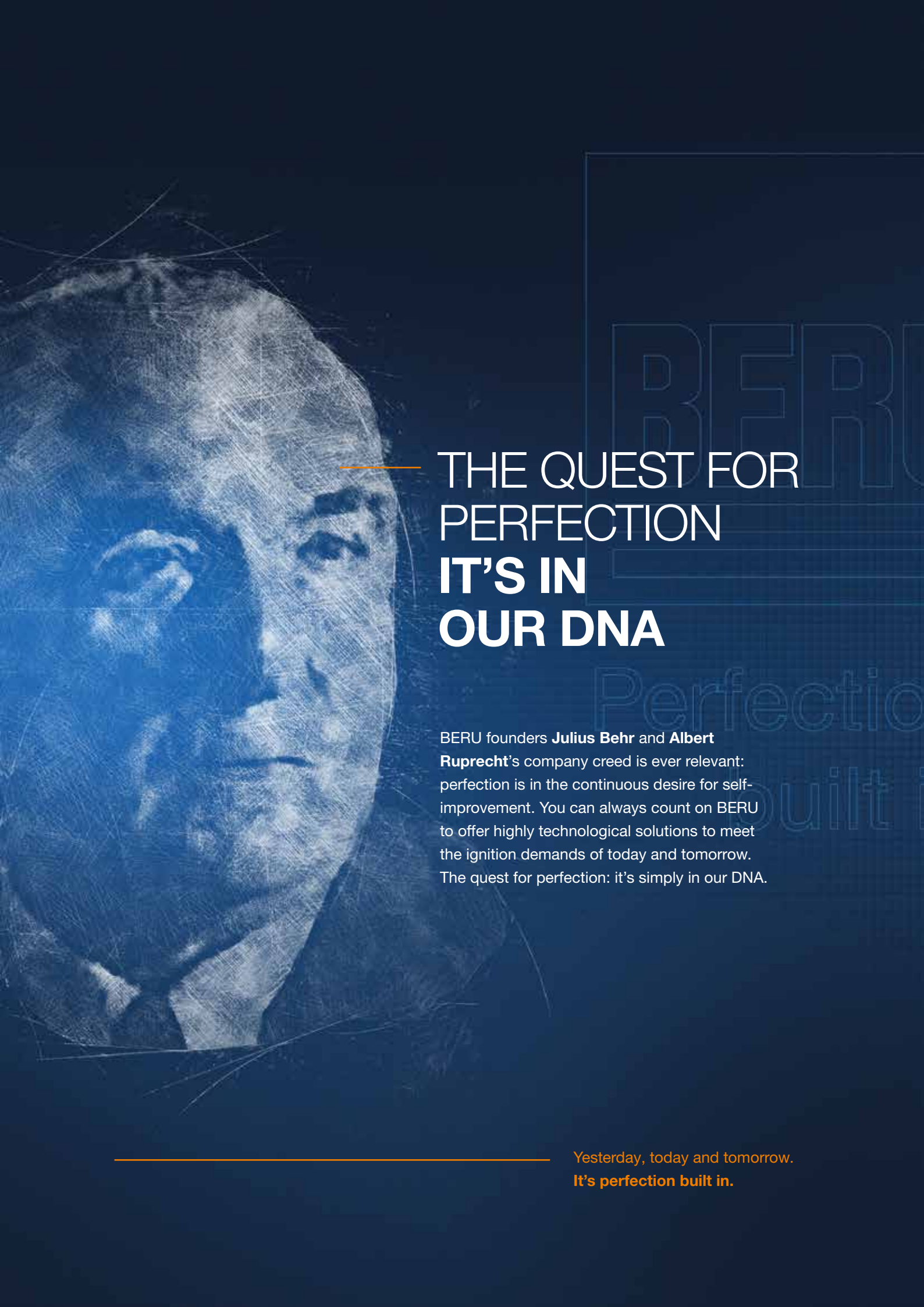




Ignition catalogue
Каталог по деталям зажигания
Katalog produktów zapłonowych
Catálogo de Encendido
Ontsteking Catalogus
Κατάλογος Ανάφλεξης
Catálogo de Ignição
Γυύjtás katalógus
Zündungs-Katalog
Catalogue de pièces d'allumage
Katalog Zapalovní
Catalogo componenti di accensione

2018—2019

CATBU1801



THE QUEST FOR PERFECTION IT'S IN OUR DNA

BERU founders **Julius Behr** and **Albert Ruprecht**'s company creed is ever relevant: perfection is in the continuous desire for self-improvement. You can always count on BERU to offer highly technological solutions to meet the ignition demands of today and tomorrow. The quest for perfection: it's simply in our DNA.

Yesterday, today and tomorrow.
It's perfection built in.

TECHNICAL CODE → SHORT CODE

Technical Code	Short Code	Technical Code	Short Code	Technical Code	Short Code	Technical Code	Short Code	Technical Code	Short Code
10 FR-4 AU	Z199	14 F-7 HTUR	Z344	14 FR-6 LDU3	Z194	14 FR-8 NQU23	Z223	14 R-8 DUX	Z9
10 FR-6 CPU03	Z210	14 F-7 HUR2	Z200	14 FR-6 LDUW	Z245	14 FR-9 KUX2	Z220	14 R-9 DU	Z82
10 FR-7 KDUS	Z341	14 F-7 HURU02	Z272	14 FR-6 LPUOX	Z275	14 G-8 DTU	Z75	14 R-9 KPUV2	Z285
12 F-5 NPUR2T	Z359	14 F-7 KPPRU2	Z321	14 FR-6 MPU2	Z226	14 GH-7 DTUR	Z91	14 S-10 E0	Z270
12 F-6 HPURW	Z306	14 F-7 LDUR4	Z14	14 FR-7 DPPUS2	Z206	14 GH-8 DTUR	Z92	14 S-7 EU0	Z267
12 F-6 LPPR2L	Z365	14 F-8 DPURX02	Z240	14 FR-7 DPPUW2	Z337	14 GH-8 DTURX	Z93	14 S-9 E0	Z262
12 F-7 LURUL	Z368	14 F-8 DU0	Z5	14 FR-7 DPU3	Z224	14 GZ 39	Z217	14 SR-7 E	Z271
12 FR-3 MIPT	Z371	14 F-8 DU4	Z100	14 FR-7 DPUV02	Z307	14 GZ 6-77-2	Z244	14 SR-7 F	Z263
12 FR-4 DPJT	Z338	14 F-8 DUR	Z227	14 FR-7 DPUX02	Z228	14 K-5 DU	Z31	14 X-AU	Z85
12 FR-4 MPPUS	Z357	14 F-8 LUR	Z4	14 FR-7 DQUP7	Z237	14 K-5 DU0	Z46	14 Z-3 AU	Z37
12 FR-5 DU	Z291	14 F-9 DU0	Z79	14 FR-7 DU	Z15	14 K-6 DU	Z25	14 Z-3 CU	Z38
12 FR-5 SDU	Z286	14 FG-8 DTU	Z128	14 FR-7 DU2	Z193	14 K-6 DU0	Z55	14 Z-4 AU	Z39
12 FR-6 DPUX	Z333	14 FGH-6 DTUR	Z89	14 FR-7 DU2S	Z250	14 K-7 DU	Z17	14-3 CPU	Z102
12 FR-6 DU	Z292	14 FGH-7 DPURX2	Z282	14 FR-7 DU2T	Z251	14 K-7 DU0	Z18	14-5 AU	Z40
12 FR-6 DUT	Z358	14 FGH-7 DTURX	Z90	14 FR-7 DUW	Z247	14 K-8 DU	Z6	14-5 BU	Z41
12 FR-6 LUX	Z293	14 FGH-7 DTURX0	Z120	14 FR-7 DUX	Z16	14 K-8 DU0	Z7	14-5 DTU	Z44
12 FR-6 MUW	Z308	14 FGH-8 DPURX2	Z122	14 FR-7 HUX	Z225	14 K-9 BU	Z174	14-5 DU	Z42
12 FR-7 DU	Z234	14 FGH-8 DTUR	Z126	14 FR-7 KDU	Z123	14 K-9 DU	Z80	14-6 BU	Z48
12 FR-7 ME	Z361	14 FGH-8 DTURW	Z246	14 FR-7 KPPU	Z312	14 K-9 DU0	Z81	14-6 DPO	Z104
12 FR-7 MIPT	Z373	14 FGH-8 DTURX0	Z121	14 FR-7 KPU	Z151	14 KG-8 DTU	Z207	14-6 DTU	Z51
12 FR-7 SE	Z362	14 FGH-7 DTUT	Z304	14 FR-7 KPUV	Z150	14 KGR-6 KQU	Z144	14-6 DU	Z22
12 FR-7 SIPW	Z372	14 FGHR-7 DTUU	Z360	14 FR-7 KPUX	Z149	14 KGR-7 KQU	Z127	14-7 AU	Z57
12 VR-10 SIU	Z369	14 FGHR-7 LDUW	Z324	14 FR-7 KPUX02	Z280	14 KR-10 SUV2	Z216	14-7 BU	Z10
12 VR-5 SPPU	Z355	14 FGR-5 KQ	Z375	14 FR-7 KU	Z155	14 KR-6 BU	Z49	14-7 CU	Z58
12 VR-6 MIPU	Z370	14 FGR-5 NTE	Z294	14 FR-7 KU0	Z156	14 KR-6 DPUV02	Z209	14-7 DTU	Z12
12 VR-6 MPPUS	Z274	14 FGR-6 DDU	Z145	14 FR-7 KU0X	Z157	14 KR-6 DU	Z26	14-7 DU	Z11
12 VR-7 SPUX	Z325	14 FGR-6 HQU	Z300	14 FR-7 LDU	Z98	14 KR-6 KPUV02	Z230	14-7 DU0	Z61
12 VR-8 SE	Z243	14 FGR-6 KQU	Z129	14 FR-7 LDUW	Z257	14 KR-6 MPV	Z315	14-7 DU0	Z62
12 ZR-5 SPP2	Z363	14 FGR-7 CTU	Z60	14 FR-7 LPU02	Z279	14 KR-6 MUU	Z305	14-8 AU	Z68
12 ZR-5 TPP2	Z364	14 FGR-7 KDU6	Z213	14 FR-7 LPU0T02	Z346	14 KR-7 DPUV	Z296	14-8 BU	Z118
12 ZR-6 MIP2L	Z366	14 FGR-7 KQE	Z239	14 FR-7 LPUX0	Z297	14 KR-7 DU	Z95	14-8 DTU	Z2
12 ZR-6 SP2	Z336	14 FGR-7 KQU	Z172	14 FR-7 LPUX02	Z301	14 KR-7 DUX	Z67	14-8 DU	Z1
12 ZR-6 SPP2	Z318	14 FGR-8 CTU	Z204	14 FR-7 LUX	Z158	14 KR-7 MPUV2	Z342	14-8 DU0	Z70
12 ZR-6 SPP2-1	Z332	14 FGR-8 DQU7	Z190	14 FR-7 LUX0	Z299	14 KR-7 MPUX2	Z356	14-8 E	Z112
12 ZR-7 SP03	Z288	14 FGR-8 KQU	Z173	14 FR-7 MPUS	Z326	14 KR-8 DPU0V	Z148	14-8 LUR	Z3
12 ZR-8 STP	Z320	14 FGR-8 MQPU	Z211	14 FR-7 MU2	Z184	14 KR-8 DPUV	Z298	14-9 DTU	Z78
12 ZR-8 TP	Z242	14 FR-4 DIU	Z212	14 FR-7 MUX2	Z303	14 KR-8 LQPU07	Z309	14-9 DU	Z76
14 C-7 D	Z111	14 FR-4 DIU02	Z328	14 FR-7 NUX2	Z273	14 KR-8 MPUV2	Z310	18 GZ 20	Z178
14 F-4 NBPR	Z339	14 FR-4 DIU3	Z290	14 FR-7 SPUX03	Z235	14 KR-8 MPX	Z97	18 GZ 22	Z182
14 F-4 NBPR2LS	Z345	14 FR-4 DPU	Z231	14 FR-8 DEW	Z334	14 KR-8 MUV	Z177	18 GZ 34	Z196
14 F-5 DPUR2T	Z317	14 FR-4 DPU0	Z189	14 FR-8 DPPUX	Z343	14 KR-8 STUX	Z222	18 GZ 4-77	Z179
14 F-5 DPURS2	Z347	14 FR-5 DPPUX	Z323	14 FR-8 DPU2	Z238	14 KR-9 DUX	Z117	18 GZ 44	Z351
14 F-5 DU	Z29	14 FR-5 DPUX	Z130	14 FR-8 DU	Z72	14 R-3 CPU	Z163	18 GZ 46	18GZ46
14 F-5 MIUR2L	Z367	14 FR-5 DTU	Z45	14 FR-8 DUS	Z254	14 R-4 CIU	Z187	18 GZ 5-77-2	Z201
14 F-5 MPUR03	Z277	14 FR-5 DU	Z30	14 FR-8 DUW	Z255	14 R-4 CIU	Z205	18 GZ 6-77-2	Z202
14 F-5 MPUR2L	Z348	14 FR-5 DUU	Z253	14 FR-8 DUX	Z73	14 R-4 CIU2	Z215	18 GZ 6-77-2	Z350
14 F-6 DPUR021	Z185	14 FR-5 LDU	Z192	14 FR-8 HU	Z152	14 R-4 CIU2	Z276	18 GZ 7	Z168
14 F-6 DSR	Z105	14 FR-5 LDU3	Z198	14 FR-8 HUT	Z248	14 R-4 DIU2	Z258	18 K-6 BU	Z33
14 F-6 DTPR02	Z295	14 FR-5 LPUOX	Z354	14 FR-8 KU	Z153	14 R-4 DIU3	Z281	18 K-7 BU	Z32
14 F-6 DTU	Z52	14 FR-6 DPOX	Z284	14 FR-8 KU0	Z154	14 R-5 BIU	Z195	18 VZG 7	18VZG7
14 F-6 DTU	Z53	14 FR-6 DPU02S	Z340	14 FR-8 KU0U	Z249	14 R-5 DU	Z47	7/8 GZ 9	Z181
14 F-6 HTPRX02	Z236	14 FR-6 DPUW2	Z314	14 FR-8 LDU3	Z208	14 R-6 DU	Z27	EBE 514	Z110
14 F-6 KPURW2	Z322	14 FR-6 DPUX	Z159	14 FR-8 LDUOX4	Z74	14 R-6 DUX	Z28	G 3/18	Z108
14 F-6 LPURW03	Z349	14 FR-6 DPUX02	Z221	14 FR-8 LPU0	Z229	14 R-7 BU	Z19	KP 105 DU	Z109
14 F-7 DPUR02	Z188	14 FR-6 DPUX2	Z313	14 FR-8 LPU02	Z278	14 R-7 CU	Z59	M 14-175	M14-175
14 F-7 DPURU2	Z170	14 FR-6 DU	Z24	14 FR-8 LU2	Z203	14 R-7 DU	Z20	M 14-225	M14-225
14 F-7 DPURX2	Z171	14 FR-6 DUW	Z252	14 FR-8 LU2T	Z287	14 R-7 DUX	Z21	ZE 8-45-66	ZE8-45-66
14 F-7 DU	Z63	14 FR-6 DUW2	Z335	14 FR-8 MPUX02	Z219	14 R-8 DPUU	Z311	ZM 14-260	ZM14-260
14 F-7 DUOR	Z13	14 FR-6 DUX	Z99	14 FR-8 MPUX2	Z302	14 R-8 DU	Z8		
14 F-7 HPURX2	Z176	14 FR-6 LDU	Z116	14 FR-8 MU2	Z183	14 R-8 DU4	Z119		

CHECK OUT THE NEW BERU WEBSITE



PARTS

Discover all about the BERU product range.

FIND MY PART

E-catalogue

- 24/7 available
- Consolidated information for simple component identification
- Updated regularly with NPI's
Also available in paper version

SUPPORT

Technical information and brochures for download.

WHERE TO BUY

With the convenient store locator you can find all authorised BERU distributors in your country for direct over-the-counter purchases

OE PEDIGREE

BERU has an international reputation for delivering innovative ignition & diesel cold-start solutions that meet original equipment (OE) manufacturer standards.

NEWSLETTER

Subscribe to the BERU OE newsletter and receive regular updates on the latest BERU news and products.



TABLE OF CONTENTS

INHALT

			I-XXIII	
NEW NEU				XXIV- XXVII
				1-458
				459-510
	???			511-614
				615-800

GLOW PLUGS GLÜHKERZEN

EN

BERU has a long history of developing new technologies for its range of ignition components. Three of the groundbreaking ones are recent innovations for glow plugs, built around a long post-heating technology. They all ensure a fast warm-up for fast starting diesel engines, even in cold conditions. By maintaining high temperatures after the engine has started, BERU's glow plugs keep engines running smoothly from the start as well as help lowering emissions.

As much as we love automotive vehicles and all things engine-driven, we also have to take the environment into account. Even the smallest decrease in exhaust gas emissions can make a difference. In Europe the permissible emission levels are being lowered as we speak.

This requires new technologies, not just simple solutions.

BERU is a leading manufacturer for all types of Glow Plugs. From the state of the art PSG, Ceramic & ISS models, to a wide range of standard models.

DE

BERU hat langjährige Erfahrung bei der Entwicklung neuer Technologien für sein Sortiment von Glüh- und Zündungskomponenten. Drei der innovativen Technologien sind die für Glühkerzen, mit einer neuen Technik für langes Nachglühen. Diese gewährleisten ein schnelles Vorwärmen für Dieselmotoren, auch bei strenger Kälte. Durch Aufrechterhalten der hohen Temperaturen nach dem Motorstart sorgen BERU Glühkerzen dafür, dass Motoren vom Starten an reibungslos laufen, und tragen so auch zur Reduzierung von schädlichen Emissionen bei.

Die zulässigen Emissionswerte in Europa werden laufend gesenkt.

Dafür sind neue Technologien erforderlich, nicht nur einfache Lösungen.

BERU ist ein führender Hersteller von unterschiedlichen Glühkerzentypen: angefangen von den innovativen Drucksensor-, Keramik- und ISS-Modellen bis hin zu einer großen Auswahl an weiteren Modelle.



EN

BERU RECOMMENDS:

Always grease the glow plug shaft and thread when changing glow plugs.

Glow plug mounting grease (GKF01)

- prevents thread corrosion and therefore stuck glow plugs
- prevents the penetration of water
- facilitates glow plug replacement

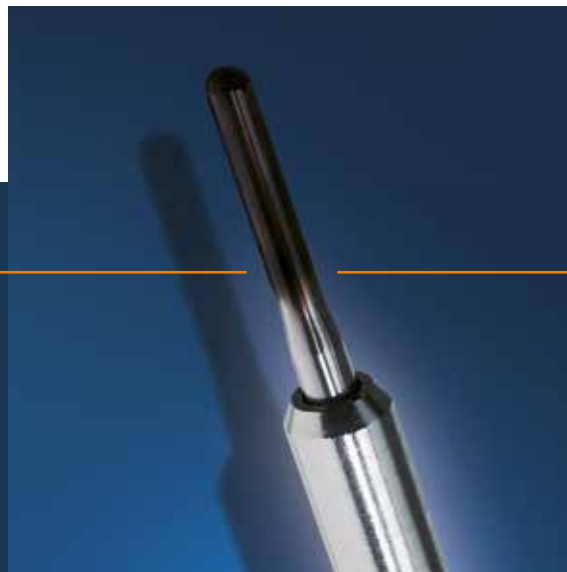
DE

BERU EMPFIEHLT:

Beim Wechseln von Glühkerzen diese stets im Schaft- und Gewindebereich einfetten.

Montagefett für Glühkerzen (GKF01)

- verhindert Gewindekorrosion und somit das Festsitzen von Glühkerzen
- verhindert das Eindringen von Wasser
- erleichtert den Wechsel von Glühkerzen

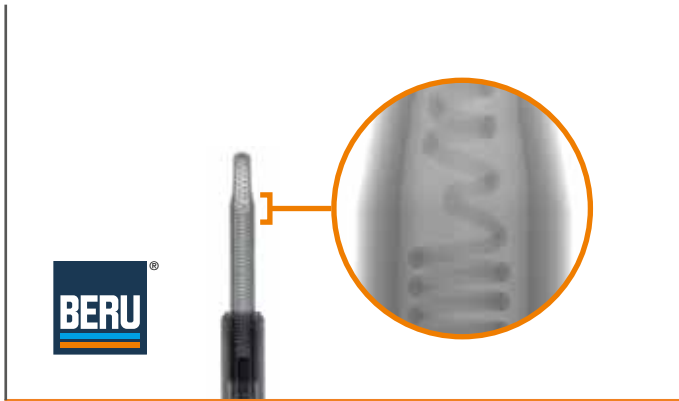
**WHY THE BERU BLACK TIP?**

Meeting high quality standards is our biggest concern. That's why we test every single plug before it leaves the workshop. The result: the characteristic BERU black tip. It's our quality promise, certifying that your plug has been tested before use.

WAS BEDEUTET DIE SCHWARZE SPITZE BEI BERU GLÜHKERZEN?

Unser größtes Anliegen ist die Erfüllung hohe Qualitätsstandards. Aus diesem Grund testen wir jede einzelne Kerze, bevor sie das Werk verlässt. Das Ergebnis: die charakteristische schwarze Spitze von BERU. Das ist unser Qualitätsversprechen und bestätigt, dass Ihre Kerze vor dem Einsatz geprüft wurde.

X-RAY

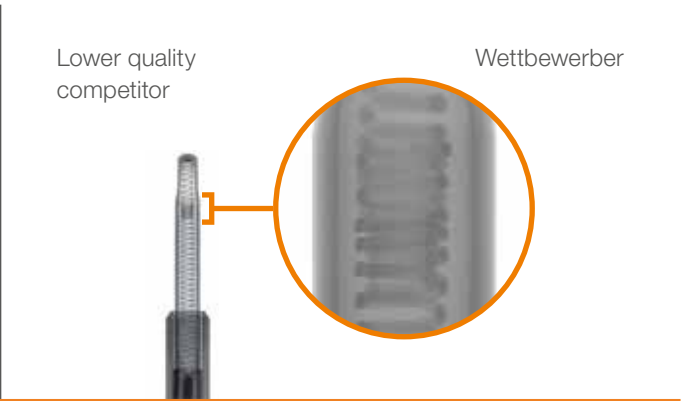


BERU filaments are welded instead of being woven, so the glow plugs perform more consistently

RÖNTGEN

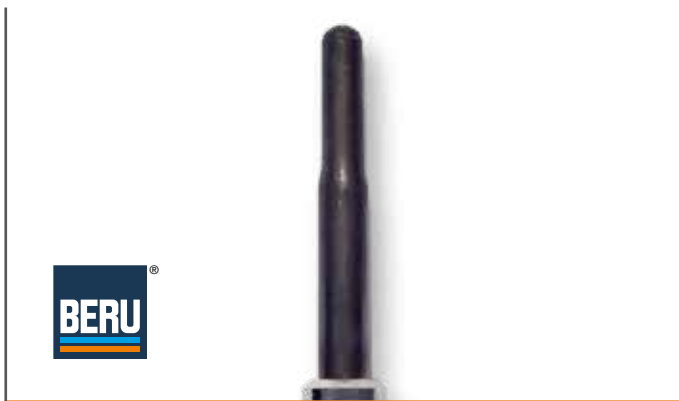
Lower quality competitor

Wettbewerber



BERU Glühdrähte werden geschweißt anstatt gewoben, d. h. die Glühkerzen bieten konstantere Leistung

LIFE CYCLE TEST

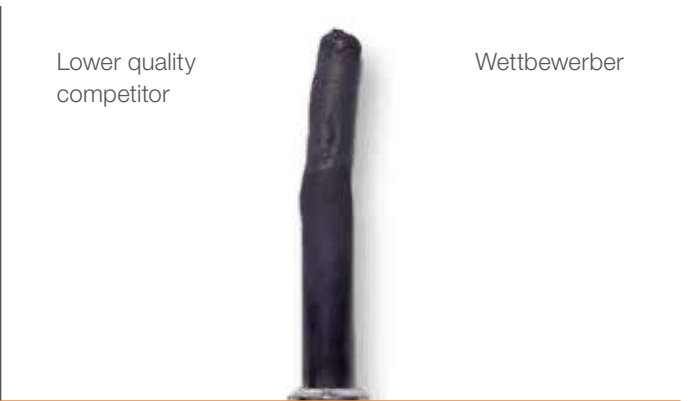


Minimum deformation during the life cycle, thanks to choosing high-quality materials

LEBENSDAUERPRÜFUNG

Lower quality competitor

Wettbewerber



Minimale Verformung während des Lebenszyklus, dank der Auswahl hochwertiger Materialien

X-RAY + LIFE CYCLE TEST

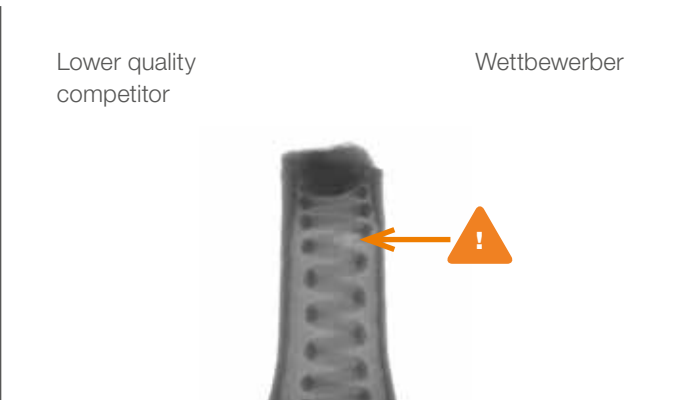


The thread spiral doesn't break, and passes the life cycle test with ease

RÖNTGEN + LEBENSDAUERPRÜFUNG

Lower quality competitor

Wettbewerber



Die Gewindespirale bricht nicht und besteht die Lebensdauerprüfung problemlos

CONTROL UNITS

GLÜHZEITSTEUERGERÄTE

EN

Control Units are the latest addition to the ever-expanding range of BERU's ignition technologies. These units are aligned with the BERU Glow Plugs, to secure excellent support to cold-start operations for every diesel engine.

The Glow Plug Control Unit communicates with the Engine Control Unit and transmits information such as air requirement, engine temperature and speed injection quantity. This way, your engine will get conditions-specific support in start-up phase.

With BERU's consistently developed range of Glow Control Units, you're ensured a long-term collaboration, that's real support.

DE

Glühzeitsteuergeräte sind die jüngste Produktgruppe im kontinuierlich erweiterten Angebot von BERU's Diesekaltstarttechnologie. Diese Module sind auf die BERU Glühkerzen abgestimmt, um Zusammenarbeit der beiden Komponenten beim Kaltstarten von Dieselmotoren zu gewährleisten.

Das Glühzeitsteuergerät überträgt Daten über Luftbedarf, Motortemperatur, Drehzahl und Einspritzmenge an die Motorsteuereinheit. Auf diese Weise erhält Ihr Motor exakt die Unterstützung, die er in der Startphase benötigt.

Durch die kontinuierlich Weiterentwicklung bei den Glühzeitsteuergeräten stellt BERU sicher, dass Sie sich auf langfristige Zusammenarbeit und echte Unterstützung verlassen können.



A Control unit plays a vital role in optimizing the function of the Glow Plug in the challenging circumstances a modern Diesel engine has to operate.

Ein Glühzeitsteuergerät spielt eine wesentliche Rolle bei der reibungslosen Funktion der Glühkerze unter den schwierigen Bedingungen, in denen ein moderner Dieselmotor Leistung erbringen muss.

SPARK PLUGS ZÜNDKERZEN

EN

BERU is a world leader in the manufacture of spark plugs, covering almost every kind of combustion engine of the European market.

Some engines operate with precious metal spark plugs, others are equipped with standard metal designs. This means that BERU needs to offer a wide range of options. Our catalogue includes iridium spark plugs, double-platinum power spark plugs and compact plugs featuring Formula 1 technology. Each of these high-quality spark plugs is designed to optimise engine performance, resist erosion and minimise wear.

DE

BERU ist ein weltweit führender Hersteller von Zündkerzen für alle Arten von Verbrennungsmotoren des europäischen Markts.

Einige Motoren arbeiten mit Edelmetall-Zündkerzen, andere sind mit standardmäßigen Metalltypen ausgestattet. Das bedeutet, dass BERU eine umfassende Sortiment für unterschiedlichste Anforderungen anbieten muss. In unserem Katalog finden Sie Iridium-Zündkerzen, Doppel-Platinzündkerzen und kompakte Zündkerzen mit Formel-1-Technologie. Jede dieser hochwertigen Zündkerzen wurde darauf ausgelegt, die Motorleistung zu optimieren, die Abbrandfestigkeit zu verbessern und Verschleiß zu minimieren.

The modern gasoline engine operates at a higher combustion chamber pressure. This increases the demands on the spark plug. This is where BERU is setting new standards thanks to the combination of several new design features.

EN

BERU RECOMMENDS:

When changing the Spark Plugs use Spark Plug Connector grease on the interior side of the connector.

Spark Plug Connector Grease (ZKF 01)

- Prevents misfires and high voltage arcs
- Prevents the merging from Spark Plug Connector and Spark Plug, relieved thereby removing the Spark Plug and reduces at the same time the risk of damage to the Plug
- for best electrical isolation

DE

BERU EMPFIEHLT:

Beim Wechseln von Zündkerzen stets den Zündkerzenstecker (innen) einzufetten.

Zündkerzen-Steckerfett (ZKF 01)

- verhindert Fehlzündungen und Hochspannungslichtbögen
- verhindert das Zusammenbacken von Zündkerzenstecker und Zündkerze, erleichtert dadurch das Entfernen des Zündkerzensteckers und reduziert gleichzeitig das Risiko von Schäden am Stecker
- für optimale elektrische Isolierung



Der moderne Ottomotor arbeitet mit einem höheren Brennraumdruck. Dadurch steigen auch die Anforderungen an die Zündkerze. Hier setzt BERU neue Maßstäbe durch die Kombination von verschiedenen innovativen Konstruktionen und dem Einsatz innovativer Materialien.

ULTRA PLUS TITAN

90% COVERAGE OF THE EUROPEAN
CAR PARC WITH ONLY 18 PLUGS*

ABDECKUNG VON BIZ ZU 90 % DES
EUROPÄISCHEN FAHRZEUGBESTANDES
MIT NUR 18 ZÜNDKERZEN*



EN

A UNIQUE SPARK PLUG

BERU Ultra Plus Titan is the result of an intensive spark plug R&D program. It combines BERU's automotive and non-automotive knowledge and premium technology to create short range spark plug for today's advanced multi-valve, high efficiency engines. Ultra Plus Titan is a spark plug designed for naturally aspirated engines as well as turbo and direct injection high power engines. The plug comes in a 10 pack carton box.

DE

EINE EINZIGARTIGE ZÜNDKERZE

Die BERU Ultra Plus Titan ist das Resultat eines intensiven Forschungs- und Entwicklungsprogrammes. Dabei wurden umfangreiche Fahrzeugkenntnisse und Fachkompetenz aus dem Hause BERU mit Technologien aus anderen Bereichen kombiniert. Damit wurde die Kurzstreckenzündkerze für die modernen und innovativen Hochleistungsmotoren der heutigen Zeit entwickelt. Die Ultra Plus Titan ist eine Zündkerze für Saug-, Turbo- und Direkteinspritzungsmotoren mit hoher Leistung. Die Zündkerze wird in einem 10er-Pack geliefert.

* Source : F-M PI/TecDoc
(for more info : www.tecalliance.net/en/company/contact)

IRIDIUM SPARK PLUGS

IRIDIUM ZÜNDKERZEN



EN

Meet the BERU Iridium, our spark plug with an iridium-based centre electrode. It's the best technology that you can find on the market today. As a precious metal, iridium is ideally suited for this vital element of your car. It's extremely heat resistant, giving this spark plug a longer lifespan than a copper or platinum plug in the same conditions. In addition, BERU Iridium spark plugs let your engine achieve great performance in terms of power, fuel consumption and emissions. Confirmed technology combined with state of the art innovations, that's our promise.

DE

Entdecken Sie BERU Iridium, unsere Zündkerze mit einer Mittelelektrode aus IRIDIUM. Dies stellt die zur Zeit innovativste Technologie im Markt dar. Als Edelmetall ist Iridium bestens für die Anforderungen in Ihrem Fahrzeug geeignet. Es ist sehr hitzebeständig und stellt dadurch eine längere Funktionsweise sicher. Die BERU Iridium Zündkerzen holen die bestmögliche Leistung aus Ihrem Motor und bietet damit starke Leistung, optimierten Verbrauch und verbesserte Emissionswerte.

IGNITION COILS ZÜNDSPULEN

EN

The ignition coil provides the necessary high voltage and ignition energy for producing the high voltage sparks at the spark plug. BERU ignition coils are developed to match both your vehicle and your own requirements. Each coil has its own added value for different types of engines and vehicles.

DE

Die Zündspule stellt die notwendige Spannung und Zündenergie zur Erzeugung des Zündfunken von Zündkerzen bereit. BERU Zündspulen wurden so konzipiert, dass sie auf die Anforderungen Ihres Fahrzeuges abgestimmt. Jede Spule bietet mit den hochwertigen Materialien und der hochwertigen Verarbeitung einen Mehrwert für unterschiedliche Motor- und Fahrzeugtypen.



The ignition coil is an important part of the ignition system. It provides the necessary high voltage and ignition energy for producing the high voltage sparks at the spark plug.

Die Zündspule ist einer der wichtigsten Bestandteile der Zündanlage. Sie die erforderliche Spannung und Zündenergie zur Erzeugung des Zündfunken von Zündkerzen bereit.

LEADS KABELSÄTZE

EN

The longevity of a car is determined by the quality of the OE in its engine and even more so, by the quality of the spare parts. This is why BERU strives for excellent technologies, even for older vehicles.

DE

Die Langlebigkeit eines Autos wird von der Qualität der Erstausrüstungsteile in seinem Motor und mehr noch der Qualität der Ersatzteile bestimmt. Aus diesem Grund hat BERU das Ziel, exzellente Technologien einzusetzen, und das auch für ältere Fahrzeuge.



All ignition leads of an engine compartment are exposed to the same influences (as salt water, detergents or marten bites). BERU ignition leads are available in copper core and resistance technique

Die Zündkabel in einem Motorraum sind unterschiedlichen Einflüssen ausgesetzt, z. B. Spritzwasser, Reinigungsmitteln oder Marderverbissen. Die BERU Zündkabel sind in Kupferkernausführung und mit Widerstandsverfahren erhältlich

BERU SENSORS

BERU SENSOREN

EN

Electronic control systems which pick up a wide variety of different parameters with accurate sensors are being used increasingly in motor vehicles. BERU sensors are developed in co-operation with the automotive industry and are adapted exactly to the respective application in the vehicle. The emphasis is on functional safety under severe operating conditions.

The sensors which are represented here are special developments for the automobile industry and its systems suppliers.

DE

In modernen Fahrzeugen kommen mehr und mehr elektronische Regelsysteme zum Einsatz, die unterschiedlichste Parameter mit Hilfe von Sensoren erfassen. BERU Sensoren werden in Zusammenarbeit mit führenden Automobilherstellern entwickelt und genau auf den jeweiligen Anforderungen des Fahrzeugs angepasst. Dabei steht die zuverlässige Funktion auch unter extremen Einsatzbedingungen im Vordergrund.

Die hier dargestellten Sensoren sind spezielle für Anforderungen der Automobilindustrie in der Erstausrüstung entwickelt.



OXYGEN SENSORS (LAMBDA)
LAMBDA-SONDEN



SPEED SENSORS
DREHZAHLSSENSOREN

TEMPERATURE SENSORS
TEMPERATUR SENSOREN



Highly accurate and
reliable

Hochexakt und
zuverlässig



PRESSURE SENSORS
DRUCKSENSOREN

OE PEDIGREE ERSTAUSRÜSTUNG



BERU glow plugs are produced in the BorgWarner facility in Ludwigsburg
BERU Glühkerzen werden im BorgWarner Werk Ludwigsburg gefertigt

EN

Over 100 years of German engineering

Currently produced in global manufacturing sites in Europe, Asia and America.

FACILITIES

- Produced according to the industry's high standards
- Developed, tested and produced in the global OE facilities
- Including proven technologies and industry-first innovations

GLOW PLUG PRODUCTION IN GERMANY

The BERU production facilities are **certified to global quality standards** like DIN ISO 9001:2000 for instance. In Germany, the requirements of ISO/TS 16949, and DIN EN ISO 14001 are also met.

DE

Über 100 Jahre deutsche Ingenieurskunst

Produziert in globalen Produktionsstandorten in Europa, Asien und Amerika.

PRODUKTIONSSTÄTTEN

- Produziert nach OE Standards
- Entwickelt, getestet und produziert in den weltweiten OE-Produktionsstätten
- Einschließlich bewährten Technologien und Innovationen

GLÜHKERZENPRODUKTION IN DEUTSCHLAND

Die BERU Produktionsanlagen sind **nach weltweiten Qualitätsstandards zertifiziert:**

DIN ISO 9001: 2000

ISO / TS 16949

DIN EN ISO 14001

DIESEL COLD START

BorgWarner glow plugs are OE installed in the displayed cars and will be delivered to the trade via Federal-Mogul Motorparts as a BERU aftermarket brand

DIESELKALTSTARTTECHNOLOGIE

BorgWarner Glühkerzen sind in den angezeigten Fahrzeugen ab Werk verbaut und werden als BERU Markenersatzteil über/von Federal-Mogul Motorparts an den Handel geliefert



PETROL ENGINES

BERU has an international reputation for delivering innovative ignition solutions that meet original equipment (OE) manufacturer standards.

BENZINMOTOREN

BERU hat international einen Namen für die Bereitstellung innovativer Zündlösungen, die den Anforderungen der Erstausrüstungsherstellern (OE) entsprechen.



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Ennek a katalógusnak vagy részének a sokszorosítása csak kifejezett írásos engedéllyel megengedett. A képi illusztrációkat és a formai kialakítást szerzői jog védi. Az ebben a katalógusban foglaltakkal kapcsolatban, illetve nem megfelelő használatból, alkalmazásból, tárolásból vagy kezelésből eredően kárigény nem támasztható. A szerződéssé jogok, illetve az ezen alapuló vagy ebből eredő követelések jellegüktől függetlenül egy külön írásos szerződés keretén belül lének hatályra, különös tekintettel az általános értékesítési és szolgáltatási feltételeink szerint. Minden korábbi megállapodás elveszti az rvényességét a katalógus kiadását követően. Ez a katalógus nem egy, gyújtásalkatrészek használatára és beszerelésére vonatkozó kézikönyv. Jogi értelemben nem tartalmaz semmilyen tanácsot. A katalógus nem helyettesíti a mindenkor érvényben lévő műszaki előírásokat (különösen a tűrésüket nem), illetve az egyes járműgyártók beszerelési és arbantartási utasításait. Ezen felül nem helyettesíti a beszerelést és alkalmazást végzők tapasztalatát. Az ebben a katalógusban lévő, gyújtásalkatrészek beszerelésére és alkalmazására vonatkozó egyes hivatkozások kizárólag műszakilag képzett szakembereknek szólnak, és megfelelőségüket az egyes esetekben nekik kell ellenőrizniük. A Federal-Mogul nem vállal felelősséget az alkalmazással kapcsolatos döntésekért. Ennek a katalógusnak a tartalma nem hoz létre vagy helyettesít egy olyan szerződéses megállapodást, amelyet kizárólag két fél között kívántak létrehozni, ahol az eladó valamelyik, a belseő hátsó borítón említett Federal-Mogul mint jogi személy. Fenntartjuk a jogot a hibák kijavítására és a módosításokra, különös tekintettel a motorgyártó részleteinek és a kikötéseinek részleteivel kapcsolatban.

CZ DŮLEŽITÉ

Jakákoliv reprodukce tohoto katalogu nebo jeho části je přípustná jen s naším výslovným písemným povolením. Ilustrace a design jsou chráněny autorským právem. Výslovně se vylučují jakékoliv nároky na odškodnění jakéhokoli druhu v souvislosti s detaily uvedenými v tomto katalogu nebo s nesprávným použitím, aplikací, skladováním nebo manipulací. Smluvní práva a jakékoliv vyplývající nebo související nároky, bez ohledu na jejich formu, primárně vycházejí ze samostatné písemné dohody, zejména z našich všeobecných prodejních a dodacích podmínek. S publikací tohoto katalogu ztrácí platnost veškerá předchozí prohlášení. Katalog není provozním návodem k použití a instalaci dílu zapalování. Neobsahuje žádné rady v zákonném slova smyslu. Katalog ani nenahrazuje trvale platné technické předpisy – zejména tolerance – ani podmínky instalace či údržby stanovené jednotlivými výrobci vozidel. Dále je nutno zajistit kvalifikovanost osob provádějících instalaci a použití výrobku. Jednotlivé odkazy obsažené v tomto katalogu ve vztahu k instalaci a použití dílu zapalování jsou pokyny určené výhradně pro technicky kvalifikované specialisty, kteří jsou v každém případě povinni zkontrolovat a ověřit jejich vhodnost. Společnost Federal-Mogul nepřijímá žádnou odpovědnost za rozhodnutí o aplikaci (použití). Obsah katalogu není určen k vytvoření nebo nahrazení jakéhokoli smluvní dohody, které je nutno realizovat výlučně na základě samostatné smlouvy mezi 2 identifikovanými stranami, přičemž prodávající může být pouze jeden z našich subjektů Federal-Mogul uvedených na vnitřní straně obálky katalogu. Ponecháváme si právo na opravu chyb a provádění změn, zvláště ve vztahu ke změnám detailů a podmínek výrobců vozidel.

TYPE DESIGNATION

Thread Gewinde 14		Configuration Sitzform und Ausführung F		Thermal rating Wärmewertkennzahl 7		
10	M 10x1,0	B	Screened, waterproof, burn-off resistor, ignition cable 7 mm <i>Geschirmt, wasserdicht, Abbrandwiderstand, Zündleitung 7 mm</i>	new <i>neu</i>	old <i>alt</i>	
12	M 12x1,25					
14	M 14x1,25	C	Same as B, however, ignition cable 5 mm <i>Wie B, jedoch Zündleitung 5 mm</i>	13	25	
18	M 18x1,5	F	Flat seat <i>Flachdichtsitz</i>		10	100
		G	Surface-gap plug <i>Gleitfunkenkerze</i>		9	125
		GH	Surface gap plug with auxiliary spark path <i>Gleitfunkenkerze mit Hilfsfunkenstrecke</i>	8	150	
		K	Conical seat <i>Konusdichtsitz</i>	7	175	
		R	Interference-suppression resistor 5 kΩ / 10 kΩ <i>Entstörwiderstand 5 kΩ/10 kΩ</i>	6	200	
		S	Spark plug for small engines <i>Flat seat</i> <i>Kerze für Kleinmotoren</i> <i>Flachdichtsitz</i>	5	225	
		T	Same as S, however, with taper sealing seat <i>Wie S, jedoch mit Konusdichtsitz</i>	4	250	
		V	Flat seat <i>Flachdichtsitz</i>	3	275	
		Z	Spark plug for two-stroke engine <i>Kerze für Zweitaktmotoren</i>	2	300	
		ZR	Double hexagon Bi-hex <i>Doppelsechskant Bi-Hex</i>	09	325	
				08	350	
				07	375	
				06	400	
						
				Special indication <i>Sonderkennzeichnung</i>		
				X		
				01		
				02		
				03		
				04		
				05		

Spark position and thread length <i>Gewindelänge und Funkenlage</i>	Type of electrode <i>Elektrodenausführung</i>	Electrode material <i>Elektrodenwerkstoff</i>	Other characteristics <i>Ausführungsart</i>
D	T	U	O
A	A Triangular ground electrode <i>Dreieck-Masse-Elektrode</i>	U BERU ultra NiCu	O Deviation from the basic design (e.g. thicker middle electrode) <i>Abweichung von der Grundauführung (z.B. stärkere Mittelelektrode)</i>
B	T With multipolar ground electrode <i>Mit mehrpoligen Körper-elektroden</i>	S Silver <i>Silber</i>	R with consumption resistance <i>mit Abbrandwiderstand</i>
C	D 2 ground electrodes <i>2 Masse-elektroden</i>	P Platinum <i>Platin</i>	S = 0,7 mm T = 0,8 mm
D	Q 4 ground electrodes <i>4 Masse-elektroden</i>	I Iridium <i>Iridium</i>	U = 1,0 mm V = 1,3 mm W = 0,9 mm
E	K Annular electrode <i>Ringelektrode</i>	E Nickel-AL <i>Nickel-AL</i>	X = 1,1 mm Y = 1,5 mm Z = 2,0 mm
F	1 Differing from heat range <i>Abweichend vom Wärmewert</i>	1	
H	2 Two component ground electrode <i>Zweistoff Masseelektrode</i>	2	
K	3 Special <i>Spezial</i>	3	
L	4 Extended insulator <i>Verlängerter Isolatorfuß</i>	4	
M	5 Advanced insulator base <i>Vorgezogener Isolatorfuß</i>	5	
N	6 Retracted insulator base <i>Zurückgezogener Isolatorfuß</i>	6	
S	7 Horn electrode <i>Hörnerelektrode</i>	7	
T			
W			

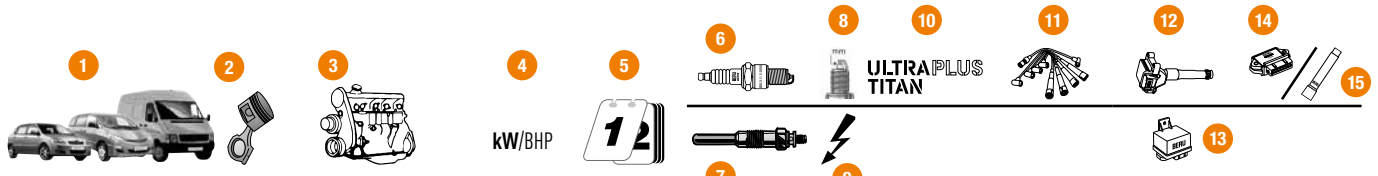
Verwendungshinweis - Comment utiliser - Cómo usarlo - Hoe te gebruiken - Come si utilizzano

EN	D	F	ES	NL	I
Resistor	Widerstand	Résistance	Resistencia	Weerstand	Resistenza
Heatrange	Wärmewert	Dégre thermique	Grado térmico	Warmtegraad	Grado termico
Centre electrode	Mittel-elektrode	Electrode centrale	Electrodo central	Midden-elektrode	Elettrodo centrale
Ground electrode	Masse-elektrode	Electrode de masse	Electrodo lateral	Massa-elektrode	Elettrodo di masse
Projection	Funkenlage	Projection	Proyección	Projectie	Protezione
Feature	Eigenschaft	Caractéristique	Característica	Kenmerk	Caratterisitica
Terminal	Anschluss	Embouts de connexion	Conexión	Aansluiting	Connettori
Gap	Elektroden-Abstand	Écartement	Rango	Afstand	Distanza inter-elettrodi
Torque Nm	Anzugs-drehmoment	Couple de serrage	Par de apriete	Aanhaal-moment	Coppia di serraggio
Cylinder head	Zylinderkopf	Culasse	Culata	Cilinderkop	Testa cilindro
Thread	Gewinde	Filetage	Rosca	Spoed	Filettatura
Iron	Eisen	Fer	Acero	IJzer	Ghisa
Aluminium	Aluminium	Aluminium	Aluminio	Aluminium	Alluminio

Основы использования - Jak korzystać z katalogu - Οδηγίες χρήσης - Como utilizar - Hogyan használd - Návod k použití

RU	PL	GR	PT	HU	CZ
Резистор	Opornik	Αντίσταση	Resistência	Ellenállás	Odpor
Калильное число	Ciepłota świecy	Θερμική διαβάθμιση	Índice térmico	Hőérték	Tepelná hodnota
Центральный электрод	Elektroda centralna	Κεντρικό Ηλεκτρόδιο	Eléctrodo central	Központi elektróda	Střední elektroda
Боковой электрод	Elektroda boczna	Ηλεκτρόδιο Γείωσης	Eléctrodo de massa	Test elektróda	Boční elektroda
Выступление центр. электрода	Wysunięcie elektrody środkowej	Προεξοχή	Projeção	Kinyúlás	Vysunutí izolátoru
Описание	Cechy charakterystyczne	Χαρακτηριστικά	Saliência	Tulajdon-ság	Charakteristika
Контактный терминал	Element przyłączeniowy	Τερματική διάταξη	Conexão	Terminál	Konektor
Искровой зазор	Odstęp elektrod	Διάκενο	Folga	Rés	Elektrodová vzdálenost
Момент затяжки	Moment dokręcenia	Ροπή Σύσφιξης	Torque de aperto	Meghúzási nyomaték	Utahovací moment
Головка блока	Głowica cylindra	Κυλινδροκεφαλή	Cabeça de cilindro	Hengerfej	Hlava válců
Резьба	Gwint	Σπείρωμα	Rosca	Menet	Závit
Чугун	Żeliwo	Σιδήρου	Ferro	Vas	Litina
Алюминий	Aluminium	Αλουμινίου	Alumínio	Alumínium	Lehká slitina

HOW TO USE THIS CATALOGUE



...ALFA ROMEO										
...146										
1.7 i.e. 16V	4	AR33401	95/127	12/94→12/96	Z188 [387] Z340 LPG [290] [378] [387]	7.0 7.0	UPT2 [389]	ZEF972 [394]	ZS234	
1.8 i.e. 16V T.S.	4	AR38401; AR67106	103/138	11/96→01/01	Z210 [39] [387] Z237 [40] [393]	6.0 16.0				
1.8 i.e. 16V T.S.	4	AR32201	106/142	03/98→01/01	Z210 [39] [387] Z237 [40] [393]	6.0 16.0		ZEF1348 [395] 02/99→	ZS309 02/99→	ZLE288 03/99→ [297] [395]

EN

- 1 Model
- 2 Cylinders
- 3 Engine code
- 4 KiloWatt/Horsepower
- 5 Model year

- 6 Spark Plug
- 7 Glow Plug
- 8 Electrode Gap
- 9 Voltage
- 10 Ultra Plus Titan

- 11 Ignition Leads
- 12 Ignition Coils
- 13 Glow Plug Control Unit
- 14 Ignition Module
- 15 Connectors for Ignition Coils

DE

- 1 Modell
- 2 Zylinder
- 3 Motorkennung
- 4 kW / PS
- 5 Modelljahr

- 6 Zündkerze
- 7 Glühkerze
- 8 Elektrodenabstand
- 9 Spannung
- 10 Ultra Plus Titan

- 11 Zündkabelsatz
- 12 Zündspule
- 13 Glühzeitsteuergerät
- 14 Zündmodul
- 15 Stecker für Zündspulen

FR

- 1 Modèle
- 2 Cylindres
- 3 Code moteur
- 4 Kilowatt/Nombre de chevaux
- 5 Année du modèle

- 6 Bougie d'allumage
- 7 Bougie de préchauffage
- 8 Écartement des électrodes
- 9 Tension
- 10 Ultra Plus Titan

- 11 Faisceaux
- 12 Bobine d'allumage
- 13 Boîtier de commande des bougies de préchauffage
- 14 Module d'allumage
- 15 Connecteurs pour bobines d'allumage

NL

- 1 Model
- 2 Cilinder
- 3 Motortype
- 4 kW/pk
- 5 Bouwjaar

- 6 Bougies
- 7 Gloeibougies
- 8 Elektrodenafstand
- 9 Volt
- 10 Ultra Plus Titan

- 11 Ontstekingskabelsets
- 12 Bobines
- 13 Besturingsapparaat voor de gloeibougie
- 14 Ontstekingsmodule
- 15 Stekker voor bobines

ES

- 1 Modelo
- 2 Cilindros
- 3 Código de motor
- 4 Kilovatio/Potencia
- 5 Año de modelo

- 6 Bujía de encendido
- 7 Calentador
- 8 Distancia entre electrodos
- 9 Tensión
- 10 Ultra Plus Titan

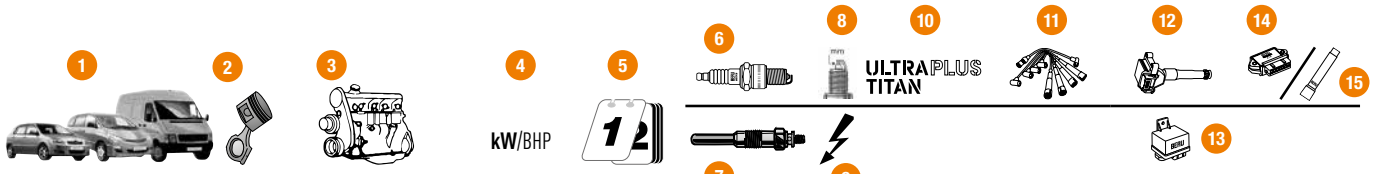
- 11 Juegos de cables
- 12 Bobina de encendido
- 13 Unidad de control del calentador
- 14 Módulo de encendido
- 15 Conectores par bobinas de encendido

IT

- 1 Modello
- 2 Cilindro
- 3 N. motore
- 4 kW/CV
- 5 Anno di costr.

- 6 Candele d'accensione
- 7 Candele di preriscaldamento
- 8 Distanza degli elettrodi
- 9 Volt
- 10 Ultra Plus Titan

- 11 Cavi di accensione
- 12 Bobine
- 13 Una centralina di comando di candela
- 14 Moduli di accensione
- 15 Spinotto per bobine di accensione



...ALFA ROMEO											
...146											
1.7 i.e. 16V	4	AR33401	95/127	12/94→12/96	Z188 [387] Z340 [387] LPG [290] [378] [387]	7.0	UPT2 [389]	ZEF972 [394]	ZS234		
1.8 i.e. 16V T.S.	4	AR38401; AR67106	103/138	11/96→01/01	Z210 [391] [387] Z237 [401] [393]	6.0					
1.8 i.e. 16V T.S.	4	AR32201	106/142	03/98→01/01	Z210 [391] [387] Z237 [401] [393]	6.0		ZEF1348 [395] 02/99→	ZS309 02/99→	ZLE288 03/99→ [297] [395]	

RU

- 1 Модель
- 2 Цилиндры
- 3 Код двигателя
- 4 кВт / л.с.
- 5 Год выпуска модели

- 6 Свеча зажигания
- 7 Свеча накаливания
- 8 Межэлектродный зазор
- 9 Вольтаж
- 10 Ultra Plus Titan

- 11 Комплекты высоковольтных проводов
- 12 Катушка зажигания
- 13 Блок управления свечами накаливания
- 14 Модуль зажигания
- 15 Переходники для катушек зажигания

PL

- 1 Model
- 2 Cylinder
- 3 Kod silnika
- 4 kW/KM
- 5 Rocznik

- 6 Swieca zaplonowa
- 7 Swieca zarowa
- 8 Odstep elektrod
- 9 Napiecie
- 10 Ultra Plus Titan

- 11 Zestawy przewodów zaplonowych
- 12 Cewka zaplonowa
- 13 Moduł sterujący swiecy zarowej
- 14 Moduł zaplonowy
- 15 Zlaczka do cewek zaplonowych

GR

- 1 Μοντέλο
- 2 Κύλινδροι
- 3 Κωδικός κινητήρα
- 4 KiloWatt / Ιπποδύναμη
- 5 Έτος μοντέλου

- 6 Μπουζί
- 7 Προθερμαντήρας
- 8 Λιτάκειο Ηλεκτροδίου
- 9 Τάση
- 10 Ultra Plus Titan

- 11 Σετ καλωδίων ανάφλεξης
- 12 Πολλαπλασιαστής
- 13 Μονάδα ελέγχου προθερμαντήρα
- 14 Μονάδα ανάφλεξης
- 15 Φις για πολλαπλασιαστής

HU

- 1 Típus
- 2 Hengerek száma
- 3 Motorszám
- 4 kilowatt/lóero
- 5 Típus énjárata

- 6 Gyújtógyertya
- 7 Izzítógyertya
- 8 Elektrodahézag
- 9 Feszültség
- 10 Ultra Plus Titan

- 11 Gyújtáskábelek
- 12 Gyújtótekercs
- 13 Izzítógyertya vezérológysége
- 14 Gyújtómodul
- 15 Csatlakozók a gyújtótekercshez

PT

- 1 Modelo
- 2 Cilindros
- 3 Código do motor
- 4 Quilowatt/Potência em HP
- 5 Ano modelo

- 6 Vela de ignição
- 7 Vela de incandescência
- 8 Distância entre elétrodos
- 9 Tensão
- 10 Ultra Plus Titan

- 11 Cabos de ignição
- 12 Bobina de ignição
- 13 Unidade de controlo da vela de incandescência
- 14 Módulo de ignição
- 15 Conectores para bobinas de ignição

CZ




- 1 Model
- 2 Válce
- 3 Kód motoru
- 4 kW / koní
- 5 Modelový rok




- 6 Zapalovací svíčka
- 7 Žhavicí svíčka
- 8 Vzdálenost elektrod
- 9 Napetí
- 10 Ultra Plus Titan

- 11 Zapalovací kabely
- 12 Zapalovací cívka
- 13 Řídící jednotka žhavení
- 14 Modul zapalování
- 15 Konektory pro zapalovací cívky




NEW TO RANGE




NEU IM PROGRAMM

		
CGP007	GENERAL MOTORS; INFINITI; NISSAN; OPEL; RENAULT; VAUXHALL	642
CGP010	AUDI	642
GE127	CHEVROLET; GENERAL MOTORS; OPEL; VAUXHALL	642
GE130	HYUNDAI; KIA	642
GE131	CITROËN; JAGUAR; LAND ROVER; PEUGEOT	642
GE133	AUDI; PORSCHE; SEAT; SKODA; VW	642
GE134	CHRYSLER; DODGE; JEEP	642
GN116	SUBARU	644
GN117	HYUNDAI; KIA	644
GN119	MAZDA	644
GN121	MITSUBISHI	644
GN123	MITSUBISHI	644
PSG007	AUDI; SEAT; SKODA; VW	645
PSG008	AUDI; VW	645

		
UPT1	ABARTH; ALFA ROMEO; BMW; CHEVROLET; CHRYSLER; DAIHATSU; FERRARI; FIAT; FORD; LANCIA; SUZUKI; TVR	630
UPT2	Multiple	630
UPT3	AUDI; FORD; HONDA; SEAT; SKODA; TOYOTA; VW	630
UPT4	CITROËN; DACIA; NISSAN; PEUGEOT; RENAULT; SMART	630
UPT5	CITROËN; FIAT; HYUNDAI; KIA; LANCIA; MITSUBISHI; NISSAN; PEUGEOT; SMART; SUBARU; TOYOTA; VOLVO	630
UPT6	HYUNDAI; KIA	630
UPT7	CHEVROLET; FORD; MAZDA; VOLVO	630
UPT8	Multiple	630
UPT9	Multiple	630
UPT10P	BMW; DAIHATSU; NISSAN; OPEL; SUZUKI; TOYOTA; VAUXHALL; WIESMANN	630
UPT11P	AUDI; LANCIA; PORSCHE; RENAULT; SEAT; SKODA; VW	630
UPT12P	Multiple	630

UPT13P	RENAULT	630
UPT14P	Multiple	630
UPT15P	ALFA ROMEO; CHRYSLER; FIAT; LANCIA; MERCEDES-BENZ; MITSUBISHI; SMART	630
UPT16P	BMW; CITROËN; MINI; PEUGEOT	630
UPT17P	Multiple	630
UPT18P	ASTON MARTIN; FORD; FORD AUSTRALIA; FORD USA; JAGUAR; LINCOLN; MAZDA; MORGAN; VOLVO	630




		
Z361	HYUNDAI; KIA	630
Z362	HYUNDAI; KIA	630
Z363	BMW; ROLLS-ROYCE	630
Z364	BMW	630
Z365	AUDI; SEAT; SKODA; VW	630
Z366	BMW; MINI	630
Z367	AUDI; SEAT; SKODA; VW	630
Z368	SEAT; SKODA; VW	630
Z369	NISSAN	630
Z370	MAZDA	630
Z371	HYUNDAI; KIA	630
Z372	HYUNDAI; KIA	630
Z373	HYUNDAI; KIA	630
Z375	PORSCHE	630

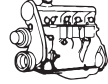
		
ZS448	FORD	662
ZS472	BUICK; CITROEN; DAEWOO; GENERAL MOTORS; PEUGEOT; PONTIAC	663
ZS488	MAZDA	664
ZS489	MAZDA	664
ZS531	HYUNDAI; KIA	665
ZS538	BMW; GMC; MINI	666
ZS539	CHEVROLET; DAEWOO	666
ZS540	CHEVROLET; DAEWOO; GENERAL MOTORS; STANDARD	666
ZS541	HYUNDAI; KIA	666
ZS542	HYUNDAI; KIA	666
ZS543	CHEVROLET; DAEWOO	666
ZS544	HYUNDAI	666
ZS545	CADILLAC; CHEVROLET; DAEWOO; GENERAL MOTORS; OPEL; PONTIAC; VAUXHALL	667
ZS546	BMW; OPEL	667

NEW TO RANGE

ZS547	CITROËN; MITSUBISHI	667
ZS548	HYUNDAI; KIA	667
ZS549	ALFA ROMEO; FIAT; LANCIA	667
ZS550	HYUNDAI; KIA	667
ZS551	HYUNDAI; KIA	667
ZS552	DACIA; LADA; NISSAN; OPEL; RENAULT; VAUXHALL	667
ZS553	HYUNDAI; KIA	667
ZS554	CHEVROLET; DAEWOO; GENERAL MOTORS	667
ZS555	HYUNDAI; KIA	667
ZS556	MAZDA	667
ZS557	CITROËN; PEUGEOT	668
ZS558	BMW; LADA	668
ZS559	TOYOTA	668
ZS560	MAZDA	668
ZS561	HYUNDAI; KIA	668
ZS562	CHRYSLER; DODGE; FIAT; JEEP	668
ZS563	Multiple	668
ZS564	BMW; BORGWARD; DAF; OPEL; PORSCHE; RENAULT; VOLVO; VW	668
ZS565	Multiple	668
ZS566	DAIMLER; FORD; JAGUAR	668
ZS567	Multiple	668
ZS568	Multiple	668
ZS569	Multiple	669
ZS570	GENERAL MOTORS; OPEL; SAAB; SCANIA; VAUXHALL	669
ZSE002B	VAG	669
ZSE160	HONDA; ISUZU	677
ZSE163	PORSCHE	677
ZSE175	HONDA	678
ZSE176	HONDA	678
ZSE177	CADILLAC; CHEVROLET; GENERAL MOTORS; HUMMER	678
ZSE178	MITSUBISHI	678
ZSE179	MITSUBISHI; PROTON	678
ZSE180	DAIHATSU	678
ZSE181	ALFA ROMEO; FIAT; LANCIA; SUBARU; SUZUKI	678
ZSE182	HONDA	679
ZSE183	HONDA	679
ZSE184	LEXUS; TOYOTA	679
ZSE185	CHEVROLET; GENERAL MOTORS; OPEL; VAUXHALL	679
ZSE186	TOYOTA	679
ZSE187	LEXUS; TOYOTA	679
ZSE188	NISSAN	679

ZSE189	GENERAL MOTORS; OPEL; SUZUKI; VAUXHALL	679
ZSE190	MAZDA	679
ZSE191	SUBARU	679
ZSE192	LEXUS; TOYOTA	679
ZSE193	MITSUBISHI	679
ZSE194	DAIHATSU	680
ZSE195	MAZDA	680
ZSE196	FORD; JAGUAR; LAND ROVER	680
ZSE197	TOYOTA	680
ZSE198	CHEVROLET; GENERAL MOTORS; OPEL	680
ZSE199	CHEVROLET; GENERAL MOTORS; OPEL	680

		
GSE104	MERCEDES-BENZ	682
GSE105	BMW	682
GSE106	BMW	683
GSE108	BMW	683
GSE110	MERCEDES-BENZ	683
GSE111	MERCEDES-BENZ	683
GSE113	MERCEDES-BENZ	683
GSE118	MERCEDES-BENZ	683
GSE128	RENAULT	683
GSE129	DACIA; OPEL; RENAULT; VAUXHALL	683
GSE134	HYUNDAI; KIA	683
GSE135	FORD; LAND ROVER	683
GSE138	GENERAL MOTORS; OPEL; VAUXHALL	684
GSE146	FORD; MAZDA	684
GSE147	CITROËN; FORD; MAZDA; PEUGEOT; RENAULT; VOLVO	684
GSE148	CITROËN; PEUGEOT; RENAULT	684
GSE149	CITROËN; FIAT; PEUGEOT	684
GSE150	ALFA ROMEO; FIAT; LANCIA	684
GSE151	AUDI; SEAT; SKODA; VW	685
GSE152	AUDI; SEAT; SKODA; VW	685
GSE153	FIAT; LANCIA	685
GSE154	GENERAL MOTORS; NISSAN; OPEL; RENAULT	685
GSE156	MERCEDES-BENZ	685



kW/BHP

ULTRAPLUS
TITAN**ABARTH****500 / 595 / 695**

1.4	4	312A1.000	99/133	08/08→	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014
1.4	4	312A3.000	103/138	05/10→	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014
1.4	4	312A1.000; 312A3.000	118/158	08/08→	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014
1.4	4	312A1.000; 312A3.000	119/160	01/14→				ZS095 →Prod.19.11.2014
1.4	4	312A1.000; 312A3.000	132/177	08/08→	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014
1.4	4	312A1.000; 312A9.000	139/186	08/08→	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014
1.4	4	312A1.000	140/188	08/08→	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014

500C / 595C / 695C

1.4	4	312A1.000	99/133	01/11→	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014
1.4	4	312A3.000	103/138	09/09→	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014
1.4	4	312A1.000; 312A3.000	118/158	05/11→	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014
1.4	4	312A1.000; 312A3.000	119/160	01/14→				ZS095 →Prod.19.11.2014
1.4	4	312A3.000	132/177	09/09→	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014
1.4	4	312A1.000	132/177	01/11→05/15	Z338 →Prod.22.01.2013	0,8	UPT1 →Prod.22.01.2013	ZS095 →Prod.19.11.2014

GRANDE PUNTO

1.4	4	199A8.000	114/153	12/07→06/10	Z338	0,8		ZS095
1.4	4	199A8.000	132/177	12/07→12/12	Z338	0,8		ZS095
1.4	4	955A8.000	132/177	12/07→12/12				ZS095
1.4	4	955A8.000	120/161	03/12→	Z338	0,8		
1.4	4	199A8.000; 955A8.000	132/177	03/12→	Z338	0,8		

AC**ACE**

4.6	8		240/322	10/98→	Z117	1,0	UPT9	
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ACURA**LEGEND III**

3.5	6	C35A2	151/202	08/96→	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT2	
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NSX

3.2	6	C32B2	206/276	08/97→12/05			UPT12P	
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RL

3.5	6	C35A2	151/202	10/95→09/00	Z220	1,0	UPT2	
3.5	6	C35A5	153/205	10/00→09/04	Z220	1,0	UPT2	

RSX

2.0	4	K20A3	114/153	10/05→				ZSE169
2.0 Sport	4	K20A3	118/158	10/01→				ZSE169
2.0 Vtec	4	K20A	154/207	10/05→				ZSE169
2.0 Vtec Sport	4	K20A	162/217	10/01→				ZSE169

SLX

3.2 4WD	6	6VD1	140/188	11/95→09/99	Z343 Z206 LPG [394]	1,1 0,7	UPT12P	
3.5 4WD	6	C35A5	151/202	11/97→09/99	Z220	1,0	UPT2	

ACURA



kW/BHP

ULTRA PLUS
TITAN**AIXAM****500**

0.5 2 LGW523 15/20 09/03→07/05

UPT2

A.751

0.5 2 LGW523 15/20 07/05→03/10

UPT2

CROSSLINE

0.5 2 LGW523 15/20 02/07→

UPT2

SCOUTY

0.5 2 LGW523 15/20 08/07→07/12

UPT2

ALFA ROMEO**145**

1.4 i.e. 4 AR33501 66/89 07/94→12/96

Z47

0,8

UPT8

ZEF804**ZS283****Z51**

0,8

Z42 LPG [393]

0,8

1.4 i.e. 16V T.S. 4 AR33503; AR38501 76/102 12/96→01/01

Z210 [40]

0,6

ZEF1348**ZS309****ZLE288** [312]02/99→
Ch.3174688→**Z237** [41]

1,6

1.6 16V T.S. 4 AR32102 82/110 09/97→12/00

Z210 [40]

0,6

ZS309

02/99→

Z237 [41]

1,6

1.6 i.e. 4 AR33201 76/102 10/94→12/96

Z47

0,8

UPT8

ZEF969

→Eng.0005650/A0066506

ZS234**Z51**

0,8

ZEF1254

Eng.0005651/A0066507→

Z42 LPG [393]

0,8

1.6 i.e. 16V T.S. 4 AR38201; AR67601 88/118 12/96→01/01

Z210 [40]

0,6

ZEF1348**ZS309****ZLE288** [312]02/99→
Ch.3174688→**Z237** [41]

1,6

1.7 i.e. 16V 4 AR33401 95/127 10/94→12/96

Z188

0,7

UPT2

ZEF972**ZS234****Z340** LPG [394]

0,7

1.8 i.e. 16V 4 AR32201 106/142 03/98→01/01

Z210 [40]

0,6

ZEF1348**ZS309****ZLE288** [312]

02/99→

Z237 [41]

1,6

1.8 i.e. 16V T.S. 4 AR38401; AR67106;
AR67199 103/138 12/96→12/98**Z210** [40]

0,6

Z237 [41]

1,6

1.9 JTD 4 AR32302 77/103 02/99→01/01

GN017

→Eng.1716459

11v

GN041

Eng.1716459→

11v

1.9 TD 4 AR33601; AR67501 66/89 10/94→02/99

GN013

[401] [445]

11v

GN909

11v

2.0 16V 4 AR32301 114/153 03/98→01/01

Z210 [40]

0,6

ZEF1348**ZS309****ZLE288** [312]**Z237** [41]

1,6

2.0 16V T.S. 4 AR67204 110/148 10/95→01/01

Z210 [40]

0,6

ZEF1348**ZLE288** [312]**Z237** [41]

1,6

146

1.4 i.e. 4 AR33501 66/89 12/94→12/96

Z47

0,8

UPT8

ZEF804**ZS283****Z51**

0,8

Z42 LPG [393]

0,8

1.4 i.e. 16V T.S. 4 AR33503; AR38501 76/102 11/96→01/01

Z210 [40]

0,6

ZEF1348**ZS309****ZLE288** [312]

02/99→

02/99→
Ch.0165088→**Z237** [41]

1,6

1.6 16V T.S. 4 AR32102 82/110 09/97→12/00

Z210 [40]

0,6

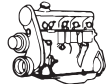
ZS309

02/99→

Z237 [41]

1,6

AIXAM



kW/BHP

ULTRA PLUS
TITAN

...ALFA ROMEO



...146

1.6 i.e.	4	AR33201	76/102	12/94→12/96	Z47 Z51 Z42 LPG [393]	0,8 0,8 0,8	UPT8	ZEF969	ZS234	
1.6 i.e. 16V T.S.	4	AR38201; AR67601	88/118	11/96→01/01	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348	ZS309 02/99→ Ch.0165088→	ZLE288 [312] 02/99→
1.7 i.e. 16V	4	AR33401	95/127	12/94→12/96	Z188 Z340 LPG [394]	0,7 0,7	UPT2	ZEF972	ZS234	
1.8 i.e. 16V T.S.	4	AR38401; AR67106	103/138	11/96→01/01	Z210 [40] Z237 [41]	0,6 1,6				
1.8 i.e. 16V T.S.	4	AR32201	106/142	03/98→01/01	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348 02/99→	ZS309 02/99→	ZLE288 [312] 03/99→
1.9 JTD	4	AR32302	77/103	02/99→01/01	GN017 →Eng.1716459 GN041 Eng.1716459→	11v 11v				
1.9 TD	4	AR33601; AR67501	66/89	12/94→02/99	GN013 [401] [445] GN909	11v 11v				
2.0 16V	4	AR32301	114/153	03/98→01/01	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348 02/99→	ZS309 02/99→	ZLE288 [312] 02/99→
2.0 16V T.S.	4	AR67204	110/148	10/95→01/01	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348		ZLE288 [312]
147										
1.6 16V T.SPARK	4	AR32104	88/118	01/01→03/10	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348	ZS361	
1.6 16V T.SPARK ECO	4	AR37203	77/103	01/01→03/10	Z304 [41] Z341 [40]	0,8 0,7		ZEF1348	ZS361	
1.9 JTD	4	182B9.000	74/99	06/03→03/10	GN041 [70] GN097 [72]	11v 11v			GSE150	
1.9 JTD	4	AR37101	81/109	11/00→09/04	GN041 [70] GN097 [72]	11v 11v			GSE150	
1.9 JTD, 1.9 JTDM	4	937A2.000; 939A7.000	85/114	04/01→03/10	GN041 [70] GN097 [72]	11v 11v			GSE150	
1.9 JTD 16V	4	937A4.000	93/125	09/03→09/04	GN059	11v			GSE150	
1.9 JTD 16V	4	192B1.000	100/134	10/04→03/10	GN059	11v			GSE150	
1.9 JTD 16V	4	192A5.000	103/138	11/02→03/10	GN059	11v			GSE150	
1.9 JTDM 8V	4	937A2.000; 937A3.000	88/118	07/05→03/10	GN041 [70] GN097 [72]	11v 11v			GSE150	
1.9 JTDM 16V	4	937A5.000	110/148	09/04→03/10	GN059	11v			GSE150	
1.9 JTDM 16V	4	937A6.000	125/168	06/08→03/10	GN069	11v			GSE150	
2.0	4	937A1.000	121/162	07/02→05/05	Z210 [40]	0,6	UPT2		ZS361	
2.0 16V T.SPARK	4	AR32310	110/148	01/01→03/10	Z210 [40] Z237 [41]	0,6 1,6		ZEF1348	ZS361	
3.2 GTA	6	932A.000	184/247	02/03→03/10	Z188	0,7	UPT12P		ZS428	
155										
1.6 16V T.S.	4	AR67601	88/118	05/96→12/97	Z210 [40] Z237 [41]	0,6 1,6				
1.7 T.S.	4	AR67103	83/111	04/93→04/96	Z29	0,8			ZS234	
1.7 T.S.	4	AR67105	85/114	04/93→04/96	Z29	0,8		ZEF973	ZS234	
1.7 T.S. 16V	4	AR67106	103/138	05/96→12/97	Z210 [40] Z237 [41]	0,6 1,6				



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ULTRA PLUS
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...ALFA ROMEO

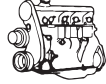


...155

1.9 TD	4	AR67501	66/89	04/93→12/97	GN013 [401][445]	11v			
					GN909	11v			
2.0 T.S. 16V	4	AR67204; AR67299	110/148	03/95→12/97	Z210 [40]	0,6		ZEF971	
					Z237 [41]	1,6			
2.5 TD	4	VM07B; VM31B	92/123	04/93→12/97	GN013 →04/95	11v			
					[401][445]				
					GN909 →04/95	11v			
					GN046 05/95→	12v			

156

1.6 16V T.SPARK	4	AR32102	82/110	09/97→09/05	Z210 [40]	0,6		ZS309 →09/00	
					Z237 [41]	1,6			
1.6 16V T.SPARK.	4	AR32103	81/109	07/00→07/05	Z210 [40]	0,6			
					Z237 [41]	1,6			
1.6 16V T.SPARK, 1.6 16V T.SPARK.	4	AR32103; AR32104	88/118	09/97→05/06	Z210 [40]	0,6		ZEF1348	ZS361
					Z237 [41]	1,6			
1.6 16V T.SPARK, 1.6 16V T.SPARK.	4	AR32102	88/118	09/97→05/06	Z210 [40]	0,6		ZEF1348	ZS309 →09/00
					Z237 [41]	1,6			
1.6 16V T.SPARK, 1.6 16V T.SPARK.	4	AR67601	88/118	09/97→05/06	Z210 [40]	0,6		ZEF1348	
					Z237 [41]	1,6			
1.8 16V T.SPARK	4	AR32205	103/138	10/00→05/06	Z210 [40]	0,6		ZEF1348	ZS361
					Z237 [41]	1,6			
1.8 16V T.SPARK	4	AR32201	106/142	09/97→10/00	Z210 [40]	0,6		ZEF1348	ZS361 ZLE288 [312]
					Z237 [41]	1,6			
1.9 JTD	4	AR32302	77/103	09/97→10/00	GN017 [68] →Eng.1716459	11v			
					GN041 [68] Eng.1716459→	11v			
1.9 JTD	4	AR37101	81/109	10/00→05/01	GN017 [68] →Eng.1716459	11v			
					GN041 [69] Eng.1716459→	11v			
1.9 JTD	4	937A2.000	85/114	05/01→05/06	GN041	11v			GSE150
1.9 JTD	4	937A4.000	93/125	11/03→05/06	GN059	11v			GSE150
1.9 JTD	4	192B1.000	100/134	11/02→11/04	GN059	11v			GSE150
1.9 JTD, 1.9 JTD 16V 4WD	4	937A5.000	110/148	07/04→05/06	GN059	11v			GSE150
1.9 JTD 16V	4	192A5.000	103/138	11/02→05/06	GN059	11v			GSE150 [70]
2.0 16V T.SPARK	4	AR32310	110/148	10/00→03/02	Z210 [40]	0,6		ZEF1348	ZS361
					Z237 [41]	1,6			
2.0 16V T.SPARK	4	AR32301; AR32310	114/153	09/97→06/02	Z210 [40]	0,6		ZEF1348	ZS309 ZLE288 [312]
					Z237 [41]	1,6			ZS361
2.0 JTS	4	932A2.000	119/160	01/02→05/06	Z210 [40]	0,6	UPT2		ZS309
					Z237 [41]	1,6			ZSE148
					Z340 LPG [394]	0,7			
2.0 JTS	4	937A1.000	122/164	03/02→05/06	Z340 LPG [394]	0,7	UPT2		ZSE148
2.4 JTD	5	AR32501	100/134	09/97→09/03	GN017 [68] →Eng.1713819	11v			
					GN041 [69] Eng.1713819→	11v			
2.4 JTD	5	839A6.000	103/138	10/00→05/06	GN017 [68] →Eng.1713819	11v			
					GN041 [69] Eng.1713819→	11v			



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...ALFA ROMEO



...156

2.4 JTD	5	841C000	110/148	03/02→05/06	GN041	11v		GSE150
2.4 JTD	5	841M.000; 841N.000	120/161	06/03→05/06	GN059	11v		GSE150
2.4 JTD	5	841G.000	129/173	10/03→05/06	GN059	11v		GSE150 ^[407]
2.5 V6 24V	6	AR32401; AR32402	140/188	09/97→08/03	Z188	0,7	UPT12P	ZS428
					Z340 LPG [394]	0,7		
2.5 V6 24V	6	AR32405	141/189	10/00→05/06	Z188	0,7	UPT12P	ZS428
					Z340 LPG [394]	0,7		
3.2 GTA	6	932A.000	184/247	03/02→05/06	Z188	0,7	UPT12P	ZS428
					Z340 LPG [394]	0,7		

159

1.8 MPI	4	939A4.000	103/138	03/07→11/11	Z203	0,9	UPT2	ZS427
					Z206 LPG [393]	0,7		
1.8 Tbi	4	939B1.000	147/197	05/09→12/12				ZS427
1.9 JTDM 8V	4	937A7.000; 939A7.000	85/114	09/05→11/11	GN041 →Eng.5115898	11v		GSE150
					GN097 Eng.5115898→	11v		
1.9 JTDM 8V	4	939A1.000	88/118	09/05→11/11	GN041 →Eng.5115898	11v		GSE150
					GN097 Eng.5115898→	11v		
1.9 JTDM 16V	4	937A8.000; 939A8.000	100/134	09/05→11/11	GN059	11v		GSE150
1.9 JTDM 16V	4	939A2.000	110/148	09/05→11/11	GN059	11v		GSE150
1.9 JTS	4	939A6.000	118/158	09/05→11/11			UPT12P	ZSE148
2.0 JTDM	4	939B4.000	100/134	06/10→11/11	GE114	4.4v		
2.0 JTDM	4	844A2.000	120/161	05/09→11/11	GE114	4.4v		
2.0 JTDM	4	939B3.000	125/168	05/09→11/11	GE114	4.4v		
2.2 JTS	4	939A5.000	136/182	09/05→11/11	Z206 LPG [394]	0,7	UPT12P	ZSE149
2.4 JTDM	5	939A3.000	147/197	09/05→11/11	GN059	11v		GSE150
2.4 JTDM, 2.4 JTDM 4WD	5	939A9.000	154/207	05/07→12/12	GN069	11v		GSE150
3.2 JTS, 3.2 JTS 4WD	6	939A.000	191/256	12/05→11/11	Z97		UPT17P	ZSE174

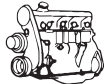
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3.0	6	AR64399	145/194	10/94→08/97	Z188	0,7	UPT12P	ZS428
3.0	6	AR64304	156/209	09/93→12/95			UPT12P	ZS428
3.0	6	AR66306	157/211	03/95→10/97	Z188	0,7	UPT12P	ZS428
3.0	6	AR64304	168/225	04/93→02/95	Z188	0,7	UPT12P	ZS428
					Z340 LPG [394]	0,7		
3.0	6	AR64304	170/228	03/95→08/97	Z188	0,7	UPT12P	ZS428
3.0 24V	6	AR66302	154/207	03/95→10/97	Z188	0,7	UPT12P	ZS428
3.0 24V 4WD	6	AR64307; AR64308	170/228	02/94→09/98	Z188	0,7	UPT12P	ZS428
					Z340 LPG [394]	0,7		

166

2.0 V6	6	AR34102	151/202	09/98→10/00	Z47	0,8	UPT8	ZS230
2.0 T.Spark	4	AR36301	110/148	10/00→06/07	Z210 ^[40]	0,6		ZEF1348 ZS361
					Z237 ^[41]	1,6		
2.0 T.Spark	4	AR34103	114/153	09/98→10/00	Z210 ^[40]	0,6		ZEF1348 ZS309 ZLE288 ^[312]
					Z237 ^[41]	1,6		
2.4 JTD	5	AR34202	100/134	09/98→10/00	GN017 ^[68] →Eng.1713819	11v		
					GN041 ^[69] Eng.1713819→	11v		
2.4 JTD	5	839A6.000	103/138	10/00→06/07	GN017 ^[68] →Eng.1713819	11v		GSE150 ^[70]
					GN041 ^[69] Eng.1713819→	11v		
2.4 JTD	5	841C000	110/148	04/02→06/07	GN041	11v		GSE150

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...166

2.4 JTD	5	841M.000; 841N.000	120/161	10/03 → 06/07	GN059	11v		GSE150	
2.4 JTD	5	841G.000; 841H.000	129/173	10/03 → 06/07	GN059	11v		GSE150	
2.4 JTD	5	841M.000	132/177	07/06 → 06/07	GN059	11v		GSE150	
2.4 JTD	5	841M.000	136/182	07/05 → 06/07	GN059	11v		GSE150	
2.4 JTD	5	936B.000	136/182	07/05 → 06/07				GSE150	
2.5 V6 24V	6	AR36201	138/185	10/00 → 06/07	Z188	0,7	UPT12P	ZS428	
2.5 V6 24V	6	AR34201	140/188	09/98 → 12/06	Z188	0,7	UPT12P	ZS428	
					Z340 LPG [394]	0,7			
3.0 V6 24V	6	AR36101	162/217	10/00 → 06/07	Z188	0,7	UPT12P	ZS428	
3.0 V6 24V	6	AR34301; AR34302	166/223	09/98 → 06/07	Z188	0,7	UPT12P	ZS428	
					Z340 LPG [394]	0,7			
3.2 V6 24V	6	936A.000	176/236	10/03 → 06/07	Z188	0,7	UPT12P	ZS428	
					Z340 LPG [394]	0,7			

BRERA

2.0 JTDM	4	844A2.000	120/161	03/08 → 06/10	GE114	4.4v			
2.0 JTDM	4	939B3.000	125/168	05/09 → 06/10	GE114	4.4v			
2.2 JTS	4	939A5.000	136/182	01/06 → 05/11			UPT12P	ZSE149	
2.4 JTDM 20V	5	939A3.000	147/197	01/06 → 06/10	GN059	11v		GSE150	
2.4 JTDM 20V	5	939A9.000	154/207	05/07 → 06/10	GN069	11v		GSE150	
3.2 JTS, 3.2 JTS 4WD	6	939A.000	191/256	01/06 → 05/11	Z97		UPT17P	ZSE174	

GIULIETTA

1.4 BiFuel, 1.4 TB	4	198A4.000; 940B7.000	88/118	04/10 →	Z338	0,8		ZS095	
1.4 TB	4	940B1.000; 940B8.000	77/103	04/11 →	Z338	0,8		ZS095	
1.4 TB	4	940A6.000	85/114	04/10 →	Z338	0,8		ZS095	
1.4 TB	4	940A2.000; 940C2.000	110/148	09/14 →				ZS095	
1.4 TB	4	955A8.000	120/161	04/10 →	Z338	0,8			
1.4 TB	4	940A2.000	125/168	04/10 →	Z338	0,8			
1.6 JTDM	4	940A3.000	77/103	04/10 →	GE114	4.4v			
1.6 JTDM	4	940C5.000	85/114	09/15 →	GE114	4.4v			
1.6 JTDM	4	940C1.000; 940C5.000	88/118	02/15 →	GE114	4.4v			
2.0 JTDM	4	940A8.000; 940B6.000; 940C4.000	100/134	04/10 →	GE114	4.4v			
2.0 JTDM	4	940A5.000; 940C3.000	103/138	04/10 →	GE114	4.4v			
2.0 JTDM	4	940B5.000; 940C3.000	110/148	08/13 →	GE114	4.4v			
2.0 JTDM	4	940A7.000; 940B9.000	120/161	04/10 →	GE114	4.4v			
2.0 JTDM	4	940A4.000; 940B4.000	125/168	04/10 →	GE114	4.4v			
2.0 JTDM	4	940B4.000	129/173	11/13 →	GE114	4.4v			

GT

1.8 TS	4	AR32205	103/138	11/03 → 09/10	Z210 [40]	0,6		ZS361	
					Z237 [41]	1,6			
1.9 JTD	4	937A5.000	110/148	11/03 → 09/10	GN059	11v		GSE150	
1.9 JTD	4	937A6.000	125/168	05/08 → 09/10	GN069	11v		GSE150	
2.0 JTS	4	932A2.000	119/160	12/06 → 09/10	Z340 LPG [394]	0,7	UPT2	ZSE148	
2.0 JTS	4	932A2.000; 937A1.000	121/162	11/03 → 09/10	Z340 LPG [394]	0,7	UPT2	ZSE148	
3.2 GTA	6	936A.000	176/236	11/03 → 09/10	Z188	0,7	UPT12P	ZS428	

GTV

1.8 16V	4	AR32201	106/142	05/98 → 10/05	Z210 [40]	0,6		ZEF1348	ZS309	ZLE288 [312]
					Z237 [41]	1,6				
2.0 V6 Turbo	6	AR16202	148/198	06/95 → 09/98	Z42	0,8	UPT8	ZEF985	ZS122 [411]	
					Z47	0,8				
2.0 JTS	4	937A1.000	121/162	04/03 → 10/05	Z340 LPG [394]	0,7	UPT2	ZSE148		
2.0 T.SPARK 16V	4	AR16201; AR32310	110/148	06/95 → 10/05	Z210 [40]	0,6		ZEF1348		ZLE288 [312]
					Z237 [41]	1,6				



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...GTV

2.0 T.SPARK 16V	4	32310	110/148	06/95→10/05					ZS361	
2.0 T.SPARK 16V	4	16201	110/148	06/95→10/05					ZS309 →04/98	
2.0 T.SPARK 16V	4	AR32301	114/153	05/98→08/00	Z210 [40]	0,6		ZEF1348	ZS309	ZLE288 [312]
					Z237 [41]	1,6				
3.0 V6 24V	6	AR16105	160/215	10/00→10/05	Z188	0,7	UPT12P		ZS428	
					Z340 LPG [394]	0,7				
3.0 V6 24V	6	AR16102	162/217	10/96→10/00	Z188	0,7	UPT12P		ZS428	
					Z340 LPG [394]	0,7				
3.2 V6 24V	6	936A6.000	176/236	04/03→10/05	Z170	1,0	UPT12P		ZS428	

MITO

0.9	2	199B6.000	74/99	12/13→	Z357	0,7	UPT15P			
0.9 TwinAir	2	312A2.000	63/84	07/11→	Z357	0,7	UPT15P			
0.9 TwinAir	2	199B6.000	77/103	04/13→	Z357	0,7	UPT15P			
1.3 MultiJet	4	199B8.000	59/79	12/13→	GE112	4.4v				
1.3 MultiJet	4	199B4.000	62/83	01/11→	GE112	4.4v				
1.3 MultiJet	4	199A3.000; 955B2.000	66/89	09/08→	GN053	11v			GSE150 [66]	
1.3 MultiJet	4	199B1.000; 330A1.000	70/94	10/09→	GE112	4.4v			GSE150 [66]	
1.4	4	955A9.000	51/68	05/11→	Z293	1,1	UPT1		ZS079	
1.4	4	350A1.000	57/76	03/11→	Z293	1,1	UPT1	ZEF1598	ZS322	
1.4	4	955A1.000	57/76	03/11→	Z293	1,1	UPT1		ZS322	
1.4	4	955A1.000	58/78	09/08→	Z293	1,1	UPT1		ZS322	
1.4	4	199A6.000	70/94	09/08→	Z293	1,1	UPT1		ZS322	
1.4 Bifuel, 1.4 TJet	4	198A4.000	88/118	09/08→	Z338	0,8			ZS095	
1.4 MultiAir	4	955A6.000	77/103	08/10→	Z234	0,9	UPT1			
1.4 TB	4	955B1.000	103/138	12/13→	Z338	0,8				
1.4 TJet	4	198A1.000	110/148	09/08→	Z338	0,8			ZS095	
1.4 TJet	4	199A8.000	114/153	09/08→	Z338	0,8			ZS095	
1.4 Turbo MultiAir	4	955A2.000; 955A7.000	99/133	10/09→	Z338	0,8				
1.4 Turbo MultiAir	4	955A8.000	120/161	10/09→	Z338	0,8				
1.4 Turbo MultiAir	4	940A2.000	125/168	10/09→	Z338	0,8				
1.6 JTDM	4	955A4.000	85/114	09/08→	GE114	4.4v			GSE150 [66]	
1.6 JTDM	4	198A2.000; 955A3.000	88/118	09/08→	GE114	4.4v			GSE150 [66]	

SPIDER

1.8 16V	4	AR32201	106/142	05/98→04/05	Z210 [40]	0,6		ZEF1348	ZS309	ZLE288 [312]
					Z237 [41]	1,6				
2.0 V6 Turbo	6	AR16202	148/198	05/98→04/05	Z20	0,8	UPT8	ZEF985 →12/00	ZS122 [411] →12/00	
2.0 JTDM	4	844A2.000	120/161	04/09→06/10	GE114	4.4v				
2.0 JTDM	4	939B3.000	125/168	05/09→06/10	GE114	4.4v				
2.0 JTS	4	937A1.000	121/162	04/03→04/05	Z340 LPG [394]	0,7	UPT2		ZSE148	
2.0 T.SPARK 16V	4	AR16201	110/148	06/95→04/05	Z210 [40]	0,6		ZEF1348	ZS309 →04/98	
					Z237 [41]	1,6			ZS361 08/00→	
2.0 T.SPARK 16V	4	AR32310	110/148	06/95→04/05	Z210 [40]	0,6		ZEF1348	ZS361 08/00→	
					Z237 [41]	1,6				
2.0 T.SPARK 16V	4	AR32301	114/153	05/98→08/00	Z210 [40]	0,6		ZEF1348	ZS309	ZLE288 [312]
					Z237 [41]	1,6				
2.2 JTS	4	939A5.000	136/182	03/06→03/11	Z206 LPG [394]	0,7	UPT12P		ZSE149	
2.4 JTDM	5	939A3.000	147/197	04/07→06/10	GN059	11v			GSE150	
2.4 JTDM	5	939A3.000	154/207	03/08→06/10	GN059	11v			GSE150	
3.0 V6	6	AR16101	141/189	04/95→04/05	Z27	0,8	UPT8		ZS230	
3.0 V6	6	AR16199	141/189	04/95→04/05					ZS230	

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TITAN**...ALFA ROMEO****...SPIDER**

3.0 V6	6	AR16105	160/215	09/94→04/05	Z188	0,7	UPT12P	ZS428
3.0 V6 24V	6	AR16102	162/217	01/99→10/03	Z188	0,7	UPT12P	ZS428
					Z340 LPG [394]	0,7		
3.2 V6 24V	6	936A6.000	176/236	04/03→04/05	Z170	1,0	UPT12P	ZS428
3.2 JTS, 3.2 JTS 4WD	6	939A.000	191/256	03/06→03/11	Z97		UPT17P	ZSE174

ALPINA**B3**

3.2	6	M60B30(308S); M60B30(308S6K)	195/261	04/96→04/99	Z14	0,9	UPT2	
3.3, 3.3 4WD	6	M52B28(286S); M52B28(286S7T)	206/276	03/99→01/05	Z237	1,6	UPT12P	
					Z340 LPG [394]	0,7		
3.4 S	6	M52B28(286S7S)	224/300	08/02→01/06	Z237	1,6	UPT12P	
					Z340 LPG [394]	0,7		

B5

4.4	8	N62B44A19	368/493	03/05→09/10	Z188	0,7	UPT12P	
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B7

4.4	8	N62B44A19	368/493	12/03→06/08				ZS324
4.4 BITURBO, 4.4 BITURBO 4WD	8	N63M10A	373/500	03/09→06/12				ZSE143

B8

4.6	8	M62B46	245/329	01/95→03/98	Z14	0,9		
4.6	8	M62B46(468S4K)	245/329	01/95→03/98			UPT2	

B10

3.2	6	M60B30(308S6K)	191/256	08/97→12/98	Z14	0,9	UPT2	
3.3	6	M52B28(286S7T)	206/276	01/99→10/03	Z237	1,6	UPT12P	
					Z340 LPG [394]	0,7		
4.6 V8	8	M62B46(468S72)	250/335	12/96→10/98	Z14	0,9	UPT2	
4.6 V8	8	M62B46(468S72)	255/342	10/98→09/02	Z237	1,6	UPT12P	
					Z340 LPG [394]	0,7		

B12

5.7	12	M70B57(5714K2)	285/382	12/95→09/98	Z14	0,9	UPT2	
6.0	12	M73B54(5412AG)	316/424	07/99→07/01	Z237	1,6	UPT12P	
					Z340 LPG [394]	0,7		

D10

3.0 D Biturbo	6	M57D30(306DE1)	180/241	04/00→10/03	GN992	11v		
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ROADSTER

4.8 V8	8	M62B48(488S2)	280/375	06/02→10/03	Z237	1,6	UPT12P	ZS302
					Z340 LPG [394]	0,7		

ROADSTER S

3.3	6	E5/2; S54327S7	221/296	07/03→12/05	Z237	1,6	UPT12P	
					Z340 LPG [394]	0,7		

ARO**10**

1.9 1.9 TD 4WD	4	F8QT	69/93	06/97→10/06	GN857	11v		
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SPARTANA

1.2	4	C3G702	40/54	01/99→10/06	Z11	0,8	UPT8	
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ASIA MOTORS**ROCSTA**

1.8 i 4WD	4	F804	57/76	06/93→12/99	Z20	0,8	UPT8	ZEF824
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TITAN**...ASIA MOTORS****...ROCSTA**

2.2 D, 2.2 D 4WD	4	R2	45/60	06/93→12/99	GV705	7v			
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ASTON MARTIN**DB7**

3.2	6	AJ6HT	233/312	05/94→06/99	Z335 [396]	0,9	UPT2		
3.2	6	AJ6HT	250/335	01/94→10/03	Z24 Z30 LPG [393] *to be adjusted	0,8 0,7*	UPT2		ZM047
5.9	12	AM2	298/400	07/99→10/03	Z209	1,3	UPT18P		
6.0	12	AM2	309/414	03/99→10/03	Z209	1,3	UPT18P		ZM047
6.0	12	AM2	320/429	10/02→10/03	Z97	1,0	UPT17P		

DB9

4.2 V8	8	AM6U5	283/380	06/05→10/16					ZS389
6.0, 6.0 V12	12	AM3	331/444	01/04→10/16	Z209	1,3	UPT18P		ZS426
6.0 V12	12	AM3	350/469	09/05→07/12	Z209	1,3	UPT18P		

DBS

6.0 V12	12	AM4R9	380/510	09/07→	Z209	1,3	UPT18P		
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RAPIDE

6.0	12	AM4R9; AM16	350/469	03/10→09/13	Z209	1,3	UPT18P		
6.0 S	12	AM29	412/552	02/14→					ZSE068 →06/15 ZSE137 06/15→

VANQUISH

6.0 V12	12	AM702	338/453	09/01→08/07	Z209	1,3	UPT18P		
6.0 S	12	AM4R9; AM06	388/520	11/04→08/07	Z209	1,3	UPT18P		

VANTAGE

6.0 V12	12	AM10	380/510	09/09→12/13	Z209	1,3	UPT18P		
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VIRAGE

5.3	8	40HTE	261/350	12/95→12/00			UPT2		
6.0	12	AM4R9	365/489	06/11→08/12	Z209	1,3	UPT18P		
6.3	8	63TK4	246/330	01/95→12/95					ZM047

VIRAGE Limited Edition

5.3	8	40HTE	246/330	01/95→12/95					ZM047
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AUDI**80**

1.6 E	4	ADA	74/99	06/93→01/96	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF1198	ZSE001 [360] [411]
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2.0 4WD	4	ADW	79/106	11/93→01/96	Z91	0,8	UPT8		
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2.2 RS2 4WD	5	ADU	232/311	03/94→05/95			UPT11P	ZS043	ZM063 [360] ZLE233 [311]
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2.2 S2 4WD	5	ABY	169/227	02/93→07/95			UPT11P	ZS043	ZM027 [370] →12/94 ZM063 [360] ZLE233 [311]
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100

2.6	6	ACZ	102/137	07/93→06/94	Z90	1,0	UPT2	ZE765	ZSE007
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2.6 E 4WD	6	ACZ	102/137	08/93→07/94	Z90	1,0	UPT2		ZSE007
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4.2 S4 V8 4WD	8	AEC	213/286	03/94→06/94	Z127	1,6	UPT9	ZEF1177	
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A1

1.2 TFSI	4	CBZA	63/84	05/10→				ZEF1629	ZSE003 [361]
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AUDI



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**...AUDI****...A1**

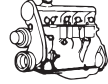
1.4 TDI	3	CUSB	66/89	11/14→	GE133 PSG007	4.4v 4.4v			
1.4 TFSI	4	CAXA; CNVA	90/121	05/10→	Z349	0,9		ZSE030	
1.4 TFSI	4	CZCA	92/123	11/14→	Z365	0,8		ZSE067 [314]	
1.4 TFSI	4	CZDB	92/123	11/14→	Z365	0,8			
1.4 TFSI	4	CPTA	103/138	04/12→	Z365	0,8		ZSE067 [314] [391]	
1.4 TFSI	4	CZEA	110/148	11/14→	Z365	0,8		ZSE067 [314]	
1.4 TFSI	4	CAVG; CTHG; CTJA	136/182	01/11→	Z349 →Prod.14.02.2011	0,9		ZSE030	
1.6 TDI	4	CAYB	66/89	03/11→	GE133	4.4v		GSE152	
1.6 TDI	4	CAYC	77/103	05/10→	GE133	4.4v		GSE152	
1.6 TDI	4	CXMA	85/114	11/14→	GE133 PSG007	4.4v 4.4v		GSE152	
1.8 TFSI	4	DAJB	141/189	02/15→	Z367	0,8		ZSE068 →02/16	
2.0 S1 4WD	4	CWZA	170/228	03/14→	Z348 Z367 [1]	0,8 0,8		ZSE068	
2.0 TDI	4	CFHB	100/134	05/12→	GE133	4.4v		GSE152	
2.0 TDI	4	CFHD	105/141	09/11→	GE133	4.4v		GSE152	
2.0 TFSI 4WD	4	CDLH	188/252	03/12→	Z347	0,7	UPT11P	ZSE033 [11]	

A2

1.2 TDI	3	ANY	45/60	03/01→08/05	GN046	12v			
1.4	4	AUA	55/74	02/00→08/05	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]
1.4	4	BBY	55/74	02/00→08/05	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE030
1.4 TDI	3	AMF; BHC	55/74	02/00→08/05	GN046	12v			
1.4 TDI	3	ATL	66/89	11/03→08/05	GE100	5v			
1.6 FSI	4	BAD	81/109	05/02→08/05	Z300	1,4			ZSE030

A3

1.2 TFSI	4	CJZA	77/103	03/10→	Z365	0,8			ZSE067 [314] ZSE126 [329]
1.2 TFSI	4	CYVB	81/109	05/14→	Z365	0,8			ZSE067 [314]
1.2 TFSI, 1.2 TSI	4	CBZB	77/103	03/10→				ZEF1629	ZSE003 [361]
1.4 TFSI	4	CMBA; CXSA	90/121	04/12→	Z365	0,8			ZSE067 [314] ZSE126 [329]
1.4 TFSI	4	CAXC; CMSA	92/123	09/07→	Z349	0,9			ZSE030
1.4 TFSI	4	CXSB; CZCA	92/123	09/07→	Z365	0,8			ZSE067 [314]
1.4 TFSI	4	CPTA	103/138	03/13→	Z365	0,8			ZSE067 [314] ZSE068 ZSE126 [329]
1.4 TFSI, 1.4 TFSI e-tron	4	CUKB; CZEA	110/148	05/14→	Z365	0,8			ZSE067 [314]
1.4 TFSI e-tron	4	CXUA	110/148	05/14→	Z365	0,8			
1.4 TFSI g-tron	4	CPWA	81/109	11/13→	Z365	0,8			ZSE067 [314]
1.6	4	AEH; AKL; APF	74/99	09/96→05/03	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF989 [397]	ZSE003 [361]
1.6	4	BGU; BSF	75/101	08/00→03/13	Z90 Z340 LPG [394]	1,0 0,7	UPT12P	ZEF1117 [397] ZEF1224 [397]	ZSE003 [361]
1.6	4	BSE	75/101	08/00→03/13	Z90 Z340 LPG [394]	1,0 0,7	UPT12P UPT2	ZEF1117 [397] ZEF1224 [397]	ZSE003 [361]
1.6	4	AVU	75/101	08/00→03/13	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE003 [361]



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1.6	4	CCSA; CMXA	75/101	08/00→03/13	Z90 Z340 LPG [394]	1,0 0,7				
1.6	4	BFQ	75/101	08/00→03/13	Z340 LPG [394]	0,7	UPT2	ZEF1224 [397]	ZSE003 [361]	
1.6 E-Power	4	CCSA; CMXA	75/101	01/11→03/13	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]	
1.6 FSI	4	BAG; BLF; BLP	85/114	08/03→09/07	Z300	1,4			ZSE030	
1.6 TDI	4	CAYB	66/89	05/09→03/13	GE133	4.4v			GSE152	
1.6 TDI	4	CAYC	77/103	05/09→	GE133	4.4v			GSE152	
1.6 TDI	4	CLHA	77/103	05/09→	GE133	4.4v			GSE151	
1.6 TDI	4	CRKB; CXXB; DBKA	81/109	09/13→	GE133 PSG007 ^[55]	4.4v 4.4v			GSE151	
1.6 TDI	4	DDYA	85/114	02/17→	GE133	4.4v				
1.6 TDI 4WD	4	CXXB	81/109	05/15→	GE133 PSG007 ^[55]	4.4v 4.4v				
1.8	4	AGN	92/123	09/96→05/03	Z90 Z340 LPG [394]	1,0 0,7		ZEF1175 →Ch.8L-V-140000 ZEF991 Ch.8L-V-140001→	ZSE003 [361]	
1.8	4	APG	92/123	09/96→05/03	Z90 Z340 LPG [394]	1,0 0,7		ZEF991 Ch.8L-V-140001→	ZSE003 [361]	
1.8 S3 4WD	4	AMK; APY; AUL	154/207	03/99→04/02	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE009 ModelYear→2000 ZSE043 ModelYear2001→	
1.8 S3 4WD	4	BAM	165/221	10/01→05/03	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE043	
1.8 T	4	AQA; ARZ	110/148	12/96→08/12	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE009	
1.8 T	4	BPU	110/148	12/96→08/12	Z188	0,7	UPT12P			
1.8 T, 1.8 T 4WD	4	AGU	110/148	12/96→08/12	Z340 LPG [394] Z188 ModelYear→2000 Z90 ModelYear2001→	0,7 0,7 1,0	UPT12P		ZSE043 ZS016 ModelYear→2000	ZM062 [360] ZLE276 [307] →07/98
1.8 T, 1.8 T 4WD	4	ARY; AUQ	132/177	10/98→05/03	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE043	
1.8 T, 1.8 T 4WD	4	AJQ; APP	132/177	10/98→05/03	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE009	
1.8 T, 1.8 T 4WD	4	ARX; AUM	110/148	12/96→08/12	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE043	
1.8 T 4WD	4	AQA	110/148	12/96→05/03	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE009 ModelYear→2000	
1.8 TFSI	4	BYT	118/158	11/06→05/13	Z347	0,7	UPT11P		ZSE033 [11] [329] [391]	
1.8 TFSI	4	CNSB	125/168	11/13→	Z367	0,8			ZSE068	
1.8 TFSI, 1.8 TFSI 4WD	4	BZB; CDAA	118/158	11/06→05/13	Z347	0,7	UPT11P		ZSE142 →07/12 [316] [391] ZSE033 [11] [329] [391]	
1.8 TFSI, 1.8 TFSI 4WD	4	CJSA; CJSB	132/177	04/12→	Z348 Z367 [1]	0,8 0,8			ZSE068	
1.9 TDI	4	AGR; ALH	66/89	09/96→07/01	GN855	12v			GR081	
1.9 TDI	4	ATD	74/99	10/00→05/03	GN855 →Ch.8L-Z-037877 GN046 Ch.8L-Z-037878→	12v 12v			GR081	

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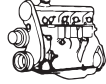
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1.9 TDI	4	AXR	74/99	10/00→05/03	GN046 Ch.8L-2-037878→	12v			GR081
1.9 TDI	4	BLS	77/103	05/03→05/10	GE100	5v			GSE151 →05/06 →Ch.8P-5A200000 8P-5B050000 GSE152 GSE152 Ch.8P-6A000001 8P-6B000001→
1.9 TDI	4	BKC	77/103	05/03→05/10	GE100	5v			
1.9 TDI	4	BXE	77/103	05/03→05/10	GE100	5v			GSE152 05/08→
1.9 TDI	4	AHF; ASV	81/109	08/97→07/01	GN855	12v			GR081
1.9 TDI, 1.9 TDI 4WD	4	ASZ	96/129	08/00→05/03	GN855 →Ch.8L-2-037877 GN046 Ch.8L-2-037878→	12v 12v			GR081
2.0 FSI	4	AXW; BLR; BLX; BVY	110/148	05/03→06/08	Z236	1,0	UPT3		ZSE033 [11]
2.0 FSI	4	BLY; BMB	110/148	05/03→06/08	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*			ZSE033 [11]
2.0 FSI	4	BVZ	110/148	05/03→06/08	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT3		ZSE033 [11]
2.0 S3 4WD	4	BZC	188/252	02/07→03/13	Z347	0,7	UPT11P		ZSE033 [11] [329] [391]
2.0 S3 4WD	4	CDLC	188/252	02/07→03/13	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]
2.0 S3 4WD	4	BHZ; CDLA	195/261	11/06→03/13	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]
2.0 S3 4WD	4	CJXB	206/276	02/13→	Z348 Z367 [11]	0,8 0,8			ZSE068
2.0 S3 4WD	4	CJXF	210/282	03/14→	Z367	0,8			ZSE068
2.0 S3 4WD	4	CJXC	221/296	11/12→	Z348 Z367 [11]	0,8 0,8			ZSE068
2.0 TDI	4	CRFA; DEJB	81/109	01/13→	GE133	4.4v			GSE151
2.0 TDI	4	CRLC	100/134	05/03→	GE133 PSG007 [55]	4.4v 4.4v			GSE151
2.0 TDI	4	CBAA; CFFA	100/134	05/03→	GE133	4.4v			GSE152
2.0 TDI	4	CRBD	100/134	05/03→	GE133	4.4v			GSE151
2.0 TDI	4	CRFC	105/141	09/12→	GE133	4.4v			GSE151
2.0 TDI	4	CRUA	110/148	04/12→	PSG007	4.4v			GSE151
2.0 TDI	4	DBG; DCYA; DEJA	110/148	04/12→					GSE151
2.0 TDI	4	BUY	120/161	06/06→06/08	CGP003	7v			GSE152 Ch.8P-6A000001 8P-6B000001→
2.0 TDI, 2.0 TDI 4WD	4	AZV	100/134	05/03→	GE101	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	BMM	103/138	06/05→05/13	CGP002 →Ch.8P-6A138000 8P-6B019000 GE100 [391] Ch.8P-6A138001 8P-6B019001→	7v 5v			GSE151 →05/06 →Ch.8P-5A200000 8P-5B050000 GSE152 Ch.8P-6A000001 8P-6B000001→
2.0 TDI, 2.0 TDI 4WD	4	CRLB	110/148	04/12→	GE133 PSG007 [55]	4.4v 4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CRBC	110/148	04/12→	GE133	4.4v			GSE151



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2.0 TDI, 2.0 TDI 4WD	4	CBBB	125/168	03/06→03/13	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CFGB	125/168	03/06→03/13	GE133	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	BMN	125/168	03/06→03/13	CGP003	7v			
2.0 TDI, 2.0 TDI 4WD	4	CUNA	135/181	12/12→	GE133	4.4v			GSE151
					PSG007 ^[55]	4.4v			
2.0 TDI, 2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CBAB; CFFB	103/138	05/03→05/13	GE133	4.4v			GSE152
2.0 TDI 16V	4	CLJA	103/138	05/03→03/13	GE133	4.4v			
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	BKD	103/138	05/03→03/13	GE101	4.4v			
2.0 TFSI	4	CBFA; CCTA	147/197	09/04→05/13					ZSE033 [11][329][391]
									ZSE142 [316][391]
2.0 TFSI, 2.0 TFSI 4WD	4	CZPB	140/188	05/16→					ZSE137
2.0 TFSI, 2.0 TFSI 4WD	4	AXX; BPY; BWA; CAWB; CCTA; CCZA	147/197	09/04→05/13	Z347	0,7	UPT11P		ZSE033 [11][329][391]
									ZSE142 [316][391]
2.0 TFSI 4WD	4	CNTC	162/217	11/13→	Z367	0,8			ZSE068
2.5 RS3 4WD	5	CEPA	250/335	01/11→12/12	Z339	0,7			ZSE033 ^[11]
3.2 V6 4WD	6	BDB; BMJ; BUB	184/247	07/03→05/09	Z306	0,9			ZSE044 ^[481]

A4

1.6	4	AHL; ANA; ARM	74/99	11/94→09/01	Z90	1,0	UPT2	ZEF1224 ^[397]	ZSE003 ^[361]
					Z340 ^{LPG [394]}	0,7			
1.6	4	ADP	74/99	11/94→09/01	Z90	1,0	UPT2	ZEF1223	
					Z340 ^{LPG [394]}	0,7			
1.6	4	ALZ	75/101	07/00→06/08	Z90	1,0	UPT2	ZEF1224 ^[397]	ZSE003 ^[361]
					Z340 ^{LPG [394]}	0,7			
1.8	4	ADR; APT; ARG	92/123	11/94→09/01	Z90	1,0		ZEF1367	ZSE162
					Z340 ^{LPG [394]}	0,7			
1.8	4	AVV	92/123	11/94→09/01	Z90	1,0		ZEF1367	ZSE162
					Z340 ^{LPG [394]}	0,7			
1.8	4	ADR	95/127	01/95→11/00	Z90	1,0	UPT2	ZEF1367	ZSE162
1.8, 1.8 4WD	4	AFY	85/114	04/95→09/01	Z90	1,0	UPT2	ZEF1367	ZSE162
					Z340 ^{LPG [394]}	0,7			ZLE276 ^[307]
1.8 4WD	4	ADR; APT; ARG	92/123	01/95→09/01	Z90	1,0		ZEF1367	ZSE162
					Z340 ^{LPG [394]}	0,7			ZLE276 ^[307]
1.8 T	4	AWT	110/148	01/95→05/10	Z188	0,7	UPT12P		ZSE043
					Z340 ^{LPG [394]}	0,7			ZM062 ^[360] 01/97→
1.8 T	4	BFB	120/161	07/02→03/09	Z188	0,7	UPT12P		ZSE043
					Z340 ^{LPG [394]}	0,7			
1.8 T, 1.8 T 4WD	4	AVJ	110/148	01/95→05/10	Z188	0,7	UPT12P		ZSE043
					Z340 ^{LPG [394]}	0,7			
1.8 T, 1.8 T 4WD	4	AEB; ANB; APU; ARK	110/148	01/95→05/10	Z188	0,7	UPT12P		ZS016
					Z340 ^{LPG [394]}	0,7			ZM062 ^[360] 01/97→
									ZLE276 ^[307]
1.8 T, 1.8 T 4WD	4	AMB	125/168	01/95→10/05	Z188	0,7	UPT12P		ZSE043
1.8 T, 1.8 T 4WD	4	AJL	132/177	12/97→09/01	Z188	0,7	UPT12P		ZS016
					Z340 ^{LPG [394]}	0,7			ZM062 ^[360] →12/98
									ZLE276 ^[307]
1.8 T, 1.8 T 4WD	4	BEX	140/188	11/02→12/04	Z188	0,7	UPT12P		ZSE043
					Z340 ^{LPG [394]}	0,7			
1.8 T 4WD	4	AWT	110/148	01/95→07/02	Z188	0,7	UPT12P		ZM062 ^[360] 01/97→
					Z340 ^{LPG [394]}	0,7			
1.8 T 4WD	4	ARX	110/148	01/95→07/02					ZS016

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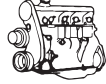
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1.8 T 4WD	4	ATW	110/148	01/95→07/02								ZM062 [360] 01/97→
1.8 T 4WD	4	BFB	120/161	07/02→03/09	Z188	0,7	UPT12P					ZSE043
					Z340	0,7						ZSE051
1.8 TFSI	4	CABA; CDHA	88/118	01/08→12/15	Z347	0,7	UPT11P					ZSE033 [11] [329] [391]
												ZSE142 [316] [391]
1.8 TFSI, 1.8 TFSI 4WD	4	CABB; CDHB	118/158	11/07→03/12	Z347	0,7	UPT11P					ZSE033 [11] [329] [391]
												ZSE142 [316] [391]
1.8 TFSI, 1.8 TFSI 4WD	4	CJEB	125/168	11/11→12/15	Z348	0,8						ZSE137
					Z367 [1]	0,8						
1.9 DUO, 1.9 TDI	4	IZ; AHH; AHU	66/89	01/95→09/01	GN855	12v						
1.9 TDI	4	AFF	55/74	12/95→09/01	GN855	12v						
1.9 TDI	4	AVB	74/99	05/01→12/04	GN855	12v						
1.9 TDI	4	BKE	85/114	03/00→06/08	GE119	5v						GSE151
					→Ch.8E-5-070250							→Ch.8E-5-070250
					GE100	5v						
					Ch.8E-5-070251→							
1.9 TDI	4	BRB	85/114	03/00→06/08	CGP002	7v						GSE151
					Ch.8E-5-400001→							Ch.8E-6-132001→
1.9 TDI, 1.9 TDI 4WD	4	AFN; AVG	81/109	10/95→09/01	GN855	12v						
1.9 TDI, 1.9 TDI 4WD	4	AJM; ATJ	85/114	03/00→06/08	GN855	12v						
1.9 TDI, 1.9 TDI 4WD	4	AVF; AWX	96/129	11/00→12/04	GN855	12v						
					→Ch.8E-2-148697							
					GN046	12v						
					Ch.8E-2-148698→							
2.0	4	ALT	96/129	11/00→06/08	Z121	1,0						ZSE043
					Z206	0,7						ZSE051
					LPG [394]							
2.0, 2.0 TFSI, 2.0 TFSI 4WD	4	BGB; BWE	147/197	11/04→03/09	Z347	0,7	UPT11P					ZSE033 [11]
2.0 FSI	4	AWA	110/148	07/02→12/04	Z236	1,0	UPT3					ZSE032 [18]
					Ch.8E-1-000001→							
					Ch.8E-5-400000							
2.0 FSi	4	AWA	110/148	01/05→07/05								ZSE032 [18]
2.0 TDI	4	CAGC; CJCC	88/118	06/08→12/15	GE133	4.4v						GSE151
2.0 TDI	4	BVG	89/119	09/05→09/06	CGP003	7v						GSE151
2.0 TDI	4	DEUC	90/121	04/16→	GE133 [267]	4.4v						GSE152
					PSG007	4.4v						
					[55] [267]							
					PSG007 [268]	4.4v						
2.0 TDI	4	BVF	93/125	11/05→11/06	CGP003	7v						GSE151
2.0 TDI	4	DEUB	100/134	11/04→	GE133 [267]	4.4v						GSE152
					PSG007	4.4v						
					[55] [267]							
					PSG007 [268]	4.4v						
2.0 TDI	4	CAGB; CJCB; CSUB	100/134	11/04→	GE133	4.4v						GSE151
2.0 TDI	4	BRF	100/134	11/04→	CGP003	7v						GSE151
					Ch.8E-5-400001→							
2.0 TDI	4	BRC	100/134	11/04→	CGP002	7v						GSE151
2.0 TDI	4	BNA	100/134	11/04→	GE101	4.4v						
					Ch.8E-5-400001→							
2.0 TDI	4	CZHA; DEUA	110/148	05/13→	GE133 [267]	4.4v						GSE152
					PSG007	4.4v						
					[55] [267]							
					PSG007 [268]	4.4v						
2.0 TDI	4	CMFB; CSUA	110/148	05/13→	GE133 [277]	4.4v						
					PSG007	4.4v						
					[55] [277]							
2.0 TDI	4	CAHB; CGLD; CNHC	120/161	06/06→12/15	GE133	4.4v						GSE151



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2.0 TDI, 2.0 TDI 4WD	4	BPW	103/138	11/04→03/09	CGP002	7v		GSE151
2.0 TDI, 2.0 TDI 4WD	4	CAGA; CJCA; CMEA; CMFA	105/141	11/07→12/15	GE133	4.4v		GSE151
2.0 TDI, 2.0 TDI 4WD	4	CJCD; CSUA	110/148	05/13→	GE133 [277]	4.4v		GSE151
					PSG007 [55][277]	4.4v		
2.0 TDI, 2.0 TDI 4WD	4	BVA	120/161	06/06→	CGP003	7v		
2.0 TDI, 2.0 TDI 4WD	4	CAHA	125/168	06/06→03/12	GE133	4.4v		GSE151
2.0 TDI, 2.0 TDI 4WD	4	BRD	125/168	06/06→03/12	CGP003	7v		GSE151
2.0 TDI, 2.0 TDI 4WD	4	CGLC; CMGB	130/174	11/11→12/15	GE133	4.4v		GSE151
2.0 TDI, 2.0 TDI 4WD	4	DESA; DETA; DFVA	140/188	09/13→	GE133 [267]	4.4v		GSE152
					PSG007 [55][267]	4.4v		
					PSG007 [268]	4.4v		
2.0 TDI, 2.0 TDI 4WD	4	CNHA	140/188	09/13→	GE133 [277]	4.4v		GSE151
					PSG007 [55][277]	4.4v		
2.0 TDI 4WD	4	DEUA	110/148	05/13→	GE133 [279]	4.4v		
					PSG008 →Prod.17.07.2017 [55][279]	4.4v		
					PSG008 [268] →Prod.17.07.2017	4.4v		
2.0 TDI 4WD	4	DETB	120/161	06/06→	GE133 [279]	4.4v		
					PSG008 →Prod.17.07.2017 [55][279]	4.4v		
					PSG008 [268] →Prod.17.07.2017	4.4v		
2.0 TDI 16V	4	BRE	103/138	11/04→	CGP003 Ch.8E-5-400001→	7v		GSE151
2.0 TDI 16V	4	BLB	103/138	11/04→	GE101 Ch.8E-5-400001→	4.4v		
2.0 TFSI	4	BPJ	125/168	10/06→06/08	Z347	0,7	UPT11P	ZSE142
2.0 TFSI	4	BYK	125/168	10/06→06/08				ZSE142
2.0 TFSI	4	CVKB; DBPA; DEMA	140/188	05/15→	Z367	0,8		ZSE137
2.0 TFSI	4	CAEB; CDNC	155/208	06/08→05/13	Z347	0,7	UPT11P	ZSE033 [11][329][391]
								ZSE142 [316][391]
2.0 TFSI	4	BUL	162/217	06/05→12/15	Z347	0,7	UPT11P	ZSE033 [11][391]
2.0 TFSI, 2.0 TFSI 4WD	4	CNCD	165/221	05/13→12/15	Z348	0,8		ZSE068
					Z367 [1]	0,8		
2.0 TFSI, 2.0 TFSI 4WD	4	CYRC	183/245	11/15→	Z367	0,8		ZSE068 →02/16
2.0 TFSI, 2.0 TFSI 4WD	4	CYMC; CYRB; DDWA	185/248	05/15→	Z367	0,8		ZSE068 →02/16
2.0 TFSI, 2.0 TFSI 4WD	4	BUL; CAED	162/217	06/05→12/15	Z347	0,7	UPT11P	ZSE033 [11]
2.0 TFSI, 2.0 TFSI 4WD, 2.0 TFSI 4WD	4	BPG; BWT	147/197	11/04→03/09				ZSE033 [11]
2.0 TFSI, 2.0 TFSI flexible fuel, 2.0 TFSI flexible fuel 4WD	4	CAEA; CDNBB; CFKA	132/177	06/08→12/15	Z347	0,7	UPT11P	ZSE033 [11][329][391]
								ZSE142 [316][391]
2.0 TFSI 4WD	4	CFKA	132/177	11/09→03/12	Z347	0,7	UPT11P	ZSE033 [11][329]
								ZSE142 [316]

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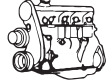
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2.0 TFSI 4WD	4	CAEB; CDNC	155/208	06/08→12/15	Z347	0,7	UPT11P			ZSE033 [11][329][391] ZSE033 [11] ZSE142 [316][391] ZSE142	
2.0 TFSI 4WD	4	CPMA	155/208	06/08→12/15	Z347	0,7	UPT11P				
2.0 TFSI 4WD	4	CAED; CPMB	162/217	06/05→12/15	Z347	0,7	UPT11P			ZSE033 [11][329][391]	
2.0 TFSI 16V	4	BWE	147/197	01/06→03/09	Z347	0,7	UPT11P			ZSE033 [11] ZSE142	
2.0 TFSI 16V	4	BWT	147/197	01/06→03/09						ZSE033 [11] ZSE142	
2.0 TFSI g-tron	4	CVLA	125/168	11/16→						ZSE137	
2.4	6	AFM	110/148	07/95→07/97	Z90	1,0	UPT2	ZE765		ZSE008	
2.4	6	AJG; AMM	120/161	08/97→12/05	Z145	1,6	UPT2			ZSE154	
2.4	6	BDV	125/168	09/01→12/05	Z145	1,6	UPT2	ZEF1219		ZSE154	
2.4, 2.4 4WD	6	APZ	120/161	08/97→12/05	Z145	1,6	UPT2	ZE765		ZSE154	
2.4, 2.4 4WD	6	AGA; ALF; AML; APS; ARJ	121/162	03/97→09/01	Z145	1,6	UPT2	ZEF1219		ZSE154	
2.4 4WD	6	AJG	120/161	08/97→09/01	Z145	1,6	UPT2	ZE765			
2.4 4WD	6	AML	121/162	03/97→09/01	Z145	1,6	UPT2	ZE765		ZSE154	
2.5 TDI	6	AYM	114/153	08/01→07/02	GN008	12v					
2.5 TDI	6	BCZ; BDG; BFC	120/161	07/02→05/06	GN008	12v					
2.5 TDI, 2.5 TDI 4WD	6	AFB; AKN	110/148	09/97→09/01	GN008	12v					
2.5 TDi, 2.5 TDI 4WD	6	AKE; BAU; BDH	132/177	10/00→12/04	GN008	12v					
2.6	6	ACZ	102/137	01/96→07/97	Z90	1,0	UPT2			ZSE008	
2.6, 2.6 4WD	6	ABC	110/148	01/95→09/01	Z90	1,0		ZE765 →07/97		ZSE008	ZM027 [370]
					Z340 LPG [394]	0,7		ZEF1219 07/97→			ZM063 [360]
2.7 Bi Turbo 4WD	6	APB	187/251	08/98→12/98						ZSE154	
2.7 RS4 4WD	6	ASJ; AZR	280/375	05/00→09/01	Z317	0,9	UPT12P			ZS016	
2.7 S4 4WD	6	AGB; AZB	195/261	09/97→09/01	Z188	0,7	UPT12P			ZS016	ZLE276 [307]
					Z340 LPG [394]	0,7					
2.7 TDI	6	BPP	132/177	01/06→03/09	GE133	4.4v					
2.7 TDI	6	CAMA; CGKA	140/188	11/07→03/12	GE133	4.4v					
2.7 TDi, 2.7 TDI	6	BSG; CAMB; CGKB	120/161	11/05→03/12	GE133	4.4v					
2.7 Turbo 4WD	6	AJK	169/227	02/99→09/00	Z188	0,7	UPT12P			ZSE154	
2.8	6	AHA	142/190	10/96→09/01	Z145	1,6	UPT2			ZSE154	
2.8, 2.8 4WD	6	AAH	128/172	01/95→07/97	Z90	1,0		ZE765		ZSE008	ZM027 [370]
					Z340 LPG [394]	0,7					ZM063 [360]
2.8, 2.8 4WD	6	ATX	140/188	03/99→10/00	Z145	1,6	UPT2			ZSE154	
2.8, 2.8 4WD	6	ACK; ALG; AMX; APR; AQD	142/190	10/96→09/01	Z145	1,6	UPT2	ZEF1219		ZSE154	
2.8 4WD	6	ARP	142/190	10/96→09/01						ZSE154	
2.8 4WD	6	AHA; ATQ	142/190	10/96→09/01	Z145	1,6	UPT2				
2.8 4WD	6		280/375	10/00→09/01			UPT12P				
3.0, 3.0 4WD	6	BBJ	160/215	04/01→07/06	Z145	1,6	UPT2			ZSE051	
3.0, 3.0 4WD	6	ASN	162/217	11/00→12/05	Z145	1,6	UPT2			ZSE051	
3.0, 3.0 4WD	6	AVK	162/217	11/00→12/05						ZSE051	
3.0 S4 4WD	6	CAKA; CCBA; CGWC; CGXC; CREC; CTUB	245/329	11/08→12/15	Z347	0,7	UPT11P			ZSE032 [118]	
3.0 S4 4WD	6	CWGD	260/349	05/16→						ZSE137	
3.0 TDI, 3.0 TDI 4WD	6	CSWB	160/215	09/15→	GE133	4.4v					
3.0 TDI, 3.0 TDI 4WD	6	BKN; CLAB	150/201	11/04→12/15	GE133	4.4v					
3.0 TDI 4WD	6	CCWB	155/208	06/08→05/10	GE133	4.4v					
3.0 TDI 4WD	6	ASB	171/229	01/06→	GE133	4.4v					

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3.0 TDI 4WD	6	CCLA	176/236	11/07→03/12	GE133 PSG007 ^[51]	4.4v 4.4v			
3.0 TDI 4WD	6	CAPA; CCWA	176/236	11/07→03/12	GE133	4.4v			
3.0 TDI 4WD	6	CKVB	180/241	11/11→12/15	GE133 PSG007 ^[50] →Prod.23.06.2014	4.4v 4.4v			
3.0 TDI 4WD	6	CKVC	180/241	11/11→12/15	GE133 PSG007 ^[50] →Prod.23.06.2014 PSG008 Prod.23.06.2014→	4.4v 4.4v 4.4v			
3.0 TDI 4WD	6	CDUC	180/241	11/11→12/15	GE133	4.4v			
3.0 TDI 4WD	6	CRTC	200/268	05/15→	CGP010 ^[86]	6.2v			
3.0 TFSI 4WD	6	CMUA; CRED	200/268	02/12→12/15					ZSE032 ^[18]
3.2 FSI, 3.2 FSI 4WD	6	AUK; BKH	188/252	01/05→03/09	Z295	0,8	UPT11P		ZSE032 ^[18]
3.2 FSI, 3.2 FSI 4WD	6	CALA	195/261	11/07→03/12	Z321	1,0	UPT12P		ZSE032 ^[18]
4.2 RS4 4WD	8	BNS	309/414	09/05→03/09	Z347	0,7	UPT11P		ZSE142
4.2 RS4 4WD	8	CFSA	331/444	05/12→08/15	Z347	0,7	UPT11P		ZSE033 ^[11]
4.2 S4 4WD	8	BBK	253/339	03/03→03/09	Z239	1,6			ZSE061
4.2 S4 4WD	8	BHF	253/339	03/03→03/09	Z239	1,6			

A4 Allroad

2.0 TDI 4WD	4	CAGB; CJC; CSUB	100/134	09/09→	GE133 ^[289]	4.4v			GSE151
2.0 TDI 4WD	4	DEUB	100/134	09/09→	GE133 ^[279] PSG008 →Prod.17.07.2017 [55] [279] PSG008 ^[268] →Prod.17.07.2017	4.4v 4.4v 4.4v			
2.0 TDI 4WD	4	CAGA; CJCA	105/141	09/09→05/16	GE133 ^[289]	4.4v			GSE151
2.0 TDI 4WD	4	CJCD; CSUA	110/148	05/13→	GE133 ^[277] PSG007 [55] [277]	4.4v 4.4v			GSE151
2.0 TDI 4WD	4	DEUA	110/148	05/13→	GE133 ^[279] PSG008 →Prod.17.07.2017 [55] [279] PSG008 ^[268] →Prod.17.07.2017	4.4v 4.4v 4.4v			
2.0 TDI 4WD	4	DETB	120/161	04/09→	GE133 ^[271] GE133 ^[272] PSG007 [55] [272]	4.4v 4.4v 4.4v			
2.0 TDI 4WD	4	CAHB; CGLD; CNHC	120/161	04/09→	GE133 ^[289]	4.4v			GSE151
2.0 TDI 4WD	4	CAHA	125/168	04/09→05/16	GE133 ^[289]	4.4v			GSE151
2.0 TDI 4WD	4	CGLC	130/174	11/11→05/16	GE133 ^[289]	4.4v			GSE151
2.0 TDI 4WD	4	DESA; DETA; DFVA	140/188	09/13→	GE133 ^[271] GE133 ^[272] PSG007 [55] [272]	4.4v 4.4v 4.4v			
2.0 TDI 4WD	4	CNHA	140/188	09/13→	GE133 ^[277] PSG007 [55] [277]	4.4v 4.4v			GSE151
2.0 TFSI 4WD	4	CDNC; CPMA	155/208	04/09→05/16	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]
2.0 TFSI 4WD	4	CPMB	162/217	05/13→05/16	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]

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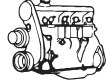
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2.0 TFSI 4WD	4	CNCD	165/221	05/13→05/16	Z348 Z367 [1]	0,8 0,8			ZSE068
2.0 TFSI 4WD	4	CYRC	183/245	05/16→	Z367	0,8			
2.0 TFSI 4WD	4	CYMC; CYRB; DDWA	185/248	01/16→	Z367	0,8			
3.0 TDI 4WD	6	CSWB	160/215	01/16→	GE133 [271] GE133 [273] GE133 [274] PSG007 [274]	4.4v 4.4v 4.4v 4.4v			
3.0 TDI 4WD	6	CCWA	176/236	04/09→01/12	GE133 [283]	4.4v			
3.0 TDI 4WD	6	CKVB; CKVC	180/241	01/12→05/16	GE133 [285] PSG007 [285]	4.4v 4.4v			
3.0 TDI 4WD	6	CDUC	180/241	01/12→05/16	GE133 [283]	4.4v			
3.0 TDI 4WD	6	CRTC	200/268	01/16→	CGP010 [86] GE133 [271] GE133 [273] GE133 [274] PSG007 [274]	6.2v 4.4v 4.4v 4.4v 4.4v			

A5

1.8 TFSI	4	CJED	106/142	09/14→01/17	Z348 Z367 [1]	0,8 0,8			ZSE137
1.8 TFSI	4	CDHB	118/158	05/09→03/12	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]
1.8 TFSI	4	CABD	125/168	10/07→01/17	Z347 Z367 [1]	0,7 0,8	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]
1.8 TFSI	4	CJEB	125/168	10/07→01/17	Z348 Z367 [1]	0,8 0,8			ZSE137 [391] ZSE137
1.8 TFSI	4	CJEE	130/174	05/15→01/17	Z367	0,8			ZSE137
2.0 TDI	4	CAGB; CJCB; CSUB	100/134	09/09→	GE133 [289]	4.4v			GSE151
2.0 TDI	4	DEUB	100/134	09/09→	GE133 [280]	4.4v			
2.0 TDI	4	CAGA; CJCA; CMEA; CMFA	105/141	09/09→01/17	GE133 [289]	4.4v			GSE151
2.0 TDI	4	CJCD; CSUA	110/148	05/13→	GE133 [277] PSG007 →Prod.27.04.2014 [55] [277] PSG007 →Prod.28.04.2014 [55] [277]	4.4v 4.4v 4.4v			GSE151
2.0 TDI	4	CMFB	110/148	05/13→	GE133 [277] PSG007 →Prod.27.04.2014 [55] [277]	4.4v 4.4v			GSE151
2.0 TDI	4	CAHB; CGLD; CNHC	120/161	08/08→01/17	GE133 [289]	4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CZHA; DEUA	110/148	05/13→	GE133 [280]	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CAHA	125/168	08/08→03/12	GE133	4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CGLC	130/174	10/11→01/17	GE133 [289]	4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CNHA	140/188	09/13→	GE133 [277] PSG007 →Prod.27.04.2014 [55] [277] PSG007 →Prod.28.04.2014 [55] [277]	4.4v 4.4v 4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	DETA	140/188	09/13→	GE133 [278] GE133 [280]	4.4v 4.4v			

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TITAN

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2.0 TDI, 2.0 TDI 4WD	4	DESA; DFVA	140/188	09/13→	GE133 [280]	4.4v			
2.0 TFSI	4	CAEA	132/177	11/08→06/14	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]
2.0 TFSI	4	CDNB	132/177	11/08→06/14	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE033 [11] ZSE142 [316] [391] ZSE142
2.0 TFSI	4	CVKB; DEMA	140/188	09/16→					ZSE137
2.0 TFSI	4	CAEB	155/208	06/08→06/14	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]
2.0 TFSI	4	CAED	162/217	05/13→12/14	Z347	0,7	UPT11P		
2.0 TFSI, 2.0 TFSI 4WD	4	CNCD	165/221	05/13→05/16	Z348 Z367 [1]	0,8 0,8	UPT11P		ZSE068
2.0 TFSI, 2.0 TFSI 4WD	4	CNCE	169/227	08/15→01/17	Z367	0,8			ZSE137
2.0 TFSI, 2.0 TFSI 4WD	4	CAEB; CDNC	155/208	06/08→01/17	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE033 [11] ZSE142 [316] [391] ZSE142
2.0 TFSI 4WD	4	CPMA	155/208	06/08→01/17	Z347	0,7	UPT11P		
2.0 TFSI 4WD	4	CAED	162/217	03/12→01/17	Z347	0,7	UPT11P		ZSE033 [11]
2.0 TFSI 4WD	4	CPMB	162/217	03/12→01/17	Z347	0,7	UPT11P		ZSE033 [11] ZSE033 [11] [329]
2.0 TFSI g-tron	4	CVLA	125/168	02/17→					ZSE137
2.7 TDI	6	CAMB; CGKB	120/161	09/07→01/17	GE133	4.4v			
2.7 TDI	6	CAMA; CGKA	140/188	06/07→03/12	GE133	4.4v			
3.0 S5 4WD	6	CAKA; CCBA	245/329	06/09→01/17	Z347	0,7	UPT11P		ZSE032 [18]
3.0 S5 4WD	6	CGWC; CGXC; CREC; CTDA; CTUB	245/329	06/09→01/17			UPT11P		ZSE032 [18]
3.0 S5 4WD	6	CWGD	260/349	07/16→					ZSE137
3.0 TDI	6	CLAB	150/201	10/11→01/17	GE133 [283]	4.4v			
3.0 TDI, 3.0 TDI 4WD	6	CSWB	160/215	05/15→	GE133	4.4v			
3.0 TDI 4WD	6	CCWB	155/208	03/08→05/10	GE133	4.4v			
3.0 TDI 4WD	6	CKVD	160/215	05/15→	GE133 PSG008 [50] [391]	4.4v 4.4v			
3.0 TDI 4WD	6	CAPA; CCWA	176/236	06/07→03/12	GE133	4.4v			
3.0 TDI 4WD	6	CKVB; CKVC	180/241	10/11→01/17	GE133 [285] PSG007 →Prod.23.06.2014 [50] [285] PSG008 [285] Prod.23.06.2014→	4.4v 4.4v 4.4v			
3.0 TDI 4WD	6	CDUC	180/241	10/11→01/17	GE133 [283]	4.4v			
3.0 TDI 4WD	6	CRTC	200/268	02/17→	CGP010 [86]	6.2v			
3.0 TDI 4WD	6	DCPC	210/282	11/16→	CGP010 [86]	6.2v			
3.0 TFSI 4WD	6	CHMB; CMUA; CRED	200/268	11/11→01/17	Z347	0,7	UPT11P		ZSE032 [18]
3.2 FSI, 3.2 FSI 4WD	6	CALA	195/261	06/07→03/12	Z321	1,0	UPT11P UPT12P		ZSE032 [18]
4.2 RS5 4WD	8	CFSA	331/444	03/10→08/15	Z347	0,7	UPT11P		ZSE033 [11]
4.2 S5 4WD	8	CAUA	260/349	06/07→03/12	Z295	0,8	UPT11P		ZSE033 [11]

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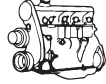
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1.8	4	AFY	85/114	05/97→01/05	Z90	1,0	UPT2	ZEF1367	ZSE162 →12/00	
					Z340 LPG [394]	0,7				
1.8	4	ADR	92/123	12/95→01/05	Z90	1,0		ZEF1367	ZSE162	ZLE276 [307]
					Z340 LPG [394]	0,7				
1.8	4	AJP	92/123	12/95→01/05	Z90	1,0	UPT2		ZSE009 →07/99	
					Z340 LPG [394]	0,7				
1.8	4	AQE; ARH	92/123	12/95→01/05	Z90	1,0	UPT2		ZSE009 01/99→04/01	
					Z340 LPG [394]	0,7				
1.8	4	ANQ	92/123	12/95→01/05			UPT2			
1.8 4WD	4	ADR	92/123	12/95→12/97	Z90	1,0		ZEF1367	ZSE162	
					Z340 LPG [394]	0,7				
1.8 T	4	AEB; ANB; APU; ARK	110/148	01/97→01/05	Z188	0,7	UPT12P		ZS016	ZM062 [360] 08/98→
					Z340 LPG [394]	0,7				ZLE276 [307]
1.8 T	4	AWL	110/148	01/97→01/05			UPT12P			ZM062 [360] 08/98→
1.8 T	4	AJL	132/177	12/97→01/05	Z188	0,7	UPT12P		ZS016	ZM062 [360]
					Z340 LPG [394]	0,7				ZLE276 [307]
1.8 T, 1.8 T 4WD	4	AWT	110/148	01/97→01/05	Z188	0,7	UPT12P		ZSE043 06/00→	ZM062 [360] 08/98→
					Z340 LPG [394]	0,7				
1.8 T 4WD	4	AEB; ANB; APU; ARK	110/148	02/97→01/05	Z188	0,7	UPT12P		ZS016	ZM062 [360] 08/98→
					Z340 LPG [394]	0,7				ZLE276 [307]
1.8 T 4WD	4	AJL	132/177	12/97→01/05	Z188	0,7	UPT12P		ZS016	ZM062 [360] 08/98→
					Z340 LPG [394]	0,7				ZLE276 [307]
1.8 TFSI	4	CYGA	140/188	09/14→	Z348	0,8			ZSE137 [391]	
					Z367	0,8			ZSE137	
1.9 TDI	4	1Z; AHU	66/89	06/94→12/97	GN855	12v				
1.9 TDI	4	AFN; AVG	81/109	04/97→04/01	GN855	12v				
1.9 TDI	4	AJM	85/114	07/00→01/05	GN855	12v				
1.9 TDI	4	AVF; AWX	96/129	08/01→01/05	GN046	12v				
2.0	4	AAE	74/99	06/94→12/97	Z91	0,8	UPT8	ZEF1194	ZSE036 →08/96 [370] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
2.0	4	ADW	79/106	06/94→07/96	Z91	0,8	UPT8			
2.0	4	ABK	85/114	06/94→12/97	Z91	0,8	UPT8	ZEF1194	ZSE036 [370] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
2.0	4	ALT	96/129	08/01→01/05	Z121	1,0			ZSE043	
					Z206 LPG [394]	0,7				
2.0 16V	4	ACE	103/138	06/94→12/97	Z89	0,8	UPT2	ZEF1172	ZSE036 [370] [411]	
					Z30 LPG [393] *to be adjusted	0,7*				
2.0 16V 4WD	4	ACE	103/138	06/94→12/97	Z89	0,8	UPT12P	ZEF1172	ZSE036 [370] [411]	
					Z30 LPG [393] *to be adjusted	0,7*	UPT2			
2.0 TDI	4	BVG	89/119	09/05→06/06	CGP003	7v			GSE151	



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2.0 TDI	4	CSUE	100/134	07/04→	GE133 GE133 [277] PSG007 [55] [277] PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v 4.4v			GSE151
2.0 TDI	4	CGLE	100/134	07/04→	GE133 GE133 [277] PSG007 [55] [277] PSG007 ModelYear→2014 [55] [277]	4.4v 4.4v 4.4v 4.4v			GSE151
2.0 TDI	4	CAGB	100/134	07/04→	GE133	4.4v			GSE151
2.0 TDI	4	BRF	100/134	07/04→	CGP003	7v			GSE151
2.0 TDI	4	BNA	100/134	07/04→	GE101	4.4v			
2.0 TDI	4	BRE	103/138	07/04→10/08	CGP003 Ch.4F-5-000001→	7v			GSE151
2.0 TDI	4	BLB	103/138	07/04→10/08	GE101 Ch.4F-5-000001→	4.4v			
2.0 TDI	4	CSUD; DDCB	110/148	09/14→	GE133 [277] PSG007 [55] PSG007 ModelYear→2014 [55] [277] PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v 4.4v			GSE151
2.0 TDI	4	CGLD	120/161	04/09→	GE133 [289] GE133 [289] ModelYear→2014 GE133 ModelYear2015→ PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v 4.4v			GSE151
2.0 TDI	4	CAHB	120/161	04/09→	GE133	4.4v			GSE151
2.0 TDI	4	CAHA	125/168	10/08→08/11	GE133	4.4v			GSE151
2.0 TDI	4	CGLC; CMGB	130/174	03/11→	GE133 [289] GE133 [289] ModelYear→2014 GE133 ModelYear2015→ PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v 4.4v			GSE151
2.0 TDI	4	CNHA; CZJA; DDDA	140/188	11/13→	GE133 [277] PSG007 ModelYear→2014 [55] [277] PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v			GSE151
2.0 TDI 4WD	4	CNHA; DDDA	140/188	04/15→	GE133 PSG007 ModelYear→2014 [55] [277] PSG007 [55] ModelYear2015→	4.4v 4.4v 4.4v			GSE151
2.0 TFSI	4	BPJ	125/168	06/05→08/11	Z347	0,7	UPT11P		ZSE033 [11]
2.0 TFSI	4	BYK	125/168	06/05→08/11					ZSE033 [11]
2.0 TFSI	4	CDNB	132/177	05/11→	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]

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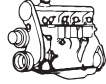
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2.0 TFSI	4	CYNB; CYPA	185/248	09/14→	Z348	0,8			ZSE068 →06/15	
					Z367	0,8			ZSE137 06/15→	
2.0 TFSI, 2.0 TFSI 4WD	4	CAED	162/217	05/13→	Z347	0,7	UPT11P		ZSE033 [11][329][391]	
									ZSE142 [316][391]	
2.0 TFSI, 2.0 TFSI 4WD, 2.0 TFSI hybrid	4	CAEB; CHJA	155/208	03/11→	Z347	0,7	UPT11P		ZSE033 [11][329][391]	
									ZSE142 [316][391]	
2.0 TFSI 4WD	4	CYPB	183/245	05/15→	Z367	0,8			ZSE068 →06/15	
									ZSE137 06/15→	
2.0 TFSI 4WD	4	CYNB	185/248	05/14→	Z367	0,8			ZSE068 →06/15	
									ZSE137 06/15→	
2.0 TFSI 4WD	4	CYPA	185/248	05/14→	Z367	0,8			ZSE068 →06/15	
									ZSE137	
2.2 S6 Turbo 4WD	5	AAN	169/227	06/94→12/97			UPT11P		ZS043	ZLE233 [311]
2.3, 2.3 4WD	5	AAR	98/131	06/94→12/95			UPT8		ZSE036 [370][411]	
2.4	6	ARN	100/134	07/98→01/05	Z145	1,6	UPT2	ZE765	ZSE154	
2.4	6	ALW	100/134	07/98→01/05	Z145	1,6	UPT2	ZEF1219	ZSE154	
2.4	6	ASM	100/134	07/98→01/05					ZSE154	
2.4	6	AFM	110/148	07/95→12/97	Z90	1,0	UPT2		ZSE007	
2.4	6	APC	115/154	02/97→01/05	Z145	1,6	UPT2	ZE765	ZSE154	
2.4	6	AMM	120/161	02/97→01/05					ZSE154	
2.4, 2.4 4WD	6	AJG	120/161	02/97→01/05	Z145	1,6	UPT2		ZSE154	
2.4, 2.4 4WD	6	APZ	120/161	02/97→01/05				ZE765	ZSE154	
2.4, 2.4 4WD	6	AGA; ALF	121/162	02/97→01/05	Z145	1,6	UPT2	ZEF1219	ZSE154	
2.4, 2.4 4WD	6	AML; APS; ARJ	121/162	02/97→01/05				ZEF1219	ZSE154	
2.4, 2.4 4WD	6	BDV	125/168	08/01→01/05	Z145	1,6	UPT2	ZEF1219	ZSE154	
2.4, 2.4 4WD	6	BDW	130/174	05/04→10/08	Z321	1,0	UPT12P		ZSE032 [18]	
2.4 4WD	6	APC	115/154	08/98→05/01	Z145	1,6	UPT2		ZSE154	
2.4 4WD	6	AML	121/162	02/97→01/05				ZE765	ZSE154	
2.5 TDI	5	AAT	84/113	01/95→12/97	GN855	12v				
2.5 TDI	5	AAT	85/114	06/94→12/97	GN855	12v				
2.5 TDI	6	AYM	114/153	08/01→01/05	GN008	12v				
2.5 TDI	6	BCZ; BDG; BFC	120/161	07/02→01/05	GN008	12v				
2.5 TDI, 2.5 TDI 4WD	5	AEL	103/138	08/94→12/97	GN855	12v				
2.5 TDI, 2.5 TDI 4WD	6	AFB; AKN	110/148	07/97→01/05	GN008	12v				
2.5 TDI, 2.5 TDI 4WD	6	AKE; BAU; BDH; BND	132/177	02/00→01/05	GN008	12v				
2.6	6	ACZ	102/137	06/94→10/97	Z90	1,0	UPT2	ZE765	ZSE007	
					Z340 LPG [394]	0,7				
2.6, 2.6 4WD	6	ABC	110/148	06/94→12/97	Z90	1,0	UPT2	ZE765	ZSE007	ZM027 [370]
					Z340 LPG [394]	0,7				ZM063 [360]
2.7	6	APB; BEL	187/251	05/01→07/04					ZS016	
2.7 4WD	6	APB; BEL	187/251	05/01→07/04	Z188	0,7			ZS016	
2.7 4WD	6	BEL	195/261	11/03→07/04	Z188	0,7	UPT12P		ZSE043	
2.7 T, 2.7 T 4WD	6	AJK; AZA	169/227	12/97→01/05	Z188	0,7	UPT12P		ZS016	ZLE276 [307]
					Z340 LPG [394]	0,7				
2.7 T 4WD	6	BES	184/247	08/01→01/05	Z188	0,7	UPT12P		ZSE043	
					Z340 LPG [394]	0,7				

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2.7 T 4WD	6	ARE	184/247	08/01→01/05	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZS016	ZLE276 [307]
2.7 TDI, 2.7 TDI 4WD	6	BSG	120/161	11/04→08/11	GE133 →Ch.4F-5-028000 [391] [392] GE133 Ch.4F-5-028001→	4.4v 4.4v				
2.7 TDI, 2.7 TDI 4WD	6	CANB; CAND	120/161	11/04→08/11	GE133 Ch.4F-5-028001→	4.4v				
2.7 TDI, 2.7 TDI 4WD	6	BPP	132/177	11/04→10/08	GE133 →Ch.4F-5-028000 [391] [392] GE133 Ch.4F-5-028001→	4.4v 4.4v				
2.7 TDI, 2.7 TDI 4WD	6	CANA; CANC	140/188	10/08→08/11	GE133	4.4v				
2.8	6	AEJ	120/161	06/94→07/96	Z90	1,0	UPT2		ZSE007	
2.8	6	AGE	132/177	10/97→05/00	Z145	1,6	UPT2	ZEF1219	ZSE154	
2.8, 2.8 4WD	6	AAH	128/172	06/94→12/97	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZE765	ZSE007	ZM027 [370] ZM063 [360]
2.8, 2.8 4WD	6	AFC	128/172	06/94→12/97			UPT2			ZM027 [370] ZM063 [360]
2.8, 2.8 4WD	6	AEJ	128/172	06/94→12/97	Z79	0,8		ZE765	ZSE007	
2.8, 2.8 4WD	6	ATX	140/188	07/99→01/05	Z145	1,6	UPT2		ZSE154	
2.8, 2.8 4WD	6	ACK; ALG; AMX; APR; AQD	142/190	12/95→01/05	Z145	1,6	UPT2	ZEF1219	ZSE154	
2.8, 2.8 4WD	6	AHA	142/190	12/95→01/05	Z145	1,6	UPT2	ZEF1219		
2.8 4WD	6	AGE	132/177	01/98→04/00	Z145	1,6	UPT2		ZSE154	
2.8 FSI, 2.8 FSI 4WD	6	CCDA	140/188	10/08→08/11	Z321	1,0	UPT12P		ZSE032 [18]	
2.8 FSI, 2.8 FSI 4WD	6	CHVA	150/201	11/10→04/15			UPT12P		ZSE032 [18]	
2.8 FSI, 2.8 FSI 4WD	6	BDX	154/207	11/06→10/08	Z321	1,0	UPT12P		ZSE032 [18]	
2.8 FSI, 2.8 FSI 4WD	6	CCEA	162/217	10/08→	Z321	1,0	UPT12P		ZSE032 [18]	
3.0, 3.0 4WD	6	BBJ	160/215	06/01→05/06	Z145	1,6	UPT2		ZSE051	
3.0, 3.0 4WD	6	ASN	162/217	08/01→12/05	Z145	1,6	UPT2		ZSE051	
3.0 TDI	6	CTCB; CZVD	155/208	09/14→	GE133	4.4v				
3.0 TDI	6	CTCC; CZVB	160/215	09/14→	GE133	4.4v				
3.0 TDI, 3.0 TDi, 3.0 TDI 4WD	6	ASB	171/229	06/06→08/11	GE133 →Ch.4F-5-028000 [391] [392] GE133 Ch.4F-5-028001→	4.4v 4.4v				
3.0 TDI, 3.0 TDI 4WD	6	CLAA; CLAB	150/201	11/10→	GE133 [283]	4.4v				
3.0 TDI 4WD	6	BNG	155/208	05/04→	GE133 →Ch.4F-5-028000 [391] [392] GE133 Ch.4F-5-028001→	4.4v 4.4v				
3.0 TDI 4WD	6	CDYB	155/208	05/04→	GE133 Ch.4F-5-028001→	4.4v				
3.0 TDI 4WD	6	CRTE; CZVC	155/208	05/04→	GE133 [290]	4.4v				
3.0 TDI 4WD	6	CRTE; CZVA	160/215	09/14→	GE133 [290]	4.4v				
3.0 TDI 4WD	6	BMK	165/221	05/04→05/06	GE133 →Ch.4F-5-028000 [391] [392] GE133 Ch.4F-5-028001→	4.4v 4.4v				
3.0 TDI 4WD	6	CPNB	176/236	10/08→	GE133 PSG007 [50] →Prod.03.03.2014 PSG008 [50] Prod.03.03.2014→	4.4v 4.4v 4.4v				
3.0 TDI 4WD	6	CDYA; CDYC	176/236	10/08→	GE133	4.4v				

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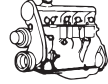
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3.0 TDI 4WD	6	CKVC	180/241	03/11→	GE133 PSG007 ^[50] →Prod.03.03.2014 PSG008 ^[50] Prod.03.03.2014→	4.4v 4.4v 4.4v			
3.0 TDI 4WD	6	CKVB	180/241	03/11→	GE133 PSG007 ^[50]	4.4v 4.4v			
3.0 TDI 4WD	6	CDUC; CDUD	180/241	03/11→	GE133 ^[283]	4.4v			
3.0 TDI 4WD	6	CRTD	200/268	09/14→	GE133 ^[290]	4.4v			
3.0 TDI 4WD	6	CGQB	230/308	11/11→	GE133 ^[284]	4.4v			
3.0 TDI 4WD	6	CVUA	235/315	09/14→	GE133 ^[290]	4.4v			
3.0 TDI 4WD	6	CVUB	240/322	09/14→	GE133 ^[290]	4.4v			
3.0 TFSI 4WD	6	CAJA	213/286	10/08→08/11	Z347	0,7	UPT11P		ZSE032 ^[18]
3.0 TFSI 4WD	6	CAA; CGWB	220/295	10/08→05/12	Z347	0,7	UPT11P		ZSE032 ^[18]
3.0 TFSI 4WD	6	CGWD; CGXB; CTUA	228/306	03/11→					ZSE032 ^[18]
3.0 TFSI 4WD	6	CREC	245/329	09/14→					ZSE032 ^[18]
3.2 FSI	6	BKH	188/252	05/04→05/09	Z321 10/08→	1,0	UPT11P		ZSE032 ^[18]
3.2 FSI	6	CALA	195/261	05/09→03/11	Z321	1,0	UPT12P		ZSE032 ^[18]
3.2 FSI, 3.2 FSI 4WD	6	AUK	188/252	05/04→05/09	Z295	0,8	UPT11P		ZSE032 ^[18]
3.2 FSI 4WD	6	BYU	183/245	09/06→10/08	Z295	0,8	UPT11P		ZSE032 ^[18]
3.2 FSI 4WD	6	BKH	188/252	05/04→10/08			UPT11P		ZSE032 ^[18]
3.7, 3.7 4WD	8	AQG	191/256	03/99→01/05	Z237 Z340 LPG ^[394]	1,6 0,7	UPT12P		ZSE009
4.0 RS6 4WD	8	CRDB; CWUB	412/552	01/13→	Z345	0,7			
4.0 S6 4WD	8	CEUC	309/414	02/12→	Z345 Ch.4H-A-000001→	0,7			
4.2 4WD	8	ARS	220/295	11/98→01/05	Z239	1,6			ZSE009 04/99→05/01
4.2 4WD	8	ASG	220/295	11/98→01/05	Z239	1,6			ZSE009 06/00→
4.2 4WD	8	BAT	246/330	05/04→05/06	Z239	1,6			ZSE061
4.2 FSI 4WD	8	BVJ	257/345	06/06→08/11	Z295 Ch.4F-7-000001→	0,8	UPT11P		ZSE032 ^[18]
4.2 RS6 4WD	8	BCY	331/444	07/02→01/05	Z317	0,9	UPT12P		ZSE009
4.2 RS6 plus 4WD	8	BRV	353/473	04/04→01/05	Z317	0,9	UPT12P		ZSE009
4.2 S6 4WD	8	AEC	213/286	06/94→12/97	Z127 Z144 LPG ^[393]	1,6 1,6	UPT9	ZEF1177 01/96→	
4.2 S6 4WD	8	AQJ	250/335	09/99→01/05	Z129	1,6	UPT2		ZSE009 →05/01
4.2 S6 4WD	8	ANK	250/335	09/99→01/05	Z129	1,6	UPT2		ZSE009 09/00→
4.2 S6 4.2 4WD	8	AEC	213/286	06/94→10/97	Z127 Z144 LPG ^[393]	1,6 1,6	UPT9	ZEF1177	
4.2 S6 Plus 4WD	8	AHK	240/322	04/96→12/97	Z144	1,6	UPT9		ZS016
5.0 RS6 4WD	10	BUH	426/571	04/08→08/10			UPT12P		ZSE032 ^[18]
5.2 S6 4WD	10	BXA	320/429	03/06→08/11	Z295	0,8	UPT11P		ZSE032 ^[18]
A6 Allroad									
2.7 TDI 4WD	6	BSG; CAND	120/161	05/06→08/11	GE133	4.4v			
2.7 TDI 4WD	6	BPP	132/177	05/06→10/08	GE133	4.4v			
2.7 TDI 4WD	6	CANC	140/188	10/08→08/11	GE133	4.4v			
3.0 TDI 4WD	6	CZVF	140/188	11/15→	GE133	4.4v			
3.0 TDI 4WD	6	CLAA	150/201	01/12→	GE133 ^[283]	4.4v			
3.0 TDI 4WD	6	BNG; CDYB	155/208	05/06→	GE133	4.4v			
3.0 TDI 4WD	6	CRTF; CZVC	155/208	05/06→	GE133 ^[290]	4.4v			
3.0 TDI 4WD	6	CRTE; CZVA	160/215	09/14→	GE133 ^[290]	4.4v			
3.0 TDI 4WD	6	ASB	171/229	05/06→10/08	GE133	4.4v			



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3.0 TDI 4WD	6	CDYA; CDYC	176/236	10/08 → 08/11	GE133	4.4v			
3.0 TDI 4WD	6	CKVC	180/241	01/12 →	GE133	4.4v			
					PSG007 ^[50]	4.4v			
3.0 TDI 4WD	6	CDUD	180/241	01/12 →	GE133 ^[283]	4.4v			
3.0 TDI 4WD	6	CRTD	200/268	09/14 →	GE133 ^[290]	4.4v			
3.0 TDI 4WD	6	CGQB	230/308	01/12 →	GE133 ^[284]	4.4v			
3.0 TDI 4WD	6	CVUA	235/315	01/12 →	GE133 ^[290]	4.4v			
3.0 TFSI 4WD	6	CAJA	213/286	10/08 → 08/11	Z347	0,7	UPT11P		ZSE032 ^[18]
3.0 TFSI 4WD	6	CGWD	228/306	01/12 →	Z347	0,7	UPT11P		ZSE032 ^[18]
3.0 TFSI 4WD	6	CREC	245/329	09/14 →					ZSE032 ^[18]
3.2 FSI 4WD	6	AUK	188/252	05/06 → 10/08	Z295	0,8	UPT11P		ZSE032 ^[18]
4.2 FSI 4WD	8	BVJ	257/345	05/06 → 12/10	Z295	0,8	UPT11P		ZSE032 ^[18]

A7

1.8 TFSI	4	CYGA	140/188	04/15 →	Z367	0,8			ZSE137
2.0 TFSI	4	CYPA	185/248	09/14 →	Z367	0,8			ZSE068 → 04/15 ZSE137 04/15 →
2.0 TFSI 4WD	4	CYPB	183/245	05/15 →	Z367	0,8			
2.0 TFSI 4WD	4	CYNB; CYPA	185/248	05/15 →	Z367	0,8			ZSE137
2.5 FSI	6	CLXB	150/201	09/12 →					ZSE032 ^[18]
2.8 FSI, 2.8 FSI 4WD	6	CHVA; CNYA	150/201	10/10 →			UPT12P		ZSE032 ^[18]
3.0 TDI	6	CTCC; CZVB	160/215	07/14 →	GE133	4.4v			
3.0 TDI, 3.0 TDI 4WD	6	CZVE; CZVF	140/188	11/15 →	GE133	4.4v			
3.0 TDI, 3.0 TDI 4WD	6	CLAA; CLAB	150/201	11/10 →	GE133 ^[283]	4.4v			
3.0 TDI, 3.0 TDI 4WD	6	CRTF; CTCB; CZVC; CZVD	155/208	07/14 →	GE133	4.4v			
3.0 TDI 4WD	6	CRTE; CZVA	160/215	07/14 →	GE133 ^[290]	4.4v			
3.0 TDI 4WD	6	CPNB	176/236	05/13 →	GE133	4.4v			
					PSG007 ^[50]	4.4v			
					→ Prod.03.03.2014				
					PSG008 ^[50]	4.4v			
					Prod.03.03.2014 →				
3.0 TDI 4WD	6	CKVC	180/241	10/10 →	GE133	4.4v			
					PSG007 ^[50]	4.4v			
					→ Prod.03.03.2014				
					PSG008 ^[50]	4.4v			
					Prod.03.03.2014 →				
3.0 TDI 4WD	6	CKVB	180/241	10/10 →	GE133	4.4v			
					PSG007 ^[50]	4.4v			
3.0 TDI 4WD	6	CDUC; CDUD	180/241	10/10 →	GE133 ^[283]	4.4v			
3.0 TDI 4WD	6	CRTD	200/268	05/14 →	GE133 ^[290]	4.4v			
3.0 TDI 4WD	6	CGQB	230/308	11/11 →	GE133 ^[284]	4.4v			
3.0 TDI 4WD	6	CVUA	235/315	05/14 →	GE133 ^[290]	4.4v			
3.0 TDI 4WD	6	CVUB	240/322	09/14 →	GE133 ^[290]	4.4v			
3.0 TFSI 4WD	6	CGWB; CHMA	220/295	10/10 →	Z347	0,7	UPT11P		ZSE032 ^[18]
3.0 TFSI 4WD	6	CGWD; CGXB; CTTA; CTUA	228/306	01/11 →	Z347	0,7	UPT11P		ZSE032 ^[18]
3.0 TFSI 4WD	6	CREC	245/329	05/14 →					ZSE032 ^[18]
4.0 RS7 4WD	8	CRDB; CWUB	412/552	10/13 →	Z345	0,7			
4.0 S7 4WD	8	CEUC	309/414	02/12 →	Z345	0,7			

A8

2.0 TFSI 4WD	4	CYPA	185/248	09/16 →					ZSE137
2.0 TFSI hybrid	4	CHJA	155/208	02/12 →	Z347	0,7	UPT11P		ZSE033 ^[11]
2.5 TDI, 2.5 TDI 4WD	6	AFB; AKN	110/148	01/97 → 04/00	GN008	12v			
2.5 TDI, 2.5 TDI 4WD	6	AKE	132/177	09/00 → 09/02	GN008	12v			
2.5 TFSI	6	CPAA; CVBA	150/201	07/12 →					ZSE032 ^[18]
2.8, 2.8 4WD	6	AEJ	120/161	07/95 → 03/96	Z79	0,8	UPT2	ZE765	ZSE008

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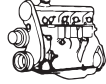


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2.8, 2.8 4WD	6	AAH	128/172	03/94 → 03/96	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZE765	ZSE008	
2.8, 2.8 4WD	6	ACK; ALG; AMX; APR; AQD	142/190	04/96 → 09/02	Z145	1,6	UPT2	ZEF1219	ZSE154	
2.8 4WD	6	AMX; APR; AQD	142/190	04/96 → 09/02				ZEF1219	ZSE154	
2.8 FSI	6	BDX	154/207	08/07 → 07/10	Z170	1,0	UPT12P		ZSE032 [18]	
3.0	6	BBJ	160/215	07/03 → 05/06	Z145	1,6	UPT2		ZSE051	
3.0	6	ASN	162/217	07/03 → 05/05	Z145	1,6	UPT2		ZSE051	
3.0 50 TDI 4WD	6	DDVC	210/282	06/17 →	CGP010 [86]	6.2v				
3.0 TDI	6	CLAB	150/201	09/11 →	GE133	4.4v				
3.0 TDI 4WD	6	CDTB; CTBB	155/208	11/03 →	GE133	4.4v				
3.0 TDI 4WD	6	BNG	155/208	11/03 →	GE133 → Ch.4E-5-003300 [391] [392]	4.4v				
3.0 TDI 4WD	6	ASB	171/229	08/03 → 07/10	GE133 → Ch.4E-5-003300 [391] [392]	4.4v				
3.0 TDI 4WD	6	CPNA	176/236	11/12 →	GE133 PSG007 [50]	4.4v 4.4v				
3.0 TDI 4WD	6	CMHA	184/247	07/10 →	GE133 PSG007 [50]	4.4v 4.4v				
3.0 TDI 4WD	6	CDTA	184/247	07/10 →	GE133	4.4v				
3.0 TDI 4WD	6	CTBA	190/255	10/13 →	GE133	4.4v				
3.0 TDI 4WD	6	CTBD	193/259	05/15 →	GE133	4.4v				
3.0 TFSI 4WD	6	CGXA; CREG	213/286	07/10 →	Z347	0,7	UPT11P			
3.0 TFSI 4WD	6	CGWA	213/286	07/10 →	Z347	0,7	UPT11P		ZSE032 [18]	
3.0 TFSI 4WD	6	CREA	228/306	11/11 →	Z347	0,7	UPT11P			
3.0 TFSI 4WD	6	CGWD	228/306	11/11 →	Z347	0,7	UPT11P		ZSE032 [18]	
3.0 TFSI 4WD	6	CREC; CTDA	245/329	06/10 →	Z347	0,7	UPT11P			
3.0 TFSI 4WD	6	CGXC; CMDA; CTUB	245/329	06/10 →	Z347	0,7	UPT11P		ZSE032 [18]	
3.2 FSI, 3.2 FSI 4WD	6	BPK	191/256	06/05 → 07/10	Z295	0,8	UPT11P		ZSE032 [18]	
3.3 TDI 4WD	8	AKF	165/221	06/00 → 09/02	GN008	12v				
3.7, 3.7 4WD	8	AEW; AKJ	169/227	07/95 → 12/98	Z127 Z144 LPG [393]	1,6 1,6	UPT9	ZS016 [391] ZS017 [391]	ZM062 [360]	
3.7, 3.7 4WD	8	AKC; AQG	191/256	11/98 → 09/02	Z237	1,6	UPT12P	ZSE009		
3.7 4WD	8	BFL	206/276	10/02 → 05/06	Z239	1,6		ZSE061		
4.0 S8 4WD	8	CGTA; CTA	382/512	04/12 →	Z345 Ch.4H-A-000001 →	0,7				
4.0 TDI 4WD	8	ASE	202/271	05/03 → 07/05	GN008	12v				
4.0 TFSI 4WD	8	CEUA	309/414	03/12 →	Z345	0,7				
4.2 4WD	8	ARU	175/235	02/99 → 04/00				ZSE009		
4.2 4WD	8	AEM	180/241	03/94 → 07/96	Z127 Z144 LPG [393]	1,6 1,6	UPT9	ZS016 Ch.4D-T-000221 →	ZM062 [360]	
4.2 4WD	8	AGH	210/282	07/95 → 09/98			UPT9	ZS016 Ch.4D-T-000221 →		
4.2 4WD	8	ABZ; AKG	220/295	03/94 → 11/98	Z127 Z144 LPG [393]	1,6 1,6	UPT9	ZS016 [391] Ch.4D-T-000221 → ZS017 [391] Ch.4D-T-000221 →	ZM062 [360] ZLE277 [308]	
4.2 4WD	8	AOF; AUW	228/306	11/98 → 09/02	Z239	1,6		ZSE009 → 02/01		
4.2 4WD	8	AQF	228/306	11/98 → 09/02				ZSE061		
4.2 4WD	8	BFM	246/330	10/02 → 07/10	Z239	1,6		ZSE061		
4.2 FSI 4WD	8	BVJ	257/345	06/06 → 07/10	Z295	0,8	UPT11P	ZSE032 [18]		

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4.2 FSI 4WD	8	CDRA	273/366	11/09→	Z295	0,8	UPT11P	ZSE032 [18]	
4.2 S8 4WD	8	AHC; AKH	250/335	07/96→06/99	Z144	1,6	UPT9	ZS016 Ch.40-T-000221→	ZM062 [360] ZLE276 [307] Ch.40-T-000221→
4.2 S 8 4WD	8	AVP	265/355	06/99→09/02	Z129	1,6	UPT2	ZSE009 09/00→	
4.2 S 8 4WD	8	AQH	265/355	06/99→09/02	Z129	1,6	UPT2	ZSE009 →02/01	
4.2 TDI 4WD	8	BMC	235/315	01/05→06/05	GE133	4.4v		GSE151	
4.2 TDI 4WD	8	BYN	240/322	07/05→07/10	GE133	4.4v		GSE151	
4.2 TDI 4WD	8	CDSB	258/346	11/09→	GE133	4.4v		GSE151 [477]	
4.2 TDI 4WD	8	CTEC	283/380	10/13→	GE133	4.4v			
5.2 S8 4WD	10	BSM	331/444	06/06→07/10	Z295	0,8	UPT11P	ZSE032 [18]	
6.0 W12 4WD	12	AZC	309/414	01/01→09/02	Z176	1,1	UPT3	ZSE031	
6.0 W12 4WD	12	BHT; BSB; BTE	331/444	12/03→07/10	Z176	1,1	UPT3	ZSE031	
6.3 W12 4WD	12	CEJA; CTNA	368/493	01/11→				ZSE138	

ALLROAD

2.5 TDI 4WD	6	BCZ	120/161	05/03→08/05	GN008	12v			
2.5 TDI 4WD	6	AKE; BAU	132/177	05/00→08/05	GN008	12v			
2.7 4WD	6	BEL	187/251	09/00→08/05	Z188	0,7	UPT12P	ZSE043	
2.7 4WD	6	APB	187/251	09/00→08/05	Z188	0,7	UPT12P	ZS016	
2.7 T 4WD	6	BES	184/247	05/00→08/05	Z188	0,7	UPT12P		
					Z340 LPG [394]	0,7			
2.7 T 4WD	6	ARE	184/247	05/00→08/05	Z188	0,7	UPT12P	ZS016	ZLE276 [307]
					Z340 LPG [394]	0,7			
4.2 V8 4WD	8	BAS	220/295	07/02→08/05	Z239	1,6		ZSE062	

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1.8	4	ADR	92/123	01/97→08/00	Z90	1,0		ZEF1367	ZSE162	ZM063 [360]
					Z340 LPG [394]	0,7				
1.9 TDI	4	IZ; AHU	66/89	06/95→08/00	GN855	12v				
2.0 16V	4	ACE	103/138	06/95→07/96	Z89	0,8	UPT2	ZEF1174	ZSE001 [360] [411]	
					Z30 LPG [393] *to be adjusted	0,7*				
2.0 E	4	ABK	85/114	01/93→07/98	Z91	0,8	UPT8	ZEF1194	ZSE001 [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
2.6	6	ACZ	102/137	05/95→08/00	Z90	1,0	UPT2	ZE765		
					Z340 LPG [394]	0,7				
2.6	6	ABC	110/148	06/93→08/00	Z90	1,0	UPT2	ZE765	ZSE007	ZM063 [360]
					Z340 LPG [394]	0,7				

Q2

1.4 TFSI	4	CZEA	110/148	06/16→	Z365	0,8				
1.6 TDI	4	DDYA	85/114	06/16→	GE133	4.4v				
					PSG007 ^[55]	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	DCYA; DFGA	110/148	09/16→	GE133	4.4v				
					PSG007 ^[55]	4.4v				
2.0 TDI 4WD	4	DFHA	140/188	07/16→	GE133	4.4v				
					PSG007 ^[55]	4.4v				

Q3

1.4 TFSI	4	CHPB; CZDA; CZEA	110/148	10/13→	Z365	0,8			ZSE067 [314]	
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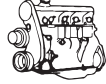


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2.0 TDI	4	CUVD; DFTC	88/118	03/15→	GE133 [391] GE133 PSG007 [55] [391]	4.4v 4.4v 4.4v			GSE152
2.0 TDI	4	CFFA	100/134	09/11→	GE133 [391] GE133 [391] ModelYear2015→ PSG007 ModelYear2015→ [55] [391]	4.4v 4.4v 4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CFFB; CLJA	103/138	09/11→	GE133 GE133 [391] ModelYear2015→ PSG007 ModelYear2015→ [55] [391]	4.4v 4.4v 4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CUVC; DBBA; DFTA	110/148	11/14→	GE133 [391] GE133 PSG007 [55] [391]	4.4v 4.4v 4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CFGC; CLLB	130/174	06/11→	GE133 GE133 [391] ModelYear2015→ PSG007 ModelYear2015→ [55] [391]	4.4v 4.4v 4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CUWA; CYLA; DFUA	135/181	11/14→	GE133 [391] GE133 PSG007 [55] [391]	4.4v 4.4v 4.4v			GSE152
2.0 TDI 4WD	4	CFGD	120/161	06/11→	GE133 GE133 [391] ModelYear2015→ PSG007 ModelYear2015→ [55] [391]	4.4v 4.4v 4.4v			GSE152
2.0 TFSI, 2.0 TFSI 4WD	4	CULB	132/177	11/14→	Z367	0,8			ZSE068 →05/16
2.0 TFSI 4WD	4	CCZC	125/168	06/11→	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]
2.0 TFSI 4WD	4	CPSA	155/208	06/11→	Z347	0,7	UPT11P		ZSE033 [11] [329] [391] ZSE142 [316] [391]
2.5 RS 4WD	5	CTSA	228/306	10/13→	Z339 →12/15	0,7			ZSE033 [11] [329] [391] ZSE142 [316] [391]
2.5 RS 4WD	5	CZGA	250/335	05/13→					ZSE033 [11] [329] ZSE142 [316]

Q5

2.0 TDI	4	DEUB	100/134	11/10→	GE133 [281] PSG007 [55] [281]	4.4v 4.4v			
2.0 TDI	4	CJCA	105/141	11/10→	GE133 [289]	4.4v			GSE151
2.0 TDI	4	CJCD; CSUA	110/148	05/13→	GE133 [277] PSG007 [55]	4.4v 4.4v			GSE151
2.0 TDI	4	DEUA	110/148	05/13→	GE133 [281] PSG007 [55] [281]	4.4v 4.4v			



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2.0 TDI	4	CNHA	140/188	09/15→	GE133 PSG007 ^[55]	4.4v 4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CAGB; CJC; CSUB	100/134	08/09→	GE133 ^[289]	4.4v			GSE151
2.0 TDI 4WD	4	CAGA; CJCA	105/141	08/09→	GE133	4.4v			GSE151
2.0 TDI 4WD	4	CJCD; CSUA	110/148	05/13→	GE133 ^[277] PSG007 ^[55] ^[277]	4.4v 4.4v			GSE151
2.0 TDI 4WD	4	DETB	120/161	11/08→	GE133 ^[281] PSG007 ^[55] ^[281]	4.4v 4.4v			
2.0 TDI 4WD	4	CAHB; CGLA; CGLD; CNHC	120/161	11/08→	GE133 ^[289]	4.4v			GSE151
2.0 TDI 4WD	4	CAHA; CGLB; CMGA	125/168	11/08→	GE133	4.4v			GSE151
2.0 TDI 4WD	4	CGLC; CMGB	130/174	06/12→	GE133 ^[289]	4.4v			GSE151
2.0 TDI 4WD	4	CNHA	140/188	11/13→	GE133 ^[277] PSG007 ^[55]	4.4v 4.4v			GSE151
2.0 TDI 4WD	4	DESA; DETA	140/188	11/13→	GE133 ^[281] PSG007 ^[55] ^[281]	4.4v 4.4v			
2.0 TFSI 4WD	4	CDNB	132/177	08/09→	Z347	0,7	UPT11P		ZSE033 ^[11] ^[329] ^[391] ZSE142 ^[316] ^[391]
2.0 TFSI 4WD	4	CNCB	132/177	08/09→	Z348	0,8			ZSE033 ^[11] ^[329] ^[391] ZSE142 ^[316] ^[391]
2.0 TFSI 4WD	4	CPMA	155/208	11/08→	Z347	0,7	UPT11P		
2.0 TFSI 4WD	4	CPMB	162/217	05/13→	Z347	0,7	UPT11P		ZSE033 ^[11]
2.0 TFSI 4WD	4	CNCD	165/221	06/12→	Z348 Z367 ^[1]	0,8 0,8			ZSE068 ^[338] →06/15 ZSE137 06/15→
2.0 TFSI 4WD	4	CNCE	169/227	08/15→	Z367	0,8			ZSE068 →05/16 ZSE137 05/16→
2.0 TFSI 4WD, 2.0 TFSI hybrid 4WD	4	CAEB; CDNC; CHJA	155/208	11/08→	Z347	0,7	UPT11P		ZSE033 ^[11] ^[329] ^[391] ZSE142 ^[316] ^[391]
3.0 SQ5 TDI 4WD	6	CGQB; CVUC	230/308	12/12→	GE133	4.4v			
3.0 SQ5 TDI 4WD	6	CVUB	240/322	04/15→	GE133	4.4v			
3.0 SQ5 TDI 4WD	6	DEHA	250/335	11/15→	GE133	4.4v			
3.0 SQ5 TFSI 4WD	6	CTUD; CTXA	260/349	05/13→					ZSE032 ^[18]
3.0 SQ5 TFSI 4WD	6	CWGD	260/349	05/13→					ZSE137
3.0 TDI 4WD	6	CCWB	155/208	11/08→	GE133	4.4v			
3.0 TDI 4WD	6	CPNB	176/236	11/08→	GE133 PSG007 ^[50] →Prod.03.03.2014 PSG008 ^[50] Prod.03.03.2014→	4.4v 4.4v 4.4v			
3.0 TDI 4WD	6	CCWA	176/236	11/08→	GE133	4.4v			
3.0 TDI 4WD	6	CDUD	180/241	06/12→	GE133	4.4v			
3.0 TDI 4WD	6	CTBC	184/247	06/12→	GE133	4.4v			
3.0 TDI 4WD	6	CTBA	190/255	11/13→	GE133	4.4v			
3.0 TDI 4WD	6	DCPC	210/282	07/17→	CGP010 ^[86] ^[264]	6.2v			
3.0 TFSI 4WD	6	CTUC; CTVA	200/268	06/12→	Z347	0,7	UPT11P		ZSE032 ^[18]
3.2 FSI 4WD	6	CALB	199/267	11/08→	Z321	1,0	UPT12P		ZSE032 ^[18]

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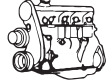
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2.0 TFSI 4WD	4	CYMC; CYRB	185/248	08/15→	Z367	0,8			ZSE068 →01/16 ZSE137 01/16→
3.0 TDI 4WD	6	CJGC; CJMA	150/201	05/10→08/15	GE133 [283]	4.4v			
3.0 TDI 4WD	6	BUN; CASB	155/208	03/06→	GE133 [275]	4.4v			
3.0 TDI 4WD	6	CZZB	155/208	03/06→	CGP010 [86] [260]	6.2v			
3.0 TDI 4WD	6	CRTE; CZZA	160/215	05/15→	CGP010 [86] [260]	6.2v			
3.0 TDI 4WD	6	CATA	165/221	06/09→05/12	GE133 [282]	4.4v			
					PSG007 [51] [282]	4.4v			
3.0 TDI 4WD	6	BUG	171/229	03/06→05/08	GE133	4.4v			
3.0 TDI 4WD	6	CCMA	176/236	11/07→08/15	GE133 [282]	4.4v			
					PSG007 [51] [282]	4.4v			
3.0 TDI 4WD	6	CNRB	176/236	11/07→08/15	GE133 [285]	4.4v			
					PSG007 [285] →Prod.12.05.2014	4.4v			
					PSG007 Prod.12.05.2014→ [38] [286]	4.4v			
					PSG008 Prod.12.05.2014→ [35] [287]	4.4v			
3.0 TDI 4WD	6	CASA; CJGA	176/236	11/07→08/15	GE133 [276] Ch.4L-7-036115→	4.4v			
3.0 TDI 4WD	6	CLZB	180/241	05/11→08/15	GE133 [285]	4.4v			
					PSG007 [285] →Prod.12.05.2014	4.4v			
					PSG007 Prod.12.05.2014→ [38] [286]	4.4v			
					PSG008 Prod.12.05.2014→ [35] [287]	4.4v			
3.0 TDI 4WD	6	CJGD; CRCA	180/241	05/11→08/15	GE133 [283]	4.4v			
3.0 TDI 4WD	6	CVMD	183/245	06/15→	CGP010 [86] [260]	6.2v			
3.0 TDI 4WD	6	CRTC	200/268	03/15→	CGP010 [86] [260]	6.2v			
3.0 TDI 4WD, 3.0 TDI e-tron 4WD	6	CUEA; CVZA; DDEA	190/255	08/15→	CGP010 [86] [260]	6.2v			
3.0 TFSI 4WD	6	CJTC; CJWC	200/268	05/10→08/15	Z347	0,7	UPT11P		ZSE032 [18]
3.0 TFSI 4WD	6	CJWE; CTWB	206/276	05/11→08/15	Z347	0,7	UPT11P		ZSE032 [18]
3.0 TFSI 4WD	6	CJTB; CJWB; CNA; CTWA	245/329	05/10→	Z347	0,7	UPT11P		ZSE032 [18]
3.0 TFSI 4WD	6	CREC	245/329	05/10→					ZSE032 [18]
3.6 FSI 4WD	6	BHK	206/276	08/06→05/10					ZSE041 [442]
4.0 SQ7 TDI 4WD	8	CZAC	320/429	04/16→	GE133 [288]	4.4v			
4.2 FSI 4WD	8	BAR	257/345	03/06→05/10	Z295	0,8	UPT11P		ZSE032 [18]
4.2 TDI 4WD	8	BTR	240/322	03/07→06/09	GE133	4.4v			GSE151
4.2 TDI 4WD	8	CCFC	250/335	05/09→08/15	GE133	4.4v			
4.2 TDI 4WD	8	CCFA	250/335	05/09→08/15	GE133	4.4v			GSE151
6.0 TDI 4WD	12	CCGA	368/493	09/08→05/14	GE133	4.4v			
R8									
4.2 FSI 4WD	8	BYH	309/414	04/07→09/10	Z295	0,8	UPT11P		ZSE032 [18]
4.2 FSI 4WD	8	CNDA	316/424	07/10→07/15	Z295	0,8	UPT11P		ZSE032 [18]
5.2 FSI 4WD	10	BUJ; CTYA	386/518	04/09→	Z347	0,7	UPT11P		ZSE032 [18]
5.2 FSI 4WD	10	CTPA	404/542	05/12→	Z347	0,7	UPT11P		ZSE032 [18]
5.2 FSI 4WD	10	CMPA	412/552	11/10→07/15	Z347	0,7	UPT11P		ZSE033 [11]



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5.2 FSI 4WD	10	CTPB	419/562	07/14→07/15	Z347	0,7		ZSE032 [18]
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1.8 T	4	AUM	110/148	01/01→06/06	Z188	0,7	UPT12P	ZSE043 01/03→
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Z340 LPG [394]	0,7		ZSE043 01/03→ Ch.8N-1-010001→
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1.8 T	4	BVP	120/161	09/05→06/06	Z188	0,7	UPT12P	ZSE043
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Z340 LPG [394]	0,7		
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1.8 T	4	ATC	132/177	10/98→06/06	Z188	0,7	UPT12P	
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Z340 LPG [394]	0,7		
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1.8 T	4	AJQ	132/177	10/98→06/06	Z188	0,7	UPT12P	ZSE009
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Z340 LPG [394]	0,7		ZLE276 [307]
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1.8 T	4	APP	132/177	10/98→06/06	Z188	0,7	UPT12P	ZSE009 →09/00
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Z340 LPG [394]	0,7		Ch.8N-1-010001→
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1.8 T	4	AUQ	132/177	10/98→06/06	Z188	0,7	UPT12P	ZSE009 09/00→
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Z340 LPG [394]	0,7		→Ch.8N-1-010000
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1.8 T, 1.8 T 4WD	4	ARY; ATC; AWP	132/177	10/98→06/06	Z188	0,7		ZSE043 01/03→
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Z340 LPG [394]	0,7		
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1.8 T, 1.8 T 4WD	4	BVR	140/188	09/05→06/06	Z188	0,7	UPT12P	ZSE043
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1.8 T 4WD	4	AJQ	132/177	10/98→06/06	Z188	0,7	UPT12P	ZS016
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Z340 LPG [394]	0,7		ZLE276 [307]
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1.8 T 4WD	4	ARY; AUQ	132/177	10/98→06/06	Z188	0,7	UPT12P	ZSE043 01/03→
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Z340 LPG [394]	0,7		
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1.8 T 4WD	4	APX; BAM	165/221	10/98→06/06	Z188	0,7	UPT12P	ZSE009 →Ch.8N-1-010000
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Z340 LPG [394]	0,7		ZSE043 Ch.8N-1-010001→
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Z90 →Ch.8N-X-015500	1,0		
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Z188 Ch.8N-X-015501→	0,7		
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1.8 T 4WD	4	BFV	176/236	03/05→06/06	Z188	0,7	UPT12P	ZSE043
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Z340 LPG [394]	0,7		
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1.8 TFSI	4	CDA	118/158	06/08→06/14	Z347	0,7	UPT11P	ZSE033 [11][329][391]
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			ZSE142 [316][391]
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1.8 TFSI	4	CJSA; CJSB	132/177	08/15→	Z367	0,8		ZSE068 →06/16
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2.0 TDI	4	CUNA	135/181	07/14→	GE133	4.4v		GSE151
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PSG007 ^[55]	4.4v		
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2.0 TDI 4WD	4	CBBB; CFGB	125/168	06/08→06/14	GE133	4.4v		GSE151
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2.0 TDI 4WD	4	CUNA	135/181	01/17→	GE133	4.4v		
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PSG007 ^[55]	4.4v		
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2.0 TFSI, 2.0 TFSI 4WD	4	BPY; BWA; CCTA; CCZA	147/197	08/06→06/10	Z347	0,7	UPT11P	ZSE033 [11][329][391]
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			ZSE033 [11]
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			ZSE142 [316][391]
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			ZSE142
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kW/BHP

ULTRA PLUS
TITAN**...AUDI****...TT**

2.0 TFSI, 2.0 TFSI 4WD	4	CESA; CETA	155/208	05/10→06/14	Z347	0,7	UPT11P	ZSE033 [11] [329] [391] ZSE033 [11] ZSE142 [316] [391] ZSE142
2.0 TFSI, 2.0 TFSI 4WD	4	CHHC	169/227	07/14→	Z348 Z367 [1] Z367	0,8 0,8 0,8		ZSE068
2.0 TFSI 4WD	4	BWA	147/197	06/08→06/10	Z347	0,7	UPT11P	ZSE033 [11] [329] [391] ZSE142 [316] [391]
2.0 TTS 4WD	4	CDLA; CDMA	195/261	05/08→06/14	Z347	0,7	UPT11P	ZSE033 [11] [329] [391] ZSE142 [316] [391]
2.0 TTS 4WD	4	CDLB	200/268	05/08→06/14	Z347	0,7	UPT11P	ZSE033 [11] [329] [391] ZSE033 [11] ZSE142 [316] [391] ZSE142
2.0 TTS 4WD	4	CJXF	210/282	02/15→	Z367	0,8		ZSE068 →06/16
2.0 TTS 4WD	4	CJXG	228/306	11/14→	Z348 Z367 [1] Z367	0,8 0,8 0,8		ZSE068
2.5 RS 4WD	5	CEPA	250/335	07/09→06/14	Z339	0,7		ZSE033 [11]
2.5 RS 4WD	5	CEPB	265/355	05/11→06/14	Z339	0,7		ZSE033 [11]
2.5 RS 4WD	5	DAZA	294/394	10/16→				ZSE137
3.2 V6 4WD, 3.2 VR6 4WD	6	BHE; BPF; BUB	184/247	07/03→06/10	Z306	0,9		ZSE044 [481] ZSE044 [391] [481]

V8

3.6 4WD	8	PT	180/241	04/93→02/94	Z127	1,6	UPT9	ZEF1177	ZSE036 [370] [411]
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AVIA**A31**

3.6 D	6	VN8160	58/78	08/93→10/98	GN013	11v			
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BAOLONG**PEGASUS**

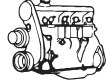
2.0	4	4G63	84/113	12/03→12/06			UPT2		
2.4	4	4G64	97/130	12/03→12/06			UPT2		

BENTLEY**ARNAGE**

6.7 V8	8	L410IT	298/400	09/99→10/09			UPT2		
6.7 V8 T	8	L410MIT5	336/451	02/02→10/09	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		

AZURE

6.8 V8	8	L410M1T	286/384	09/95→08/99	Z8	0,8	UPT8		
6.8 V8	8	L410M1T2	300/402	08/99→06/06	Z8	0,8	UPT8		
6.8 V8 Mulliner	8	L410M1T3	313/420	08/99→06/06	Z8	0,8	UPT8		



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ULTRA PLUS
TITAN**...BENTLEY****CONTINENTAL**

6.0 4WD	12	BEB; BWR	412/552	06/03→	Z8	0,8	UPT12P UPT8	ZSE031
6.0 4WD	12	MTBHT	412/552	06/03→			UPT12P	ZSE031
6.0 4WD	12	BWRA; MTBHT	449/602	08/07→				ZSE031
6.0 4WD, 6.0 FLEX 4WD	12	BWRB; CKHA; MTBHT	463/621	09/09→				ZSE031
6.0 4WD, 6.0 FLEX 4WD	12	; CVAC	467/626	05/14→				ZSE031
6.0 CS ISR 4WD	12	CKHE; CVAC	471/632	03/11→				ZSE031
6.0 FLEX 4WD	12	CVAB; MTBHT	423/567	11/10→				ZSE031
6.8 V8 R	8	L410MT2	300/402	08/99→10/02	Z8	0,8	UPT8	
6.8 V8 S	8	L410MT	286/384	05/94→12/95	Z8	0,8	UPT8	
6.8 V8 T Mulliner	8	L410MT3	313/420	08/99→10/02	Z8	0,8	UPT8	

CONTINENTAL FLYING SPUR

6.0 4WD	12	CVAA	460/617	03/13→				ZSE031
6.0 FLEX 4WD	12	MTBHT	412/552	03/05→	Z8	0,8	UPT8	ZSE031
6.0 FLEX 4WD	12	BWRA; CKHC	449/602	09/08→				ZSE031
6.0 4WD	12	CVAA	460/617	03/13→				ZSE031

BMW**1 (E81)**

1.6 116 i	4	N45B16A	85/114	04/07→12/11	Z239	1,6		ZS324 →06/09 ZSE143 07/09→
1.6 116 i	4	N43B16A	85/114	04/07→12/11				ZSE144
1.6 116 i	4	N43B16A; N43B16AA	89/119	08/07→11/11				ZSE144
1.6 116 i	4	N45B16A	90/121	03/07→11/11				ZS324 →06/09 ZSE143 07/09→
1.6 116 i	4	N43B16A	90/121	03/07→11/11				ZSE144
2.0 116 d	4	N47D20A; N47D20C	66/89	01/11→12/11				GSE105
2.0 116 d	4	N47D20A; N47D20C	85/114	11/08→12/11				GSE105
2.0 116 i	4	N43B20A	90/121	11/08→12/11				ZSE144 03/09→
2.0 118 d	4	M47D20(204D4); N47D20A; N47D20C	90/121	09/06→09/12				GSE105
2.0 118 d	4	N47D20A; N47D20C	100/134	09/06→12/11				GSE105
2.0 118 d	4	N47D20A; N47D20C	105/141	09/06→12/11				GSE105
2.0 118 i	4	N46B20B	95/127	09/06→09/12	Z301	1,1	UPT2	ZS324 →06/09
					Z116 LPG [393]	0,8		
2.0 118 i	4	N43B20A	95/127	09/06→09/12				ZSE144
2.0 118 i	4	N46B20B	100/134	09/06→12/11	Z301	1,1		ZSE143
2.0 118 i	4	N43B20A	105/141	09/06→12/11				ZSE144 05/07→
2.0 120 d	4	N47D20A; N47D20C	120/161	09/06→12/11				GSE105
2.0 120 d	4	N47D20A; N47D20C	130/174	09/06→12/11				GSE105
2.0 120 i	4	N46B20B; N46B20C	110/148	09/06→09/12	Z301	1,1		ZS324 →06/09 ZSE143 07/09→
2.0 120 i	4	N43B20A	110/148	09/06→09/12	Z301	1,1		ZSE144
2.0 120 i	4	N46B20B; N46B20C	115/154	09/06→10/11	Z301	1,1		ZSE143
2.0 120 i	4	N43B20A	120/161	09/06→12/11				ZSE144 05/07→
2.0 120 i	4	N43B20A	125/168	09/06→12/11				ZSE144 05/07→
2.0 123 d	4	N47D20B; N47D20D	150/201	03/07→12/11				GSE105

BMW



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ULTRA PLUS
TITAN

...BMW



...1 (E81)

3.0 130 i	6	N52B30A	190/255	09/06 → 12/11	Z235	1,0	ZSE143 09/09 →
3.0 130 i	6	N52B30B; N52B30BF	190/255	09/06 → 12/11	Z235	1,0	
3.0 130 i	6	N52B30A	195/261	09/06 → 12/11	Z235	1,0	ZSE143 11/07 → 08/09
3.0 130 i	6	N52B30B; N52B30BF	195/261	09/06 → 12/11	Z235	1,0	

1 Coupe (E82)

2.0 118 d	4	N47D20C	100/134	09/09 → 10/13			GSE105
2.0 118 d	4	N47D20C	105/141	09/09 → 10/13			GSE105
2.0 120 d	4	N47D20A; N47D20C	120/161	10/07 → 10/13			GSE105
2.0 120 d	4	N47D20A; N47D20C	130/174	10/07 → 10/13			GSE105
2.0 120 i	4	N46B20B	115/154	09/09 → 10/13	Z301	1,1	ZSE143
2.0 120 i	4	N43B20A	125/168	10/07 → 10/13			ZSE144 → 02/12
2.0 123 d	4	N47D20B; N47D20D	150/201	10/07 → 10/13			GSE105
3.0 125 i	6	N52B30A	160/215	10/07 → 10/13	Z235	1,0	ZSE143 03/08 →
3.0 128 i	6	N51B30A; N52B30A	172/231	10/07 → 10/13			ZSE143
3.0 135 i	6	N55B30A	225/302	10/07 → 10/13	Z363	0,8	
3.0 135 i	6	N54B30A	225/302	10/07 → 10/13			ZSE143
3.0 M	6	N54B30A	250/335	04/11 → 06/12			ZSE143

1 (E87)

1.6 116 i	4	N45B16A	85/114	11/03 → 06/11	Z239	1,6	ZS324 → 06/09 ZSE143 07/09 →
1.6 116 i	4	N43B16A	89/119	03/07 → 06/11			ZSE144
1.6 116 i	4	N43B16A	90/121	03/07 → 06/11			ZSE144
2.0 116 d	4	N47D20C	66/89	01/11 → 12/11			GSE105
2.0 116 d	4	N47D20A	85/114	12/08 → 09/12			GSE105
2.0 116 i	4	N43B20A	90/121	01/09 → 06/11			ZSE144
2.0 118 d	4	M47D20(204D4)	90/121	11/03 → 02/07	GE102 [59]	5v	GSE105 [60]
2.0 118 d	4	M47	90/121	11/03 → 02/07			GSE101 [59]
2.0 118 d	4	N47D20A; N47D20C	100/134	09/06 → 06/11			GSE105 [60]
2.0 118 d	4	M47D20(204D4)	100/134	09/06 → 06/11	GE102 [59]	5v	GSE101 [59]
2.0 118 d	4	N47D20A; N47D20C	105/141	09/06 → 06/11			GSE105 [60]
2.0 118 d	4	M47D20(204D4)	105/141	09/06 → 06/11	GE102 [59]	5v	GSE101 [59]
2.0 118 i	4	N46B20B	95/127	07/04 → 02/07	Z301	1,1	ZSE143
2.0 118 i	4	N46B20B	100/134	10/06 → 06/11			ZSE143 03/07 →
2.0 118 i	4	M46B20B	100/134	10/06 → 06/11	Z301	1,1	
2.0 118 i	4	N43B20A	105/141	09/06 → 06/11			ZSE144
2.0 118 i, 2.0 120 i	4	N43B20A	125/168	09/06 → 06/11			ZSE144
2.0 120 d	4	N47D20A; N47D20C	120/161	03/03 → 06/11			GSE105 [60]
2.0 120 d	4	M47D20(204D4)	120/161	03/03 → 06/11	GE102 [59]	5v	GSE105 [60]
2.0 120 d	4	M47	120/161	03/03 → 06/11			GSE101 [59]
2.0 120 d	4	N47D20A; N47D20C	130/174	09/06 → 06/11			GSE105 [60]
2.0 120 d	4	M47	130/174	09/06 → 06/11			GSE101 [59]
2.0 120 d	4	M47D20(204D4)	130/174	09/06 → 06/11	GE102 [59]	5v	
2.0 120 i	4	N46B20B; N46B20BD; N46B20C; N46B20CC	110/148	11/03 → 06/11	Z301	1,1	ZSE143
2.0 120 i	4	N46B20CD	115/154	11/03 → 06/11			ZSE143
2.0 120 i	4	N46B20B; N46B20BD; N46B20C; N46B20CC	115/154	11/03 → 06/11	Z301	1,1	ZSE143
2.0 120 i	4	N46B20A	115/154	11/03 → 06/11	Z301	1,1	
2.0 120 i	4	N43B20A	120/161	09/06 → 06/11			ZSE144

BMW



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**...BMW****...1 (F20)**

3.0 M 135 i, 3.0 M 135 i 4WD	6	N55B30A	240/322	03/15→	Z363	0,8	
3.0 M 140 i, 3.0 M 140 i 4WD	6	B58B30A	250/335	09/15→	Z366	0,8	ZS538 →06/17

1 (F21)

1.5 114 d	3	B37D15A	70/94	06/15→	GE118 [60][453]	4.4v	GSE106
1.5 116 d	3	B37D15A	85/114	03/15→	GE118 [60][453]	4.4v	GSE106
1.5 116 i	3	B38B15A	80/107	03/15→	Z366	0,8	ZS538
1.5 118 i	3	B38B15A	100/134	03/15→	Z366	0,8	ZS538
1.6 114 d	4	N47D16A	70/94	07/12→			GSE106
1.6 114 i	4	N13B16A	75/101	12/11→	Z332	0,7	UPT16P ZSE143
1.6 116 d	4	N47D16A	85/114	12/11→	GE118 [60][453]	4.4v	GSE106 [59]
1.6 116 i	4	N13B16A	100/134	12/11→	Z332	0,7	UPT16P ZSE143
1.6 118 i	4	N13B16A	100/134	03/15→			ZSE143
1.6 118 i	4	N13B16A	125/168	07/12→	Z332	0,7	UPT16P ZSE143
1.6 120 i	4	N13B16A	130/174	03/15→			ZSE143
2.0 116 d	4	N47D20C	85/114	01/12→	GE118 [60][453]	4.4v	GSE106
2.0 118 d	4	N47D20C	100/134	12/11→			GSE106
2.0 118 d, 2.0 118 d 4WD	4	N47D20C	105/141	12/11→			GSE106
2.0 120 d	4	N47D20C	120/161	07/12→			GSE106
2.0 120 d, 2.0 120 d 4WD	4	N47D20C	135/181	02/12→			GSE106
2.0 120 d, 2.0 120 d 4WD	4	N47D20C	147/197	01/12→			GSE106
2.0 120 i	4	B48B20B	135/181	10/15→			ZS558 →06/17
2.0 125 d	4	N47D20D	155/208	12/11→			GSE106 [59]
2.0 125 d	4	N47D20D	160/215	12/11→			GSE106 [59]
2.0 125 i	4	N20B20A	160/215	12/11→	Z364	0,8	ZSE143
2.0 125 i	4	B48B20B	165/221	10/15→	Z366	0,8	ZS538 →06/17
2.0 125 i	4	N20B20A	175/235	03/13→	Z364	0,8	ZSE143
3.0 M 135 i, 3.0 M 135 i 4WD	6	N55B30A	235/315	12/11→	Z363	0,8	ZSE143
3.0 M 135 i, 3.0 M 135 i 4WD	6	N55B30A	240/322	03/15→	Z363	0,8	ZSE143
3.0 M 140 i, 3.0 M 140 i 4WD	6	B58B30A	250/335	09/15→	Z366	0,8	ZS538 →06/17

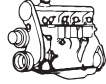
2 Active Tourer (F45)

1.5 214 d	3	B37C15A	70/94	07/14→02/18	GE118	4.4v	
1.5 216 d	3	B37C15A	85/114	03/14→	GE118	4.4v	
1.5 216 i	3	B38A15A	75/101	02/15→02/18	Z366	0,8	ZS538
1.5 218 i, 1.5 225 xe 4WD	3	B38A15A	100/134	11/13→	Z366	0,8	ZS538
1.5 225 xe 4WD	3	B38A15A	165/221	11/14→	Z366	0,8	ZS538
2.0 220 i	4	B48A20A	141/189	03/14→	Z366	0,8	ZS538
2.0 225 i, 2.0 225 i 4WD	4	B48A20B	170/228	11/13→	Z366	0,8	ZS538

2 Coupe (F22, F87)

1.5 218 i	3	B38B15A	100/134	03/15→	Z366	0,8	ZS538
2.0 218 d	4	N47D20C	105/141	01/14→			GSE106
2.0 220 d	4	N47D20C	135/181	10/12→11/14			GSE106
2.0 220 d	4	N47D20C	147/197	10/12→11/14			GSE106
2.0 220 i	4	B48B20A	135/181	10/13→	Z366	0,8	ZS538 →06/17
2.0 220 i	4	N20B20B	135/181	10/13→	Z364	0,8	ZSE143
2.0 225 d	4	N47D20D	160/215	01/14→			GSE106
2.0 228 i	4	N20B20A; N26B20A	180/241	07/14→	Z364	0,8	ZSE143
2.0 230 i	4	B48B20B	185/248	09/15→	Z366	0,8	ZS538 →06/17

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ULTRA PLUS
TITAN**...BMW****...2 Coupe (F22, F87)**

3.0 M 235 i, 3.0 M 235 i 4WD	6	N55B30A	240/322	10/13→	Z363	0,8			ZSE143
3.0 M 240 i	6	B58B30A	250/335	09/15→					ZS538 →06/17
3.0 M 240 i 4WD	6	B58B30A	250/335	09/15→	Z366	0,8			ZS538 →06/17

2 Convertible (F23)

1.5 218 i	3	B38B15A	100/134	03/15→	Z366	0,8			ZS538
2.0 220 i	4	B48B20A	135/181	04/14→	Z366	0,8			ZS538 →06/17
2.0 220 i	4	N20B20B	135/181	04/14→	Z364	0,8			
2.0 228 i	4	N20B20A	180/241	11/14→	Z364	0,8			
2.0 230 i	4	B48B20B	185/248	09/15→	Z366	0,8			ZS538 →06/17
3.0 M 235 i, 3.0 M 235 i 4WD	6	N55B30A	240/322	11/14→	Z363	0,8			
3.0 M 240 i, 3.0 M 240 i 4WD	6	B58B30A	250/335	09/15→	Z366	0,8			ZS538 →06/17

2 Gran Tourer (F46)

1.5 214 d	3	B37C15A	70/94	07/15→02/18	GE118	4.4v			
1.5 216 d	3	B37C15A	85/114	08/14→	GE118	4.4v			
1.5 216 i	3	B38A15A	75/101	09/14→02/18	Z366	0,8			ZS538
1.5 218 i	3	B38A15A	100/134	07/14→	Z366	0,8			ZS538
2.0 220 i	4	B48A20A	141/189	07/14→	Z366	0,8			ZS538

3 (E36)

1.8 318 is	4	M42B18(184S1)	103/138	03/93→02/98	Z14	0,9	UPT2	ZEF1182	ZS014 →09/93
					Z116 LPG [393]	0,8			ZS307

3 /Compact/Convertible/Coupe/Touring (E36)

2.0 320 i	6	M52B20(206S3)	110/148	01/95→10/99	Z14	0,9	UPT2		ZS302
					Z116 LPG [393]	0,8			
2.5 323 i, 2.5 323 ti	6	M52B25(256S3)	125/168	03/95→08/00	Z14	0,9	UPT2		ZS302
					Z116 LPG [393]	0,8			
2.8 328 i	6	M52B28(286S1)	142/190	01/95→10/99	Z14	0,9	UPT2		ZS302
					Z116 LPG [393]	0,8			

3 /Compact/Coupe (E36)

1.8 318 ti	4	M42B18(184S1)	103/138	11/94→08/95	Z14	0,9	UPT2	ZEF1182	ZS307
					Z116 LPG [393]	0,8			
1.9 318 is, 1.9 318 ti	4	M44B19(194S1)	103/138	07/95→08/00	Z14	0,9	UPT2	ZEF1182	ZS307
					Z116 LPG [393]	0,8			

3 /Compact/Touring (E36)

1.7 318 tds	4	M41D17(174T1)	66/89	01/95→08/00	GN013 [401] [445]	11v			
					GN909	11v			
2.5 325 tds	6	M51D25(256T1)	105/141	05/93→10/99	GN013 [401] [445]	11v			
					GN909	11v			

3 /Convertible/Coupe (E36)

3.0 M3	6	S50B30(306S1)	217/291	01/95→10/95			UPT10P		ZS014
3.2 M3, 3.2 M3 3.2	6	S50B32(326S1)	236/316	09/95→04/99			UPT10P		ZS302

3 /Convertible/Touring (E36)

1.8 318 i	4	M43B18(184E2)	85/114	10/93→10/99	Z14	0,9	UPT2	ZEF1338	ZS307
					Z116 LPG [393]	0,8			

3 Compact (E36)

1.9 316 i	4	M43B19(194E1)	77/103	12/98→08/00	Z237	1,6	UPT12P	ZEF1338	ZS307
					Z340 LPG [394]	0,7			

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...BMW



3 Convertible (E36)

2.5 325 i	6	M50B25(256S2)	141/189	03/93→03/95	Z14 Z116 LPG [393]	0,9 0,8	UPT2	ZS014	ZLE232 [306]
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3 (E46)

2.0 318 d	4	M47N	85/114	09/01→02/05				GSE101	
2.0 318 d	4	M47D20(204D4)	85/114	09/01→02/05	GE102 [455]	5v			
2.0 318 d	4	M47D20(204D1)	85/114	09/01→02/05	GE102 [455] GN024	5v 11v			
2.0 320 d	4	M47D20(204D1)	95/127	02/98→04/05	GN024 [116] →09/01 GE102 [117] 09/01→	11v 5v		GSE101 [455]	
2.0 320 d	4	M47D20(204D1)	100/134	04/98→09/01	GN024	11v			

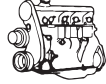
3 /Compact (E46)

1.6 316 i, 1.6 316 ti	4	N40B16A	85/114	06/02→02/05	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS324	
1.6 316 ti	4	N40B16A	77/103	06/02→02/05	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS324	

3 /Compact/Convertible/Coupe/Touring (E46)

1.6 316 Ci, 1.6 316 i, 1.6 316 4 ti	4	N45B16A	85/114	06/02→07/06	Z301	1,1	UPT12P	ZSE143	
1.8 316 i, 1.8 316 ti	4	N46B18A	85/114	06/01→02/05	Z301	1,1	UPT12P	ZSE143	
2.0 318 Ci	4	N46B20A; N46B20B	110/148	02/05→12/07	Z301	1,1	UPT12P	ZSE143	
2.0 318 Ci, 2.0 318 i, 2.0 318 4 ti	4	N42B20A	105/141	12/00→12/07	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS324 →03/03 ZSE143 03/03→	
2.0 318 Ci, 2.0 318 i, 2.0 318 4 ti	4	N46B20A; N46B20C	105/141	12/00→12/07	Z301	1,1	UPT12P	ZSE143 03/03→	
2.0 318 Ci, 2.0 318 ti	4	N42B20A	100/134	12/00→08/06	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS324 →03/03 ZSE143 03/03→	
2.2 320 Ci, 2.2 320 i	6	M54B22(226S1)	120/161	01/00→05/06	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302 →09/02 ZS324 09/02→ ZSE143 09/02→	
2.2 320 Ci, 2.2 320 i	6	M54B22(226S1)	125/168	01/00→12/07	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302 →09/02 ZS324 09/02→ ZSE143 09/02→	
2.5 325 Ci, 2.5 325 i, 2.5 325 6 xi 4WD	6	M54B25(256S5)	137/184	09/00→12/06	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302 →09/02 ZS324 09/02→ ZSE143 09/02→	
2.5 325 Ci, 2.5 325 i, 2.5 325 6 xi 4WD, 2.5 325 ti	6	M54B25(256S5)	141/189	09/00→12/07	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302 →09/02 ZS324 09/02→ ZSE143 09/02→	
3.0 330 Ci, 3.0 330 i	6	M54B30(306S3)	168/225	06/00→12/06	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302 →09/02 ZS324 09/02→ ZSE143 09/02→	

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3.0 330 Ci, 3.0 330 i, 3.0 330 xi 4WD	6	M54B30(306S3)	170/228	06/00→12/07	Z237	1,6	UPT12P		ZS302 →09/02
					Z340 LPG [394]	0,7			ZS324 09/02→
									ZSE143 09/02→

3 /Compact/Coupe (E46)

2.0 318 td	4	M47D20(204D4)	85/114	03/03→02/05	GE102	5v			GSE101 →09/04
2.0 320 Cd, 2.0 320 d	4	M47D20(204D4)	110/148	09/01→07/06	GE102	5v			GSE101 →09/04

3 /Compact/Touring (E46)

1.8 316 i, 1.8 316 ti	4	N42B18A	85/114	06/01→02/05	Z237	1,6	UPT12P		ZS324
					Z340 LPG [394]	0,7			ZSE143
2.0 318 i	4	N42B20A	100/134	09/01→02/05	Z237	1,6	UPT12P		ZS324
					Z340 LPG [394]	0,7			ZSE143
3.0 330 xi 4WD	6	M54B30(306S3)	168/225	09/04→04/05	Z237	1,6	UPT12P		ZS324
					Z340 LPG [394]	0,7			ZSE143

3 /Convertible/Coupe/Touring (E46)

2.0 320 Ci, 2.0 320 i	6	M52B20(206S4)	110/148	03/98→08/01	Z237	1,6	UPT12P		ZS302
					Z340 LPG [394]	0,7			
2.5 323 Ci, 2.5 323 i	6	M52B25(256S4)	120/161	03/98→09/00	Z237	1,6	UPT12P		ZS302
					Z340 LPG [394]	0,7			
2.5 323 Ci, 2.5 323 i	6	M52B25(256S3); M52B25(256S4)	125/168	03/98→12/00	Z237	1,6	UPT12P		ZS302
					Z340 LPG [394]	0,7			
2.5 323 i	6	M52B25(256S4)	127/170	04/99→12/00	Z237	1,6	UPT12P		ZS302
					Z340 LPG [394]	0,7			
2.8 328 Ci, 2.8 328 i	6	M52B28(286S2)	142/190	02/98→06/00	Z237	1,6	UPT12P		ZS302
					Z340 LPG [394]	0,7			
2.8 328 i	6	M52B28(286S2)	144/193	09/98→12/00	Z237	1,6	UPT12P		ZS302
					Z340 LPG [394]	0,7			

3 /Coupe/Touring (E46)

1.6 316 Ci, 1.6 316 i	4	M43B16(164E3)	77/103	04/00→07/06	Z237	1,6	UPT12P	ZEF1338	ZS307
					Z340 LPG [394]	0,7			
1.9 316 i	4	M43B19(194E1)	77/103	09/98→02/05	Z237	1,6	UPT12P	ZEF1338	ZS307
					Z340 LPG [394]	0,7			
1.9 318 Ci, 1.9 318 i	4	M43B19(194E1)	85/114	10/99→09/01	Z237	1,6	UPT12P	ZEF1338	ZS307
					Z340 LPG [394]	0,7			
1.9 318 Ci, 1.9 318 i	4	M43B19(194E1)	87/117	02/98→09/01	Z237	1,6	UPT12P	ZEF1338	ZS307
					Z340 LPG [394]	0,7			

3 /Touring (E46)

3.0 330 d, 3.0 330 xd 4WD	6	M57D30(306D1)	135/181	10/99→02/05	GN024	11v			GSE102 ^[457]
3.0 330 d, 3.0 330 xd 4WD	6	M57D30(306D2)	150/201	08/02→05/05	GE102	5v			GSE102 ^[457]

3 Compact (E46)

2.0 320 td	4	M47D20(204D1)	100/134	10/01→12/02	GE102	5v			
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3 Compact/Convertible (E46)

2.0 320 Cd, 2.0 320 td	4	M47D20(204D4)	110/148	09/01→12/07	GE102	5v			GSE101
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3 Compact/Convertible/Coupe (E46)

2.0 318 Ci, 2.0 318 ti	4	N46B20A	100/134	12/00→08/06	Z301	1,1	UPT12P		ZS324 →03/03
									ZSE143 03/03→

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3 Convertible (E46)

2.2 320 Ci	6	M54B22(226S1)	120/161	01/06→12/07	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZSE143
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3 Convertible/Coupe (E46)

3.0 330 Cd	6	M57D30(306D2)	150/201	03/03→12/07	GE102	5v		GSE102
3.2 M3	6	S54B32(326S4)	235/315	09/00→12/06			UPT10P	ZS324 ZSE143
3.2 M3	6	S54B32(326S4)	248/333	09/00→12/06			UPT10P	ZS324 ZSE143
3.2 M3	6	S54B32(326S4)	265/355	06/03→07/06			UPT10P	ZS324 ZSE143
3.2 M3, 3.2 M3 3.2	6	S54B32(326S4)	252/338	06/00→12/07			UPT10P	ZS324 ZSE143

3 Touring (E46)

1.6 316 i	4	N45B16A	85/114	06/02→02/05	Z301	1,1		ZSE143
2.0 318 d	4	M47D20(204D4)	85/114	10/02→02/05	GE102 [455]	5v		GSE101 [455]
2.0 318 d	4	M47D20(204D1)	85/114	10/02→02/05	GN024 [454]	11v		GSE101 [455]
2.0 320 d	4	M47D20(204D1)	100/134	03/00→09/01	GN024 [454]	11v		
2.0 320 d	4	M47D20(204D4)	110/148	09/01→02/05	GE102 [455]	5v		GSE101 [455]

3 (E90)

1.6 316 i	4	N45B16A; N45B16AC	85/114	09/05→10/11	Z239	1,6		ZSE143
1.6 316 i	4	N43B16A; N43B16AA	90/121	09/07→10/11				ZSE144
2.0 316 d	4	N47D20C	85/114	07/09→12/11	CGP001 [115] [314] [468]	5.4v		GSE105 [467] GSE106 [60] [468]
2.0 318 d	4	M47D20(204D4)	90/121	03/05→08/07	GE102	5v		GSE101
2.0 318 d	4	N47D20A	100/134	02/07→03/10	CGP001 [115] [314] [468]	5.4v		GSE105 [467] GSE106 [60] [468]
2.0 318 d	4	N47D20A; N47D20C	105/141	02/07→10/11	CGP001 →02/11 [115] [314] [468]	5.4v		GSE105 [467] GSE106 [60] [468]
2.0 318 i	4	N46B20B	95/127	03/05→08/07	Z301 Z116 LPG [393]	1,1 0,8	UPT12P	ZSE143
2.0 318 i	4	N46B20B	100/134	03/07→10/11				ZSE143 [391]
2.0 318 i	4	N43B20A	105/141	02/07→10/11				ZSE144
2.0 320 d	4	M47D20(204D4)	110/148	12/04→09/07	GE102	5v		GSE101
2.0 320 d	4	M47D20(204D4); M47N204D4	115/154	12/04→09/07	GE102	5v		GSE101
2.0 320 d	4	N47D20C	120/161	12/04→12/11				GSE105 [467] GSE106 [60] [468]
2.0 320 d	4	M47D20(204D4)	120/161	12/04→12/11				GSE101 [454]
2.0 320 d	4	M47D20(204D4)	120/161	12/04→12/11	GE102 [456]	5v		
2.0 320 d, 2.0 320 d 4WD	4	N47D20A; N47D20C	130/174	09/07→03/10				GSE105 [467] GSE106 [60] [468]
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	135/181	03/10→12/11				GSE105 [467] GSE106 [60] [468]
2.0 320 d 4WD	4	N47D20C	120/161	09/08→10/11				GSE105 [60] [467] GSE106 [60] [468]

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...3 (E90)

2.0 320 i	4	N46B20B; N46B20BD; N46B20C; N46B20CB	110/148	06/04→09/07	Z301	1,1	UPT12P	ZS324
					Z116 LPG [393]	0,8		ZSE143 [327]
2.0 320 i	4	N46B20B; N46B20C; N46B20CC; N46B20CD; N46B20E	115/154	02/07→12/11	Z301	1,1		ZS324
								ZSE143 [327]
2.0 320 i	4	N43B20A	125/168	03/07→12/11				ZSE144
2.0 320 si	4	N45B20A	127/170	09/05→08/06				ZS324
								ZSE143 [327]
2.0 320 xd 4WD	4	N47D20C	130/174	09/07→12/11				GSE105 [60] [467]
								GSE106 [60] [468]
2.5 323 i	6	N52B25A; N52B25B; N52B25BE; N52B25BF	130/174	09/05→02/07	Z235	1,0		ZSE145 →04/06
2.5 323 i	6	N52B25A; N52B25BF	140/188	03/07→12/11	Z235	1,0		ZSE143
2.5 325 i	6	N52B25A	155/208	01/06→12/11	Z235	1,0		ZSE143 05/06→
2.5 325 i	6	N52B25A; N52B25B; N52B25BF	160/215	01/05→10/11	Z235	1,0		ZSE145 →04/06
								ZSE143 05/06→
2.5 325 xi 4WD	6	N52B25A	160/215	03/05→10/11	Z235	1,0		ZSE145 09/05→04/06
								ZSE143 04/06→
3.0 325 d	6	M57D30(306D3)	145/194	09/06→02/10	GE102	5v		GSE102
3.0 325 d	6	N57D30A	150/201	03/10→10/11				GSE108
3.0 325 i, 3.0 325 i 4WD	6	N53B30A	160/215	03/07→12/11				ZSE144
3.0 325 xi 4WD	6	N53B30A	160/215	03/07→06/08				ZSE144 [316]
3.0 328 i 4WD	6	N51B30A; N52B30A	172/231	09/08→12/10				ZSE143
3.0 330 d	6	M57D30(306D3)	155/208	09/04→12/11	GE102 [59]	5v		GSE102 [59]
3.0 330 d	6	N57D30A	155/208	09/04→12/11				GSE108 [60]
3.0 330 d	6	M57D30(306D3)	170/228	09/04→08/08	GE102 [117]	5v		GSE102
3.0 330 d, 3.0 330 d 4WD	6	N57D30A	180/241	02/08→12/11				GSE108
3.0 330 i, 3.0 330 i 4WD, 3.0 330 xi 4WD	6	N53B30A	200/268	09/07→12/11				ZSE144
3.0 330 i, 3.0 330 xi 4WD	6	N52B30A; N52B30B; N52B30BF	190/255	12/04→08/07	Z235	1,0		ZSE145 →04/06
								ZSE143 05/06→
3.0 330 xd 4WD	6	M57D30(306D3)	170/228	09/05→12/11	GE102	5v		GSE102
3.0 335 d	6	M57D30(306D5)	210/282	09/06→12/11	GE102	5v		GSE102
3.0 335 i	6	N55B30A	220/295	03/06→12/11	Z363	0,8		
3.0 335 i	6	N54B30A	220/295	03/06→12/11	Z363	0,8		ZSE143
3.0 335 i	6	N54B30A	224/300	03/06→12/11	Z363	0,8		ZSE143
3.0 335 i, 3.0 335 i 4WD, 3.0 335 xi 4WD	6	N55B30A	225/302	03/06→12/11	Z363	0,8		
3.0 335 i, 3.0 335 i 4WD, 3.0 335 xi 4WD	6	N54B30A	225/302	03/06→12/11				ZSE143
3.0 335 i 4WD, 3.0 335 xi 4WD	6	N54B30A	224/300	09/06→10/11				ZSE143
3 Touring (E91)								
1.6 316 i	4	N43B16A	90/121	05/08→05/12				ZSE144 09/08→02/12
2.0 316 d	4	N47D20C	85/114	09/09→06/12	CGP001 →02/11 [115] [314]	5.4v		GSE106 [60]
2.0 318 d	4	M47D20(204D4)	90/121	09/05→08/07	GE102	5v		GSE101

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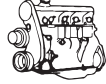
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...3 Touring (E91)

2.0 318 d	4	N47D20C	100/134	07/07→06/12	CGP001 →02/11 [115][314]	5.4v			GSE105 [467]
									GSE106 [60] [468]
2.0 318 d	4	N47D20A; N47D20C	105/141	09/07→06/12	CGP001 [115][314][468]	5.4v			GSE105 [467]
									GSE106 [60] [468]
2.0 318 i	4	N46B20B	95/127	01/06→08/07	Z301 Z116 LPG [393]	1,1 0,8	UPT12P		ZSE143 [327]
2.0 318 i	4	N46B20B	100/134	09/07→03/12	Z301 [104]	1,1			ZSE143
2.0 318 i	4	N43B20A	105/141	05/07→05/12					ZSE144 →02/12
2.0 320 d	4	M47N204D4	110/148	12/04→08/07					GSE101
2.0 320 d	4	M47D20(204D4)	110/148	12/04→08/07	GE102 [456]	5v			
2.0 320 d	4	N47D20C	120/161	12/04→08/07					GSE105 [467]
2.0 320 d	4	M47D20(204D4)	120/161	12/04→08/07					GSE101 [454]
2.0 320 d	4	M47D20(204D4)	120/161	12/04→08/07	GE102 [456]	5v			
2.0 320 d, 2.0 320 d 4WD	4	N47D20A; N47D20C	130/174	02/07→02/10					GSE105 [467]
									GSE106 [60] [468]
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	135/181	03/10→05/12					GSE105 [467]
									GSE106 [60] [468]
2.0 320 d, 2.0 320 d 4WD	4	N47D20A; N47D20C	145/194	02/07→02/10					GSE106 [60]
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	147/197	03/10→05/12					GSE106 [60]
2.0 320 d 4WD	4	N47D20C	120/161	07/09→06/12					GSE105 [467]
									GSE106 [60] [468]
2.0 320 d ed	4	N47D20C	120/161	10/10→05/12					GSE106 [60]
2.0 320 i	4	N46B20B; N46B20C	110/148	09/05→06/12	Z301 Z116 LPG [393]	1,1 0,8	UPT12P		ZSE143 [327]
2.0 320 i	4	N46B20B; N46B20BD; N46B20C	115/154	09/05→06/12					ZSE144
2.0 320 i	4	N43B20A	125/168	02/07→05/12					ZSE144 →02/12
2.0 320 xd 4WD	4	N47D20A	130/174	02/08→02/10					GSE105 [60] [467]
									GSE106 [60] [468]
2.5 323 i	6	N52B25A	130/174	04/06→06/07	Z235	1,0			ZSE143
2.5 323 i	6	N52B25A	140/188	09/06→07/08	Z235	1,0			ZSE143
2.5 325 i	6	N52B25A	160/215	12/04→12/10	Z235	1,0			ZSE145 →04/06
									ZSE143 11/07→
2.5 325 xi 4WD	6	N52B25A	160/215	08/05→08/11	Z235	1,0			ZSE145 →06/06
									ZSE143 05/06→
3.0 325 d	6	M57306D3	145/194	09/06→06/12					GSE102
3.0 325 d	6	M57D30(306D3)	145/194	09/06→06/12	GE102	5v			
3.0 325 d	6	N57D30A	150/201	02/10→06/12					GSE108
3.0 325 i	6	N53B30A	155/208	09/07→06/12					ZSE144
3.0 325 i, 3.0 325 i 4WD	6	N53B30A	160/215	09/07→06/12					ZSE144 →02/12
3.0 325 xi 4WD	6	N53B30A	160/215	09/07→06/12					ZSE144 →08/08
3.0 330 d	6	M57D30(306D3)	155/208	12/04→05/12	GE102 [59]	5v			GSE102 [59]
3.0 330 d	6	N57D30A	155/208	12/04→05/12					GSE108 [60]

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...3 Touring (E91)

3.0 330 d	6	M57D30(306D3)	170/228	12/04 → 08/08	GE102	5v		GSE102
3.0 330 d, 3.0 330 d 4WD	6	; N57D30A	180/241	02/08 →				GSE108
3.0 330 i, 3.0 330 i 4WD	6	N53B30A	200/268	09/07 → 06/12				ZSE144 → 02/12
3.0 330 i, 3.0 330 xi 4WD	6	N52B30A	190/255	08/05 → 08/07	Z235	1,0		ZSE145 → 04/06
3.0 330 xi 4WD	6	N53B30A	200/268	09/07 → 06/12				ZSE144 → 08/08
3.0 330 xd 4WD	6	M57D30(306D3)	170/228	09/05 → 06/12	GE102 ^[117] → 08/08	5v		GSE102
3.0 335 d	6	M57D30(306D5)	210/282	09/06 → 06/12	GE102	5v		GSE102
3.0 335 i, 3.0 335 i 4WD, 3.0 335 xi 4WD	6	N55B30A	225/302	03/06 → 05/12	Z363	0,8		
3.0 335 i, 3.0 335 i 4WD, 3.0 335 xi 4WD	6	N54B30A	225/302	03/06 → 05/12				ZSE143

3 Coupe (E92)

1.6 316 i	4	N43B16A	90/121	09/07 → 12/13				ZSE144
2.0 318 i	4	N43B20A	105/141	03/10 → 12/13				ZSE144 → 02/12
2.0 320 d	4	N47D20A; N47D20C	120/161	03/07 → 06/13				GSE105 ^[59] GSE106 ^[60]
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	135/181	03/10 → 06/13				GSE106 ^[60]
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	147/197	03/10 → 06/13				GSE106 ^[60]
2.0 320 d, 2.0 320 d 4WD, 2.0 320 xd 4WD	4	N47D20A; N47D20C	130/174	09/06 → 02/10				GSE105 ^[59] GSE106 ^[60]
2.0 320 d, 2.0 320 d 4WD, 2.0 320 xd 4WD	4	N47D20A; N47D20C	145/194	09/06 → 02/10				GSE106 ^[60]
2.0 320 d 4WD, 2.0 320 xd 4WD	4	N47D20A; N47D20C	120/161	03/08 → 06/13				GSE106 ^[60]
2.0 320 i	4		110/148	11/06 → 06/07	Z301 Z116 ^{LPG [393]}	1,1 0,8	UPT12P	ZSE143
2.0 320 i	4	N46B20B	115/154	06/07 → 12/13			UPT12P	
2.0 320 i	4	N43B20A	115/154	06/07 → 12/13				ZSE144
2.0 320 i	4	N43B20A	120/161	01/07 → 12/13				ZSE144
2.0 320 i	4	N43B20A	125/168	03/07 → 12/13				ZSE144 → 02/12
2.5 323 i	6	N52N825A	130/174	06/06 → 02/12				ZSE143
2.5 325 i	6	N52B25A; N52B25AF; N52B25BF	155/208	03/10 → 06/13				ZSE143
2.5 325 i	6	N52B25A	160/215	11/05 → 02/10	Z235	1,0		ZSE143 11/07 →
2.5 325 i	6	N52B25AF; N52B25BF	160/215	11/05 → 02/10	Z235	1,0		
2.5 325 xi 4WD	6	N52B25A	160/215	09/06 → 02/10	Z235	1,0		ZSE143 11/07 → 08/08
3.0 325 d	6	M57D30(306D3)	145/194	02/07 → 02/10	GE102	5v		GSE102
3.0 325 d	6	N57D30A	150/201	09/09 → 12/13				GSE108
3.0 325 d	6	M57D30(306D3)	155/208	02/07 → 02/10	GE102 ^[59]	5v		GSE102
3.0 325 i	6	N53B30A	155/208	03/10 → 06/13				ZSE144
3.0 325 i, 3.0 325 i 4WD	6	N53B30A	160/215	03/07 → 12/13				ZSE144 → 02/12
3.0 325 xi 4WD	6	N53B30A	160/215	09/07 → 02/10				ZSE144 → 08/08
3.0 328 i	6	N52N830A	187/251	08/06 → 11/07				ZSE143 ^[316]
3.0 330 d, 3.0 330 d 4WD, 3.0 330 xd 4WD	6	N57D30A	180/241	03/08 → 12/13				GSE108
3.0 330 d, 3.0 330 xd 4WD	6	M57D30(306D3)	170/228	03/06 → 08/08	GE102	5v		GSE102
3.0 330 i	6	N52B30A	190/255	09/06 → 02/10	Z235	1,0		ZSE143 11/07 →

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...3 Coupe (E92)

3.0 330 i	6	N52B30A; N52B30AF; N52B30B; N52B30BF	200/268	09/06 → 06/13						ZSE143 09/07 → ZSE144 09/07 →
3.0 330 i 4WD	6	N53B30A	200/268	03/10 → 06/13						ZSE144 → 02/12
3.0 330 xi 4WD	6	N52B30A	190/255	09/06 → 08/07	Z235	1,0				ZSE143
3.0 330 xi 4WD	6	N52B30A	200/268	09/06 → 02/10	Z235	1,0				ZSE143
3.0 335 d	6	M57D30(306D5)	210/282	03/06 → 03/13	GE102	5v				GSE102
3.0 335 i	6	N54B30A	225/302	11/05 → 06/13						ZSE143 → 02/10
3.0 335 i, 3.0 335 i 4WD, 3.0 335 xi 4WD	6	N55B30A	225/302	11/05 → 12/13	Z363	0,8				
3.0 335 i 4WD, 3.0 335 xi 4WD	6	N54B30A	225/302	03/07 → 12/13						ZSE143

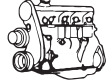
3 Convertible (E93)

2.0 318 i	4	N43B20A	105/141	03/10 → 12/13						ZSE144 → 02/12
2.0 320 d	4	N47D20C	120/161	01/08 → 12/13						GSE105 ^[59] GSE106 ^[60]
2.0 320 d	4	N47D20A; N47D20C	130/174	09/07 → 02/10						GSE105 ^[59] GSE106 ^[60]
2.0 320 d	4	N47D20C	135/181	03/10 → 10/13						GSE106 ^[60]
2.0 320 d	4	N47D20A; N47D20C	145/194	09/07 → 02/10						GSE106 ^[60]
2.0 320 d	4	N47D20C	147/197	03/10 → 10/13						GSE106 ^[60]
2.0 320 i	4		110/148	01/07 → 08/13	Z301 Z116 LPG ^[393]	1,1 0,8	UPT2			ZSE143
2.0 320 i	4	N46B20B	115/154	01/07 → 08/13			UPT12P			ZS324 → 06/09 ZSE143 07/09 →
2.0 320 i	4	N43B20A	115/154	01/07 → 08/13						ZSE144
2.0 320 i	4	N43B20A	120/161	09/06 → 10/13						ZSE144
2.0 320 i	4	N43B20A	125/168	09/06 → 10/13						ZSE144 → 02/12
2.5 323 i	6	N52NB25A	130/174	03/07 → 09/11						ZSE143
2.5 325 i	6	N52B25A	160/215	03/07 → 12/13	Z235	1,0				ZSE143 11/07 →
3.0 325 d	6	M57D30(306D3)	145/194	03/07 → 12/10	GE102	5v				GSE102 ^[59] GSE108 ^[60]
3.0 325 d	6	N57D30A	150/201	09/09 → 09/13						GSE108
3.0 325 d	6	M57D30(306D3)	155/208	03/07 → 12/10	GE102 ^[59]	5v				GSE102
3.0 325 i	6	N53B30A	155/208	10/06 → 12/13						ZSE144 03/07 → 09/13
3.0 325 i	6	N53B30A	160/215	03/07 → 12/13						ZSE144 → 02/12
3.0 330 d	6	M57D30(306D3)	170/228	03/07 → 12/13	GE102 ^[59]	5v				GSE102 ^[59] GSE108 ^[60]
3.0 330 d	6	N57D30A	180/241	01/09 → 12/13						GSE108
3.0 330 i	6	N52B30A	190/255	03/07 → 12/13						ZSE143 11/07 → 01/13
3.0 330 i	6	N53B30A	200/268	03/07 → 12/13						ZSE143 → 02/12 ZSE144 → 02/12
3.0 335 i	6	N55B30A	225/302	05/06 → 10/13	Z363	0,8				
3.0 335 i	6	N54B30A; N54B30B	225/302	05/06 → 10/13						ZSE143 → 02/10

3 (F30, F80)

1.5 318 i	3	B38B15A	100/134	03/15 →	Z366	0,8				ZS538
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...3 (F30, F80)

1.6 316 i	4	N13B16A	100/134	10/12 → 08/16	Z332	0,7	UPT16P	ZSE143	
1.6 320 i Efficient Dynamics	4	N13B16A	125/168	04/12 → 06/16			UPT16P	ZSE143	
2.0 316 d	4	N47D20C	85/114	05/11 →	CGP001 [115] [314]	5.4v		GSE106 [59] [468]	
2.0 316 d	4	B47D20A	85/114	05/11 →	CGP001 [115] [314]	5.4v			
2.0 318 d	4	N47D20C	100/134	05/11 →	CGP001 [115] [314]	5.4v		GSE106 [59] [468]	
2.0 318 d	4	B47D20A	100/134	05/11 →	CGP001 [115] [314]	5.4v			
2.0 318 d, 2.0 318 d 4WD	4	N47D20C	105/141	05/11 → 06/15	CGP001 [115] [314]	5.4v		GSE106 [59]	
2.0 320 d	4	B47D20A	140/188	10/14 →	CGP001 [59] [314]	5.4v			
2.0 320 d	4	N47D20C	147/197	03/11 → 03/16	CGP001 [115] [314]	5.4v		GSE106	
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	135/181	03/11 → 03/16	CGP001 [115] [314]	5.4v		GSE106	
2.0 320 d 4WD	4	N47D20C	147/197	05/11 → 06/15	CGP001 [59] [314]	5.4v		GSE106	
2.0 320 d 4WD, 2.0 320 d Efficient Dynamics	4	N47D20C	120/161	04/11 →	CGP001 [115] [314]	5.4v		GSE106 [468]	
2.0 320 d 4WD, 2.0 320 d Efficient Dynamics	4	B47D20A	120/161	04/11 →	CGP001 [115] [314]	5.4v			
2.0 320 i	4	N20B20D	135/181	04/11 →				ZSE143	
2.0 320 i, 2.0 320 i 4WD	4	N20B20A; N20B20B	135/181	04/11 →	Z364	0,8		ZSE143	
2.0 320 i, 2.0 320 i 4WD, 2.0 330 e	4	B48B20A	135/181	04/11 →	Z366 [60] 07/15 →	0,8		ZS538 → 07/15	
2.0 325 d	4	N47D20D	155/208	07/12 → 02/16	CGP001 [59] [314]	5.4v		GSE106	
2.0 325 d	4	N47D20D	160/215	07/12 → 02/16	CGP001 [115] [314]	5.4v		GSE106	
2.0 328 i, 2.0 328 i 4WD	4	N20B20A; N26B20A	180/241	04/11 → 07/16	Z364	0,8		ZSE143	
2.0 330 e	4	B48B20A	185/248	02/15 →	Z366 [60] 07/15 →	0,8		ZS538 → 07/15	
2.0 330 i	4	B46B20B; B48B20A; B48B20B	185/248	09/14 →	Z366 [60] 07/15 →	0,8		ZS538 07/15 → 06/17	
2.0 330 i 4WD	4	B48B20A; B48B20B	185/248	10/14 →	Z366 [60] 07/15 →	0,8		ZS538 07/15 →	
3.0 330 d, 3.0 330 d 4WD	6	N57D30A	190/255	01/12 →	CGP001 [115] [314]	5.4v			
3.0 330 d, 3.0 330 d 4WD	6	N57D30A	210/282	01/12 →	CGP001 [314]	5.4v			
3.0 335 d 4WD	6	N57D30B	230/308	11/12 →	CGP001 [59] [115] [314]	5.4v			
3.0 335 i	6	N55B30A	250/335	07/13 →	Z363	0,8			
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	225/302	04/11 → 07/15	Z363	0,8			
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	225/302	04/11 → 07/15				ZSE143	
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	240/322	04/11 → 07/13	Z363	0,8		ZSE143	
3.0 335 i 4WD, 3.0 ActiveHybrid	6	N55B30A	250/335	11/11 →	Z363	0,8		ZSE143	
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	240/322	10/14 →	Z366 [60] 07/15 →	0,8		ZS538 07/15 → 07/16	
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	265/355	10/14 →	Z366 [60] 07/15 →	0,8		ZS538 07/15 → 07/16	
3.0 ActiveHybrid	6	N55B30A	225/302	11/11 → 05/15	Z363	0,8		ZSE143	
3.0 M3	6	S55B30A	317/425	04/12 →				ZSE143	
3 Touring (F31)									
1.5 318 i	3	B38B15A	100/134	01/15 →	Z366 07/15 →	0,8		ZS538 07/16 →	
1.6 316 i	4	N13B16A	100/134	03/12 → 08/16	Z332 [105]	0,7	UPT16P	ZSE143	
2.0 316 d	4	N47D20C	85/114	02/12 →				GSE106 [59] [468]	
2.0 318 d	4	N47D20C	100/134	07/11 →				GSE106 [59] [468]	

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...3 Touring (F31)

2.0 318 d, 2.0 318 d 4WD	4	N47D20C	105/141	07/11→06/15						GSE106 [59]
2.0 320 d	4	N47D20C	120/161	07/11→	CGP001 [60][115][314]	5.4v				GSE106 [468]
2.0 320 d	4	B47D20A	120/161	07/11→	CGP001 [60][115][314]	5.4v				
2.0 320 d	4	N47D20C	135/181	07/11→02/16	CGP001 [60][115][314]	5.4v				GSE106
2.0 320 d	4	N47D20C	147/197	07/11→02/16	CGP001 [60][115][314]	5.4v				GSE106
2.0 320 d 4WD	4	N47D20C	120/161	01/12→						GSE106 [468]
2.0 320 d 4WD	4	N47D20C	135/181	01/12→06/15						GSE106
2.0 320 d 4WD	4	N47D20C	147/197	01/12→06/15						GSE106
2.0 320 i, 2.0 320 i 4WD	4	B48B20A	135/181	01/12→	Z366 07/15→	0,8				
2.0 320 i, 2.0 320 i 4WD	4	N20B20B	135/181	01/12→	Z364	0,8				ZSE143
2.0 325 d	4	N47D20D	155/208	09/12→02/16	CGP001 [60][314]	5.4v				GSE106
2.0 325 d	4	N47D20D	160/215	09/12→02/16	CGP001 [60][115][314]	5.4v				GSE106
2.0 328 i, 2.0 328 i 4WD	4	N20B20A	180/241	01/12→06/16	Z364	0,8				ZSE143
2.0 330 i, 2.0 330 i 4WD	4	B48B20A; B48B20B	185/248	09/14→	Z366 07/15→	0,8				ZS538 07/16→
3.0 330 d, 3.0 330 d 4WD	6	N57D30A	190/255	01/12→	CGP001 [60][115][314]	5.4v				
3.0 330 d, 3.0 330 d 4WD	6	N57D30A	210/282	01/12→	CGP001 [314]	5.4v				
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	225/302	07/12→06/15	Z363	0,8				ZSE143
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	240/322	07/12→07/13	Z363	0,8				ZSE143
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	250/335	07/13→06/15	Z363	0,8				ZSE143
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	240/322	10/14→	Z366 07/15→	0,8				ZS538 →07/16
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	265/355	10/14→	Z366 07/15→	0,8				ZS538 →07/16

3 Gran Turismo (F34)

2.0 318 d	4	N47D20C	100/134	03/13→	CGP001 [115][314]	5.4v				GSE106
2.0 318 d	4	N47D20C	105/141	03/13→	CGP001 [115][314]	5.4v				GSE106
2.0 320 d	4	N47D20C	147/197	05/13→07/15	CGP001 [115][314]	5.4v				GSE106 [59]
2.0 320 d, 2.0 320 d 4WD	4	B47D20A; N47D20C	120/161	03/13→	CGP001 [115][314]	5.4v				GSE106
2.0 320 d, 2.0 320 d 4WD	4	N47D20C	135/181	03/13→07/15	CGP001 [115][314]	5.4v				GSE106
2.0 320 d 4WD	4	N47D20C	147/197	05/13→07/15	CGP001 [115][314]	5.4v				GSE106
2.0 320 i, 2.0 320 i 4WD	4	B48B20A	135/181	07/12→	Z366 07/16→	0,8				ZS538 07/16→06/17
2.0 320 i, 2.0 320 i 4WD	4	N20B20A; N20B20B	135/181	07/12→						ZSE143
2.0 325 d	4	N47D20D	155/208	07/13→	CGP001 [115][314]	5.4v				GSE106
2.0 325 d	4	N47D20D	160/215	03/13→	CGP001 [115][314]	5.4v				GSE106 [59]
2.0 328 i, 2.0 328 i 4WD	4	N20B20A; N26B20A	180/241	08/12→07/16	Z363	0,8				ZSE143
2.0 330 i, 2.0 330 i 4WD	4	B48B20B	185/248	10/15→	Z366 07/16→	0,8				ZS538 07/16→06/17
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	225/302	03/13→	Z363	0,8				ZSE143
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	240/322	03/13→03/14	Z363	0,8				ZSE143
3.0 335 i, 3.0 335 i 4WD	6	N55B30A	250/335	07/13→	Z363	0,8				ZSE143
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	240/322	10/15→	Z366 07/16→	0,8				ZS538 07/16→06/17
3.0 340 i, 3.0 340 i 4WD	6	B58B30A	265/355	09/15→	Z366 07/16→	0,8				ZS538 07/16→06/17



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**4 Coupe (F32, F82)**

1.5 418 i	3	B38B15A	100/134	02/16→	Z366	0,8	ZS538 →06/17
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	120/161	07/13→			GSE106 ^[468]
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	135/181	07/13→03/15	CGP001 ^{[115][314]}	5.4v	GSE106
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	147/197	07/13→03/15	CGP001 ^{[115][314]}	5.4v	GSE106
2.0 420 i, 2.0 420 i 4WD	4	B48B20A	135/181	11/13→	Z366	0,8	ZS538 →06/17
2.0 420 i, 2.0 420 i 4WD	4	N20B20A; N20B20B	135/181	11/13→	Z364	0,8	ZSE143
2.0 425 d	4	N47D20D	155/208	01/14→	CGP001 ^[314]	5.4v	GSE106
2.0 425 d	4	N47D20D	160/215	01/14→	CGP001 ^{[115][314]}	5.4v	GSE106 ^[59]
2.0 428 i, 2.0 428 i 4WD	4	N20B20A; N26B20A	180/241	07/13→	Z364	0,8	ZSE143
2.0 430 i, 2.0 430 i 4WD	4	B48B20A; B48B20B	185/248	03/16→	Z366	0,8	ZS538 →06/17
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	225/302	07/13→	Z363	0,8	ZSE143
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	250/335	07/13→	Z363	0,8	ZSE143
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	240/322	03/16→	Z366	0,8	ZS538 →06/17
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	265/355	03/16→	Z366	0,8	ZS538 →06/17
3.0 M4	6	S55B30A	317/425	01/14→			ZSE143

4 Convertible (F33, F83)

2.0 420 d	4	N47D20C	120/161	10/13→			GSE106 ^[468]
2.0 420 d	4	N47D20C	135/181	10/13→07/15	CGP001 ^{[115][314]}	5.4v	GSE106
2.0 420 d	4	N47D20C	147/197	10/13→07/15	CGP001 ^{[115][314]}	5.4v	GSE106 ^[59]
2.0 420 i	4	B48B20A	135/181	07/14→	Z366	0,8	ZS538 →06/17
2.0 420 i	4	N20B20B	135/181	07/14→	Z364	0,8	ZSE143
2.0 425 d	4	N47D20D	155/208	07/14→	CGP001 ^[314]	5.4v	GSE106
2.0 425 d	4	N47D20D	160/215	07/14→	CGP001 ^{[115][314]}	5.4v	GSE106 ^[59]
2.0 428 i, 2.0 428 i 4WD	4	N20B20A; N26B20A	180/241	10/13→	Z364	0,8	ZSE143
2.0 430 i, 2.0 430 i 4WD	4	B48B20B	185/248	03/16→	Z366	0,8	ZS538 →06/17
3.0 435 d 4WD	6	N57D30B	230/308	07/14→	CGP001 ^{[115][314]}	5.4v	
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	225/302	10/13→	Z363	0,8	ZSE143
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	250/335	10/13→	Z363	0,8	ZSE143
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	240/322	03/16→	Z366	0,8	ZS538 →06/17
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	265/355	03/16→	Z366	0,8	ZS538 →06/17
3.0 M4	6	S55B30A	317/425	07/14→			ZSE143

4 Gran Coupe (F36)

1.5 418 i	3	B38B15A	100/134	07/15→	Z366	0,8	ZS538 →06/17
2.0 418 d	4	N47D20C	100/134	03/14→			GSE106 ^[468]
2.0 418 d	4	N47D20C	105/141	03/14→	CGP001 ^{[115][314]}	5.4v	GSE106
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	120/161	03/14→			GSE106 ^[468]
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	135/181	03/14→03/15	CGP001 ^{[115][314]}	5.4v	GSE106
2.0 420 d, 2.0 420 d 4WD	4	N47D20C	147/197	03/14→03/15	CGP001 ^{[115][314]}	5.4v	GSE106
2.0 420 i, 2.0 420 i 4WD	4	B48B20A	135/181	03/14→	Z366	0,8	ZS538 →06/17
2.0 420 i, 2.0 420 i 4WD	4	N20B20B	135/181	03/14→	Z364	0,8	ZSE143
2.0 428 i, 2.0 428 i 4WD	4	N20B20A; N26B20A	180/241	03/14→	Z364	0,8	ZSE143

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...4 Gran Coupe (F36)

2.0 430 i, 2.0 430 i 4WD	4	B48B20B	185/248	03/16→	Z366	0,8			ZS538 →06/17
3.0 435 d 4WD	6	N57D30B	230/308	07/14→	CGP001 [115][314]	5,4v			
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	225/302	03/14→	Z363	0,8			ZSE143
3.0 435 i, 3.0 435 i 4WD	6	N55B30A	250/335	03/14→	Z363	0,8			ZSE143
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	240/322	03/16→	Z366	0,8			ZS538 →06/17
3.0 440 i, 3.0 440 i 4WD	6	B58B30A	265/355	03/16→	Z366	0,8			ZS538 →06/17

5 /Touring (E34)

2.5 525 td	6	M51D25(256T1)	85/114	03/93→01/97	GN013 [401][445]	11v			
					GN909	11v			

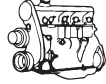
5 Touring (E34)

1.8 518 g	4	M43B18(184E2)	85/114	11/95→06/96	Z14	0,9	UPT2		ZS307
					Z116 LPG [393]	0,8			
1.8 518 i	4	M43B18(184E2)	83/111	03/93→09/94	Z14	0,9	UPT2	ZEF608	ZS122[411]
4.0 540 i	8	M60B40(408S1)	210/282	09/93→01/97	Z14	0,9	UPT2		ZS014 →12/96
					Z116 LPG [393]	0,8			ZLE232 [306] →12/96

5 (E39)

2.0 520 i	6	M52B20(206S3); M52B20(206S4)	110/148	01/96→06/03	Z14 →09/98	0,9	UPT12P →08/98		ZS302
					Z116 LPG [393] →09/98	0,8			
					Z237 09/98→	1,6			
					Z340 LPG [394] 09/98→	0,7			
2.2 520 i	6	M54B22(226S1)	125/168	09/00→06/03	Z237	1,6	UPT12P		ZS302 →09/02
					Z340 LPG [394]	0,7			ZS324 10/02→
									ZSE143 [327] 10/02→
2.8 528 i	6	M52B28(286S1); M52B28(286S2)	142/190	11/95→09/00	Z14 →09/98	0,9	UPT2		ZS302
					Z116 LPG [393] →09/98	0,8			
					Z237 09/98→	1,6			
					Z340 LPG [394] 09/98→	0,7			
3.0 530 i	6	M54B30(306S3)	170/228	09/00→06/03	Z237	1,6	UPT12P		ZS302 →09/02
					Z340 LPG [394]	0,7			ZS324 10/02→
									ZSE143 [327] 10/02→
3.5 535 i	8	M62B35(358S1); M62B35(358S2)	173/232	04/96→03/99	Z14 →08/98	0,9	UPT12P		ZS302
					Z116 LPG [393] →09/98	0,8			
					Z237 09/98→	1,6			
					Z340 LPG [394] 09/98→	0,7			

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...5 (E39)

4.4 540 i	8	M62B44(448S1); M62B44(448S2)	210/282	04/96 → 06/03	Z14 →09/98	0,9	UPT12P →08/98	ZS302	
					Z116 LPG [393] →09/98	0,8			
					Z237 09/98 →	1,6			
					Z340 LPG [394] 10/98 →	0,7			
5.0 M	12		230/308	09/98 → 06/03	Z237	1,6		ZS302	

5 /Touring (E39)

2.0 520 d	4	M47D20(204D1)	100/134	02/00 → 09/03	GN024	11v			
2.0 520 i	6	M52B20(206S3)	100/134	04/99 → 05/04	Z237	1,6	UPT12P	ZS302	
					Z340 LPG [394]	0,7			
2.0 520 i	6	M52B20(206S3)	110/148	01/97 → 09/00	Z14 →08/98	0,9	UPT12P →08/98	ZS302	
					Z116 LPG [393] →09/98	0,8			
					Z237 09/98 →	1,6			
					Z340 LPG [394] 09/98 →	0,7			
2.5 523 i	6	M52B25(256S3)	125/168	11/95 → 09/00	Z14 →08/98	0,9	UPT12P →08/98	ZS302	
					Z116 LPG [393] →09/98	0,8			
					Z237 09/98 →	1,6			
					Z340 LPG [394] 09/98 →	0,7			
2.5 525 d	6	M57D25(256D1)	120/161	02/00 → 05/04	GN024	11v			
2.5 525 i	6	M54B25(256S5)	141/189	09/00 → 05/04	Z237	1,6	UPT12P	ZS302 →09/02	
					Z340 LPG [394]	0,7			
2.5 525 td	6	M51D25(256T1)	85/114	01/97 → 06/03	GN013 [401] [445]	11v			
					GN909	11v			
2.5 525 tds	6	M51D25(256T1)	105/141	01/96 → 05/04	GN013 [401] [445]	11v			
					GN909	11v			
2.8 528 i	6	M52B28(286S1); M52B28(286S2)	142/190	01/97 → 09/00	Z237	1,6	UPT12P	ZS302	ZLE232 [306]
					Z340 LPG [394]	0,7			
3.0 530 d	6	M57D30(306D1)	135/181	08/98 → 09/00	GN024	11v			
3.0 530 d	6	M57D30(306D1)	142/190	09/98 → 05/04	GN024	11v			
3.5 535 i	8	M62B35(358S2)	180/241	04/99 → 06/03	Z237	1,6	UPT12P	ZS302	
					Z340 LPG [394]	0,7			
4.4 540 i	8	M62B44(448S1); M62B44(448S2)	210/282	01/97 → 05/04	Z14 →08/98	0,9	UPT12P →08/98	ZS302	
					Z116 LPG [393] →09/98	0,8			
					Z237 09/98 →	1,6			
					Z340 LPG [394] 09/98 →	0,7			
4.9 M5	8	S62B50(508S1)	294/394	10/98 → 06/03	Z237	1,6	UPT12P	ZS302	ZLE232 [306]
					Z340 LPG [394]	0,7			
5 Touring (E39)									
2.2 520 i	6	M54B22(226S1)	125/168	09/00 → 05/04	Z237	1,6	UPT12P	ZS302 →09/02	
					Z340 LPG [394]	0,7		ZS324 10/02 →	

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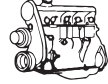
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...5 Touring (E39)

2.5 523 i	6	M52B25(256S3); M52B25(256S4)	125/168	09/96→08/00	Z14 →08/98	0,9	UPT12P	ZS302
					Z340 LPG [394] 09/98→	0,7		
					Z116 LPG [393]	0,8		
3.0 530 i	6	M54B30(306S3)	170/228	09/00→05/04	Z237	1,6	UPT12P	ZS302 →09/02
					Z340 LPG [394]	0,7		ZS324 10/02→
								ZSE143 [327]
5 (E60)								
2.0 520 d	4	M47D20(204D4)	110/148	02/05→02/08	GE102	5v		GSE101
2.0 520 d	4	M47D20(204D4)	120/161	02/05→02/08	GE102	5v		GSE105 [60] [467]
2.0 520 d	4	M47	120/161	02/05→02/08				GSE101
2.0 520 d	4	N47D20A; N47D20C	130/174	04/06→12/09				GSE105
2.0 520 i	4	N46B20B	115/154	04/06→12/09	Z301	1,1		ZS324 →06/09
								ZSE143 07/09→
2.0 520 i	4	N43B20A	120/161	12/06→03/10				ZSE143
2.0 520 i	4	N43B20A	125/168	09/07→03/10				ZSE144
2.2 520 i	6	M54B22(226S1)	125/168	07/03→03/10	Z237	1,6	UPT12P	ZS324 →06/09
					Z340 LPG [394]	0,7		ZSE143 [327]
2.5 523 i	6	N52B25A; N52B25B; N52B25BE	130/174	10/04→02/07	Z235	1,0		ZSE145 [316] →04/06
								ZSE143 [327]
2.5 523 i	6	N52B25A	140/188	01/07→03/10	Z235	1,0		ZSE144
2.5 525 d	6	M57D25(256D1)	120/161	12/04→03/10	GE102	5v		GSE102
2.5 525 d	6	M57D25(256D2)	130/174	06/04→03/10	GE102	5v		GSE102
2.5 525 i	6	M54B25(256S5)	141/189	09/03→03/10	Z237	1,6	UPT12P	ZS324 →06/09
					Z340 LPG [394]	0,7		ZSE143 [327]
2.5 525 i	6	N52B25A	160/215	10/04→12/09	Z235	1,0		ZSE145 →04/06
								ZSE143 04/06→
2.5 525 i	6	N52B25B; N52B25BF	160/215	10/04→12/09	Z235	1,0		
2.5 525 xi 4WD	6	N52B25A	160/215	07/05→03/10	Z235	1,0		ZSE145 →04/06
								[109] [316]
								ZSE143 04/06→
								[110] [316]
3.0 525 d, 3.0 525 d 4WD, 3.0 525 xd 4WD	6	M57D30(306D3)	145/194	11/06→03/10	GE102	5v		GSE102
3.0 525 i, 3.0 525 i 4WD	6	N53B30A	160/215	01/07→03/10				ZSE144
3.0 525 xi 4WD	6	N53B30A	160/215	01/07→03/10				ZSE144 →12/08
								[111] [316]
3.0 530 d	6	M57D30(306D2); M57D30(306D3)	155/208	09/02→12/09	GE102	5v		GSE102
3.0 530 d	6	M57D30(306D2)	160/215	09/02→09/05	GE102	5v		GSE102
3.0 530 d, 3.0 530 d 4WD, 3.0 530 xd 4WD	6	M57D30(306D3)	173/232	02/07→12/09	GE102	5v		GSE102
3.0 530 d, 3.0 530 xd 4WD	6	M57D30(306D3)	170/228	02/05→02/07	GE102	5v		GSE102
3.0 530 i	6	M54B30(306S3)	170/228	12/01→02/05	Z237	1,6	UPT12P	ZS324
					Z340 LPG [394]	0,7		ZSE143 [327]



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...5 (E60)

3.0 530 i	6	N52B30A	187/251	03/05→03/10						ZSE145 →03/06
										ZSE143 04/06→
3.0 530 i	6	N52B30A; N52B30B; N52B30BF	190/255	09/04→02/07	Z235		1,0			ZSE145 →04/06
										ZSE143 04/06→ [110][316]
3.0 530 i, 3.0 530 i 4WD, 3.0 530 xi 4WD	6	N53B30A	200/268	09/06→12/09						ZSE144
3.0 530 xi 4WD	6	N52B30A	190/255	09/04→02/07	Z235		1,0			ZSE145 →04/06
										ZSE143 05/06→
3.0 535 d	6	M57D30(306D4)	200/268	09/04→03/10	GE102		5v			GSE102
3.0 535 d	6	M57D30(306D5)	210/282	01/07→03/10	GE102		5v			GSE102
3.0 535 i	6	N54B30A	224/300	09/07→03/10						ZSE143
3.0 535 i	6	N54B30A	225/302	04/06→12/09						ZS324 →06/09
										ZSE143 07/09→
4.0 540 i	8	N62B40A	225/302	07/05→03/10	Z301		1,1	UPT12P		ZS324
					Z116 LPG [393]		0,8			ZSE143
4.4 545 i	8	N62B44A	245/329	09/03→03/10	Z237		1,6	UPT12P		ZS324 →06/09
					Z340 LPG [394]		0,7			ZSE143 [110] 07/09→
4.8 550 i	8	N62B48A; N62B48B	270/362	07/05→03/10	Z301		1,1	UPT12P		ZSE143
					Z116 LPG [393]		0,8			

5 Touring (E61)

2.0 520 d	4	M47D20(204D4)	110/148	04/05→02/08	GE102 [117]		5v			GSE101 [114]
										GSE105 [60][467]
2.0 520 d	4	M47D20(204D4)	120/161	04/05→02/08	GE102 [117]		5v			GSE101 [114]
										GSE105 [60][467]
2.0 520 d	4	N47D20A; N47D20C	130/174	03/07→05/10						GSE105
2.0 520 i	4	N43B20A	120/161	07/07→08/10						ZSE144 [111][316]
2.0 520 i	4	N43B20A	125/168	09/07→12/10						ZSE144 →08/10
2.5 523 i	6	N52B25A; N52B25B; N52B25BE	130/174	10/04→02/07	Z235		1,0			ZSE145 [316] →04/06
										ZSE143 [327]
2.5 523 i	6	N52B25A	140/188	01/07→12/10	Z235 →12/09		1,0			ZSE144
2.5 525 d	6	M57D25(256D2); M57N256D4	120/161	03/04→03/07	GE102		5v			GSE102
2.5 525 d	6	M57D25(256D2)	130/174	03/04→03/07	GE102		5v			GSE102
2.5 525 i	6	M54B25(256S5)	141/189	06/04→12/10	Z237		1,6	UPT12P		ZS324 →06/09
					Z340 LPG [394]		0,7			ZSE143 [327]
2.5 525 i	6	N52B25A; N52B25B; N52B25BF	160/215	10/04→03/10	Z235		1,0			ZSE145 [316] →04/06
										ZSE143 [327]
2.5 525 xi 4WD	6	N52B25A	160/215	07/05→12/10	Z235		1,0			ZSE145 →04/06
3.0 525 d, 3.0 525 d 4WD, 3.0 525 xd 4WD	6	M57D30(306D3)	145/194	03/07→05/10	GE102		5v			GSE102
3.0 525 i, 3.0 525 i 4WD	6	N53B30A	160/215	01/07→12/10						ZSE144 →08/10

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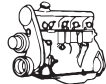
...5 Touring (E61)

3.0 525 xi 4WD	6	N53B30A	160/215	01/07→12/10					ZSE144 →08/08
3.0 530 d	6	M57D30(306D2); M57D30(306D3)	155/208	03/04→05/10	GE102	5v			GSE102
3.0 530 d	6	M57D30(306D2)	160/215	03/04→09/05	GE102	5v			GSE102
3.0 530 d, 3.0 530 d 4WD, 3.0 530 xd 4WD	6	M57D30(306D3)	173/232	01/07→05/10	GE102	5v			GSE102
3.0 530 d, 3.0 530 xd 4WD	6	M57D30(306D3)	170/228	02/05→02/07	GE102	5v			GSE102
3.0 530 i	6	M54306S3	170/228	06/04→	Z235	1,0			
3.0 530 i	6	N52B30A; N52B30B; N52B30BF	190/255	09/04→02/07	Z235	1,0			ZSE145 [316] →04/06 ZSE143 [327]
3.0 530 i	6	N53B30A	200/268	09/06→12/10					ZSE143 →08/10 ZSE144 →08/10
3.0 530 i 4WD	6	N53B30A	200/268	09/08→05/10					ZSE144
3.0 530 xi 4WD	6	N52B30A	190/255	04/05→02/07	Z235	1,0			ZSE145
3.0 530 xi 4WD	6	N52B30A	200/268	09/06→05/10					ZSE144 →08/08
3.0 535 d	6	M57D30(306D4)	200/268	09/04→12/10	GE102	5v			GSE102
3.0 535 d	6	M57D30(306D5)	210/282	01/07→12/10	GE102	5v			GSE102
4.4 545 i	8	N62B44A	245/329	06/04→12/10	Z237	1,6	UPT12P		ZS324 →06/09
					Z340 LPG [394]	0,7			
4.8 550 i	8	N62B48A; N62B48B	270/362	07/05→12/10	Z301	1,1	UPT12P		ZSE143
					Z116 LPG [393]	0,8			

5 (F10)

1.6 520 i	4	N20B16A	125/168	07/13→10/16	Z364	0,8			
2.0 518 d	4	N47D20C	100/134	02/13→06/14					GSE106 [60]
2.0 518 d	4	N47D20C	105/141	02/13→06/14					GSE106 [60]
2.0 520 d	4	N47D20C	120/161	01/09→10/16					GSE106 [468]
2.0 520 d, 2.0 520 d 4WD	4	N47D20C	100/134	01/13→10/16					GSE106
2.0 520 d, 2.0 520 d 4WD	4	N47D20C	135/181	03/10→10/16					GSE106
2.0 520 d, 2.0 520 d 4WD	4	N47D20C	147/197	01/13→10/16					GSE106
2.0 520 i	4	N20B20B	120/161	10/10→10/16					ZSE143
2.0 520 i	4	N20B20A	120/161	10/10→10/16	Z364	0,8			ZSE143
2.0 520 i	4	N20B20A; N20B20B	135/181	10/10→10/16	Z364	0,8			ZSE143
2.0 525 d, 2.0 525 d 4WD	4	N47D20D	155/208	01/11→10/16					GSE106
2.0 525 d, 2.0 525 d 4WD	4	N47D20D	160/215	01/11→10/16					GSE106
2.0 528 i, 2.0 528 i 4WD	4	N20B20A	180/241	10/10→10/16	Z364	0,8			ZSE143 →05/13
2.5 523 i	6	N52B25A; N52B25AF; N52B25B; N52B25BF	150/201	01/09→08/11	Z235	1,0			ZSE143
3.0 523 i	6	N53B30A	150/201	06/09→08/11					ZSE144
3.0 525 d	6	N57D30A	150/201	06/09→08/11					GSE108
3.0 528 i	6	N53B30A	190/255	01/09→08/11					ZSE143 ZSE144
3.0 530 d	6	N57D30A	180/241	01/09→08/11	CGP001 [591][115][314] [470]	5.4v			GSE108 [483]
3.0 530 d	6	N57D30A	190/255	01/11→10/16	CGP001 →01/12 [591][115][314] [470]	5.4v			GSE108 [483]
3.0 530 d	6	N57D30A	210/282	09/10→10/16	CGP001 →01/12 [591][115][314] [470]	5.4v			GSE108 [483]

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...5 (F10)

3.0 530 d 4WD	6	N57D30A	190/255	03/11→10/16	CGP001 →01/12 [59] [115] [314]	5.4v			GSE108 [59] [469]
3.0 530 d 4WD	6	N57D30A	210/282	09/10→10/16	CGP001 →01/12 [59] [115] [314]	5.4v			GSE108 [60]
3.0 530 i	6	N53B30A	200/268	05/11→06/13					ZSE144 →02/12
3.0 535 d	6	N57D30B	220/295	03/10→08/11	CGP001 [59] [115] [314] [472]	5.4v			GSE108 [471]
3.0 535 d	6	N57D30B	225/302	03/10→08/11	CGP001 [60] [115] [314]	5.4v			GSE108 [471]
3.0 535 d	6	N57D30B	230/308	01/11→10/16	CGP001 [59] [115] [314] [472]	5.4v			GSE108 [471]
3.0 535 d	6	N57D30B	230/308	01/11→10/16	CGP001 [59] [115] [314] [472]	5.4v			GSE108 [471]
3.0 535 i	6	N55B30A	225/302	01/09→10/16	Z363	0,8			ZSE143 →05/13
3.0 535 i, 3.0 535 i 4WD	6	N55B30A	240/322	07/13→10/16	Z363	0,8			ZSE143
3.0 535 i 4WD, 3.0 ActiveHybrid	6	N55B30A	225/302	03/10→10/16	Z363	0,8			ZSE143
3.0 ActiveHybrid	6	N55B30A	250/335	09/10→08/16	Z363	0,8			ZSE143
3.0 M 550 d 4WD	6	N57D30C	280/375	07/11→10/16	CGP001 [115] [314]	5.4v			
4.4 550 i	8	N63B44B	300/402	01/09→06/13	Z363	0,8			
4.4 550 i, 4.4 550 i 4WD	8	N63B44A	300/402	01/09→06/13	Z363	0,8			ZSE143
4.4 550 i, 4.4 550 i 4WD	8	N63B44B	330/443	08/12→10/16	Z364	0,8			ZSE143
4.4 M5	8	S63B44B	412/552	10/10→10/16					ZSE143 [110]
4.4 M5 Competition	8	S63B44B	423/567	02/13→10/16					ZSE143
4.4 M5 Edition 30	8	S63B44B	441/591	07/14→10/16					ZSE143
5 Touring (F11)									
2.0 518 d	4	N47D20C	100/134	10/12→					GSE106 [60] [468]
2.0 518 d	4	N47D20C	105/141	10/12→07/14					GSE106 [60]
2.0 520 d, 2.0 520 d 4WD	4	N47D20C	135/181	11/09→10/16					GSE106
2.0 520 d, 2.0 520 d 4WD	4	N47D20C	147/197	11/09→10/16					GSE106
2.0 520 d 4WD	4	N47D20C	100/134	07/13→07/14					GSE106
2.0 520 i	4	N20B20A	120/161	09/11→02/17	Z364	0,8			
2.0 520 i	4	N20B20B	135/181	10/10→					ZSE143
2.0 520 i	4	N20B20A	135/181	10/10→	Z364	0,8			ZSE143
2.0 525 d, 2.0 525 d 4WD	4	N47D20D	155/208	02/11→					GSE106
2.0 525 d, 2.0 525 d 4WD	4	N47D20D	160/215	02/11→					GSE106
2.0 528 i	4	N20B20A	180/241	10/10→	Z364	0,8			ZSE143
2.0 528 i 4WD	4	N20B20A	180/241	03/11→					ZSE143
2.5 523 i	6	N52B25A	150/201	11/09→08/11					ZSE143 09/10→
3.0 523 i	6	N53B30A	150/201	11/09→08/11					ZSE144
3.0 525 d	6	N57D30A	150/201	11/09→08/11					GSE108
3.0 528 i	6	N53B30A	190/255	11/09→08/11					ZSE143 ZSE144
3.0 530 d	6	N57D30A	180/241	11/09→08/11	CGP001 [59] [115] [314] [470]	5.4v			GSE108 [483]

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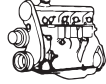
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...5 Touring (F11)

3.0 530 d	6	N57D30A	190/255	02/11→	CGP001 →01/12 [59][115][314] [470]	5.4v		GSE108 [483]
3.0 530 d	6	N57D30A	210/282	09/11→	CGP001 →01/12 [59][115][314] [470]	5.4v		GSE108 [483]
3.0 530 d 4WD	6	N57D30A	190/255	07/10→	CGP001 →01/12 [59][115][314]	5.4v		
3.0 530 d 4WD	6	N57D30A	210/282	09/11→	CGP001 →01/12 [59][115][314]	5.4v		GSE108 [60]
3.0 530 i	6	N53B30A	200/268	07/11→06/13				ZSE144 →02/12
3.0 535 d	6	N57D30B	220/295	03/10→08/11	CGP001 [59][115][314] [472]	5.4v		GSE108 [59][471]
3.0 535 d	6	N57D30B	225/302	03/10→08/11	CGP001 [59][115][314] [472]	5.4v		GSE108 [471]
3.0 535 d	6	N57D30B	230/308	03/11→	CGP001 [59][115][314] [472]	5.4v		GSE108 [471]
					CGP001 [60][115][314]	5.4v		
3.0 535 i, 3.0 535 i 4WD	6	N55B30A	225/302	11/09→	Z363	0,8		ZSE143
3.0 535 i 4WD	6	N55B30A	240/322	07/13→	Z363	0,8		
3.0 M 550 d 4WD	6	N57D30C	280/375	10/10→	CGP001 [115][314]	5.4v		
4.4 550 i	8	N63B44A	300/402	09/10→06/13	Z363	0,8		ZSE143
4.4 550 i	8	N63B44B	330/443	08/12→	Z364	0,8		ZSE143
5 (G30, F90)								
2.0 530 e iPerformance	4	B48B20B	135/181	03/17→	Z366	0,8		ZS538 →06/17
2.0 530 e iPerformance, 2.0 530 i, 2.0 530 i 4WD	4	B46B20B; B48B20B	185/248	09/16→	Z366	0,8		ZS538 →06/17
3.0 530 d	6	B57D30A	195/261	09/16→				ZS538 →06/17
3.0 540 i, 3.0 540 i 4WD	6	B58B30A	250/335	09/16→	Z366	0,8		ZS538 →06/17
3.0 540 i, 3.0 540 i 4WD	6	B58B30A	265/355	09/16→	Z366	0,8		ZS538 →06/17
5 Gran Turismo (F07)								
2.0 520 d	4	N47D20C	100/134	10/12→02/17				GSE106
2.0 520 d	4	N47D20C	120/161	04/11→02/17				GSE106
2.0 520 d	4	N47D20C	135/181	04/11→02/17				GSE106
2.0 528 i	4	N20B20A	180/241	07/13→02/17	Z364	0,8		ZSE143
3.0 530 d	6	N57D30A	155/208	09/10→06/12	CGP001 →01/12 [59][115][314] [470]	5.4v		GSE108 [483]
3.0 530 d	6	N57D30A	180/241	08/09→06/12	CGP001 →01/12 [59][115][314] [470]	5.4v		GSE108 [483]
3.0 530 d	6	N57D30A	190/255	07/12→02/17				GSE108 [483]
3.0 530 d 4WD	6	N57D30A	180/241	06/10→06/12	CGP001 →01/12 [59][115][314]	5.4v		GSE108 [60]
3.0 530 d 4WD	6	N57D30A	190/255	07/12→02/17				GSE108 [60]

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...5 Gran Turismo (F07)

3.0 535 d	6	N57D30B	220/295	03/10→06/12	CGP001 [59] [115] [314] [472]	5.4v			GSE108 [471]
					CGP001 [60] [115] [314]	5.4v			
3.0 535 d	6	N57D30B	225/302	05/09→06/12	CGP001 [59] [115] [314] [472]	5.4v			GSE108 [471]
					CGP001 [60] [115] [314]	5.4v			
3.0 535 d	6	N57D30B	230/308	07/12→02/17	CGP001 [59] [115] [314] [472]	5.4v			GSE108 [471]
					CGP001 [60] [115] [314]	5.4v			
3.0 535 d 4WD	6	N57D30B	220/295	03/10→06/12					GSE108 [471]
3.0 535 d 4WD	6	N57D30B	225/302	05/09→06/12					GSE108 [471]
3.0 535 d 4WD	6	N57D30B	230/308	07/12→02/17					GSE108 [471]
3.0 535 i, 3.0 535 i 4WD	6	N55B30A	225/302	01/09→02/17	Z363	0,8			ZSE143
4.4 550 i, 4.4 550 i 4WD	8	N63B44A	300/402	08/09→06/12					ZSE143
4.4 550 i, 4.4 550 i 4WD	8	N63B44B	330/443	07/12→02/17	Z364	0,8			ZSE143
4.4 550 i, 4.4 550 i 4WD	8	N63B44A; N63B44B	298/400	10/09→06/12					ZSE143
6 (E63)									
3.0 630 i	6	N52B30A; N52B30BF	190/255	02/04→07/07	Z235	1,0			ZSE145 →04/06 ZSE143 04/06→
3.0 630 i	6	N53B30A	200/268	07/07→07/10					ZSE144
3.0 635 d	6	M57D30(306D5)	210/282	07/07→07/10	GE102	5v			GSE102
4.4 645 Ci	8	N62B44A	245/329	01/04→08/05	Z237	1,6	UPT12P		ZS324
					Z340 LPG [394]	0,7			
4.8 650 i	8	N62B48B	270/362	07/05→07/10	Z301	1,1	UPT12P		ZSE143
					Z116 LPG [393]	0,8			
6 Convertible (E64)									
3.0 630 i	6	N52B30A; N52B30B; N52B30BF	190/255	03/04→07/07	Z235	1,0			ZSE145 →04/06 ZSE143 04/06→
3.0 630 i	6	N53B30A	200/268	07/07→07/10					ZSE144
3.0 635 d	6	M57D30(306D5)	210/282	07/07→07/10	GE102	5v			GSE102
4.4 645 Ci	8	N62B44A	245/329	04/04→08/05	Z237	1,6	UPT12P		ZS324
					Z340 LPG [394]	0,7			
4.8 650 i	8	N62B48B	270/362	07/05→07/10	Z301	1,1	UPT12P		ZSE143
					Z116 LPG [393]	0,8			
6 Convertible (F12)									
3.0 640 d, 3.0 640 d 4WD	6	N57D30B	230/308	09/11→	CGP001 [115] [314]	5.4v			
3.0 640 i	6	N55B30A	235/315	03/11→	Z363	0,8			ZSE143 →05/13
3.0 640 i 4WD	6	N55B30A	235/315	01/13→	Z363	0,8			ZSE143
4.4 650 i	8	N63B44A	298/400	09/11→12/12	Z363	0,8			ZSE143 →06/12
4.4 650 i	8	N63B44A	300/402	03/11→	Z363	0,8			ZSE143 →06/12
4.4 650 i 4WD	8	N63B44A	298/400	09/11→					ZSE143
4.4 650 i 4WD	8	N63B44A	300/402	06/11→	Z363	0,8			ZSE143 [110]
4.4 650 i, 4.4 650 i 4WD	8	N63B44A; N63B44B	330/443	10/11→	Z364	0,8			
4.4 650 i, 4.4 650 i 4WD	8	N63B44A; N63B44B	330/443	10/11→	Z364	0,8			ZSE143 [110]
4.4 M6	8	S63B44B	412/552	01/12→					ZSE143
4.4 M6	8	S63B44B	423/567	02/14→					ZSE143

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6 Coupe (F13)

3.0 640 d, 3.0 640 d 4WD	6	N57D30B	230/308	11/10→	CGP001 [115][314]	5,4v		
3.0 640 i, 3.0 640 i 4WD	6	N55B30A	235/315	11/10→	Z363	0,8		ZSE143
4.4 650 i	8	N63B44A	298/400	09/11→12/12	Z363	0,8		ZSE143
4.4 650 i	8	N63B44A	300/402	11/10→	Z363	0,8		ZSE143 [110]
4.4 650 i 4WD	8	N63B44A	298/400	09/11→				ZSE143
4.4 650 i 4WD	8	N63B44A	300/402	06/11→	Z363	0,8		ZSE143
4.4 650 i, 4.4 650 i 4WD	8	N63B44B	330/443	10/11→	Z364	0,8		ZSE143 [110]
4.4 M6	8	S63B44B	412/552	01/12→				ZSE143 [110]
4.4 M6	8	S63B44B	423/567	02/14→				ZSE143

6 Gran Coupe (F06)

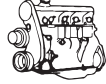
3.0 640 d, 3.0 640 d 4WD	6	N57D30B	230/308	09/11→	CGP001 [115][314]	5,4v		
3.0 640 i, 3.0 640 i 4WD	6	N55B30A	235/315	09/11→	Z363	0,8		ZSE143
4.4 650 i, 4.4 650 i 4WD	8	N63B44B	330/443	11/11→	Z364	0,8		ZSE143 [110]
4.4 M6	8	S63B44B	412/552	12/12→				ZSE143 [110]
4.4 M6	8	S63B44B	423/567	02/14→				ZSE143

7 (E38)

2.5 725 tds	6	M51D25(256T1)	105/141	04/96→11/01	GN013 [401][445]	11v		
					GN909	11v		
2.8 728i 4WD	6	M52B28(286S1)	142/190	11/95→09/01	Z237 09/98→	1,6	UPT12P	ZS302 [106][316]
2.8 728 i, iL	6	M52B28(286S1); M52B28(286S2)	142/190	08/95→11/01	Z14 →09/98	0,9	UPT2	ZS302
					Z116 LPG [393] →09/98	0,8		
					Z237 09/98→	1,6		
					Z340 LPG [394] 09/98→	0,7		
3.0 730 d	6	M57D30(306D1)	135/181	08/98→04/00	GN024	11v		
3.0 730 d	6	M57D30(306D1)	142/190	04/00→11/01	GN024	11v		
3.0 730 i, iL	8	M60B30(308S1)	155/208	10/94→11/01	Z14 →08/98	0,9	UPT12P	ZS014 →12/96
					Z116 LPG [393] →09/98	0,8		
3.0 730 i, iL	8	M60B30(308S1)	160/215	10/94→11/01	Z14 →08/98	0,9	UPT12P	ZS014 →12/96
					Z116 LPG [393] →09/98	0,8		
3.5 735 i, iL	8	M62B35(358S1)	173/232	01/96→12/98	Z14 →08/98	0,9	UPT12P →05/96	ZS302
					Z116 LPG [393] →09/98	0,8		
3.9 740 d	8	M67D39(398D1)	180/241	05/99→11/01	GN992	11v		
4.0 740 i, iL	8	M60B40(408S1)	210/282	10/94→11/01	Z14 →08/98	0,9	UPT12P →08/98	ZS014 →06/96
					Z116 LPG [393] →09/98	0,8		
4.4 740 i, iL	8	M62B44(448S1); M62B44(448S2)	210/282	01/96→11/01	Z14 →08/98	0,9	UPT12P	ZS302
					Z116 LPG [393] →09/98	0,8		
5.4 750 i, iL	12	M73B54(54121); M73B54(54122)	240/322	12/94→11/01	Z237	1,6	UPT12P	ZS302

7 (E65, E66)

3.0 730 i, Li	6	N52B30A	184/247	03/05→07/08	Z235	1,0		ZSE145 →03/06 ZSE143 04/06→
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7 (E65, E66, E67)

3.0 730 d	6	M57D30(306D2); M57D30(306D3)	155/208	10/02→07/08	GE102	5v		GSE102
3.0 730 d	6	M57D30(306D2)	160/215	06/02→02/05	GE102	5v		GSE102
3.0 730 i, Li	6	M54B30(306S3)	170/228	03/03→07/08	Z340 LPG [394] →03/05	0,7	UPT12P	ZS324
					Z237	1,6		ZSE143 [327]
3.0 730 i, Li	6	N52B30A	190/255	03/05→07/08	Z235	1,0		ZSE145 →04/06 ZSE143 11/07→
3.0 730 Ld	6	M57D30(306D3)	170/228	07/05→08/08	GE102	5v		GSE102
3.6 735 i, Li	8	N62B36A	200/268	11/01→02/05	Z237	1,6	UPT12P	ZS324
					Z340 LPG [394]	0,7		
3.9 740 d	8	M67D39(398D1)	190/255	10/02→02/05	GE103	5v		GSE103 →09/04
4.0 735 i	8	N62B40A	225/302	03/05→12/09			UPT2	ZSE143
4.0 740 i, Li	8	N62B40A	225/302	07/05→07/08	Z301	1,1	UPT12P	ZSE143 [327]
					Z116 LPG [393]	0,8		
4.4 745 d	8	M67D44(448D1)	220/295	03/05→08/05	GE103	5v		GSE103
4.4 745 d	8	M67D44(448D1)	242/325	07/05→07/08	GE103	5v		GSE103
4.4 745 i, Li	8	N62B44A	245/329	11/01→07/08	Z237	1,6	UPT12P	ZS324
					Z340 LPG [394]	0,7		
4.8 750 i, Li	8	N62B48B	270/362	07/05→07/08	Z301	1,1	UPT12P	ZSE143
					Z116 LPG [393]	0,8		
6.0 760 i, Li	12	N73B60A	327/439	01/03→07/08	Z237	1,6	UPT12P	ZSE143 [327]
					Z340 LPG [394]	0,7		

7 (F01, F02, F03, F04)

3.0 730 d	6	N57D30A	180/241	02/08→07/12	CGP001 [60] [115] [314]	5.4v		GSE108 [59]
3.0 730 d, 3.0 730 d 4WD	6	N57D30A	155/208	02/08→05/15	CGP001 [60] [115] [314]	5.4v		GSE108 [59]
3.0 730 d, 3.0 730 d 4WD	6	N57D30A	190/255	11/11→05/15	CGP001 [60] [115] [314]	5.4v		
3.0 730 i, Li	6	N52B30A; N52B30BF	190/255	06/08→12/15	Z235	1,0		ZSE143
3.0 740 d, 3.0 740 d 4WD	6	N57D30B	225/302	09/09→12/15	CGP001 [60] [115] [314]	5.4v		GSE108 [59]
3.0 740 d, 3.0 740 d 4WD	6	N57D30B	230/308	07/12→12/15	CGP001 [60] [115] [314]	5.4v		
3.0 740 i	6	N54B30A	240/322	10/08→12/15				ZSE143 →06/12
3.0 740 i, Li, 3.0 740 i, Li 4WD, 3.0 ActiveHybrid	6	N55B30A	235/315	05/11→12/15	Z363	0,8		ZSE143
3.0 750 d 4WD	6	N57D30C	280/375	07/12→12/15	CGP001 [115] [314]	5.4v		
3.0 ActiveHybrid	6	N55B30A	260/349	05/11→05/15	Z363	0,8		ZSE143
4.4 750 i, 4.4 750 i 4WD	8	N63B44A; N63B44B	300/402	10/08→12/15	Z363	0,8		ZSE143 →06/12
4.4 750 i, 4.4 750 i 4WD	8	N63B44B	330/443	10/12→12/15	Z364	0,8		ZSE143 [110]
4.4 ActiveHybrid	8	N63B44A	330/443	09/09→06/12	Z363	0,8		ZSE143
4.4 ActiveHybrid	8	N63B44B	339/455	09/09→06/12				ZSE143
4.4 ActiveHybrid	8	N63B44A	342/459	09/09→06/12	Z363	0,8		ZSE143
6.0 760 i	12	N74B60A	400/536	09/09→12/15	Z363	0,8		ZSE143

7 (G11, G12)

2.0 730 i, Li, 2.0 740 e, Le, 2.0 740 e, Le 4WD	4	B48B20B	190/255	02/16→	Z366	0,8		ZS538 →06/17
2.0 740 e, Le, 2.0 740 e, Le 4WD	4	B48B20B	240/322	04/16→	Z366	0,8		ZS538 →06/17
3.0 740 i, Li, 3.0 740 i, Li 4WD	6	B58B30A	240/322	09/15→	Z366	0,8		ZS538 →06/17

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8 (E31)

4.0 840 i	8	M60B40(408S1)	210/282	02/93→02/96	Z14 Z116 LPG [393]	0,9 0,8	UPT2	ZS014
4.4 840 Ci	8	M62B44(448S1)	210/282	01/96→12/99	Z14 Z116 LPG [393]	0,9 0,8	UPT2	ZS302
5.4 850 Ci	12	M73B54(54121)	240/322	09/94→12/99	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZS302
5.6 850 CSI	12	S70B56(56121)	280/375	04/93→12/96	Z4 Z158 LPG [393] *to be adjusted	0,7 0,7*	UPT2	

X1 (E84)

1.6 sDrive 16 i	4	N20B16A	105/141	03/13→06/15	Z364	0,8		ZSE143
2.0 sDrive 16 d	4	N47D20C	85/114	04/12→06/15				GSE106 [468]
2.0 sDrive 18 d, 2.0 xDrive 18 d 4WD	4	N47D20C	100/134	03/09→06/15	CGP001 →02/11 [115] [314] [468]	5.4v		GSE105 [467] GSE106 [468]
2.0 sDrive 18 d, 2.0 xDrive 18 d 4WD	4	N47D20C	105/141	10/09→06/15	CGP001 →02/11 [115] [314] [468]	5.4v		GSE105 [467] GSE106 [468]
2.0 sDrive 18 i	4	N46B20B	100/134	03/09→06/15	Z301 Z116 LPG [393]	1,1 0,8	UPT12P	ZSE143
2.0 sDrive 18 i	4	N46B20B	110/148	01/10→06/15	Z301 Z116 LPG [393]	1,1 0,8		ZSE143
2.0 sDrive 20 d, 2.0 xDrive 20 d 4WD	4	N47D20C	120/161	03/10→06/15				GSE105 [467] GSE106 [468]
2.0 sDrive 20 d, 2.0 xDrive 20 d 4WD	4	N47D20C	130/174	10/09→06/15				GSE105 [467] GSE106 [468]
2.0 sDrive 20 d, 2.0 xDrive 20 d 4WD	4	N47D20C	135/181	07/12→06/15				GSE105 [467] GSE106 [468]
2.0 sDrive 20 i	4	N20B20A	135/181	09/11→06/15	Z364	0,8		ZSE143 →05/13
2.0 xDrive 20 i 4WD	4	N20B20A	135/181	09/11→06/15	Z364	0,8		ZSE143
2.0 xDrive 23 d 4WD	4	N47D20C; N47SD20D	150/201	10/09→06/15				GSE105
2.0 xDrive 25 d 4WD	4	N47D20D	160/215	10/09→06/15				GSE106 [468]
2.0 xDrive 28 i 4WD	4	N20B20A	180/241	04/11→06/15	Z364	0,8		ZSE143 →05/13
3.0 xDrive 25 i 4WD	6	N52B30A	160/215	01/10→06/15	Z235	1,0		ZSE143
3.0 xDrive 28 i 4WD	6	N52B30A	190/255	10/09→06/15	Z235	1,0		ZSE143 →08/11

X1 (F48)

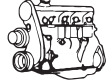
1.5 sDrive 18 i	3	B38A15A	100/134	11/14→05/17	Z366	0,8		ZS538
2.0 sDrive 20 i, 2.0 xDrive 20 i 4WD	4	B48A20A; B48A20B	141/189	11/14→	Z366	0,8		ZS538
2.0 xDrive 25 i 4WD	4	B46A20B; B48A20A; B48A20B	170/228	11/14→	Z366	0,8		ZS538

X2 (F39)

2.0 sDrive 20 i	4	B48A20A	141/189	11/17→				ZS538
2.0 xDrive 28 i 4WD	4	B46A20B	170/228	11/17→	Z366	0,8		ZS538

X3 (E83)

2.0 d 4WD	4	M47D20(204D4)	110/148	11/03→08/07	GE102	5v		GSE101
2.0 d 4WD, 2.0 xDrive 20 d 4WD	4	N47D20A; N47D20C	130/174	03/07→08/10				GSE105
2.0 i 4WD	4	N46B20B	110/148	07/05→08/08	Z301 Z116 LPG [393]	1,1 0,8	UPT12P	ZSE143 [327]



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...X3 (E83)

2.0 xDrive 18 d 4WD	4	N47D20C	100/134	04/09→12/11					GSE105
2.0 xDrive 18 d 4WD	4	N47D20C	105/141	09/08→12/11					GSE105
2.0 xDrive 20 d 4WD	4	N47D20C	120/161	09/07→08/10					GSE105
2.0 xDrive 20 i 4WD	4	N46B20B	110/148	09/08→08/11	Z301	1,1			ZSE143
2.5 i 4WD	6	M54B25(256S5)	141/189	01/04→08/06	Z237	1,6	UPT12P		ZSE143 ^[327]
					Z340 ^{LPG [394]}	0,7			
2.5 i 4WD	6	M54256S5; M54B25	141/189	01/04→08/06					ZS324
2.5 si 4WD	6	N52B25A	155/208	07/06→12/08	Z235	1,0			ZSE143 ^{09/06→08/08}
2.5 si 4WD	6	N52B25A	160/215	09/06→08/08	Z235	1,0			ZSE143
2.5 xDrive 25 i 4WD	6	N52B25A	160/215	09/08→12/11	Z235	1,0			ZSE143 ^{→08/10}
3.0 d 4WD	6	M57D30(306D2)	150/201	01/03→08/05	GE102	5v			GSE102
3.0 d 4WD, 3.0 xDrive 30 d 4WD	6	M57D30(306D3)	160/215	10/04→08/10	GE102	5v			GSE102
3.0 i 4WD	6	M54B30(306S3)	170/228	01/04→08/06	Z237	1,6	UPT12P		ZSE143 ^[327]
					Z340 ^{LPG [394]}	0,7			
3.0 i 4WD	6	M54306S3; M54B30	170/228	01/04→08/06					ZS324
3.0 sd 4WD	6	M57D30(306D5)	210/282	09/06→08/08	GE102	5v			GSE102
3.0 si 4WD	6	N52B30A	200/268	09/06→08/08	Z235	1,0			ZSE143
3.0 xDrive 28 i 4WD	6	N52B30A	171/229	09/08→12/10					ZSE143
3.0 xDrive 30 d 4WD	6	M57D30(306D3)	155/208	03/06→08/10	GE102	5v			GSE102
3.0 xDrive 30 i 4WD	6	N52B30A	160/215	03/06→07/10					ZSE143
3.0 xDrive 30 i 4WD	6	N52B30A	200/268	09/08→12/11	Z235	1,0			ZSE143 ^{→08/10}
3.0 xDrive 35 d 4WD	6	M57D30(306D5)	210/282	09/08→08/11	GE102	5v			

X3 (F25)

2.0 sDrive 18 d	4	N47D20C	100/134	08/11→					GSE106
2.0 sDrive 18 d	4	N47D20C	105/141	08/11→					GSE106
2.0 sDrive 20 i, 2.0 xDrive 20 i 4WD	4	N20B20A	135/181	09/11→	Z364	0,8			ZSE143
2.0 xDrive 20 d 4WD	4	N47D20C	120/161	09/10→					GSE106
2.0 xDrive 20 d 4WD	4	N47D20C	135/181	09/10→					GSE106
2.0 xDrive 28 i 4WD	4	N20B20A	180/241	08/11→	Z364	0,8			ZSE143 ^{→05/13}
3.0 xDrive 28 i 4WD	6	N52B30A; N52B30AF; N52B30BF	190/255	04/11→	Z235	1,0			ZSE143 ^{→03/12}
3.0 xDrive 30 d 4WD	6	N57D30A	190/255	05/11→	CGP001 ^{→01/12}	5.4v			
					[115] [314]				
3.0 xDrive 35 d 4WD	6	N57D30B	230/308	09/11→	CGP001 ^{[115] [314]}	5.4v			
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	09/10→	Z363	0,8			ZSE143 ^{→05/13}

X4 (F26)

2.0 xDrive 20 i 4WD	4	N20B20A	135/181	07/13→	Z364	0,8			ZSE143
2.0 xDrive 28 i 4WD	4	N20B20A	180/241	05/13→	Z364	0,8			ZSE143
3.0 xDrive 35 d 4WD	6	N57D30B	230/308	05/13→	CGP001 ^{[115] [314]}	5.4v			
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	06/13→					ZSE143

X5 (E53)

3.0 d 4WD	6	M57D30(306D1)	135/181	05/01→12/03	GN024	11v			GSE102 ^[457]
3.0 d 4WD	6	M57D30(306D2)	155/208	09/03→12/06	GE102	5v			GSE102 ^[457]
3.0 d 4WD	6	M57D30(306D2)	160/215	12/03→12/06	GE102	5v			GSE102 ^[457]
3.0 i 4WD	6	M54B30(306S3)	163/219	05/00→12/06	Z237	1,6	UPT12P		ZS302 ^{→10/02}
					Z340 ^{LPG [394]}	0,7			

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...X5 (E53)

3.0 i 4WD	6	M54B30(306S3)	170/228	05/00→12/06	Z237	1,6	UPT12P	ZS302 →10/02
					Z340 LPG [394]	0,7		ZS324 10/02→
								ZSE143 [327] 10/02→
4.4 i 4WD	8	M62B44(448S2)	210/282	05/00→12/03	Z237	1,6	UPT12P	ZS302
					Z340 LPG [394]	0,7		
4.4 i 4WD	8	N62B44; N62B44A	235/315	12/03→09/06	Z237	1,6	UPT12P	ZS324
					Z340 LPG [394]	0,7		
4.6 is 4WD	8	M62B46(468S1)	255/342	02/02→12/03	Z237	1,6	UPT12P	ZS302
					Z340 LPG [394]	0,7		
4.8 is 4WD	8	N62B48A	265/355	04/04→09/06	Z301	1,1	UPT12P	ZS324
					Z116 LPG [393]	0,8		

X5 (E70)

3.0 d 4WD	6	M57D30(306D3)	155/208	02/07→09/08	GE102	5v		GSE102
3.0 d 4WD	6	M57D30(306D3)	173/232	02/07→09/08	GE102	5v		GSE102
3.0 M 50 d 4WD	6	N57D30C	280/375	08/11→06/13	CGP001 [115] [314]	5.4v		
3.0 sd 4WD	6	M57D30(306D5)	210/282	10/07→03/10	GE102	5v		GSE102
3.0 si 4WD	6	N52B30A; N52B30AF; N52B30B; N52B30BF	200/268	02/06→09/08	Z235	1,0		ZSE143 11/07→
3.0 xDrive 30 d 4WD	6	M57D30(306D3); N57D30A	155/208	10/08→07/13	GE102 [59]	5v		GSE102 [59] GSE108 [60]
3.0 xDrive 30 d 4WD	6	M57D30(306D3); N57D30A	173/232	10/08→03/10	GE102	5v		GSE102 [59] GSE108 [60]
3.0 xDrive 30 d 4WD	6	N57D30A	180/241	04/10→07/13				GSE102 [59] GSE108 [60]
3.0 xDrive 30 i 4WD	6	N52B30A	200/268	09/08→03/10	Z235	1,0		ZSE143
3.0 xDrive 35 d 4WD	6	M57D30(306D5)	210/282	09/08→06/13	GE102	5v		GSE108
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	09/10→06/13	Z363	0,8		ZSE143 →05/13
3.0 xDrive 35 i 4WD	6	N55B30A	235/315	02/12→06/13	Z363	0,8		ZSE143
3.0 xDrive 40 d 4WD	6	N57D30B	225/302	09/10→06/13				GSE108 [60]
4.4 M 4WD	8	S63B44A	408/547	09/09→06/13	Z363	0,8		ZSE143
4.4 xDrive 50 i 4WD	8	N63B44A	298/400	09/09→06/13				ZSE143
4.4 xDrive 50 i 4WD	8	N63B44A	300/402	07/09→06/13	Z363	0,8		ZSE143
4.8 i 4WD	8	N62B48B	261/350	02/07→09/08	Z301	1,1	UPT12P	ZSE143
					Z116 LPG [393]	0,8		
4.8 xDrive 48 i 4WD	8	N62B48B	261/350	09/08→06/13	Z279	0,6		ZSE143

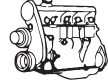
X5 (F15, F85)

2.0 sDrive 25 d, 2.0 xDrive 25 d 4WD	4	N47D20D	155/208	11/13→				GSE106
2.0 sDrive 25 d, 2.0 xDrive 25 d 4WD	4	N47D20D	160/215	11/13→				GSE106
2.0 xDrive 40e 4WD	4	N20B20A	180/241	09/15→	Z364	0,8		
3.0 M 50 d 4WD	6	N57D30C	280/375	07/13→	CGP001 [115] [314]	5.4v		
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	11/13→	Z363	0,8		ZSE143
3.0 xDrive 35 i 4WD	6	N55B30A	240/322	11/13→	Z363	0,8		
3.0 xDrive 40 d 4WD	6	N57D30B	230/308	12/13→	CGP001 [115] [314]	5.4v		
4.4 M 4WD	8	S63B44B	423/567	12/14→				ZSE143 →01/15
4.4 xDrive 50 i 4WD	8	N63B44B	330/443	07/13→	Z364	0,8		ZSE143

X6 (E71, E72)

3.0 30 d 4WD	6	M57D30(306D3)	173/232	05/08→08/08	GE102 [458]	5v		
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...X6 (E71, E72)

3.0 35 d 4WD, 3.0 xDrive 35 d 4WD	6	M57D30(306D5)	210/282	06/07→03/10	GE102	5v		GSE102
3.0 35 i 4WD, 3.0 xDrive 35 i 4WD	6	N54B30A	225/302	06/07→06/14				ZSE143
3.0 M 50 d 4WD	6	N57D30C	280/375	08/11→06/14	CGP001 [115][314]	5.4v		
3.0 xDrive 30 d 4WD	6	N57D30A	155/208	07/09→06/14				GSE108
3.0 xDrive 30 d 4WD	6	M57D30(306D3)	173/232	09/07→03/10				GSE108 ^[113]
3.0 xDrive 30 d 4WD	6	N57D30A	180/241	04/09→06/14				GSE108
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	06/07→06/14	Z363	0,8		
3.0 xDrive 35 i 4WD	6	N55B30A	235/315	07/09→06/14	Z363	0,8		ZSE143
3.0 xDrive 35 i 4WD	6	N54B30A	240/322	06/07→03/10				ZSE143
3.0 xDrive 40 d 4WD	6	N57D30B	225/302	07/09→06/14				GSE108
4.4 50 i 4WD, 4.4 ActiveHybrid 4WD, 4.4 xDrive 50 i 4WD	8	N63B44A	300/402	10/07→06/14	Z363	0,8		ZSE143
4.4 ActiveHybrid 4WD	8	N63B44A	357/479	01/09→10/11	Z363	0,8		ZSE143
4.4 M 4WD	8	S63B44A	408/547	07/08→06/14	Z363	0,8		ZSE143
4.4 xDrive 50 i 4WD	8	N63B44A	298/400	10/07→06/14				ZSE143
4.4 xDrive 50 i 4WD	8	N63B44A	330/443	10/07→06/14	Z363	0,8		ZSE143

X6 (F16, F86)

3.0 M 50 d 4WD	6	N57D30C	280/375	08/14→	CGP001 [115][314]	5.4v		
3.0 xDrive 35 i 4WD	6	N55B30A	225/302	12/14→	Z363	0,8		ZSE143
3.0 xDrive 35 i 4WD	6	N55B30A	240/322	02/15→	Z363	0,8		ZSE143
4.4 M 4WD	8	S63B44B	423/567	12/14→				ZSE143 ^[391] →01/15
4.4 xDrive 50 i 4WD	8	N63B44B	330/443	08/14→	Z364	0,8		ZSE143 11/14→

Z3 (E36)

3.2 M	6	S50326S4	252/338	04/00→04/01			UPT10P	ZS302
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Z3 Coupe (E36)

2.8 i	6	M52B28(286S1)	142/190	07/97→06/00	Z237	1,6	UPT12P	ZS302
					Z340 ^{LPG [394]}	0,7		
3.0 i	6	M54B30(306S3)	170/228	06/00→06/03	Z237	1,6	UPT12P	ZS302 →12/02
					Z340 ^{LPG [394]}	0,7		
3.2 M	6	S50B32(326S1)	236/316	02/98→06/01			UPT10P	ZS302 →12/00
3.2 M	6	S54326S4; S54B32	239/320	06/01→06/03				ZS324
3.2 M	6	S54B32(326S4)	239/320	06/01→06/03			UPT10P	
3.2 M	6	S50326S4	252/338	08/00→06/03				ZS302

Z3 Roadster (E36)

1.8 i	4	M43B18(184E2)	85/114	10/95→10/98	Z14	0,9	UPT2	ZEF1338	ZS307
					Z116 ^{LPG [393]}	0,8			
1.9 i	4	M43B19(194E1)	85/114	01/99→01/03	Z237	1,6	UPT12P	ZEF1338	ZS307
					Z340 ^{LPG [394]}	0,7			
1.9 i	4	M43B19(194E1)	87/117	07/98→01/03	Z237	1,6	UPT12P	ZEF1338	ZS307
					Z340 ^{LPG [394]}	0,7			
1.9 i	4	M44B19(194S1)	103/138	10/95→03/99	Z14	0,9		ZEF1182	ZS307
					Z116 ^{LPG [393]}	0,8			
2.0 i	6	M52B20(206S4)	110/148	04/99→01/03	Z237	1,6	UPT12P		ZS302
					Z340 ^{LPG [394]}	0,7			
2.2 i	6	M54B22(226S1)	125/168	08/00→01/03	Z237	1,6	UPT12P		ZS302 →09/02
					Z340 ^{LPG [394]}	0,7			

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...Z3 Roadster (E36)

2.8 i	6	M52B28(286S1)	142/190	04/97→06/00	Z14 →08/98	0,9	UPT2	ZS302
					Z116 LPG [393] →09/98	0,8		
					Z237 09/98→	1,6		
					Z340 LPG [394] 09/98→	0,7		

2.8 i	6	M52B28(286S1); M52B28(286S2)	143/192	01/96→07/00			UPT2	ZS302 11/96→
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3.0 i	6	M54B30(306S3)	170/228	06/00→01/03	Z237	1,6	UPT12P	ZS302 →12/02
					Z340 LPG [394]	0,7		

3.2 M	6	S50B32(326S1)	236/316	03/97→06/01			UPT10P	ZS302 →12/00
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3.2 M	6	S54B32; S54B32(326S4)	239/320	06/01→01/03				ZS324
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3.2 M	6	S54B32(326S4)	239/320	06/01→01/03			UPT10P	
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Z4 Coupe (E86)

3.0 si	6	N52B30A	195/261	03/06→01/09	Z235	1,0		ZSE145 →04/06 ZSE143 11/07→08/08
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3.2 M	6	S54326S4; S54B32	252/338	03/06→01/09				ZS324 ZSE143 [327]
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3.2 M	6	S54B32(326S4)	252/338	03/06→01/09			UPT10P	
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Z4 Roadster (E85)

2.0 i	4	N46B20B	110/148	03/05→02/09	Z301	1,1	UPT12P	ZSE143 [327]
					Z116 LPG [393]	0,8		

2.0 i	4	N46B20A	110/148	03/05→02/09	Z301	1,1	UPT12P	ZS324 ZSE143 [327]
					Z116 LPG [393]	0,8		

2.0 i	4	N46B20	110/148	03/05→02/09				ZS324
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2.2 i	6	M54B22(226S1)	125/168	10/03→10/05	Z237	1,6	UPT12P	ZS324 ZSE143 [327]
					Z340 LPG [394]	0,7		

2.5 i	6	N52B25A	130/174	09/05→02/09	Z235	1,0		ZSE145 →04/06 ZSE143 11/07→
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2.5 i	6	M54B25(256S5)	141/189	02/03→12/05	Z237	1,6	UPT12P	ZS324 ZSE143 [327]
					Z340 LPG [394]	0,7		

2.5 si	6	N52B25A	160/215	09/05→02/09	Z235	1,0		ZSE145 →04/06 ZSE143 11/07→
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3.0 i	6	M54B30(306S3)	170/228	02/03→10/05	Z237	1,6	UPT12P	ZS324 [107] [391]
					Z340 LPG [394]	0,7		ZSE143 [112] [327] [391]

3.0 si	6	N52B30A	195/261	01/06→12/08	Z235	1,0		ZSE145 →04/06 ZSE143 11/07→08/08
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3.2 M	6	S54B32(326S4)	252/338	03/06→02/09			UPT10P	ZS324 ZSE143 [327]
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Z4 Roadster (E89)

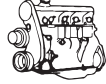
2.0 sDrive 18 i	4	N20B20A	115/154	04/13→	Z364	0,8		ZSE143 →05/13
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2.0 sDrive 20 i	4	N20B20A	135/181	09/11→	Z364	0,8		ZSE143
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2.0 sDrive 28 i	4	N20B20A	180/241	09/11→	Z364	0,8		ZSE143 →05/13
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2.5 sDrive 23 i	6	N52B25A	150/201	05/09→	Z235	1,0		ZSE143 →08/11
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3.0 sDrive 30 i	6	N52B30A	190/255	05/09→	Z235	1,0		ZSE143 →08/11
3.0 sDrive 35 i	6	N54B30A	225/302	05/09→				ZSE143
3.0 sDrive 35 is	6	N54B30A	250/335	09/10→				ZSE143

Z8 Roadster (E52)

4.9	8	S62B50(508S1)	294/394	06/00→06/03	Z237	1,6	UPT12P	ZS302
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BRISTOL**411**

5.9 Series 6	8	LA-360(E59)	287/385	06/10→			UPT8	
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BUICK**CENTURY**

3.1	6	L82	130/174	10/93→				ZS355
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LESABRE

3.8	6	L36	153/205	10/95→				ZS355
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PARK AVENUE

3.8	6	L36	150/201	10/94→12/05				ZS355
3.8 Supercharged	6	L67	179/240	10/96→12/05				ZS355

REGAL

3.1	6	L82	119/160	09/93→09/97				ZS355
3.8	6	L36	149/200	10/02→09/04				ZS355

SKYLARK

3.1	6	L82	117/157	01/94→12/99				ZS355
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BYD**F3**

1.6	4	4G18	74/99	09/05→12/10			UPT2	
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CADILLAC**BLS**

1.9 D	4	Z19DTH	110/148	04/06→	GN059	11v		
1.9 D	4	Z19DTR	132/177	12/07→	GE114	4.4v		
2.0 T	4	B207L; LK9	129/173	04/06→	Z188	0,7	UPT12P	
2.0 T	4	Z20NET	129/173	04/06→	Z188	0,7	UPT12P	ZS563 ^[411]
2.0 T	4	B207R; LK9	154/207	04/06→	Z188	0,7	UPT12P	
2.0 T	4	Z20NER	154/207	04/06→			UPT2	
2.0 T Flexpower	4	Z20LER	147/197	12/07→			UPT2	
2.8 T	6	B284L; Z28NET	188/252	04/06→			UPT14P	

CTS

2.8	6	LP1	155/208	01/08→				ZSE174
2.8	6	LP1	158/212	03/05→09/07	Z97		UPT14P	ZSE174
3.2	6	LA3	160/215	03/02→09/07				ZSE152 ^[48] 09/02→08/04 ZSE153 ^[54] 09/02→08/04
3.6	6	LY7	189/253	03/05→09/07				ZSE174
3.6, 3.6 4WD	6	LLT	199/267	01/10→				ZSE174
3.6, 3.6 4WD	6	LLT	229/307	01/08→				ZSE174
3.6, 3.6 4WD	6	LLT	237/318	09/11→				ZSE174
5.7 V8	8	LS6	294/394	03/05→09/07				ZSE159
6.2, 6.2 V	8	LSA	415/557	01/08→				ZSE159

ELDORADO

4.6	8	L37; LD8	224/300	09/94→09/02				ZS355
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6.0, 6.0 4WD	8	LQ9	257/345	10/00 → 12/06						ZSE177
6.0 HYBRID, 6.0 HYBRID 4WD	8	LZ1	248/333	09/10 → 12/13						ZSE159
6.2, 6.2 4WD, 6.2 Flex, 6.2 Flex 4WD, 6.2 FLEXFUEL, 6.2 FLEXFUEL 4WD	8	L9H; L92; L94	301/404	09/06 →						ZSE159

SEVILLE

4.6, 4.6 SLS V8	8	LD8; LH2	205/275	10/93 → 09/04						ZS355
4.6, 4.6 STS V8	8	L37; LH2	224/300	10/93 → 09/04						ZS355

SRX

3.6, 3.6 4WD	6	LY7	190/255	01/04 → 12/08						ZSE174
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STS

3.6	6	LY7	189/253	05/05 → 12/07						ZSE174
3.6, 3.6 4WD	6	LLT	229/307	10/09 → 12/12						ZSE174

CATERHAM**21**

1.6 i Supersport	4	16K4F	103/138	01/96 → 12/98	Z15	0,8	UPT2			
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SEVEN

2.0 R500	4		196/263	09/04 →			UPT17P			
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CHEONGLONG**FUTURE**

2.0	4	4G63	93/125	03/01 →			UPT2			
2.4	4	4G64	97/130	03/01 →			UPT2			

CHERY**A1**

1.3	4	SQR473F	61/82	04/07 → 12/14			UPT2			
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A3

1.6	4	SQR481F; SQR481FD	88/118	09/08 → 12/10			UPT2			
2.0	4	SQR484F	102/137	04/09 → 08/10			UPT2			

A5

1.6 LPG	4	SQR481F	88/118	01/06 → 01/09			UPT2			
2.0	4	SQR484F	99/133	01/06 → 12/12			UPT2			

COWIN

1.3	4		60/80	09/06 → 12/10			UPT2			
1.5	4	SQR477F	80/107	07/08 → 05/10			UPT2			
1.6	4	SQR480	65/87	08/03 → 12/08			UPT2			

COWIN 2

1.5	4	SQR477F	80/107	05/10 → 12/14			UPT2			
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COWIN 3

1.5	4	SQR477F	80/107	05/10 → 12/14			UPT2			
1.8	4	SQR481FC	97/130	05/10 → 12/12			UPT2			
2.0	4	SQR484F	102/137	05/10 → 12/12			UPT2			

COWIN 5

1.8	4	SQR481FC	97/130	03/12 → 12/15			UPT2			
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E5

1.5	4	SQR477F; SQRD4G15	80/107	07/11 →			UPT2			
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EASTAR CROSS

2.0	4	SQE484F	100/134	06/07 →			UPT2			
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FULWIN

1.5	4	SQR477F	80/107	04/06 →			UPT2			
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ULTRA PLUS
TITAN**...CHEVROLET****...AVEO**

1.4	4	F14D3	69/93	05/03→12/07	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1609 ZEF1635	ZS447A [137] ZS447A [391]
1.4	4	L14	69/93	05/03→12/07	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1609 ZEF1635	ZS447A [137]
1.4	4	F14D4	74/99	04/08→	Z16 Z203	1,1 0,9	UPT2	ZEF1609	ZS447A
1.4	4	LDT	74/99	04/08→	Z203	0,9	UPT2	ZEF1609	ZS447A
1.4	4	A14XER	74/99	04/08→	Z203	0,9	UPT2		ZS447A
1.4 Turbo	4	LUJ; LUV	103/138	08/13→					ZSE185
1.5	4	F15S3; LX6	62/83	01/05→	Z20	0,8	UPT8		ZS447A
1.6	4	F16D3; LXV	76/102	05/05→			UPT2		
1.6	4	A16DMS; LXT	77/103	09/03→			UPT2		
1.6	4	F16D4	85/114	03/11→	Z203	0,9	UPT2		ZSE199

BERETTA

3.1	6	L82	110/148	10/93→09/96					ZS355
3.1 Z26	6	L82	119/160	10/93→09/96					ZS355

C1500

6.5 TDiC	8	L56	135/181	10/96→12/00	GN013 [391] GV004 [391]	11v 10.5v			
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C2500

6.5 TDiC, 6.5 TDiC 4WD	8	; L56	135/181	10/96→12/01	GV004	10.5v			
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C3500

6.5 TDiC, 6.5 TDiC 4WD	8	; L56	135/181	10/93→09/96	GN013 [391] GV004 [391]	11v 10.5v			
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CAMARO

3.8	6	L36	149/200	10/95→09/97					ZS355
3.8, 3.8 V6	6	L36	142/190	07/98→12/02					ZS355
5.7	8	LS1	212/284	09/95→12/02					ZS355
6.2	8	L99	298/400	09/09→					ZSE159
6.2	8	LS3	318/426	09/09→					ZSE159

CAPTIVA

2.0 D, 2.0 D 4WD	4	Z20S	93/125	10/06→	GE125	4.4v			
2.0 D, 2.0 D 4WD	4	Z20DMH; Z20S	110/148	10/06→	GE125	4.4v			
2.0 D, 2.0 D 4WD	4		120/161	01/11→	GE127	4.4v			
2.2 D 4WD	4	A22DMH; Z22D1	135/181	03/11→	GE127	4.4v			
2.4, 2.4 4WD	4	Z24SED	100/134	06/06→	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS447A [137]
2.4, 2.4 4WD	4	A24XE; LE5	123/165	03/11→			UPT17P		
2.4 LPG, 2.4 LPG 4WD	4	Z24SED	100/134	01/07→					ZS447A [137]
3.2 4WD	6	10HM	169/227	06/06→	Z97		UPT17P		

COBALT

2.2	4	L61	108/145	04/04→	Z177	1,3	UPT7		
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CORSA

1.4 GLS	4	C14NZ	44/59	08/94→07/97	Z20	0,8	UPT8		
1.6	4	Z16SE	62/83	08/01→					ZS545

CORSICA

2.2	4	LN2	82/110	01/94→12/96					ZS355
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CORVETTE

5.7	8	LT5	246/330	10/95→04/97					ZS355
6.0	8	LS2	298/400	09/04→					ZSE159



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...CHEVROLET



...CORVETTE

6.2	8	LS3	321/430	02/08 →					ZSE159
6.2 ZR1	8	LS9(6, 2L)	476/638	09/08 →					ZSE159
7.0 Z06	8	LS7	371/498	03/06 →					ZSE159
7.0 Z06	8	LS3; LS7	377/506	03/06 →					ZSE159

CRUZE

1.3, 1.3 4WD	4	M13A	61/82	07/00 →09/08			UPT2		
1.4	4	A14XER; LDD	74/99	07/13 →					ZSE185
1.4	4	LUJ	103/138	09/10 →					ZSE185
1.5, 1.5 4WD	4	M15A	73/98	08/03 →09/08			UPT12P		
1.6	4	F16D3; LXV	80/107	05/09 →	Z16	1,1	UPT2	ZEF1635	ZS447A ^[137]
1.6	4	LXT	80/107	05/09 →	Z16	1,1	UPT2	ZEF1635	ZS447A ^[137]
1.6	4	F16D4	83/111	05/09 →	Z158	1,1	UPT2	ZEF1129	ZS447A ^[137]
1.6	4	LDE	86/115	12/12 →			UPT2		
1.6	4	F16D4; LDE	91/122	05/09 →	Z158	1,1	UPT2		ZS447A
1.8	4	F18D4; LUW; LWE	103/138	11/09 →	Z203	0,9	UPT2		
1.8	4	2H0; F18D4	104/139	05/09 →	Z158	1,1	UPT2	ZEF1129	
1.8 LPG	4	2H0; F18D4	104/139	06/11 →			UPT2		
2.0 CDI	4	Z20S1	90/121	05/09 →	GE125	4.4v			
2.0 CDI	4	Z20S1	92/123	05/09 →	GE125	4.4v			
2.0 CDI	4	Z20DMH; Z20S1	110/148	05/09 →	GE125	4.4v			
2.0 CDI, 2.0 TD	4	LNP; Z20D1	120/161	08/10 →	GE127	4.4v			

EPICA

2.0	4	C20SED	94/126	01/05 →12/06	Z74	1,0	UPT2		ZS447A ^[391]
2.0	4		96/129	08/06 →	Z74	1,0	UPT2		
2.0	4	T20SED	98/131	01/05 →12/06	Z74	1,0	UPT2		
2.0	6	X20D1	105/141	06/06 →	Z313	1,1	UPT12P		
					Z30 LPG ^[393] *to be adjusted	0,7*			
2.0 D	4	Z20S	110/148	01/07 →	GE125	4.4v			
2.5	6	LF4	115/154	09/03 →	Z313	1,1	UPT12P		
					Z30 LPG ^[393] *to be adjusted	0,7*			

EVANDA

2.0	4	X20SED	96/129	03/05 →	Z74	1,0	UPT2		ZS447A ZSE025 ^[391]
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HHR

2.2	4	L61	108/145	01/06 →12/11	Z177	1,3	UPT7		
2.4	4	LE5	125/168	10/07 →12/11			UPT17P		
2.4	4	LE5	128/172	01/06 →12/11			UPT17P		

IMPALA

3.4 V6	6	LA1	134/180	01/99 →12/05					ZS355
3.8 V6	6	L36	149/200	01/99 →12/05					ZS355

KALOS

1.2	4	B12S1	53/71	03/05 →	Z9	1,2	UPT8	ZEF1608	ZS447A ^[137]
					Z20 LPG ^[394]	0,8			
1.2	4	F12S3	53/71	03/05 →	Z20	0,8	UPT8		ZS447A ^[137]
1.4	4	F14S3	61/82	03/05 →	Z20	0,8	UPT8	ZEF1129	ZS447A ^[137]
					Z27 LPG ^[393] *to be adjusted	0,7*			
1.4 16V	4	F14D3	69/93	03/05 →	Z16	1,1	UPT2	ZEF1129 ^[391]	ZS447A ^[137]
					Z340 LPG ^[394]	0,7		ZEF1609 ^[391] ZEF1635	

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...KALOS

1.6	4	L91	77/103	06/06 → 05/08	Z20	0,8	UPT8		
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LACETTI

1.4	4	F14D3	70/94	03/05 →			UPT2		
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1.4 16V	4	F14D3	70/94	03/05 →	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1635	ZS543
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1.6	4	F16D3	80/107	03/05 →	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1635	ZS543
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1.8	4	F18D3	89/119	08/05 →	Z304 01/06 →	0,8	UPT2		ZS447A [137]
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1.8	4	T18SED	89/119	08/05 →			UPT2		
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1.8	4	T18SED	90/121	05/03 →	Z304 01/06 →	0,8	UPT2		ZS447A [137] → 02/06 ZS508 02/06 →
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2.0 D	4	Z20DM	89/119	01/07 →	GE125	4.4v			
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LANOS

1.5	4	A15SMS	63/84	11/05 →	Z20	0,8	UPT8	ZEF1142 [397]	ZS447A
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LUMINA

3.1	6	L82	110/148	10/94 → 09/97					ZS355
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3.1 LS	6	L82	119/160	10/94 → 09/97					ZS355
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LUMINA APV

2.3	4	LD2	101/135	10/93 → 07/96			UPT2		ZS355
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3.1	6	L82	119/160	01/94 → 07/96					ZS355
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3.4	6	LA1	134/180	10/95 → 07/96					ZS355
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MALIBU

2.0	4	LTD	104/139	02/12 →	Z74	1,0	UPT2		
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2.0 LPG	4	LTD	101/135	02/12 →	Z74	1,0	UPT2		
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2.4	4	LD9	112/150	08/96 → 09/02					ZS355
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2.4	4	LE9	123/165	01/12 →			UPT17P		
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2.4	4	LE9	125/168	01/12 →			UPT17P		
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3.1	6	L82	116/156	08/96 → 09/99					ZS355
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3.1	6	LG8	126/169	10/99 → 09/03					ZS355
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MATIZ

0.8, 0.8 LPG	3	F8CV	38/51	03/05 →	Z21	1,1	UPT8		ZS539
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1.0	4	B10S	47/63	03/05 →	Z9 → 12/10 Z20 LPG [394]	1,2 0,8	UPT8	ZEF1608	ZS447A [137]
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1.0	4	LA2	48/64	01/07 →	Z20	0,8	UPT8		
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1.0	4	B10S1	49/66	03/05 →	Z20	0,8	UPT8	ZEF1608	ZS447A [137]
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1.0 LPG	4	B10S1	49/66	03/05 →	Z291	0,9		ZEF1608	ZS447A [137]
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NIVA

1.7 4WD	4		59/79	09/02 →	Z20	0,8	UPT8		ZS395
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1.7 4WD	4		61/82	01/10 →	Z20	0,8	UPT8		
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1.8 4WD	4	Z18XE	92/123	01/07 → 12/09	Z203	0,9	UPT2		
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NUBIRA

1.4	4	F14D3	69/93	01/05 → 12/07	Z16	1,1	UPT2		ZS543
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1.4	4	F14D3	70/94	01/06 → 12/08	Z15	0,8	UPT2	ZEF1635	ZS543
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1.6	4	F16D3	80/107	03/05 → 12/11	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1635	ZS543
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1.8	4	F18D3	89/119	08/05 → 12/11	Z304	0,8	UPT2	ZEF1509	ZS447A [137]
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1.8	4	T18SED	90/121	03/05 → 12/09	Z304 01/06 →	0,8	UPT2		ZS447A [137] → 02/06 ZS508
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2.0	4	; F20D2	88/118	01/05 → 09/07	Z74	1,0	UPT2		
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...CHEVROLET



...NUBIRA

2.0 D	4	Z20DM; Z20S	89/119	01/05 → 12/11	GE125	4.4v			
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OPTRA

1.6	4	LXT	78/105	08/03 → 11/12			UPT2		
1.6	4	F16D3	80/107	08/03 → 12/08			UPT2		
1.8, 1.8 SRV	4	T18SED	90/121	08/03 →				ZS508	
2.0	4	X20SED	98/131	06/99 → 07/03	Z74	1,0	UPT2	ZS447A ^[391]	

ORLANDO

1.4	4	LUJ	103/138	06/12 →				ZSE185	
1.8	4	2H0; F18D4	104/139	02/11 →	Z158	1,1	UPT2		
1.8 LPG	4	2H0	104/139	06/11 →			UPT2		
2.0 D	4	Z20D1	120/161	02/11 →	GE127	4.4v			
2.0 LPG	4	LTD	103/138	02/12 →			UPT2		

REZZO

1.6	4	A16DMS	77/103	03/05 →	Z16	1,1	UPT2	ZEF1129	ZS447A ^[137]
1.6	4	A16DMS	79/106	08/05 →	Z16	1,1	UPT8	ZEF1129	ZS447A ^[137]
					Z340 ^{LPG [394]}	0,7			
2.0	4	T20SED	89/119	03/05 →	Z74	1,0	UPT2	ZEF1509	ZS447A ^[137]
2.0	4	T20SED	90/121	08/05 →	Z74	1,0	UPT2		ZS447A ^[137]

S10

2.2	4	L43	84/113	10/94 → 12/04				ZS355	
2.2, 2.2 4WD	4	LN2	90/121	10/94 → 09/98				ZS355	

SILVERADO 1500

5.3 4WD, 5.3 FlexFuel 4WD	8	; LH6	232/311	01/07 →				ZSE159	
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SILVERADO 2500

6.0 4WD	8	LQ4	224/300	09/98 →				ZSE177	
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SILVERADO 2500 HD

6.6 Di, 6.6 Di 4WD	8	LMM	224/300	10/01 → 12/07	GE109	4.7v			
6.6 TD 4WD	8	LBZ	268/359	01/07 →	GE109	4.7v			

SPARK

0.8	3	F8CV	37/50	05/05 →	Z21	1,1	UPT8		ZS539
0.8	3	F8CV	38/51	09/00 → 12/04	Z21	1,1	UPT8		
1.0	4	B10D1	50/67	03/10 →	Z291 ^{LPG [393]}	0,9	UPT1	ZEF1652	ZS447A ^[137]
1.0 LPG	4	B10D1	50/67	03/10 →	Z291	0,9		ZEF1652	ZS447A
1.0 SX	4	LA2	44/59	06/09 →	Z20	0,8	UPT8		
1.0 SX	4	B10S; LA2	46/62	05/05 →	Z20	0,8	UPT8		
1.0 SX	4	B10S1	49/66	05/05 →	Z9	1,2	UPT8		ZS447A
					Z20 ^{LPG [394]}	0,8			
1.2	4	B12D1; LMU	60/80	03/10 →	Z291 ^{LPG [393]}	0,9	UPT1	ZEF1652	ZS447A ^[137]
1.2 LPG	4	B12D1; LMU	60/80	03/10 →				ZEF1652	ZS447A

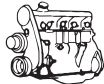
SUBURBAN

5.3 4WD	8	L59; LM7	209/280	05/00 → 06/06				ZSE177	
6.5 D, 6.5 D 4WD	8	L56	135/181	10/93 → 09/96	GV004	10.5v			
6.5 TDi, 6.5 TDi 4WD	8	L65	145/194	10/93 → 09/96	GV004	10.5v			
8.1 4WD	8	L18	254/341	05/00 → 06/06				ZSE177	

TAHOE

4.8 V8 4WD	8	LR4	206/276	12/99 → 12/06				ZSE177	
5.3	8	LM7	220/295	09/03 → 12/06				ZSE177	
5.3, 5.3 4WD	8	L59	213/286	10/02 → 12/06				ZSE177	
5.3, 5.3 V8 4WD	8	LM7	201/270	12/99 → 12/06				ZSE177	
6.0 V8 4WD	8	LQ4	224/300	12/99 → 12/06				ZSE177	
6.5 TDi, 6.5 TDi 4WD	8	L56	135/181	10/94 → 09/96	GV004	10.5v			

CHEVROLET



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ULTRA PLUS
TITAN**...CHEVROLET****TRAILBLAZER**

4.2 4WD	6	LL8	201/270	09/01→09/08	Z97	1,0	UPT17P	ZSE133 01/06→
4.2 4WD	6	LL8	217/291	08/05→09/08				ZSE133 01/06→
5.3 4WD	8	L59	213/286	08/02→09/08				ZSE159 01/05→
6.0 4WD	8	LS2	295/396	08/05→09/08				ZSE159

TRAX

1.4, 1.4 4WD	4	A14NET; LUJ; LUV	103/138	12/12→				ZSE185
1.6, 1.6 4WD	4	F16D4; LDE	85/114	12/12→	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZSE198
1.8, 1.8 4WD	4	ZHO; F18D4	103/138	03/13→			UPT2	ZSE199

VECTRA

2.0	4	Z0NEJ; C20NE	81/109	03/96→12/05	Z74	1,0	UPT2	
2.0	4	C20SEL	100/134	03/96→04/98	Z74	1,0	UPT2	ZS450 04/96→11/97
2.2	4	Z22SE	108/145	04/02→04/04	Z222 Z97	1,1 1,0	UPT17P	
2.2	4	Z22YH	114/153	01/05→07/06			UPT2	
2.8	6	Z28NET	184/247	10/06→			UPT14P	ZSE174 →08/08
2.8	6	Z28NET	188/252	11/05→09/06			UPT14P	ZSE174

VIVA

1.8	4	Z18XE	90/121	09/03→03/08	Z203	0,9	UPT2	
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VIVANT

1.6	4	A16DMS	77/103	01/05→			UPT2	
1.6	4	A16DMS	78/105	08/01→			UPT2	
2.0	4	X20SED	89/119	08/00→	Z74	1,0	UPT2	ZS447A [391]
2.0 CX	4	T20SED	89/119	01/05→	Z74	1,0	UPT2	

VOLT

1.4 EV 150	4	LUU	111/149	11/11→				ZSE185
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ZAFIRA

2.0	4	C20NE	85/114	04/01→07/04	Z74	1,0	UPT2	
2.0	4	X20XE	89/119	08/04→12/12	Z74	1,0	UPT2	
2.0	4	C20SEL	100/134	04/01→07/12	Z74	1,0	UPT2	
2.2	4	Z22YH	110/148	09/01→			UPT2	ZSE149 09/05→08/06

CHEVROLET**EXPRESS**

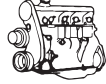
5.3 Flex-Fuel	8	L59	216/290	01/07→				ZSE159 [119]
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G20

6.5 D	8	L56	135/181	10/93→12/96	GV004	10.5v		
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CHRYSLER**300 C**

2.7	6	EES	130/174	01/07→11/12				ZS453 [391] ZS453 [83]
2.7	6	2.7FX; EER	142/190	09/04→11/12				ZS431 →12/05 ZS453 01/06→
3.0 CRD	6	EXL	160/215	09/05→11/12	GE105	4.4v		
3.0 V6 CRD	6	EXL	155/208	11/10→11/12	GE105	4.4v		



kW/BHP

ULTRA PLUS
TITAN

...CHRYSLER



...300 C

3.5 6 3.5CSP 183/245 09/04→11/12

ZS453^[391]
08/05→
ZS432

3.5 6 EGG 183/245 09/04→11/12

ZS453^[391]
08/05→01/08
ZS432

3.5, 3.5 4WD 6 3.5CSP; EEG; EGG 183/245 09/04→11/12

ZS453^[391]
01/06→
ZS432

300 M

2.7 V6 24V 6 EER 149/200 11/98→08/00

ZS431

2.7 V6 24V 6 EER 150/201 08/00→09/04

ZS431

3.5 V6 24V 6 EGG 185/248 08/00→09/04

ZS432

3.5 V6 24V 6 EGG 187/251 07/98→08/00

ZS432

CIRRUS

2.0 LX 4 ECB 96/129 05/94→09/97

Z15

0,8

UPT2

ZS379^[402]Z340 LPG ^[394]

0,7

2.0 LX 4 ECB 98/131 10/97→09/00

Z15

0,8

UPT2

ZS379^[402]Z340 LPG ^[394]

0,7

2.4 LX 4 EDZ 103/138 05/94→09/00

ZS379^[402]

2.5 LX 6 EEB 120/161 10/94→09/00

Z312

1,0

UPT2

CONCORDE

2.7 LX 6 EER 149/200 10/97→09/03

ZS431

3.5 LX 6 EWZ 174/233 10/97→09/03

ZS432

3.5 LX Supercharged 6 EWZ 186/249 10/97→09/03

ZS432

CROSSFIRE

3.2 6 EGX 160/215 07/03→12/08

Z170

1,0

UPT12P

ZEF1442

ZS297

Z340 LPG ^[394]

0,7

3.2 SRT-6 6 EGZ 246/330 09/04→12/07

Z240

1,0

UPT12P

ZS297

DELTA

1.4 4 198A4.000 88/118 08/11→

Z338

0,8

1.4 16V 4 198A7.000 103/138 08/11→

Z338

0,8

1.6 D Multijet 4 198A2.000 88/118 08/11→

GE114

4.4v

2.0 D Multijet 4 198A5.000 121/162 08/11→

GE114

4.4v

GRAND VOYAGER V

2.8 CRD 4 ; ENS 120/161 10/07→

GE134

4.4v

2.8 CRD 4 ENS 132/177 09/12→

GE134

4.4v

3.3 6 EGV 125/168 01/08→

ZS455

3.8 6 EGL 142/190 10/07→

ZS455

NEON

1.8 16V 4 EBD 85/114 09/97→08/99

Z15

0,8

UPT2

ZEF1227

Z340 LPG ^[394]

0,7

2.0 16V 4 420H 98/131 05/94→08/99

Z15

0,8

UPT2

ZEF1227

ZS379^[402]Z340 LPG ^[394]

0,7

2.0 16V 4 ECC 107/143 06/94→08/99

Z72

0,8

UPT2

ZS379^[402]Z206 LPG ^[394]

0,7

2.0 16V 4 420T 109/146 04/96→08/99

Z72

0,8

UPT2

ZS379^[402]Z206 LPG ^[394]

0,7

NEON II

1.6 4 EJD 85/114 11/01→12/06

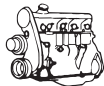
UPT2

ZS392

1.8 4 EBD 91/122 01/00→12/01

UPT2

CHRYSLER



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ULTRA PLUS
TITAN

...CHRYSLER



...NEON II

2.0 16V	4	ECB	97/130	10/02→12/06	Z15	0,8	UPT2		ZS380 →12/03 ZS379 ^[402] 01/04→
2.0 16V	4	420H; ECB	98/131	08/99→12/06	Z15 Z340 LPG ^[394]	0,8 0,7	UPT2	ZEF1227	ZS379 ^[402]
2.0 16V R/T	4	ECH	110/148	10/01→12/06	Z15	0,8	UPT2		ZS380 →12/03 ZS379 ^[402] 01/04→

NEW YORKER

3.5 i 24V	6	F01	155/208	04/93→09/98				ZEF1409	ZS406
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PACIFICA

3.5	6	EGN	186/249	08/03→12/06					ZS432
3.5 4WD	6	EGN	186/249	08/03→12/06					ZS432 ^[391] ZS453 ^[391]

PT CRUISER

1.6	4	EJD	85/114	11/01→12/10			UPT2		ZS392
2.0	4	ECC	100/134	10/04→12/10					ZS379 ^[402]
2.0	4	ECC	104/139	06/00→09/04				ZEF1327	ZS380
2.2 CRD	4	EDJ	89/119	03/02→12/10	GN003	11.5v			
2.2 CRD	4	EDJ	110/148	08/05→12/10	GN003	11.5v			
2.4	4	EDZ	105/141	03/04→12/10				ZEF1327	ZS380
2.4	4	EDZ	110/148	06/00→12/10				ZEF1327	ZS380
2.4	4	EDV	169/227	09/04→12/10	Z216	1,3			ZS379 ^[402]
2.4 GT	4	EDV	164/220	08/03→12/10	Z216	1,3			ZS380 12/03→ ZS379 ^[402]

SEBRING

2.0	4	ECC	104/139	05/95→06/07				ZEF1327	ZS380
2.0 CRD	4	ECD	103/138	07/07→12/10	GE101	4.4v			
2.0 VVT	4	ECN	115/154	07/07→12/10	Z220	1,0	UPT2		ZS562
2.4	4	EDZ	105/141	04/01→06/07					ZS379 ^[402]
2.4	4	EDZ	112/150	09/95→06/07					ZS379 ^[402]
2.4 VVT	4	ED3; EDG	125/168	07/07→12/10	Z220	1,0	UPT2		ZS562
2.5 LE	6	EEB	120/161	05/95→12/96	Z312	1,0	UPT2		
2.7, 2.7 VVT	6	EER	137/184	07/07→12/10					ZS453 ^[391]
2.7 V6 24V	6	EER; EES	149/200	04/01→06/07					ZS431
2.7 VVT	6	EER	141/189	09/06→12/10					ZS453 ^[391]
3.5 4WD	6	EGF; EGG	175/235	09/07→12/10					ZS453 ^[391]

STRATUS

2.0 16V	4	ECB	98/131	12/95→04/01	Z15 Z340 LPG ^[394]	0,8 0,7	UPT2		ZS379 ^[402]
2.0 LE	4	420X; C00	96/129	12/95→04/01	Z15 Z340 LPG ^[394]	0,8 0,7	UPT2		ZS380
2.4 16 V	4	EDZ	103/138	12/95→04/01	Z73 Z206 LPG ^[394]	1,1 0,7			
2.4 16V	4	EDZ	112/150	12/95→04/01	Z73 *to be adjusted Z206 LPG ^[394]	1,3* 0,7			ZS379 ^[402]
2.5 V6	6	H00	125/168	12/95→04/01	Z73 *to be adjusted Z206 LPG ^[394]	1,3* 0,7	UPT2		
2.5 LX	6	625H	120/161	04/96→04/01	Z228 Z221 LPG ^[394] *to be adjusted	1,0 0,7*	UPT12P		



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ULTRAPLUS
TITAN**...CHRYSLER****...STRATUS**

2.5 LX V6 6 H00 120/161 12/95→04/01

Z73 1,1 UPT2

Z206 LPG [394] 0,7

2.5 LX V6 6 EEB 120/161 12/95→04/01

UPT2

TOWN & COUNTRY

3.3 6 EGM 128/172 10/00→08/07

ZS455

01/01→

3.8 4WD 6 EGH 160/215 10/00→08/07

ZS455

01/01→

VIPER

8.0 10 EPD 282/378 07/98→12/98

Z225 LPG [393] 0,7*

*to be adjusted

VOYAGER / GRAND VOYAGER III

2.0 i 4 COO 98/131 01/95→03/01

Z15 0,8 UPT2

08/96→12/00

Z340 LPG [394] 0,7

08/96→12/00

2.4 i 4 B00 111/149 01/95→03/01

Z73 1,1 ZEF1340 ZS380

01/96→

Z206 LPG [394] 0,7

01/96→

2.5 TD 4 425CLIRS/X; ENC 85/114 01/95→03/01

GN013 11v

→04/95

[401] [445]

GN909 11v

→04/95

GN046 12v

05/95→

2.5 TDiC 4WD 4 ENC 85/114 10/95→03/01

GN046 12v

3.0 6 EFA 112/150 01/95→03/01

UPT8

3.3 i 6 R00 116/156 01/95→03/01

Z285 1,3 ZEF1409 ZS405[391]

→12/98

ZS470[391]

01/99→12/00

ZS455[391]

01/01→

3.8 i 4WD 6 L00 122/164 01/95→03/01

Z285 1,3 ZEF1409 ZS470[164]

ZS470[164]

3.8 i 4WD 6 EGH 131/176 01/95→03/01

Z285 1,3 ZEF1409 ZS470[164]

ZS470[164]

VOYAGER IV

2.4 4 EDZ 108/145 02/00→12/08

ZS380

2.5 CRD 4 EDK 88/118 08/05→12/08

GN055 11v

2.5 CRD 4 ENC 105/141 02/00→12/08

GN055 11v

2.8 CRD 4 ENR 110/148 06/04→12/08

GN055 11v

3.3, 3.3 4WD 6 EGA; EGM 128/172 02/00→12/08

ZEF1545 ZS470[391]

→12/00

ZS455[391]

01/01→

3.3 Flex-Fuel 6 EGM 128/172 02/00→12/08

ZS470[391]

→12/00

ZS455[391]

01/01→

3.8, 3.8 4WD 6 EGH 160/215 02/00→12/08

ZEF1545 ZS470[391]

ZS470[391]

YPSILON

0.9 Twinair 2 312A2.000 63/84 05/11→

Z357 0,7 UPT15P

1.2 4 169A4.000 51/68 05/11→

UPT1

1.3 Multijet 4 199B1.000 70/94 05/11→

GE112 4.4v

CITROËN**AX**

1.5 15 D 4 VJY(TUD5) 40/54 08/94→12/97

GN016 11v

[401] [445]

GN016 11v

GR054

CITROËN



kW/BHP

ULTRA PLUS
TITAN

...CITROËN



...AX

1.5 15 D	4	VJY(TUD5); VJZ(TUD5)	43/58	08/94→12/97	GN016 [401][445]	11v				GR054
					GN016	11v				

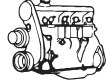
BERLINGO

1.4	4	KFW	55/74	03/09→						ZSE047 [15] →03/10
1.4	4	KFW(TU3JP)	55/74	03/09→			UPT2			
1.4 GNC	4	KFW(TU3JP)	48/64	11/02→			UPT2			
1.4 Hybrid	4	KFW(TU3JP)	54/72	05/05→			UPT2			ZSE047 [15]
1.6	4	NFR(TU5JP4B)	66/89	04/08→	Z184	0,9	UPT5			ZSE045
					Z226 LPG [394]	0,8				
1.6	4	NFU(TU5JP4)	80/107	04/08→	Z184	0,9	UPT5			ZSE045
					Z226 LPG [394]	0,8				
1.6 HDi 75 16V	4	DV6B	55/74	04/08→						GSE147
1.6 HDi 75 16V	4	9HT(DV6BTED4)	55/74	04/08→	GN056	11v				
1.6 HDi 90	4	9HX(DV6ATED4)	66/89	04/08→	GN056	11v				
1.6 HDi 90	4	9HJ(DV6DTEDM); 9HP(DV6DTEED)	68/91	07/10→	GN056	11v				
1.6 HDi 110	4	9HL(DV6C); 9HR(DV6C)	82/110	07/10→	GE121A	5v				
1.6 HDi 110, 1.6 HDi 110	4	9HZ(DV6TED4)	80/107	08/05→	GN056	11v				GSE147
1.6 HDi 115	4	9HR(DV6C)	84/113	07/10→	GE121A	5v				
1.6 VTi 95	4	5FK(EP6CB)	72/97	07/10→	Z332	0,7	UPT16P			ZSE143
1.6 VTi 120	4	5FS(EP6C)	88/118	11/09→	Z332	0,7	UPT16P			ZSE143
1.9 D	4	DJY(XUD9A)	51/68	07/96→12/11	GN013	11v				

BERLINGO / BERLINGO FIRST

1.1 i	4	HDZ(TU1M)	44/59	07/96→05/08	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS341 [391] →12/02	ZM026 [360]
1.1 i	4	HFX(TU1JP)	44/59	07/96→05/08	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZSE047 01/01→08/05 [15][391]	ZM026 [360]
1.4	4	KFW(TU3JP)	53/71	11/02→10/05			UPT2		ZSE047 [15]	
1.4 bivalent	4	KFW(TU3JP)	48/64	11/02→12/11			UPT2		ZSE048 [11]	
1.4 i	4	KFX(TU3JP)	55/74	07/96→10/08	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS341 [391] →05/98 ZS381 [391] 06/98→11/02	ZM003 [360]
1.4 i	4	KFW(TU3JP)	55/74	07/96→10/08	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZSE047 [15][391]	ZM003 [360]
1.4 i bivalent	4	KFW(TU3JP)	55/74	04/03→10/08	Z340 LPG [394]	0,7	UPT2		ZSE047 [15]	
1.6 16V	4	NFU(TU5JP4)	80/107	10/00→12/11	Z184 →11/02	0,9	UPT5		ZSE045	
					Z226 LPG [394]	0,8				
1.6 16V	4	NFU(TU5JP4)	81/109	11/02→10/08	Z184	0,9	UPT5		ZSE045	
1.6 HDi 75	4	9HW(DV6BTED4); DV6B	55/74	07/05→12/11	GN047 →05/06	11v			GSE147	
					GN056 06/06→	11v				
1.6 HDi 90	4	9HX(DV6ATED4)	66/89	07/05→05/08	GN047 →02/06 →RP.10688	11v			GSE147	
					GN056 03/06→ RP.10689→	11v				
1.8 D	4	A9A(XUD7)	43/58	07/98→10/02	GN013	11v				
1.8 D	4	A9A(XUD7)	44/59	11/96→10/99	GN013	11v				
					GN909 [401][445]	11v				
					GN909	11v				
1.8 i	4	LFX(XU7JB)	66/89	05/97→10/02	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS341	
1.8 i 4WD	4	LFX(XU7JB)	66/89	04/97→10/01	Z340 LPG [394]	0,7	UPT2		ZS341 [391]	

CITROËN



kW/BHP

ULTRAPLUS
TITAN

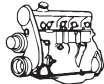
...CITROËN



...BERLINGO / BERLINGO FIRST

1.9 D	4	D9B(XUD9A/L); DJY(XUD9A)	50/67	07/96→12/03	GN909 →08/98 GN013 09/98→	11v			GR054 →08/98
1.9 D, 1.9 D 4WD	4	WJY(DW8B)	51/68	07/98→10/05	GN016	11v			GSE149 [433]
1.9 D, 1.9 D 4WD	4	WJZ(DW8)	51/68	07/98→10/05	GN016	11v			
2.0 HDi 4WD, 2.0 HDi 90	4	RHY(DW10TD)	66/89	12/99→10/05	GN027	11v			GSE149 [484]
C1									
1.0	3	1KR-FE	50/67	06/05→09/14	Z273	1,1	UPT5		ZSE164
1.4 HDi	4	8HT(DV4TD)	40/54	06/05→09/14	GN056	11v			GSE147
C1 II									
1.0 VTi 68	3	1KR-FE	51/68	04/14→					ZSE164
C2									
1.1	4	HFX(TU1JP)	44/59	09/03→	Z340 LPG [394]	0,7	UPT2		ZSE047 [15]
1.4	4	KFV(TU3JP)	54/72	09/03→	Z340 LPG [394] →12/09	0,7	UPT2		ZSE047 [15] →02/05
1.4	4	KFV(TU3JP)	55/74	10/06→	Z247 [11] [391] Z340 LPG [394]	0,9 0,7	UPT2		ZSE047 [15]
1.4 16V	4	KFU(ET3J4)	65/87	06/06→	Z243	0,9	UPT4		ZS472
1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	09/03→	GN047	11v			GSE149 [433]
1.6	4	NFU(TU5JP4)	80/107	09/03→	Z184 Z226 LPG [394]	0,9 0,8	UPT5		ZSE045
1.6 HDi	4	9HZ(DV6TED4)	80/107	09/05→	GN047 →06/07 GN056 07/07→	11v 11v			GSE147
1.6 VTS	4	NFS(TU5JP4S)	90/121	01/05→	Z184	0,9	UPT5		ZSE045
C3									
1.4	4	KFV(TU3JP)	54/72	05/03→	Z340 LPG [394] →08/05	0,7	UPT2		ZSE047 [15] →10/12
1.4 HDi	4	8HX(DV4TD)	50/67	04/04→	GN047 →RP.10220 GN056 RP.10221→	11v 11v			GSE147
1.4 Hybrid	4	KFV(TU3JP)	54/72	05/05→			UPT2		ZSE047 [15]
1.6	4	NFU(TU5JP4)	80/107	05/03→	Z184 →08/05 Z226 LPG [394]	0,9 0,8	UPT5	ZEF795 [397]	ZSE045
C3 I									
1.1 i	4	HFX(TU1A); HFX(TU1JP)	44/59	02/02→	Z340 LPG [394]	0,7	UPT2	ZEF795 [397]	ZSE047 [15] →10/05 ZSE048 [11] 11/05→
1.4 16V	4	KFU(ET3J4)	65/87	12/03→	Z243	0,9	UPT4		ZS472
1.4 16V HDi	4	8HY(DV4TED4)	66/89	02/02→	GN047	11v			GSE149 [433]
1.4 Bioflex	4	KFV(TU3JP)	60/80	01/09→			UPT2		ZSE047 [15] →07/12
1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	02/02→	GN047 →RP.10226 GN056 RP.10227→	11v 11v			GSE149 [433]
1.4 HDi	4	8HZ(DV4TD)	52/70	07/03→02/11	GN056	11v			
1.4 HDi	4	8HX(DV4TD)	55/74	05/05→	GN056	11v			GSE147
1.4 i	4	KFV(TU3A); KFV(TU3JP)	54/72	02/02→	Z340 LPG [394] →08/05	0,7	UPT2		ZSE047 [15] →10/05 ZSE048 [11] 11/05→
1.4 i Bivalent	4	KFV(TU3JP)	54/72	02/02→			UPT2	ZEF795 [397]	ZSE047 [15]

CITROËN

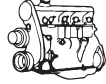


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**...CITROËN**

...C3 I									
1.6 16V	4	NFU(TU5JP4)	80/107	02/02→	Z184 →RP.10783	0,9	UPT5	ZEF795 [397]	ZSE045
					Z226 LPG [394]	0,8			
1.6 16V	4	NFU(TU5JP4)	81/109	05/03→09/05			UPT5		ZSE045
1.6 16V HDi	4	9HX(DV6ATED4)	66/89	10/05→	GN047 →RP.10783	11v			
					GN056 RP.10784→	11v			
1.6 16V HDi	4	9HZ(DV6TED4)	80/107	09/05→	GN047 →RP.10783	11v			GSE147
					GN056 RP.10784→	11v			
1.6 Bioflex	4	NFU(TU5JP4)	83/111	06/05→					ZSE045
C3 II									
1.1	4	HFX(TU1JP)	44/59	11/09→			UPT2		ZSE048 [11]
1.1 BiFuel	4	HFX(TU1A)	44/59	11/10→			UPT2		
1.2 THP 110	3	HNZ(EB2DT)	81/109	10/14→					ZS557
1.4	4	KFT(TU3A); KfV(TU3A)	54/72	11/09→	Z340 LPG [394]	0,7	UPT2		ZSE048 [11]
1.4 HDi 70	4	8HZ(DV4TD)	50/67	11/09→	GN056	11v			GSE147
1.4 HDi 70	4	8HR(DV4C)	50/67	11/09→	GN056	11v			
1.4 LPG, 1.4 VTi 95	4	8FN(EP3); 8FP(EP3)	70/94	11/09→	Z320 [10]	1,0			ZSE143
					Z332 [9]	0,7			
1.4 VTi	4	8FR(EP3)	72/97	11/09→	Z320 [10]	1,0			ZSE143
					Z332 [9]	0,7			
1.6 HDi	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	11/09→	GE121A	5v			
1.6 HDi 90	4	9HX(DV6ATED4)	66/89	11/09→	GN056	11v			
1.6 HDi 110	4	9HR(DV6C)	82/110	11/09→	GE121A	5v			
1.6 HDi 115	4	9HD(DV6C)	84/113	09/12→	GE121A	5v			
1.6 VTi 120	4	5FS(EP6C)	88/118	11/09→	Z332	0,7	UPT16P		ZSE143
C3 Picasso									
1.2 THP 110	3	HNZ(EB2DT)	81/109	01/15→					ZS557
1.4 VTi 95, 1.4 VTi 95 LPG	4	8FN(EP3); 8FP(EP3); 8FS(EP3)	70/94	02/09→	Z320 [10]	1,0			ZSE143
					Z332 [9]	0,7			
1.6 BlueHDi 100	4	8HY(DV6FD)	73/98	01/15→	GE121A	5v			
1.6 HDi	4	9HX(DV6ATED4)	66/89	02/09→	GN056	11v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	02/09→	GN056	11v			GSE147
1.6 HDi 90	4	9HP(DV6DTED)	68/91	07/10→	GE121A	5v			
1.6 HDi 110	4	9HR(DV6C)	82/110	05/10→	GE121A	5v			
1.6 HDi 115	4	9HD(DV6C)	84/113	01/13→	GE121A	5v			
1.6 VTi 120	4	5FW(EP6)	88/118	02/09→	Z332	0,7	UPT16P		ZSE143
1.6 VTi 120	4	5FS(EP6C)	88/118	02/09→			UPT16P		ZSE143
C4									
1.4 16V	4	KFU(ET3J4)	65/87	11/04→07/11	Z243	0,9	UPT4		ZS472
1.6 16V	4	NFU(TU5JP4)	80/107	11/04→07/11	Z184	0,9	UPT5		ZSE045
					Z226 LPG [394]	0,8			
1.6 HDi	4	9HX(DV6ATED4)	66/89	11/04→07/11	GN047 →RP.10783	11v			
					GN056 RP.10784→	11v			
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	11/04→07/11	GN047 →RP.10783	11v			GSE147
					GN056 →RP.10784	11v			
					GN056 RP.10784→	11v			
1.6 THP 150	4	5FX(EP6DT)	110/148	07/08→07/11	Z332	0,7	UPT16P		ZSE143

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...C4

1.6 VTi 120	4	5FW(EP6)	88/118	07/08→07/11	Z332	0,7	UPT16P	ZSE143 →07/10
2.0 16V	4	RFN(EW10J4)	100/134	11/04→07/07	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348
2.0 16V	4	RFJ(EW10A)	103/138	07/06→	Z223	0,9	UPT5	ZS352
2.0 16V	4	RFK(EW10J4S)	130/174	11/04→12/10	Z184	0,9	UPT5	ZS351
					Z226 LPG [394]	0,8		
2.0 HDi	4	RHR(DW10BTE4)	100/134	11/04→12/10	GN054	11v		GSE147
2.0 HDi	4	RHF(DW10BTE4)	103/138	06/07→07/11	GN054	11v		GSE147

C4 AIRCROSS

1.6	4	4A92	86/115	04/12→			UPT14P	ZS547
1.6 HDi 115, 1.6 HDi 115 4WD	4	9HD(DV6C); 9HL(DV6C)	84/113	04/12→	GE121A	5v		

C4 CACTUS

1.2 THP 110	3	HNZ(EB2DT)	81/109	09/14→				ZS557
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	09/14→	GE121A	5v		
1.6 HDi 90	4	9HJ(DV6DTE4); 9HP(DV6DTE4)	68/91	09/14→	GE121A	5v		

C4 Grand Picasso I

1.6 16V	4	5FT(EP6DT)	103/138	07/08→	Z332	0,7	UPT16P	ZSE143
1.6 16V	4	5FX(EP6DT)	110/148	10/08→	Z332	0,7	UPT16P	ZSE143
1.6 HDi	4	9HY(DV6TE4); 9HZ(DV6TE4)	80/107	10/06→	GN056	11v		GSE147
1.6 HDi 110	4	9HL(DV6C); 9HR(DV6C)	82/110	09/10→	GE121A	5v		
1.6 THP 155	4	5FV(EP6CDT)	115/154	09/10→	Z332	0,7	UPT16P	ZSE143
1.6 VTi 120	4	5FW(EP6)	88/118	07/08→	Z332	0,7	UPT16P	ZSE143
1.8 i 16V	4	6FY(EW7A)	92/123	10/06→			UPT5	ZS352
2.0 HDi 138	4	RHJ(DW10BTE4)	100/134	10/06→				GSE147
2.0 HDi 138	4	RHR(DW10BTE4)	100/134	10/06→	GN027	11v		GSE147
2.0 HDi 150	4	RHE(DW10CTED4)	110/148	07/09→	GE121A	5v		
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	09/10→	GE121A	5v		
2.0 i 16V	4	RFJ(EW10A)	103/138	10/06→	Z223	0,9	UPT5	ZS352
2.0 i 16V	4	RFJ(EW10A)	105/141	01/10→			UPT5	

C4 Grand Picasso II

1.2 THP 130	3	HNZ(EB2DTS)	96/129	04/14→				ZS557
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	07/14→	GE121A	5v		
1.6 HDi / BlueHDi 115	4	9HC(DV6C); 9HX(DV6FC)	85/114	09/13→	GE121A	5v		
1.6 HDi 90	4	9HP(DV6DTE4)	68/91	09/13→	GE121A	5v		
1.6 THP 155	4	5FV(EP6CDT)	115/154	09/13→	Z332	0,7	UPT16P	
1.6 VTi 120	4	5FS(EP6C)	88/118	09/13→	Z332	0,7	UPT16P	ZSE143
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	09/13→	GE121A	5v		

C4 I

1.4 16V	4	KFU(ET3J4)	65/87	11/04→07/11	Z243	0,9	UPT4	ZS472
1.6 16V, 1.6 16V Bio-Flex	4	NFU(TU5JP4)	80/107	11/04→07/11	Z184	0,9	UPT5	ZSE045
					Z226 LPG [394]	0,8		
1.6 Flex	4		81/109	02/09→07/11			UPT5	ZSE045
1.6 HDi	4	9HX(DV6ATED4)	66/89	11/04→07/11	GN047 →RP.10783	11v		GSE147
					GN056 RP.10784→	11v		
1.6 HDi	4	9HY(DV6TE4); 9HZ(DV6TE4)	80/107	11/04→07/11	GN047 →RP.10783	11v		GSE147
					GN056 RP.10784→	11v		
1.6 THP 140	4	5FT(EP6DT)	103/138	07/08→07/11	Z332	0,7	UPT16P	ZSE143
1.6 THP 150	4	5FX(EP6DT)	110/148	07/08→07/11	Z332	0,7	UPT16P	ZSE143

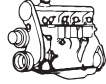
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...C4 I								
1.6 VTi 120	4	5FW(EP6)	88/118	07/08→07/11	Z332	0,7	UPT16P	ZSE143 →09/10
2.0 16V	4	RFN(EW10J4)	100/134	11/04→07/07	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348
2.0 16V	4	RFJ(EW10A)	103/138	11/04→07/11	Z223	0,9	UPT5	ZS352
2.0 16V	4	RFK(EW10J4S)	130/174	11/04→07/08	Z184	0,9	UPT5	ZS351
					Z226 LPG [394]	0,8		
2.0 HDi	4	RHR(DW10BTE4)	100/134	11/04→07/11	GN054	11v		GSE147
2.0 HDi	4	RHF(DW10BTE4)	103/138	07/08→07/11	GN054	11v		GSE147
C4 II								
1.2 THP 130	3	HNY(EB2DTS)	96/129	04/14→				ZS557
1.4 VTi 95	4	8FP(EP3)	70/94	11/09→	Z320 [10]	1,0		ZSE143
					Z332 [9]	0,7		
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	02/15→	GE121A	5v		
1.6 HDi 90	4	9HP(DV6DTE4)	68/91	11/09→	GE121A	5v		
1.6 HDi 110	4	9HR(DV6C)	82/110	11/09→	GE121A	5v		
1.6 HDi 115	4	9HD(DV6C); 9HR(DV6C)	84/113	07/12→	GE121A	5v		
1.6 THP 155	4	5FV(EP6CDT)	115/154	11/09→	Z332	0,7	UPT16P	ZSE143
1.6 VTi 120	4	5FS(EP6C)	88/118	11/09→	Z332	0,7	UPT16P	ZSE143 09/10→
1.6 VTi 120 LPG	4	5FS(EP6C)	88/118	09/11→	Z332	0,7	UPT16P	ZSE143
2.0 HDi / BlueHDi 150	4	AHR(DW10FD); RHE(DW10CTED4)	110/148	11/09→	GE121A	5v		
C4 Picasso I								
1.6 16V	4	5FX(EP6DT)	110/148	07/08→08/13	Z332	0,7	UPT16P	ZSE143
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	02/07→08/13	GN056	11v		GSE147
1.6 HDi 110	4	9HL(DV6C); 9HR(DV6C)	82/110	09/10→	GE121A	5v		
1.6 THP 140	4	5FT(EP6DT)	103/138	07/08→08/13	Z332	0,7	UPT16P	ZSE143
1.6 THP 155	4	5FV(EP6CDT)	115/154	09/10→08/13	Z332	0,7	UPT16P	ZSE143
1.6 VTi 120	4	5FW(EP6)	88/118	07/08→08/13	Z332	0,7	UPT16P	ZSE143
1.8 i 16V	4	6FY(EW7A)	92/123	02/07→12/11			UPT5	ZS352
2.0 HDi 138	4	RHJ(DW10BTE4); RHR(DW10BTE4)	100/134	10/06→08/13	GN054	11v		GSE147
2.0 HDi 150	4	RHE(DW10CTED4)	110/148	07/09→08/13	GE121A	5v		
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	09/10→08/13	GE121A	5v		
2.0 i 16V	4	RFJ(EW10A)	103/138	02/07→08/13	Z223	0,9	UPT5	ZS352
C4 Picasso II								
1.2 THP 130	3	HNY(EB2DTS)	96/129	04/14→				ZS557
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	12/14→	GE121A	5v		
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	07/14→	GE121A	5v		
1.6 HDi / BlueHDi 115	4	9HC(DV6C); BHX(DV6FC)	85/114	02/13→	GE121A	5v		
1.6 HDi 90	4	9HP(DV6DTE4)	68/91	02/13→	GE121A	5v		
1.6 THP 155	4	5FV(EP6CDT)	115/154	02/13→	Z332	0,7	UPT16P	
1.6 VTi 120	4	5FS(EP6C)	88/118	02/13→				ZSE143
1.6 VTi 120	4	5FS(EP6C)	88/118	02/13→	Z332	0,7	UPT16P	
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	09/13→	GE121A	5v		
C5 I								
1.8 16V	4	6FZ(EW7J4)	85/114	03/01→08/04	Z223	0,9	UPT5	ZS348
2.0 16V	4	RFN(EW10J4)	100/134	03/01→08/04	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348
2.0 16V HPi	4	RLZ(EW10D)	103/138	03/01→08/04	Z242	1,0		ZS348
2.0 HDi	4	RHY(DW10TD)	66/89	03/01→08/04	GN027	11v		GSE149 [484] →RP.09701
2.0 HDi	4	RHS(DW10ATED); RHZ(DW10ATED)	79/106	03/01→08/04	GN027	11v		GSE149 [484] →RP.09820



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...C5 I

2.0 HDi	4	RHZ(DW10ATED)	80/107	03/01→08/04	GN027	11v			GSE149 ^[484] →RP.09820
2.2 HDi	4	4HX(DW12TED4/FAP)	98/131	03/01→08/04	GN027 ^[172] GN054 ^{[174] [336]}	11v 11v			GSE149 ^[484]
3.0 Carlsson	6	XFJ(ES9J4S)	173/232	09/03→08/04	Z302	1,1	UPT14P		ZS347
3.0 V6	6	XFJ(ES9J4S)	152/204	03/01→08/04	Z211	1,4	UPT14P		ZS347

C5 II

1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	09/04→	GN047 →RP.10783 GN056 RP.10784→	11v 11v			GSE147
1.8 16V	4	6FZ(EW7J4)	85/114	09/04→	Z223	0,9	UPT5		ZS348
1.8 16V	4	6FY(EW7A)	92/123	09/05→			UPT5		
2.0 16V	4	RFJ(EW10A)	103/138	09/04→	Z223	0,9	UPT5		ZS352
2.0 HDi	4	RHR(DW10BTED4)	100/134	09/04→	GN054	11v			GSE147
2.2 HDi	4	4HX(DW12TED4/FAP)	98/131	09/04→	GN027 ^[172] GN054 ^[174]	11v 11v			GSE147
2.2 HDi	4	4HP(DW12BTED4); 4HR(DW12BTED4)	120/161	05/06→	GN063	11v			GSE147
2.2 HDi	4	DW12BTED4	125/168	04/06→	GN063	11v			
2.2 HDi	4	4HT(DW12BTED4)	125/168	04/06→					GSE147
3.0	6	XFJ(ES9J4S)	173/232	09/04→	Z302	1,1	UPT14P		ZS347
3.0 V6	6	XFU(ES9A); XFX(ES9J4S)	152/204	09/04→	Z211	1,4	UPT14P		ZS347

C5 III

1.6 HDi 110	4	9HZ(DV6TED4)	80/107	02/08→	GN056	11v			GSE147
1.6 HDi 110	4	9HL(DV6C); 9HR(DV6C)	82/110	07/10→	GE121A	5v			
1.6 HDi 115	4	9HL(DV6C); 9HR(DV6C)	84/113	01/12→	GE121A	5v			
1.6 THP 150	4	5FN(EP6CDT)	110/148	04/09→	Z332	0,7	UPT16P		
1.6 THP 155	4	5FV(EP6CDT)	115/154	04/09→	Z332	0,7	UPT16P		ZSE143
1.6 VTi 120, 1.6 VTI 120	4	5FS(EP6C)	88/118	07/10→	Z332	0,7	UPT16P		ZSE143
1.8 16V	4	6FY(EW7A)	92/123	02/08→			UPT5		
2.0 16V, 2.0 16V BioFlex	4	RFJ(EW10A)	103/138	02/08→	Z223	0,9	UPT5		ZS352
2.0 HDi	4	RHF(DW10BTED4); RHR(DW10BTED4)	100/134	02/08→	GN054	11v			GSE147
2.0 HDi 140	4	RHF(DW10BTED4)	103/138	04/09→	GN054	11v			GSE147
2.0 HDi 150 / BlueHDi 150	4	AHR(DW10FD); RHE(DW10CTED4)	110/148	04/09→	GE121A	5v			
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	04/09→	GE121A	5v			
2.2 HDi	4	4HT(DW12BTED4)	125/168	02/08→	GN063	11v			GSE147
2.2 HDi 165	4	4HP(DW12BTED4)	120/161	02/08→	GN063	11v			GSE147
2.2 HDi 200	4	4HL(DW12C)	150/201	07/10→	GE131	4.4v			
2.7 HDi	6	DT17ED4; UHZ(DT17BTED4)	150/201	02/08→	GN045	11v			
3.0 V6	6	XFU(ES9A); XFX(ES9A)	155/208	02/08→	Z302	1,1	UPT14P		ZS347

C6

2.2 HDi	4	4HP(DW12BTED4)	120/161	06/06→	GN063	11v			GSE147
2.2 HDi	4	DW12BTED4	125/168	06/06→	GN063	11v			
2.2 HDi	4	4HT(DW12BTED4)	125/168	06/06→					GSE147
2.7 HDi	6	DT17ED4; UHZ(DT17BTED4)	150/201	09/05→	GN045	11v			
3.0 V6	6	XFV(ES9A)	155/208	09/05→	Z211	1,4	UPT14P		ZS347 12/05→
3.0 V6	6	XFJ(ES9J4S)	155/208	09/05→			UPT14P		ZS347 12/05→

C8

2.0	4	RFN(EW10J4)	100/134	07/02→	Z184 LPG [393] *to be adjusted	0,7*	UPT5		ZS348
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...C8

2.0 16V	4	RFJ(EW10A)	103/138	09/05 →	Z223	0,9	UPT5	ZS352
2.0 16V	4	RFJ(EW10A)	104/139	09/05 →			UPT5	
2.0 HDi	4	RHM(DW10ATED4); RHT(DW10ATED4)	79/106	07/02 →	GN027 ^[172]	11v		GSE149
					GN054 ^[174]	11v		
2.0 HDi	4	RHW(DW10ATED4)	80/107	07/02 →	GN027 →RP.09666	11v		GSE149
					GN054 RP.09667 →	11v		
2.0 HDi	4	RHK(DW10ATED4)	88/118	07/06 →	GN054	11v		GSE147
2.0 HDi 135	4	DW10BTED4	100/134	03/06 →				GSE147
2.0 HDi 135	4	RHD(DW10CB); RHD(DW10CTED4)	100/134	03/06 →	GE121A	5v		
2.0 HDi 135	4	RHR(DW10BTED4)	100/134	03/06 →	GN054	11v		
2.0 HDi 165	4	RHE(DW10CTED4); RHH(DW10CTED4)	120/161	03/06 →	GE121A	5v		
2.2	4	3FZ(EW12J4)	116/156	07/02 →	Z223	0,9	UPT5	ZS351
2.2 HDi	4	4HW(DW12TED4)	94/126	07/02 →	GN027 ^[172] →04/03	11v		GSE149
					GN054 ^[174] 05/03 →	11v		
2.2 HDi	4	4HP(DW12BTED4); 4HR(DW12BTED4)	120/161	06/07 →	GN063	11v		GSE147
2.2 HDi	4	4HT(DW12BTED4)	125/168	06/06 →	GN063	11v		GSE147
3.0 V6	6	XFJ(ES9J4S)	150/201	07/02 →	Z211	1,4	UPT14P	ZS347

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2.0, 2.0 4WD	4	4B11	108/145	11/10 →			UPT12P	
2.2 HDi 4WD	4	4HN(DW12MTED4)	115/154	02/07 →	GN063	11v		GSE147
2.4 16V 4WD	4	SFZ(4B12-MMC)	125/168	08/08 →			UPT12P	

C-ELYSEE

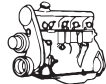
1.6 HDi 92	4	9HJ(DV6DTEDM); 9HP(DV6DTEDE)	68/91	11/12 →	GE121A	5v		
1.6 VTi 115	4	NFP(EC5)	85/114	11/12 →			UPT5	

DS3

1.2 THP 110	3	HNZ(EB2DT)	81/109	10/14 →07/15				ZS557
1.4 HDi 70	4	8HR(DV4C)	50/67	04/10 →07/15	GE121A	5v		
1.4 VTi 95, 1.4 VTi 95 LPG	4	8FN(EP3); 8FP(EP3)	70/94	04/10 →07/15	Z320 ^[10]	1,0		ZSE143
					Z332 ^[9]	0,7		
1.4 VTi 98	4	8FR(EP3)	72/97	11/09 →07/15	Z320 ^[10]	1,0		ZSE143
					Z332 ^[9]	0,7		
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	07/14 →07/15	GE121A	5v		
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	10/13 →07/15	GE121A	5v		
1.6 HDi 90	4	9HP(DV6DTEDE)	68/91	11/09 →07/15	GE121A	5v		
1.6 HDi 90	4	9HP(DV6DTEDE)	69/93	01/13 →07/15	GE121A	5v		
1.6 HDi 110	4	9HR(DV6C)	82/110	11/09 →07/15	GE121A	5v		
1.6 HDi 115	4	9HD(DV6C); 9HL(DV6C)	84/113	08/12 →07/15	GE121A	5v		
1.6 HDi 115	4	BHX(DV6FC)	85/114	10/13 →07/15	GE121A	5v		
1.6 THP 150	4	5FN(EP6CDT); 5FX(EP6DT)	110/148	01/10 →07/15	Z332	0,7	UPT16P	
1.6 THP 155	4	5FR(EP6DT); 5FV(EP6CDT)	115/154	04/10 →07/15	Z332	0,7	UPT16P	ZSE143
1.6 VTi 120	4	5FS(EP6C)	88/118	04/10 →07/15	Z332	0,7	UPT16P	ZSE143

DS4

1.2 THP 130	3	HNY(EB2DTS)	96/129	07/14 →07/15				ZS557
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	07/14 →07/15	GE121A	5v		
1.6 HDi 90	4	9HP(DV6DTEDE)	68/91	05/11 →07/15	GE121A	5v		
1.6 HDi 110	4		81/109	04/11 →07/15	GE121A	5v		
1.6 HDi 110	4	9HR(DV6C)	82/110	04/11 →07/15	GE121A	5v		



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...DS4

1.6 HDi 115	4	9HD(DV6C); 9HL(DV6C)	84/113	08/12→07/15	GE121A	5v			
1.6 THP 155	4	5FV(EP6CDT)	115/154	04/11→07/15	Z332	0,7	UPT16P		
1.6 THP 160	4	5FM(EP6DT)	120/161	04/12→07/15	Z332	0,7	UPT16P		
1.6 THP 165	4	5FM(EP6DT); 5GZ(EP6FDT)	121/162	01/12→07/15	Z332	0,7	UPT16P		
1.6 VTi 120	4	5FS(EP6C)	88/118	04/11→07/15	Z332	0,7	UPT16P		ZSE143
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	07/14→07/15	GE121A	5v			
2.0 BlueHDi 180	4	AHW(DW10FC)	133/178	07/14→07/15	GE121A	5v			
2.0 HDi / BlueHDi 135	4	AHS(DW10FD); AHV(DW10FD); RHD(DW10CB); RHD(DW10CTED4)	100/134	09/11→07/15	GE121A	5v			
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	04/11→07/15	GE121A	5v			

DS5

1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	07/14→07/15	GE121A	5v			
1.6 HDi	4	BHX(DV6FC)	85/114	11/13→07/15	GE121A	5v			
1.6 HDi 110	4	9HR(DV6C)	82/110	11/11→07/15	GE121A	5v			
1.6 HDi 115	4	9HD(DV6C)	84/113	06/12→07/15	GE121A	5v			
1.6 THP 155	4	5FV(EP6CDT)	115/154	11/11→07/15	Z332	0,7	UPT16P		
1.6 THP 165	4	5FM(EP6DT); 5GZ(EP6FDT)	121/162	01/12→07/15			UPT16P		
2.0 BlueHDi 150, 2.0 HDi 150 Hybrid	4	AHX(DW10FD)	110/148	11/11→07/15	GE121A	5v			
2.0 BlueHDi 180	4	AHW(DW10FC)	133/178	08/13→07/15	GE121A	5v			
2.0 HDi 135, 2.0 HDi 135 Hybrid4 4WD	4	; RHD(DW10CB)	100/134	11/11→	GE121A	5v			
2.0 HDi 165, 2.0 HDi 165 Hybrid4 4WD	4	RHC(DW10CTED4); RHH(DW10CTED4)	120/161	11/11→07/15	GE121A	5v			
2.0 HDi 200 Hybrid4	4		147/197	12/11→07/15	GE121A	5v			

EVASION

1.8	4	LFZ(XU7JP)	73/98	05/97→07/02	Z247 [1] Z340 LPG [394]	0,9 0,7	UPT2		ZS341
1.8	4		76/102	02/96→12/96			UPT2		ZS232 09/96→
1.9 TD	4	D8B(XUD9TF); DHX(XUD9TF/BTF)	66/89	11/94→07/02	GN909 →08/98 GN013 09/98→	11v 11v			GR034 [63] GSE149 [64]
1.9 TD	4	D8B(XUD9TF)	68/91	10/95→12/98	GN909	11v			GR034 [63] GSE149 [64]
2.0	4	RFU(XU10J2/C)	89/119	06/94→07/02	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS341
2.0 16V	4	RFV(XU10J4R)	97/130	05/98→04/00	Z340 LPG [394]	0,7	UPT2		ZS349 10/98→
2.0 16V	4	RFN(EW10J4)	100/134	05/00→07/02	Z184 LPG [393] *to be adjusted	0,7*	UPT5		ZS348
2.0 HDi, 2.0 HDi 16V	4	RHW(DW10ATED4); RHZ(DW10ATED)	80/107	08/99→07/02	GN027	11v			GSE149
2.0 Turbo C.T.	4	RGX(XU10J2TE)	108/145	06/94→07/02	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS341 ZM026 [360]
2.1 TD	4	P8C(XUD11BTE)	80/107	05/96→07/02	GN909 →08/98 GN013 09/98→	11v 11v			GR034

JUMPY

1.6	4	220A2.000	58/78	10/95→08/00	Z24 *to be adjusted Z30 LPG [393] *to be adjusted	0,7* 0,7*		ZEF793 [397]	ZS234
1.6	4	1580SPI	58/78	10/95→08/00	Z24 *to be adjusted Z30 LPG [393] *to be adjusted	0,7* 0,7*	UPT2 →09/99	ZEF793 [397]	ZS234

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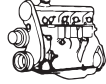
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...JUMPY

1.6 HDi 90 8V	4	9HH(DV6DUM); 9HM(DV6UC)	66/89	01/07→	GE121A	5v			
1.6 HDi 90 16V	4	9HU(DV6UTED4)	66/89	01/07→	GN056	11v		GSE147	
1.9 D	4	D9B(XUD9A/U)	51/68	10/95→08/98	GN013	11v			
1.9 D 70	4	WJY(DW8B); WJZ(DW8)	51/68	04/98→11/03	GN016	11v			
1.9 TD	4	DHX(XUD9TF/BTF)	66/89	10/95→08/00	GN909 →08/98	11v		GR034 [76]	
					GN013 09/98→	11v		GR034 [64] [258] Prod.04.05.1998→ GSE149 [64] →Prod.03.05.1998 →RP.07846	
1.9 TD	4	D8B(XUD9TF)	68/91	04/96→11/03	GN909 →08/98	11v		GR034 [76]	
					GN013 09/98→	11v		GR034 [64] [258] Prod.04.05.1998→ GSE149 [64] →Prod.03.05.1998 →RP.07846	
2.0	4	RFN(EW10J4)	100/134	04/00→12/06	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348 09/00→	
2.0 HDi 95	4	RHX(DW10BTEd)	69/93	10/99→10/06	GN027	11v		GSE149	
2.0 HDi 95	4	AHY(DW10CE)	72/97	07/11→	GE121A	5v			
2.0 HDi 110	4	RHW(DW10ATED4); RHZ(DW10ATED); RHZ(DW10BTEd); RHZ(DW10BTEd+); RHZ(DW10CTED); RHZ(DW10CTED+)	80/107	03/00→10/06	GN027	11v		GSE149	
2.0 HDi 120	4	RHK(DW10UTED4)	88/118	01/07→	GN054	11v		GSE147	
2.0 HDi 125	4	AHZ(DW10CD)	94/126	07/11→	GE121A	5v			
2.0 HDi 140	4	RHR(DW10BTEd4)	100/134	01/07→	GN054	11v		GSE149	
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	07/10→	GE121A	5v			
2.0 i	4	RFH(EW10A)	103/138	01/07→	Z223	0,9	UPT5	ZS352	
2.0 i 16V	4	RFN(EW10J4)	102/137	03/00→10/06	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348 01/04→	
2.2 HDi	4		66/89	12/03→10/06	GN027 [391]	11v			
NEMO									
1.3 HDi 75	4	FHZ(F13DTE5)	55/74	10/10→	GE112	4.4v			
1.4	4	KFT(TU3A); KFW(TU3A)	54/72	04/09→	Z340 LPG [394]	0,7	UPT2	ZSE048 [111]	
1.4 HDi	4	8HS(DV4TED)	50/67	04/09→	GN056	11v		GSE147	
SAXO									
1.0 X	4	CDZ(TU9M)	33/44	05/96→11/98	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS341
1.0 X	4	CDZ(TU9M)	37/50	05/98→06/03	Z340 LPG [394]	0,7	UPT2		ZS341
1.1 X, SX	4	HDZ(TU1M)	40/54	05/96→09/03	Z24 LPG [393]	0,8	UPT2	ZEF813 [397]	ZS341 →05/97 ZS381 06/97→05/00 ZSE047 [15] 06/00→12/02
1.1 X, SX	4	HDZ(TU1M)	44/59	05/96→09/03	Z24 LPG [393]	0,8	UPT2	ZEF813 [397]	ZS341 →08/00
1.1 X, SX	4	HFX(TU1JP)	44/59	05/96→09/03	Z24 LPG [393]	0,8	UPT2	ZEF813 [397]	ZSE047 [15] 09/00→
1.4 VTS	4	KFX(TU3JP)	55/74	05/96→06/03	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS341 →01/98
1.4 VTS	4	KFW(TU3JP)	55/74	05/96→06/03	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS381 02/98→05/00 ZSE047 [15] 06/00→
1.5 D	4	VJY(TUD5)	40/54	09/96→09/03	GN016 [401] [445]	11v			GR054
					GN016	11v			

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1.5 D	4	VJZ(TUD5)	42/56	09/96 → 06/01	GN016 [401] [445] GN016	11v 11v			GR054
1.5 D	4	VJZ(TUD5)	43/58	07/01 → 04/04	GN016 [401] [445] GN016	11v 11v			GR054
1.6	4	NFZ(TU5JP)	66/89	02/96 → 06/03	Z247 [1] Z340 LPG [394]	0,9 0,7	UPT2	ZEF813 [397]	ZS381 [407] 06/98 → ZS341 [405]
1.6	4	NFT(TU5JP)	74/99	02/01 → 04/04	Z340 LPG [394]	0,7	UPT2		ZSE047 [15]
1.6	4	NFX(TU5JP4)	88/118	02/96 → 04/04	Z123 Z129 LPG [393]	1,0 1,6	UPT5		ZS241 [37] ZSE046
1.6 VTL, VTR	4	NFZ(TU5JP)	65/87	05/96 → 06/03	Z247 [1] Z340 LPG [394]	0,9 0,7	UPT2	ZEF813 [397]	ZS381 [407] 06/98 → ZS341 [405]
1.6 VTS	4	NFT(TU5JP)	72/97	09/00 → 09/03	Z340 LPG [394]	0,7	UPT2		ZSE047 [15]
1.6 VTS	4	NFX(TU5JP4)	87/117	06/96 → 09/03	Z123 Z129 LPG [393]	1,0 1,6	UPT5		ZS241 → 12/00 ZSE046 01/01 →

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1.6 i	4	BFZ(XU5JP)	65/87	03/93 → 01/98	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS341
1.8 i	4	LFX(XU7JB)	66/89	04/97 → 04/03	Z247 [1] Z340 LPG [394]	0,9 0,7	UPT2	ZEF793 [397]	ZS341
1.8 i	4	LFZ(XU7JP)	74/99	03/93 → 01/98	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS341
1.8 i 16V	4	LFY(XU7JP4)	81/109	06/95 → 04/03	Z340 LPG [394]	0,7	UPT2		ZS349 ZS256 → RP.7608 ZS349 RP.7609 →
1.9 D	4	DJZ(XUD9Y)	50/67	06/94 → 01/98	GN909 [401] [445] GN909	11v 11v			GR054
1.9 D	4	D9B(XUD9A/L)	51/68	06/94 → 01/98	GN909	11v			GR054
1.9 SD	4	DHW(XUD9SD)	55/74	02/96 → 04/03	GN013 09/98 → GN909	11v 11v			GR054 [64] [323] GR054 Prod.01.06.1994 → [75] [257] [322] GR054 Prod.05.08.1993 → [75] [256] [343]
1.9 Turbo D	4	D8B(XUD9TF); DHX(XUD9TF/BTF); DHY(XUD9TE/Y)	66/89	10/94 → 04/03	GN013 09/98 → GN909	11v 11v			GR054 GSE149 [429]
2.0 HDI 90	4	RHY(DW10TD)	66/89	03/99 → 04/03	GN027	11v			GSE149
2.0 HDI 109	4	RHZ(DW10ATED)	80/107	02/99 → 04/03	GN027	11v			GSE149
2.0 i	4	REF(XU10J2C)	89/119	03/93 → 04/03	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS341 ZM026 [360]
2.0 i 16V	4	RFV(XU10J4R)	97/130	06/95 → 04/03	Z247 [1] Z340 LPG [394]	0,9 0,7	UPT2	ZEF1044 [397]	ZS341 → 02/97 ZS323 03/97 → ZS349
2.0 i 16V	4	RFT(XU10J4/Z)	110/148	06/94 → 01/98	Z335 [396] Z340 LPG [394]	0,9 0,7	UPT2	ZEF1044 [397]	ZS341 → 02/97 ZS323 03/97 →

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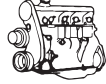
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2.0 i 16V	4	RFY(XU10J4/Z)	112/150	03/93→01/98	Z247 [1]	0,9	UPT2	ZEF1044 [397]	ZS341 →05/95	ZM026 [360]
					Z335 [396]	0,9			ZS323 06/95→	
					Z340 LPG [394]	0,7				
2.0 Turbo	4	RGX(XU10J2TE)	108/145	06/95→04/03	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS341	
2.1 Turbo D 12V	4	P8C(XUD11BTE)	80/107	06/95→02/99	GN013 09/98→	11v			GR034	
					GN909	11v				
3.0 i 24V	6	XFZ(ES9J4)	140/188	01/97→01/98	Z123	1,0	UPT2		ZS343	
					Z129 LPG [393]	1,6				
3.0 V6	6	XFZ(ES9J4)	140/188	01/98→04/03	Z123	1,0	UPT2		ZS343	
					Z14	0,9				
					Z129 LPG [393]	1,6				
XM										
2.0 i 16V	4	RFV(XU10J4R)	97/130	05/94→10/00	Z247 [1]	0,9	UPT2	ZEF1044 [397]	ZS256 →08/97	
					Z340 LPG [394]	0,7			ZS349 09/97→	
2.0 Turbo	4	RGY(XU10J2TE/Z)	108/145	05/94→10/00	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS341	
2.0 Turbo	4	RGX(XU10J2TE)	108/145	05/94→10/00	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS341	ZM026 [360]
2.1 D12 VSX	4	P9A(XUD11A)	60/80	03/96→08/96	GN013	11v			GSE148	
2.5 TD	4	THY(DK5ATE)	95/127	05/94→10/00	GN909	11v			GSE149 [429]	
3.0 V6	6	ES9J4/L3	140/188	04/97→10/00					ZS343 →07/97	
									ZS343 [405] →07/97	
3.0 V6	6	XFZ(ES9J4)	140/188	04/97→10/00	Z14	0,9	UPT2			
XSARA										
1.4 HDi	4	8HX(DV4TD)	50/67	01/03→08/05	GN047	11v			GSE149 [484]	
1.4 i	4	KFW(TU3JP)	55/74	04/97→08/05	Z116 LPG [393]	0,8	UPT2	ZEF813 [397]	ZSE047 [15] 09/00→	
					Z340 LPG [394]	0,7				
					Z340 LPG [1] [394]	0,7				
1.4 i	4	KFX(TU3JP)	55/74	04/97→08/05	Z116 LPG [393]	0,8	UPT2	ZEF813 [397]	ZS232 →06/98	
					Z340 LPG [394]	0,7			ZS381 07/98→08/00	
					Z340 LPG [1] [394]	0,7				
1.5 D	4	VJZ(TUD5)	42/56	04/97→09/00	GN016 [401] [445]	11v			GR054	
					GN016	11v				
1.6 16V	4	NFU(TU5JP4)	80/107	09/00→08/05	Z184	0,9	UPT5		ZSE045	
					Z226 LPG [394]	0,8				
1.6 i	4	NFZ(TU5JP)	65/87	04/97→09/00	Z247 [1]	0,9	UPT2		ZS232 →06/98	
					Z340 LPG [394]	0,7			ZS381 07/98→	
1.8 D	4	161A(XUD7); A9A(XUD7)	43/58	04/97→09/00	GN013	11v			GR054	
1.8 i	4	LFX(XU7JB)	66/89	04/97→09/00	Z247 [1]	0,9	UPT2	ZEF793 [397]	ZS341	
					Z340 LPG [394]	0,7				
1.8 i	4	LFZ(XU7JP)	74/99	02/98→09/00			UPT2		ZS232	
1.8 i 16V	4	LFY(XU7JP4)	81/109	04/97→09/00	Z247 [1]	0,9	UPT2	ZEF793 [397]	ZS349	
					Z340 LPG [394]	0,7				
1.8 i Aut.	4	LFZ(XU7JP)	74/99	04/97→09/00	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS341	
1.8 LPG	4	LFY(XU7JP4)	81/109	05/98→08/00			UPT2	ZEF793 [397]		
1.8 TD	4		66/89	10/97→09/00	GN013	11v			GR054	
1.9 D	4	DJY(XUD9A)	50/67	04/97→09/00	GN013	11v			GR054	



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1.9 D	4	WJY(DW8B)	51/68	07/98→08/05	GN016	11v			GSE149 ^[428]
1.9 D	4	WJZ(DW8)	51/68	07/98→08/05	GN016	11v			
1.9 D, 1.9 SD	4	DHV(XUD9BSD)	55/74	01/98→09/00	GN013	11v			GSE149 ^[429]
1.9 TD	4	DHY(XUD9TE/Y)	66/89	04/97→09/00	GN013	11v			GR034
2.0 16V	4	RFV(XU10J4R)	97/130	07/98→09/00	Z340 ^{LPG [394]}	0,7	UPT2		ZS349
2.0 16V	4	RFN(EW10J4)	100/134	09/00→08/05	Z184 ^{LPG [393]} *to be adjusted	0,7*	UPT5		ZS348
2.0 16V	4	RFS(XU10J4RS)	120/161	04/97→09/00	Z116 ^{LPG [393]}	0,8	UPT2		ZS346
2.0 HDi 90, 2.0 HDi 90	4	RHY(DW10TD)	66/89	02/99→08/05	GN027	11v			GSE149 ^[484] →RP.09701
2.0 HDi 109	4	RHZ(DW10ATED)	80/107	05/01→08/05	GN027	11v			GSE149 ^[484] →RP.09820
2.0 i 16V	4	RFS(XU10J4RS)	120/161	02/98→03/05	Z116 ^{LPG [393]} Z340 ^{LPG [1] [394]}	0,8 0,7	UPT2		ZS346

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1.6	4	NFZ(TU5JP)	65/87	12/99→	Z247 ^[1] Z340 ^{LPG [394]}	0,9 0,7	UPT2		ZS381
1.6	4	NFZ(TU5JP)	67/90	06/02→	Z15	0,8	UPT2		ZS381
1.6	4	NFV(TU5JP)	70/94	12/99→	Z247 ^[1] Z340 ^{LPG [394]}	0,9 0,7	UPT2		ZS381 ^[357] 01/00→04/10 ZSE047 01/00→04/10 [15] [330]
1.6 16V	4	NFU(TU5JP4)	80/107	09/05→	Z184 Z226 ^{LPG [394]}	0,9 0,8	UPT5		ZSE045
1.6 16V	4	NFU(TU5JP4)	81/109	06/05→09/06			UPT5		
1.6 Chrono	4	NFV(TU5JP)	74/99	04/01→10/04			UPT2		ZSE047 ^[15]
1.6 HDi	4	9HX(DV6ATED4)	66/89	09/05→	GN047 →02/06 GN056 03/06→	11v 11v			GSE147
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	05/04→	GN047 →02/06 GN056 03/06→	11v 11v			GSE147
1.8 16V	4	6FZ(EW7J4)	85/114	02/00→	Z183 Z184 ^{LPG [393]} *to be adjusted	0,9 0,7*	UPT5		ZS348
1.8 SX	4		76/102	06/00→08/05					ZS341
2.0 16V	4	RFN(EW10J4)	100/134	01/03→	Z184 ^{LPG [393]} *to be adjusted	0,7*	UPT5		ZS348
2.0 HDi	4	RHY(DW10TD)	66/89	12/99→	GN027	11v			GSE149 ^[484] →RP.09820
2.0 HDi	4	RHZ(DW10ATED)	80/107	12/99→	GN027	11v			GSE149 ^[484] →RP.09820

ZX

1.4 D	4	K9Y(TUD3Y)	37/50	07/94→10/97	GN927	11v			
1.5 D	4	VJY(TUD5)	42/56	06/96→02/98	GN016 ^{[401] [445]} GN016	11v 11v			GR054
1.6	4	BDY(XU5M); BFZ(XU5JP)	66/89	07/94→10/97			UPT2	ZEF793 ^[397]	ZS341
1.8	4	LFZ(XU7JP)	76/102	07/94→10/97			UPT2	ZEF793 ^[397]	
1.8	4	LFY(XU7JP4)	82/110	04/96→10/97	Z247 ^[1] Z340 ^{LPG [394]}	0,9 0,7	UPT2		ZS256
1.8 D	4	161A(XUD7)	44/59	06/93→10/97	GN909 ^{[401] [445]} GN909	11v 11v			
1.8 i 16V	4	LFY(XU7JP4)	81/109	01/96→02/98	Z247 ^[1] Z340 ^{LPG [394]}	0,9 0,7	UPT2		ZS256

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ULTRA PLUS
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...CITROËN



...ZX										
1.9 D	4	D9B(XUD9A/U); DJY(XUD9A)	50/67	07/93→10/97	GN909	11v				
1.9 DT	4	DHY(XUD9TE/Y)	65/87	07/94→10/97	GN013	11v				
2.0	4	RFX(XU10J2C)	90/121	07/94→10/97			UPT2			
2.0	4	RFS(XU10J4RS)	122/164	09/96→10/97			UPT2		ZS341	
2.0 i 16V	4	RFT(XU10J4/Z)	110/148	06/94→06/97	Z24	0,8	UPT2	ZEF1044 [397]	ZS323	ZM026 [360]
					Z30 LPG [393] *to be adjusted	0,7*				
2.0 i 16V	4	RFS(XU10J4RS)	120/161	05/96→06/97	Z340 LPG [394]	0,7	UPT2		ZS346	

CITROËN

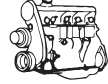


BERLINGO

1.4 CNG	4	KFW(TU3JP)	48/64	11/02→03/08			UPT2			
1.6	4	NFR(TU5JP4B)	66/89	04/08→	Z184	0,9	UPT5		ZSE045	
					Z226 LPG [394]	0,8				
1.6	4	NFU(TU5JP4)	80/107	04/08→	Z184	0,9	UPT5		ZSE045	
					Z226 LPG [394]	0,8				
1.6 HDi 75	4	9HT(DV6BTED4); 9HT(DV6BUTED4)	55/74	04/08→	GN056	11v			GSE147	
1.6 HDi 90	4	9HP(DV6DTED)	68/91	07/10→	GE121A	5v				
1.6 HDi 90 16V	4	9HS(DV6TED4BU); 9HX(DV6ATED4); 9HX(DV6AUTED4)	66/89	04/08→	GN056	11v				
1.6 HDi 110	4	9HZ(DV6TED4)	80/107	04/08→	GN056	11v			GSE147	
1.6 HDi 110	4	9HL(DV6C); 9HR(DV6C)	82/110	07/10→	GE121A	5v				
1.6 HDi 115	4	9HL(DV6C)	84/113	07/10→	GE121A	5v				
1.6 VTi 95	4	5FK(EP6CB)	72/97	07/10→	Z332	0,7	UPT16P		ZSE143	
1.6 VTi 120	4	5FS(EP6C)	88/118	11/09→	Z332	0,7	UPT16P		ZSE143	

BERLINGO / BERLINGO FIRST

1.1 i	4	HDZ(TU1M)	44/59	07/96→03/08			UPT2	ZEF813 [397]	ZS341 [391] →01/02	ZM026 [360]
1.1 i	4	HFX(TU1JP)	44/59	07/96→03/08			UPT2	ZEF813 [397]	ZSE047 01/01→08/05 [15] [391]	ZM026 [360]
1.4 bivalent	4	KFW(TU3JP)	48/64	11/02→12/11			UPT2		ZSE047 →03/10 [15] [391]	
1.4 i	4	KFX(TU3JP)	55/74	07/96→12/11			UPT2	ZEF813 [397]	ZS341 [391] →05/98 ZS381 [391] 06/98→11/02	ZM026 [360]
1.4 i	4	KFW(TU3JP)	55/74	07/96→12/11			UPT2	ZEF813 [397]	ZSE047 →03/10 [15] [391]	ZM026 [360]
1.4 i bivalent	4	KFW(TU3JP)	55/74	04/03→10/05			UPT2		ZSE047 [15]	
1.6 16V	4	NFU(TU5JP4)	80/107	10/00→03/08	Z184 →11/02	0,9	UPT5		ZSE045 12/02→	
					Z226 LPG [394]	0,8				
1.6 16V	4	NFU(TU5JP4)	81/109	08/05→12/07			UPT5			
1.6 HDi 75	4	9HW(DV6BTED4); DV6B	55/74	07/05→12/11	GN047 →05/06	11v			GSE147	
					GN056 07/06→	11v				
1.6 HDi 90	4	9HX(DV6ATED4)	66/89	07/05→12/11	GN047 →02/06 →RP.10688	11v			GSE147	
					GN056 03/06→ RP.10689→	11v				



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1.8 D	4	A9A(XUD7)	43/58	07/96→10/02	GN909 →08/98 GN013 09/98→	11v 11v			
1.8 i	4	LFX(XU7JB)	66/89	08/99→10/02	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS341
1.9 D	4	DJY(XUD9A)	51/68	07/96→12/03	GN909 →08/98 GN013 09/98→	11v 11v			GR054 →08/98
1.9 D 70, 1.9 D 70 4WD	4	WJY(DW8B)	51/68	07/98→12/11	GN016	11v			GSE149 [433]
1.9 D 70, 1.9 D 70 4WD	4	WJZ(DW8)	51/68	07/98→12/11	GN016	11v			
2.0 HDI 90, 2.0 HDI 90 4WD	4	RHY(DW10TD)	66/89	12/99→12/11	GN027	11v			GSE149 [484]

C2 ENTERPRISE

1.4 HDi	4	8HX(DV4TD)	50/67	04/09→	GN047	11v			GSE149 [433]
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C15

1.9 D	4	WJX(DW8B)	44/59	12/00→12/05					GSE149
1.9 D	4	DW8	44/59	12/00→12/05	GN016	11v			
1.9 D	4	WJY(DW8B)	51/68	10/00→10/02	GN016	11v			GSE149

C-CROSSER ENTERPRISE

2.2 HDi 4WD	4	4HN(DW12MTED4)	115/154	01/09→	GN063	11v			GSE147
2.4 16V 4WD	4	4B12	125/168	01/09→			UPT12P		

JUMPER

1.9 D	4	DJY(XUD9A)	50/67	07/99→04/02					GR054 [67]
1.9 D	4	XUD9AU	50/67	07/99→04/02	GN013	11v			
1.9 D	4	D9B(XUD9A/U)	51/68	02/94→04/02	GN909 →08/98 GN013	11v 11v			
1.9 TD	4	D8C(XUD9UTF); DHX(XUD9TF/BTF)	66/89	03/94→04/02	GN909 →08/98 GN013 09/98→	11v 11v			GR034
1.9 TD, 1.9 TD 4WD	4	D8C(XUD9UTF)	68/91	02/94→04/02	GN909 →08/98 GN013 09/98→	11v 11v			GR034
2.0	4	XU10J2	81/109	04/02→	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS341
2.0, 2.0 4WD	4	RFW(XU10J2U)	80/107	02/94→04/02	Z247 [1] Z340 LPG [394]	0,9 0,7	UPT2	ZEF793 [397]	ZS341
2.0 bivalent	4	XU10J2	81/109	02/03→			UPT2		ZS341
2.0 HDi, 2.0 HDI	4	RHV(DW10TD); RHW(DW10UTD)	62/83	11/01→	GN027	11v			GSE149
2.2 HDi	4	4HY(DW12UTED)	74/99	02/02→	GN027 [173] →04/03 GN054 [174] 05/03→	11v 11v			GSE149
2.2 HDi 100	4	4HV(P22DTE)	74/99	04/06→	GN939	11.5v			
2.2 HDi 110	4	4HG(P22DTE)	81/109	07/11→	GE122	4.4v			
2.2 HDi 120	4	4HU(P22DTE)	88/118	04/06→	GN939	11.5v			
2.2 HDi 130	4	4HH(P22DTE)	96/129	07/11→	GE122	4.4v			
2.2 HDi 150	4	4HJ(P22DTE)	110/148	07/11→	GE122	4.4v			
2.5 D, 2.5 D 4WD	4	T9A(DJ5)	63/84	03/94→04/02	GN909	11v			GR054
2.5 DT 4WD	4	THZ(DJ5T)	76/102	10/96→08/97	GN013	11v			
2.5 TD	4	T8A(DJ5T)	76/102	03/94→04/02	GN909 →08/96 GN013 09/96→	11v 11v			GR054
2.5 TD 4WD	4	T8A(DJ5T)	76/102	08/96→04/02	GN013 09/96→ GN909	11v 11v			GR054

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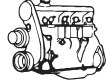
**...CITROËN****...JUMPER**

2.5 TDi, 2.5 TDi 4WD, 2.5 TDi 4WD	4	THX(DJ5TED)	79/106	12/96 → 04/02	GN964	11v		GR054
2.8 D	4	8140.63(F28D)	64/86	01/99 → 02/02	GN012	11v		
2.8 HDi	4		93/125	10/00 → 01/02	GN012	11v		GSE149
2.8 HDi	4	8140.43N	107/143	05/04 →	GN012	11v		GSE149
2.8 HDi, 2.8 HDi 4WD	4	8140.43S; F28TDCR	94/126	09/00 →	GN012	11v		GSE149
3.0 HDi 145	4	F1CE3481N(F30DTE)	107/143	07/10 →	GN037	11v		
3.0 HDi 155	4	F1CE0481D(F30DT)	115/154	07/10 →	GN037	11v		
3.0 HDi 160	4	F1CE0481D(F30DT)	116/156	09/06 →	GN037	11v		
3.0 HDi 180	4	F1CE3481E(F30DTE)	130/174	07/11 →	GN037	11v		

JUMPY

1.6 HDi 90 8V	4	9HH(DV6DUM); 9HM(DV6UC)	66/89	01/07 →	GE121A	5v			
1.6 HDi 90 16V	4	9HU(DV6UTED4)	66/89	01/07 →	GN056	11v		GSE147	
1.6 i	4	220A2.000; 1580SPI	58/78	10/95 → 08/00	Z252	0,9	UPT2 → 09/99	ZS234	
					Z30 LPG [393] *to be adjusted	0,7*			
1.9 D	4	D9B(XUD9A/U)	51/68	10/95 → 08/98	GN013	11v			
1.9 D 70	4	WJY(DW8B); WJZ(DW8)	51/68	04/98 → 10/06	GN016	11v		GSE149	
1.9 DT	4		65/87	10/95 → 08/00	GN013	11v		GR034 [76] GR034 [64] [258] Prod.04.05.1998 → GSE149 [64] → Prod.03.05.1998 → RP.07846	
1.9 TD	4	DHX(XUD9TF/BTF)	66/89	10/95 → 08/00	GN909 → 08/98 GN013 09/98 →	11v 11v		GR034 [76] GR034 [64] [258] Prod.04.05.1998 → GSE149 [64] → Prod.03.05.1998 → RP.07846	
1.9 TD	4	D8B(XUD9TF)	68/91	10/99 → 10/06	GN013	11v		GR034 [76] GR034 [64] [258] Prod.04.05.1998 →	
2.0	4	RFN(EW10J4)	100/134	04/00 → 10/06	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348	
2.0 HDi 95	4	RHX(DW10BTED)	69/93	10/99 → 10/06	GN027	11v		GSE149	
2.0 HDi 95	4	AHY(DW10CE)	72/97	07/11 →	GE121A	5v			
2.0 HDi 110, 2.0 HDi 110 16V	4	RHW(DW10ATED4); RHZ(DW10ATED); RHZ(DW10BTED+); RHZ(DW10BTED+); RHZ(DW10CTED); RHZ(DW10CTED+)	80/107	10/01 → 10/06	GN027	11v		GSE149	
2.0 HDi 120	4	RHK(DW10UTED4)	88/118	01/07 →	GN054	11v		GSE147	
2.0 HDi 120 4WD	4	RHK(DW10UTED4)	88/118	01/10 →				GSE147	
2.0 HDi 125	4	AHZ(DW10CD)	94/126	07/11 →	GE121A	5v			
2.0 HDi 140	4	RHR(DW10BTED4)	100/134	01/07 →	GN054	11v		GSE149	
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	07/10 →	GE121A	5v			
2.0 i	4	RFH(EW10A)	103/138	01/07 →	Z223	0,9	UPT5	ZS352	
2.0 i 16V	4	RFN(EW10J4)	102/137	03/00 → 10/06	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348	
2.2 HDi	4		66/89	12/03 → 10/06	GN027 [391]	11v			
NEMO									
1.3 HDi 75	4	FHZ(F13DTE5)	55/74	10/10 →	GE112	4.4v			
1.4	4	KFV(TU3A)	54/72	02/08 →	Z340 LPG [394]	0,7	UPT2	ZSE048 [11]	
1.4 HDi	4	8HS(DV4TED)	50/67	02/08 →	GN056	11v		GSE147	

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SAXO

1.5 D	4	VJZ(TUD5)	43/58	07/01→06/03	GN016 [401] [445] GN016	11v 11v			GR054
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XSARA

1.5 D	4	VJZ(TUD5)	42/56	05/98→08/00	GN016 [401] [445] GN016	11v 11v			GR054
2.0 HDi	4	RHY(DW10TD)	66/89	09/00→03/05	GN027	11v			GSE149 [484] →RP.09701

DACIA



1309

1.6	4		53/71	12/94→08/01	Z19	0,8			ZS234
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1310

1.4, 1.4 Classic	4		46/62	01/95→07/04	Z118	0,9			ZS563 [411] →12/96
1.5	4		46/62	01/95→07/04	Z257 [333] Eng.050425→ Z14 [355] Eng.050425 140325→	0,9 0,9			ZS354

DOKKER

1.2 TCe	4	H5F402	85/114	11/12→					ZSE131
1.5 dCi	4	K9K612	55/74	11/12→	GE110 [74]	4.4v			
1.5 dCi	4	K9K612	66/89	11/12→	GE110 [74]	4.4v			
1.6	4	K7M812; K7M828	61/82	11/12→	Z14 Z257	0,9 0,9	UPT2	ZEF1627	ZS354
1.6 LPG	4	K7M812; K7M828	61/82	11/13→	Z193	0,9	UPT2	ZEF1627	ZS354

DUSTER

1.2 TCe 125	4	H5F404	92/123	10/13→					ZSE131
1.5 dCi	4	K9K796; K9K830	63/84	04/10→	GN018	11v			
1.5 dCi	4	K9K896	79/106	06/10→	GE110 [18] [74] [391] GN018 [13] [391]	4.4v 11v			GSE147 [16] [476]
1.5 dCi, 1.5 dCi 4WD	4	K9K884; K9K892; K9K894	66/89	10/10→	GE110 [18] [74] GN018 [13]	4.4v 11v			
1.5 dCi, 1.5 dCi 4WD	4	K9K658; K9K856; K9K858	80/107	08/13→	GE110 [18] [74] [391] GN018 [13] [391]	4.4v 11v			
1.5 dCi 4WD	4	K9K896; K9K898	79/106	06/10→	GE110 [18] [74] [391] GN018 [13] [391]	4.4v 11v			
1.5 dCi 4WD	4	K9K898	81/109	10/10→	GE110 [18] [74] [391] GN018 [13] [391]	4.4v 11v			GSE147 [16] [476]
1.6 16V, 1.6 16V 4WD	4	K4M606; K4M690; K4M696	77/103	04/10→	Z15 Z193 Z340 LPG [394]	0,8 0,9 0,7	UPT2		ZS052 ZS552 [396]
1.6 16V Hi-Flex, 1.6 16V LPG	4	K4M696	77/103	08/10→	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.6 SCe 115, 1.6 SCe 115 4WD, 1.6 SCe 115 LPG	4	H4M430; H4M438; H4M730; H4M738; H4M740	84/113	06/15→					ZSE131 [131] [513]

LODGY

1.2 TCe	4	H5F402	85/114	03/12→					ZSE131
1.5 dCi	4	K9K612	66/89	03/12→	GE110 [74]	4.4v			

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**...DACIA****...LODGY**

1.5 dCi	4	K9K846	79/106	01/13 →	GE110 [74]	4.4v			
1.6	4	K7M812; K7M828	61/82	03/12 →	Z14	0,9	UPT2	ZEF1627	ZS354
					Z116 LPG [393]	0,8			
1.6 LPG	4	K7M812; K7M828	61/82	11/13 →	Z193	0,9	UPT2	ZEF1627	ZS354
1.6 SCe 115	4	H4M740	75/101	06/15 →					ZSE131 [131][513]

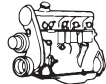
LOGAN

1.2 16V	4	D4F732	55/74	02/06 →	Z243	0,9	UPT4		ZS325 ZS375
1.2 16V LPG	4	D4F734	55/74	02/06 →	Z243	0,9	UPT4		
1.4	4	K7J710	55/74	09/04 →	Z15	0,8	UPT2	ZEF1546 [397]	ZS354
					Z257 [1]	0,9			
					Z116 LPG [393]	0,8			
1.4 MPI LPG	4	K7J710; K7J714	55/74	02/06 →	Z116 LPG [393]	0,8	UPT2	ZEF1546 [397]	ZS354
1.5 dCi	4	K9K790	48/64	09/05 →	GN018	11v			GSE147 [16][476]
1.5 dCi	4	K9K792	50/67	01/06 →	GN018	11v			
1.5 dCi	4	K9K892	55/74	05/10 →	GE110 [18][74][391]	4.4v			
					GN018 [13][391]	11v			
1.5 dCi	4	K9K796	63/84	09/07 →	GN018	11v			
1.5 dCi	4	K9K892	65/87	05/10 →	GE110 [18][74][391]	4.4v			
					GN018 [13][391]	11v			
1.6	4	K7M710	64/86	09/04 →	Z340 LPG [394] →04/05	0,7	UPT2	ZEF1128 [397] →Eng.050317	ZS354
					Z257 05/05 →	0,9		ZEF1546 [397] Eng.050318 → Eng.090920	
					Z15	0,8		ZEF1627 Eng.090921 →	
					Z193	0,9			
					Z116 LPG [393]	0,8			
1.6 16V	4	K4M690; K4M696	77/103	02/06 →	Z15	0,8	UPT2		ZS052 ZS552[396]
					Z193	0,9			
					Z340 LPG [394]	0,7			
1.6 16V Flexifuel	4	K4M696	77/103	07/10 →	Z193	0,9	UPT2		ZS052 ZS552[396]
1.6 Bifuel	4	K7M718; K7M800	62/83	05/10 →	Z257 [1]	0,9	UPT2	ZEF1128 [397] →Eng.050317	ZS354
					Z116 LPG [393]	0,8		ZEF1546 [397] Eng.050318 → Eng.090920	
								ZEF1627 Eng.090921 →	
1.6 MPI 85	4	K7M800	62/83	05/10 →	Z257 [1]	0,9	UPT2	ZEF1128 [397] →Eng.050317	ZS354
					Z116 LPG [393]	0,8		ZEF1546 [397] Eng.050318 → Eng.090920	
					Z257 [1] Eng.050425 →	0,9		ZEF1627 Eng.090921 →	
					Z14 [355] Eng.050425 140325 →	0,9			

LOGAN II

0.9 TCe 90	3	H4B400; H4B408	66/89	10/12 →					ZSE131
1.2, 1.2 LPG	4	D4F732; D4F734	55/74	10/12 →	Z243	0,9	UPT4		ZS325 ZS375

DACIA



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ULTRA PLUS
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...DACIA



...LOGAN II

1.5 dCi	4	K9K612; K9K626	55/74	10/12 →	GE110 [18] [74]	4.4v			
1.5 dCi	4	K9K612; K9K626	66/89	10/12 →	GE110 [18] [74]	4.4v			

LOGAN MCV

1.4	4	K7J710	55/74	02/07 →	Z15 Z116 LPG [393]	0,8 0,8	UPT2	ZEF1546 [397]	ZS354
1.5 dCi	4	K9K792	50/67	02/07 →	GN018	11v			
1.5 dCi	4	K9K892	55/74	05/10 →	GE110 [18] [74] [391] GN018 [13] [391]	4.4v 11v			
1.5 dCi	4	K9K796	63/84	09/07 →	GN018	11v			
1.5 dCi	4	K9K892	65/87	05/10 →	GE110 [18] [74] [391] GN018 [13] [391]	4.4v 11v			
1.6	4	K7M710	64/86	02/07 →	Z15 Z116 LPG [393]	0,8 0,8	UPT2	ZEF1128 [397] →Eng.050317 ZEF1546 [397] Eng.050318 → Eng.090920 ZEF1627 Eng.090921 →	ZS354
1.6 16V	4	K4M690; K4M696	77/103	02/07 →	Z15 Z193 Z340 LPG [394]	0,8 0,9 0,7	UPT2		ZS052 ZS552 [396]
1.6 16V Hi-Flex	4	K4M690	77/103	11/09 →	Z193 Z340	0,9 0,7	UPT2		ZS052 ZS552 [396]
1.6 Bifuel	4	K7M710	64/86	11/08 →	Z116 LPG [393]	0,8	UPT2	ZEF1128 [397] →Eng.050317 ZEF1546 [397] Eng.050318 → Eng.090920 ZEF1627 Eng.090921 →	ZS354
1.6 MPI 85	4	K7M800	62/83	05/10 →	Z116 LPG [393] Z14 [355] Eng.050425 140325 →	0,8 0,9	UPT2	ZEF1128 [397] →Eng.050317 ZEF1546 [397] Eng.050318 → Eng.090920 ZEF1627 Eng.090921 →	ZS354
LOGAN MCV II									
0.9 TCe 90	3	H4B400; H4B408	66/89	02/13 →					ZSE131
1.2	4	D4F732	54/72	05/15 →				ZEF1604 Eng.15622 → [397] [415]	
1.2	4	D4F732	55/74	02/13 →	Z243	0,9	UPT4	ZEF1604 Eng.15622 → [397] [415]	ZS325
1.2 LPG	4	D4F734	55/74	02/13 →	Z243	0,9	UPT4	ZEF1604 Eng.15622 → [397] [415]	
1.5 dCi	4	K9K612; K9K626	55/74	02/13 →	GE110 [18] [74]	4.4v			
1.5 dCi	4	K9K612; K9K626	66/89	02/13 →	GE110 [18] [74]	4.4v			
NOVA									
1.4	4	C2J	48/64	04/96 → 03/01	Z118	0,9			ZS563 [411]
1.6	4		53/71	04/96 → 03/03	Z8	0,8			ZS234

DACIA



kW/BHP

**...DACIA****PICK UP**

1.6	4		53/71	04/96 → 08/01	Z19 02/97 →	0,8			ZS234 02/97 →
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SANDERO

1.2 16V	4	D4F732	55/74	11/08 →	Z243	0,9	UPT4	ZEF1604 [397][415]	ZS325 ZS375
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1.2 16V LPG	4	D4F732	55/74	11/08 →	Z243	0,9	UPT4		ZS325 ^[440] ZS375
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1.4	4	K7J710	55/74	06/08 →	Z116 LPG [393]	0,8	UPT2	ZEF1546 [397]	ZS354
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1.4 MPI LPG	4	K7J714	53/71	01/09 →	Z116 LPG [393]	0,8	UPT2	ZEF1546 [397]	ZS354
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1.5 dCi	4	K9K792	50/67	11/08 →	GN018	11v			
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1.5 dCi	4	K9K892	55/74	05/10 →	GE110 [74]	4.4v			
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1.5 dCi	4	K9K796	63/84	11/08 →	GN018	11v			
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1.5 dCi	4	K9K892	65/87	05/10 →	GE110 [74]	4.4v			
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1.6	4	K7M710	64/86	06/08 →	Z116 LPG [393]	0,8	UPT2	ZEF1128 [397] → Eng.050317 ZEF1546 [397] Eng.050318 → Eng.090920 ZEF1627 Eng.090921 →	ZS354
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1.6 16V	4	K4M690	77/103	07/11 →	Z193	0,9	UPT2		ZS052 ZS552 ^[396]
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1.6 16V Bifuel	4	K4M696	77/103	01/11 →	Z15 Z193 Z340 LPG [394]	0,8 0,9 0,7	UPT2		ZS052 ZS552 ^[396]
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1.6 16V Bifuel	4	K4M690; K4M694	77/103	01/11 →	Z15 Z193 Z340 LPG [394]	0,8 0,9 0,7	UPT2		ZS552 ^[396]
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1.6 MPI 85	4	K7M800	62/83	05/10 →	Z257 [1] Z116 LPG [393] Z14 ^[355] Eng.050425 140325 →	0,9 0,8 0,9	UPT2	ZEF1128 [397] → Eng.050317 ZEF1546 [397] Eng.050318 → Eng.090920 ZEF1627 Eng.090921 →	ZS354
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SANDERO II

0.9 TCe 90	3	H4B400	66/89	10/12 →					ZSE131
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1.2, 1.2 LPG	4	D4F732	55/74	10/12 →	Z243	0,9	UPT4		ZS325 ^[440] ZS375
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1.5 dCi	4	K9K612	55/74	10/12 →	GE110 [18][74]	4.4v			
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1.5 dCi	4	K9K830	63/84	01/13 →	GE110 [18][74]	4.4v			
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1.5 dCi	4	K9K612; K9K626	66/89	10/12 →	GE110 [18][74]	4.4v			
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SOLENZA

1.4	4	E7J262	55/74	02/03 →	Z116 LPG [393]	0,8	UPT2		ZS354
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1.9 D	4	F8Q636	46/62	02/03 →	GN019 GN963	11v 11v			GSE129 ^[461]
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SUPERNOVA

1.4	4	E7J262	55/74	04/00 → 03/03	Z15	0,8	UPT2		ZS354
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DACIA**DOKKER Express**

1.2 TCe 115	4	H5F402	84/113	12/12 →					ZSE131
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1.5 dCi	4	K9K612	55/74	12/12 →	GE110 [74]	4.4v			
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DACIA



kW/BHP

ULTRA PLUS
TITAN**...DACIA****...DOKKER Express**

1.5 dCi	4	K9K612	66/89	12/12→	GE110 [74]	4.4v			
1.6, 1.6 LPG	4	K7M812; K7M828	61/82	12/12→	Z193	0,9	UPT2	ZEF1627	ZS354
LOGAN									
1.4	4	K7J710	55/74	03/09→	Z15	0,8	UPT2		ZS354
					Z116 LPG [393]	0,8			
1.5 dCi	4	K9K792	50/67	03/09→	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K892	55/74	05/10→	GE110 [18] [74] [391]	4.4v			
					GN018 [13] [391]	11v			
1.5 dCi	4	K9K796	63/84	03/09→	GN018	11v			
1.5 dCi	4	K9K892	65/87	05/10→	GE110 [18] [74] [391]	4.4v			
					GN018 [13] [391]	11v			
1.6	4	K7M710	64/86	03/09→	Z15	0,8	UPT2	ZEF1128 [397] →Eng.050317	ZS354
					Z116 LPG [393]	0,8		ZEF1546 [397] Eng.050318→ Eng.090920	
								ZEF1627 Eng.090921→	
1.6 Bifuel	4	K7M800	62/83	05/10→	Z116 LPG [393]	0,8	UPT2	ZEF1128 [397] →Eng.050317	
								ZEF1546 [397] Eng.050318→ Eng.090920	
								ZEF1627 Eng.090921→	
1.6 MPI 85	4	K7M800	62/83	05/10→	Z116 LPG [393]	0,8	UPT2	ZEF1128 [397] →Eng.050317	ZS354
								ZEF1546 [397] Eng.050318→ Eng.090920	
								ZEF1627 Eng.090921→	

DADI**CITY COURSER**

2.2, 2.2 4WD	4	491QE	76/102	09/01→	Z20	0,8	UPT8		
2.4 4WD	4	4G64S4M	97/130	09/04→12/12			UPT2		
2.8 TD	4	4JB1T	74/99	09/04→	GN061 [391]	11v			

ELEGANTEST

2.3 4WD	4	4G64S4M	97/130	05/03→			UPT2		
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DADI**PICK UP**

2.8 TD	4	4JB1T	74/99	02/01→	GN061 [391]	11v			
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DAEWOO**ARANOS**

2.0	4	C20LE	77/103	01/95→11/97	Z20	0,8	UPT8		
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BROUGHAM

2.0	4		81/109	08/94→12/97			UPT2		
2.0	4	X20XE	100/134	08/94→12/97			UPT2		

CIELO

1.5	4	Y15L	55/74	04/95→07/97	Z20	0,8	UPT8		
1.5	4	V15L	66/89	06/94→07/98	Z20	0,8	UPT8		ZS554

DAEWOO



kW/BHP



ULTRA PLUS TITAN



...DAEWOO



ESPERO

1.5	4	G15MF	55/74	10/97 → 09/99				UPT2		
1.5 16V	4	A15MF	65/87	10/93 → 09/94	Z16	1,1		UPT2		
1.5 16V	4	A15MF	66/89	02/95 → 06/99	Z16	1,1		UPT2	ZEF1137	ZS554
					Z340 LPG [394]	0,7				
1.8	4	C18LE	66/89	02/95 → 09/99	Z20	0,8		UPT8	ZEF835	ZS554
1.8	4	C18LE	70/94	02/95 → 06/99	Z20	0,8		UPT8	ZEF835	ZS554
2.0	4	C20LE	77/103	02/95 → 06/99	Z82	0,7		UPT8	ZEF835	ZS554
2.0	4	C20LE	81/109	10/93 → 09/94	Z82	0,7		UPT8		

EVANDA

2.0	4	X20SED	96/129	08/02 →				UPT2	ZEF1509	ZS447A
2.0	4	L88	96/129	08/02 →				UPT2	ZEF1509	

GENTRA

1.4, 1.4 SR	4	F14D3	69/93	05/03 →				UPT2		
1.6 E-Tec LS	4	F16D3	77/103	05/05 →				UPT2		

KALOS

1.2	4	B12S1; F12S3	53/71	04/03 →	Z9	1,2		UPT8	ZEF1608	ZS447A
1.4	4	F14S3	61/82	09/02 →	Z20	0,8		UPT8	ZEF1142 [397]	ZS447A
					Z27 LPG [393]	0,7*				
					*to be adjusted					
1.4	4	F14D3	69/93	05/03 → 12/04	Z16	1,1		UPT2	ZEF1129	ZS447A
					Z340 LPG [394]	0,7			ZEF1635	
1.4 16V	4	F14D3	69/93	04/03 →	Z16	1,1		UPT2	ZEF1129 [391]	ZS447A
					→ 01/05					
					Z340 LPG [394]	0,7			ZEF1609 [391]	
					→ 01/05				ZEF1635	
1.5	4	F15S	62/83	11/02 → 12/04	Z20	0,8		UPT8		ZS447A

KORANDO

2.0 16V 4WD	4	M161.950	94/126	02/99 →	Z206 LPG [394]	0,7		UPT2		ZS340
2.3 4WD	4	M161.970	105/141	01/99 →	Z206 LPG [394]	0,7		UPT2		ZS340
2.9 D 4WD	5	MB-OM662	72/97	01/99 →	GN858	11.5v				
2.9 TD 4WD	5	MB-OM60129TD	88/118	01/99 →	GN858	11.5v				
3.2 4WD	6	M104.995	156/209	01/99 →	Z206 LPG [394]	0,7		UPT2		ZS340

LACETTI

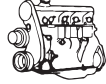
1.4	4	F14D3	70/94	02/04 →	Z16	1,1		UPT2	ZEF1129	ZS543
					Z340 LPG [394]	0,7			ZEF1635	
1.5 SE	4	A15DMS	81/109	04/98 → 05/99				UPT2		
1.5 SX	4	A15SMS	63/84	04/97 → 05/99	Z20	0,8		UPT8		
1.6	4	F16D3	80/107	02/04 →	Z16	1,1		UPT2	ZEF1635	ZS543
					Z340 LPG [394]	0,7				
1.8	4	T18SED	90/121	02/04 →	Z74	1,0		UPT2	ZEF672 [397]	ZS447A
					→ 01/05					→ 02/06
										ZS508
										02/06 →
1.8 CDX	4	F18D2	67/90	08/03 → 12/04						ZS508
1.8 CDX	4	T18SED	90/121	08/03 → 12/04				UPT12P		ZS508
1.8 SX	4	C18LE	70/94	04/97 → 05/99	Z20	0,8		UPT8		
2.0	4	C20SED	81/109	06/99 → 07/03				UPT2		
2.0	4	X20SED	98/131	04/97 → 07/03				UPT2		ZS447A [391]
										ZSE025 [391]

LANOS

1.3	4	A13SMS; A14SMS	55/74	05/97 →	Z20	0,8		UPT8	ZEF1142 [397]	ZS447A
										Ch.590906 →

DAEWOO





kW/BHP

ULTRA PLUS
TITAN**...DAEWOO****...LANOS**

1.5	4	A15SMS	63/84	05/97→	Z20	0,8	UPT8	ZEF1142 [397]	ZSE025 ZS447A Ch.590906→
1.5	4	A15DMS	73/98	10/97→06/99	Z20	0,8	UPT8		ZS447A
1.6 16V	4	A16DMS	78/105	02/97→	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1129	ZS447A [391] ZSE025 [391]

LEGANZA

1.8 CD	4	C18LE	70/94	06/97→07/03	Z20	0,8	UPT8		
2.0 16V	4	T20SED	93/125	07/00→04/04	Z74 Z206 LPG [394]	1,0 0,7	UPT2	ZEF1509	ZS447A [391] ZSE025 [391]
2.0 16V	4	X20SED	98/131	06/97→12/02	Z340 LPG [394]	0,7	UPT2	ZEF1509	ZS447A [391] ZSE025 [391]
2.2 16V	4	T22SED	100/134	04/99→12/02	Z74 Z206 LPG [394]	1,0 0,7	UPT2		ZS447A [391] ZSE025 [391]

MAGNUS

2.0	4	X20SED	96/129	07/99→			UPT2		ZS447A [391] ZSE025 [391]
2.5	6	X25D1	115/154	08/03→12/04	Z170	1,0	UPT12P		

MATIZ

0.8	3	F8CV	38/51	09/98→	Z21	1,1	UPT8	ZEF1105 [411] →12/01	ZS540 →09/00 →Ch.577030 ZS539 10/00→
1.0	4	B10S	47/63	01/03→	Z20	0,8	UPT8	ZEF1608	ZS447A

MUSSO

2.2 TD 4WD	4	MBOM601	74/99	09/99→	GN858	11.5v			
2.3 4WD	4	M111.970	103/138	01/99→	Z206 LPG [394]	0,7	UPT2	ZEF1412 ZEF1515 [402]	ZS340
2.9 D 4WD	5	MB-OM662	73/98	01/99→09/99	GN858	11.5v			
2.9 TD 4WD	5	MB-OM60129TD	88/118	01/99→	GN858	11.5v			
3.2 4WD	6	M104.992	162/217	01/99→	Z206 LPG [394]	0,7	UPT2		ZS340

NEXIA

1.5	4	G15MF	44/59	08/96→08/97	Z20 *to be adjusted Z27 LPG [393] *to be adjusted	0,7* 0,7*	UPT8	ZEF834	ZS554
1.5	4	G15MF	52/70	02/95→08/97	Z16 Z340 LPG [394]	1,1 0,7	UPT8	ZEF834	ZS554
1.5	4	G15MF	55/74	02/95→08/97	Z20	0,8	UPT8	ZEF834	ZS554
1.5	4	Y15L	59/79	08/97→	Z20	0,8	UPT8		ZS554
1.5 16V	4	A15MF	66/89	02/95→08/97	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1137	ZS554
1.6	4	F16D3	80/107	08/97→	Z16	1,1	UPT2		ZS543 ZS554

NUBIRA

1.4	4	F14D3	69/93	10/03→12/04	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1129	ZS543
1.5 SE	4	A15DMS	81/109	06/99→07/03			UPT2		
1.6	4	A16DMS	76/102	08/02→07/03			UPT2		ZS447A
1.6	4	F16D3	80/107	07/03→	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1635	ZS543
1.6 16V	4	A16SMS	66/89	06/97→			UPT2		ZS447A [391] ZSE025 [391]
1.6 16V	4	A16DMS	76/102	07/00→			UPT2	ZEF1129	ZS447A

DAEWOO



kW/BHP

ULTRA PLUS
TITAN**...DAEWOO****...NUBIRA**

1.6 16V	4	A16DMS	78/105	05/97→	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1129	ZS447A [391] ZSE025 [391]
1.8	4	C18LE	70/94	04/97→	Z20	0,8	UPT8	ZEF835	
1.8	4	T18SED	90/121	07/03→			UPT2	ZEF1509	ZS447A →02/06 ZS508
2.0	4	C20SED	81/109	06/99→07/03	Z74	1,0	UPT2		ZS447A [391] ZSE025 [391]
2.0 16V	4	T20SED	93/125	12/00→	Z74 →01/05 Z206 LPG [394] →01/05	1,0 0,7	UPT2	ZEF1509	ZS447A
2.0 16V	4	Z20L	98/131	05/97→			UPT2		ZS447A [391] ZSE025 [391]
2.0 16V	4	X20SED	98/131	05/97→	Z247 10/99→06/03 Z340 LPG [394] 10/99→06/03 Z74 Z206 LPG [394]	0,9 0,7 1,0 0,7	UPT2	ZEF1509	ZS447A [391] ZSE025 [391]

PRINCE

2.0	4	C20LE; C20NED	85/114	08/94→12/98	Z20	0,8	UPT8		
2.0	4	X20XEV	100/134	08/93→08/98			UPT2		

REXTON

2.9 TD 4WD	5	OM662.983	88/118	04/02→	GN858	11.5v			
3.2 V6 4WD	6	M162.992	162/217	04/02→	Z206 LPG [394]	0,7	UPT2		ZS340

REZZO

1.6	4	A16DMS	77/103	09/00→	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1129	ZS447A
1.6 SX	4	A16SMS	66/89	08/01→12/04			UPT2	ZEF1129	ZS447A
1.8	4		66/89	09/00→	Z20	0,8	UPT8		
1.8	4	F18D2	67/90	09/00→	Z20	0,8	UPT8		ZS447A
1.8	4	A18DMS	72/97	09/00→	Z20	0,8	UPT8		ZS447A
1.8	4	F18S2	74/99	09/00→	Z20	0,8	UPT8		ZS447A
2.0	4	X20SED	89/119	09/01→	Z74 →01/05	1,0	UPT2	ZEF1509	ZS447A
2.0	4	T20SED	94/126	09/00→	Z74 →01/05 Z206 LPG [394] →01/05	1,0 0,7	UPT2	ZEF1509	ZS447A

TICO

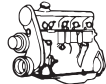
0.8	3	F8C	35/47	02/95→12/00	Z9	1,2	UPT8		ZS539
0.8	3	F8CV	38/51	01/96→12/00	Z21	1,1	UPT8		ZS540

TOSCA

2.0 TDCi	4	Z20DMH	110/148	02/06→	GE125	4.4v			
2.0 XT	6	X20D1	105/141	02/06→	Z170	1,0	UPT12P		
2.5 Executive	6	X25D1	115/154	02/06→			UPT12P		

WINSTORM

2.4, 2.4 4WD	4	Z24XED	104/139	12/06→	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		
2.4 LS, 2.4 LT 4WD	4	Z24XED	103/138	12/06→			UPT2		



kW/BHP

ULTRAPLUS
TITAN**DAEWOO****MATIZ**

0.8 3 F8CV 38/51 08/98→08/02

ZS540
→Ch.577030
ZS539
Ch.577031→**DAIHATSU****ALTIS**2.2 4WD, 2.2 SL, 2.2 SL 4WD 4 5S-FE 103/138 10/96→07/01 **UPT2**2.4, 2.4 4WD 4 2AZ-FE 112/150 08/01→12/05 **UPT12P**2.4 VVTi SX, 2.4 VVTi SX 4WD 4 2AZ-FE 116/156 01/06→12/10 **UPT12P****APPLAUSE II**1.6 16V 4 HD-E 73/98 07/97→05/00 **Z16** 1,1 **UPT2**
Z340 LPG [394] 0,7**BOON**1.0, 1.0 4WD 3 1KR-FE 51/68 01/10→ **UPT14P****CERIA**1.0 DWVT 3 EJ-VE 43/58 06/05→ **Z324** 0,9 **UPT2****CHARADE**1.0 3 EJ-VE 43/58 03/03→ **Z324** 0,9 **UPT2**1.3 16V 4 1NR-FE 73/98 05/11→ **ZSE172****CHARADE IV**1.0 3 CB22 38/51 09/94→03/96 **Z21** 1,1 **UPT8** **ZS565**1.3 4 HC 44/59 09/96→11/99 **Z16** 1,1 **UPT2**
Z340 LPG [394] 0,71.3 16V 4 HCE 55/74 05/96→11/99 **Z16** 1,1 **UPT2**
Z340 LPG [394] 0,71.3 i 16V 4 HC; HCE 62/83 01/93→09/00 **Z16** 1,1 **UPT2**
Z340 LPG [394] 0,71.5 16V 4 HEE 55/74 10/94→01/01 **Z16** 1,1 **UPT2**
Z340 LPG [394] 0,71.5 i 16V 4 HEE 66/89 06/94→11/99 **Z16** 1,1 **UPT2** **ZEF826**
Z340 LPG [394] 0,71.5 i 16V 4 HEEG 66/89 06/94→11/99 **Z16** 1,1 **UPT2** **ZEF831**
Z340 LPG [394] 0,71.6 GTi 4 HD-E 77/103 03/93→11/99 **Z16** 1,1 **UPT12P** **ZEF831**
Z340 LPG [394] 0,7**COO**1.0 3 EJ-VE 43/58 10/06→ **Z324** 0,9 **UPT2****COPEN**0.7 4 JB; JB-DET 50/67 09/03→12/07 **UPT12P**1.3 4 K3-VE 64/86 03/06→09/12 **Z157** 1,1 **UPT12P** **ZSE194****CUORE IV**0.8 3 ED20 31/42 11/96→10/98 **Z20** 0,8 **UPT8** **ZEF829**
Z27 LPG [393] 0,7*
*to be adjusted0.8 3 ED20 32/43 01/95→08/98 **Z20** 0,8 **UPT8** **ZEF829**
Z27 LPG [393] 0,7*
*to be adjusted**CUORE V**1.0 DWVT 3 EJ-VE 43/58 10/00→02/03 **Z324** 0,9 **UPT2**1.0 i 3 EJ-DE; EJ-VE 41/55 10/98→05/03 **Z73** 1,1 **UPT2** **ZSE180**
Z206 LPG [394] 0,7

DAIHATSU



kW/BHP

ULTRA PLUS
TITAN

...DAIHATSU



CUORE VI

1.0	3	EJ-VE	43/58	05/03 →	Z324	0,9	UPT2	
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CUORE VII

1.0	3	1KR-FE	51/68	04/07 →			UPT14P	ZSE164
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GRAN MOVE

1.5 16V	4	HEEG	66/89	10/96 →07/98	Z16	1,1	UPT12P	ZEF831
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Z340 LPG [394]

0,7

1.6 16V	4	HDEP	67/90	05/98 →	Z16	1,1	UPT12P	
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Z340 LPG [394]

0,7

HIJET

1.0	3	CB42	35/47	10/94 →05/98	Z20	0,8	UPT8	
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1.2 D	4		27/36	01/96 →03/98	GN013 [391]	11v		
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MATERIA

1.0 DVVT	3	EJ-VE	43/58	10/06 →	Z324	0,9	UPT2	
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1.3	4	K3-VE	67/90	10/06 →			UPT10P	ZSE194
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1.5, 1.5 ECO 4WD	4	3SZ-VE	76/102	10/06 →	Z234	0,9	UPT10P	ZSE194
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Z292 LPG [393]
*to be adjusted

0,7*

MOVE

0.8	3	ED20	31/42	01/97 →11/99	Z21	1,1	UPT8	ZEF829
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Z27 LPG [393]
*to be adjusted

0,7*

1.0 i	3	EJ-DE	41/55	10/98 →09/02	Z16	1,1	UPT2	ZSE180
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Z340 LPG [394]
→09/00

0,7

ROCKY Hard Top

2.8 TD 4WD	4	DL52; DLT-C	72/97	05/93 →12/98	GV886	7v		
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SIRION

1.0	3	1KR-FE	51/68	01/05 →	Z273	1,1	UPT14P	ZSE164
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1.0 DVVT 4WD	3	1KR-FE	51/68	04/05 →	Z273	1,1	UPT14P	
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1.0 i	3	EJ-VE	43/58	09/00 →01/05	Z324	0,9	UPT2	ZSE180
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1.0 i, 1.0 i 4WD	3	EJ-DE	41/55	04/98 →09/00	Z16	1,1	UPT2	ZSE180
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Z340 LPG [394]

0,7

1.0 i 4WD	3	EJ-VE	43/58	09/00 →01/05	Z324	0,9	UPT2	
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1.3	4	K3-VE	64/86	01/05 →	Z157	1,1	UPT12P	ZSE194
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1.3	4	K3-VE	67/90	03/08 →	Z234	0,9	UPT1	ZSE194
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1.3 4WD	4	K3-VE	64/86	04/05 →	Z157	1,1	UPT2	ZSE194
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→06/07

1.3 4WD	4	K3-VE	67/90	03/08 →			UPT1	ZSE194
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1.3 Sport	4	K3-VE2	75/101	08/00 →01/05	Z360	1,0	UPT2	ZSE194
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1.3 Sport 4WD	4	K3-VE2	75/101	08/00 →03/05	Z360	1,0	UPT2	
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1.5	4	3SZ-VE	76/102	03/08 →	Z234	0,9	UPT1	ZSE194
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Z292 LPG [393]
*to be adjusted

0,7*

STORIA

1.0	3	1KR-FE	51/68	04/05 →			UPT14P	
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1.3 4WD	4	K3-VE	64/86	04/05 →			UPT1	
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TAFT

2.8 TDiC 4WD	4	DL52	72/97	07/96 →06/01	GV886	7v		
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TERIOS

1.3, 1.3 4WD	4	K3-VE	63/84	10/00 →10/05	Z360	1,0		
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1.3 4WD	4	HC-EJ	61/82	10/97 →10/00	Z98	0,8	UPT2	ZEF1671
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Z116 LPG [393]

0,8

1.3 VVT-i 4WD	4	K3-VE	63/84	11/05 →	Z157	1,1	UPT2	ZSE194
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kW/BHP

ULTRA PLUS
TITAN**...DAIHATSU****...TERIOS**

1.5 4WD, 1.5 VVT-i	4	3SZ-VE	77/103	11/05→	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT10P	ZSE194
1.5 VVT-i, 1.5 VVT-i 4WD	4	3SZ-VE	75/101	09/10→			UPT1	

TREVIS

1.0	3	EJ-VE	43/58	06/06→	Z324	0,9	UPT2	
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YRV

1.0	3	EJ-VE	43/58	02/01→	Z324	0,9	UPT2	
1.3, 1.3 4WD	4	K3-VE	64/86	02/01→	Z360	1,0		
1.3 GTi	4	K3-VET	95/127	07/02→			UPT12P	

DAIHATSU**EXTOL**

1.3	4	K3-VE	63/84	07/00→11/11	Z360	1,0		
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HIJET

0.5	2	AB30	20/27	10/94→12/95	Z20	0,8	UPT8	
1.0 i	3	CB42	35/47	07/94→05/98	Z20	0,8	UPT8	
1.2 D	4	LDW12	26/35	05/95→03/98	GN013 [391]	11v		
1.3 i 16V	4	HCE	48/64	05/98→	Z16 Z340 LPG [394]	1,1 0,7	UPT2	

DAIMLER**DAIMLER XJ**

4.0 V8 Super 4.0	8	DC	267/358	07/97→06/03	Z170	1,0	UPT12P	ZS368
4.0 Long	8	AJ-V8	216/290	10/97→06/03			UPT2	
4.0 Six	6	9JPF8B	177/237	10/94→06/03	Z15 →10/98 Z340 LPG [394] →10/98	0,8 0,7	UPT2	
4.0 Six	8	BC	209/280	07/97→12/02	Z15 *to be adjusted Z340 LPG [394]	0,6* 0,7	UPT12P	ZS368
6.0 Double Six	12	8E	229/307	10/94→06/03			UPT9	
XJ 40, 81								
6.0 Double Six	12	8C	229/307	02/93→09/94			UPT9	

DALLAS**FUN**

1.8 D	4	161(XUD7)	43/58	01/94→12/98	GN013 [391]	11v		
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DE TOMASO**BIGUA**

4.6	8		237/318	01/96→12/02	Z117	1,0	UPT9	
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GUARA

4.0	8		208/279	01/93→12/04	Z245	0,9	UPT2	
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DODGE**AVENGER**

2.0	4	ECN	115/154	06/07→	Z220	1,0	UPT2	ZS562
2.0 CRD	4	ECD	103/138	06/07→	GE101	4.4v		
2.4	4	EDG	125/168	06/07→	Z220	1,0	UPT2	
2.4	4		129/173	06/07→	Z220	1,0	UPT2	
2.4	4	ED3; EDG	129/173	06/07→	Z220	1,0	UPT2	ZS562
2.7	6	EER	137/184	06/07→				ZS453 [83]

DODGE



kW/BHP

ULTRA PLUS
TITAN

...DODGE



CALIBER

1.8	4	EBA	110/148	06/06 → 12/09	Z220	1,0	UPT2	ZS562
2.0	4	ECN	115/154	06/06 →	Z220	1,0	UPT2	ZS562
2.0 CRD	4	ECD; ECE	103/138	06/06 →	GE101	4.4v		
2.4	4	ED3	125/168	10/06 →	Z220	1,0	UPT2	ZS562
2.4	4	ED3	126/169	10/06 →	Z220	1,0	UPT2	
2.4 4WD	4	ED3	125/168	10/06 →	Z220	1,0	UPT2	
2.4 SRT4 4WD	4	ED4	223/299	10/06 →	Z220	1,0	UPT2	ZS562
2.4 Turbo	4	ED4	217/291	12/07 →	Z220	1,0	UPT2	ZS562

CARAVAN

2.0 i	4		98/131	01/95 → 03/01			UPT2	ZS379 ^[402]
2.4, 2.4 i	4	EDZ	111/149	01/95 → 12/07				ZS379 ^[402]
2.5 TD	4	ENC	85/114	01/95 → 03/01	GN909 → 04/95 GN046 05/95 →	11v 12v		
2.8 CRD	4	ENS	120/161	01/09 →	GE134	4.4v		
3.0	6	EFA	112/150	01/95 → 03/01			UPT8	
3.3, 3.3 4WD	6	EGA	128/172	02/00 → 12/07				ZS456 ^[167]
3.3 i	6	EGP	116/156	01/95 → 03/01				ZS470 ^[164]
3.8, 3.8 4WD	6	EGH	160/215	02/00 → 12/07				ZS470 ^[164]
3.8 i, 3.8 i 4WD	6	EGH	122/164	01/95 → 03/01				ZS470 ^[164]
3.8 i, 3.8 i 4WD	6	EGH	131/176	01/95 → 03/01				ZS470 ^[164]
3.8 Turbo 4WD	6	EGH	153/205	04/01 → 12/07				ZS456 ^[167]

CHALLENGER

6.4 SRT8	8	ESH	346/464	08/11 →			UPT17P	
6.4 SRT8	8	ESG	351/471	01/11 →			UPT17P	

CHARGER

2.7	6	EER	141/189	04/06 → 12/10				ZS453
3.5	6	EGG	186/249	06/05 → 12/10				ZS432
6.4 SRT8	8	ESG	351/471	09/11 →			UPT17P	

DAKOTA

2.5	4	EDM	88/118	10/95 → 09/03			UPT2	
3.9 4WD, 3.9 SLT	6	EHC	128/172	10/95 → 09/03	Z152	0,7		ZS396
4.7, 4.7 4WD	8	EVA	172/231	09/99 →	Z220	1,0	UPT2	
5.2	8	ELN	147/197	10/95 → 09/00	Z152	0,7		
5.9	8	EML	184/247	10/00 → 09/03	Z152	0,7		

DART

1.4 T	4	EAF	119/160	04/12 →				ZS322
2.4	4	ED6	137/184	04/12 →	Z220	1,0	UPT2	

DURANGO

3.7, 3.7 4WD	6	EKG	157/211	11/03 → 12/10			UPT2	
4.7 4WD	8	EVA	172/231	11/03 → 12/09	Z220	1,0	UPT2	

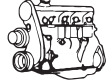
INTREPID

2.7	6	EER	149/200	10/97 → 09/04				ZS431
3.2	6	EGW; EKK	168/225	04/98 → 09/04				ZS432
3.3	6	EGD	120/161	01/95 → 12/98				ZS405
3.5 ES	6	EGG	187/251	04/98 → 09/04				ZS432

JOURNEY

2.0 CRD	4	ECE	103/138	06/08 →	GE101	4.4v		
2.4	4	ED3; EDG	129/173	09/08 →	Z220	1,0	UPT2	
2.4, 2.4 ECO+	4	ED3; EDG	125/168	01/09 →	Z220	1,0	UPT2	ZS562
3.5, 3.5 4WD	6	EGF	173/232	06/08 →			UPT17P	ZS453 ^[83]

DODGE



kW/BHP

ULTRAPLUS
TITAN**...DODGE****NEON**

2.0 16V	4	ECB	98/131	05/94→08/99	Z15	0,8	UPT2	ZEF1227	ZS380 →06/97
					Z340 LPG [394]	0,7			ZS379 [402] 01/97→
2.0 16V	4	ECC	107/143	06/94→08/99	Z72	0,8	UPT2		ZS380
					Z206 LPG [394]	0,7			
2.0 16V	4	ECC	109/146	04/96→08/99	Z72	0,8	UPT2		ZS380
					Z206 LPG [394]	0,7			
2.0 16V	4	ECC	112/150	04/96→08/99	Z72	0,8	UPT2		ZS380
					Z206 LPG [394]	0,7			
2.0 Highline	4	ECB	98/131	01/94→09/99	Z15	0,8	UPT2		ZS380 →06/97
									ZS379 [402] 07/97→

NEON II

2.0 16V	4	ECB	98/131	08/99→	Z15 →12/05	0,8	UPT2	ZEF1227	ZS379 [402]
					Z340 LPG [394] →12/05	0,7			
2.0 16V	4	ECH	112/150	08/99→	Z15	0,8	UPT2		ZS379 [402]

NITRO

2.8 CRD, 2.8 CRD 4WD	4	ENR; ENS	130/174	06/07→12/12	GE134	4.4v			
3.7, 3.7 4WD	6	EKG	157/211	09/06→12/12			UPT2		
3.7 V6	6	EKG	154/207	06/07→12/12			UPT2		
3.7 V6 4WD	6	EKG	151/202	06/07→12/12			UPT2		
4.0 4WD	6	EGS	191/256	09/06→12/07					ZS453 [83]

RAM 1500

3.7	6	EKG	157/211	06/01→09/08			UPT2		
3.9	6	EHC	128/172	01/93→05/01	Z152	0,7			
3.9	6	EHC	130/174	01/93→08/02	Z152	0,7			
4.7, 4.7 4WD	8	EVA	172/231	06/01→09/08	Z220	1,0	UPT2		
4.7, 4.7 4WD	8	EVC	175/235	08/01→09/08	Z220	1,0	UPT2		
5.2	8	ELF	172/231	01/93→09/01	Z152	0,7			
5.9, 5.9 4WD	8	EML	180/241	06/01→09/08	Z152	0,7			
5.9, 5.9 4WD	8	EML	184/247	01/93→09/01	Z152	0,7			

RAM 2500

5.9, 5.9 4WD	8	EML	184/247	01/93→09/01	Z152	0,7			
8.0 4WD	10	EWA	228/306	01/02→12/09			UPT2		
8.0, 8.0 4WD	10	EWA	221/296	01/93→05/01			UPT2		

RAMCHARGER II

5.2 4WD	8	ELN	164/220	01/99→12/01	Z152	0,7			
5.9 4WD	8	EML	183/245	01/99→12/01	Z152	0,7			

STRATUS

2.0 16V	4	ECB	98/131	12/95→04/01	Z15 →12/00	0,8	UPT2		ZS379 [402]
					Z340 LPG [394] →12/00	0,7			
2.4 16V	4	EDZ	103/138	12/95→04/01					ZS379 [402]
2.4 16V	4	EDZ	112/150	12/95→04/01					ZS379 [402]
2.5 V6	6	EEB	125/168	12/95→04/01	Z228	1,0	UPT12P		
					Z221 LPG [394] *to be adjusted	0,7*			

DODGE**RAM**

3.9	6	EHC	128/172	08/93→09/03	Z152	0,7			
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DODGE



kW/BHP

ULTRA PLUS
TITAN**...DODGE****...RAM**

5.2	8	ELF	172/231	08/93 → 09/03	Z152	0,7		
5.2 CNG	8		165/221	08/99 → 09/03	Z152	0,7		
5.9	8	EML	184/247	01/93 → 09/03	Z152	0,7		

EMGRAND (GEELY)**EC7**

1.5	4	JL4G15D	72/97	07/09 → 12/13			UPT2	
1.5	4	JLY-4G15	80/107	07/09 → 12/15			UPT2	

EC 7

1.8	4	JL4G18	94/126	07/09 →			UPT2	
1.8	4	JLC-4G18; JLY-4G18	98/131	07/09 → 12/15			UPT2	
1.8	4	JL4G18	102/137	07/09 → 12/14			UPT2	

EC 7 RV

1.8	4	JL4G18	102/137	07/09 → 12/14			UPT2	
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EC7-RV

1.5	4	JL4G15D; JLY-4G15	80/107	07/09 → 12/15			UPT2	
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EUNOS**500**

1.6	4	B6EW	79/106	04/94 → 10/99			UPT2	
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FERRARI**348**

3.4	8		221/296	03/93 → 12/95			ZS234 →04/94	
3.4	8	V834	235/315	03/93 → 12/95			ZS234 →04/94	

348 tb/GTB

3.4	8	F119D040	235/315	10/93 → 04/94			ZS234	ZM026 [360]
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348 ts/GTS

3.4	8	F119D040	235/315	10/93 → 12/95			ZS234	ZM026 [360]
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360

3.6, 3.6 Modena	8	F131B40	294/394	03/99 → 03/05	Z210	0,6		
3.6 Challenge Stradale	8		313/420	05/03 → 03/05	Z210	0,6		

458

4.5	8	F136FB	419/562	12/09 →			ZSE127	
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599 GTB/GTO

6.0 GTB	12	F134FB61	456/611	06/06 →			ZSE128	
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CALIFORNIA

4.3	8	F131B48	338/453	07/08 →			ZSE128	
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ENZO FERRARI

6.0	12	F140B49	485/650	10/02 → 12/03	Z210	0,6		
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F50

4.7	12	F130B12	383/514	05/95 → 10/97			ZS301	
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F355

3.5	8	F129B/40	280/375	07/95 → 12/00	Z210	0,6	ZS234	ZM026 [360]
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F355 Berlinetta

3.5	8	F129B/40	280/375	05/94 → 03/99	Z210	0,6	ZS234	ZM026 [360]
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F430

4.3	8	F131B43	360/483	03/05 → 12/09	Z210	0,6		
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DODGE



kW/BHP

ULTRAPLUS
TITAN

FIAT



500

0.9	2	312A4.000; 312A6.000	44/59	12/13→	Z357	0,7	UPT15P	ZS322
0.9	2	312A4.000	48/64	09/12→	Z357	0,7	UPT15P	ZS322
0.9	2	312A5.000	59/79	12/13→	Z357	0,7	UPT15P	ZS322
0.9	2	312A2.000	63/84	07/10→	Z357	0,7	UPT15P	ZS090
0.9	2	199B6.000	77/103	10/13→	Z357	0,7	UPT15P	ZS090
1.2, 1.2 LPG	4	169A4.000	51/68	10/07→	Z293	1,1	UPT1	ZEF1598 ZS079
1.3 D Multijet	4	169A1.000	55/74	10/07→	GN053	11v		GSE150
1.3 D Multijet	4	199B1.000; 312B1.000	70/94	12/09→	GE112	4.4v		
1.4	4	169A3.000	74/99	10/07→	Z234 ^[316]	0,9		ZS322
					Z292 ^[346]	1,1		
					Z291 ^{LPG [393]}	0,9		
1.4	4	169A3.000	75/101	09/08→	Z234 ^[316]	0,9		ZS322
					Z292 ^[346]	1,1		
					Z291 ^{LPG [393]}	0,9		
1.4, 1.4 Flex	4	169A3.000	77/103	02/09→	Z234 ^[316]	0,9		ZS322
					Z292 ^[346]	1,1		
					Z291 ^{LPG [393]}	0,9		
1.4 Flex	4	169A3.000	79/106	08/11→	Z234 ^[316]	0,9		ZS322
					Z292 ^[346]	1,1		
					Z291 ^{LPG [393]}	0,9		
1.4 Turbo	4	EAF	101/135	09/13→	Z234 ^[316]	0,9		ZS096 ^[507]
					Z292 ^[346]	1,1		ZS322
					Z291 ^{LPG [393]}	0,9		

500 C

0.9	2	312A4.000	48/64	09/12→	Z357	0,7	UPT15P	ZS322
0.9	2	312A2.000	63/84	09/09→	Z357	0,7	UPT15P	ZS090
0.9	2	199B6.000	77/103	12/13→	Z357	0,7	UPT15P	ZS090
1.2	4	169A4.000	51/68	09/09→	Z293	1,1	UPT1	ZEF1598 ZS079
1.3 D Multijet	4	169A1.000	55/74	09/09→	GN053	11v		GSE150
1.3 D Multijet	4	199B1.000; 312B1.000	70/94	09/09→	GE112	4.4v		
1.4	4	169A3.000	74/99	09/09→	Z234 ^[316]	0,9		ZS322
					Z292 ^[346]	1,1		
					Z291 ^{LPG [393]}	0,9		
1.4	4	169A3.000; EAB	75/101	09/11→	Z234 ^[316]	0,9		ZS322
					Z292 ^[346]	1,1		
					Z291 ^{LPG [393]}	0,9		
1.4	4	169A3.000	77/103	08/11→	Z234 ^[316]	0,9		ZS322
					Z292 ^[346]	1,1		
					Z291 ^{LPG [393]}	0,9		
1.4 Flex	4	169A3.000	79/106	08/11→	Z234 ^[316]	0,9		ZS322
					Z292 ^[346]	1,1		
					Z291 ^{LPG [393]}	0,9		

500X

1.4	4	55263624	103/138	09/14→	Z338	0,8		
1.6 D Multijet	4	55260384	84/113	09/14→	GE114	4.4v		
1.6 D Multijet	4	55260384	88/118	09/14→	GE114	4.4v		
2.0 D Multijet 4WD	4	55263087; 55263088	100/134	09/14→	GE114	4.4v		
2.0 D Multijet 4WD	4	55263087; 55263088	103/138	09/14→	GE114	4.4v		

500L

0.9	2	199B6.000	77/103	09/12→	Z357	0,7	UPT15P	ZS090
0.9 Natural Power	2	312A2.000	63/84	03/13→	Z357	0,7	UPT15P	ZS090
1.3 D Multijet	4	199B4.000	62/83	09/12→	GE112	4.4v		

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...500L

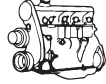
1.4	4	843A1.000	70/94	09/12→	Z234 [316] Z292 [346] Z291 LPG [393]	0,9 1,1 0,9			ZS322
1.4	4		93/125	05/14→					ZS095 →Prod.19.11.2014
1.4	4	312A1.000	118/158	09/13→					ZS095 →Prod.19.11.2014
1.4	4	EAM	119/160	09/13→					ZS095 →Prod.19.11.2014
1.4, 1.4 LPG	4	940B7.000	88/118	10/13→					ZS095 →Prod.19.11.2014
1.4 Flex	4	843A1.000	65/87	07/14→	Z234 [316] Z292 [346] Z291 LPG [393]	0,9 1,1 0,9			ZS322
1.6 D Multijet	4	199B5.000	77/103	09/12→	GE114	4.4v			
1.6 D Multijet	4	940C1.000; 955A3.000	88/118	09/13→	GE114	4.4v			

BARCETTA

1.8 16V	4	183A1000	96/129	04/95→05/05	Z116 LPG [393]	0,8			
1.8 16V	4	188A6.000	96/129	04/95→05/05	Z98 →Eng.1945438 Z255 Eng.1945439→ Z206 LPG [394] Eng.1945439→	0,8 0,9 0,7	UPT2		
1.8 16V	4	183A1.000	96/129	04/95→05/05	Z98	0,8	UPT2		ZS549 →05/98

BRAVA

1.2 16V	4	182B2.000	64/86	12/98→12/02	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1	ZEF1201 [397]	ZS234
1.2 16V 80	4	188A5.000	59/79	10/00→10/01	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1	ZEF1201 [397]	ZS234
1.2 16V 80	4	182B2.000	60/80	12/98→12/02	Z234 →Eng.1945437 Z292 LPG [393] →Eng.1945437 *to be adjusted Z291 LPG [393] Eng.1945438→	0,9 0,7* 0,9	UPT1	ZEF1201 [397]	ZS234
1.4	4	182A5.000	55/74	10/95→10/01	Z98 →10/98 Z116 LPG [393] →10/98	0,8 0,8	UPT2	ZEF968 [397]	ZS234
1.4 12 V	4	182A3.000	59/79	10/95→08/98	Z98 Z116 LPG [393]	0,8 0,8	UPT2	ZEF968 [397]	ZS234
1.6 16V	4	182A6.000	66/89	10/95→10/01	Z98 →10/98 Z116 LPG [393] →10/98	0,8 0,8	UPT2	ZEF983 [397]	ZS029
1.6 16V	4	182A4.000	76/102	02/96→12/02	Z98 →10/98 Z116 LPG [393] →10/98 Z255 11/98→ Z206 LPG [394] 11/98→	0,8 0,8 0,9 0,7	UPT2	ZEF983 [397]	ZS029
1.6 16V	4	182B6.000	76/102	02/96→12/02	Z255 Z206 LPG [394]	0,9 0,7	UPT2	ZEF983 [397]	ZS029



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1.8 GT 16V	4	182A2.000	83/111	10/95→10/01	Z98 →07/99 →Eng.1945438 Z255 08/99→ Eng.1945439→ Z206 LPG [394] 08/99→ Eng.1945439→	0,8 0,9 0,7	UPT2	ZS549 →07/99
1.9 D	4	160A7.000	48/64	10/95→10/01	GN909 →10/96 [401] [445] GN909 →10/96	11v 11v		
1.9 JTD	4	182B9.000	74/99	09/00→10/01	GN041	11v		GSE150 [70]
1.9 JTD	4	182B4.000	79/106	01/01→12/02	GN041	11v		GSE150 [70]
1.9 JTD 105	4	182B4.000	77/103	12/98→10/01	GN017 →Eng.1716459 →Prod.15.11.1999 GN041 Eng.1716459→ Prod.15.11.1999→	11v 11v		GSE150 [70]
1.9 TD 75 S	4	182A8.000	55/74	03/96→10/01	GN970	11v		GSE153
1.9 TD 100 S	4	182A7.000	74/99	03/96→10/01	GN970	11v		
2.0	5	182B7.000	113/152	09/98→08/00	Z98 Z116 LPG [393]	0,8 0,8	UPT2	ZS311

BRAVO I

1.2 16V 80	4	188A5.000	59/79	10/00→10/01	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1	ZEF1201 [397]	ZS234
1.2 16V 80	4	182B2.000	60/80	12/98→10/00	Z234 →Eng.1945437 Z292 LPG [393] →Eng.1945437 *to be adjusted Z291 LPG [393] Eng.1945438→	0,9 0,7* 0,9	UPT1	ZEF1201 [397]	ZS234
1.2 16V 80	4	182B2.000	64/86	12/98→10/01	Z234	0,9	UPT1	ZEF1201 [397]	ZS234
1.4	4	182A5.000	55/74	10/95→10/01	Z98 →10/98 Z116 LPG [393] →10/98	0,8 0,8	UPT2	ZEF968 [397]	ZS234
1.4	4	182A3.000	59/79	10/95→10/01	Z98 →10/98 Z116 LPG [393] →10/98	0,8 0,8	UPT2	ZEF968 [397]	ZS234
1.6	4	182B6.000	76/102	09/00→10/01	Z255 Z206 LPG [394]	0,9 0,7	UPT2	ZEF983 [397]	ZS029
1.6 16V	4	182A6.000	66/89	10/95→10/01	Z98 →10/98 Z116 LPG [393]	0,8 0,8	UPT2	ZEF983 [397]	ZS029
1.6 16V	4	182A4.000	76/102	03/96→10/01	Z98 →10/98 Z116 LPG [393] →10/98 Z255 11/98→ Z206 LPG [394] 11/98→	0,8 0,8 0,9 0,7	UPT2	ZEF983 [397]	ZS029

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...BRAVO I

1.8 GT	4	182A2.000	83/111	10/95→10/01	Z98 →07/99 →Eng.1945438	0,8	UPT2		ZS549 →07/99
					Z116 LPG [393] →07/99 →Eng.1945438	0,8			
					Z255 08/99→ Eng.1945439→	0,9			
					Z206 LPG [394] 08/99→ Eng.1945439→	0,7			
1.9 D	4	160A7.000	48/64	10/95→10/01	GN909 →10/96 [401][445]	11v			
					GN909 →10/96	11v			
1.9 JTD	4	182B9.000	74/99	09/00→10/01	GN041	11v			GSE150 [70]
1.9 JTD 105	4	182B4.000	77/103	12/98→10/01	GN017 →Eng.1716459 →Prod.15.11.1999	11v			GSE150 [70]
					GN041 Eng.1716459→ Prod.15.11.1999→	11v			
1.9 TD 75 S	4	182A8.000	55/74	03/96→10/01	GN970	11v			GSE153
1.9 TD 100 S	4	182A7.000	74/99	03/96→10/01	GN970	11v			
2.0 HGT 20V	5	182A1.000	108/145	10/95→07/98	Z98	0,8	UPT2		ZS310
					Z116 LPG [393]	0,8			
2.0 HGT 20V	5	182B7.000	113/152	07/98→10/01	Z98	0,8	UPT2		ZS311
					Z116 LPG [393]	0,8			

BRAVO II

1.4	4	192B2.000	66/89	04/07→	Z292	1,1	UPT1		ZS322
					Z291 LPG [393]	0,9			
1.4 16V	4	198A7.000	103/138	03/08→	Z338	0,8			ZS322 [163] [391]
1.4 LPG	4	192B2.000	66/89	12/08→12/14	Z292	1,1	UPT1		ZS322
1.4 T-Jet	4	198A4.000	88/118	09/07→	Z338	0,8			ZS095
1.4 T-Jet	4	198A1.000	110/148	09/07→	Z338	0,8			ZS095
1.6 D Multijet	4	198A6.000	66/89	03/08→	GE114	4,4v			
1.6 D Multijet	4	198A3.000; 844A3.000	77/103	09/07→	GE114	4,4v			
1.6 D Multijet	4	955A4.000	85/114	11/08→	GE114	4,4v			
1.6 D Multijet	4	198A2.000	88/118	03/08→	GE114	4,4v			
1.9 D Multijet	4	192B5.000	66/89	04/07→12/08	GN097	11v			GSE150
1.9 D Multijet	4	192A1.000; 192B4.000	85/114	11/06→	GN097 →12/09	11v			GSE150
1.9 D Multijet	4	192A8.000	88/118	04/07→	GN097	11v			GSE150
1.9 D Multijet	4	937A5.000	110/148	04/07→	GN059	11v			GSE150
2.0 D Multijet	4	198A8.000; 844A2.000	120/161	09/08→	GE114	4,4v			
2.0 D Multijet	4	198A5.000	121/162	09/08→	GE114	4,4v			

CINQUECENTO

0.7 i	2	170A.046	22/30	07/94→01/98	Z3	0,7	UPT8	ZEF1014	ZS283
					Z27 LPG [393] *to be adjusted	0,7*			
1.1 Sporting	4	176B2.000	40/54	10/94→01/98	Z340 LPG [394]	0,7	UPT2	ZEF787 [397]	ZS283

COUPE

1.8 16V	4	183A1.000	96/129	03/96→08/00	Z98	0,8	UPT2		ZS549 →05/98
					Z116 LPG [393]	0,8			
2.0 16V	4	836A3.000	102/137	11/93→08/96	Z27 *to be adjusted	0,9*	UPT8		



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2.0 16V Turbo	4	175A1.000	140/188	11/93→08/96	Z27 *to be adjusted	0,9*	UPT8	ZEF1016 [411] ZEF1064 [411]	ZS283
2.0 20V	5	182A1.000	108/145	08/96→04/98	Z98 Z116 LPG [393]	0,8 0,8	UPT2		ZS310
2.0 20V	5	182B3.000	113/152	04/98→08/00	Z98 Z116 LPG [393]	0,8 0,8	UPT2		ZS311
2.0 20V Turbo	5	175A3.000	162/217	08/96→08/00			UPT12P		ZS310

CROMA

1.8 16V	4	939A4.000	103/138	12/05→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS427
1.9 D Multijet	4	939A7.000	85/114	06/05→	GN041 →Eng.5115898 GN097 Eng.5115898→	11v 11v			GSE150
1.9 D Multijet	4	939A1.000	88/118	06/05→	GN041 →Eng.5115898 GN097 Eng.5115898→	11v 11v			GSE150
1.9 D Multijet	4	939A8.000	100/134	12/05→	GN059	11v			GSE150
1.9 D Multijet	4	939A2.000	110/148	06/05→	GN059	11v			GSE150
2.2 16V	4	194A1.000	108/145	06/05→	Z222	1,1	UPT17P		
2.4 D Multijet	5	939A3.000	147/197	06/05→	GN059	11v			GSE150
2.5 2500 V6	6	834G.000	119/160	06/93→08/96	Z27 *to be adjusted	0,7*	UPT8		ZS230

DOBLO

1.2	4	223A5.000	48/64	03/01→	Z255 Z206 LPG [394]	0,9 0,7	UPT2	ZEF1477	ZS283
1.3 D Multijet	4	223A9.000	62/83	10/05→	GN053	11v			GSE150
1.3 D Multijet	4	199A3.000; 263A2.000	66/89	02/10→	GE112 [166] [413] GN053 [165]	4.4v 11v			GSE150 [34] [418]
1.3 JTD	4	199A2.000	55/74	05/05→	GN053	11v			GSE150
1.3 JTD 16V	4	188A9.000	51/68	12/04→05/05	GN053	11v			GSE150
1.4	4	350A1.000	57/76	10/05→	Z293	1,1	UPT1	ZEF1598	ZS079
1.4	4	843A1.000	70/94	02/10→	Z292 Z291 LPG [393]	1,1 0,9	UPT1		ZS322
1.4, 1.4 Natural Power	4	198A4.000	88/118	02/10→	Z338	0,8			ZS095
1.6	4	182B6.000	68/91	09/02→	Z245	0,9	UPT2		ZS029
1.6 16V	4	182B6.000	76/102	10/01→	Z255 Z206 LPG [394]	0,9 0,7	UPT2		ZS320
1.6 D Multijet	4	263A4.000	66/89	02/10→	GE114	4.4v			
1.6 D Multijet	4	198A3.000; 263A8.000	77/103	02/10→	GE114	4.4v			
1.6 Natural Power	4	182B6.000	76/102	09/02→	Z98	0,8	UPT2		ZS029
1.9 D	4	223A6.000	46/62	03/01→	GN030	11v			
1.9 D Multijet	4	186A9.000	88/118	10/05→	GN097	11v			GSE150
1.9 JTD	4	182B9.000; 223B2.000	74/99	10/01→	GN041	11v			GSE150
1.9 JTD	4	223A7.000; 223B1.000	77/103	07/03→	GN041	11v			GSE150
2.0 D Multijet	4	263A1.000	99/133	02/10→	GE114	4.4v			

ELBA

1.6	4	146C6.000; 146D6.000	69/93	01/94→12/96			UPT8		
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FIORINO Pick up

1.4	4	146D5.000	49/66	05/94→05/01	Z15 *to be adjusted Z340 LPG [394]	0,7* 0,7	UPT8		ZS234
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...FIORINO Pick up

1.6	4	146C6.000	55/74	01/94→05/01	Z27 *to be adjusted	0,9*	UPT8		
1.6	4	146D6.000	55/74	01/94→05/01	Z27 *to be adjusted	0,9*	UPT8	ZS234	
1.7 D	4	146B2.000	42/56	10/93→10/99	GN909 [401] [445]	11v			
					GN909	11v			
1.7 TD	4	146D7.000	46/62	01/97→05/01	GN013 [401] [445]	11v		GSE153	
					GN909	11v			

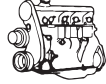
FREEMONT

2.0 JTD	4	939B5.000	100/134	08/11→	GE114	4.4v			
2.0 JTD	4	939B5.000; 940A5.000	103/138	08/11→	GE114	4.4v			
2.0 JTD, 2.0 JTD 4WD	4	939B5.000	120/161	08/11→	GE114	4.4v			
2.0 JTD, 2.0 JTD 4WD	4	939B5.000; 940A5.000	125/168	08/11→	GE114	4.4v			
2.4	4	ED3; EDG	125/168	08/11→	Z220	1,0	UPT2		ZS562
3.6, 3.6 4WD	6	ERB	206/276	08/11→					ZS453 ^[83]

GRANDE PUNTO

1.2	4	199A4.000	48/64	10/05→	Z293	1,1	UPT1	ZEF1598	ZS079
1.2	4	169A4.000	51/68	09/10→	Z293	1,1	UPT1	ZEF1598	ZS079
1.2 LPG	4	199A4.000	51/68	07/08→			UPT1		
1.3 D Multijet	4	199B2.000	51/68	07/08→	GE112 ^[166]	4.4v			GSE150 ^[66]
					GN053 ^[165]	11v			
1.3 D Multijet	4	199A2.000	55/74	10/05→	GN053	11v			GSE150 Ch.0456091 → Prod.15.10.2008 →
1.3 D Multijet	4	199A2.000	56/75	06/09→	GE112	4.4v			GSE150
1.3 D Multijet	4	223A9.000	62/83	04/10→	GN053	11v			GSE150
1.3 D Multijet	4	199B4.000	62/83	04/10→	GE112	4.4v			GSE150
1.3 D Multijet	4	199A3.000	66/89	10/05→	GN053	11v			GSE150 Ch.0456091 → Prod.15.10.2008 →
1.4	4	199A7.000	55/74	06/06→	Z234	0,9	UPT1		ZS079
1.4	4	350A1.000	57/76	10/05→	Z293	1,1	UPT1	ZEF1598	ZS079
1.4 16V	4	199A6.000	70/94	10/05→	Z293	1,1	UPT1		ZS322
1.4 16V	4	198A1.000	112/150	09/07→07/12	Z338	0,8			ZS095
1.4 LPG	4	350A1.000	57/76	12/08→			UPT1	ZEF1598	ZS079
1.4 Natural Power	4	350A1.000	57/76	07/08→	Z234	0,9	UPT1	ZEF1598	ZS079
1.4 T-Jet	4	198A4.000	88/118	09/07→	Z338	0,8			ZS095
1.6 D Multijet	4	955A3.000	88/118	07/08→	GE114	4.4v			GSE150 ^[66]
1.9 D Multijet	4	939A7.000	85/114	06/06→12/09	GN097	11v			GSE150
1.9 D Multijet	4	939A1.000	88/118	10/05→	GN097	11v			GSE150
1.9 D Multijet	4	199A5.000	96/129	10/05→	GN097	11v			GSE150
IDEA									
1.2 16V	4	188A5.000	59/79	01/04→	Z292	1,1	UPT1		ZS322
					Z291 ^{LPG [393]}	0,9			
1.3 D Multijet	4	188A9.000	51/68	01/04→	GN053	11v			GSE150
1.3 D Multijet	4	199A3.000	66/89	10/05→	GN053	11v			GSE150
1.3 D Multijet	4	199B1.000	70/94	05/08→12/12	GE112 ^[34]	4.4v			GSE150
1.4	4	350A1.000	57/76	10/05→	Z293	1,1	UPT1	ZEF1598	ZS079
1.4	4	192B2.000	66/89	12/03→	Z292	1,1	UPT1		ZS322
					Z291 ^{LPG [393]}	0,9			
1.4 16V	4	843A1.000	70/94	01/04→	Z292	1,1	UPT1		ZS322
					Z291 ^{LPG [393]}	0,9			
1.4 LPG	4	350A1.000	57/76	03/09→			UPT1	ZEF1598	ZS079
1.6 D Multijet	4	350A2.000	88/118	05/08→	GE114	4.4v			

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...IDEA

1.8 4 93313090-7U 81/109 01/08 → 07/10

UPT2

1.9 JTD 4 188B2.000 74/99 01/04 →

GN041

11v

GSE150

LINEA

1.3 D Multijet 4 199A3.000 66/89 06/07 →

GN053

11v

GSE150

1.3 D Multijet 4 199A3.000 70/94 09/09 →

GN053

11v

1.4 4 350A1.000 57/76 06/07 →

Z293

1,1

UPT1

ZEF1598

ZS079

1.4 T-Jet 4 198A4.000 88/118 09/07 →

Z338

0,8

ZS095

1.6 D Multijet 4 198A3.000 77/103 06/09 →

GE114

4.4v

1.9 16V 4 94/126 07/08 →

UPT2

MAREA

1.2 16V 4 182B2.000 60/80 10/98 → 05/02

Z292 LPG [393]
03/99 →

1,1

UPT1

ZEF1201 [397]

ZS234

Z234

0,9

Z292 LPG [393]

0,7*

*to be adjusted

1.4 80 12V 4 182A3.000 59/79 09/96 → 05/02

Z98

0,8

UPT2

ZEF968 [397]

ZS234

→ 03/99

Z116 LPG [393]

0,8

1.6 4 185A3.000 68/91 03/99 → 08/00

UPT2

ZS029

1.6 4 182B6.000 76/102 09/00 → 08/02

Z255

0,9

UPT2

ZEF983 [397]

ZS029

Z206 LPG [394]

0,7

1.6 16V 4 185A3.000 75/101 04/97 → 02/99

Z98

0,8

UPT2

ZEF983 [397]

ZS029

1.6 100 16V 4 182A4.000 76/102 09/96 → 05/02

Z98

0,8

UPT2

ZEF983 [397]

ZS029

→ 03/99

Z116 LPG [393]

0,8

→ 03/99

Z255

0,9

04/99 →

Z206 LPG [394]

0,7

04/99 →

1.6 100 16V Bipower 4 185A3.000; 186A4.000 76/102 04/99 → 05/02

Z206

0,7

UPT2

ZEF983 [397]

ZS029

1.6 SX 4 182B5.098 72/97 09/00 → 08/02

UPT2

ZS029

1.8 115 16V 4 182A2.000 83/111 09/96 → 05/02

Z98

0,8

UPT2

ZS549

→ 07/99

→ Eng.1945438

Z116 LPG [393]

0,8

→ 07/99

→ Eng.1945438

Z255

0,9

08/99 →

Eng.1945439 →

Z206 LPG [394]

0,7

08/99 →

Eng.1945439 →

1.9 JTD 4 182B4.000; 182B9.000 79/106 01/01 → 12/07

GN041

11v

1.9 JTD 105 4 182B4.000 77/103 04/99 → 05/02

GN017

11v

→ Eng.1713819

→ Prod.15.11.1999

GN041

11v

Eng.1713819 →

Prod.15.11.1999 →

1.9 JTD 110 4 186A6.000 81/109 01/01 → 05/02

GN041

11v

GSE150^[70]

1.9 TD 75 4 182A8.000 55/74 09/96 → 05/02

GN970

11v

GSE153

1.9 TD 100 4 182A7.000; 182B9.000 74/99 09/96 → 05/02

GN970

11v

2.0 150 20V 5 182A1.000 108/145 09/96 → 04/99

Z98

0,8

UPT2

ZS310

Z116 LPG [393]

0,8

2.0 150 20V 5 185A8.000 110/148 01/01 → 05/02

Z98

0,8

UPT2

ZS311

Z116 LPG [393]

0,8

2.0 155 20V 5 182B7.000 113/152 04/99 → 02/03

Z98

0,8

UPT2

ZS311

Z116 LPG [393]

0,8



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2.4 JTD 130	5	185A6.000; 839A5.000	96/129	04/99→05/02	GN017 →Eng.1713819 →Prod.15.11.1999 GN041 Eng.1713819→ Prod.15.11.1999→	11v 11v			
2.4 TD 125	5	185A2.000	91/122	09/96→04/99	GN970	11v			

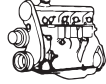
MULTIPLA

1.6	4	182B6.000	68/91	05/04→08/05			UPT2		ZS029
1.6	4	182B6.000	74/99	03/01→08/05			UPT2		ZS029
1.6, 1.6 100 16V	4	182A4.000; 182B6.000	76/102	04/99→06/10	Z255 Z206 LPG [394]	0,9 0,7	UPT2	ZEF983 [397]	ZS029
1.6 16V, 1.6 16V Blupower	4	182B6.000; 186A3.000	70/94	04/99→06/10	Z255	0,9	UPT2	ZEF983 [397]	ZS029
1.6 16V Bipower	4	182B6.000; 186A4.000	76/102	04/99→06/10	Z255	0,9	UPT2	ZEF983 [397]	ZS029
1.6 16V GPL	4	182B6.000	76/102	10/01→06/10					ZS029
1.9 JTD	4	186A9.000	88/118	04/02→06/10	GN097 10/05→	11v			GSE150 [72]
1.9 JTD 105	4	182B4.000	77/103	04/99→06/10	GN017 →Eng.1692991 →Prod.15.11.1999 GN041 Eng.1692991→ Prod.15.11.1999→	11v 11v			
1.9 JTD 110	4	186A6.000	81/109	03/01→07/02	GN041	11v			GSE150 [70]
1.9 JTD 115	4	186A8.000	85/114	07/02→06/10	GN041	11v			GSE150 [71]

PALIO

1.0	4	178A1.000	45/60	04/96→10/03	Z15 *to be adjusted Z340 LPG [394]	0,7* 0,7	UPT8		ZS283
1.0	4	178A1.000	56/75	04/96→10/03	Z252 Z30 LPG [393] *to be adjusted	0,9 0,7*	UPT8		ZS283
1.2	4	178B7.045	44/59	07/97→10/04			UPT1	ZEF1477	ZS283
1.2	4	178C4.066	44/59	07/97→10/04	Z255 Z206 LPG [394]	0,9 0,7	UPT1 UPT2	ZEF1477	ZS283
1.2	4	188A4.000	44/59	07/97→10/04	Z255 Z292 Z206 LPG [394] Z291 LPG [393]	0,9 1,1 0,7 0,9	UPT1 UPT2	ZEF1477	ZS283
1.2	4	178E2.000	50/67	06/99→10/02	Z255 Z98 [68] Z116 LPG [393]	0,9 0,8 0,8	UPT2	ZEF1477 ZEF787 [397]	ZS283
1.2	4	178B5.000	53/71	07/01→06/05					ZS283
1.2	4	176A8.000; 178B5.000; 178E2.000	54/72	04/96→	Z98 Z116 LPG [393]	0,8 0,8	UPT2	ZEF1066 →Eng.7672018	ZS283
1.2	4	188A5.000	59/79	09/01→	Z291 LPG [393]	0,9	UPT1		ZS234
1.2 Biopower	4	178E9.011	52/70	01/04→12/05			UPT1		ZS283
1.2 Flex, 1.2 LPG	4	188A4.000	44/59	07/97→08/02			UPT1		ZS283
1.4	4	199A1.000	57/76	10/05→			UPT1		
1.4	4	834A1.000	70/94	06/03→			UPT1		
1.4, 1.4 Cat	4	178B2.000; 178B2.016	51/68	04/96→10/02	Z74 Z206 LPG [394]	1,0 0,7	UPT2		ZS283
1.4 Biopower	4	310A2.011	63/84	02/05→			UPT1		
1.5	4		57/76	04/96→12/00	Z252 Z335 [396] Z30 LPG [393] *to be adjusted	0,9 0,9 0,7*	UPT2		ZS029

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1.5	4	178E5.022	62/83	02/02→	Z15 Z247 [1]	0,8 0,9	UPT2		ZS283	
1.6	4	178D2.011	70/94	07/97→					ZS029 03/00→09/01	
1.6 16V	4	178C7.098; 178D2.011	68/91	07/97→10/03			UPT2		ZS029	
1.6 16V	4	178B3.000	74/99	04/96→12/05	Z255 Z206 LPG [394]	0,9 0,7	UPT2	ZEF983 [397]	ZS029	
1.6 16V	4	182B6.000	76/102	02/01→	Z255 Z206 LPG [394]	0,9 0,7	UPT2	ZEF983 [397]	ZS029	
1.7 TD	4	176A3.000	51/68	04/96→01/12	GN013 [401] [445] GN909	11v 11v			GSE153	
1.9 D	4	223A6.000	46/62	09/00→	GN030	11v				
1.9 JTD	4	188A2.000	59/79	09/01→	GN041	11v			GSE150	

PANDA

0.8 750 Cat	4	156A4.048	25/34	01/95→10/03	Z15 *to be adjusted Z340 LPG [394]	0,7* 0,7	UPT8	ZEF1058 ZEF777 [397]	ZS248[411]	ZM009 [373] ZM017 [375]
0.9	2	312A4.000; 312A6.000	44/59	12/13→	Z357	0,7	UPT15P		ZS322	
0.9	2	312A4.000	48/64	02/12→	Z357	0,7	UPT15P		ZS283	
0.9	2	312A2.000; 312A7.000	57/76	02/12→	Z357	0,7	UPT15P		ZS090	
0.9	2	312A5.000	59/79	12/13→	Z357	0,7	UPT15P		ZS322	
0.9, 0.9 4WD	2	312A2.000	63/84	02/12→	Z357	0,7	UPT15P		ZS090	
0.9 4WD	2	312A2.000; 312A7.000	66/89	06/14→	Z357	0,7	UPT15P			
0.9 Natural Power	2	312A2.000	63/84	07/12→	Z357	0,7	UPT15P			
1.1	4	187A1.000	40/54	09/03→	Z255 →Eng.2533528 Z206 LPG [394] →Eng.2533528 Z234 Eng.2533529→ Z292 LPG [393] Eng.2533529→ *to be adjusted	0,9 0,7 0,9 0,7*	UPT2 →12/04 UPT1 01/05→	ZEF787 [397]	ZS283	
1.1 1100, 1.1 1100 4WD	4	176B2.000; 187A1.000	40/54	02/95→07/04	Z340 LPG [394]	0,7	UPT2	ZEF1477	ZS283	
1.2	4	188A4.000	44/59	09/03→	Z255 →Eng.2533528 Z206 LPG [394] →Eng.2533528 Z234 Eng.2533529→ Z292 LPG [393] Eng.2533529→ *to be adjusted	0,9 0,7 0,9 0,7*	UPT2 →09/04 UPT1 10/04→	ZEF787 [397]	ZS283	
1.2, 1.2 4WD	4	169A4.000	51/68	11/09→	Z293	1,1	UPT1	ZEF1598	ZS079	
1.2 4WD	4	188A4.000	44/59	10/04→	Z255 →Eng.2533528 Z206 LPG [394] →Eng.2533528 Z234 Eng.2533529→ Z292 LPG [393] Eng.2533529→ *to be adjusted	0,9 0,7 0,9 0,7*	UPT1	ZEF787 [397]	ZS283	
1.2 LPG	4	188A4.000	44/59	04/09→	Z206 LPG [394] →Eng.2533528 Z292 LPG [393] Eng.2533529→ *to be adjusted	0,7 0,7*	UPT1	ZEF1477 →Eng.2888158	ZS283	
1.2 LPG	4	169A4.000	51/68	11/10→	Z292	1,1	UPT1		ZS079 ZS283	

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1.2 Natural Power	4	188A4.000	44/59	01/07→12/11	Z255 →Eng.2533528 Z234 Eng.2533529→	0,9 0,9	UPT1	ZEF1477 →Eng.288158	ZS283
1.3 D Multijet	4	169A1.000; 169A5.000	55/74	06/06→	GN053	11v			GSE150
1.3 D Multijet, 1.3 D Multijet 4WD	4	188A8.000	51/68	09/03→	GN053	11v			GSE150
1.3 D Multijet, 1.3 D Multijet 4WD	4	199A1.000; 199A9.000	55/74	06/06→	GE112	4.4v			
1.3 D Multijet 4WD	4	169A5.000	55/74	09/10→					GSE150
1.3 D Multijet 4WD	4	169A1.000	55/74	09/10→	GE112	4.4v			GSE150
1.3 D Multijet 4WD	4	199A9.000; 225A2.000; 312A8.000; 312B2.000	59/79	06/14→	GE112	4.4v			
1.4	4	169A3.000	74/99	10/06→	Z292 Z291 LPG [393]	1,1 0,9	UPT1		ZS322
1.4 Natural Power	4	350A1.000	51/68	01/10→			UPT1		
1.4 Natural Power	4	350A1.000	57/76	09/10→			UPT1		ZS079

PREMIO

1.6 i.e.	4	146B7.011; 160A2.011	60/80	08/93→12/96			UPT8		ZS283
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PUNTO

0.9	2	199B6.000; 199B7.000	74/99	12/13→	Z357	0,7	UPT15P		ZS090
0.9	2	199B6.000	77/103	07/13→	Z357	0,7	UPT15P		ZS090
0.9 Bifuel, 0.9 Twinair Turbo	2	312A2.000	63/84	03/12→	Z357	0,7	UPT15P		ZS090
1.1 55	4	176A6.000; 176B2.000	40/54	09/93→09/99	Z340 LPG [394]	0,7	UPT2	ZEF787 [397]	ZS283
1.2	4	199B9.000	49/66	02/14→			UPT1		ZS079
1.2	4	169A4.000	51/68	03/12→	Z293	1,1	UPT1	ZEF1598	ZS079
1.2 16V, 1.2 85 16V	4	176B9.000	63/84	04/97→06/00	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1	ZEF1181 [397]	ZS283
1.2 16V 80	4	188A5.000	59/79	09/99→12/06	Z291 LPG [393]	0,9	UPT1	ZEF1201 [397]	ZS234
1.2 60	4	176A7.000	43/58	01/94→06/00	Z340 LPG [394]	0,7	UPT2	ZEF787 [397]	ZS283
1.2 60	4	176B1.000; 176B4.000	44/59	09/93→12/10	Z340 LPG [394]	0,7	UPT2	ZEF787 [397]	ZS283
1.2 60	4	188A4.000	44/59	09/93→12/10	Z255 →Eng.2533528 Z206 LPG [394] →Eng.2533528 Z234 Eng.2533529→ Z292 LPG [393] Eng.2533529→ *to be adjusted	0,9 0,7 0,9 0,7*	UPT2 →09/04 UPT1 10/04→	ZEF787 [397] →01/03 ZEF1477 02/03→ →Eng.2935743	ZS283
1.2 75	4	176A8.000	54/72	10/93→09/99	Z340 LPG [394]	0,7	UPT2	ZEF787 [397]	ZS283
1.2 Bifuel	4	188A4.000	44/59	08/07→03/12			UPT1	ZEF1598 ZEF1477 Eng.C10491→	ZS283
1.2 Natural Power	4	188A4.000	44/59	09/03→03/12	Z255 →Eng.2533528 Z234 Eng.2533529→	0,9 0,9	UPT2 →09/04 UPT1 10/04→	ZEF1477 →Eng.2935743	ZS283
1.3 D Multijet	4	199A2.000; 199A9.000	55/74	03/12→	GE112 [34] GN053 [33]	4.4v 11v			GSE150 [33]
1.3 D Multijet	4	199B8.000	59/79	12/13→	GE112	4.4v			GSE150 [66]
1.3 D Multijet	4	199B4.000	62/83	03/12→	GE112 [34] GN053 [33]	4.4v 11v			GSE150 [33]
1.3 D Multijet	4	199B1.000; 330A1.000	70/94	03/12→	GE112 [34] GN053 [33]	4.4v 11v			GSE150 [33]
1.3 JTD 16V	4	188A9.000	51/68	06/03→03/12	GN053	11v			GSE150
1.4	4	199A7.000	55/74	03/12→	Z293 [33]	1,1			ZS079

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1.4	4	350A1.000	57/76	03/12→	Z293 [33]	1,1	UPT1		ZS079	
1.4	4	843A1.000	70/94	09/03→03/12	Z292	1,1	UPT1		ZS322	
					Z291 LPG [393]	0,9				
1.4	4	199A6.000	71/95	11/05→03/12			UPT1		ZS322	
1.4 Bifuel, 1.4 Natural Power	4	350A1.000	57/76	03/12→			UPT1		ZS079	
1.4 GT Turbo	4	176B6.000	96/129	09/96→09/99	Z24	0,8	UPT2	ZEF1017	ZS234	ZM026 [360]
1.4 GT Turbo	4	176A4.000	98/131	01/94→09/96	Z24	0,8	UPT2	ZEF1017	ZS234	
1.4 Multi Air	4	955A6.000	77/103	03/12→	Z292	1,1	UPT1			
1.4 Turbo Multi Air	4	955A2.000	99/133	03/12→	Z338	0,8				
1.6	4	176A9.000	65/87	01/94→04/97	Z252	0,9	UPT2	ZEF786	ZS234	
					Z30 LPG [393] *to be adjusted	0,7*				
1.6 90	4	176A9.000	65/87	04/94→04/97	Z252	0,9	UPT2	ZEF786		
					Z30 LPG [393] *to be adjusted	0,7*				
1.7 D	4	176B3.000	42/56	04/94→09/97	GN013 [401] [445]	11v				
					GN909	11v				
1.7 TD	4	176B7.000	46/62	09/96→09/99	GN013 [401] [445]	11v			GSE153	
					GN909	11v				
1.7 TD	4	176A3.000	51/68	01/94→09/99	GN013 [401] [445]	11v			GSE153	
					GN909	11v				
1.7 TD	4	176A5.000	52/70	01/94→09/99	GN013 [401] [445]	11v			GSE153	
					GN909	11v				
1.8 130 HGT	4	183A1.000; 188A6.000	96/129	09/99→03/12	Z255	0,9	UPT2			
					Z206 LPG [394]	0,7				
1.9 DS 60	4	188A3.000	44/59	09/99→03/12	GN030	11v				
1.9 JTD	4	188A7.000	63/84	10/01→03/12	GN041 [59] [423]	11v			GSE150	
					GN097 [60] [424]	11v				
1.9 JTD	4	188B2.000	74/99	06/03→03/12	GN041	11v				
1.9 JTD 80	4	188A2.000	59/79	09/99→03/12	GN041	11v			GSE150	
PUNTO / GRANDE PUNTO										
1.2	4	188A4.000	44/59	10/05→12/11	Z293	1,1	UPT1		ZS283	
					Z292 LPG [394]	1,1				
1.4 16V	4	955A6.000	77/103	10/09→					ZS079 ZS322	
PUNTO EVO										
0.9 Twinair Turbo	2	312A2.000	63/84	01/12→03/12					ZS090	
1.2	4	199A4.000	48/64	10/09→02/12	Z293	1,1	UPT1	ZEF1598	ZS079	
1.2	4	169A4.000	51/68	10/09→02/12	Z293	1,1	UPT1	ZEF1598	ZS079	
1.3 D Multijet	4	199B2.000	51/68	07/08→02/12	GE112 [166]	4.4v			GSE150 [66]	
					GN053 [165]	11v				
1.3 D Multijet	4	199A2.000; 199A9.000	55/74	10/09→02/12	GE112 [34]	4.4v			GSE150 [66]	
					GN053 [33]	11v				
1.3 D Multijet	4	199B4.000; 223A9.000	62/83	10/09→02/12	GE112	4.4v			GSE150 [66]	
1.3 D Multijet	4	199A3.000	66/89	10/09→	GN053	11v			GSE150 [66]	
1.3 D Multijet	4	199B1.000	70/94	10/09→02/12	GE112	4.4v			GSE150 [66]	
1.4	4	199A7.000	55/74	07/09→02/12	Z234	0,9	UPT1		ZS079	
1.4	4	350A1.000	57/76	10/09→02/12	Z293	1,1	UPT1	ZEF1598	ZS079	
1.4 16V	4	955A6.000	77/103	10/09→02/12	Z293	1,1	UPT1			
1.4 16V	4	955A2.000	99/133	10/09→02/12	Z338	0,8				
1.4 LPG	4	350A1.000	57/76	06/09→02/12			UPT1		ZS079	

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1.4 Natural Power	4	350A1.000	57/76	10/09 → 02/12	Z234	0,9	UPT1	ZS079
1.6 D Multijet	4	955A3.000	88/118	10/09 → 02/12	GE114	4.4v		

QUBO

1.3 D Multijet	4	199A2.000; 199A9.000	55/74	02/08 →	GE112 [34] GN053 [33]	4.4v 11v		GSE150 [381]
1.3 D Multijet	4	199B1.000	70/94	07/10 →	GE112	4.4v		GSE150 [381]
1.4	4	KFT; KFV	54/72	02/08 →	Z340 LPG [394]	0,7	UPT2	ZSE048 [11]
1.4 Natural Power	4	350A1.000	57/76	10/09 →	Z234	0,9	UPT1	ZS079

SCUDO

1.6	4	220A2.000	58/78	02/96 → 12/06	Z24 Z30 LPG [393] *to be adjusted	0,8 0,7*	UPT2	ZEF967 ZS234
1.6 D Multijet	4	9HU	66/89	01/07 →	GN056	11v		GSE147 [33]
1.9 D	4	WJZ(DW8)	51/68	02/96 → 12/06	GN016	11v		
1.9 D	4	D9B	51/68	02/96 → 12/06	GN909	11v		
1.9 TD	4	D8B	68/91	02/96 → 12/06	GN909 →08/98	11v		GSE149 12/99 → Ch.0008420 → [65] [434]
					GN013 09/98 →	11v		
1.9 TD Eco	4	DHX(XUD9TF/L)	66/89	02/96 → 12/06	GN909 →08/98	11v		GSE149 12/99 → Ch.0008420 → [65] [434]
					GN013 09/98 →	11v		
2.0 16V	4	RFN(EW10J4)	100/134	06/00 → 12/06	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348
2.0 D Multijet	4	RHR	100/134	01/07 →	GN054	11v		GSE147
2.0 D Multijet	4	RH02; RHH	120/161	07/10 →	GN054	11v		GSE147
2.0 D Multijet, 2.0 D Multijet 4WD	4	RHK	88/118	01/07 →	GN054	11v		GSE147
2.0 D Multijet, 2.0 D Multijet 4WD	4	RH02	94/126	04/11 →	GN054	11v		GSE147
2.0 JTD	4	RHX	69/93	01/04 → 12/06	GN027	11v		
2.0 JTD, 2.0 JTD 16V	4	RHW(DW10ATED4); RHZ	80/107	05/99 → 12/06	GN027 [226] GN054 [227]	11v 11v		

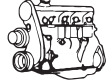
SEDICI

1.6 16V	4	M16A	79/106	06/06 → 10/14				ZEF1636 →06/09 ZSE181 →06/09
1.6 16V, 1.6 16V 4WD	4	M16A	88/118	06/06 → 10/14			UPT2	ZEF1636 →06/09 ZSE181 →06/09
1.6 16V 4WD	4	M16A	79/106	06/06 → 10/14			UPT2	ZEF1636 →06/09 ZSE181 →06/09
1.9 D Multijet, 1.9 D Multijet 4WD	4	D19AA	88/118	06/06 → 10/11	GN041	11v		
2.0 D Multijet, 2.0 D Multijet 4WD	4	D20AA	99/133	06/06 → 10/14	GE114	4.4v		

SEICENTO / 600

0.9	4	1170A1.046	29/39	01/98 → 01/10	Z3 Z27 LPG [393] *to be adjusted	0,7 0,7*	UPT8	ZEF1015 [397] ZS283
1.1	4	176B2.000	40/54	01/98 → 01/10	Z340 LPG [394]	0,7	UPT2 →10/04 UPT1 11/04 →	ZEF787 [397] ZS283

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...SEICENTO / 600

1.1	4	187A1.000	40/54	01/98→01/10	Z206 LPG [394] →Eng.2543170	0,7	UPT2 →10/04	ZEF787 [397]	ZS283
					Z255 →Eng.2543170 ModelYear→2004	0,9	UPT1 11/04→		
					Z234 Eng.2543171→ ModelYear2004→	0,9			

SIENA

1.0	4		45/60	09/98→12/12			UPT8		ZS283 01/99→08/00
1.2	4	178C4.066	44/59	09/01→12/09			UPT2	ZEF1477	ZS283
1.2	4	188A4.000	44/59	09/01→12/09	Z292	1,1	UPT2	ZEF1477	ZS283
					Z291 LPG [393]	0,9			
1.2	4	178E9.011	52/70	06/04→12/09					ZS283
1.2	4	178B5.000	54/72	09/98→12/09	Z255	0,9	UPT2		ZS283
					Z206 LPG [394]	0,7			
1.2	4	188A5.000	59/79	09/01→12/09	Z234	0,9	UPT1	ZEF1201 [397]	ZS234
1.2 Flex	4	178E9.011	52/70	03/04→05/05			UPT1		ZS263 [411]
1.3 JTD	4	188A9.000	51/68	09/03→	GN053	11v			GSE150
1.4	4	178B2.000	51/68	04/96→12/09	Z247	0,9	UPT2		ZS283 03/00→06/01
					Z340 LPG [394]	0,7			
1.4	4	350A1.000	57/76	01/07→	Z293	1,1	UPT1		ZS079
1.4	4	178F3.011	57/76	01/07→	Z234	0,9	UPT1		ZS079
					Z293	1,1			
1.4 Bipower	4	178F3.011	60/80	06/04→10/07			UPT1		
1.4 Cat	4	178B2.016	51/68	04/96→12/09	Z74	1,0	UPT2		ZS283 05/98→06/01
1.6	4	182B6.000	76/102	11/00→12/09	Z255	0,9	UPT2	ZEF983 [397]	ZS029
					Z206 LPG [394]	0,7			
1.6 16V	4	178B3.000	78/105	09/98→12/09	Z255	0,9	UPT2		ZS029
					Z206 LPG [394]	0,7			
1.7 TD	4	176A3.000	51/68	02/06→12/09	GN909	11v			GSE153
1.8 Bipower	4	93313090-7U	81/109	06/04→12/09			UPT2		
1.9 D	4	223A6.000	46/62	11/00→	GN030	11v			

STILO

1.2 16V	4	188A5.000	59/79	02/02→11/06	Z291 LPG [393]	0,9	UPT1		ZS322
1.4 16V	4	192B2.000	66/89	03/05→08/08	Z292	1,1	UPT1		ZS322
					Z291 LPG [393]	0,9			
1.4 16V	4	843A1.000	70/94	01/04→08/08	Z292	1,1	UPT1		ZS322
					Z291 LPG [393]	0,9			
1.6 16V	4	182B6.000	76/102	10/01→08/08	Z255	0,9	UPT2		ZS320
					Z206 LPG [394]	0,7			
1.6 16V	4	192B3.000	77/103	03/05→12/07	Z203	0,9	UPT2		ZS427
1.8 16V	4	192A4.000	98/131	10/01→08/08	Z255	0,9	UPT2		
					Z206 LPG [394]	0,7			
1.9 D, 1.9 JTD	4	192B5.000	66/89	09/04→08/08	GN097	11v			GSE150
1.9 D Multijet	4	192A9.000	74/99	09/05→08/08	GN041	11v			GSE150
1.9 D Multijet	4	192A8.000	88/118	09/05→08/08	GN097	11v			GSE150
1.9 D Multijet	4	937A5.000	110/148	09/05→08/08	GN059	11v			GSE150
1.9 JTD	4	192A3.000	59/79	02/02→08/08	GN041	11v			GSE150
1.9 JTD	4	192A1.000; 937A7.000	85/114	10/01→08/08	GN041	11v			GSE150
1.9 JTD	4	937A4.000	93/125	09/03→08/08	GN059	11v			GSE150
1.9 JTD	4	192B1.000	100/134	04/04→08/08	GN059	11v			GSE150
1.9 JTD	4	192A5.000	103/138	01/04→08/08	GN059	11v			GSE150

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2.4 20V	5	192A2.000	125/168	10/01→11/06	Z98	0,8	UPT2		ZS321 →12/03
					Z116 LPG [393]	0,8			

STRADA

1.2	4	188A4.000	44/59	04/03→	Z292	1,1	UPT2 →09/04	ZEF1477	ZS283
					Z291 LPG [393]	0,9	UPT1 10/04→		
1.2	4	178B5.000	54/72	06/99→12/06			UPT2	ZEF787 [397]	ZS283
1.3 D Multijet	4	223A9.000	62/83	05/06→	GN053	11v			GSE150 [72][414]
1.3 D Multijet	4	199B1.000	70/94	10/10→	GN053	11v			
1.7 TD	4	176A3.000	51/68	06/99→12/06	GN013 [401][445]	11v			GSE153
					GN909	11v			
1.9 D	4	223A6.000	46/62	12/00→	GN030	11v			
1.9 JTD	4	188A2.000	59/79	04/03→	GN041	11v			

TEMPRA

1.6 i.e.	4	159B9.000	63/84	06/94→08/96	Z24 *to be adjusted	0,9*	UPT2	ZEF967	
					Z252	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 i.e.	4	159B9.000	66/89	06/94→08/96	Z24	0,8	UPT2	ZEF967	ZS234
					Z252	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.8 i.e.	4	835C4.000	66/89	09/93→08/96	Z27 *to be adjusted	0,9*	UPT8	ZEF1020	ZS283
1.8 i.e.	4	836A5.000	74/99	10/94→08/96	Z27 *to be adjusted	0,9*	UPT8	ZEF1020	ZS283
1.8 i.e.	4	835C2.000	76/102	09/93→08/96	Z27 *to be adjusted	0,9*	UPT8	ZEF1020	ZS283

TIPO

1.6	4	159A3.046; 159A3.048; 835C1.000	56/75	03/93→10/95			UPT2		ZS234 [179]
1.8 i.e	4	836A5.000	71/95	03/93→04/95			UPT8		ZS283
1.8 i.e.	4	835C4.000	66/89	09/93→04/95	Z27 *to be adjusted	0,9*	UPT8	ZEF1012	ZS283
1.8 i.e.	4	159A4.000; 836A5.000	74/99	10/94→10/95	Z27 *to be adjusted	0,7*	UPT8		ZS283
1.8 i.e.	4	835C2.000	76/102	04/93→04/95	Z27 *to be adjusted	0,9*	UPT8	ZEF1020	ZS283
2.0	4	836A3.011	104/139	03/93→04/95			UPT8		
2.0 i.e. 16V Sport	4	836A3.000	102/137	03/93→04/95	Z27 *to be adjusted	0,9*	UPT8		

ULYSSE

1.8	4	LFW	73/98	05/97→08/02	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS341
1.9 TD	4	DHX(XUD9TF/L)	66/89	02/95→08/02	GN013	11v			
2.0	4	RFU(XU10J2C)	89/119	06/94→08/02	Z335 [396]	0,9	UPT2	ZEF1044 [397]	ZS341
					Z340 LPG [394]	0,7			
2.0, 2.0 16V	4	RFN(EW10J4)	100/134	09/00→06/11	Z184 LPG [393] *to be adjusted	0,7*	UPT5		ZS348
2.0 16V	4	RFV	97/130	05/98→09/00	Z335 [396]	0,9	UPT2		ZS349
					Z340 LPG [394]	0,7			
2.0 D Multijet	4	RHK	88/118	05/06→06/11	GN054 [227]	11v			
2.0 D Multijet	4	RHR	100/134	05/06→06/11	GN054	11v			
2.0 JTD	4	RHM(DW10ATED4)	79/106	05/03→08/06	GN027 [226]	11v			
					GN054 [227]	11v			

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...ULYSSE

2.0 JTD	4	RHZ	80/107	10/99 → 08/06	GN027	11v				
2.0 JTD, 2.0 JTD 16V	4	RHW(DW10ATED4)	80/107	05/99 → 08/06	GN027 ^[226]	11v				
					GN054 ^[227]	11v				
2.0 Turbo	4	RGX(XU10J2CTE)	108/145	06/94 → 08/02	Z340 ^{LPG [394]}	0,7	UPT2	ZEF1044 ^[397]	ZS341	ZM026 ^[360]
					→ 05/00					
2.1 TD	4	P8C	80/107	03/96 → 10/99	GN909	11v				
2.2 D Multijet	4	4HS; 4HT(DW12BTED4)	125/168	03/08 → 06/11	GN063	11v			GSE147 ^[405]	
2.2 JTD	4	4HW(DW12ATED4)	94/126	08/02 → 08/06	GN027 ^[226]	11v			GSE147 ^[405]	
					GN054 ^[227]	11v				
2.2 JTD	4	4HP; 4HR	120/161	03/08 → 06/11	GN063	11v			GSE147 ^[405]	
3.0	6	XFW	150/201	08/02 → 06/11	Z302		UPT14P		ZS347	
					Z184 ^{LPG [393]}	0,7*				
					*to be adjusted					

UNO

1.0 55	4	146C4.011	41/55	11/93 → 08/00	Z20	0,8	UPT2		ZS248 ^[411]	
1.0 iE	4	156A2.246	34/46	05/98 → 08/00	Z15	0,8	UPT2		ZS244 ^[411]	
1.7 D	4	146B2.000	43/58	11/94 → 08/00	GN909	11v				

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BRAVO Van

1.6 D Multijet	4	198A3.000	77/103	03/08 → 06/14	GE114	4.4v				
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DOBLO

1.2	4	223A5.000	48/64	03/01 →	Z255	0,9	UPT2	ZEF1477	ZS283	
					Z206 ^{LPG [394]}	0,7				
1.3 D Multijet	4	199A2.000	55/74	10/05 →	GN053	11v			GSE150	
1.3 D Multijet	4	263A6.000	55/74	10/05 →	GE112 ^{[166] [316]}	4.4v			GSE150 ^{[34] [418]}	
1.3 D Multijet	4	199A3.000; 263A2.000	66/89	02/10 →	GE112 ^{[166] [413]}	4.4v			GSE150 ^{[34] [418]}	
					GN053 ^[165]	11v				
1.3 JTD 16V	4	188A8.000; 188A9.000	51/68	05/04 → 12/06	GN053	11v			GSE150	
1.3 JTD 16V Multijet	4	223A9.000	62/83	08/06 →	GN053	11v			GSE150	
1.4	4	350A1.000	57/76	10/05 →	Z293	1,1	UPT1	ZEF1598	ZS079	
1.4	4	843A1.000	70/94	02/10 →	Z292	1,1	UPT1		ZS322	
					Z291 ^{LPG [393]}	0,9				
1.4	4	198A4.000	88/118	10/11 →	Z338	0,8			ZS322	
1.4 Natural Power	4	198A4.000	88/118	06/10 →	Z338	0,8			ZS095	
1.6 16V	4	182B6.000	76/102	10/01 →	Z255	0,9	UPT2		ZS320	
					Z206 ^{LPG [394]}	0,7				
1.6 D Multijet	4	263A4.000; 263A5.000	66/89	02/10 →	GE114	4.4v				
1.6 D Multijet	4	263A3.000; 263A9.000	74/99	02/10 →	GE114	4.4v				
1.6 D Multijet	4	198A3.000; 263A8.000	77/103	02/10 →	GE114	4.4v				
1.6 Natural Power	4	182B6.000	76/102	09/02 →	Z98	0,8	UPT2		ZS029	
1.9 D	4	223A6.000	46/62	03/01 →	GN030	11v				
1.9 JTD	4	182B9.000	74/99	10/01 →	GN041	11v			GSE150	
1.9 JTD	4	223A7.000; 223B1.000	77/103	07/03 →	GN041	11v			GSE150	
1.9 JTD Multijet	4	186A9.000	88/118	12/06 →	GN097 ^{→ 12/10}	11v			GSE150	
2.0 D Multijet	4	263A1.000	99/133	02/10 →	GE114	4.4v				

DUCATO

1.9 D	4	D9B; D9B(XUD9A); DJY	50/67	04/98 → 04/02	GN013	11v				
1.9 D	4	DHX	59/79	05/98 → 11/01					GR054	
1.9 TD	4	DHX	59/79	05/98 → 11/01					GR034	
1.9 TD	4	DHX(XUD9TF/L)	66/89	04/98 → 04/02	GN013 ^{[401] [445]}	11v			GR034	
					GN909	11v				

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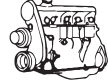
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1.9 TD CAT, 1.9 TD Combinato	4	230A4.000	59/79	08/94→04/02	GN013 [401][445]	11v			
					GN909	11v			
2.0	4	RFL	81/109	04/02→	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS232
2.0, 2.0 Panorama/Combinato	4	RFW	80/107	03/94→04/02	Z247	0,9	UPT2	ZEF793 [397]	ZS341
					Z340 LPG [394]	0,7			
2.0 4WD	4	RFW	80/107	11/94→04/02	Z247	0,9	UPT2	ZEF793 [397]	ZS232
					Z340 LPG [394]	0,7			ZS341
2.0 4WD	4	RFL	81/109	05/02→07/06	Z340 LPG [394]	0,7	UPT2		ZS232
2.0 115 Multijet 2, 0 D	4	250A1.000; 250A2.000	85/114	06/11→	GE114	4.4v			
2.0 Bipower	4	RFL	81/109	11/02→			UPT2	ZEF793 [397]	ZS232
2.0 JTD	4	RHV(DW10)	62/83	07/01→	GN027	11v			
2.2 100 Multijet 2, 2 D	4	4HV	74/99	07/06→	GN939	11.5v			
2.3 110 Multijet 2, 3 D	4	F1AE3481G	83/111	10/11→	GN037	11v			
2.3 120 Multijet 2, 3 D, 2.3 120 Multijet 2, 3 D 4WD	4	F1AE0481D; FPT	88/118	07/06→	GN037	11v			
2.3 130 Multijet 2, 3 D	4	F1AE0481T	93/125	08/06→	GN037	11v			
2.3 130 Multijet 2, 3 D	4	F1AE0481N; F1AE3481D; F1AGL411D; F1AGL411M	96/129	07/06→	GN037	11v			
2.3 150 Multijet 2, 3 D	4	F1AE3481E	109/146	06/11→	GN037	11v			
2.3 JTD	4	F1AE0481C	81/109	04/02→	GN037	11v			GSE150
2.5 D, 2.5 D 4WD, 2.5 D Combinato	4	8140.67	62/83	03/94→04/02	GN927	11v			GR065
2.5 TD, 2.5 TD 4WD	4	8140.47	85/114	06/94→09/01	GF984	11v			
					GN927	11v			
2.5 TD, 2.5 TD 4WD, 2.5 TDI, 2.5 TDI Panorama/Combinato	4	8140.47; 8140.47R	80/107	03/94→04/02	GF984	11v			
2.5 TDI, 2.5 TDI 4WD, 2.5 TDI Panorama/Combinato	4	8140.47	85/114	03/94→04/02	GF984	11v			
2.8 D, 2.8 D 4WD, 2.8 TD 4WD	4	8140.63	64/86	02/98→04/02	GN012	11v			
2.8 iDTD 4WD, 2.8 TD 4WD, 2.8 TDI, 2.8 TDI 4WD	4	8140.43	90/121	10/97→07/06	GN012	11v			
2.8 JTD, 2.8 JTD 4WD	4	8140.43S	94/126	11/00→	GN012	11v			
2.8 JTD, 2.8 JTD Power	4	8140.43N	107/143	04/04→	GN012	11v			
3.0 140 Natural Power	4	F1CE0441A; F1CFA401A	100/134	04/09→			UPT2		ZS322
3.0 150 Multijet 3, 0 D	4	F1CE3481N	107/143	04/10→	GN037	11v			
3.0 160 Multijet 3, 0 D	4	F1CE0481D; F1CE3481M	115/154	07/06→	GN037	11v			
3.0 160 Multijet 3, 0 D	4	F1CE0481D	116/156	07/06→	GN037	11v			
3.0 180 Multijet 3, 0 D	4	F1CE3481E	130/174	06/11→	GN037	11v			
FIORINO									
1.3 D Multijet	4	199A2.000; 199A9.000	55/74	11/07→	GE112 [34]	4.4v			GSE150 [381]
					GN053 [33]	11v			
1.3 D Multijet	4	199B1.000; 330A1.000	70/94	07/09→	GE112	4.4v			GSE150 [381]
1.4	4	KFT; KFV	54/72	11/07→	Z340 LPG [394]	0,7	UPT2		ZSE048 [11]
1.4 70 i.e.	4	146C5.000; 146D5.000	49/66	05/94→05/01	Z20	0,8	UPT8	ZEF1071 →05/95	ZS248 [411] →05/95
					Z27 LPG [393] *to be adjusted	0,7*		ZEF1017 06/95→	ZS234 06/95→
1.4 Natural Power	4	350A1.000	57/76	06/08→	Z234	0,9	UPT1		ZS079
1.6 75 i.e.	4	146C6.000	55/74	10/93→05/01	Z252	0,9	UPT8		ZS234 06/95→
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 75 i.e.	4	146D6.000	55/74	10/93→05/01	Z252	0,9	UPT8	ZEF1071 →05/95	ZS234 06/95→
					Z30 LPG [393] *to be adjusted	0,7*			



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1.7 65 1.7 TD	4	146D7.000	46/62	01/97→05/01	GN013 [401] [445] GN909	11v 11v			GSE153
1.7 TD	4	146D7.000	46/62	11/96→05/00	GN909	11v			GSE153

PANDA

1.1	4	187A1.000	40/54	09/00→	Z255 →12/09 →Eng.2533528 Z234 →12/09 Eng.2533529→ Z255	0,9 0,9 0,9	UPT1 UPT2		ZS283
1.1 4WD	4	187A1.000	40/54	09/00→02/04	Z255 Z206 LPG [394]	0,9 0,7			ZS283
1.2	4	169A4.000	51/68	09/10→			UPT1	ZEF1598	
1.2, 1.2 4WD	4	188A4.000	44/59	09/04→	Z255 →Eng.2533528 Z206 LPG [394] →Eng.2533528 Z292 Eng.2533529→	0,9 0,7 1,1	UPT1	ZEF787 [397]	ZS283
1.2 4WD	4	169A4.000	51/68	09/10→	Z293	1,1	UPT1	ZEF1598	
1.2 LPG	4	188A4.000	44/59	04/09→	Z206 LPG [394] Z292 LPG [393] Eng.2533529→ *to be adjusted	0,7 0,7*	UPT1		ZS283
1.2 LPG	4	169A4.000	51/68	09/10→			UPT1		
1.2 Natural Power	4	188A4.000	44/59	01/07→11/09	Z255 →Eng.2533528 Z234 Eng.2533529→	0,9 0,9	UPT1		ZS283
1.3 D Multijet	4	188A8.000	51/68	03/04→	GN053	11v			GSE150
1.3 D Multijet	4	169A1.000	55/74	01/06→	GN053	11v			GSE150
1.3 D Multijet 4WD	4	188A8.000	51/68	10/04→12/06	GN053	11v			
1.3 D Multijet 4WD	4	169A1.000	55/74	01/06→	GN053 →12/09 GE112 01/10→	11v 4.4v			GSE150
1.4 Natural Power	4	350A1.000	57/76	10/09→	Z292 Z291 LPG [393]	1,1 0,9	UPT1		ZS322

PANDA VAN

0.9	2	312A4.000	48/64	02/12→					ZS322
1.2, 1.2 LPG	4	169A4.000	51/68	02/12→			UPT1		
1.3 D Multijet, 1.3 D Multijet 4WD	4	199A9.000	55/74	02/12→	GE112	4.4v			

PUNTO

0.9 Twinair Turbo	2	312A2.000	63/84	03/12→	Z357	0,7	UPT15P		
1.1	4	176B2.000	40/54	04/96→02/00	Z340 LPG [394]	0,7	UPT2	ZEF787 [397]	ZS283
1.2 60	4	188A4.000	44/59	02/00→10/09	Z255 →Eng.2533528 Z206 LPG [394] →Eng.2533528 Z234 Eng.2533529→ Z292 LPG [393] Eng.2533529→ *to be adjusted	0,9 0,7 0,9 0,7*	UPT2	ZEF787 [397] →01/03 ZEF1477 02/03→ →Eng.2935743	ZS283
1.3 D Multijet	4	188A9.000; 199A2.000; 199A9.000	55/74	02/05→	GN053	11v			
1.3 D Multijet	4	199B4.000	62/83	03/12→	GE112	4.4v			GSE150 [33]

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...PUNTO

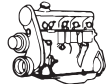
1.3 D Multijet	4	199A3.000	66/89	01/10 → 02/12	GN053	11v			
1.3 D Multijet	4	199B1.000	70/94	03/09 →	GE112	4.4v			GSE150 [66]
1.3 JTD	4	188A9.000	51/68	06/03 → 10/05	GN053	11v			
1.4	4	350A1.000	57/76	02/06 →	Z293	1,1	UPT1	ZEF1598	ZS079
1.4 LPG, 1.4 Natural Power	4	350A1.000	57/76	03/09 →			UPT1		ZS079
1.7 D	4	176B3.000	42/56	04/96 → 02/00	GN013 [401] [445]	11v			GSE153
					GN909	11v			
1.7 TD	4	176B7.000	46/62	09/96 → 09/99	GN909	11v			
1.7 TD	4	176A5.000	52/70	04/96 → 02/00	GN013 [401] [445]	11v			GSE153
					GN909	11v			
1.9 D 60	4	188A3.000	44/59	02/00 → 10/09	GN030	11v			
1.9 JTD	4	188A7.000	63/84	02/00 → 10/09	GN041 [59] [423]	11v			GSE150
					GN097 [60] [424]	11v			

PUNTO EVO

1.3 D Multijet	4	199A2.000; 199A9.000	55/74	03/09 →	GE112 [34] GN053 [33]	4.4v 11v			GSE150 [66]
1.4	4	350A1.000	57/76	03/09 →	Z293	1,1	UPT1	ZEF1598	ZS079
1.4 LPG, 1.4 Natural Power	4	350A1.000	57/76	03/09 →			UPT1		

SCUDO

1.6	4	220A2.000	58/78	02/96 → 12/06	Z24 Z30 LPG [393] *to be adjusted	0,8 0,7*	UPT2	ZEF967	ZS234
1.6 D Multijet	4	9HU	66/89	01/07 →	GN056	11v			GSE147 [33]
1.9 D	4	WJY(DW8B); WJZ(DW8)	51/68	02/96 → 12/06	GN016	11v			
1.9 D	4	D9B	51/68	02/96 → 12/06	GN909	11v			
1.9 TD	4	DHX(XUD9TF/L)	66/89	02/96 → 12/06	GN909 → 08/98	11v			GSE149 12/99 → Ch.0008420 → [65] [434]
					GN013 09/98 →	11v			
1.9 TD	4	D8B	68/91	09/96 → 12/06	GN909 → 08/98	11v			GSE149 12/99 → Ch.0008420 → [65] [434]
					GN013 09/98 →	11v			GR034 [73] GR034 [65] Ch.0007847 → Ch.0008420
1.9 TD	4	DHX(XUD9TF/L)	68/91	09/96 → 12/06					GR034 [73] GR034 [65] Ch.0007847 → Ch.0008420
2.0	4	RFN(EW10J4)	100/134	05/00 → 12/06	Z184 LPG [393] *to be adjusted	0,7*	UPT5		ZS348
2.0	4	RFH(EW10A)	103/138	03/07 →	Z223	0,9	UPT5		
2.0 D Multijet	4	RH02	94/126	05/11 →	GN054	11v			GSE147
2.0 D Multijet	4	DW10BTED4; RHR	100/134	01/07 →	GN054	11v			GSE147
2.0 D Multijet	4	RH02; RHH	120/161	07/10 →	GN054	11v			GSE147
2.0 D Multijet, 2.0 D Multijet 4WD	4	RHK	88/118	01/07 →	GN054	11v			GSE147
2.0 JTD	4	RHX	69/93	10/99 → 12/06	GN027	11v			
2.0 JTD	4	RHZ	80/107	12/02 → 12/06	GN027	11v			



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2.0 JTD 16V	4	RHK(DW10UTED4); RHM(DW10ATED4); RHW(DW10ATED4)	80/107	05/99→12/06	GN027 ^[226]	11v			
					GN054 ^[227]	11v			

SEICENTO / 600

0.9	4	1170A1.046	29/39	01/98→01/10	Z3	0,7	UPT8	ZEF1015 ^[397]	ZS283
					Z27 LPG ^[393] *to be adjusted	0,7*			
1.1	4	176B2.000	40/54	01/98→01/10	Z340 LPG ^[394]	0,7	UPT2	ZEF1477	ZS283

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BANTAM

1.3	4	A9JD	55/74	11/94→					ZS422
1.6	4		70/94	09/06→					ZS422
1.6	4		74/99	09/01→08/06			UPT17P		

B-MAX

1.4	4	SPJD	66/89	10/12→	Z209	1,3	UPT18P		ZS387
1.4 LPG	4	RTJC	64/86	08/13→			UPT7		
1.4 LPG	4	RTJC	66/89	08/13→			UPT7		
1.5 TDCi	4	UGJC	55/74	10/12→	GE121A	5v			
1.6 TDCi	4	T3JB	70/94	10/12→	GE121A	5v			
1.6 Ti	4	IQJA	77/103	10/12→	Z209	1,3	UPT18P		ZS387

C-MAX

1.6	4	HWDA; HWDB; SHDA; SHDB; SHDC	74/99	02/07→09/10	Z177	1,3	UPT7	ZEF1628	ZS387 →07/10
1.6	4	HXDA; HXDB; SIDA	85/114	04/07→09/10	Z177 ^[391]	1,3		ZEF1628	ZS387
1.6 TDCi	4	HHDA; HHDB	66/89	02/07→09/10	GN056	11v			
1.6 TDCi	4	G8DC; MTD A	74/99	02/07→09/10	GN056 →07/10	11v			
					GE121A 08/10→	5v			
1.6 TDCi	4	G8DA; G8DB; G8DD	80/107	02/07→09/10	GN056	11v			
1.8	4	QQDC	90/121	02/07→09/10	Z230 →07/10	1,3	UPT18P		ZS408
1.8	4	QQDA; QQDB	92/123	02/07→09/10	Z230	1,3	UPT18P		ZS408
1.8 Flexifuel	4	Q7DA	92/123	02/07→09/10	Z209	1,3	UPT18P		ZS408
1.8 TDCi	4	KKDA	85/114	02/07→09/10	GN993	10v			
2.0	4	AODA; AODB; AODE; SYDA	107/143	02/07→09/10	Z230	1,3	UPT18P		ZS408
2.0 CNG, 2.0 LPG	4	SYDA	107/143	06/08→09/10	Z209	1,3	UPT18P		ZS408
2.0 TDCi	4	IXDA	81/109	02/08→09/10	GN054	11v			
2.0 TDCi	4	G6DC; G6DE; G6DF	98/131	02/07→09/10	GN054	11v			
2.0 TDCi	4	G6DA; G6DB; G6DD; G6DG	100/134	02/07→09/10	GN054	11v			

C-MAX II

1.6 EcoBoost	4	JQDA; JQDB	110/148	12/10→					ZS387
1.6 EcoBoost	4	JTDA; JTDB	134/180	12/10→					ZS387
1.6 Flexifuel	4	MUDA	88/118	02/11→					ZS387
1.6 TDCi	4	T3DA; T3DB	70/94	12/10→	GE121A	5v			
1.6 TDCi	4	T1DA; T1DB	85/114	12/10→	GE121A	5v			
1.6 Ti	4	XTDA	63/84	12/10→	Z209	1,3	UPT18P		
1.6 Ti	4	IQDA; IQDB	77/103	12/10→	Z177	1,3	UPT7	ZEF1628	ZS387 →05/11
1.6 Ti	4	PNDA	92/123	12/10→	Z177	1,3	UPT7	ZEF1628	ZS387 →05/11
2.0 TDCi	4	TYDA	85/114	02/11→	GE121A	5v			
2.0 TDCi	4	UKDB	100/134	02/11→	GE121A	5v			
2.0 TDCi	4	UFDB	103/138	02/11→	GE121A	5v			

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...C-MAX II

2.0 TDCi 4 TXDB 120/161 12/10 →

GE121A 5v

COUGAR

2.0 16V 4 EDDB; EDBB; EDBC; EDBD 96/129 08/98 → 12/01

Z177 1,3 UPT17P ZEF1115 [391][397] ZS350

2.5 V6 24V 6 LCBB; LCBC; LCBE 125/168 08/98 → 12/01

Z148 1,3 UPT18P ZEF1637 → 08/00 ZS371

Z95 LPG [393] 0,7

ZEF1664 09/00 →

2.5 V6 24V 6 LCBA 125/168 08/98 → 12/01

Z148 1,3 UPT18P ZEF1637 → 08/00 ZS371 → 09/00

Z95 LPG [393] 0,7

ZEF1664 09/00 → ZS372 10/00 →

2.5 ST 200 6 SGA 151/202 01/00 → 12/01

Z148 → 12/00 1,3 UPT18P ZEF1637 → 08/00 ZS371

Z95 LPG [393] → 12/00 0,7

ZEF1664 09/00 →

ECOSPORT

1.5 TDCi 4 UGJE 66/89 10/13 →

GE121A 5v

2.0 4WD 4 105/141 04/04 →

ZS422

ESCORT CLASSIC

1.6 16V 4 L1E 66/89 10/98 → 07/00

Z97 1,0 UPT17P ZEF719 [397] ZS281

1.8 TD 4 RFD; RFK 66/89 10/98 → 07/00

GN927 [401][445] 11v

GN927 11v

ESCORT VI

1.4 4 FUH 55/74 08/93 → 01/95

Z24 0,8 UPT2 ZEF784 ZS281 [391] ZM003 [360]

Z30 LPG [393] 0,7*

*to be adjusted

ZS281 ZS566 [391][411]

1.4 4 F4B 55/74 08/93 → 01/95

Z16 1,1 UPT2 ZEF784 ZS281 [391] ZM003 [360]

Z340 LPG [394] 0,7

ZS281 ZS566 [391][411]

1.4 i 4 F4B 55/74 07/93 → 01/95

Z16 1,0* UPT2 ZEF784 ZS281 01/94 →

*to be adjusted

Z340 LPG [394] 0,7

1.6 i 16V 4 L1H 65/87 01/94 → 01/95

Z97 1,0 UPT17P ZEF719 [397] ZS281

1.8 TD 4 RFD; RFK 66/89 02/93 → 01/95

GN927 [401][445] 11v

GN927 11v

GR033

1.8 TD 4 RFS 66/89 02/93 → 01/95

GN022 10v

GR033

ESCORT VII

1.3 4 J4B 44/59 01/95 → 02/99

Z67 1,1 UPT18P ZEF783 [397] ZS281 → 08/98 ZM003 [360]

Z26 LPG [393] 0,7

ZS350 09/98 →

1.3 4 J6A 44/59 01/95 → 02/99

Z67 1,1 UPT9 ZEF783 [397] ZS281 → 08/98 ZM003 [360]

Z26 LPG [393] 0,7

ZS350 09/98 →

1.4 4 FUH 55/74 01/95 → 02/99

Z24 0,8 UPT2 ZEF784 ZS281

Z30 LPG [393] 0,7*

*to be adjusted

1.4 4 F4B 55/74 01/95 → 02/99

Z16 1,1 UPT2 ZEF784 ZS281

Z16 1,0*

*to be adjusted

Z340 LPG [394] 0,7

1.6 4 70/94 01/01 → 08/02

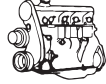
ZS422

1.6 16V, 1.6 16V 4WD, 1.6 16V XR3i, 1.6 i 16V 4 L1E; L1K 66/89 01/95 → 09/99

Z97 1,0 UPT17P ZEF719 [397] ZS281

1.6 16V XR3i, 1.6 i 16V 4 L1H 65/87 01/95 → 12/96

Z97 1,0 UPT17P ZEF719 [397] ZS281



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...ESCORT VII

1.8 16V, 1.8 16V XR3i	4	RDA	77/103	01/95→08/98	Z97	1,0	UPT17P	ZEF719 [397]	ZS281
1.8 16V, 1.8 16V XR3i	4	RKC	85/114	01/95→02/99	Z97	1,0	UPT17P	ZEF719 [397]	ZS281
1.8 16V XR3i	4	RQB	96/129	02/95→08/00	Z97	1,0	UPT17P	ZEF719 [397]	ZS281
1.8 D	4	RTE; RTF; RTH	44/59	01/95→02/99	GN927 [401] [445]	11v			
					GN927	11v			
1.8 TD	4	RFD; RFK	66/89	01/95→02/99	GN927 [401] [445]	11v			
					GN927	11v			
1.8 Turbo D	4	RVA	51/68	12/95→08/99	GN022	10v			
2.0 RS 2000, 2.0 RS 2000 4WD	4	N7A	110/148	02/95→10/98	Z24		UPT2		ZS308 →08/96
					Z30 LPG [393] *to be adjusted	0,7*			
2.0 RS Cosworth 4WD	4	N5F	162/217	02/95→10/98					ZS360

FIESTA

1.0	4		49/66	05/02→03/08					ZS422
1.0	4		70/94	10/01→12/06					ZS422
1.0 Street	4		48/64	10/01→08/04					ZS422
1.6 Street	4		70/94	03/02→03/10					ZS422

FIESTA III

1.6 i 16V	4	L1G	65/87	01/94→12/95	Z177	1,3	UPT7	ZEF719 [397]	ZS239 ZS281
1.8 TD	4	RFL	55/74	03/93→12/95	GN927	11v			GR033

FIESTA IV

1.0 i	4	ZH10JRB	38/51	02/97→09/99			UPT9		
1.0 i	4		48/64	09/99→01/02			UPT9		ZS422
1.3	4		42/56	04/96→08/99	Z209	1,3	UPT18P		
1.3 1.25 i 16V	4	DHA; DHB; DHC; DHD; DHE; DHF; DHG	55/74	08/95→01/02	Z177	1,3	UPT7	ZEF1173 →04/98 ZEF1549 [397] 05/98→ ZEF1114	ZS281 →04/98 ZS350 05/98→
1.3 i	4	JJA; JJM	37/50	08/95→01/02	Z67	1,1	UPT18P	ZEF1178 →08/98 [391] [397]	ZS281 →08/98
					Z26 LPG [393]	0,7		ZEF1475 09/98→ [391] [397]	
1.3 i	4	JJC; JJE; JJJ; JJK	37/50	08/95→01/02			UPT18P	ZEF1178 →08/98 [391] [397]	ZS281 →08/98
								ZEF1475 09/98→ [391] [397]	
1.3 i	4	JBC	44/59	08/95→01/02			UPT18P	ZEF1178 →08/98 [391] [397]	ZS281 →08/98
								ZEF1475 09/98→ [391] [397]	
1.3 i	4	J4C; J4T	44/59	08/95→01/02	Z67	1,1	UPT18P	ZEF1178 →08/98 [391] [397]	ZS281
					Z26 LPG [393]	0,7	UPT9	ZEF1475 09/98→ [391] [397]	ZS422

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...FIESTA IV

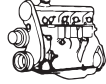
1.3 i	4	J4J; J4L; J4Q; J4R	44/59	08/95→01/02	Z67	1,1	UPT18P	ZEF1178 →08/98 [391][397]	ZS281
							UPT9	ZEF1475 09/98→ [391][397]	ZS422
1.4 i 16V	4	FHA; FHE	66/89	04/96→01/02	Z177	1,3	UPT7	ZEF719 [397] →05/98	ZS281 →04/98
								ZEF1114	ZS350 05/98→
1.6 16V Sport	4	L1V; L1T	76/102	02/00→01/02	Z177	1,3	UPT7	ZEF719 [397]	ZS281
1.8 D	4	RTJ; RTK	44/59	08/95→04/00	GN022	10v			
1.8 DI	4	RTN; RTP; RTQ	55/74	04/00→01/02	GN993	10v			

FIESTA V

1.0	4		49/66	05/02→03/08			UPT7		ZS422 →08/06
1.0 Supercharger	4		70/94	05/02→12/06					ZS422
1.3	4	BAJA	44/59	11/01→06/08	Z177	1,3	UPT7	ZEF1634	ZS350 ^[390]
1.3	4	A9JA; A9JB	51/68	11/01→06/08	Z177	1,3	UPT7	ZEF1634	ZS350 ^[390] →08/07
									ZS387 09/07→
1.3 16V	4	M7JA; M7JB	51/68	03/03→06/08	Z177	1,3	UPT17P	ZEF1549 [397]	ZS387 03/05→
1.3 16V	4	FUJA; FUJB	55/74	05/02→06/08	Z177	1,3	UPT17P	ZEF1549 [397]	ZS422 →02/05
									ZS387 03/05→
1.4 16V	4	FXJA; FXJB	59/79	11/01→06/08	Z177	1,3	UPT17P	ZEF1549 [397]	ZS350 →02/05
									ZS387 03/05→
1.4 TDCi	4	F6JA; F6JB	50/67	11/01→06/08	GN047 ^[154] →08/04	11v			GSE147
					GN056 ^[155] 08/04→	11v			
1.6	4		70/94	11/01→12/04					ZS422
1.6	4		72/97	05/02→06/08					ZS422
1.6 16V	4	FYJA	74/99	11/01→06/08	Z177	1,3	UPT7	ZEF1549 [397]	ZS350 →02/05
									ZS387 03/05→
1.6 16V	4	FYJB	74/99	11/01→06/08			UPT7	ZEF1549 [397]	ZS350 →02/05
									ZS387 03/05→
1.6 TDCi	4	HHJA; HHJB	66/89	11/04→06/08	GN047 →05/06	11v			GSE147 →Prod.30.01.2006
					GN056 06/06→	11v			
2.0 ST150	4	N4JB	110/148	03/05→06/08	Z209	1,3	UPT18P	ZEF1539	ZS448 ^[391]

FIESTA VI

1.3	4	STJA; STJB; STJC	44/59	06/08→	Z177	1,3	UPT7	ZEF1628	ZS387
1.3	4	SNJA; SNJB; SNJC; SNJD	60/80	06/08→	Z177	1,3	UPT7	ZEF1628	ZS387
1.4	4	SPJA; SPJC	71/95	06/08→	Z177	1,3	UPT7	ZEF1549 [397]	ZS387
1.4 LPG	4	RTJA; RTJB	68/91	01/09→			UPT18P		ZS387
1.4 LPG	4	RTJA; RTJB	71/95	01/09→	Z177	1,3	UPT18P		ZS387
1.4 TDCi	4	F6JB; F6JD	50/67	01/09→	GN056	11v			
1.4 TDCi	4	F6JD	51/68	07/10→	GN056	11v			
1.5 TDCi	4	UGJC; XUJA; XUJB	55/74	09/12→	GE121A	5v			
1.6 ST	4	JTJA; JTJB	134/180	03/13→			UPT17P		
1.6 TDCi	4	HHJF; UBJA	55/74	06/08→	GN056	11v			



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1.6 TDCi	4	HHJC; HHJD; HHJE	66/89	06/08 →	GN056	11v			
1.6 TDCi	4	TZJA; TZJB	70/94	02/10 →	GE121A	5v			
1.6 Ti	4	IQJA; IQJC	77/103	09/12 →	Z209	1,3	UPT18P		ZS387
1.6 Ti	4	HXJA; HXJB	88/118	06/08 →	Z177	1,3	UPT7	ZEF1628	ZS387
1.6 Ti	4	U5JA	99/133	12/10 →			UPT17P	ZEF1628	ZS387

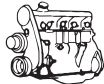
FOCUS

1.4 16V	4	FXDA; FXDB; FXDC; FXDD	55/74	10/98 →11/04	Z177	1,3	UPT7	ZEF1549 [397]	ZS350
1.6 16V	4	FYDA; FYDB; FYDC; FYDD	74/99	10/98 →11/04	Z177	1,3	UPT7	ZEF1549 [397]	ZS350
1.6 16V	4	FYDH	74/99	10/98 →11/04			UPT7	ZEF1549 [397]	ZS350
1.6 16V Flexifuel	4	FYDH	75/101	01/02 →11/04	Z177	1,3	UPT7	ZEF1549 [397]	ZS350
1.8 16V	4	EYDB; EYDC; EYDD; EYDE; EYDF	85/114	10/98 →11/04	Z97	1,0	UPT17P	ZEF1115 [391] [397]	ZS350 →07/04
1.8 16V	4	EYDG; EYDI; EYDJ; EYDL	85/114	10/98 →11/04	Z177	1,3	UPT17P		ZS350 →07/04
1.8 BiFuel	4	EYDL	82/110	02/03 →01/05					ZS350
1.8 DI / TDDi, 1.8 Turbo DI / TDDi	4	BHDA; BHDB	55/74	08/99 →03/05	GN993	10v			
1.8 TDCi	4	FFDA	74/99	08/02 →11/04	GN993	10v			
1.8 TDCi	4	F9DA; F9DB	85/114	03/01 →11/04	GN993	10v			
1.8 Turbo DI / TDDi	4	C9DA; C9DB; C9DC	66/89	10/98 →11/04	GN993	10v			
2.0 16V	4	EDDB; EDDC; EDDD; EDDF	96/129	10/98 →11/04	Z97	1,0	UPT17P	ZEF1115 [391] [397]	ZS350 →07/04
2.0 RS	4	HMDA	158/212	10/02 →11/04	Z177	1,3	UPT17P	ZEF1115 [391] [397]	ZS350
2.0 ST170	4	ALDA	127/170	03/02 →11/04	Z315	1,3	UPT17P	ZEF1115 [391] [397]	ZS350

FOCUS C-MAX

1.6	4	HWDA; HWDB	74/99	10/03 →03/07	Z177	1,3	UPT7	ZEF1115 [391] [397]	ZS422 →02/05 ZS387 03/05 →
1.6 TDCi	4	HHDA; HHDB	66/89	02/05 →03/07	GN047 [154] GN056 [155]	11v			GSE147
1.6 TDCi	4	G8DA; G8DB	80/107	10/03 →03/07	GN047 [154] GN056 [155]	11v			GSE147
1.6 Ti	4	HXDA; SIDA	85/114	08/04 →03/07	Z177	1,3		ZEF1549 [397]	ZS422 →02/05 ZS387 03/05 →
1.8	4	CSDA; CSDB	88/118	10/03 →03/07	Z209 →08/05 Z230 09/05 →	1,3	UPT18P		ZS408
1.8	4	QQDC	90/121	09/05 →03/07	Z230	1,3			ZS408
1.8	4	QQDB	92/123	04/04 →03/07	Z209 →08/05 Z230 09/05 →	1,3	UPT18P		ZS408
1.8	4	Q7DA	92/123	04/04 →03/07	Z209 →08/05	1,3			ZS408
1.8	4	QQDA	92/123	04/04 →03/07	Z209 →08/05 Z230 09/05 →	1,3			ZS408
1.8 Flexifuel	4	Q7DA	92/123	01/06 →03/07	Z230	1,3	UPT18P		ZS408
1.8 TDCi	4	KKDA	85/114	01/05 →03/07	GN993	10v			
2.0	4	AODA; AODB; SYDA	107/143	03/04 →03/07	Z209 →01/05 Z230 02/05 →	1,3	UPT18P		ZS408
2.0 TDCi	4	G6DC; G6DE; G6DF	98/131	10/03 →03/07	GN054	11v			

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2.0 TDCi	4	G6DA; G6DB; G6DD; G6DG	100/134	10/03 → 03/07	GN054	11v			GSE147
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FOCUS II

1.4	4	ASDA; ASDB	59/79	07/04 → 09/12	Z177	1,3	UPT7	ZEF1115 [391][397]	ZS422 →02/05 ZS387
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1.6	4	HWDA; HWDB	74/99	07/04 → 09/12	Z177	1,3	UPT7	ZEF1628 [391] 03/07 → 01/08 ZEF1115 [391][397] ZEF1549 [391][397]	ZS422 →02/05 ZS387
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1.6	4	SHDA; SHDB; SHDC	74/99	07/04 → 09/12	Z177	1,3	UPT7	ZEF1628 [391] 03/07 → 01/08 ZEF1115 [391][397] ZEF1549 [391][397]	ZS387
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1.6 LPG	4	SIDA	85/114	10/09 → 09/12			UPT18P UPT7		ZS387
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1.6 TDCi	4	GPDA; GPDB; GPDC; HHDA; HHDB	66/89	07/04 → 09/12	GN047 ^[154]	11v			GSE147
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					GN056 ^[155]	11v			
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1.6 TDCi	4	G8DC; MTDA	74/99	07/04 → 09/12	GN047 ^[154]	11v			GSE147
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					GN056 ^[155]	11v			
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1.6 TDCi	4	G8DA; G8DB; G8DD; G8DE; G8DF	80/107	07/04 → 09/12	GN047 ^[154]	11v			GSE147
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					GN056 ^[155]	11v			
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1.6 TDCi	4	G8DA	81/109	12/07 → 09/12	GN047 ^[154]	11v			GSE147
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					GN056 ^[155]	11v			
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1.6 Ti	4	HXDA; HXDB	85/114	07/04 → 09/12	Z177	1,3	UPT7	ZEF1549 [397] →03/07 ZEF1628 03/07 → ZEF1115 [391][397]	ZS422 →02/05 ZS387
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1.6 Ti	4	SIDA	85/114	07/04 → 09/12	Z177	1,3	UPT7	ZEF1549 [397] →03/07 ZEF1628 03/07 → ZEF1115 [391][397]	ZS422 →02/05 ZS387 03/05 →
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1.8	4	Q7DA; QQDA; QQDB	92/123	03/06 → 09/12	Z209	1,3	UPT18P		ZS408
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1.8 Flexifuel	4	Q7DA	92/123	01/06 → 09/12	Z209 →01/08	1,3	UPT18P		ZS408
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1.8 Flexifuel	4	QQDD	96/129	12/05 → 01/08	Z209	1,3	UPT18P		
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1.8 Flexifuel	4		96/129	12/05 → 01/08			UPT18P		
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1.8 TDCi	4	KKDA; KKDB	85/114	07/04 → 09/12	GN993	10v			GSE147 →Prod.15.01.2008
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2.0	4		104/139	06/05 →			UPT18P		ZS422
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2.0	4	AODE	107/143	07/04 → 09/12			UPT18P		ZS408
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2.0, 2.0 CNG, 2.0 LPG	4	AODA; AODB; SYDA	107/143	07/04 → 09/12	Z209	1,3	UPT18P		ZS408
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2.0 Flex	4	SYDA	107/143	10/08 → 03/10					ZS422
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2.0 TDCi	4	IXDA	81/109	02/08 → 07/11	GN054	11v			
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2.0 TDCi	4	G6DE; G6DF	98/131	07/04 → 01/08	GN054	11v			
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2.0 TDCi	4	G6DA; G6DB; G6DD	100/134	07/04 → 09/12	GN054	11v			GSE147
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2.5 RS	5	JZDA	224/300	01/09 → 07/11			UPT14P		ZSE055
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2.5 RS 500	5	JZDA	257/345	05/10 → 07/11			UPT14P		ZSE055
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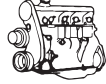
2.5 ST	5	HYDA	166/223	10/05 → 09/12	Z326	0,7	UPT14P		ZSE055
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					Z226 LPG [394]	0,8			
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FOCUS III

1.5 TDCi	4	XXDA; XXDC	70/94	09/14 →	GE121A	5v			
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...FOCUS III

1.5 TDCi	4	XWDA; XWDB; XWDC; XWDD; XWDE	88/118	09/14→	GE121A	5v			
1.5 TDCi ECOnetic	4	XXDB	77/103	09/14→	GE121A	5v			
1.6 EcoBoost	4	JQDA; JQDB; YUDA	110/148	07/10→					ZS387
1.6 Flexifuel	4	MUDA	88/118	07/10→			UPT7	ZEF1628	ZS387
1.6 LPG	4	MUDA	88/118	02/12→			UPT7		
1.6 TDCi	4	T3DA; T3DB	70/94	07/10→	GE121A	5v			
1.6 TDCi	4	T1DA; T1DB	85/114	07/10→	GE121A	5v			
1.6 TDCi ECOnetic	4	NGDA; NGDB	77/103	05/12→	GE121A	5v			
1.6 Ti	4	XTDA	63/84	08/11→	Z177	1,3	UPT7		ZS387
1.6 Ti	4	IQDB	77/103	07/10→	Z177	1,3	UPT7	ZEF1628	ZS387
1.6 Ti	4	PNDA	92/123	07/10→	Z177	1,3	UPT7	ZEF1628	ZS387
1.6 Ti	4	PNDD	92/123	07/10→	Z177	1,3	UPT7		ZS387
2.0 ST	4	R9DA	184/247	07/12→			UPT17P		
2.0 TDCi	4	TYDA	85/114	07/10→	GE121A	5v			
2.0 TDCi	4	UKDB	100/134	07/10→	GE121A	5v			
2.0 TDCi	4	UFDB	103/138	07/10→	GE121A	5v			
2.0 TDCi	4	T7DB	110/148	11/14→	GE121A	5v			
2.0 TDCi	4	TXDB	120/161	07/10→	GE121A	5v			
2.0 TDCi ST	4	T8DA	136/182	11/14→	GE121A	5v			

FUSION

1.3	4	FUJA; FUJB	55/74	08/04→12/12	Z177	1,3	UPT7	ZEF1549 [397]	ZS350 →02/05 ZS387 03/05→
1.4	4	FXJA; FXJB	59/79	08/02→12/12	Z177	1,3	UPT7	ZEF1549 [397]	ZS350 →02/05 ZS387 03/05→
1.4	4	FXJC	59/79	08/02→12/12			UPT7		ZS350 →02/05 ZS387 03/05→
1.4 LPG	4	UTJA	59/79	01/10→12/12			UPT7	ZEF1628 →06/12	ZS387 →06/12
1.4 TDCi	4	F6JA; F6JB	50/67	08/02→12/12	GN047 ^[154] →Prod.08.01.2004 GN056 ^[155] Prod.08.01.2004→	11v 11v			GSE147
1.6	4	FYJA	74/99	08/02→11/08	Z177	1,3	UPT7	ZEF1549 [397]	ZS350 →02/05 ZS387 03/05→
1.6	4	FYJB	74/99	08/02→11/08			UPT7	ZEF1549 [397]	ZS350 →02/05 ZS387 03/05→
1.6	4	FYJC	74/99	08/02→11/08			UPT7		ZS350 →02/05 ZS387 03/05→
1.6 TDCi	4	HHJA; HHJB	66/89	11/04→12/12	GN047	11v			

GALAXY

1.6 TDCi	4	T1WA; T1WB	85/114	02/11→06/15	GE121A	5v			
1.8 TDCi	4	FFWA	74/99	05/06→06/15	GN993	10v			
1.8 TDCi	4	QYWA	92/123	05/06→06/15	GN993	10v			
1.9 TDI	4	IZ; AHU; ANU	66/89	03/95→05/06	GN046 ^[126] [391]	12v			
					GN855 ^[225] [391]	12v			
1.9 TDI	4	AFN; AVG	81/109	08/97→04/00	GN855	12v			

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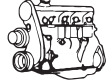
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1.9 TDI	4	AUY	85/114	04/00→05/06	GN855 →10/01	12v			
					GN046 11/01→	12v			
1.9 TDI	4	ASZ	96/129	02/03→05/06	GN046	12v			
1.9 TDI	4	BTB	110/148	05/05→05/06	GN046	12v			
2.0	4	AOWA; AOWB	107/143	05/06→06/15	Z230	1,3	UPT18P		ZS408
2.0 EcoBoost	4	TNWB	146/196	07/10→06/15			UPT17P		
2.0 EcoBoost	4	TNWA	149/200	03/10→06/15			UPT17P		
2.0 Flexifuel	4	TBWA; TBWB	107/143	05/06→06/15					ZS408
2.0 i	4	NSE	85/114	11/95→05/06	Z130	1,0	UPT12P	ZEF1226	ZS422 01/01→
2.0 i	4	ZVSA	85/114	11/95→05/06	Z130	1,0	UPT12P	ZEF1596 [391] ZEF1597 [391]	ZS422 01/01→
2.0 TDCi	4	TYWA	85/114	11/07→06/15	GE121A 03/10→	5v			
2.0 TDCi	4	KLWA	85/114	11/07→06/15	GN054 →02/10	11v			
2.0 TDCi	4	AZWA	96/129	05/06→06/15	GN054	11v			
2.0 TDCi	4	UKWA	100/134	05/06→06/15	GE121A 03/10→	5v			
2.0 TDCi	4	AZWC	100/134	05/06→06/15	GN054	11v			
2.0 TDCi	4	UFWA	103/138	05/06→06/15	GE121A	5v			
2.0 TDCi	4	QXWA; QXWB; QXWC	103/138	05/06→06/15	GN939	11.5v			
2.0 TDCi	4	TXWA	120/161	03/10→06/15	GE121A	5v			
2.2 TDCi	4	Q4BA; Q4WA	129/173	03/08→12/12	GN063	11v			
2.3	4	SEWA	118/158	09/07→06/15	Z342	1,3	UPT18P		
2.3 16V	4	E5SB	103/138	09/01→05/06	Z159	1,1	UPT12P	ZEF1596	ZS422
					Z30 LPG [393] *to be adjusted	0,7*			
2.3 16V	4	E5SA	107/143	01/97→05/06	Z159	1,1	UPT12P	ZEF1596 04/00→	ZS422 04/00→
					Z30 LPG [393] *to be adjusted	0,7*			
2.3 16V	4	YSB	107/143	01/97→05/06	Z159	1,1	UPT12P	ZEF1253 →03/00	ZS422 04/00→
					Z30 LPG [393] *to be adjusted	0,7*			
2.8 i V6, 2.8 i V6 4WD	6	AAA; AMY	128/172	11/95→04/00	Z173	1,6	UPT12P	ZEF1260	ZSE004
					Z172 LPG [393]	1,6			
2.8 V6	6	AYL	150/201	04/00→05/06	Z176	1,1	UPT3		ZSE063
GRAND C-MAX									
1.6 EcoBoost	4	JQDA; JQDB	110/148	12/10→					ZS387
1.6 EcoBoost	4	JTDA; JTDB	134/180	12/10→					ZS387
1.6 TDCi	4	T3DA; T3DB	70/94	12/10→	GE121A	5v			
1.6 TDCi	4	T1DA; T1DB	85/114	12/10→	GE121A	5v			
1.6 Ti	4	IQDA; IQDB	77/103	12/10→	Z177	1,3	UPT7	ZEF1628	ZS387 →05/11
1.6 Ti	4	PNDA	92/123	12/10→	Z177	1,3	UPT7	ZEF1628	ZS387 →05/11
2.0 TDCi	4	TYDA	85/114	02/11→	GE121A	5v			
2.0 TDCi	4	UKDB	100/134	02/11→	GE121A	5v			
2.0 TDCi	4	UFDB	103/138	02/11→	GE121A	5v			
2.0 TDCi	4	TXDB	120/161	12/10→	GE121A	5v			
GT									
5.4	8		368/493	06/03→					ZS369

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1.0 i	4	ZH10JRB	38/51	07/97→09/99	Z67 Z26 LPG [393]	1,1 0,7	UPT9		
1.0 i	4		48/64	09/99→11/08	Z67 Z26 LPG [393]	1,1 0,7	UPT9		ZS422
1.2	4	169A4000; AAAA	51/68	10/08→	Z293 Z291 LPG [393]	1,1 0,9	UPT1		ZS079
1.3 i	4	JJD; JJF; JJG; JJH; JJJ	36/48	06/98→11/08	Z67 Z26 LPG [393]	1,1 0,7	UPT18P	ZEF1178 →09/98 [391] [397] ZEF1475 09/98→ [391] [397]	ZS350 10/02→07/07
1.3 i	4	JJB	37/50	09/96→10/02	Z67 Z26 LPG [393]	1,1 0,7	UPT18P	ZEF1178 →08/98 [391] [397] ZEF1475 09/98→ [391] [397]	ZS350[390] 09/98→
1.3 i	4	BAA	44/59	09/96→11/08	Z177 10/02→	1,3	UPT7	ZEF1178 →08/98 [391] [397] ZEF1475 09/98→ [391] [397] ZEF1633 [397] 10/02→	ZS281 →08/98 ZS350[390] 09/98→
1.3 i	4	J4D; J4K; J4M; J4N; J4P; J4S	44/59	09/96→11/08	Z67 →10/02 Z26 LPG [393] →10/02	1,1 0,7	UPT18P	ZEF1178 →08/98 [391] [397] ZEF1475 09/98→ [391] [397]	ZS281 →08/98 ZS350[390] 09/98→
1.3 i	4	A9A; A9B	51/68	08/02→11/08	Z177	1,3	UPT7	ZEF1633 [397]	ZS350 →02/07
1.3 TDCi	4	169A1000; BAAA	55/74	10/08→	GN053 →10/10 GE112 11/10→	11v 4.4v			
1.6	4	CDB; CDC	70/94	09/00→			UPT7		
1.6 i	4	CDB; CDC	70/94	07/03→11/08	Z177	1,3	UPT17P	ZEF1633 [397]	ZS350 →07/07 ZS387 08/07→

KUGA I

2.0 TDCi, 2.0 TDCi 4WD	4	UKDA	100/134	03/08→11/12	GE121A 05/10→	5v			
2.0 TDCi, 2.0 TDCi 4WD	4	G6DG	100/134	03/08→11/12	GN054	11v			
2.0 TDCi, 2.0 TDCi 4WD	4	UFDA	103/138	03/10→11/12	GE121A	5v			
2.0 TDCi 4WD	4	TXDA	120/161	03/10→11/12	GE121A	5v			
2.5, 2.5 4WD	5	HYDB; HYDC	147/197	03/09→			UPT14P		
2.5 4WD	5	DuratecST-Motor	147/197	03/09→					ZSE055

KUGA II

2.0 TDCi	4	XRMA; XRMB	88/118	09/14→	GE121A	5v			ZSE143
2.0 TDCi, 2.0 TDCi 4WD	4	UKMA	100/134	03/13→	GE121A	5v			
2.0 TDCi, 2.0 TDCi 4WD	4	UFMA	103/138	03/13→	GE121A	5v			
2.0 TDCi, 2.0 TDCi 4WD	4	T7MA; T7MB	110/148	09/14→	GE121A	5v			
2.0 TDCi 4WD	4	TXDA; TXMA	120/161	03/13→	GE121A	5v			
2.0 TDCi 4WD	4	T8MA; T8MB	132/177	09/14→	GE121A	5v			

MAVERICK

2.0 16V 4WD	4	YF	91/122	02/01→	Z177 07/01→12/03	1,3	UPT17P	ZEF1115 [391] [397]	ZS350
2.3 16V 4WD	4	GZ	110/148	03/04→	Z209	1,3	UPT18P		ZS408

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2.4 i 4WD	4	KA24	85/114	09/96 →04/98	Z225	1,1	UPT2	ZEF1210	ZS277 ^[411]
2.4 i 4WD	4	KA24	87/117	09/96 →04/98	Z225	1,1	UPT2	ZEF1210	ZS277 ^[411]
2.4 i 4WD	4	KA24E	91/122	02/93 →08/96	Z225	1,1	UPT2	ZEF899	ZS277 ^[411]
2.7 TD 4WD	4	TD27	74/99	02/93 →08/96	GN039	11v			
2.7 TD 4WD	4	TD27E	92/123	09/96 →04/98	GN994	11v			
3.0 V6 24V 4WD	6	AJ	145/194	02/01 →			UPT18P		ZS410
3.0 V6 24V 4WD	6	AJ	149/200	03/04 →			UPT18P		

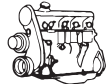
MONDEO I

1.6 i 16V	4	L1J	65/87	07/94 →08/96	Z97	1,0	UPT17P	ZEF719 ^[397]	ZS239 ZS281
1.6 i 16V	4	L1F	66/89	02/93 →08/96	Z97	1,0	UPT17P	ZEF719 ^[397]	ZS239 ZS281
1.8 i 16V	4	RKB	82/110	01/94 →08/96	Z97	1,0	UPT17P	ZEF719 ^[397]	ZS239 ZS281
1.8 i 16V, 1.8 i 16V 4WD	4	RKA	85/114	02/93 →08/96	Z97	1,0	UPT17P	ZEF719 ^[397]	ZS239 ZS281
1.8 TD	4	RFM; RFN	65/87	06/93 →08/96	GN927 ^{[401][445]}	11v			
					GN927	11v			
1.8 TD	4	RFM; RFN	66/89	10/95 →08/96	GN927 ^{[401][445]}	11v			
					GN927	11v			
2.0 i 16V	4	NGA	97/130	01/93 →08/96	Z97	1,0	UPT17P	ZEF719 ^[397]	ZS239
2.0 i 16V, 2.0 i 16V 4WD	4	NGA	100/134	02/93 →08/96	Z97	1,0	UPT17P	ZEF719 ^[397]	ZS239 ZS281
2.0 i 16V 4WD	4	NGA	97/130	12/94 →08/96	Z97	1,0	UPT17P	ZEF719 ^[397]	ZS239 ZS281
2.5 i 24V	6	SEA	125/168	07/94 →08/96	Z148 Z95 ^{LPG [393]}	1,3 0,7	UPT18P	ZEF1637	ZS371

MONDEO II

1.6 i	4	L1J	66/89	08/96 →09/00	Z97	1,0	UPT17P	ZEF719 ^[397] →08/98 ZEF1115 09/98 → [391][397]	ZS281 →08/98 ZS350 09/98 →
1.6 i 16V	4	L1L; L1N; L1Q	70/94	05/98 →09/00	Z97	1,0	UPT17P	ZEF719 ^[397] →08/98 ZEF1115 09/98 → [391][397]	ZS281 →08/98 ZS350 09/98 →
1.8 i	4	RKB; RKF; RKH; RKJ; RKK	85/114	08/96 →09/00	Z97	1,0	UPT17P	ZEF719 ^[397] →08/98 ZEF1115 09/98 → [391][397]	ZS281 →08/98 ZS350 09/98 →
1.8 TD	4	RFN	66/89	08/96 →09/00	GN022	10v			
2.0 i	4	NGA; NGB; NGC; NGD	96/129	08/96 →09/00	Z97	1,0	UPT17P	ZEF719 ^[397] →08/98 ZEF1115 09/98 → [391][397]	ZS281 →08/98 ZS350 09/98 →
2.5 2.5 ST 200	6	SGA	151/202	05/99 →09/00	Z209	1,3	UPT18P	ZEF1637	ZS371
2.5 24V	6	SEA; SEB; SEC	125/168	08/96 →09/00	Z148 Z95 ^{LPG [393]}	1,3 0,7	UPT18P	ZEF1637	ZS371
2.5 24V	6	LCBD	125/168	08/96 →09/00	Z148 Z95 ^{LPG [393]}	1,3 0,7	UPT18P		ZS371

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MONDEO III

1.8 16V	4	CGBA; CGBB	81/109	10/00→03/07	Z209	1,3	UPT18P	ZEF1539	ZS365 →02/05 ZS448 ^[391] 03/05→
1.8 16V	4	CHBA; CHBB	92/123	10/00→03/07	Z209	1,3	UPT18P	ZEF1539	ZS365 →02/05 ZS448 ^[391] 03/05→
1.8 5Ci	4	CFBA	96/129	06/03→03/07	Z309	1,6	UPT18P	ZEF1539	ZS422 →02/05
2.0 16V	4	CJBA; CJBB	107/143	10/00→03/07	Z209	1,3	UPT18P	ZEF1539	ZS365 →02/05 ZS448 ^[391] 03/05→
2.0 16V DI / TDDi / TDCi	4	D5BA	66/89	10/00→03/07	GN939	11.5v			
2.0 16V TDDi / TDCi	4	D6BA; HJBA; HJBB; HJBC	85/114	10/00→03/07	GN939	11.5v			
2.0 TDCi	4	FMBA; N7BA	96/129	10/01→03/07	GN939	11.5v			
2.2 TDCi	4	QJBC; QJBD	110/148	09/04→03/07	GN939	11.5v			
2.2 TDCi	4	QJBA; QJBB	114/153	09/04→03/07	GN939	11.5v			
2.5 V6 24V	6	LCBD	125/168	10/00→03/07	Z148	1,3	UPT18P	ZEF1664	ZS372
3.0 V6 24V	6	REBA	150/201	09/04→03/07	Z209	1,3	UPT18P		ZS372
3.0 ST220	6	MEBA	166/223	04/02→03/07	Z296	1,3	UPT18P		ZS372
					Z209 LPG ^[394] *to be adjusted	0,7*			

MONDEO IV

1.6 TDCi	4	T1BA; T1BB; T1BC	85/114	12/10→01/15	GE121A	5v			
1.6 Ti	4	RHBA	81/109	03/07→01/15	Z177	1,3	UPT7		ZS387 →08/10
1.6 Ti	4	KGBA	88/118	03/10→01/15	Z177	1,3	UPT7		ZS387
1.6 Ti	4	PNBA	92/123	03/07→01/15	Z177	1,3	UPT7	ZEF1549 ^[397]	ZS387 →08/10
1.8 TDCi	4	FFBA	74/99	03/07→01/15	GN993	10v			
1.8 TDCi	4	KHBA; QYBA	92/123	06/07→01/15	GN993	10v			
2.0, 2.0 Flexifuel	4	AOBA; AOBC; TBBA; TBBB	107/143	03/07→01/15	Z230	1,3	UPT18P		ZS408
2.0 EcoBoost	4	TPBA	176/236	07/10→01/15			UPT17P		
2.0 LPG	4	TBBA	107/143	07/09→01/15					ZS408
2.0 SCTi	4	TNBA	149/200	03/10→01/15			UPT17P		
2.0 TDCi	4	TYBA	85/114	11/07→01/15	GE121A 03/10→	5v			
2.0 TDCi	4	KLBA; LPBA	85/114	11/07→01/15	GN054	11v			
2.0 TDCi	4	AZBA	96/129	03/07→01/15	GN054	11v			
2.0 TDCi	4	UKBA	100/134	03/07→01/15	GE121A 03/10→	5v			
2.0 TDCi	4	AZBC	100/134	03/07→01/15	GN054 →02/10	11v			
2.0 TDCi	4	QXBA; QXBB; UFBA; UFBB	103/138	03/07→01/15	GE121A	5v			
2.0 TDCi	4	TXBA; TXBB	120/161	03/10→01/15	GE121A	5v			
2.2 TDCi	4	Q4BA	129/173	03/08→10/10	GN063	11v			
2.3	4	SEBA	118/158	07/07→01/15	Z342	1,3	UPT18P		
2.5	5	HUBA	162/217	03/07→01/15	Z326	0,7	UPT14P		ZSE055
					Z226 LPG ^[394]	0,8			

MONDEO V

1.6 TDCi	4	NGCA; U3CA	85/114	09/14→	GE121A	5v			
2.0 TDCi, 2.0 TDCi 4WD	4	T7CE	110/148	09/14→	GE121A	5v			
2.0 TDCi, 2.0 TDCi 4WD	4	T8CC	132/177	09/14→	GE121A	5v			

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PUMA

1.4 16V	4	FHD; FHF	66/89	11/97→10/00	Z177	1,3	UPT7	ZEF1173 →05/98	ZS281 →05/98
								ZEF1549 [397] 05/98→	ZS350 05/98→
1.6 16V	4	L1W	76/102	08/00→06/02	Z177	1,3	UPT7	ZEF1549 [397]	ZS350
1.7 16V	4	MHA; MHB	92/123	03/97→06/02	Z177	1,3	UPT17P	ZEF1173 →04/00	ZS281 →04/00
								ZEF1549 [397] 05/00→	ZS350 05/00→
1.7 ST 160	4		118/158	06/99→06/02	Z97	1,0	UPT17P		

RANGER

2.2	4		78/105	03/02→09/05			UPT2		
2.2 TDCi	4	GBVAJPF	88/118	04/11→	GE122	4.4v			GSE135
2.2 TDCi, 2.2 TDCi 4WD	4	GBVAJQW	92/123	04/11→	GE122	4.4v			GSE135
2.2 TDCi, 2.2 TDCi 4WD	4		96/129	05/15→					GSE135
2.2 TDCi, 2.2 TDCi 4WD	4	GBVAJQJ	110/148	04/11→	GE122	4.4v			GSE135
2.2 TDCi, 2.2 TDCi 4WD	4		118/158	05/15→					GSE135
2.5 D, 2.5 D 4WD	4	WL	57/76	10/99→04/02	GN005 →09/01	11v			
2.5 i 4WD	4	GBVAF; GBVAK; GBVAL	122/164	11/11→			UPT17P		
2.5 TD	4	MD25TI	80/107	06/05→05/07	GN005	11v			
2.5 TD, 2.5 TD 4WD	4	WL-T	62/83	04/02→06/06	GN005	11v			
2.5 TD 4WD	4	WL-T	80/107	10/99→06/06	GN005 →09/01	11v			
2.5 TDCi 4WD, 2.5 TDdi	4	WLAA	105/141	05/06→07/12	GN005	11v			
2.5 TDdi, 2.5 TDdi 4WD	4		86/115	04/02→09/05	GN005	11v			
2.9 D	4	D29UYT	70/94	06/99→02/02	GN005 ^[255]	11v			
3.2 TDCi	5	SAFA	147/197	11/11→					GSE146
3.2 TDCi 4WD	5	SAFA	147/197	04/11→	GE122	4.4v			GSE146

SCORPIO I

2.5 TD	4	SCB	85/114	08/93→09/94	GN909	11v			
2.9 24V	6	BOA	143/192	08/93→09/94	Z284	1,1	UPT2		ZS371 ^[391] ZS566 ^[391] ^[411]

SCORPIO II

2.0 i	4	NSD	85/114	10/94→08/98	Z159 Z30 LPG ^[393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1131	
2.0 i 16V	4	N3A	100/134	10/94→08/98	Z159 Z30 LPG ^[393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1131	ZS308 →04/96
2.3 i 16V	4	Y5A	108/145	06/96→08/98	Z159 Z30 LPG ^[393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1131 ^[411] ZEF1253	ZS308
2.5 TD	4	SCC	85/114	10/94→08/98	GN046	12v			
2.5 TD	4	VM	92/123	09/96→08/98	GN046	12v			
2.9 i	6	BRG	110/148	02/95→08/98	Z16 Z340 LPG ^[394]	1,1 0,7	UPT9	ZEF1214	ZS566 ^[411] →08/96 ZM019 ^[369]
2.9 i 24V	6	BOB	152/204	10/94→08/98	Z284	1,1	UPT12P		ZS371 ZM019 ^[369]

S-MAX

1.6 TDCi	4	TIWA; TIWB	85/114	02/11→12/14	GE121A	5v			
1.8 TDCi	4	FFWA	74/99	01/07→12/10	GN993	10v			
1.8 TDCi	4	QYWA	92/123	05/06→12/14	GN993 ^[439]	10v			
2.0, 2.0 Flexifuel	4	AOWA; AOWB; TBWA; TBWB	107/143	05/06→12/14	Z230	1,3	UPT18P		ZS408
2.0 EcoBoost	4	TNWB	146/196	07/10→12/14			UPT17P		
2.0 EcoBoost	4	TNWA	149/200	03/10→12/14			UPT17P		ZS408

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1.8 D	4	RTF; RTH	44/59	01/95→08/00	GN927 [401][445] GN927	11v 11v			
1.8 TD	4	RFS	66/89	01/95→08/00	GN022	10v			
1.8 TD	4	RFD; RFK	66/89	01/95→08/00	GN927	11v			
1.8 Turbo D	4	RVA	51/68	12/95→06/01	GN022	10v			

FIESTA

1.4 i	4	FHA	66/89	04/96→10/99	Z177	1,3	UPT18P	ZEF1114	ZS281
1.8 Di, 1.8 TD	4	RTN; RTP; RTQ	55/74	07/93→08/03	GN993 →12/02	10v			

FIESTA V

1.3	4	A9JA; A9JB	51/68	10/03→07/05	Z177	1,3	UPT7	ZEF1634	ZS350 ^[390]
1.4 TDCi	4	F6JA; F6JB	50/67	10/03→12/10	GN047 ^[154] →08/04 GN056 ^[155] 08/04→	11v 11v			GSE147

FIESTA VI

1.3	4	SNJA; SNJB	60/80	01/09→	Z177	1,3	UPT7	ZEF1628	ZS387
1.4 TDCi	4	F6JB; F6JD	50/67	01/09→	GN056	11v			
1.4 TDCi	4	F6JD	51/68	07/10→	GN056	11v			
1.5 TDCi	4	UGJC; XUJA; XUJB	55/74	10/12→	GE121A	5v			
1.6 TDCi	4	HHJC; HHJD; HHJE	66/89	01/09→	GN056	11v			
1.6 TDCi	4	T3JA; TZJA; TZJB	70/94	02/10→	GE121A	5v			

GRAND C-MAX

1.6 TDCi	4	T3DA; T3DB	70/94	12/10→	GE121A	5v			
1.6 TDCi	4	T1DA; T1DB	85/114	12/10→	GE121A	5v			
2.0 TDCi	4	TYDA	85/114	02/11→	GE121A	5v			
2.0 TDCi	4	UFDB	103/138	12/10→	GE121A	5v			
2.0 TDCi	4	TXDB	120/161	12/10→	GE121A	5v			

KA Van

1.3 i	4	J4D; J4K; J4M; J4P; J4S	44/59	05/02→05/05	Z67	1,1	UPT17P		ZS281 ^[391] →10/02 ZS422 ^[391] →10/02
1.3 i	4	J4N	44/59	05/02→05/05			UPT17P		ZS281 ^[391] →10/02 ZS422 ^[391] →10/02
1.3 i	4	BAA	44/59	05/02→05/05	Z177	1,3	UPT17P		ZS422 10/02→

KUGA II

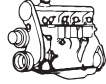
2.0 TDCi, 2.0 TDCi 4WD	4	T7MA; T7MB	110/148	09/14→	GE121A	5v			
2.0 TDCi 4WD	4	T8MA; T8MB	132/177	09/14→	GE121A	5v			

TOURNEO CUSTOM

2.2 TDCi	4	DRF4; DRFF; DRFG	74/99	04/12→	GE122	4.4v			GSE135
2.2 TDCi	4	CYF4; CYFF	92/123	04/12→	GE122	4.4v			GSE135
2.2 TDCi	4	CVFF	114/153	04/12→	GE122	4.4v			GSE135

TRANSIT

2.0	4	NSF; NSG	84/113	06/94→03/06	Z335 ^[396]	0,9	UPT2	ZEF1131	
2.0 CNG	4	NSH	84/113	06/94→03/00	Z159	1,1	UPT2		
2.0 DI	4	D3FA	55/74	08/00→05/06	GN939	11.5v			
2.0 DI	4	F3FA	63/84	08/00→05/06	GN939	11.5v			
2.0 DI	4	ABFA	74/99	08/00→05/06	GN939	11.5v			
2.0 TDCi	4	FIFA	92/123	08/02→05/06	GN939	11.5v			



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2.2 TDCi	4	P8FA; P8FB	63/84	04/06→08/14	GN939 ^[488] GE122 ^[438] <small>Prod.26.09.2011→</small>	11.5v 4.4v			GSE135
2.2 TDCi	4	DRF5; DRFF; DRFG; DRR5	74/99	10/11→	GE122 ^[438] GN939 ^[488] <small>→Prod.30.12.2014</small>	4.4v 11.5v			GSE135
2.2 TDCi	4	DRFA; DRFB; DRFC; DRFD; DRFE; DRRR; DRRB; DRRC	74/99	10/11→	GE122 ^[438] GN939 ^[488]	4.4v 11.5v			GSE135
2.2 TDCi	4	QVFA	81/109	04/06→08/14	GN939 ^[488] GE122 ^[438] <small>Prod.26.09.2011→</small>	11.5v 4.4v			GSE135
2.2 TDCi	4	SRFA; SRFB; SRFC; SRFD; SRFE	85/114	10/08→08/14	GN939 ^[488] GE122 ^[438] <small>Prod.26.09.2011→</small>	11.5v 4.4v			GSE135
2.2 TDCi	4	QWFA	96/129	04/06→08/14	GN939 ^[488] GE122 ^[438] <small>Prod.26.09.2011→</small>	11.5v 4.4v			GSE135
2.2 TDCi	4	UHR5	99/133	08/13→	GE122 ^[438] GN939 ^[488] <small>→Prod.30.12.2014</small>	4.4v 11.5v			GSE135
2.2 TDCi	4	USRA; USRB	100/134	09/11→08/14	GE122 ^[438] GN939 ^[488]	4.4v 11.5v			GSE135
2.2 TDCi	4	PGFA; PGFB; UHFA; UHFB; UHFC	103/138	10/07→08/14	GN939 ^[488] GE122 ^[438] <small>Prod.26.09.2011→</small>	11.5v 4.4v			GSE135
2.2 TDCi	4	CVRA; CVRB; CVRC	114/153	10/11→	GE122 ^[438] GN939 ^[488] GN939 ^[488] <small>→Prod.30.12.2014</small>	4.4v 11.5v 11.5v			GSE135
2.2 TDCi, 2.2 TDCi 4WD	4	CY14; CY24; CYF5; CYFG; CYR5; USF6; USR6	92/123	10/11→	GE122 ^[438] GN939 ^[488] <small>→Prod.30.12.2014</small>	4.4v 11.5v			GSE135
2.2 TDCi, 2.2 TDCi 4WD	4	CYFA; CYFB; CYFC; CYFD; CYRA; CYRB; CYRC	92/123	10/11→	GE122 ^[438] GN939 ^[488]	4.4v 11.5v			GSE135
2.2 TDCi, 2.2 TDCi 4WD	4	CV24; CVF5; CVR5; UYR6	114/153	10/11→	GE122 ^[438] GN939 ^[488] <small>→Prod.30.12.2014</small>	4.4v 11.5v			GSE135
2.2 TDCi 4WD	4		114/153	08/13→	GE122 ^[438]	4.4v			
2.3	4	E5FC	105/141	03/01→03/06					ZS308
2.3	4	E5FA	107/143	08/00→03/06					ZS308
2.3 16V	4	E5FA; E5FC	107/143	08/00→08/14	Z24 Z30 LPG [393] <small>*to be adjusted</small>	0,8 0,7*	UPT12P		ZS308
2.3 16V	4	GZFA; GZFB; GZFC	107/143	08/00→08/14	Z148	1,3	UPT18P		ZS408
2.4 DI, 2.4 TD	4	F4FA	55/74	01/00→05/06	GN939	11.5v			
2.4 DI, 2.4 TDdi	4	D2FA; D2FB; D2FE	66/89	01/00→05/06	GN939	11.5v			
2.4 DI, 2.4 TDdi	4	D4FA	88/118	01/00→05/06	GN939	11.5v			
2.4 TDCi	4	PHFA; PHFC	74/99	04/06→08/14	GN939	11.5v			
2.4 TDCi	4	H9FA	101/135	03/04→05/06	GN939	11.5v			
2.4 TDCi, 2.4 TDCi 4WD	4	H9FB; H9FD	103/138	04/06→	GN939	11.5v			
2.4 TDCi, 2.4 TDE	4	FXFA; JXFA; JXFC	85/114	03/04→08/14	GN939	11.5v			
2.4 TDE	4	DOFA	92/123	07/01→05/06	GN939	11.5v			
2.5 DI	4	4HB; 4HC	56/75	06/94→03/00	GF982-B	8v			
2.5 DI	4	4ED	85/114	08/97→03/00	GF982-B	8v			
2.5 TD	4	4HA; 4HD	55/74	08/94→07/00	GF982-B	8v			

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3.2 TDCi	5	SAFA; SAFB	147/197	09/07→08/14	GN939	11.5v		GSE146
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TRANSIT CONNECT

1.6 TDCi	4	UBGA	55/74	02/13→	GE121A	5v		
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1.6 TDCi	4	TZGA; TZGB	70/94	02/13→	GE121A	5v		
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1.6 TDCi	4	T1GA	85/114	02/13→	GE121A	5v		
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1.8 16V	4	EYPA; EYPC; EYPD	85/114	06/02→12/13	Z97	1,0	UPT17P	ZS350 ZS365
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1.8 16V LPG	4	EYPC	85/114	06/02→12/13	Z97	1,0	UPT17P	ZS281
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1.8 Di	4	BHPA; P7PA; P7PB; R2PA	55/74	06/02→12/13	GN993	10v		
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1.8 TDCi	4	HCPA; HCPB; P9PA; P9PB; P9PC; P9PD; R3PA; RWPE; RWPF	66/89	06/02→12/13	GN993	10v		
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1.8 TDCi	4	RWPA; RWPC; RWPD	81/109	08/06→12/13	GN993	10v		
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TRANSIT COURIER

1.5 TDCi	4	UGCA; UGCB; XUCC; XUCD	55/74	02/14→	GE121A	5v		
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1.6 TDCi	4	T3CA; T3CB; T3CC	70/94	02/14→	GE121A	5v		
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TRANSIT CUSTOM

2.2 TDCi	4	DRF4; DRFF; DRFG	74/99	04/12→	GE122 [438] GN939 [488] →Prod.30.12.2014	4.4v 11.5v		GSE135
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2.2 TDCi	4	CYF4; CYFF	92/123	04/12→	GE122 [438] GN939 [488] →Prod.30.12.2014	4.4v 11.5v		GSE135
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2.2 TDCi	4	CVFF	114/153	04/12→	GE122 [438] GN939 [488] →Prod.30.12.2014	4.4v 11.5v		GSE135
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TRANSIT TOURNEO

2.0	4	NSH	84/113	11/94→12/00	Z335 [396]	0,9	UPT2	
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2.2 TDCi	4	QVFA	81/109	07/06→08/14	GN939 [488] GE122 [438] Prod.26.09.2011→	11.5v 4.4v		GSE135
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2.2 TDCi	4	SRFA; SRFB; SRFC; SRFD; SRFE	85/114	10/08→08/14	GN939 [488] GE122 [438] Prod.26.09.2011→	11.5v 4.4v		GSE135
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2.2 TDCi	4	QWFA	96/129	07/06→08/14	GN939 [488] GE122 [438] Prod.26.09.2011→	11.5v 4.4v		GSE135
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2.2 TDCi	4	PGFA; PGFB; UHFA; UHFB; UHFC	103/138	10/07→08/14	GN939 [488] GE122 [438] Prod.26.09.2011→	11.5v 4.4v		GSE135
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2.5 DI	4	4FA; 4FB; 4FC; 4FD	51/68	11/94→12/00	GF983	8v		
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2.5 DI	4	4HA; 4HB; 4HC	56/75	11/94→12/00	GF982-B	8v		
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2.5 TD	4	4GA; 4GB; 4GC	63/84	11/94→12/00	GF982-B [407] GF983 [405]	8v 8v		
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2.5 TD	4	4EB; 4EC	74/99	04/98→12/00	GF982-B	8v		
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FORD ASIA / OCEANIA**FALCON**

4.0, 4.0 Ghia	6	BARRA182	182/244	09/02→	Z240	1,0	UPT12P	
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IKON

1.6	4		67/90	06/99→				ZS422
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LASER / LASER LIDEA

1.6	4	B6GP	66/89	06/94→05/99			UPT2	
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FORD



kW/BHP

ULTRAPLUS
TITAN**FORD ASIA / OZANIA****FESTIVA**

1.8 GLX 4 BPE4; BPE5 85/114 05/94 → 08/98 UPT2

LASER

1.8, 1.8 GTX 4 BPE4; BPE5 85/114 06/94 → 05/99 UPT2

LIATA

1.8 GLX 4 BPE3; BPE5 85/114 05/94 → 06/97 UPT2

LYNX

1.6 4 B67K; B67L 66/89 02/98 → 09/01 UPT2

TELSTAR

1.8 4 BPE5 85/114 05/94 → 10/00 UPT2

TIERRA

1.6 4 B6EW 79/106 05/98 → 09/03 UPT2

FORD ASIA / OZANIA**FREDA**

2.0 4 HCL580 59/79 10/94 → 10/01 UPT2

2.5 4 HCR589 62/83 10/94 → 10/01 UPT2

FORD AUSTRALIA**COUGAR**

2.5 6 LCBC 125/168 10/99 → 03/03 UPT18P

COURIER

2.5 D, 2.5 D 4WD 4 WL 63/84 05/96 → 02/99 GN005 11v

ESCAPE

3.0 4WD 6 AJ 149/200 03/01 → 03/04 UPT18P

EXPLORER

4.6 4WD 8 178/239 11/01 → 01/08 Z117 1,0 UPT9

F150

4.6 V8 8 154/207 05/97 → 08/98 Z117 1,0 UPT9

4.6 V8 8 164/220 09/98 → 10/01 Z117 1,0 UPT9

4.6 V8 4WD 8 248/333 10/03 → 09/07 Z117 1,0 UPT9

4.6 V8, 4.6 V8 4WD 8 162/217 10/96 → 09/98 Z117 1,0 UPT9

4.6 V8, 4.6 V8 4WD 8 ; 99W 170/228 10/98 → 09/07 Z117 1,0 UPT9

5.4 V8 8 280/375 05/01 → 11/03 UPT18P

F250

4.6 V8, 4.6 V8 4WD 8 162/217 10/96 → 09/98 Z117 1,0 UPT9

4.6 V8, 4.6 V8 4WD 8 170/228 10/98 → 11/03 Z117 1,0 UPT9

7.3 D V8, 7.3 D V8 4WD, 7.3 V8 8 154/207 10/94 → 11/03 GV823 10.5v

F350

5.4 V8, 5.4 V8 4WD 8 191/256 10/96 → 11/03 UPT18P

7.3 V8, 7.3 V8 4WD 8 154/207 10/94 → 11/03 GV823 10.5v

FALCON

5.4 i V8 XR8 8 Boss260 260/349 01/03 → 04/08 UPT18P

5.4 i V8 XR8 8 Boss290 290/389 02/08 → 12/14 UPT18P

FIESTA

1.4 i 4 SPJA 71/95 10/09 → 12/10 Z97 1,0 UPT17P

1.6 TDCi 4 HHJD 66/89 01/09 → 12/10 GN056 11v

FOCUS

1.8 i 4 EYDE 85/114 09/02 → 04/05 ZS422

2.0 i 4 EDDB 96/129 09/02 → 04/05 ZS422

2.0 i ST170 4 ALDA 127/170 04/03 → 04/05 ZS422



kW/BHP

ULTRA PLUS
TITAN**...FORD AUSTRALIA****...FOCUS**

2.0 TDCi	4	G6DA	100/134	04/07→08/11	GN054	11v		
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KA

1.3	4	J4D; J4F	44/59	11/99→12/03	Z209	1,3	UPT18P	
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MONDEO

2.0	4		94/126	02/00→04/01				ZS422
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2.0	4	NGA	96/129	07/95→02/00	Z97	1,0	UPT17P	
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2.0 i	4	NGA	97/130	07/95→12/99	Z97	1,0	UPT17P	
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2.0 TDCi	4	AZBA	103/138	03/07→01/15	GN056	11v		
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MUSTANG

4.6 V8	8		160/215	11/95→05/99	Z117	1,0	UPT9	
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4.6 V8	8		165/221	11/95→05/99	Z117	1,0	UPT9	
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4.6 V8	8		192/257	06/99→10/00	Z117	1,0	UPT9	
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4.6 V8	8		224/300	12/04→	Z117	1,0	UPT9	
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4.6 V8	8		225/302	11/95→05/99	Z117	1,0	UPT9	
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4.6 V8	8		236/316	06/99→09/03	Z117	1,0	UPT9	
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5.4 V8	8		355/476	01/06→			UPT18P	
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RANGER

2.5 TDCi	4	WLAT(16V)	105/141	11/06→11/11	GN005	11v		
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TAURUS

3.0 i	6		149/200	03/96→09/98			UPT18P	
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FORD AUSTRALIA**COURIER**

2.5 D, 2.5 D 4WD	4	WL	64/86	05/96→02/99	GN005	11v		
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TRANSIT

2.2 TD	4	QVFA	81/109	09/06→12/14	GN939 ^[488]	11.5v		GSE135
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					GE122 ^[438]	4.4v		
					Prod.26.09.2011→			

2.2 TD	4	CYFA; CYFB; CYFC	92/123	01/12→12/14	GE122 ^[438]	4.4v		GSE135
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					GN939 ^[488]	11.5v		
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2.2 TDCi	4	SRFA; SRFB; SRFC; SRFD; SRFE	85/114	01/10→12/14	GN939 ^[488]	11.5v		GSE135
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					GE122 ^[438]	4.4v		
					Prod.26.09.2011→			

2.2 TDCi	4	CVRA; CVRB; CVRC	114/153	10/11→	GE122 ^[438]	4.4v		GSE135
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					GN939 ^[488]	11.5v		
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2.2 TDCi	4	CV24; CVR5; UYR6	114/153	10/11→	GE122 ^[438]	4.4v		
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2.4 D	4	D2FA	66/89	01/00→09/06	GN939	11.5v		
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2.4 D	4	FXFA	85/114	03/04→	GN939	11.5v		
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2.4 D	4	D4FA	88/118	01/00→09/06	GN939	11.5v		
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2.4 D	4	DOFA	92/123	07/01→09/06	GN939	11.5v		
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2.4 D	4	H9FA	101/135	03/04→09/06	GN939	11.5v		
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2.4 TD	4	H9FB	103/138	07/06→	GN939	11.5v		
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TRANSIT CUSTOM

2.2 TDCi	4	CYF4; CYFF	92/123	09/13→	GE122 ^[438]	4.4v		GSE135
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					GN939 ^[488]	11.5v		
					→Prod.30.12.2014			

FORD USA**CROWN VICTORIA**

4.6	8	99W	167/224	09/02→12/07	Z117	1,0	UPT9	
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ECOSPORT

1.0 XL Supercharged	4		70/94	06/02→				ZS422
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1.6	4		72/97	10/07→				ZS422
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kW/BHP

ULTRAPLUS
TITAN**...FORD USA****...ECOSPORT**

2.0 XLT 4WD 4 105/141 06/02 → ZS422

ESCAPE

3.0 4WD 6 145/194 01/01 → 04/04 UPT18P ZS410

EXPEDITION

4.6 4WD 8 99W 158/212 08/96 → 09/02 Z117 1,0 UPT9

4.6, 4.6 4WD 8 99W 173/232 09/01 → 02/06 Z117 1,0 UPT9

5.4 4WD, 5.4 XLT 8 194/260 08/96 → 02/06 UPT18P

EXPLORER

4.0 6 115/154 11/94 → 08/96 ZS370

4.0 6 152/204 09/96 → 12/01 ZS370

4.0, 4.0 4WD, 4.0 V6 4WD 6 ; 99X 150/201 10/98 → 12/01 Z117 1,0 UPT9 ZS370

4.0 4WD 6 157/211 09/98 → ZS370

4.0 Flex-Fuel 4WD 6 156/209 01/02 → ZS370

4.0 V6 4WD 6 115/154 03/95 → 12/01 UPT18P ZS370

4.0 V6 4WD 6 121/162 01/93 → 12/94 UPT18P ZS370

4.0 V6 4WD 6 152/204 10/96 → 12/01 UPT18P ZS370

4.6, 4.6 4WD 8 178/239 09/01 → 12/05 Z117 1,0 UPT9

5.0 4WD 8 157/211 01/96 → 12/01 UPT18P

F150

4.6 8 164/220 09/98 → 10/01 Z117 1,0 UPT9

4.6 Lariat Supercab 4WD 8 248/333 10/03 → 09/07 Z117 1,0 UPT9

4.6 XL Styleside 8 99W 170/228 10/03 → 09/07 Z117 1,0 UPT9

F-150

4.6 8 154/207 05/97 → 08/98 Z117 1,0 UPT9

4.6, 4.6 4WD 8 162/217 10/96 → 09/98 Z117 1,0 UPT9

4.6, 4.6 4WD 8 ; 99W 170/228 10/98 → 09/07 Z117 1,0 UPT9

5.4 8 280/375 05/01 → 11/03 UPT18P

F250

4.6, 4.6 4WD 8 162/217 10/96 → 09/98 Z117 1,0 UPT9

4.6, 4.6 4WD 8 170/228 10/98 → 11/03 Z117 1,0 UPT9

F-250

7.3 D, 7.3 D 4WD, 7.3 TDi, 7.3 TDi 4WD 8 154/207 10/94 → 11/03 GV823 10.5v

F350

7.3 D 8 154/207 10/94 → 09/96 GV823 10.5v

F-350

7.3 D 4WD 8 154/207 10/94 → 09/96 GV823 10.5v

FIVE HUNDRED

3.0 6 151/202 08/04 → UPT18P ZS410

MUSTANG

4.0 V6 6 157/211 12/04 → 12/10 ZS370

4.6 8 160/215 11/95 → 05/99 Z117 1,0 UPT9

4.6 8 99W 165/221 11/95 → 05/99 Z117 1,0 UPT9

4.6 8 192/257 09/98 → 12/04 Z117 1,0 UPT9

4.6 8 225/302 11/95 → 05/99 Z117 1,0 UPT9

4.6 8 228/306 11/95 → 05/99 Z117 1,0 UPT9

4.6 8 236/316 06/99 → 09/03 Z117 1,0 UPT9

5.4 V8 8 355/476 01/06 → UPT18P ZS369

PROBE II

2.0 16V 4 FS 85/114 10/93 → 03/98 Z24 UPT2

Z30 LPG [393]
to be adjusted 0,7

FORD USA



kW/BHP

ULTRA PLUS
TITAN**...FORD USA****...PROBE II**

2.5 V6 24V	6	KL	119/160	10/93→03/98	Z158	1,1	UPT2	ZEF864 →07/97
					Z116 LPG [393]	0,8		
2.5 V6 24V	6	KL	120/161	12/94→03/98	Z158	1,1	UPT2	ZEF1375
					Z116 LPG [393]	0,8		

TAURUS

3.0	6		95/127	11/98→12/99			UPT18P	
3.0	6		108/145	09/95→12/99			UPT18P	ZS366
3.0 24V	6		130/174	09/95→12/99			UPT18P	
3.0 24V	6		149/200	06/95→12/03			UPT18P	ZS366
3.0 Flex-Fuel	6		108/145	09/95→12/99			UPT18P	
3.0 V6	6		115/154	01/96→12/99			UPT18P	ZS370

THUNDERBIRD

4.6	8	99W	151/202	01/93→12/97	Z117	1,0	UPT9	
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WINDSTAR

3.0 V6	6		108/145	01/95→12/00			UPT18P	ZS371
3.0 V6	6		109/146	03/95→02/99	Z148	1,1*	UPT18P	ZS371

*to be adjusted

FORD USA**E SERIES**

4.6	8	99W	167/224	10/01→09/07	Z117	1,0	UPT9	
7.3 TD	8		132/177	01/93→12/98	GV823	10.5v		

FOTON**SURF**

2.2	4	4YME	76/102	06/99→08/03	Z21	1,1	UPT8	
2.8 TD	4	4JB1T	74/99	02/00→08/03	GN061 [391]	11v		

SURFING

2.2	4	491EQ1	76/102	09/03→	Z20	0,8	UPT8	
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FOTON**ALPHA**

2.2, 2.2 DLX	4	4YME	76/102	08/02→	Z21	1,1	UPT8	
2.2 DX	4	4YE	68/91	08/02→	Z21	1,1	UPT8	

SEA LION

2.2 DLX	4	4YE	68/91	08/98→03/02	Z21	1,1	UPT8	
2.2 DLX	4	4YME	76/102	06/01→	Z21	1,1	UPT8	

SUP

2.2	4	BJ491EQ1	76/102	08/03→	Z20	0,8	UPT8	
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T SERIE

2.2	4	4YME; 491EQ1	76/102	06/99→	Z20	0,8	UPT8	
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VIEW

2.2	4	BJ491EQ1	76/102	08/02→08/14	Z20	0,8	UPT8	
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F50**LANOS**

1.4	4	A13SM	55/74	05/04→10/08	Z20	0,8	UPT8	ZS447A
1.5	4	A15SM	63/84	05/04→10/08	Z20	0,8	UPT8	
1.6 16V	4	A16DMS	78/105	05/04→10/08	Z16	1,1	UPT2	ZSE025



kW/BHP

ULTRAPLUS
TITAN**GAZ****VOLGA**

2.3	4	ZMZ-4062.10	96/129	02/93 → 12/10	Z8	0,8	UPT8
2.3	4	ZMZ-4062.10	107/143	01/07 → 12/10	Z8	0,8	UPT8

GAZ**GAZELLE**

2.3	4	ZMZ-4063.10	72/97	09/01 → 12/02	Z8	0,8	
2.3	4	ZMZ-4062.10	96/129	10/93 → 08/01	Z8	0,8	UPT8
2.3, 2.3 4WD	4	ZMZ-4063.10	104/139	01/03 → 01/10	Z8	0,8	
2.3 4WD	4	ZMZ-4063.10	112/150	01/08 → 01/10	Z8	0,8	
2.9	4	UMZ-4215.10	75/101	01/03 → 01/10	Z20	0,8	UPT8
2.9, 2.9 4WD	4	UMZ4216	78/105	01/05 → 03/13	Z20	0,8	UPT8
2.9, 2.9 4WD	4	UMZ4216	79/106	01/07 → 03/13	Z20	0,8	UPT8

SOBOL (2217)

2.3	4	ZMZ-4063.10	72/97	09/97 → 04/13	Z8	0,8	
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SOBOL (2752)

2.3	4	ZMZ-4063.10	72/97	09/97 → 04/13	Z8	0,8	
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GEELY**BL**

1.3	4	MR479Q	63/84	09/05 →			UPT2
1.5	4	MR479QA	69/93	09/05 →			UPT2

CK

1.3	4	8A-FE; MR479Q	63/84	04/05 →			UPT2
1.5	4	5A-FE; MR479QA	69/93	09/05 →			UPT2
1.6	4	MR481QA	79/106	09/05 →			UPT2

GC2

1.3	4	MR479Q	63/84	12/14 →			UPT2
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HAOQING

1.0	3	JL376QE; TJ376Q	37/50	05/98 → 08/01	Z20	0,8	UPT8
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HISOON

1.3	4	MR479Q	63/84	07/04 →			UPT2
1.5	4	MR479QA	69/93	07/04 → 12/09			UPT2

HQ

1.0	3	JL376QE	38/51	09/05 →	Z20	0,8	UPT8
1.1	3	JL378QE	40/54	09/05 →	Z20	0,8	UPT8
1.3	4	MR479Q	63/84	09/05 →			UPT2

MARINDO

1.5	4	MR479QA	69/93	03/05 →			UPT2
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MEIRI

1.3	4	8A-FE	63/84	06/99 → 08/04			UPT2
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MK

1.5	4	MR479QA	69/93	06/05 →			UPT2
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MR

1.0	3	JL376QE	38/51	09/05 →	Z20	0,8	UPT8
1.1	3	JL378QE	40/54	09/05 →	Z20	0,8	UPT8
1.3	4	MR479Q	63/84	09/05 →			UPT2
1.5	4	MR479QA	69/93	09/05 →			UPT2

PU

1.0	3	JL376QE	38/51	09/05 →	Z20	0,8	UPT8
1.1	3	JL378QE	40/54	09/05 →	Z20	0,8	UPT8
1.3	4	MR479Q	63/84	09/05 →			UPT2



kW/BHP

ULTRA PLUS
TITAN**...GEELY****SL**

1.8 4 JL4G18 93/125 09/11→ UPT2

URBAN NANNY

1.0 3 JL376QE 38/51 05/04→ Z20 0,8 UPT8

1.1 3 JL378QE; JT378QE 40/54 05/04→ Z20 0,8 UPT8

1.3 4 MR479Q 63/84 05/04→ UPT2

VISION

1.5 4 JL4G15D 78/105 05/09→ UPT2

1.8 4 JL4G18 103/138 08/06→12/12 UPT2

GINETTA**G34**

2.0 4 B204FT 140/188 01/95→12/98 UPT8

GMC**SAVANA 2500**

5.3 4WD 8 LM7 220/295 09/04→12/05 ZS538

GOLDEN DRAGON**XML**

2.2 4 491Q 68/91 06/99→08/02 Z20 0,8 UPT8

2.2 4 491QME 76/102 08/01→ Z20 0,8 UPT8

GREAT WALL**FENGJUN 5**

2.4 4 4G69S4N 93/125 01/13→ UPT2

HOVER H3

2.0 4 4G63S4M 85/114 05/09→ UPT2

2.0 4 4G63S4M 90/121 05/09→ UPT2

PEGASUS

2.2 RHG Royale, 2.2 RHN Royale 4WD 4 491QE 74/99 02/04→12/08 Z20 0,8 UPT8

STEED

2.2 4 GW491Q-E 78/105 01/12→ Z20 0,8 UPT8

GREAT WALL**DEER**

2.2 4 GA491QE 76/102 02/00→08/03 Z20 0,8 UPT8

SAILING

2.2 4 491Q 74/99 06/01→08/02 Z20 0,8 UPT8

2.2 4WD 4 4YME 76/102 09/02→08/03 Z21 1,1 UPT8

HOLDEN**ADVENTRA**

3.6 i V6 4WD 6 H7 195/261 05/06→07/09 ZSE174

APOLLO

3.0 i 6 3VZ-FE 136/182 03/93→05/97 Z240 1,0 UPT12P

ASTRA

1.6 CD 4 X16XEL; Z16XE 74/99 08/95→09/98 UPT2

1.8 i 4 X18XE1 85/114 09/96→08/00 ZS342

1.8 i 4 Z18XE 92/123 09/00→03/08 UPT2 ZS342

1.8 i 4 Z18XER 103/138 04/07→03/10 UPT2

1.9 CDTi 4 Z19DTH 110/148 06/06→03/10 GN059 11v

2.0 i Turbo 4 Z20LER; Z20LET 147/197 06/02→03/10 UPT2



kW/BHP

ULTRA PLUS
TITAN**...HONDA****...ACCORD V**

2.0	4	F20B3	100/134	09/93→12/97	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF846	ZS275 ^[411]	
2.0 i	4	F20Z2	85/114	03/93→01/96	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS275 ^[411]	ZM023 ^[366]
2.0 i LS	4	F20Z1	96/129	02/96→10/98	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS532	
2.0 i LS 16V	4	F20B3	100/134	09/93→02/98	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS275 ^[411]	
2.0 i S	4	F20Z1	96/129	03/93→01/96	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS275 ^[411]	ZM023 ^[366]
2.0 TDi	4	20T2N	77/103	04/96→10/98	GN999	11v				
2.2	4	F22Z2	103/138	04/96→12/97					ZS532	
2.2	4	F22B1	107/143	10/93→12/97					ZS275 ^[411]	
2.2 i ES	4	F22B5	110/148	09/93→02/98	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411] →12/94	ZS275 ^[411]	
2.2 i ES	4	VTEC	110/148	09/93→02/98				ZEF838 01/95→		
2.2 i VTEC	4	F22Z2	110/148	02/96→10/98	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1324	ZS532	
2.3 i SR	4	H23A3	116/156	03/93→01/96	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS275 ^[411]	

ACCORD VI

1.6	4	A16A5	65/87	10/98→12/02			UPT2			
1.6 i	4	D16B6	85/114	10/98→12/02	Z158 Z116 LPG [393]	1,1 0,8	UPT2			
1.8 i	4	F18B2	100/134	10/98→12/02	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF836 ^[411]	ZS532	ZM045 ^[370]
2.0	4	F20B7	107/143	11/99→10/02					ZS532	
2.0	4	F20B6	108/145	12/99→12/02	Z158	1,1	UPT2		ZS532	
2.0 i	4	F20B6	108/145	10/98→01/01	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1097	ZS532	
2.0 i 16V	4	F20B5	108/145	02/98→06/03	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF838	ZS275 ^[411]	
2.0 i 16V	4	F20B7	108/145	02/98→06/03			UPT2		ZS275 ^[411]	
2.0 TDi, 2.0 Turbo Di	4	20T2N	77/103	02/99→12/02	GN999	11v				
2.2 Type-R	4	H22A7	156/209	02/99→12/02	Z158	1,1	UPT12P	ZEF838	ZS275 ^[411]	
2.3	4	F23Z5	113/152	11/00→06/03	Z158 Z116 LPG [393]	1,1 0,8	UPT2		ZS532	
2.3	4	F23A1	113/152	11/00→06/03	Z158	1,1	UPT2		ZS532	
2.3 16 V	4	F23A7	118/158	02/98→12/02			UPT2			
3.0 V6 24V	6	J30A1	147/197	02/98→06/03	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1098	ZSE166	

ACCORD VII

2.0	4	K20A6	114/153	02/03→05/08	Z299 Z116 LPG [393]	1,0 0,8	UPT2		ZSE169 ^[156]	
2.0 4WD	4	K20A6	114/153	02/03→05/08	Z299 Z116 LPG [393]	1,0 0,8	UPT2		ZSE169	
2.2 i-CTDi	4	N22A1	103/138	01/04→05/08	GN073	11v				
2.4	4	K24A; K24A3	140/188	02/03→05/08	Z354	1,1	UPT3		ZSE169 ^[156]	
3.0	6	J30A4	177/237	05/03→12/05					ZSE166	
3.0	6	J30A5	182/244	09/05→05/08					ZSE166	

ACCORD VIII

2.0 i	4	; R20A4	110/148	07/08→			UPT3			
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...ACCORD VIII

2.0 i	4	R20A3	115/154	06/08 →	Z354	1,1	UPT3	ZSE182
2.2 i-DTEC	4	N22B1	110/148	07/08 →	GN073	11v		
2.2 i-DTEC	4	N22B2	132/177	07/08 →	GN073	11v		
2.4	4	K24Z3	148/198	06/08 →12/08	Z354	1,1		
2.4 i	4	K24Z3	148/198	07/08 →	Z297 →12/10 Z354	1,1 1,1		

CAPA

1.5 16V	4	D15B	72/97	04/98 →09/02			UPT2	
1.6 Vtec	4	B16A	125/168	01/98 →09/02	Z335 [396]	0,9	UPT2	

CITY

1.3 i-DSI 4WD, 1.3 SES	4	L13A1	63/84	09/01 →09/05	Z16	1,1	UPT2	ZSE175 [17][41] ZSE176 [11][40]
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CIVIC V

1.5	4	D15B2	66/89	10/93 →12/95			UPT2	ZEF839 [411] ZEF840	ZS275 [411]	
1.5	4	D15B7	67/90	10/93 →12/95					ZS275 [411]	
1.5	4	D15B2; D15B7; D15Z1	74/99	10/93 →12/95			UPT2			
1.5 iLSi	4	D15B7	74/99	08/93 →11/95	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF839 [411]	ZS275 [411]	
1.6 i	4	D16Y7	77/103	01/94 →11/95	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF840	ZS275 [411]	
1.6 i Vtec	4	D16Y6	92/123	01/94 →03/96			UPT2	ZEF1099	ZS532	ZM045 [370]
1.6 i Vtec	4	D16Z9	92/123	01/94 →03/96	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1099		ZM045 [370]
1.6 i Vtec	4	B16A2	118/158	01/94 →11/95	Z16 Z340 LPG [394]	1,1 0,7	UPT2		ZS275 [411]	ZM045 [370]

CIVIC VI

1.4	4	D14A4	55/74	11/95 →10/98					ZS275 [411]
1.4 16V	4	D14A7	55/74	04/98 →02/01	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1099	
1.4 16V	4	D14A8	66/89	04/98 →02/01	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1099	ZS275 [411]
1.4 i	4	D14A5; D14A7; D14Z3	55/74	09/95 →02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF839 [411]	ZS532 01/96 →
1.4 i	4	D14A3	55/74	09/95 →02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF840	ZS275 [411]
1.4 i	4	D14Z1	55/74	09/95 →02/01	Z158	1,1	UPT2	ZEF840	ZS275 [411]
1.4 i	4	D14A2; D14A6; D14A8	66/89	06/95 →02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF839 [411]	ZS532 01/96 →
1.4 i	4	D14Z4	66/89	06/95 →02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF839 [411] ZEF840	ZS532 01/96 →
1.4 i	4	D14A4	66/89	06/95 →02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF840	
1.4 i	4	D14Z2	66/89	06/95 →02/01			UPT2	ZEF840	ZS275 [411] 12/98 →
1.4 iS	4	D14A4	66/89	11/95 →02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF840	ZS275 [411]
1.4 iS	4	D14Z2; D14Z4	66/89	11/95 →02/01			UPT2	ZEF840	ZS275 [411]
1.5	4	D15Z3	66/89	11/95 →12/96	Z116	0,8	UPT2		ZS275 [411]

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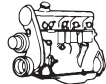
...CIVIC VI

1.5 16V	4	D15Z8	84/113	01/97→02/01	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1099	ZS532	
1.5 i	4	D15Z6	84/113	11/95→02/01	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF840	ZS275 ^[411]	
1.5 i Vtec-E	4	D15Z3	66/89	09/94→01/97	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF840	ZS275 ^[411]	
1.5 i Vtec-E	4	D15B; D15Z3	66/89	09/94→01/97						ZM045 ^[370]
1.6	4	D16Y7	79/106	09/95→12/00					ZS275 ^[411]	
1.6	4	D16Y2	93/125	10/95→12/00					ZS275 ^[411]	
1.6 16V	4	D16B2	85/114	01/97→02/01	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1099 ZEF840	ZS275 ^[411]	
1.6 i	4	D16Y7	77/103	03/96→03/00	Z16 →12/98 Z340 LPG [394] →12/98 Z158 01/99→ Z116 LPG [393] 01/99→	1,1 0,7 1,1 0,8	UPT2	ZEF840	ZS275 ^[411]	
1.6 i	4	D16Y3	83/111	09/94→01/97	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF839 ^[411]	ZS532 01/96→	ZM045 ^[370]
1.6 i	4	D16Y5	84/113	11/95→02/01	Z98 Z116 LPG [393]	0,8 0,8	UPT2		ZS532	
1.6 i Vtec	4	D16Y6	92/123	11/95→02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1099	ZS275 ^[411]	
1.6 i Vtec	4	D16Y8	92/123	11/95→02/01	Z116 LPG [393] 01/98→ Z158 01/99→ Z16 Z340 LPG [394]	0,8 1,1 1,1 0,7	UPT2	ZEF1099	ZS275 ^[411]	
1.6 i Vtec	4	D16Y2	93/125	09/94→01/97	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF840	ZS275 ^[411]	ZM045 ^[370]
1.6 i Vtec	4	B16A2	118/158	04/99→12/00			UPT2		ZS275 ^[411]	
1.6 VTi	4	B16A2	118/158	11/95→02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF842	ZS275 ^[411]	
1.8 16V	4	B18C4	124/166	01/97→02/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1100	ZS275 ^[411]	
2.0 i D, 2.0 TDiC	4	20T2N	74/99	04/98→02/01	GN999	11v				
2.0 i D, 2.0 TDiC	4	20T2N	77/103	04/98→02/01	GN999	11v				
2.0 i TD	4	20T2R	63/84	01/97→02/01	GN999	11v				

CIVIC VII

1.2 i-DSI	4	L12A1	58/78	04/01→10/04					ZSE175 ^[17] ^[41] ZSE176 ^[11] ^[40]	
1.3 Hybrid	4	LDA1	69/93	09/02→12/05			UPT12P		ZSE175 ^[17] ^[41] ZSE176 ^[11] ^[40]	
1.3 IMA	4	LDA1	61/82	10/03→09/05			UPT12P		ZSE175 ^[17] ^[41] ZSE176 ^[11] ^[40]	
1.4, 1.4 iS	4	D14Z5; D14Z6	66/89	12/00→09/05	Z158 Z116 LPG [393]	1,1 0,8	UPT2		ZSE170	
1.4 i	4	D14Z6	55/74	02/01→09/05	Z158 Z116 LPG [393]	1,1 0,8	UPT2		ZSE170	

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1.6	4	R16A1	84/113	02/01→09/05					ZSE182
1.6, 1.6 i	4	D16V1	81/109	02/01→12/05	Z158	1,1	UPT2		ZSE170
					Z116 LPG [393]	0,8			
1.7	4	D17A6	85/114	02/01→09/05			UPT2		ZSE170
1.7	4	D17A6	92/123	01/00→08/05					ZSE166 [391] ZSE170 [391]
1.7 CTDi	4	4EE-2	74/99	01/02→09/05	GN104	11v			
1.7 i	4	D17A8	88/118	05/01→12/05	Z158	1,1	UPT2		ZSE170
					Z116 LPG [393]	0,8			
1.7 i VTEC	4	D17A9	92/123	05/01→12/05	Z158	1,1	UPT2		ZSE170
					Z116 LPG [393]	0,8			
1.7 i VTEC	4	D17A5	92/123	05/01→12/05			UPT2		ZSE170
1.8	4	R18A1	103/138	02/01→09/05	Z275	1,1	UPT3		ZSE182
2.0	4	K20A3	118/158	10/03→09/05	Z299	1,0	UPT12P		ZSE169
					Z116 LPG [393]	0,8			
2.0 i Sport	4	K20A3	118/158	09/01→09/05	Z299	1,0	UPT2		ZSE169 [156]
					Z116 LPG [393]	0,8			
2.0 Type-R	4	K20A2	147/197	09/01→09/05			UPT12P		ZSE169 [156]
CIVIC VIII									
1.3 Hybrid	4	LDA2	70/94	01/06→			UPT14P		ZSE176 [11]
1.3 Hybrid	4	LDA2	85/114	01/10→02/12			UPT14P		ZSE176 [11]
1.4	4	L13A7	61/82	09/05→			UPT12P		ZSE175 [17][41] ZSE176 [11][40]
1.6	4	R16A1	84/113	09/05→			UPT3		ZSE182
1.6	4	R16A1	92/123	09/05→					ZSE182 06/06→03/12
1.8	4	R18A2	103/138	09/05→	Z275	1,1	UPT3		ZSE182
					Z354	1,1			
1.8	4	R18A1	103/138	09/05→	Z354	1,1	UPT3		ZSE182
2.0	4	K20A3	114/153	02/06→02/12	Z299	1,0	UPT12P		ZSE169
					Z116 LPG [393]	0,8			
2.0 Type R	4	K20Z4	148/198	09/06→			UPT12P		ZSE169 [156]
2.2 CTDi	4	N22A2	103/138	09/05→	GN073	11v			
CIVIC IX									
1.4 i-VTEC	4	L13Z4	73/98	02/12→	Z354	1,1	UPT3		
1.6 i-DTEC	4	N16A1	88/118	02/13→	GN073	11v			
2.2 i-DTEC	4	N22B4	110/148	02/12→	GN073	11v			
CR-V I									
2.0 4WD	4	B20Z1	98/131	04/99→02/02			UPT2		ZS275 [411]
2.0 16V 4WD	4	B20B	94/126	10/95→12/01	Z158	1,1	UPT2	ZEF1081 06/97→	ZS275 [411]
					Z116 LPG [393]	0,8			
2.0 16V 4WD	4	B20Z1	108/145	01/99→02/02	Z158	1,1	UPT2		ZS275 [411]
					Z116 LPG [393]	0,8			
CR-V II									
2.0 4WD	4	K20A4	110/148	09/01→03/07	Z116 LPG [393]	0,8			ZSE169 [156]
2.0 4WD	4	K20A	110/148	09/01→03/07			UPT2		
2.0 4WD	4	K20A5	112/150	03/02→09/06	Z158 →09/04	1,1			
2.2 CTDi 4WD	4	N22A2	103/138	02/05→09/06	GN073	11v			
2.4 Vtec 4WD	4	K24A	118/158	09/01→09/06			UPT2		

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CR-V III

2.0 i 4WD	4	R20A2	110/148	01/07→	Z275	1,1	UPT3		ZSE182
2.2 i-CTDi 4WD	4	N22A2	103/138	01/07→	GN073	11v			
2.2 i-DTEC 4WD	4	N22B3	110/148	01/07→	GN073	11v			
2.4	4	K24A1	125/168	04/07→			UPT2		ZSE169
2.4 4WD	4	K24A; K24Z1	124/166	09/06→			UPT2		
2.4 i-VTEC 4WD	4	K24Z1	118/158	10/06→	Z158	1,1	UPT3		ZSE169
2.4 i-VTEC 4WD	4	K24Z1; K24Z4	122/164	09/09→	Z354	1,1	UPT3		ZSE169
2.4 i-Vtec 4WD	4	K24Z1	125/168	04/07→			UPT3		

CR-V IV

1.6 i-DTEC	4	N16A1	88/118	10/13→	GN073	11v			
1.6 i-DTEC 4WD	4	N16A4	118/158	02/15→	GN073	11v			
2.0	4	R20A9	114/153	10/12→			UPT3		
2.0 4WD	4	R20A9	114/153	10/12→	Z275	1,1	UPT3		
2.2 i-DTEC 4WD	4	N22B4	110/148	10/12→	GN073	11v			
2.4 4WD	4	K24Z9	140/188	01/12→			UPT3		

CR-Z

1.5 Hybrid	4	LEA1	84/113	06/10→			UPT3		
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DOMANI

1.4	4	B13B	67/90	11/94→12/97	Z335 [396]	0,9	UPT2		
1.8	4	B18B6	103/138	10/94→09/00			UPT2		

ELEMENT

2.4 Vtec, 2.4 Vtec 4WD	4	K24A6	118/158	07/02→12/11			UPT12P		
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ELYSION

3.0 i-VTEC	6	J30A4	184/247	05/04→			UPT3		
3.5 i-VTEC	6		221/296	05/04→			UPT3		

FR-V

1.7	4	D17A2	92/123	08/04→	Z158 Z116 LPG [393]	1,1 0,8	UPT2		ZSE170
1.8	4	R18A1	103/138	01/07→	Z275	1,1	UPT3		ZSE182
2.0	4	K20A9	110/148	02/05→	Z116 LPG [393]	0,8	UPT2		ZSE169 [156]
2.0	4	K20A9	114/153	08/04→09/06	Z299 Z116 LPG [393]	1,0 0,8	UPT2		ZSE169
2.0 4WD	4	K20A9	114/153	08/04→09/06	Z299 Z116 LPG [393]	1,0 0,8	UPT2		
2.2 i CTDi	4	N22A1	103/138	07/05→	GN073	11v			

HR-V

1.6 16V, 1.6 16V 4WD	4	D16W1	77/103	03/99→	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF840	ZS275[411]
1.6 16V 4WD	4	D16W5	91/122	10/99→	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF840	ZS275[411] →12/05

INSIGHT

1.0 Hybrid	3	ECA1	56/75	04/00→12/06			UPT14P		
1.3 Hybrid	4	LDA3	65/87	04/09→			UPT14P		
1.3 Hybrid	4	LDA3	73/98	04/09→			UPT14P		

INSPIRE

3.2 GX	6	C32A	155/208	06/95→08/98			UPT12P		
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INTEGRA

1.8 SiR	4	B18C	132/177	09/93→08/01					ZS275[411]
1.8 Type-R	4	B18C6	140/188	11/97→10/01	Z284	1,1	UPT12P	ZEF1322	ZS275[411]
1.8 VTiR	4	B18C1	127/170	07/93→11/99					ZS275[411]



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2.0	4	K20A3	118/158	02/02→	Z299 Z116 LPG [393]	1,0 0,8	UPT12P	ZSE169
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2.0 16V Type-R	4	K20Z1	162/217	02/02→			UPT12P	
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JAZZ

1.3	4	L13A1	63/84	05/03→07/08	Z16	1,1	UPT2	ZSE175 [17][41] ZSE176 [11][40]
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1.5	4	L15A1	66/89	05/03→06/06			UPT2	
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1.5 i-DSI	4	L15A2	81/109	10/04→07/08			UPT2	
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JAZZ II

1.2 i-DSI	4	L12A1; L12A4	57/76	03/02→07/08	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZSE175 [17][41] ZSE176 [11][40]
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1.3	4	L13A1	61/82	03/02→07/08	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZSE175 [17][41] ZSE176 [11][40]
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1.3 iDSi	4	L13A1	63/84	03/02→09/07	Z16	1,1	UPT2	ZSE175 [17][41] ZSE176 [11][40]
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1.4	4	L13A1	59/79	12/06→10/08			UPT2	ZSE175 [17][41] ZSE176 [11][40]
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1.5	4	L15A	81/109	04/02→07/08	Z16 09/02→10/07	1,1		
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JAZZ III

1.2	4	L12B1	66/89	07/08→			UPT3	ZSE175 [17][41] ZSE176 [11][40]
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1.3 HYBRID	4	LDA3	65/87	04/11→			UPT14P	
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1.5 i-VTEC	4	L15A3; L15A7	88/118	07/08→			UPT3	
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LAGREAT

3.5 EX	6	J35A	151/202	11/98→06/02			UPT3	
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3.5 EXi Vtec	6	J35A8	182/244	09/05→			UPT12P	
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LEGEND III

3.5 i 24V	6	C35A2	151/202	02/96→10/97	Z284	1,1	UPT12P	
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3.5 VTEC V6	6	C35A8	221/296	10/04→06/09	Z220	1,0	UPT2	
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LEGEND IV

3.5 V6 4WD	6	C35A8; J35A8	217/291	05/06→12/12	Z354	1,1	UPT3	ZSE166
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LOGO

1.3	4	D13B7	48/64	03/99→03/02	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF840 ZS275 [411]
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NSX

3.2 24V Vtec	6	C32B2	206/276	01/97→09/05	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	
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ODYSSEY

3.5	6	J35A	171/229	07/02→08/04			UPT3	
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3.5	6	J35A8	182/244	09/04→			UPT3	
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PRELUDE IV

2.2 i 16V Vtec	4	H22A2	136/182	02/93→09/96	Z158 Z116 LPG [393]	1,1 0,8	UPT12P	ZS275 [411]
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HONDA



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PRELUDE V

2.0 16V	4	F20A4	98/131	10/96→10/00	Z158	1,1	UPT2	ZEF1297 [411] →12/99	ZS275 [411]
					Z116 LPG [393]	0,8			
2.2 16V	4	H22A2; H22A5	136/182	10/96→10/00	Z228	1,0	UPT12P		ZS275 [411]
					Z221 LPG [394] *to be adjusted	0,7*			
2.2 16V	4	H22A5	147/197	10/96→10/00	Z228	1,0	UPT12P		ZS275 [411]
					Z221 LPG [394] *to be adjusted	0,7*			

RIDGELINE

3.5 4WD	6	J35A9	188/252	03/05→12/14			UPT3		
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S2000

2.0	4	F20CVTEC	177/237	06/99→	Z323	1,1	UPT12P		ZSE169
2.2 Vtec	4	F22C1	176/236	10/03→					ZSE169

SHUTTLE

2.2 16V	4	F22B8	110/148	10/94→02/98	Z158	1,1	UPT2	ZEF836 [411]	ZS275 [411]
					Z116 LPG [393]	0,8			
2.3 16V	4	F23A7	110/148	10/97→06/04	Z158	1,1	UPT2	ZEF838	ZS275 [411]
					Z116 LPG [393]	0,8			

SMX

2.0 Lowdown	4	B20B1	103/138	10/99→09/02			UPT2		
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STEPWGN

2.0, 2.0 4WD	4	K20A9	118/158	10/00→09/05	Z299	1,0	UPT2		
					Z116 LPG [393]	0,8			

STREAM

1.7 16V	4	D17A2	92/123	05/01→	Z158	1,1	UPT2		ZSE170
					Z116 LPG [393]	0,8			
2.0 16V	4	K20A1	115/154	05/01→	Z299	1,0	UPT2		ZSE169 [156]
					Z116 LPG [393]	0,8			

HUMMER



HUMMER H2

6.0 4WD	8	LQ4	232/311	09/02→09/04					ZSE177
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HUMMER H2 SUT

6.0 4WD	8	LQ4	237/318	09/04→					ZSE177
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HUMMER H3

3.5 4WD	5	L52	162/217	04/05→			UPT17P		
3.7 4WD	5	LLR	180/241	09/06→					ZSE133

HYUNDAI



ACCENT

1.3	4	G4EH	44/59	10/94→01/00	Z73	1,1	UPT2	ZEF1135	ZS264
					Z206 LPG [394]	0,7			
1.3	4	G4EH	55/74	10/94→01/00	Z73	1,1	UPT2	ZEF1135	ZS264
					Z206 LPG [394]	0,7			
1.3 i 12V	4	G4EH	62/83	10/94→01/00	Z73	1,1	UPT2	ZEF1135	ZS264 →07/99
					Z206 LPG [394]	0,7			
1.5	4	G4EK	63/84	10/94→07/99					ZS264
1.5 i 12V	4	G4EK	65/87	10/94→01/00	Z73	1,1	UPT2	ZEF1136	ZS264
					Z206 LPG [394]	0,7			
1.5 i 16V	4	G4ER	73/98	10/95→01/00	Z73	1,1	UPT2	ZEF1135	ZS264
					Z206 LPG [394]	0,7			



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ACCENT I

1.3	4		40/54	09/95→05/98	Z334 [396]	0,9	UPT2		ZS264
1.3	4	G4EH	44/59	10/94→01/00	Z73	1,1	UPT2	ZEF1135	ZS264
					Z206 LPG [394]	0,7			
1.3	4	G4EH	55/74	10/94→01/00	Z73	1,1	UPT2	ZEF1135	ZS264
					Z206 LPG [394]	0,7			
1.3 i12V	4	G4EH	62/83	10/94→01/00	Z73	1,1	UPT2	ZEF1135	ZS264
					Z206 LPG [394]	0,7			
1.5 i12V	4	G4EK	65/87	10/94→01/00	Z73	1,1	UPT2	ZEF1135 [494]	ZS264
					Z206 LPG [394]	0,7		ZEF1136 [435]	
1.5 i16V	4	G4ER	73/98	12/95→01/00	Z73	1,1	UPT2	ZEF1135 [494]	ZS264
					Z206 LPG [394]	0,7		ZEF1136 [435]	

ACCENT II

1.3	4	G4EA	55/74	01/00→11/05	Z73	1,1	UPT2	ZEF1135 →07/00	ZS479
					Z206 LPG [394]	0,7		ZEF1519 07/00→	
1.3	4	G4EA	61/82	01/00→11/05	Z73	1,1	UPT2	ZEF1135 →07/00	ZS479
					Z206 LPG [394]	0,7		ZEF1519 07/00→	
1.3	4	G4EH	62/83	08/02→11/05	Z73	1,1	UPT2	ZEF1519	ZS479
					Z206 LPG [394]	0,7			
1.3	4	G4EA	63/84	01/00→11/05	Z73	1,1	UPT2	ZEF1135 →07/00	ZS479 ^[145]
					Z206 LPG [394]	0,7		ZEF1519 07/00→	ZS479
1.5	4	G4EB	66/89	01/00→11/05	Z73	1,1	UPT2	ZEF1519	ZS479
					Z206 LPG [394]	0,7			
1.5	4	G4FK	73/98	09/99→10/02	Z73	1,1			ZS479
1.5	4	G4FK	75/101	09/99→11/05	Z73	1,1	UPT2		ZS483
1.5	4	G4EC-G	75/101	09/99→11/05	Z73	1,1	UPT2	ZEF1136	ZS479
					Z206 LPG [394]	0,7			
1.5 CRDi	3	D3EA	60/80	01/02→11/05	GN035	11v			
1.6	4	G4ED-G	77/103	12/02→11/05	Z73	1,1	UPT2		ZS483
					Z206 LPG [394]	0,7			

ACCENT III

1.4 GL	4	G4EE	71/95	11/05→11/10	Z73	1,1	UPT2	ZEF1136	ZS481 ^[148]
					Z206 LPG [394]	0,7			
1.5 CRDi GLS	4	D4FA	81/109	11/05→11/10	GN062	11v			
1.6 GLS	4	G4ED	82/110	11/05→11/10	Z16	1,1	UPT2		ZS481 ^[148] 09/06→
					Z73	1,1			
					Z340 LPG [394]	0,7			

ACCENT IV

1.4	4	G4LC	74/99	11/10→	Z371	0,8			
1.4	4	G4FA	79/106	11/10→	Z362	0,9	UPT6		ZS475 ^[391]
					01/11→10/13				
1.4	4	G4FA	80/107	11/10→12/14	Z362	0,9	UPT6		ZS475 ^[444] Prod.20.01.2011→ Prod.25.10.2013
1.6	4	G4FC	90/121	11/10→	Z362	0,9	UPT6		ZS475 ^[391]
									ZS475
1.6	4	G4FC	91/122	11/10→	Z362	0,9	UPT6		ZS475 ^[391]

ASLAN

3.3 GDi	6	G6DH	216/290	06/14→08/16			UPT14P		
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...COUPE

2.0 F2 Evolution	4	G4GF	115/154	01/99 → 12/01	Z73	1,1	UPT2		ZS267
2.0 GLS	4	G4GC-G	105/141	02/03 → 08/09	Z16	1,1	UPT12P	ZEF1639	ZS482
					Z340 LPG [394]	0,7			
2.7 V6	6	G6BA-G	121/162	01/01 → 08/09	Z240	1,0	UPT12P		ZS485
2.7 V6	6	G6BA-G	123/165	03/02 → 08/09	Z312	1,0	UPT12P	ZEF1272	ZS485
					→ 09/04				

ELANTRA

1.5 D	4	D4FA	82/110	06/00 → 07/06	GN035	11v			
1.6	4	G4GR	66/89	06/00 → 07/06	Z73	1,1	UPT2	ZEF1136	ZS483
1.6	4	G4ED-G	77/103	05/03 → 07/06	Z73	1,1	UPT2	ZEF1136	ZS483
					Z206 LPG [394]	0,7			
1.6	4	G4ED-G	79/106	06/00 → 07/06	Z73	1,1	UPT2	ZEF1136	ZS483
					Z206 LPG [394]	0,7			
1.6	4	G4GA	82/110	09/03 → 07/06	Z312	1,0	UPT2		
					04/04 →				
1.6	4	G4FG	94/126	06/11 →			UPT6		
1.6	4	G4FG	97/130	06/11 →	Z362	0,9			ZS475
1.6 CRDi	4	D4FB	85/114	11/05 → 12/11	GN062	11v			
1.6 CRDi	4	D4FB	94/126	02/11 → 12/15	GN062	11v			
1.6 CVT	4	G4FC	90/121	06/06 → 06/11	Z334 [396]	0,9	UPT2		ZS474
							UPT6		
1.8	4	G4BB	79/106	06/00 → 07/03	Z73	1,1	UPT2		ZS482
									09/02 →
1.8	4	G4BB; G4GB	97/130	03/98 → 07/06	Z73	1,1	UPT2	ZEF1639	ZS482
									09/02 →
					Z206 LPG [394]	0,7			
1.8	4	G4GB	98/131	11/02 → 07/06	Z312	1,0	UPT2		ZS482
					05/04 →				
1.8	4	G4NB-B	110/148	09/10 →	Z362	0,9			ZS550
					Z372 [1]	0,9			
2.0	4	G4GC-G	102/137	06/00 → 07/06	Z73	1,1	UPT2	ZEF1639	ZS482
									09/02 →
					Z206 LPG [394]	0,7			
2.0	4	G4GC	104/139	06/00 → 07/06	Z73	1,1	UPT2	ZEF1639	ZS482
									09/02 →
					Z206 LPG [394]	0,7			
2.0	4	G4GC	105/141	10/03 → 07/06	Z73	1,1	UPT12P	ZEF1639	ZS482
					Z206 LPG [394]	0,7			
2.0 CRDi	4	D4EA	83/111	04/01 → 07/06	GN035	11v			GSE134
2.0 CVT	4	G4GC	103/138	06/06 → 05/10	Z73	1,1	UPT2		ZS482
2.0 CVT	4	G4GC	105/141	06/06 → 06/11	Z73	1,1	UPT2	ZEF850	ZS541
					Z206 LPG [394]	0,7			

EQUUS / CENTENNIAL

3.5	6	G6CU	155/208	10/99 → 03/09	Z312	1,0	UPT12P		ZSE086
					08/00 → 03/05				→ 08/02
									ZSE087
									09/02 → 03/05
4.5	8	8A80	195/261	10/99 → 09/03	Z312	1,0	UPT12P		ZS548
					08/00 →				
4.6 V8	8	G8BA	269/361	03/09 →					ZS548
5.0 GDi	8	G8BE	316/424	03/09 →					ZS548

GALLOPER II

2.5 TG i D 4WD	4	D4BH	77/103	08/98 → 12/03	GN107	11v			
2.5 TD 4WD	4	D4BA; D4BF	65/87	08/98 → 12/03	GN107	11v			
2.5 TD intercooler 4WD	4	D4BH	73/98	08/98 → 12/03	GN107	11v			
2.6 TD 4WD	4	D4BB	63/84	08/98 → 06/03	GN107	11v			

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...GALLOPER II

3.0 V6 4WD	6	G6AT	104/139	08/98 → 12/03	Z343 Z206 LPG [394]	1,1 0,7	UPT12P		ZS511 [411]
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GENESIS

2.0 T	4	G4KF	157/211	01/08 → 12/12					ZS548
2.0 T	4	G4KF	204/274	04/12 → 02/14					ZS548
3.3 24V	6	G6DB	171/229	01/08 → 12/14			UPT12P		
3.3 24V	6	G6DH	221/296	01/08 → 12/14			UPT14P		
3.3 GDI, 3.3 GDI 4WD	6	G6DH	207/278	08/14 →			UPT14P		
3.8 V6	6	G6DA	223/299	01/08 → 02/14					ZS531

GETZ

1.1	4	G4HD	46/62	09/02 → 09/05	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1135 → 04/03 ZEF1530 04/03 →	ZS480 [138]
1.1	4	G4HD	49/66	09/05 → 06/09	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1638	ZS480
1.1	4	G4HG	49/66	09/05 → 06/09	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1638	
1.3	4	G4EA	61/82	09/04 → 06/09			UPT2	ZEF1519	ZS479
1.3	4	G4EA	63/84	09/03 → 09/05	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1519	ZS479
1.3 i	4	G4EA	60/80	09/02 → 03/04	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1519	ZS479 [145]
1.4 i	4	G4EE	71/95	08/05 → 12/10	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1136	ZS483 11/06 →
1.5 CRDi	3	D3EA	60/80	03/03 → 09/05	GN035	11v			
1.5 CRDi	4	D4FA	65/87	08/05 → 06/09	GN062	11v			
1.5 CRDi GLS	4	D4FA	75/101	07/04 → 08/05	GN062	11v			
1.5 CRDi GLS	4	D4FA	81/109	08/05 → 06/09	GN062	11v			
1.5 i	4	G4ER	73/98	03/03 → 09/05			UPT2		
1.6	4	G4ED-G	77/103	09/02 → 09/05	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1136	ZS483
1.6	4	G4ED-G	78/105	06/05 → 12/06	Z73 Z206 LPG [394]	1,1 0,7	UPT2		ZS483

GRANDEUR

2.2 CRDi	4	D4EB	110/148	06/06 → 12/11	GN035	11v			
2.2 CRDi	4	D4EB	114/153	06/06 → 10/10	GN035	11v			
2.7	6	G6BA	141/189	05/06 →			UPT14P		
3.3	6	G6DB	173/232	04/05 → 12/10			UPT12P		ZS531
3.3	6	G6DB	191/256	11/10 →			UPT12P		
3.3	6	G6DB	191/256	11/10 →			UPT14P		
3.3	6	G6DB	194/260	09/10 → 12/11			UPT12P		
3.3	6	G6DB	196/263	09/09 → 12/10			UPT12P		
3.3	6	G6DB	198/266	02/07 →			UPT12P		
3.3	6	G6DH	218/292	09/11 →			UPT14P		
3.3 Flex	6	G6DB	177/237	01/07 → 11/11			UPT12P		
3.8	6	G6DA	195/261	06/05 → 12/11			UPT14P		

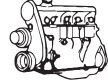
GRAND SANTA FÉ

3.3 GDI, 3.3 GDI 4WD	6	G6DH	216/290	07/13 →			UPT14P		
3.3 GDI 4WD	6	G6DH	210/282	07/13 →			UPT14P		

H-1 / STAREX

2.4	4	G4JS	101/135	02/03 → 04/04	Z21	1,1	UPT8		ZSE502 [18]
2.4	4	G4JS	107/143	11/01 → 04/04	Z21	1,1	UPT8		ZSE502 [18]

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...H-1 / STAREX

2.4, 2.4 4WD	4	G4CS	82/110	06/97→04/04	Z21	1,1	UPT8	ZEF1101	ZS261 ^[411]
2.4 4WD	4	G4JS	99/133	06/01→04/04	Z21	1,1	UPT8		ZSE502 ^[18]
2.5 CRDi	4	D4CB	81/109	06/06→12/07	GN057	11v			
2.5 CRDi	4	D4CB	85/114	06/97→04/04	GN057	11v			
2.5 CRDi	4	D4CB	120/161	12/02→04/04	GN057	11v			
2.5 CRDi, 2.5 CRDi 4WD	4	D4CB	103/138	12/02→	GN057	11v			
2.5 D	4	D4BF	57/76	10/97→04/04	GN107 ^[391]	11v			
					GN955 ^[391]	11v			
2.5 D	4	D4BF	62/83	10/97→04/04	GN107 ^[391]	11v			
					GN955 ^[391]	11v			
2.5 TGi, 2.5 TD 4WD	4	D4BH	73/98	10/97→12/07	GN107 ^[391]	11v			
					GN955 ^[391]	11v			
2.5 TGi, 2.5 TD 4WD	4	D4BH	74/99	11/01→12/07	GN107 ^[391]	11v			
					GN955 ^[391]	11v			
2.5 TD, 2.5 TD 4WD	4	D4BF	59/79	06/97→04/04	GN107 ^[391]	11v			
					GN955 ^[391]	11v			
2.6 TDiC	4	D4BB	63/84	10/97→04/04	GN057	11v			

H100

2.5 D	4	D4BA	57/76	05/96→10/01	GN955	11v			
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i10

1.0	3	G3LA	49/66	08/13→	Z361	0,9			ZS476 →Prod.17.09.2016
1.0	3	G3LA	51/68	01/11→12/17			UPT6		
1.1	4	G4HG	48/64	12/07→12/13	Z73	1,1	UPT2	ZEF1638	
					Z206 ^{LPG [394]}	0,7			
1.1	4	G4HG	49/66	01/08→12/13	Z73	1,1	UPT2	ZEF1638	ZS477
					Z206 ^{LPG [394]}	0,7			
1.1	4	G4HG	51/68	04/11→12/13	Z334 ^[396]	0,9	UPT2	ZEF1638	ZS477
					Z73	1,1			
1.1 CRDi	3	D3FA	55/74	01/08→12/11	GN062	11v			
1.2	4	G4LA	57/76	11/08→12/11	Z361	0,9	UPT6		ZS536 ^[141]
1.2	4	G4LA	63/84	04/11→12/13	Z361	0,9	UPT6		ZS536
1.2	4	G4LA	64/86	12/13→					ZS536

i20

1.0 T-GDI	3	G3LC	74/99	01/16→	Z371	0,8			
1.0 T-GDI	3	G3LC	88/118	01/16→	Z371	0,8			
1.1 CRDi	3	D3FA	55/74	03/12→	GN062 ^[160]	11v			
					GN062	11v			
1.2	4	G4LA	57/76	09/08→12/12	Z361	0,9	UPT6		ZS536
1.2	4	G4LA	62/83	01/13→			UPT6		ZS478 ^[413]
1.2	4	G4LA	63/84	03/12→12/15	Z361	0,9	UPT6		ZS536
1.4	4	G4FA	74/99	09/08→	Z362	0,9	UPT6		ZS475 ^[391]
1.4	4	G4LC	74/99	09/08→	Z371	0,8			
1.4 CRDi	4	D4FC	55/74	09/08→12/12	GN062	11v			
1.4 CRDi	4	D4FC	66/89	08/08→	GN062	11v			
1.6	4	G4FC	91/122	12/08→	Z362	0,9			ZS475
					07/09→03/12				
1.6	4	G4FC	93/125	09/08→12/12	Z158	1,1	UPT2		ZS475 ^[391]
					→12/08				
					Z362	0,9	UPT6		
					01/09→				
1.6 CRDi	4	D4FB	85/114	09/08→12/12	GN062	11v			
1.6 CRDi	4	D4FB	94/126	01/09→12/12	GN062	11v			

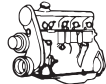
HYUNDAI



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**...HYUNDAI**

...HYUNDAI									
i30									
1.4	4	G4FA	73/98	12/11→	Z362	0,9	UPT6		ZS475 ^[391] ZS475
1.4	4	G4LC	74/99	12/14→	Z371	0,8			ZS475
1.4	4	G4FA	77/103	10/07→06/12	Z158 ^[125] →12/08	1,1	UPT2		ZS474
					Z158 →12/08	1,1	UPT6		
					Z362 01/09→	0,9			
1.4	4	G4FA	80/107	10/07→06/12	Z158 →12/08	1,1	UPT2		ZS474 ^[149]
					Z362	0,9	UPT6		ZS475 ^[391]
1.4 CRDi	4	D4FC	66/89	12/11→	GN062	11v			
1.6	4	G4FC	85/114	10/07→06/12	Z158 →03/09	1,1	UPT2		ZS475 ^[150]
					Z362 01/09→	0,9	UPT6		
1.6	4	G4FG	88/118	01/12→	Z362	0,9			ZS475
1.6	4	G4FC	88/118	01/12→			UPT6		ZS475 ZS551
1.6	4	G4FC	90/121	10/07→06/12	Z158 →03/09	1,1	UPT2		ZS475 ^[150]
					Z362 01/09→	0,9	UPT6		
1.6	4	G4FC	93/125	02/08→06/12	Z158 →03/09	1,1	UPT2		ZS475 ^[150]
					Z362 01/09→	0,9	UPT6		
1.6	4	G4FG	95/127	12/11→12/15	Z362	0,9			ZS475 ZS551
1.6 CRDi	4	D4FB	66/89	10/07→06/12	GN062	11v			
1.6 CRDi	4	D4FB	81/109	12/11→	GN062	11v			
1.6 CRDi	4	D4FB	85/114	10/07→06/12	GN062	11v			
1.6 CRDi	4	D4FB; D4FB-5P	94/126	01/10→	GN062	11v			
1.6 GDI	4	G4FD	99/133	12/11→					ZS551
2.0	4	G4GC; G4GC-G	105/141	10/07→06/12	Z73	1,1	UPT12P	ZEF1639	ZS541
					Z206 ^{LPG [394]}	0,7			
2.0 CRDi	4	D4EA-F	100/134	10/07→06/12	GN035	11v			
2.0 CRDi	4	D4EA-F	103/138	10/07→06/12	GN035	11v			
i40									
1.6 GDI	4	G4FD	99/133	07/11→					ZS551
1.7 CRDi	4	D4FD	85/114	07/11→					GSE134
1.7 CRDi	4	D4FD	100/134	07/11→					GSE134
2.0 GDi	4	G4NC	121/162	12/14→	Z372	0,9			
2.0 GDI	4	G4NC	130/174	07/11→	Z372	0,9			ZS550
2.0 GDI	4	G4NC	131/176	03/12→	Z372	0,9			ZS550
ix20									
1.4	4	G4FA	66/89	11/10→	Z362	0,9	UPT6		ZS475 ^[391]
1.4	4	G4FA	74/99	11/10→	Z362	0,9			
1.4 CRDi	4	D4FC-M	57/76	06/11→	GN062	11v			
1.4 CRDi	4	D4FC	66/89	11/10→	GN062	11v			
1.6	4	G4FC	92/123	11/10→	Z362	0,9	UPT6		ZS475 ^[391]
1.6 CRDi	4	D4FB	85/114	06/11→	GN062	11v			GSE134
1.6 CRDi	4	D4FB	94/126	06/11→	GN062	11v			GSE134
ix35									
1.6	4	G4FD	99/133	11/10→					ZS551
1.7 CRDi	4	D4FD	85/114	11/10→	GN062	11v			



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...ix35

2.0	4	G4KD	122/164	01/10→	Z183	0,9	UPT5	ZS548
2.0, 2.0 4WD	4	G4KD	120/161	01/10→	Z183	0,9	UPT5	ZS548
2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	100/134	01/10→	GE130	4.4v		
2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	130/174	01/11→	GE130	4.4v		
2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	135/181	01/10→	GE130	4.4v		
2.0 CVT 4WD, 2.0 GDi, 2.0 GDi 4WD	4	G4KD; G4NC	122/164	08/09→	Z372	0,9		
2.4 4WD	4	G4KE	130/174	01/10→	Z183	0,9	UPT5	
2.4 DCVVT-I 4WD	4	G4KE	128/172	07/10→12/13	Z183	0,9	UPT5	

ix55

3.0 V6 CRDi 4WD	6	D6EA	176/236	09/08→12/11	GE113	4.4v		GSE134 06/09→
3.0 V6 CRDi 4WD	6	D6EA	180/241	11/08→				GSE134
3.0 V6 CRDi 4WD	6	D6EB	184/247	09/11→12/12	GE113 [161]	4.4v		GSE134

LANTRA II

1.5 12V	4	G4EK	65/87	12/96→10/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZS264
1.6 16V	4	G4GR	84/113	11/95→10/00	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF850 ZS267
1.6 i	4	G4GR	66/89	11/95→10/00	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF850 ZS267
1.8 16V	4	G4GM	94/126	11/95→10/00	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF850 ZS267
1.9 D	4	DJY	50/67	03/98→10/00	GN013	11v		
2.0	4	G4JP	100/134	04/97→05/00				ZS483
2.0 16V	4	G4GF	102/137	11/95→10/00	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF850 ZS267

MATRIX

1.5 CRDi	3	D3EA	60/80	10/01→08/10	GN035	11v		
1.5 CRDi	4	D4FA	75/101	12/04→08/10	GN062	11v		
1.5 CRDi VGT	4	D4FA	81/109	08/05→08/10	GN062	11v		
1.6	4	G4ED-L	66/89	01/02→12/05	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZS483
1.6	4	G4ED-G	76/102	06/01→08/10	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1136 ZS483
1.8	4	G4GB-G	90/121	06/01→08/10	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1520 [411] ZS482 [146]

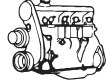
PORTER

2.4	4	G4CS	82/110	03/96→04/04	Z9	1,2	UPT8	
2.5 CRDi	4	D4CB	103/138	02/03→04/04	GN057	11v		
2.5 TD	4	D4BA	57/76	07/94→04/04	GN955	11v		
2.5 TD	4	D4BH	73/98	07/94→04/04	GV921 [391]	11v		
2.6 TD	4	D4BB	63/84	07/94→04/04	GN107	11v		

SANTA FÉ I

2.0	4	G4BP	99/133	08/01→03/06	Z343 Z206 LPG [394]	1,1 0,7	UPT12P	ZSE502 [18]
2.0 CRDi, 2.0 CRDi 4WD	4	D4EA	83/111	04/01→03/06	GN035	11v		
2.0 CRDi 4WD	4	D4EA-V	92/123	08/03→03/06	GN035	11v		
2.0 CRDi 4WD	4	D4EA-F	107/143	11/03→02/06 →12/05	GN035	11v		
2.2 CRDi	4	D4EB	110/148	10/05→03/06	GN035	11v		
2.4 16V, 2.4 16V 4WD	4	G4JS-G	100/134	02/01→03/06	Z311	1,0	UPT8	ZSE502 [18]
2.4 16V, 2.4 16V 4WD	4	G4JS-G	107/143	02/01→03/06	Z311	1,0	UPT8	ZSE502 [18]
2.7	6	G6EA	129/173	08/04→03/06			UPT14P	

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...SONATA IV

2.0 CRDi Dynamic	4	D4EA	103/138	10/01→11/04	GN035	11v			
2.0 Flex	4	G4JP	98/131	04/01→11/04					ZSE502 [18]
2.2 CRDi	4	D4EB	110/148	06/02→11/04	GN035	11v			
2.4 16V	4	G4BS	105/141	03/98→10/01			UPT8		ZSE502 [18] →03/01
2.5 V6 24V	6	G6BV-G	118/158	06/98→10/01	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		ZS269
2.7 i V6	6	G6BA-Y	132/177	10/01→05/05			UPT14P		ZS544 [153]
2.7 V6	6	G6BA-G	127/170	10/01→11/04	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZEF1272	ZS269 [487] ZS522 [486] ZS544 [153]
2.7 V6	6	G6BA	129/173	11/02→11/04	Z312 [3]	1,0	UPT12P		ZS544 [153]

SONATA V

2.0 CRDi	4	D4EA-F	100/134	02/06→12/10	GN035	11v			
2.0 CRDi	4	D4EA-F	103/138	02/06→12/10	GN035	11v			
2.0 CRDi	4	D4EA-F	110/148	03/09→12/10	GN035	11v			
2.0 VVTi GLS	4	G4KA	106/142	05/05→12/10	Z73	1,1	UPT2		ZS531
2.0 VVTi GLS	4	G4KD	121/162	01/08→12/10	Z183	0,9	UPT5		ZS548
2.4	4	G4KC	119/160	01/05→12/10			UPT2		ZS531 [391] →11/07 ZS548 [391] 12/07→
2.4	4	G4KC	125/168	06/08→12/09					ZSE502 [18]
2.4	4	G4KE	128/172	06/08→12/10	Z183	0,9	UPT5		ZS531 ZS548
3.3	6	G6DB	171/229	01/05→12/10			UPT12P		ZS531
3.3	6	G6DB	173/232	06/05→12/10			UPT12P		ZS531
3.3	6	G6DB	175/235	09/05→12/06			UPT12P		
3.3	6	G6DB	184/247	01/08→12/10			UPT12P		ZS531
3.3	6	G6DB	186/249	09/07→12/08			UPT12P		

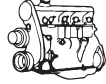
SONATA VI

2.0	4	G4KD	110/148	01/09→06/14	Z183	0,9	UPT5		ZS548
2.0 i	4	G4KD	121/162	01/11→06/14	Z183	0,9	UPT5		
2.4	4	G4KC	128/172	01/09→11/10	Z183	0,9	UPT5		ZS548
2.4	4	G4KC	131/176	01/09→12/15	Z183	0,9	UPT5		ZS548

TERRACAN

2.5 D	4	D4BH	59/79	06/01→10/03	GN955	11v			
2.5 D	4	D4BH	74/99	06/01→10/03	GN955	11v			
2.5 TD 4WD	4	D4BH	74/99	12/01→12/06	GN955	11v			GSE134
2.9 CRDi, 2.9 CRDi 4WD	4	J3	110/148	11/01→12/06	GN107	11v			
2.9 CRDi 4WD	4	J3	120/161	11/03→12/06	GN107	11v			
3.5 i V6 4WD	6	G6CU	143/192	12/01→12/06	Z228 →05/02 Z221 LPG [394] →05/02 *to be adjusted Z312 05/02→	1,0 0,7* 1,0	UPT12P		ZS542
3.5 i V6 4WD	6	G6CU	147/197	12/01→12/06	Z228 →05/02 Z221 LPG [394] →05/02 *to be adjusted Z312 05/02→	1,0 0,7* 1,0	UPT12P		ZS542

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...GRACE

2.5 TD	4	D4BF	59/79	06/98 → 10/01	GV921	11v			
H-1									
2.4	4	G4CS	82/110	03/00 → 04/04	Z21 ^[3]	1,1	UPT8		ZS261 ^[411]
2.4	4	G4JS	107/143	11/01 → 04/04	Z21	1,1	UPT8		ZSE502 ^[18]
2.4 i	4	G4KC	126/169	02/08 →					ZS548
2.4 i	4	G4KC	129/173	02/08 →					ZS548
2.5 CRDi	4	D4CB	81/109	07/01 →	GN057 ^[162] → 04/11	11v			
					GN057	11v			
2.5 CRDi	4	D4CB	85/114	12/08 →	GN057	11v			
2.5 CRDi	4	D4CB	103/138	12/02 →	GN057	11v			
2.5 CRDi	4	D4CB; D4CB-L	120/161	02/08 →	GN057	11v			
2.5 CRDi	4	D4CB	125/168	02/08 →	GN057	11v			
2.5 CRDi, 2.5 CRDi	4	D4CB; D4CB-W	100/134	07/08 →	GN057	11v			
2.5 D, 2.5 TD	4	D4BH	73/98	03/00 → 10/05	GN107 ^[391]	11v			
					GN955 ^[391]	11v			
2.5 TD	4	D4BF	59/79	03/00 → 09/00	GN107 ^[391]	11v			
					GN955 ^[391]	11v			
2.5 TD	4	D4BH	74/99	10/01 → 08/07	GN107 ^[391]	11v			
					GN955 ^[391]	11v			

H100

2.4	4	G4CS	82/110	10/97 → 12/04	Z9	1,2	UPT8		ZS261 ^[411] → 03/00
2.4	4	G4CS	84/113	05/96 → 10/03	Z21 Z27 LPG ^[393] *to be adjusted	1,1 0,7*	UPT8		ZS261 ^[411]
2.4	4	G4CS	90/121	07/93 → 03/00	Z21 Z27 LPG ^[393] *to be adjusted	1,1 0,7*	UPT8	ZEF849	ZS261 ^[411]
2.5 D	4	D4BA; D4BX	55/74	07/93 → 12/94	GN955	11v			
2.5 D	4	D4BA	57/76	07/93 → 03/00	GN955	11v			
2.5 D, 2.5 TD, 2.5 TDiC	4	D4BF	59/79	07/93 → 10/03	GN955	11v			
2.6 D	4		57/76	10/99 → 12/04	GN955	11v			

HIGHWAY VAN

2.0 16V	4	G4JP	100/134	03/00 → 03/04	Z343 Z206 LPG ^[394]	1,1 0,7	UPT12P		ZSE502 ^[18]
2.7 V6 24V	6	G6BA	125/168	03/00 → 03/04	Z343 Z206 LPG ^[394]	1,1 0,7	UPT12P		

PORTER

2.4	4	G4CS	82/110	03/96 → 04/04	Z20 Z9	0,8 1,2	UPT8		
2.5 CRDi	4	D4CB	103/138	02/03 →	GN057	11v			
2.5 Tci	4	D4BH	74/99	05/04 →	GV921 ^[391]	11v			
2.5 TD	4	D4BA	57/76	07/94 → 04/04	GN955	11v			
2.5 TD	4	D4BH	73/98	07/94 → 04/04	GV921 ^[391]	11v			
2.6 TD	4	D4BB	63/84	07/94 → 04/04	GN107	11v			

INFINITI



EX

3.0 30d 4WD	6	V9X	175/235	04/10 →	CGP007	7v			
3.5 35 4WD	6	VQ35HR	221/296	10/08 →					ZSE158

FX

3.0 30d 4WD	6	V9X	175/235	04/10 →	CGP007	7v			
3.5 35	6	VQ35DE	206/276	02/03 → 12/08			UPT14P		ZSE132

INFINITI



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...INFINITI



...FX

3.5 35 4WD	6	VQ35DE	206/276	01/03→12/08	Z302		UPT14P	ZSE132
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Z184 LPG [393]	0,7*
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*to be adjusted

4.5 45	8	VK45DE	232/311	02/03→12/08			UPT14P	ZSE157
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4.5 45 4WD	8	VK45DE	232/311	01/03→12/08	Z302		UPT14P	ZSE157
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Z184 LPG [393]	0,7*
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*to be adjusted

5.0 50 4WD	8	VK50VE	287/385	10/08→				ZSE088
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5.0 50 4WD	8	VK50VE	309/414	06/13→				ZSE088
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G

2.5 25	6	VQ25HR	163/219	01/11→				ZSE158
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3.5 35	6	VQ35DE	191/256	10/02→			UPT14P	ZSE132
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I30

3.0	6	VQ30DE	142/190	01/97→	Z228	1,0	UPT2	ZSE071 [56] →12/99
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Z221 LPG [394]	0,7*
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*to be adjusted

ZSE073 [45]
→12/99ZSE078 [45]
01/00→12/00ZSE082 [56]
01/00→12/00ZSE075 [45]
01/01→12/01ZSE077 [56]
01/01→12/01

M

3.0 30d	6	V9X	175/235	03/10→	CGP007	7v		
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3.5 35h	6	VQ35HR	225/302	04/11→				ZSE158
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M35

3.5 Luxury, 3.5 Luxury 4WD	6	VQ35DE	206/276	01/05→			UPT14P	ZSE132
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3.5 Luxury Hybrid	6	VQ35HR	268/359	01/10→				ZSE158
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M45

4.5 Luxury	8	VK45DE	250/335	01/05→			UPT14P	ZSE156 03/07→
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Q45 I

4.1	8	VH41DE	205/275	01/93→12/96	Z228	1,0	UPT12P	ZSE074
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Z221 LPG [394]	0,7*
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*to be adjusted

Q45 II

4.1	8	VH41DE	205/275	01/97→01/01			UPT12P	
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Q45 III

4.5	8	VK45DE	250/335	02/01→			UPT14P	ZSE157
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Q50

3.5 50 Hybrid, 3.5 50 Hybrid 4WD	6	VQ35HR	268/359	04/13→				ZSE158
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Q70

3.0	6	V9X	175/235	03/13→	CGP007	7v		
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QX4

3.3 4WD	6	VG33E	125/168	01/97→	Z73	1,1	UPT2	ZSE076
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Z206 LPG [394]	0,7
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QX50

3.0 30d 4WD	6	V9X	175/235	08/13→	CGP007	7v		
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QX70

3.0 30d 4WD	6	V9X	175/235	08/13→	CGP007	7v		
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5.0 50 4WD	8	VK50VE	287/385	08/13→				ZSE088
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ULTRA PLUS
TITAN**IVECO****DAILY II**

2.8 4WD, 2.8 35-12, 2.8 35-12 K, 2.8 49-12, 2.8 49-12 V, 2.8 49-12 K, 2.8 59-12, 2.8 59-12 V, 2.8 59-12 K, 2.8 A 40-12, 2.8 A 45-12

4

8140.43.

90/121

02/95→05/99

GF974

12v

2.8 30-8, 2.8 30-8 V, 2.8 35-8, 2.8 35-8 K

4

8140.63.

62/83

09/98→05/99

GN012

11v

2.8 30-10, 2.8 30-10 C, 2.8 35-10, 2.8 35-10 K, 2.8 40-10 4WD, 2.8 40-10 W 4WD, 2.8 49-10, 2.8 49-10 K, 2.8 A 40-10, 2.8 A 45-10

4

; 8140.23.

76/102

01/96→05/99

GF984

11v

DAILY III

2.3 29 L 10, 2.3 29 L 10 V, 2.3 35 C 10 V, 35 S 10 V, 2.3 35 S 10

4

F1AE0481A

70/94

09/02→07/07

GN037

11v

2.3 29 L 12, 2.3 29 L 12 V, 2.3 35 C 12, 35 S 12, 2.3 35 C 12 V, 35 S 12 V

4

F1AE0481B

85/114

09/02→07/07

GN037

11v

2.3 29 L 14, 2.3 35 C 14, 35 S 14, 2.3 40 C 14

4

F1AE0481M

100/134

01/05→04/06

GN037

11v

2.8 29 L 9, 2.8 29 L 9 V, 2.8 35 S 9, 35 C 9, 2.8 35 S 9 V, 35 C 9 V

4

8140.63.

62/83

05/99→07/07

GN012

11v

2.8 29 L 11

4

8140.43B

78/105

05/99→04/06

GF006

12v

2.8 29 L 11, 2.8 29 L 11 V, 2.8 35 S 11, 35 C 11, 2.8 35 S 11 V, 35 C 11 V, 2.8 50 C 11

4

8140.43C

78/105

05/99→07/07

GF984

11v

2.8 29 L 13, 2.8 35 S 13, 35 C 13, 2.8 35 S 13 V, 35 C 13 V, 2.8 40 C 13, 2.8 50 C 13

4

8140.43S

92/123

05/99→07/07

GN012

11v

2.8 35 C 15, 2.8 35 S 15 V, 35 C 15 V, 2.8 40 C 15, 2.8 50 C 15, 2.8 65 C 15

4

8140.43N

107/143

01/01→07/07

GN012

11v

2.8 D

4

8140.23.

76/102

11/97→07/07

GF974

12v

3.0 35 C 14, 3.0 40 C 14, 3.0 45 C 14, 3.0 50 C 14, 3.0 65 C 14

4

F1CE0481A

100/134

07/99→04/06

GN037

11v

3.0 35 C 17, 35 S 17, 3.0 40 C 17, 40 S 17, 3.0 50 C 17, 3.0 65 C 17

4

F1CE0481B

122/164

09/04→04/06

GN037

11v

DAILY IV

2.3 29L10, 2.3 29L10 V, 2.3 35C10, 35S10, 2.3 35C10 K, 2.3 40C10, 2.3 40C10 V

4

F1AE0481FA

70/94

05/06→08/11

GN037

11v

2.3 29L12, 2.3 29L12 V, 29L12 V/P, 2.3 35C12, 2.3 35C12, 35S12, 2.3 35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P, 2.3 40C12, 2.3 40C12 V, 40C12 V/P

4

F1AE0481GA

85/114

05/06→08/11

GN037

11v

2.3 29L14, 2.3 29L14 C, 29L14 C/P, 29L14 V, 29L14 V/P, 2.3 35C14, 35S14, 35S14 /P, 2.3 35S14, 35S14 /P, 2.3 35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35C14 V, 35C14 V/P, 2.3 35S14 K, 35S14 DK

4

F1AE0481HA

100/134

05/06→08/11

GN037

11v

2.3 35C11, 35S11, 35S11 D, 35S11 /P, 2.3 35C11 V, 35S11 V, 2.3 35C11 K, 35C11 DK, 35S11 K, 35S11 DK, 2.3 40C11, 40C11 D, 2.3 40C11 V

4

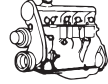
F1AE0481FA

78/105

07/07→08/11

GN037

11v



kW/BHP

ULTRAPLUS
TITAN

...IVECO



...DAILY IV

2.3 35C13, 35C13 /P, 35S13 D, 35S13, 35S13 /P, 2.3 35C13 V, 35C13 V/P, 35S13 V, 35S13 V/P, 2.3 35C13 K, 35C13 DK, 35S13 K, 35S13 DK, 2.3 40C13, 40C13 /P, 2.3 40C13 V, 40C13 V/P	4	F1AE0481GA	93/125	07/07→08/11	GN037	11v			
3.0 35C14, 35C14 /P, 35S14, 35S14 /P, 35S14 D, 35S14 D/P, 3.0 35C14 V, 35C14 V/P, 35S14 V, 35S14 V/P, 3.0 35C14 K, 35C14 DK, 35S14 K, 35S14 DK, 3.0 40C14, 40C14 /P, 3.0 40C14 V, 40C14 V/P, 3.0 40C14 K, 40C14 DK, 3.0 45C14, 45C14 /P, 3.0 50C...	4	F1CE3481LC	103/138	07/07→08/11	GN037	11v			
3.0 35C15, 3.0 35C15 V, 35C15 V/P, 3.0 40C15, 3.0 40C15 V, 40C15 V/P, 3.0 45C15, 3.0 45C15 V, 3.0 50C15, 3.0 50C15 V, 50C15 V/P, 3.0 60C15, 3.0 60C15, 60C15 /P, 60C15 D, 60C15 D/P, 3.0 60C15 V, 3.0 65C15, 3.0 65C15, 65C15 /P, 65C15 D, 65C15...	4	F1CE0481FA	107/143	05/06→08/11	GN037	11v			
3.0 35C17, 35C17 /P, 35S17, 35S17 /P, 35S17 D, 3.0 35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P, 3.0 35C17 K, 35C17 DK, 35S17 K, 35S17 DK, 3.0 35S17 W, 35S17 WD 4WD, 3.0 40C17, 40C17 /P, 3.0 40C17 V, 40C17 V/P, 3.0 40C17 K, 40C17 DK, 3.0 45C17, 4...	4	F1CE0481HA	125/168	07/07→08/11	GN037	11v			
3.0 35C18, 3.0 35C18, 35S18, 3.0 35C18 V, 35C18 V/P, 35S18 V, 35S18 V/P, 3.0 40C18, 3.0 40C18 V, 40C18 V/P, 3.0 45C18, 3.0 45C18, 45C18 /P, 45C18 D, 45C18 D/P, 3.0 50C18, 3.0 50C18 V, 50C18 V/P, 3.0 60C18, 3.0 65C18	4	F1CE0481HA; F1CE0481HC	130/174	05/06→08/11	GN037	11v			
3.0 35S15	4	F1CE0481L	110/148	06/06→08/11	GN037	11v			
DAILY V									
2.3 26L11, 26L11D, 35C11D, 35S11, 40C11, 2.3 29L11 V, 35C11 V, 35S11 V, 40C11 V, 2.3 35C11K, 35S11DKP	4	F1AE3481A	78/105	09/11→02/14	GN037	11v			
2.3 29L13, 29L13D, 35C13D, 40C13, 2.3 29L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V, 2.3 35C13K, 35C13DKP	4	F1AE3481B	93/125	09/11→02/14	GN037	11v			
2.3 29L15 V, 35C15L V, 40C15L V, 50C15L V	4	F1AE3481C	107/143	09/11→02/14	GN037	11v			
3.0 35C15, 35C15D, 35S15, 40C15, 45C15, 50C15, 60C15, 70C15, 3.0 35C15 V, 40C15 V, 3.0 35C15K, 35S15DKP, 50C15K, 60C15K, 65C15DK, 70C15K	4	F1CE3481J; F1CE3481L	107/143	09/11→02/14	GN037	11v			
3.0 35C17, 35C17D, 35S17, 40C17, 45C17, 50C17, 60C17, 70C17, 3.0 35C17 V, 35S17 V, 40C17 V, 45C17 V, 50C17 V, 60C17 V, 3.0 35C17K, 35S17DKP, 50C17K, 65C17DK 70C17K	4	F1CE3481C; F1CE3481K	125/168	09/11→02/14	GN037	11v			

IVECO



kW/BHP

ULTRA PLUS
TITAN**...IVECO****...DAILY V**3.0 35C21, 35S21, 40C21,
45C21, 50C21, 60C21, 70C21,
3.0 35C21 V, 35S21 V, 40C21
V, 45C21 V, 50C21 V, 3.0
35S21DKP

4

F1CE3481D

150/201

09/11→02/14

GN037

11v

3.0 35 S 14

4

F1CE3481L

110/148

04/12→02/14

GN037

11v

MASSIF

3.0 HPI 4WD

4

F1CE0481FA

107/143

10/08→02/11

GN037

11v

3.0 HPT 4WD

4

F1CE0481HA

130/174

10/08→02/11

GN037

11v

JAGUAR**S-TYPE**

2.5 V6

6

AJ25; JB(AJ-V6)

147/197

04/02→10/07

Z209

1,3

UPT18P

2.7 D

6

AJD

152/204

06/04→10/07

GN045

11v

3.0 V6

6

AJ-V6; FB

175/235

01/99→10/07

Z209

1,3

UPT18P

ZS367

4.0 V8

8

AJ-V8

203/272

01/99→04/02

Z15

0,8

UPT12P

ZS368

→Ch.M45254

ZSE196 [391]

Ch.M45255→

4.0 V8

8

AJ-V8

209/280

09/99→12/02

UPT12P

4.2 V8

8

AJ8FT

219/294

04/02→10/07

Z312

1,0

UPT12P

ZS368[391]

ZSE196 [391]

4.2 R 4, 2 V8

8

AJ8FT

291/390

04/02→10/07

Z312

1,0

UPT12P

ZS368

→Ch.M45254

ZSE196 [391]

Ch.M45255→

4.2 Supercharged

8

AJ8FT

298/400

11/01→12/08

UPT12P

XF

2.0

4

204PT

177/237

06/12→

UPT17P

2.2 D

4

224DT

120/161

04/11→04/15

GE131 [391]

4.4v

GN063 [391]

11v

2.2 D

4

224DT

140/188

05/11→04/15

GE131 [391]

4.4v

GN063 [391]

11v

2.2 D

4

224DT

147/197

03/12→04/15

GE131 [391]

4.4v

GN063 [391]

11v

2.7 D

6

AJD

152/204

03/08→04/15

GN045

11v

→02/09

3.0

6

AJ6WG

175/235

03/08→04/15

Z209

1,3

UPT18P

3.0, 3.0 4WD

6

306PS

250/335

03/12→

ZSE196 [391]

4.2

8

SV82G

219/294

03/08→04/15

Z312

1,0

UPT12P

ZSE196 [391]

→10/09

4.2

8

SV8TS

313/420

07/09→

UPT12P

4.2 Kompressor

8

SV8TS

306/410

03/08→04/15

UPT12P

ZSE196 [391]

XJ

2.0

4

204PT

177/237

05/12→

UPT17P

2.7 D

6

AJD

152/204

10/05→03/09

GN045

11v

3.0

6

AJ-V6

175/235

05/03→

Z209

1,3

UPT18P

3.0

6

AJ-V6

179/240

04/04→01/07

Z209

1,3

UPT18P

3.0

6

306PS

250/335

03/12→

ZSE196 [391]

3.2

8

174/233

07/97→05/03

Z170

1,0

UPT12P

ZS368

3.2 6

6

9JPGRB

155/208

11/94→07/97

Z340 LPG [394]

0,7

UPT2

ZS566 [411]

3.6

8

RG(AJ-V8)

190/255

05/03→03/09

Z228

1,0

UPT12P

ZSE196 [391]

Z221 LPG [394]

0,7*

*to be adjusted

4.0

6

9LPFRB

171/229

07/94→03/96

Z340 LPG [394]

0,7

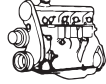
UPT2

ZS566 [411]

10/94→

Ch.179737→Ch.226645

IVECO



kW/BHP

ULTRA PLUS
TITAN

...JAGUAR



...XJ

4.0	8	BC	209/280	07/97→05/03	Z15 →08/02 *to be adjusted Z340 LPG [394] →08/02	0,6*	UPT12P	ZS368
4.0	8	AJ-V8	216/290	10/97→04/03			UPT12P	
4.0	8	DC	267/358	07/97→05/03	Z170	1,0	UPT12P	ZS368
4.0 6 Sovereign	6	9JPFRB	177/237	09/94→07/97			UPT2	
4.0 R Super Charged	6	9KPDRB	235/315	11/94→07/97	Z335 [396]	0,9	UPT2	ZS566[411]
4.2	8	AJ8FT	219/294	05/03→03/09	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZSE196 [391]
4.2 R	8	AJ8FT	291/390	03/03→03/09	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZSE196 [391]
6.0	12	8D	222/298	05/93→03/96			UPT9	
6.0 12, 6.0 V12	12	8C(92-94); 8E	229/307	03/93→09/97			UPT9	

XJSC

4.0	6	9LPFRB	171/229	07/94→03/96	Z340 LPG [394]	0,7	UPT2	ZS566[411] 10/94→ Ch.179737→Ch.226645
6.0	12	8D	222/298	05/93→03/96			UPT9	

XK

3.6	8	RG(AJ-V8)	190/255	07/07→07/14	Z312 →02/09	1,0	UPT12P	ZSE196 [391]
4.2 XK8	8	AJ8FT	219/294	03/06→07/14	Z312 →02/09	1,0	UPT12P	ZSE196 [391]
4.2 XKR	8	AJ8FT	291/390	03/06→07/14	Z312 →02/09	1,0	UPT12P	ZSE196
4.2 XKR	8	SV8TS	306/410	03/06→07/14	Z312 →02/09	1,0	UPT12P	ZSE196 [391]
4.2 XKR	8	SV8TS	313/420	08/06→07/14			UPT12P	

XK 8

4.0	8	AJ26; AJ27; CC; CE	209/280	03/96→07/05			UPT12P	
4.0	8	AJ26; AJ-V8	216/290	05/96→07/05			UPT12P	
4.0	8	EC	267/358	02/98→07/05			UPT12P	
4.0 XKR	8	AJ27S	276/370	05/98→07/05			UPT12P	
4.2	8	AJ8FT	219/294	08/02→12/06	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZSE196 [391]
4.2 R 4, 2	8	AJ8FT	291/390	08/02→12/06	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZSE196 [391]

X-TYPE

2.0 D	4	FMBA; FMBB; R4-X404	96/129	07/03→12/09	GN939	11.5v		
2.1 V6	6	YB(AJ-V6)	115/154	03/02→11/09	Z209	1,3	UPT18P	
2.2 D	4	LJ46G	107/143	01/07→12/09	GN939	11.5v		
2.2 D	4	LJ46G	110/148	10/05→12/09	GN939	11.5v		
2.2 D	4	LJ46G	114/153	10/05→12/09	GN939	11.5v		
2.5 4WD, 2.5 V6 4WD	6	XB(AJ-V6)	144/193	06/01→12/09	Z209	1,3	UPT18P	
3.0 4WD, 3.0 V6 4WD	6	AJ-V6	169/227	06/01→12/09	Z209	1,3	UPT18P	

JEEP



CHEROKEE

2.4 4WD, 2.4 Laredo	4	ED1	108/145	09/01→01/08				ZS380 →12/03 ZS379[402] 01/04→
2.5 CRD 4WD	4	R425DOHC	105/141	09/01→01/08	GN055	11v		

JEEP



kW/BHP



...JEEP



...CHEROKEE

2.5 Tdi 4WD	4	ENC	85/114	10/96 → 09/01	GN909 →12/96 GN046 01/97 →	11v 12v		
2.8 CRD 4WD	4	ENR	110/148	11/02 → 01/08	GN055	11v		
2.8 CRD 4WD	4	ENR	120/161	11/04 → 01/08	GN055	11v		
2.8 CRD 4WD	4	ENS	130/174	05/08 →	GE134	4.4v		
2.8 CRD 4WD	4	ENS	147/197	01/10 →	GE134	4.4v		
3.7 4WD	6	EKG	150/201	08/03 → 01/08	Z158 Z116 LPG [393]	1,1 0,8	UPT2	
3.7 4WD	6	EKG	155/208	09/01 → 01/08	Z158 Z116 LPG [393]	1,1 0,8	UPT2	
3.7 V6, 3.7 V6 4WD	6	EKG	157/211	01/08 →	Z158 Z116 LPG [393]	1,1 0,8	UPT2	
3.7 V6 4WD	6	EKG	151/202	01/08 →	Z158 Z116 LPG [393]	1,1 0,8	UPT2	
3.7 Laredo	6	EKG	150/201	10/01 → 09/04	Z116 LPG [393]	0,8	UPT2	
4.0 i 4WD	6	ERH	127/170	07/98 → 09/01	Z225 LPG [393] →04/01 *to be adjusted	0,7*		ZS452 [170] 09/00 → 08/01
4.0 i 4WD	6	ERH	131/176	01/95 → 09/01	Z225 LPG [393] *to be adjusted	0,7*		ZS394 [411] →09/98 ZS396 [170] 10/98 → 09/00

COMMANDER

3.0 CRD 4WD	6	EXL	160/215	04/06 → 12/10	GE105	4.4v		
3.7 V6 4WD	6	EKG	157/211	09/05 → 12/10	Z158 Z116 LPG [393]	1,1 0,8	UPT2	
4.7 V8 4WD	8	EVA	170/228	09/05 → 12/10	Z220	1,0	UPT2	

COMPASS

2.0	4	ECN	115/154	05/11 →				ZS562
2.0 CRD, 2.0 CRD 4WD	4	ECD; ECE	103/138	08/06 →	GE101	4.4v		
2.4, 2.4 4WD	4	ED3	125/168	08/06 →	Z220	1,0	UPT2	ZS562

GRAND CHEROKEE I

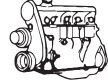
2.5 TD 4WD	4	M51; M52	85/114	10/95 → 04/99	GN046	12v		
4.0 i 4WD	6	S01	130/174	10/95 → 04/99	Z225 LPG [393] *to be adjusted	0,7*		ZS394 [411] →12/97 ZS396 01/98 → 12/98 ZS452 [169] 01/99 →
4.0 Laredo	6	ERH	131/176	10/96 → 09/98				ZS394 [391] [411] ZS396 [391] ZS452 [169] [391]
5.2 4WD	8	Y01	156/209	10/95 → 04/99	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZS396
5.2, 5.2 4WD	8	ELF	164/220	10/96 → 09/98	Z152	0,7		ZS394 [411] →12/97 ZS396 01/98 →
5.2 Limited 4WD	8	ELF	136/182	10/96 → 09/98	Z152	0,7		ZS394 [411] →12/97 ZS396 01/98 →
5.9 i 4WD	8		177/237	08/97 → 04/99	Z152	0,7		ZS396

GRAND CHEROKEE II

2.7 CRD 4WD	5	ENF	120/161	10/01 → 09/05	GN003	11.5v		
3.1 TD 4WD	5	EXA	103/138	04/99 → 12/01	GN046	12v		

JEEP





kW/BHP

ULTRA PLUS
TITAN

...JEEP



...GRAND CHEROKEE II

3.7 Laredo	6	EKG	157/211	10/04→09/05	Z158 Z116 LPG [393]	1,1 0,8	UPT2	
4.0	6	ERH	140/188	10/98→09/04				ZS452
4.0 4WD	6	ERH	140/188	04/99→09/05	Z225 LPG [393] *to be adjusted	0,7*		ZS452[171]
4.7 V8 4WD	8	EVA	162/217	04/99→08/00	Z220	1,0	UPT2	
4.7 V8 4WD	8	EVA	164/220	04/99→09/05	Z220	1,0	UPT2	
4.7 V8 4WD	8	EVC	190/255	10/01→09/05	Z220	1,0	UPT2	
4.7 V8, 4.7 V8 4WD	8	EVA	167/224	06/03→09/05	Z220	1,0	UPT2	

GRAND CHEROKEE III

3.0 CRD, 3.0 CRD 4WD	6	EXL	160/215	06/05→12/10	GE105	4.4v		GSE114
3.0 CRD 4WD	6	EXL	155/208	05/06→12/10	GE105	4.4v		GSE114
3.7 V6 4WD	6	EKG	148/198	01/08→12/10	Z116 LPG [393]	0,8	UPT2	
3.7 V6 4WD	6	EKG	157/211	06/05→12/10	Z158 Z116 LPG [393]	1,1 0,8	UPT2	
4.7 V8 4WD	8	EVA	170/228	06/05→12/10	Z220	1,0	UPT2	

GRAND CHEROKEE IV

3.0 CRD V6 4WD	6	EXF	140/188	02/11→	GE105 [391]	4.4v		
6.4 SRT8 4WD	8	ESG	344/461	03/11→			UPT17P	

PATRIOT

2.0	4	ECN	115/154	01/11→				ZS562
2.0 CRD, 2.0 CRD 4WD	4	ECD; ECE	103/138	02/07→	GE101	4.4v		
2.4	4	ED3	125/168	06/09→	Z220	1,0	UPT2	
2.4 4WD, 2.4 Eco + 4WD	4	ED3	125/168	01/08→	Z220	1,0	UPT2	ZS562

RENEGADE

1.4	4	55263624; EAM	103/138	07/14→	Z338	0,8		
1.6 CRD	4	55263113; EJK	88/118	07/14→	GE114	4.4v		
2.0 CRD 4WD	4	55263087; EBT	103/138	07/14→	GE114	4.4v		
2.0 CRD 4WD	4	55263088; EBT	125/168	07/14→	GE114	4.4v		

WRANGLER II

2.4 4WD	4	ED1	105/141	11/02→04/07	Z216	1,3		ZS380
2.5 4WD	4	POO	87/117	08/96→04/07	Z225 LPG [393] *to be adjusted	0,7*		ZS396
3.8 4WD	6	EGT	153/205	02/06→12/08				ZS455
3.8 Rubicon	6	EGT	153/205	03/06→04/07				ZS455 ZS456
4.0 4WD	6		124/166	06/98→04/07	Z225 LPG [393] *to be adjusted	0,7*		ZS396 →12/00 ZS452[170] 01/01→12/06
4.0 4WD	6	S01	130/174	08/96→04/07	Z225 LPG [393] *to be adjusted	0,7*		ZS396 →12/00 ZS452[170] 01/01→12/06
4.0 Rubicon 4WD	6	ERH	128/172	08/03→04/07				ZS452[170] →12/06

WRANGLER III

2.8 CRD, 2.8 CRD 4WD	4	ENS	130/174	04/07→	GE134	4.4v		
2.8 CRD 4WD	4	ENS	147/197	11/10→	GE134	4.4v		
3.8 4WD	6	EGT	146/196	04/07→				ZS455

JENSEN



S-V8

4.6	8		243/326	10/98→05/07	Z117	1,0	UPT9	
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JENSEN

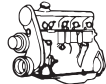


kW/BHP

ULTRA PLUS
TITAN

KIA

KIA											
AVELLA											
1.3	4	B3	55/74	11/95→12/01	Z21	1,1	UPT8		ZS511 ^[411]		
1.5	4		55/74	02/97→12/01	Z21	1,1	UPT8		ZS511 ^[411]		
CADENZA I											
3.3 GDI	6	G6DH	216/290	01/10→			UPT14P				
3.3 GDI	6	G6DH	218/292	09/13→			UPT14P				
3.5 CVT	6	G6DC	213/286	01/10→	Z240	1,0	UPT12P				
CARENS I											
1.8 i	4	T8	81/109	11/00→07/02	Z15	0,8	UPT2	ZEF1140	ZS433		
					Z340 ^{LPG [394]}	0,7					
CARENS II											
1.6	4	GA6D	77/103	07/02→	Z16	1,1	UPT2	ZEF1641	ZS486 ^[391]		
					Z340 ^{LPG [394]}	0,7					
1.8	4	TB	93/125	07/02→	Z15	0,8	UPT2	ZEF1140	ZS433		
					Z340 ^{LPG [394]}	0,7					
2.0 CRDi	4	D4EA	83/111	07/02→	GN035	11v			GSE134		
2.0 CRDi	4	D4EA-F	103/138	11/05→	GN035	11v			GSE134		
2.0 CVT	4	G4GC	102/137	08/04→	Z73	1,1	UPT12P	ZEF1639	ZS482		
					Z206 ^{LPG [394]}	0,7					
CARENS III											
1.6 CRDi 110	4	D4FB	85/114	10/10→	GN062	11v					
1.6 CRDi 128	4	D4FB	94/126	10/10→	GN062	11v					
1.6 CVT	4	G4FC	93/125	10/10→	Z362	0,9	UPT6		ZS475		
1.6 CVT	4	G4FC	97/130	08/09→	Z362	0,9	UPT6		ZS475		
2.0 CRDi 115	4	D4EA	85/114	05/07→	GN035	11v			GSE134		
2.0 CRDi 135	4	D4EA	100/134	08/09→	GN035	11v			GSE134		
2.0 CRDi 140	4	D4EA-F	103/138	09/06→	GN035	11v			GSE134		
2.0 CVT	4	G4KA	106/142	09/06→	Z73	1,1	UPT2		ZS531		
					Z206 ^{LPG [394]}	0,7					
CARENS IV											
1.6 GDi	4	G4FD	99/133	03/13→					ZS551		
2.0 GDi	4	G4NC	122/164	03/13→	Z372	0,9			ZS550		
2.0 GDi	4	G4NC	130/174	03/13→	Z372	0,9			ZS550		
CARNIVAL / GRAND CARNIVAL III											
2.7 V6	6	G6EA	139/186	06/06→			UPT14P		ZS553 ^{01/07→}		
2.9 CRDi	4	J3	136/182	06/06→	GN117	11v			GSE134		
2.9 CRDi LX	4	J3	141/189	09/06→	GN117	11v			GSE134		
3.8	6	G6DA	182/244	01/10→			UPT14P				
2.5 V6	6	KRV6	121/162	08/99→10/01	Z158	1,1	UPT12P		ZS487		
					Z116 ^{LPG [393]}	0,8					
2.9 TD	4	J3	93/125	08/99→10/01	GN035	11v			GSE134		
CARNIVAL II											
2.4	4		109/146	12/01→10/06	Z21	1,1	UPT8				
2.5 V6	6	K5	110/148	10/01→06/06	Z158	1,1	UPT12P		ZS487		
					Z116 ^{LPG [393]}	0,8					
2.9 CRDi	4	J3	106/142	10/01→06/06	GN035	11v			GSE134		
2.9 TD	4	J3	93/125	01/99→09/07	GN035	11v			GSE134		
3.5	6	G6CU	143/192	07/02→04/06	Z228	1,0	UPT12P				
					Z221 ^{LPG [394]}	0,7*					
					*to be adjusted						
CEE'D											
1.0 T-GDI	3	G3LC	74/99	04/15→	Z371	0,8					
1.0 T-GDI	3	G3LC	88/118	04/15→	Z371	0,8					



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...CEE'D

1.4	4	G4FA	77/103	12/06→12/12	Z158 →03/09 Z362	1,1 0,9	UPT6		ZS475
1.4	4	G4FA	80/107	12/06→12/12	Z158 →03/09 Z362 03/09→	1,1 0,9	UPT2 UPT6		ZS475 02/09→ ZS474
1.4 CRDi 90	4	D4FC	66/89	05/12→	GN062	11v			
1.4 CVT	4	G4FA-L	66/89	07/09→	Z362	0,9	UPT6		ZS475
1.4 CVT	4	G4FA	73/98	05/12→	Z362	0,9	UPT6		ZS475
1.6	4	G4FC	85/114	09/07→12/12	Z158 →03/09 Z362 03/09→	1,1 0,9	UPT2 UPT6		ZS474 →04/09 ZS475 04/09→
1.6	4	G4FC	90/121	12/06→12/12	Z158 →03/09 Z362 03/09→	1,1 0,9	UPT2 UPT6		ZS474 →03/09 ZS475 04/09→
1.6	4	G4FC	93/125	09/07→12/12	Z158 →03/09 Z362 03/09→	1,1 0,9	UPT2 UPT6		ZS474 →03/09 ZS475 04/09→
1.6 CRDi 90	4	D4FB-L	66/89	12/06→	GN062	11v			GSE134 →07/09
1.6 CRDi 90	4		66/89	12/06→	GN062	11v			
1.6 CRDi 110	4	D4FB	81/109	05/12→	GN062	11v			
1.6 CRDi 115	4	D4FB	85/114	12/06→	GN062	11v			GSE134 →07/09
1.6 CRDi 115	4		85/114	12/06→	GN062	11v			
1.6 CRDi 128	4	D4FB	94/126	10/10→	GN062	11v			
1.6 CVT	4	G4FC	92/123	06/09→	Z362	0,9	UPT6		ZS475 ZS475 ^[391] ^[466] ZS551 ^[446]
1.6 CVT	4	G4FC	95/127	01/13→					ZS475 ^[391] ^[466] ZS551 ^[446]
1.6 CVT	4	G4FC	96/129	11/14→					ZS475 ^[391] ^[466] ZS551 ^[446]
1.6 GDI	4	G4FD	99/133	05/12→	Z362	0,9			ZS551
1.6 GT	4	G4FJ	150/201	06/13→					ZS551
2.0	4	G4GC	105/141	12/06→12/12	Z73 Z206 ^{LPG [394]}	1,1 0,7	UPT12P	ZEF1639	ZS541
2.0 CRDi	4	D4EA	100/134	06/07→12/12	GN035	11v			GSE134 →07/09
2.0 CRDi 140	4	D4EA-F	103/138	09/07→12/12	GN035	11v			GSE134 →07/09
CERATO									
1.5 CRDi	4	D4FA	75/101	07/05→	GN035	11v			
1.6	4		75/101	04/04→12/09					ZS483 →Prod.19.10.2006 ZS474 Prod.04.09.2006→ Prod.25.01.2008 ZS475 Prod.10.06.2008→
1.6	4	G4ED	77/103	04/04→	Z73 Z206 ^{LPG [394]}	1,1 0,7	UPT2	ZEF1136	ZS483 ^[147] →10/06 ZS474 ^[149] 11/06→ ZS481 ^[148]

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...CERATO

1.6	4	G4FC	90/121	04/04→	Z158 →01/08	1,1	UPT2 UPT6	ZS474 →01/08 ZS475 02/08→
1.6 CRDi	4	D4FB	85/114	06/05→	GN062	11v		
1.6 MPi	4	G4FC	96/129	06/13→	Z362	0,9		ZS475
1.8	4	T8	85/114	10/01→07/04			UPT2	ZS433
1.8	4	G4GB	93/125	09/01→	Z312	1,0	UPT2	
2.0	4	G4GC	105/141	04/04→	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1639 ZS482 ^[146]
2.0 CRDi	4	D4EA	83/111	04/04→	GN035	11v		

CERATO II

1.6	4	G4FC	90/121	01/10→			UPT6	ZS475
1.6	4	G4FC	91/122	02/09→	Z362	0,9		
1.6	4	G4FC	93/125	01/10→	Z362	0,9	UPT6	ZS475
1.6 CVT	4	G4FC	91/122	02/09→	Z362 08/10→	0,9	UPT6	ZS475
2.0	4	G4KD	115/154	01/09→	Z183	0,9	UPT5	ZS548 ^[391]

CERATO KOUP

1.6 CVT	4	G4FC	91/122	10/09→	Z362 08/10→	0,9	UPT6	ZS475
2.0	4	G4KD	115/154	01/09→	Z183	0,9	UPT5	ZS548 ^[391]

CLARUS

1.8 i 16V	4	T8	85/114	07/96→	Z15 Z340 LPG [394]	0,8 0,7	UPT2	ZEF1140 ZS433
2.0 i 16V	4	FE(16V)	98/131	07/96→	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1143

JOICE

2.0	4	G4CP	88/118	09/01→	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZS521 →02/03
2.0	4	G4CP	102/137	02/00→	Z27 LPG [393] →09/01 *to be adjusted Z20	0,7* 0,8	UPT8	ZS521

MAGENTIS

2.0	4	G4JP	100/134	05/01→09/05	Z21 Z27 LPG [393] *to be adjusted	1,1 0,7*	UPT8	ZSE502 ^[18]
2.0	4	G4KA	106/142	11/05→	Z73 Z206 LPG [394]	1,1 0,7	UPT12P	ZS531 ZS548 ^[391]
2.0	4	G4KD	121/162	07/09→	Z183	0,9	UPT5	ZS548
2.0 CRDi	4	D4EA	100/134	11/05→12/08	GN035	11v		
2.0 CRDi	4	D4EA-F	103/138	04/06→	GN035	11v		
2.0 CRDi	4	D4EA-F	110/148	04/06→	GN035	11v		
2.5 V6	6	G6BV	124/166	05/01→	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZEF1272 ZS269
2.7	6	G6EA	138/185	11/05→			UPT14P	ZS553 11/06→
2.7 V6	6	G6EA	142/190	07/09→			UPT14P	ZS553

OPIRUS

2.7	6	G6EA	139/186	10/06→			UPT14P	
3.3	6		173/232	10/06→			UPT12P	

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3.5	6	G6CU	149/200	09/03→	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZSE087
3.8 V6	6	G6DA	196/263	10/06→			UPT12P	ZS531

OPTIMA

2.0	4	G4KD	125/168	03/12→	Z372	0,9		ZS548
2.0	4	G4KH	204/274	03/12→				ZS548 ^[391]
2.0 CVT	4	G4KD	121/162	03/12→	Z372	0,9		ZS548
2.0 CVT Hybrid	4	G4NE	110/148	03/12→				ZS548
2.0 CVT Hybrid	4		140/188	12/12→				ZS550
2.4	4	G4KJ	132/177	03/12→	Z183	0,9		ZS548

PICANTO

1.0	3	G3LA	51/68	05/11→	Z361	0,9	UPT6	ZS476 ^[144]
1.0	4	G4HE	45/60	04/04→	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1638 ZS477 ^[140] →Prod.31.10.2007
1.0	4	G4HE	46/62	09/07→	Z73 →01/11	1,1	UPT2	ZEF1638 ZS477 ^[140]
1.0 Bi-Fuel	3	B3LA	60/80	05/11→				ZS476 ^[144]
1.1	4	G4HG	48/64	04/04→	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1638 ZS477 ^[140] →Prod.31.10.2007
1.1 CRDi	3	D3FA	55/74	11/05→	GN062	11v		
1.2	4	G4LA	63/84	09/11→	Z361	0,9	UPT6	ZS478 ^[143]

PRIDE

1.3	4	B3A5	47/63	08/99→05/01	Z20	0,8	UPT8	ZS511 ^[411]
1.3	4		54/72	05/94→05/97	Z20	0,8	UPT8	ZEF776
1.3 16V	4	B3	47/63	10/96→05/01	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF776 ZS511 ^[411]
1.4 LX	4	G4EE	71/95	03/05→12/11	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1640
1.6 CVT LX	4	G4ED	82/110	03/05→12/11	Z73 Z206 LPG [394]	1,1 0,7	UPT2	

PRO CEE'D

1.0 T-GDI	3	G3LC	74/99	07/15→	Z371	0,8		
1.0 T-GDI	3	G3LC	88/118	07/15→	Z371	0,8		
1.4	4	G4FA	77/103	02/08→09/12	Z158 →03/09 Z362 03/09→	1,1 0,9	UPT6	ZS475 ^[391]
1.4	4	G4FA	80/107	02/08→09/12	Z158 →12/08 Z362 01/09→	1,1 0,9	UPT2 UPT6	ZS474
1.4 CRDi 90	4	D4FC	66/89	03/13→	GN062	11v		
1.4 CVT	4	G4FA-L	66/89	06/10→09/12	Z362	0,9	UPT6	ZS475
1.4 CVT	4	G4FA	73/98	03/13→	Z362	0,9	UPT6	ZS475
1.6	4	G4FC	90/121	02/08→09/12	Z158 →03/09 Z362 03/09→	1,1 0,9	UPT2 UPT6	ZS474 →03/09 ZS475 ^[391]
1.6	4	G4FC	93/125	02/08→09/12	Z158 →03/09 Z362 03/09→	1,1 0,9	UPT2 UPT6	ZS474 →03/09 ZS475 ^[391]
1.6 CRDi 90	4	D4FB-L	66/89	02/08→09/12	GN062 11/10→	11v		GSE134 →07/09
1.6 CRDi 110	4	D4FB	81/109	03/13→	GN062	11v		

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...PRO CEE'D

1.6 CRDi 115	4	D4FB	85/114	02/08 → 09/12	GN062	11v			GSE134 →07/09
1.6 CRDi 128	4	D4FB	94/126	10/10 →	GN062	11v			
1.6 CVT	4	G4FC	92/123	10/10 → 02/13	Z362	0,9	UPT6		ZS475 ^[391]
1.6 GDI	4	G4FD	99/133	03/13 →					ZS475 ZS551
1.6 GT	4	G4FJ	150/201	06/13 →					ZS475 ZS551
2.0	4	G4GC	105/141	02/08 → 09/12	Z73 Z206 LPG ^[394]	1,1 0,7	UPT2	ZEF1639	ZS541
2.0 CRDi 140	4	D4EA-F	103/138	02/08 → 09/12	GN035	11v			GSE134 →07/09
2.0 LPG	4	G4GC	105/141	01/09 → 12/09	Z240	1,0	UPT12P	ZEF1639	ZS541

QUORIS

3.3	6		221/296	11/12 →			UPT14P		
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RETONA

2.0 16V 4WD	4	FE(16V)	94/126	05/00 →	Z16 Z340 LPG ^[394]	1,1 0,7	UPT2	ZEF858	ZS434
2.0 TD 4WD	4	RF	61/82	06/99 →	GN005	11v			

RIO

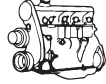
1.3	4	A3E	55/74	08/00 → 02/05			UPT2	ZEF1076 ZEF1647	ZS561
1.3	4	A3E	60/80	08/00 → 02/05	Z20 Z9 Z20 LPG ^[376] ^[394]	0,8 1,2 0,8	UPT8	ZEF1647	ZS561
1.5	4	A5D	70/94	09/02 → 02/05	Z16	1,1	UPT2	ZEF1641	ZS486
1.5 16V	4	A5D	71/95	09/02 → 02/05	Z16 Z340 LPG ^[394]	1,1 0,7	UPT2	ZEF1641	ZS486
1.5 16V	4	A5D	72/97	08/00 → 02/05	Z15 *to be adjusted Z16 Z340 LPG ^[394]	0,7* 1,1 0,7	UPT2	ZEF1641	ZS486

RIO II

1.4 16V	4	G4EE	71/95	03/05 →	Z73 Z206 LPG ^[394]	1,1 0,7	UPT2	ZEF1640	ZS481 04/05 → 12/06 ZS483 04/05 → 12/06
1.5 CRDi	4	D4FA	65/87	06/08 →	GN062	11v			
1.5 CRDi	4	D4FA	81/109	03/05 →	GN062	11v			
1.6 16V, 1.6 CVT	4	G4ED	82/110	03/05 →	Z73 Z206 LPG ^[394]	1,1 0,7	UPT2	ZEF1641	ZS481 04/05 → 12/06 ZS483 04/05 → 12/06

RIO III

1.1 CRDi	3	D3FA	55/74	09/11 →	GN062 ^[160]	11v			GSE134 →12/14
1.2 CVT	4	G4LA	62/83	11/14 →					ZS478 ^[143] ^[413] ZS536 ^[142]
1.3 CVT	4	G4LA	63/84	09/11 →	Z361	0,9	UPT6 →Prod.20.05.2012		ZS478 ^[413] ^[450]
1.3 CVT	4	G4LA	65/87	06/11 →			UPT6 →Prod.20.05.2012		
1.3 LPG	4	G4LA	63/84	09/11 →			UPT6 →Prod.20.05.2012		
1.4 CRDi	4	D4FC	66/89	09/11 →	GN062	11v			GSE134 →12/14



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...RIO III

1.4 CVT	4	G4FA	79/106	06/11→	Z362	0,9	UPT6	ZS475 ^[391] ZS475
1.4 CVT	4	G4FA	80/107	09/11→	Z362	0,9	UPT6	ZS475 ^[391]
1.6 CVT	4	G4FC	90/121	06/12→	Z362	0,9		ZS475 ^[493] ZS475 ZS551 Prod.29.10.2015→ Prod.25.01.2017

ROADSTER

1.8	4		100/134	08/99→	Z21	1,1	UPT8	
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SEDONA

3.3 GDI	6	G6DF; G6DH	196/263	01/15→			UPT14P	
3.3 GDI	6	G6DH	206/276	09/14→			UPT14P	

SEPHIA

1.5 i	4	B5	59/79	02/96→10/97	Z20	0,8	UPT8	ZEF856
1.6 i	4	B6	59/79	09/93→10/97	Z21	1,1	UPT8	ZEF856 ZS511 ^[391] ^[411]
1.8 i 16V	4	OK24N; OK26Y	82/110	01/95→10/97	Z15 Z340 ^{LPG [394]}	0,8 0,7	UPT2	ZEF1140 ZS433

SHUMA

1.5	4	OK280	59/79	03/96→12/98	Z16	1,1	UPT2	ZEF856
1.5 i 16V	4	BFD; ZYVE	65/87	10/97→10/01	Z16 Z340 ^{LPG [394]}	1,1 0,7	UPT8	ZEF1665 ZS436
1.6	4	GA6D	75/101	01/01→12/01	Z16	1,1	UPT2	ZS486
1.8 GX	4		85/114	05/99→10/01			UPT2	
1.8 i 16V	4	T8	81/109	10/97→03/01	Z15 Z340 ^{LPG [394]}	0,8 0,7	UPT8	ZEF1140 ZS433

SHUMA II

1.6	4	GA6D	75/101	05/01→08/04	Z16 Z340 ^{LPG [394]}	1,1 0,7	UPT2	ZEF1641 ZS486
1.8	4	T8	81/109	05/01→06/04			UPT2	
1.8	4	T8	84/113	04/03→08/04	Z15	0,8	UPT2	ZEF1140 ZS433

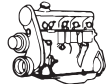
SORENTO I

2.4 4WD	4	G4JS	102/137	08/02→	Z311	1,0	UPT8	ZSE502 ^[18]
2.5 CRDi	4	D4CB	131/176	09/06→	GN057	11v		GSE134
2.5 CRDi 4WD	4	D4CB	103/138	08/02→	GN057	11v		GSE134
2.5 CRDi 4WD	4	D4CB	120/161	05/06→	GN057	11v		
2.5 CRDi 4WD	4	D4CB	125/168	12/06→	GN057	11v		
3.3	6	G6DB	182/244	09/08→12/09			UPT12P	
3.3, 3.3 4WD	6	G6DB	180/241	09/07→12/09			UPT12P	
3.3 V6 4WD	6		177/237	12/06→			UPT12P	
3.3 V6 4WD	6	G6DB	182/244	02/07→			UPT12P	ZS531
3.5 V6 4WD	6	G6CU	143/192	08/02→	Z228 Z221 ^{LPG [394]} *to be adjusted	1,0 0,7*	UPT12P	ZS542 ^[391] ZSE086 ^[391] ZSE087 ^[391]

SORENTO II

2.0 CRDi, 2.0 CRDi 4WD	4	D4HA	110/148	11/10→	GE130	4.4v		
2.2 CRDi, 2.2 CRDi 4WD	4	D4HB	145/194	11/09→	GE130	4.4v		
2.2 CRDi, 2.2 CRDi 4WD	4	D4HB	147/197	11/09→	GE130	4.4v		
2.4 CVT, 2.4 CVT 4WD	4	G4KE	128/172	11/09→	Z183	0,9	UPT5	ZS548
2.4 CVT, 2.4 CVT 4WD	4		141/189	10/12→				ZS548
2.4 GDI, 2.4 GDI 4WD	4	G4KJ	141/189	10/12→				ZS548 ^[391]
3.3 GDI, 3.3 GDI 4WD	6	G6DH	216/290	09/13→			UPT14P	

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...VENGA

1.6 CRDi 115	4	D4FB	85/114	02/10→	GN062	11v		GSE134
1.6 CRDi 128	4	D4FB	94/126	02/10→	GN062	11v		GSE134
1.6 CVT	4	G4FC	92/123	02/10→	Z362	0,9	UPT6	ZS475 ^[391]

KIA



K2500

2.5 CRDi	4	D4CB	96/129	01/10→				GSE134
2.5 D	4	D4BH	69/93	01/03→	GN107 →08/03	11v		GSE134
					GN955 09/03→	11v		

K2700

2.7 D	4	J2	59/79	10/99→	GN005	11v		
2.7 D	4	J2	61/82	03/97→	GN005	11v		

K2900

2.9 D	4	J3	92/123	01/08→	GN117	11v		GSE134
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PREGIO

2.5 D	4	D4BH	69/93	08/95→09/04	GN107 →11/03	11v		
2.5 TGi D	4	D4BH	69/93	09/02→	GN107 →08/03	11v		
					GN955 08/03→	11v		
2.7 D	4	J2	60/80	10/97→	GN005	11v		

PRIDE Van

1.3 16V	4	B3	47/63	10/96→06/99	Z20	0,8	UPT8	
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LADA



110

1.5	4	BA32111	52/70	01/95→12/05	Z20	0,8	UPT8	ZS120 ^[411]
					Z27 LPG ^[393] *to be adjusted	0,7*		
1.5	4		54/72	01/95→12/12	Z20	0,8	UPT8	ZS120 ^[391] ^[411]
1.5	4	VAZ-2111	56/75	10/00→12/05	Z20	0,8	UPT8	ZS120 ^[411]
					Z27 LPG ^[393] *to be adjusted	0,7*		
1.5	4	VAZ-2111	57/76	01/95→12/05	Z21	1,1	UPT8	ZS120 ^[411] →12/00
					Z27 LPG ^[393] *to be adjusted	0,7*		
1.5 16V	4	VAZ-2112	67/90	10/00→12/10	Z16	1,1	UPT2	
					Z340 LPG ^[394]	0,7		
1.5 16V	4	VAZ-2112	70/94	01/95→12/05	Z20 →09/00	0,7*	UPT2	ZS120 ^[411]
					*to be adjusted			
					Z27 LPG ^[393] →09/00	0,7*		
					*to be adjusted			
					Z16 10/00→	1,1		
					Z340 LPG ^[394] 10/00→	0,7		
1.6	4	VAZ-21114	60/80	01/00→12/12	Z21	1,1	UPT8	ZS395 01/05→
					Z27 LPG ^[393] *to be adjusted	0,7*		
1.6	4	VAZ-21124	66/89	01/00→04/07	Z27 LPG ^[393] *to be adjusted	0,7*	UPT2	
2.0 i	4	C20XE	110/148	08/96→07/00	Z16	1,1	UPT2	
					Z340 LPG ^[394]	0,7		

LADA



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ULTRA PLUS
TITAN

...LADA



111									
1.5	4	BA32111	52/70	01/97→12/03	Z21 ^[391] [426]	1,1			ZS120 ^[391] [411]
1.5	4	VAZ-2111	56/75	10/00→12/05	Z20 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8		ZS120 ^[411]
1.5	4	VAZ-2111	57/76	01/96→12/05	Z21 Z27 LPG ^[393] *to be adjusted	1,1 0,7*	UPT8		ZS120 ^[411]
1.5	4	VAZ-2111	58/78	10/00→09/04	Z21	1,1	UPT8		ZS120 ^[411]
1.5 16V	4	VAZ-2112	67/90	10/00→12/05	Z16 ^[391] Z20 ^[391] Z340 LPG ^[394]	1,1 0,8 0,7	UPT8		
1.5 16V	4	VAZ-2112	70/94	01/95→08/02	Z20 →09/00 *to be adjusted Z27 LPG ^[393] →09/00 *to be adjusted Z16 10/00→ Z340 LPG ^[394] 10/00→	0,7* 0,7* 1,1 0,7	UPT2		ZS120 ^[411]
1.6	4	VAZ-21114	60/80	09/04→12/13	Z16 Z340 LPG ^[394]	1,1 0,7	UPT2		ZS395
1.6	4	VAZ-21124	66/89	09/04→	Z16 Z340 LPG ^[394]	1,1 0,7	UPT2		ZS395
112									
1.5	4	VAZ-2111	54/72	01/95→10/00	Z20 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8		ZS120 ^[411]
1.5	4	VAZ-2111	56/75	10/00→12/05	Z20 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8		
1.5	4	VAZ-2111	57/76	01/95→09/04	Z21 Z27 LPG ^[393] *to be adjusted	1,1 0,7*	UPT8		ZS120 ^[411]
1.5 16V	4	VAZ-2112	67/90	10/00→12/05	Z16 ^[391] Z20 ^[391] Z340 LPG ^[394]	1,1 0,8 0,7	UPT8		
1.5 16V	4	VAZ-2112	70/94	01/95→09/00	Z20 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT2		ZS120 ^[411]
1.6	4	VAZ-21114	60/80	01/05→12/11	Z16 Z340 LPG ^[394]	1,1 0,7	UPT2		
1.6	4	VAZ-21124	66/89	03/06→12/08	Z16 Z340 LPG ^[394]	1,1 0,7	UPT2		
GRANTA									
1.6	4	VAZ-11183	60/80	10/11→	Z16	1,1	UPT2		ZS395 ^[391]
1.6	4	VAZ-11186	64/86	10/11→	Z16 Z21	1,1 1,1	UPT2		ZS395 ^[391]
1.6	4	VAZ-21126	72/97	10/11→	Z16	1,1	UPT2		ZS558
GRANTA (2349)									
1.6	4	VAZ-11186	64/86	10/11→			UPT2		
KALINA									
1.4 16V	4	VAZ-11194	66/89	11/08→12/13	Z16 Z16 *to be adjusted Z340 LPG ^[394]	1,1 1,0* 0,7	UPT2		ZS558

LADA



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ULTRA PLUS
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...LADA



...KALINA

1.4 16V LPG	4	VAZ-11194	65/87	11/08 →			UPT2		ZS558
1.6	4	VAZ-21114	60/80	10/04 → 12/13	Z21	1,1	UPT2		ZS395
					Z27 LPG [393] *to be adjusted	0,7*	UPT8		
1.6	4	VAZ-21124	60/80	10/04 → 12/13	Z16	1,0*	UPT2		ZS558 11/04 →
					*to be adjusted Z340 LPG [394]	0,7			
1.6	4	VAZ1110	62/83	01/10 →	Z16	1,1	UPT2		ZS395 ^[391]
1.6	4	VAZ-11186	64/86	06/13 →			UPT2		
1.6	4	VAZ-11186	66/89	10/04 →	Z16 ^[391]	1,1	UPT8		ZS395
					Z21 ^[391]	1,1			
1.6	4	VAZ-21126	72/97	10/04 →			UPT2		

LARGUS

1.6	4	VAZ-K7M	62/83	03/12 →	Z21 ^[391]	1,1	UPT8		ZS354
					Z257 ^[391]	0,9			
1.6	4	VAZ-K4M	77/103	03/12 →	Z193	0,9	UPT2		

NADESCHDA

1.7 4WD	4	VAZ-2121.3	60/80	12/97 → 12/06	Z21	1,1	UPT8	ZEF1655	
1.7 i 4WD	4	BA321214	59/79	12/97 → 12/06	Z21	1,1	UPT8		
1.8 4WD	4	VAZ-2130	60/80	12/97 → 12/06	Z21	1,1	UPT8	ZEF1655	
1.8 i 4WD	4	VAZ-2130.1	67/90	12/97 → 12/06	Z21	1,1	UPT8		

NIVA

1.7 1700 i 4WD	4	BA321214; VAZ-2121.3	59/79	06/96 → 12/06	Z21	1,1	UPT8	ZEF1655	ZS395
					Z27 LPG [393] *to be adjusted	0,7*			
1.7 1700 i 4WD	4	BA321214	60/80	10/00 → 12/10	Z20	0,8	UPT8	ZEF1655	ZS395
					Z27 LPG [393] *to be adjusted	0,7*			
1.7 1700 i 4WD	4	BA321214	61/82	09/10 →	Z20	0,8	UPT8	ZEF1655	ZS395
1.9 1900 Diesel 4WD	4	XUD9A	47/63	01/93 → 08/99	GN909 [401] [445]	11v			
					GN909	11v			
1.9 1900 Diesel 4WD	4	XUD9SD	55/74	01/99 → 12/06	GN013	11v			

NIVA II

1.7 4WD	4	BA321214	59/79	09/02 →	Z20	0,8	UPT8		ZS395
1.7 4WD	4	BA321214	61/82	08/04 →	Z20	0,8	UPT8	ZEF1655	ZS395 06/07 →
1.7 LPG 4WD	4	BA321214	57/76	09/02 →	Z20	0,8	UPT8		ZS395

NOVA

1.5 1500	4	BA32103	49/66	05/93 → 04/12	Z11 *to be adjusted	0,7*	UPT8		ZS563 ^[391] [411] ZS568 ^[391]
1.7 1700	4	B032123	62/83	08/94 → 04/12	Z11 *to be adjusted	0,7*	UPT8		ZS234
1.7 1700 i Classic	4	B032123	62/83	06/96 → 04/12	Z27 LPG [393] *to be adjusted	0,7*	UPT8		ZS234

PRIORA

1.6	4		60/80	12/08 →	Z21	1,1	UPT8		ZS395 ZS558
1.6	4	VAZ-21116	66/89	01/11 → 12/13					ZS395 ^[391]
1.6	4	VAZ-21126	72/97	12/08 →	Z16	1,1	UPT2		ZS558
					Z340 LPG [394]	0,7			
1.6 LPG	4	VAZ-21126	71/95	12/08 →	Z21	1,1	UPT8		ZS558

LADA



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ULTRA PLUS
TITAN**...LADA****SAMARA**

1.1 1100	4	BA321081	43/58	02/96 → 08/99	Z11 *to be adjusted Z20 *to be adjusted	0,7* 0,7*	UPT8		ZS120 ^[411]	ZM010 ^[371] ZM039
1.3 1300	4	BA321115	50/67	02/96 → 12/06	Z11 *to be adjusted Z20 *to be adjusted Z27 LPG ^[393] *to be adjusted	0,7* 0,7* 0,7*	UPT8		ZS568 ZS568 ^[391]	
1.5	4	BA321083	53/71	08/03 → 12/13	Z20	0,8	UPT8		ZS120 ^[391] ^[411]	
1.5	4	VAZ-2111	56/75	04/96 → 12/13	Z20 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8		ZS120 ^[411] ZS558 ^[391]	
1.5	4	VAZ-2111	57/76	01/00 → 12/06	Z20	0,8	UPT8			
1.5	4	VAZ-2111	59/79	08/03 → 12/06	Z20 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8			
1.5	4		59/79	08/03 → 12/06	Z20	0,8	UPT8		ZS120 ^[391] ^[411]	
1.5 1500	4	BA32111	52/70	11/94 → 12/06	Z21 Z27 LPG ^[393] *to be adjusted	1,1 0,7*	UPT8		ZS120 ^[411] ZS558 ^[391]	ZM039
1.6	4	BA311183	60/80	02/09 → 12/13	Z21	1,1	UPT8			
1.6	4		60/80	02/09 → 12/13					ZS395 ^[391]	

LADA**LARGUS**

1.6	4	VAZ-K7M	62/83	03/12 →	Z21	1,1	UPT8		ZS354 ^[391]	
1.6	4	VAZ-K4M	77/103	03/12 →	Z193	0,9	UPT2		ZS052 ZS552 ^[396]	

LAMBORGHINI**DIABLO**

5.7 SE	12		386/518	01/94 → 12/96					ZS283	
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GALLARDO

5.0 4WD	10	L510	368/493	08/03 →	Z188	0,7	UPT12P		ZSE032 ^[18] ^[391]	
5.0 4WD	10		382/512	07/05 →	Z188	0,7	UPT12P		ZSE032 ^[18] ^[391]	
5.2 LP560-4 4WD	10	BUJ; CMPA	412/552	06/08 →					ZSE033 ^[11] ^[391] ZSE142 ^[391]	

GALLARDO SPYDER

5.0 4WD	10		382/512	08/05 →	Z188	0,7	UPT12P		ZSE032 ^[18] ^[391]	
5.2 LP560-4 4WD	10	BUJ; CMPA	412/552	11/08 →					ZSE033 ^[11] ^[391] ZSE142 ^[391]	

LANCIA**DEDRA**

1.6	4	159B9.000	66/89	10/94 → 07/99	Z252 Z335 ^[396] Z30 LPG ^[393] *to be adjusted	0,9 0,9 0,7*	UPT2	ZEF786		
1.6 16V	4	182A4.000	76/102	01/96 → 07/99	Z98 Z116 LPG ^[393]	0,8 0,8	UPT2	ZEF983 ^[397]	ZS029	



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ULTRA PLUS
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...LANCIA



...DEDRA

1.6 i.e.	4	835C1.000	55/74	04/93→07/99	Z252	0,9	UPT2	ZEF786	ZS234 →10/94
					Z335 [396]	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 LE Cat	4	159B9.000	66/89	07/94→07/99	Z252	0,9	UPT2	ZEF786	ZS234
					Z335 [396]	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.8 16V LE	4	182A2.000	83/111	03/96→07/99	Z98	0,8	UPT2	ZEF1020	ZS549
					Z116 LPG [393]	0,8			
1.8 GT 16V	4	183A1.000	96/129	03/96→07/99	Z98	0,8	UPT2		ZS549
					Z116 LPG [393]	0,8			
1.8 i.e.	4	835C5.000	66/89	08/93→07/99	Z30	0,8	UPT8		
1.8 i.e.	4	836A5.000	74/99	07/94→07/99	Z27 *to be adjusted	0,7*	UPT2	ZEF1020	ZS283
2.0 4WD, 2.0 16V	4	836A3.000	102/137	07/94→07/99	Z27 *to be adjusted	0,9*	UPT8	ZEF1209	
DELTA I									
2.0 16V HF Evo 4WD	4	831E5.000; 831E5.046	155/208	06/93→01/94			UPT8	ZEF1078	ZS283
DELTA II									
1.4 i.e.	4	160A1.046	51/68	10/94→08/99	Z27 *to be adjusted	0,7*	UPT2	ZEF1012 [465]	
								ZEF967 [464]	
1.4 i.e.	4	836A4.000	51/68	10/94→08/99	Z27 *to be adjusted	0,7*	UPT2	ZEF1012 [465]	ZS234
								ZEF967 [464]	
1.6 i.e.	4	835C1.000	55/74	06/93→08/99	Z252	0,9	UPT2	ZEF967	ZS234
					Z335 [396]	0,9			
					Z30 LPG [393] *to be adjusted	0,7*			
1.6 i.e.	4	182A6.000	66/89	03/96→08/99	Z98	0,8	UPT2	ZEF983 [397]	ZS029
					Z116 LPG [393]	0,8			
1.6 i.e. 16V	4	182A4.000	76/102	01/96→08/99	Z98	0,8	UPT2	ZEF983 [397]	ZS029
					Z116 LPG [393]	0,8			
1.8	4	182A2.000	66/89	02/96→09/99			UPT8		ZS283
1.8 i.e.	4	835C4.000; 836A6.000; 836C4.000	66/89	07/94→08/99	Z27 *to be adjusted	0,9*	UPT8	ZEF1020	ZS283
1.8 i.e.	4	835C2.000	76/102	06/93→08/99	Z27 *to be adjusted	0,9*	UPT8	ZEF1044 [397]	ZS283
1.8 i.e. 16V	4	182A2.000	83/111	03/96→08/99	Z98	0,8	UPT2	ZEF1020	ZS549
					Z116 LPG [393]	0,8			
1.8 i.e. 16V GT	4	183A1.000	96/129	03/96→08/99	Z98	0,8	UPT2		ZS549 →07/99
					Z116 LPG [393]	0,8			
1.9 TD	4	160D1.000; 835A4.000	66/89	10/94→08/99	GN909 →10/95 →Ch.3258398	11v			GSE153
					GN909 10/95→ Ch.3258000→	11v			
					GN013 [401] [445]	11v			
2.0	4	836A3.000	108/145	11/94→04/98			UPT8		
2.0 16V	4	836A3.000	102/137	06/93→08/99	Z27 *to be adjusted	0,9*	UPT8	ZEF1209	
2.0 16V Turbo	4	836A2.000	137/184	06/93→08/99	Z12 →09/96	0,8	UPT8	ZEF1027	ZS283
2.0 16V Turbo	4	175A4.000	142/190	07/96→08/99	Z15	0,8	UPT8		ZS283
					Z340 LPG [394]	0,7			

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ULTRA PLUS
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DELTA III

1.4	4	198A1.000	110/148	09/08 → 08/14	Z338	0,8		ZS095	
1.4, 1.4 Bifuel	4	198A4.000	88/118	09/08 → 08/14	Z338	0,8		ZS095	
1.4 16V	4	198A7.000	103/138	07/10 → 08/14	Z338	0,8			
1.6 D Multijet	4	944A3.000	77/103	04/11 → 08/14	GE114	4.4v			
1.6 D Multijet	4	955A4.000	85/114	08/08 → 08/14	GE114	4.4v			
1.6 D Multijet	4	198A2.000	88/118	09/08 → 08/14	GE114	4.4v			
1.9 D Multijet	4	844A1.000	140/188	01/09 → 08/14	GE114	4.4v			
2.0 D Multijet	4	844A2.000	120/161	09/08 → 08/14	GE114	4.4v			
2.0 D Multijet	4	198A5.000; 198A8.000	121/162	09/08 → 08/14	GE114	4.4v			

FLAVIA

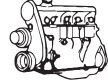
2.4	4	EDG	125/168	03/12 → 12/14	Z220	1,0	UPT2		
2.4	4	EDG	129/173	03/12 → 12/14	Z220	1,0	UPT2		

KAPPA

2.0 16V Turbo	4	838A4.000	151/202	02/95 → 10/01	Z245	0,9	UPT8	ZEF1170	ZS234	ZM026 [360]
					Z192 LPG [393]	0,8				
2.0 20V	5	838A1.000	107/143	10/94 → 10/01	Z245	0,9	UPT2		ZS310	
					Z192 LPG [393]	0,8				
2.0 20V	5	838A6.000	114/153	07/96 → 10/01	Z245	0,9	UPT2		ZS311	06/98 → 12/00
					Z192 LPG [393]	0,8			ZS310	
2.0 20V Turbo	5	175A3.000	162/217	06/98 → 10/01			UPT12P	ZEF1170	ZS310	
2.4 20V	5	838A2.027	129/173	08/94 → 10/01	Z98	0,8	UPT2		ZS310	
					Z116 LPG [393]	0,8				
2.4 20V	5	838A2.000	129/173	08/94 → 10/01	Z98	0,8	UPT2		ZS311	06/98 → 12/00
					Z116 LPG [393]	0,8			ZS310	
2.4 JTD	5	838A8.000	100/134	06/98 → 10/01	GN017 → Eng.1713819 → Prod.15.11.1999	11v				
					GN041 Eng.1713819 → Prod.15.11.1999 →	11v				
2.4 T.DS	5	838A3.000; 838A7.000	91/122	08/94 → 10/01	GN970	11v				
3.0 24V	6	838B.000	150/201	08/94 → 10/01	Z188	0,7	UPT2		ZS428	
					Z340 LPG [394]	0,7				

LYBRA

1.6	4	182B6.000	76/102	10/00 → 10/05	Z247	0,9	UPT2		ZS029	
1.6 16V	4	182A4.000	76/102	07/99 → 10/05	Z98	0,8	UPT2	ZEF983 [397]	ZS029	
					Z116 LPG [393]	0,8				
1.8 16V	4	839A4.000; 839A7.000; 839A9.000	96/129	07/99 → 10/05	Z98	0,8	UPT2			
					Z116 LPG [393]	0,8				
1.9 JTD	4	AR32302	77/103	07/99 → 09/01	GN017 [68] → Eng.1713819 → Prod.15.11.1999	11v				
					GN041 [68] Eng.1713819 → Prod.15.11.1999 →	11v				
1.9 JTD	4	AR37101	81/109	09/00 → 05/01	GN041	11v			GSE150 [70]	
1.9 JTD	4	937A2.000	85/114	05/01 → 10/05	GN041	11v			GSE150 [70]	
2.0 20V	5	185A8.000	110/148	09/00 → 10/05	Z98	0,8	UPT2		ZS311	
					Z116 LPG [393]	0,8				
2.0 20V	5	182B7.000	113/152	07/99 → 09/00	Z98	0,8	UPT2		ZS311	
					Z116 LPG [393]	0,8				
2.4 20V	5	192A2.000	125/168	10/01 → 10/05	Z98	0,8	UPT2		ZS311	



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...LANCIA



...LYBRA

2.4 JTD	5	839A5.000; AR32501	99/133	07/99→02/01	GN017 →Eng.1713819 →Prod.15.11.1999 GN041 Eng.1713819→ Prod.15.11.1999→	11v			
2.4 JTD	5	839A6.000	103/138	09/00→10/05	GN041	11v			GSE150 ^[70]
2.4 JTD	5	841C.000	110/148	05/02→10/05	GN041	11v			GSE150 ^[70]

MUSA

1.3 D Multijet	4	188A9.000	51/68	10/04→09/12	GE112 ^[34] GN053 ^[33]	4.4v 11v			GSE150
1.3 D Multijet	4	199A3.000	66/89	09/06→09/12	GE112 ^[34] GN053 ^[33]	4.4v 11v			GSE150
1.3 D Multijet	4	199B1.000	70/94	03/09→09/12	GE112	4.4v			GSE150 ^[66]
1.4	4	192B2.000	66/89	10/07→09/12	Z292 Z291 LPG ^[393]	1,1 0,9	UPT1		ZS322
1.4	4	843A1.000	70/94	10/04→09/12	Z293	1,1	UPT1		ZS322
1.4, 1.4 LPG	4	350A1.000	57/76	09/05→09/12	Z293	1,1	UPT1	ZEF1598	ZS079
1.6 D Multijet	4	350A2.000; 350A3.000	85/114	07/08→09/12	GE114	4.4v			
1.6 D Multijet	4	350A2.000	88/118	07/08→09/12	GE114	4.4v			
1.9 D Multijet	4	188B2.000	74/99	10/04→09/12	GN041	11v			GSE150

PHEDRA

2.0	4	RFN(EW10J4)	100/134	09/02→11/10	Z223	0,9	UPT5		
2.0 D Multijet	4	RHR(DW10BTE4)	100/134	07/06→11/10	GN054	11v			
2.0 JTD	4	RHM(DW10ATED4)	79/106	07/03→11/10	GN027 ^[226] GN054 ^[227]	11v 11v			
2.0 JTD	4	RHW(DW10ATED4)	80/107	09/02→11/10	GN027 ^[226] GN054 ^[227]	11v 11v			
2.0 JTD	4	RHK(DW10UTED4)	88/118	06/06→11/10	GN027 ^[226] GN054 ^[227]	11v 11v			
2.2 D Multijet	4	4HS; 4HT	125/168	03/08→11/10	GN063	11v			GSE147 ^{[33] [405]}
2.2 JTD	4	4HW(DW12ATED4)	94/126	09/02→11/10	GN027 ^[226] GN054 ^[227]	11v 11v			GSE147 ^{[33] [405]}
2.2 JTD	4	4HP; 4HR	120/161	04/06→11/10	GN063	11v			GSE147 ^{[33] [405]}
3.0 V6	6	ES9J4S	150/201	09/02→11/10	Z302	1,1	UPT14P		ZS347

THESIS

2.0 Turbo	5	841E.000	136/182	07/02→07/09					ZS311
2.4	5	841D.000	125/168	07/02→07/09	Z245 Z192 LPG ^[393]	0,9 0,8	UPT2		ZS311
2.4 D Multijet	5	841P.000	136/182	04/06→07/09	GN059	11v			GSE150
2.4 JTD	5	841C.000	110/148	07/02→07/09	GN041	11v			GSE150
2.4 JTD	5	841M.000; 841N.000	120/161	09/03→07/09	GN059	11v			GSE150
2.4 JTD	5	841G.000	129/173	05/03→07/09	GN059	11v			GSE150
3.0 V6	6	841A.000	158/212	07/02→07/09	Z188	0,7	UPT12P		ZS428
3.2 V6	6	841L.000	169/227	05/03→07/09	Z317	0,9	UPT11P		ZS428

Y

1.1	4	176B2.000	40/54	11/95→09/03	Z340 LPG ^[394]	0,7	UPT2	ZEF787 ^[397]	ZS283
1.2	4	188A4.000	44/59	03/96→09/03	Z250 Z340 LPG ^[394]	0,7 0,7	UPT2	ZEF1477	ZS283
1.2	4	840A3.000	44/59	03/96→09/03	Z250 Z340 LPG ^[394]	0,7 0,7	UPT2	ZEF787 ^[397]	ZS283

LANCIA



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ULTRA PLUS
TITAN**...LANCIA****...Y**

1.2 16V	4	188A5.000	59/79	10/00 → 09/03	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1	ZEF1201 [397]	ZS234
1.2 16V	4	176B9.000	63/84	04/97 → 09/03	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1	ZEF1181 [397]	ZS283
1.4 12V	4	840A4.000	55/74	03/96 → 09/03	Z245 Z192 LPG [393]	0,9 0,8	UPT2	ZEF968 [397]	ZS234
1.4 12V	4	840A2.000	59/79	10/96 → 09/03	Z245 Z192 LPG [393]	0,9 0,8	UPT2	ZEF968 [397]	ZS234

Y10

1.1 Fire, 1.1 Fire 4WD	4	176B2.000	40/54	01/95 → 12/95	Z340 LPG [394]	0,7	UPT2	ZEF720	ZS234 ZM009 [373]
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YPSILON

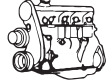
0.9 CNG, 0.9 TwinAir	2	312A2.000	63/84	05/11 →	Z357	0,7	UPT15P		ZS090
0.9 TwinAir	2	312A2.000; 312A5.000	59/79	12/13 →	Z357	0,7	UPT15P		
1.2	4	188A4.000	44/59	10/03 → 12/11	Z255 → Eng.2533528 Z206 LPG [394] → Eng.2533528 Z234 Eng.2533529 → Z292 LPG [393] Eng.2533529 → *to be adjusted	0,9 0,7 0,9 0,7*	UPT1	ZEF1477	ZS283
1.2	4	169A4.000	51/68	08/10 →	Z292 [33] Z293 [34]	1,1 1,1	UPT1	ZEF1598	ZS079 [34] ZS283 [33]
1.2	4	188A5.000	59/79	10/03 → 12/11	Z234 Z292 LPG [393] *to be adjusted	0,9 0,7*	UPT1		ZS322
1.2 Bifuel	4	169A4.000	49/66	05/11 →	Z292 [33] Z293 [34]	1,1 1,1	UPT1	ZEF1598	ZS079 [34] ZS283 [33]
1.3 D Multijet	4	199A2.000	55/74	09/06 → 12/11	GE112 [34] GN053 [33]	4,4v 11v			GSE150
1.3 D Multijet	4	199A3.000	66/89	09/06 → 12/11	GN053	11v			GSE150
1.3 D Multijet	4	199B1.000; 312B1.000	70/94	05/11 →	GE112	4,4v			
1.3 D Multijet	4	199A3.000	77/103	05/07 → 12/11	GN053	11v			GSE150
1.3 JTD	4	188A9.000	51/68	10/03 → 12/11	GN053	11v			GSE150
1.4, 1.4 LPG	4	350A1.000	57/76	02/06 → 12/11	Z293	1,1	UPT1	ZEF1598	ZS079
1.4 16V	4	843A1.000	70/94	10/03 → 12/11	Z234	0,9	UPT1		ZS322

ZETA

2.0 16V	4	RFV(XU10J4R)	97/130	05/98 → 07/00	Z74	1,0	UPT2		ZS349
2.0 16V	4	RFN	100/134	07/00 → 09/02	Z184 LPG [393] *to be adjusted	0,7*	UPT5		
2.0 JTD, 2.0 JTD 16V	4	RHW(DW10ATED4); RHZ(DW10ATED)	80/107	09/99 → 09/02	GN027	11v			
2.0 Turbo	4	RGX(XU10J2TE)	108/145	05/95 → 09/02	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS341 ZM026 [360]
2.1 TD	4	P8C	80/107	05/96 → 09/99	GN909	11v			

LAND ROVER**DEFENDER**

2.2 Td4 4WD	4	DT224	90/121	08/11 → 02/16					GSE135
2.2 Td4 4WD	4	DT224	110/148	02/15 → 02/16					GSE135
2.4 Td4 4WD	4	DT244	90/121	05/07 → 02/16	GN939	11.5v			
2.5 Td5 4WD	5	10P; 14P; 15P	90/121	06/98 → 02/16	GV783 → 12/98 GN985 01/99 →	11.5v 11v			
2.8 4WD	6	M52B28	140/188	11/98 → 09/03	Z14	0,9	UPT2		



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ULTRA PLUS
TITAN



...LAND ROVER



...DEFENDER

3.9 4WD	8	37L	134/180	04/98 → 09/00	Z8	0,8	UPT8	
3.9 V8 4WD	8	37L	136/182	11/98 → 02/16	Z8	0,8	UPT8	

DISCOVERY I

2.5 D 4WD	4	17L; 19L; 22L	90/121	06/93 → 10/98	GV783	11.5v		
3.9 V8 4WD	8	37L	136/182	07/94 → 10/98	Z8	0,8	UPT8	
4.0 4WD	8	35D; 36D	134/180	09/93 → 10/98	Z8	0,8	UPT8	ZS120 ^[391] ^[411] ZS568 ^[391] ZS569 ^[391] ^[411]

DISCOVERY II

2.5 Td5 4WD	5	10P; 15P	102/137	01/99 → 06/04	GN985	11v		
4.0 V8 4WD	8	35D; 56D; 94D	136/182	11/98 → 06/04	Z82	0,7	UPT12P	ZS234

DISCOVERY III

2.7 TD 4WD	6	276DT	140/188	07/04 → 09/09	GN045	11v		
4.4 4WD	8	448PN	220/295	07/04 → 09/09			UPT12P	ZSE196 ^[391]

DISCOVERY IV

2.7 TD 4WD	6	276DT	140/188	09/09 →	GN045	11v		
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DISCOVERY SPORT

2.0 4WD	4	204PT	177/237	12/14 →			UPT17P	
2.2 D 4WD	4	224DT	110/148	12/14 →	GE131	4.4v		GSE135
2.2 D 4WD	4	224DT	140/188	12/14 →	GE131	4.4v		

FREELANDER

1.8 4WD	4	18K4F	86/115	10/00 → 09/03	Z312	1,0		ZS501
1.8 16V 4WD	4	18K4F	86/115	11/00 → 10/06	Z228	1,0	UPT12P	ZEF1203 ZS501 → Ch.5A000001
					Z221 LPG ^[394] *to be adjusted	0,7*		ZS469 Ch.1A000001 →
1.8 i 16V 4WD	4	18K4F	88/118	02/98 → 10/06	Z228	1,0	UPT12P	ZEF1663 ZS469 ^[253] ^[391] ZS501 ^[391]
					Z221 LPG ^[394] *to be adjusted	0,7*		ZS469 ^[253] Ch.1A000001 → ZS501 Ch.5A000001 →

2.0 DI 4WD	4	20T2N	72/97	02/98 → 10/06	GN999	11v		
2.0 Td4 4WD	4	204D3	80/107	03/01 → 10/06	GN024	11v		
2.0 Td4 4WD	4	204D3; M47	82/110	11/00 → 10/06	GN024	11v		
2.5 V6 4WD	6	25K4F	130/174	11/00 → 10/06	Z228	1,0	UPT12P	ZS068 ^[415] Ch.3A224999 → Ch.4A999999
					Z221 LPG ^[394] *to be adjusted	0,7*		

FREELANDER 2

2.0 Si4 4WD	4	204PT	177/237	10/11 → 10/14			UPT17P	
2.2 eD4, 2.2 TD4 4WD	4	DW12BTED4	110/148	10/06 → 10/14	GE131 ^[391] GN063	4.4v 11v		GSE135
2.2 eD4, 2.2 TD4 4WD	4	224DT	110/148	10/06 → 10/14	GE131 ^[391]	4.4v		GSE135
2.2 SD4 4WD	4	224DT	140/188	08/10 → 10/14	GN063 → Ch.AH9999999	11v		
					GE131 Ch.BH000001 →	4.4v		
2.2 TD4 4WD	4	224DT	112/150	01/07 → 10/14	GN063 → Ch.AH9999999	11v		GSE135
					GE131 Ch.BH000001 →	4.4v		
2.2 TD4 4WD	4	224DT	115/154	10/06 → 10/14	GN063 → Ch.AH9999999	11v		GSE135
					GE131 Ch.BH000001 →	4.4v		

LAND ROVER



kW/BHP

ULTRA PLUS
TITAN**...LAND ROVER****...FREELANDER 2**

2.2 TD4 4WD	4	224DT; DW12BTED4	118/158	10/06 → 10/14	GN063 → Ch.AH999999 GE131 Ch.BH000001 →	11v 4.4v		GSE135
3.2 4WD	6	B63245	171/229	10/06 → 10/14			UPT14P	

RANGE ROVER EVOQUE

2.0 4WD	4	204PT	177/237	06/11 →			UPT17P	
2.2 D, 2.2 D 4WD	4	224DT	110/148	06/11 →	GE131 [391] GN063 [391]	4.4v 11v		GSE135
2.2 D 4WD	4	224DT	140/188	06/11 →	GE131 [391] GN063 [391]	4.4v 11v		

RANGE ROVER II

2.5 D 4WD	4	19L; 22L	83/111	08/94 → 03/02	GN013 [401] [445] GN909	11v 11v		
2.5 D 4WD	6	256T(BMW)	100/134	07/94 → 03/02	GN013 [401] [445] GN909	11v 11v		
3.9 4WD	8	42D	140/188	07/94 → 03/02	Z8	0,8	UPT8	ZS234
4.0 4WD	8	42D	136/182	01/95 → 03/02	Z82	0,7	UPT12P	ZS234
4.6 4WD	8	60D	160/215	06/98 → 03/02	Z27 LPG [393] *to be adjusted	0,7*	UPT12P	ZS234
4.6 4WD	8	46D	165/221	07/94 → 03/02	Z82 → 09/94	0,7	UPT12P UPT8	ZS234
4.6 4WD	8	46D	168/225	09/95 → 03/02			UPT12P	ZS234

RANGE ROVER III

3.0 D 4WD	6	306D1	130/174	03/02 → 08/12	GN024	11v		
3.6 D 4WD	8	368DT	200/268	04/06 → 08/12	GN045	11v		
4.2 4WD	8	428PS	291/390	05/05 → 08/12			UPT12P	ZSE196 [391]
4.4 4WD	8	M62B44	210/282	03/02 → 08/05	Z237	1,6		ZS302
4.4 4WD	8	448PN	220/295	08/04 → 08/12			UPT12P	
4.4 4WD	8	448PN	225/302	05/05 → 08/12			UPT12P	ZSE196 [391]

RANGE ROVER SPORT

2.7 D 4WD	6	276DT	140/188	02/05 → 03/13	GN045	11v		
3.6 D 4WD	8	368DT	200/268	04/06 → 03/13	GN045	11v		
4.2 4WD	8	428PS	287/385	02/05 → 03/13			UPT12P	ZSE196 [391]
4.4 4WD	8	448PN	220/295	02/05 → 03/13			UPT12P	ZSE196 [391]

LAND ROVER**DEFENDER**

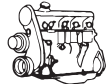
2.2 Td4 4WD	4	DT224	90/121	08/11 → 02/16				GSE135
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LANDWIND (JMC)**LANDWIND**

2.0 4WD	4	4G63-S4M	84/113	09/05 →			UPT2	
2.4 4WD	4	4G64-S4M	92/123	09/05 →			UPT2	
2.8 TD 4WD	4	JX493ZQ	68/91	09/05 →	GN061	11v		

LDV**CONVOY**

2.4 D	4	D2FA	66/89	03/02 → 04/09	GN939	11.5v		
2.5 D	4	EN55	53/71	04/96 → 02/02	GN909 [401] [445] GN909	11v 11v		



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ULTRAPLUS
TITAN

...LDV



...CONVOY

2.5 D	4	4HB	55/74	10/97→04/09	GN909 [401] [445]	11v			
					GN909	11v			
2.5 D	4	ET70	71/95	04/96→06/06	GN909 [401] [445]	11v			
					GN909	11v			
2.5 D, 2.5 TDI	4	4EB; ET70	74/99	10/97→04/09	GN909 [401] [445]	11v			
					GN909	11v			
2.5 DI	4	EN55	56/75	10/98→04/09	GN909 [401] [445]	11v			
					GN909	11v			

CUB

2.3 D	4	LD23	53/71	08/98→09/01	GN039 ^[391]	11v			
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MAXUS

2.5 D	4	VM39C; VM40C; VMR425	70/94	02/05→12/08	GN055 ^[391]	11v			
2.5 D	4		78/105	04/07→12/09	GN055 ^[391]	11v			
2.5 D	4	BS580VM; VM39C; VMR425	88/118	02/05→12/09	GN055 ^[391]	11v			
2.5 D	4	BS582VM	99/133	02/06→12/09	GN055 ^[391]	11v			

PILOT

1.9 D	4	XUD9	52/70	04/96→10/05	GN909 [401] [445]	11v			
					GN909	11v			

LEXUS



CT

1.8 200h	4	2ZR-FXE; 5ZR-FXE	73/98	12/10→				ZSE184	
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ES

2.5 250	4	2AR-FE	135/181	06/12→			UPT14P		ZSE192
2.5 300h	4	2AR-FXE	118/158	06/12→					ZSE192
3.0	6	1MZ-FE	140/188	10/96→07/01	Z312	1,0	UPT12P		ZS430
3.0	6	1MZ-FE	157/211	08/01→10/06			UPT12P		ZS430
3.0	6	1MZ-FE	158/212	10/01→06/08			UPT12P		ZS430
3.3	6	3MZ-FE	168/225	06/03→10/06			UPT12P		
3.5, 3.5 350	6	2GR-FE	204/274	05/06→			UPT14P		

GS

2.5 250	6	4GR-FSE	154/207	01/12→			UPT14P		ZSE192
2.5 300h	4	2AR-FSE	133/178	10/13→					ZSE192
2.5 GS 250	6	4GR-FSE	158/212	01/12→			UPT14P		
3.0 300	6	2JZ-GE	156/209	01/93→08/97	Z312	1,0	UPT2	ZEF942	ZS445 ^[391]
3.0 300	6	2JZ-GE	161/216	10/00→12/04	Z343	1,1	UPT2		
					Z206 ^{LPG [394]}	0,7			
3.0 300	6	2JZ-GE	163/219	08/97→10/00	Z343	1,1	UPT2		
					Z206 ^{LPG [394]}	0,7			
3.0 300	6	3GR-FE	170/228	04/05→11/11			UPT14P		ZSE192
3.0 300	6	3GR-FSE	183/245	04/05→11/11			UPT14P		ZSE192
3.5 350	6	2GR-FSE	232/311	05/08→			UPT14P		
3.5 350, 3.5 350 4WD	6	2GR-FSE	226/303	04/08→11/11			UPT14P		
3.5 350 4WD	6	2GR-FSE	232/311	05/08→			UPT14P		ZSE192
3.5 350 4WD, 3.5 GS 350	6	2GR-FSE	234/314	01/12→			UPT14P		ZSE192
3.5 450h	6	2GR-FXE	215/288	06/12→					ZSE192
3.5 450h	6	2GR-FSE	218/292	02/06→11/11			UPT14P		ZSE192
3.5 450h	6	2GR-FSE	254/341	02/06→11/11			UPT14P		ZSE192

LEXUS



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ULTRA PLUS
TITAN



...LEXUS



...GS									
4.0 400	8	1UZ-FE	216/290	12/97→11/00	Z313 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P		
4.3 430	8	3UZ-FE	208/279	11/00→11/11			UPT12P	ZSE172 [212] ZSE187	
4.3 VVTi	8	3UZ-FE	221/296	04/05→11/11			UPT12P	ZSE187	
4.6 460	8	1UR-FSE	255/342	09/07→11/11			UPT14P		
GX									
4.6 470 4WD	8	1UR-FE	218/292	11/09→			UPT14P	ZSE192	
4.6 470 4WD	8	1UR-FE	225/302	01/10→			UPT14P		
4.7 470 4WD	8	2UZ-FE	175/235	11/01→11/09			UPT12P		
4.7 470 4WD	8	2UZ-FE	199/267	11/01→11/09			UPT12P		
HS									
2.4 250h	4	2AZ-FXE	110/148	07/09→			UPT12P		
IS									
2.0 200	6	1G-FE	114/153	10/02→10/05			UPT12P	ZSE172 [212]	
3.0 300	6	2JZ-GE	157/211	10/01→10/05	Z313 →07/05 Z30 LPG [393] →07/05 *to be adjusted	1,1 0,7*	UPT12P		
IS C									
2.5 250	6	4GR-FSE	153/205	04/09→			UPT14P	ZSE192	
IS I									
2.0 200	6	1G-FE	114/153	04/99→07/05			UPT12P	ZSE172 [212]	
3.0 300	6	2JZ-GE	157/211	09/01→07/05	Z313 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P		
IS II									
2.2 200d	4	2AD-FTV	110/148	07/10→07/12	GN108	11v			
2.2 220d	4	2AD-FHV	130/174	08/05→07/12	GN108	11v			
2.5 250, 2.5 250 4WD	6	4GR-FSE	153/205	08/05→03/13			UPT14P	ZSE192	
2.5 250, 2.5 250 4WD	6	4GR-FSE	158/212	11/10→03/13			UPT14P		
3.5 350	6	2GR-FSE	234/314	01/08→03/13			UPT14P		
3.5 350, 3.5 350 4WD	6	2GR-FSE	228/306	10/05→03/13			UPT14P		
5.0 IS F	8	2UR-GSE	311/417	11/07→03/13			UPT14P	ZSE167 [217]	
IS III									
2.5 250	6	4GR-FSE	153/205	04/13→			UPT14P		
2.5 300h	4	2AR-FSE	133/178	04/13→				ZSE192	
LS									
4.0 400	8	1UZ-FE	194/260	12/94→08/97	Z151 Z129 LPG [393]	0,8 1,6	UPT12P	ZS445	
4.0 400	8	1UZ-FE	203/272	09/98→10/00			UPT12P	ZS445	
4.0 400	8	1UZ-FE	209/280	09/97→10/00			UPT12P	ZS445	
4.0 400	8	1UZ-FE	216/290	10/97→07/00			UPT12P		
4.3 430	8	3UZ-FE	207/278	10/00→08/06			UPT12P	ZSE172 [212]	
4.3 430	8	3UZ-FE	208/279	10/00→08/06			UPT12P		
4.6 460	8	1UR-FE	255/342	05/08→			UPT14P	ZSE192	
4.6 460	8	1UR-FSE	270/362	10/09→			UPT14P		
4.6 460	8	1UR-FSE	280/375	04/06→			UPT14P	ZSE192	
4.6 460	8	1UR-FSE	285/382	09/12→			UPT14P	ZSE192	
4.6 460 4WD	8	1UR-FSE	270/362	12/08→			UPT14P	ZSE192	
4.6 460 4WD	8	1UR-FSE	272/365	09/12→			UPT14P	ZSE192	
4.6 460 4WD	8	1UR-FSE	280/375	08/06→			UPT14P	ZSE172	

LEXUS



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ULTRA PLUS
TITAN**...LINCOLN****...CONTINENTAL TOWN CAR**

4.6 Signature	8		157/211	01/94→10/99	Z117	1,0	UPT9		
LS									
3.0 V6 24V	6		140/188	05/98→	Z209	1,3	UPT18P	ZS367	
3.9 V8 32V	8		180/241	05/98→				ZS368	
NAVIGATOR									
5.4, 5.4 4WD	8		224/300	05/97→11/17				ZS369	01/99→
TOWN CAR III									
4.6	8		160/215	10/97→12/03	Z117	1,0	UPT9		

LOTUS

ELISE									
1.8	4	18K4F	88/118	08/95→11/00	Z149	1,1	UPT12P	ZEF1397 ^[411]	
					Z129 ^{LPG [393]}	1,6			
1.8	4	18K4F	90/121	11/00→08/05	Z312	1,0	UPT12P	ZEF1397 ^[411]	
1.8	4	1ZZ-FE	99/133	10/03→			UPT2		
1.8	4	18K4G	101/135	11/98→01/01			UPT12P		
1.8	4	18K4K	118/158	11/98→			UPT12P		
1.8	4	2ZZ-GE	118/158	11/98→	Z170	1,0	UPT12P	ZEF1397 ^[411]	
1.8	4	2ZZ-GE	140/188	11/02→			UPT12P		
1.8	4	2ZZ-GE	141/189	01/04→			UPT12P		
1.8 111 S	4	18K4K	107/143	03/99→11/00	Z170	1,0	UPT12P	ZS502 ^[18]	
ELISE 340 R									
1.8	4		132/177	03/00→02/01	Z170	1,0	UPT12P		
ESPRIT S4									
2.2	4		221/296	05/93→07/96			UPT8	ZS563 ^[391] ^[411]	ZS565 ^[391]
2.2	4		222/298	11/94→07/96			UPT8	ZS563 ^[391] ^[411]	ZS565 ^[391]
3.5 V8 32V Turbo	8	618	260/349	02/96→06/03	Z98	0,8	UPT2		
					Z116 ^{LPG [393]}	0,8			
EUROPA S									
2.0 Turbo	4	Z20LER	147/197	07/06→	Z74	1,0	UPT2		
EXIGE									
1.8 16V	4	2ZZ-GE	132/177	05/00→07/08	Z335 ^[396]	0,9	UPT2		
1.8 16V	4	2ZZ-GE	141/189	09/01→07/08			UPT12P		
1.8 16V	4	2ZZ-GE	163/219	04/06→06/12			UPT12P		
1.8 265 E	4	2ZZ-GE	197/264	08/06→06/12			UPT12P		

LTI

TX									
2.4 TDi	4	D2FA	66/89	10/02→	GN939	11.5v			
2.5 TD	4	R425DOHC	75/101	01/06→	GN055 ^[391]	11v			
2.7 TD	4	TD27	60/80	01/97→	GV921	11v			

MARCOS

MANTA RAY									
4.6	8		261/350	08/97→09/02	Z117	1,0	UPT9		
MANTIS									
4.6	8		261/350	01/97→	Z117	1,0	UPT9		



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ULTRA PLUS
TITAN**MASERATI****3200 GT**3.2 Biturbo V8 32V 8 AM585 271/363 10/98 → 03/02 **Z210** 0,6**4200 GT**4.2 8 M138 287/385 03/02 → 11/07 **Z210** 0,64.2 Grand Sport 8 M138P 295/396 06/04 → 11/07 **Z210** 0,6**4200 GT SPYDER**4.2 8 M138 287/385 10/01 → **Z210** 0,6**QUATTROPORTE IV**2.0 Biturbo 6 24VDOHC 211/283 03/94 → 09/98 **ZS323**2.8 Biturbo 6 AM574; AM574A 209/280 03/94 → 09/98 **Z42** 0,8 **UPT8** **ZS323**
Z47 0,83.2 V8 32V 8 AM578 247/331 12/95 → 05/01 **Z210** 0,6**QUATTROPORTE V**4.2 8 M139A 295/396 03/04 → **Z210** 0,6**MAYBACH****MAYBACH**5.5 V12 12 M285.950 405/543 09/02 → 12/12 **UPT12P**5.5 V12 57/62 12 M285.950 405/543 09/02 → 12/12 **Z312** 1,0 **UPT12P**6.0 Biturbo 12 M285.980 471/632 06/09 → 12/12 **UPT12P**6.0 V12 57/62 12 M285.980 463/621 01/11 → 12/12 **UPT12P**6.0 V12 57S 12 M285.980 450/603 09/05 → 12/12 **Z312** 1,0 **UPT12P****MAZDA****2 (DE)**1.3 4 ZJ-VE 55/74 10/07 → 06/15 **Z307** 1,3 **UPT12P** **ZS489**
Z340 LPG [394] 0,71.3 4 ZJ-VE 63/84 10/07 → 06/15 **Z307** 1,3 **UPT12P** **ZS489**
Z340 LPG [394] 0,71.3 MZR 4 ZJ-VE 62/83 01/10 → 06/15 **UPT12P** **ZS489**1.4 MZR-CD 4 Y404 50/67 01/08 → 06/15 **GN056** 11v1.5 4 ZY-DE; ZY-VE 76/102 10/07 → 06/15 **Z307** 1,3 **UPT12P** **ZS489**
Z340 LPG [394] 0,71.5 MZR 4 ZY05; ZY66 75/101 06/11 → 06/15 **UPT12P** **ZS489**1.6 MZ-CD 4 Y406; Y646 66/89 10/08 → 06/15 **GN056** 11v1.6 MZ-CD 4 Y655; Y661 70/94 06/11 → 06/15 **GE121A** 5v**2 Saloon (DE)**1.5 i 4 ZY-DE 76/102 05/10 → 06/15 **ZS489****2 (DL, DJ)**1.5 4 PSY5; PSY7; PSY8 55/74 11/14 → **Z370** [413] 1,01.5 4 PSY5; PSY7; PSY8 66/89 11/14 → **Z370** [413] 1,01.5 4 PSY5; PSY7 85/114 11/14 → **Z370** [413] 1,0**2 (DY)**1.2 4 FUJA 55/74 02/03 → 06/07 **Z177** 1,3 **UPT7** **ZS350**1.3 4 FUJA 55/74 04/03 → 06/07 **Z177** 1,3 **UPT7** **ZEF1549** [397] **ZS350**
→ 02/051.4 4 FXJA 59/79 02/03 → 06/07 **Z177** 1,3 **UPT7** **ZEF1549** [397] **ZS350**
→ 02/05
ZS422
→ 02/05
ZS387
02/05 →1.4 CD 4 F6JA; F6JB 50/67 04/03 → 06/07 **GN047** 11v **GSE147**1.5 4 ZY-VE 82/110 04/03 → 06/07 **UPT2** **ZS489**1.6 4 FYJA 74/99 02/03 → 06/07 **Z177** 1,3 **UPT7** **ZEF1549** [397] **ZS350**

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3 (BK)

1.4	4	FXJA	59/79	02/04→06/09	Z177	1,3	UPT12P	ZS489
1.4	4	ZJ-VE	62/83	10/03→06/09	Z73	1,1	UPT12P	ZS489
					Z206 LPG [394]	0,7		
1.6 MZ-CD	4	Y406	66/89	06/06→12/09	GN056	11v		
2.0	4	LF50; LF72; LF-DE; LFN7; LFN8; LF-VE	110/148	10/03→12/09	Z298	1,3	UPT18P	ZS422 →02/06
					Z95 LPG [393]	0,7		
2.0 MZR-CD	4	RF7J	105/141	12/06→06/09	GN064 09/07→01/09	11v		
2.3 DiSi Turbo MPS	4	L3YH	184/247	06/06→06/09			UPT17P	ZS488
2.3 MPS Turbo	4	L3N9; L3-VDT	191/256	12/06→06/09	Z342	1,3	UPT17P	ZS488
2.3 MZR	4	L3-VE	115/154	03/04→03/09			UPT18P	ZS488
2.3 MZR Sport	4	L3YS; L3YT	126/169	10/03→06/09			UPT18P	ZS488

3 /Saloon (BK)

1.6	4	B6ZE; Z6	77/103	10/03→06/09	Z73	1,1	UPT12P	ZS489 03/06→
					Z206 LPG [394]	0,7		
1.6 DI Turbo	4	Y601	80/107	06/04→06/09	GN047 →12/08	11v		

3 Saloon (BK)

2.0	4	LF17	104/139	04/04→06/06			UPT18P	ZS408
2.0	4	LF50; LF72; LF-DE; LFN7; LFN8; LF-VE	110/148	10/03→12/09	Z298 →05/09	1,3	UPT18P	ZS422 →02/06
					Z95 LPG [393] →05/09	0,7		ZS489 03/06→
					Z310 06/09→	1,3		
2.0 MZR-CD	4	RF7J	105/141	12/06→06/09	GN064	11v		
2.3	4	L3-VE	118/158	03/04→03/09				ZS488
2.3	4	L3-VE	126/169	06/00→03/03				ZS488

3 (BL)

1.6 MZR	4	Z6	79/106	01/10→12/13				ZS489
2.0 MZR	4	LF5H	108/145	06/10→09/14				ZS488
2.5	4	L5-VE	125/168	01/12→12/13				ZS488

3 /Saloon (BL)

1.6 MZR	4	Z6	77/103	12/08→09/14	Z73	1,1	UPT12P	ZS489
1.6 MZR CD	4	Y601; Y642	80/107	12/08→05/13	GE121A ^[409]	5v		
					GN056 ^[408]	11v		
1.6 MZR CD	4	Y650; Y655	85/114	09/10→05/13	GE121A ^[409]	5v		
					GN056 ^[408]	11v		
2.0 MZR	4	LF17; LF-DE	110/148	01/09→09/14			UPT17P	ZS488
2.0 MZR DISI	4	LF5H; LF5W	111/149	12/08→05/13			UPT17P	ZS488
2.3 MPS Turbo	4	L3KG; L3-VDT	191/256	06/09→09/14			UPT17P	ZS488
2.5	4	L5-VE	122/164	03/09→09/14			UPT17P	ZS488

3 /Saloon (BM, BN)

1.5	4	P5Y1	74/99	09/13→	Z370	1,0		
1.5	4	P5Y1	88/118	10/13→	Z370	1,0		
1.6	4	Z6Y1; Z6Y3	77/103	09/13→				ZS489
2.0	4	PEY7	88/118	09/13→	Z370	1,0		
2.0	4	PEY7	110/148	11/13→	Z370	1,0		
2.0	4	PEX2; PEY7	121/162	09/13→	Z370	1,0		

5 (CR19)

1.8	4	L823	85/114	02/05→05/10	Z298	1,3	UPT18P	
					Z95 LPG [393]	0,7		



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...5 (CR19)

2.0	4	LFF7	107/143	02/05→05/10	Z209 [391] Z97 [391]	1,3 1,0	UPT17P [391] UPT18P [391]	ZS488
2.0 CD	4	RF7J	81/109	02/05→05/10	GN064	11v		
2.0 CD	4	RF7J	105/141	02/05→05/10	GN064	11v		

5 (CW)

1.6 CD	4	Y650; Y655	85/114	09/10→	GE121A	5v		
1.8 MZR	4	L850	85/114	09/10→			UPT18P	
2.0	4	LF5H	110/148	09/10→			UPT17P	ZS488

6 (GG)

2.5	4	L5-VE	125/168	08/07→			UPT17P	
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6 Hatchback (GG)

3.0	6	AJ	162/217	01/04→12/07			UPT18P	
3.0	6		164/220	01/05→12/07			UPT18P	

6 Hatchback/Saloon (GG)

1.8	4	L813; L823; L828	88/118	08/02→08/07	Z298 Z95 LPG [393]	1,3 0,7	UPT18P	ZEF1540 ZS556
2.0	4	LF17; LF18	104/139	06/02→08/07	Z230	1,3	UPT18P	ZEF1540 ZS556
2.0	4	LFF7	108/145	03/05→08/07	Z209 [391] Z97 [391]	1,3 1,0	UPT17P [391] UPT18P [391]	ZEF1540 ZS488
2.0 DI	4	RF5C	89/119	08/02→08/07	GN064	11v		
2.0 DI	4	RF5C	100/134	06/02→08/07	GN064	11v		
2.0 DI	4	RF7J	105/141	06/05→08/07	GN064	11v		
2.3	4	L3C1	122/164	06/02→08/07	Z230 →02/05 Z342 03/05→	1,3 1,3	UPT18P	ZEF1540 ZS422 →02/05 ZS556 [391] 03/05→
2.3 MPS Turbo 4WD	4	L3KG	191/256	12/05→08/07			UPT17P	ZS488
2.5	4	L5-VE	125/168	08/07→12/08			UPT17P	ZS488

6 Saloon (GG)

2.3	4	L3C1	120/161	03/05→07/07				ZS488
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6 Estate (GH)

1.8 MZR	4	L813	88/118	02/08→07/13	Z298 Z95 LPG [393]	1,3 0,7	UPT18P	
2.0 MZR	4	LF-DE	114/153	01/10→07/13	Z177 04/10→12/12	1,3	UPT17P	ZS488
2.5	4	L5-VE	125/168	02/08→			UPT17P	

6 Estate/Hatchback/Saloon (GH)

2.0 MZR	4	LF17	108/145	12/07→07/13			UPT17P	ZS488
2.0 MZR	4	LF-DE	114/153	01/10→12/12			UPT17P	ZS488
2.0 MZR-CD	4	RF7J	103/138	08/07→12/10	GN064	11v		
2.5 MZR	4	L5-VE	125/168	08/07→07/13			UPT17P	ZS488

6 Hatchback (GH)

2.0 MZR	4	LF17	108/145	08/07→07/13	Z177 →12/12	1,3	UPT17P	ZS488
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6 Hatchback/Saloon (GH)

1.8 MZR	4	L813	88/118	08/07→07/13	Z298 Z95 LPG [393]	1,3 0,7	UPT18P	ZS556
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6 Saloon (GH)

2.0 MZR	4	LF17	108/145	08/07→12/12	Z177	1,3	UPT17P	ZS488
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6 Estate (GJ)

2.5	4	PYY1	138/185	12/12→				ZS488
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6 Estate (GJ, GL)

2.5	4	PYY1	141/189	12/12→	Z370	1,0		ZS488
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6 Estate/Saloon (GJ, GL)

2.0	4	PEY7	107/143	01/13→	Z370	1,0			
2.0	4	PEY7	121/162	01/13→	Z370	1,0			
2.5	4	PYY1	141/189	01/13→	Z370	1,0			

6 Station Wagon (GY)

1.8	4	L813	88/118	08/02→08/07	Z298 Z95 LPG [393]	1,3 0,7	UPT18P	ZEF1540	ZS556
2.0	4	LF17; LF18	104/139	08/02→08/07	Z230	1,3	UPT18P	ZEF1540	ZS556
2.0	4	LFF7	108/145	03/05→08/07	Z209 [391] Z97 [391]	1,3 1,0	UPT17P [391] UPT18P [391]	ZEF1540	ZS488
2.0 GTD 4WD, 2.0 DI	4	RF5C	89/119	08/02→08/07	GN064	11v			
2.0 GTD 4WD, 2.0 DI	4	RF5C	100/134	08/02→02/05	GN064	11v			
2.0 DI	4	RF7J	105/141	06/05→08/07	GN064	11v			
2.3	4	L3C1	122/164	08/02→08/07	Z230 →02/05 Z342 03/05→	1,3 1,3	UPT18P	ZEF1540	ZS422 →02/05 ZS556 [391] 03/05→
2.3 4WD	4	L3C1	119/160	11/02→08/07	Z230 →02/05 Z342 03/05→	1,3 1,3	UPT18P		ZS556 →02/05

121 II (DB)

1.5 i	4	B5C4	62/83	01/94→05/97			UPT2		
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121 III (JASM, JBSM)

1.3	4	JJK; JJM	37/50	03/96→04/03	Z67 Z26 LPG [393]	1,1 0,7	UPT18P	ZEF1178 [391] [397] ZEF1475 [391] [397] ZEF861 [391]	ZS350
1.3	4	J4R; J4T	44/59	03/96→04/03	Z67 Z26 LPG [393]	1,1 0,7	UPT2	ZEF1178 [391] [397] ZEF1475 [391] [397]	ZS350
1.3	4	DHF; DHG	55/74	03/96→04/03	Z177	1,3	UPT17P	ZEF1173 →04/98 ZEF1115 05/98→ [391] [397] ZEF860 [391]	ZS239 ZS350

1.8 D

1.8 D	4	RTJ; RTK	44/59	03/96→04/03	GN022	10v			
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323 C IV (BG)

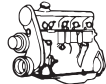
1.6	4	B67K	66/89	09/93→09/00			UPT2		
1.8 16V Turbo 4WD	4	BPTurbo	136/182	01/93→07/94	Z16	1,1	UPT2		ZS279 [411] ZM050

323 C V (BA)

1.3 16V	4	B3(16V)	54/72	08/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF856	ZS560 [391]
1.5 16V	4	Z5-DE	65/87	08/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1166	
1.8 16V	4	BP-ZE	84/113	08/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT12P	ZEF862	ZS279 [411]

323 F V (BA)

1.5 16V	4	Z5-DE	65/87	07/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1166	ZM024 [374]
1.8 16V	4	BP-ZE	84/113	08/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF862	ZS279 [411]
2.0 24V	6	KF	106/142	08/94→09/98	Z16 Z340 LPG [394]	1,1 0,7	UPT12P	ZEF864	



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323 F VI (BJ)

1.4	4	B3(16V)	50/67	09/98→05/04	Z16	1,1				
1.4	4	B3(16V)	53/71	01/01→05/04	Z73	1,1	UPT2	ZEF1373	ZS560	
					Z206 LPG [394]	0,7				
1.4 16V	4	B3ME	54/72	09/98→01/01	Z16	1,1	UPT2	ZEF1373		
					Z340 LPG [394]	0,7				
1.5 16V	4	ZL05	65/87	09/98→01/01	Z16	1,1	UPT2	ZEF1228	ZSE190	ZM024 [374]
					Z340 LPG [394]	0,7				
1.5 16V	4	ZL06	65/87	09/98→01/01	Z16	1,1	UPT2	ZEF1642	ZSE190	ZM024 [374]
					Z340 LPG [394]	0,7				
1.6	4	ZM	70/94	01/01→05/04	Z158	1,1	UPT2	ZEF1642	ZSE190	
					Z116 LPG [393]	0,8				
1.6	4	ZM	72/97	01/01→05/04	Z158	1,1	UPT2	ZEF1642	ZSE190	
					Z116 LPG [393]	0,8				
1.8 Astina	4	BP(DOHC)	92/123	09/98→05/04				ZEF1102 →09/00	ZSE083 10/00→	
								ZEF1643 10/00→		
1.9 16V	4	FP; FP55	84/113	09/98→01/01	Z73	1,1	UPT2	ZEF1102 →09/00	ZSE083 10/00→	
					Z206 LPG [394]	0,7		ZEF1643 10/00→		
2.0	4	FS7E; FS7G	96/129	01/01→05/04	Z16	1,1	UPT2	ZEF1643	ZSE083	
					Z340 LPG [394]	0,7				
2.0 D	4	RF1G	52/70	09/98→05/04	GN064	11v				
2.0 TD	4		66/89	09/98→12/01	GN064	11v				
2.0 TD	4	RF4F	74/99	01/01→05/04	GN064	11v				

323 P V (BA)

1.3 16V	4	B3(16V)	54/72	10/96→09/98	Z16	1,1	UPT2	ZEF1373	ZS560 ^[391]	
					Z340 LPG [394]	0,7		ZEF856		
1.5 16V	4	Z5-DE	65/87	10/96→09/98	Z73	1,1	UPT2	ZEF1166		
					Z206 LPG [394]	0,7				
2.0 D	4	RF1G	52/70	10/96→09/98	GN005 ^[254]	11v				

323 S V (BA)

1.3 16V	4	B3(16V)	54/72	08/94→09/98	Z16	1,1	UPT2	ZEF856	ZS560 ^[391]	
					Z340 LPG [394]	0,7				
1.5 16V	4	Z5-DE	65/87	08/94→09/98	Z16	1,1	UPT2	ZEF1166		ZM024 [374]
					Z340 LPG [394]	0,7				
1.6 TD	4	4EE1-T	60/80	05/94→09/98	GN005 ^[254]	11v				
1.8 16V	4	BP-ZE	84/113	08/94→09/98	Z16	1,1	UPT12P	ZEF862	ZS279 ^[411]	
					Z340 LPG [394]	0,7				
2.0 D	4	RF1G	52/70	10/96→09/98	GN005 ^[254]	11v				

323 S VI (BJ)

1.4	4	B3(16V)	53/71	01/01→05/04	Z73	1,1	UPT2	ZEF1373		
					Z206 LPG [394]	0,7				
1.4 16V	4	B3ME	54/72	09/98→01/01	Z16	1,1	UPT2	ZEF1373		
					Z340 LPG [394]	0,7				
1.5	4		80/107	05/98→05/04			UPT2			
1.5 16V	4	ZL05	65/87	09/98→01/01	Z73	1,1	UPT2	ZEF1228	ZSE190	ZM024 [374]
					Z206 LPG [394]	0,7				
1.5 16V	4	ZL06	65/87	09/98→01/01	Z73	1,1	UPT2	ZEF1642	ZSE190	ZM024 [374]
					Z206 LPG [394]	0,7				
1.6	4	ZM	70/94	01/01→05/04	Z158 →09/03	1,1	UPT2	ZEF1642	ZSE190	
					Z116 LPG [393]	0,8				

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...323 S VI (BJ)

1.6	4	ZM	72/97	01/01→05/04	Z158 →09/03 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1642	ZSE190
1.8 Protege	4	BP(DOHC)	92/123	05/98→05/04				ZEF1102 →09/00 ZEF1643 10/00→	ZSE083 10/00→
1.9 16V	4	FP; FP55	84/113	09/98→05/04	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1102 →09/00 ZEF1643 10/00→	ZSE083 10/00→
2.0	4	FS7E; FS7G	96/129	01/01→05/04	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1643	ZSE083
2.0 D	4	RF1G	52/70	09/98→05/04	GN064	11v			
2.0 DiTD	4	RF4F	74/99	10/00→10/02	GN064	11v			
2.0 TD	4	RF3F	66/89	09/98→05/04	GN064	11v			
626 III Station Wagon (GV)									
2.0 D	4	RF65	60/80	11/94→09/97	GN005	11v			
2.0 D Comprex	4	RF-CX	55/74	05/93→11/96	GN005	11v			
2.0 i 16V	4	FECM	110/148	11/94→09/97	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1001	
626 IV (GE)									
1.8 i	4	FP	78/105	05/94→06/97			UPT2		
2.0 D	4	RF55	56/75	05/94→06/97	GN005	11v			
626 IV /Hatchback (GE)									
1.8, 1.8 i	4	; FP01LP	66/89	08/94→04/97	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF859	ZM024 [374]
626 IV Hatchback (GE)									
2.0 D GLX Comprex	4	RF55	55/74	01/93→04/97	GN005 →12/95	11v			
2.5 24V	6	KL	120/161	08/94→04/97	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1375	
626 V (GF)									
1.8	4	FPY3	66/89	05/97→12/99	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS237 [391] ZS281 [391]
2.0	4	FS	85/114	05/97→10/02	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS237
2.0	4	FS2C	100/134	04/98→10/02	Z229 Z206 LPG [394]	0,8 0,7	UPT2		ZS281
626 V /Hatchback (GF)									
1.8	4	FPY3	66/89	05/97→12/99	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS281 [391]
1.8	4	FP; FP9A	74/99	12/99→10/02	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS281 [391]
2.0 DI TD, 2.0 DITD	4	RF3F	66/89	04/98→10/02	GN064	11v			
2.0 TD	4	; RF59	81/109	10/00→10/02	GN064	11v			
2.0 Turbo DI	4	RF4F	74/99	04/98→10/02	GN064	11v			
626 V Hatchback (GF)									
2.0	4	FS	85/114	05/97→10/02	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS281
2.0 H.P.	4	FS2C	100/134	02/98→10/02	Z229 Z206 LPG [394]	0,8 0,7	UPT2	ZEF1252	ZS354



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626 V Station Wagon (GW)

1.8	4	FPY3	66/89	02/98→01/00	Z229	0,8	UPT2	ZEF1252	ZS281 ^[391]
					Z206 ^{LPG [394]}	0,7			
1.8	4	FP9A	74/99	01/00→10/02	Z229	0,8	UPT2	ZEF1252	ZS281 ^[391]
					Z206 ^{LPG [394]}	0,7			
2.0	4	FS	85/114	02/98→10/02	Z229	0,8	UPT2	ZEF1252	ZS281
					Z206 ^{LPG [394]}	0,7			
2.0 DITD	4	RF3F	66/89	09/99→10/02	GN064	11v			
2.0 H.P.	4	FS2C	100/134	02/98→10/02	Z229	0,8	UPT2		ZS239 ^[391]
					Z206 ^{LPG [394]}	0,7			ZS281 ^[391]
2.0 TD	4		81/109	10/00→10/02	GN064	11v			
2.0 Turbo DI	4	RF4F	74/99	04/98→10/02	GN064	11v			

B-SERIE (UF)

2.2 12V	4		68/91	04/96→01/99			UPT2		
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B-SERIE /Platform/Chassis (UF)

2.5 D, 2.5 D 4WD	4		63/84	02/96→06/99	GN005	11v			
2.5 D 4WD, 2.5 TD	4	WL-T	64/86	04/96→02/99	GN005	11v			

B-SERIE (UN)

2.2	4	F2R4	68/91	11/99→08/02			UPT2		
2.2 4WD	4	R5A2	60/80	02/99→11/06			UPT2		
2.2 8V 4WD	4	JL22	68/91	06/99→11/06	Z8	0,8	UPT8		
2.6 12V 4WD	4	G6	90/121	06/99→11/06	Z116 ^{LPG [393]}	0,8			
2.6 12V 4WD	4	JK26	90/121	06/99→11/06	Z158	1,1	UPT2	ZEF865	

B-SERIE /Platform/Chassis (UN)

2.5 D, 2.5 D 4WD	4	MD25NA	57/76	06/99→11/06	GN005	11v			
2.5 D, 2.5 D 4WD	4	WLE7	61/82	11/99→12/01	GN005	11v			
2.5 D, 2.5 D 4WD	4	WLE7	62/83	12/02→11/06	GN005	11v			
2.5 D 4WD	4	WLE9	65/87	11/99→07/02	GN005	11v			
2.5 D 4WD, 2.5 TD	4	WLF5; WL-T	86/115	02/99→03/05	GN005	11v			
2.5 TD 4WD	4	MD25TI	80/107	06/99→07/06	GN005	11v			

BT-50 Pickup (B22, B32, UP, UR)

3.2 MZ-CD, 3.2 MZ-CD 4WD	5	P5-AT	147/197	11/11→					GSE146
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BT-50 Pickup (CD, UN)

2.5 MRZ-CD 4WD	4	WLAA	105/141	12/06→12/15	GN119	11v			
2.5 TDi, 2.5 TDi 4WD	4		81/109	08/06→12/15	GN119	11v			
3.0 CDVi, 3.0 CDVi 4WD	4	WEAT	115/154	10/06→12/15	GN119	11v			

CX-3 (DK)

2.0	4		88/118	05/15→	Z370	1,0			
2.0 4WD	4		110/148	05/15→	Z370	1,0			

CX-5 (KE, GH)

2.0	4	PEY4; PEY5	114/153	07/12→02/17	Z370	1,0			
2.0	4	PEY6; PEY7	121/162	11/11→02/17	Z370	1,0			
					02/12→ Ch.KE9132624→				
2.0 4WD	4	PEY6; PEY7	118/158	11/11→02/17	Z370	1,0			
					08/12→ Ch.KE132624→				
2.5 4WD	4	PYY1	141/189	02/15→02/17	Z370	1,0			

CX-7 (ER)

2.3 MZR DISI Turbo 4WD	4	L3-VDT	175/235	06/06→12/14			UPT17P		ZS488
2.3 MZR DISI Turbo 4WD	4	L3-VDT	190/255	10/07→08/09			UPT17P		ZS488
2.3 MZR DISI Turbo 4WD	4	L3-VDT	191/256	06/09→03/13			UPT17P		ZS488
2.5 MZR	4	L5-VE	120/161	07/09→03/13			UPT17P		ZS488

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CX-9 (TB)

3.5, 3.5 4WD 6 CYC4 193/259 01/07→

UPT17P

3.7, 3.7 4WD 6 CA; CAY1; CAY5; CAY6 204/274 01/07→

UPT17P

DEMIO (DW)

1.3 16V 4 B3ME 46/62 08/98→07/03

Z16

1,1

UPT2

ZEF1103

→10/02

Z340 LPG [394]

0,7

1.3 i 16V 4 B3(16V) 53/71 08/98→04/00

Z16

1,1

UPT2

ZEF1103

Z340 LPG [394]

0,7

1.5 16V 4 B5E 55/74 04/00→07/03

Z16

1,1

UPT2

ZEF901

Ch.300001→

Z340 LPG [394]

0,7

Ch.300001→

E-SERIE MPV (SG)

2.0 i 4 FE(12V) 74/99 06/95→10/01

UPT2

2.5 i 4 96/129 08/99→10/01

UPT2

2.5 TD, 2.5 TD 4WD 4 WL-T 92/123 06/95→10/01

GN005

11v

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MPV I (LV)

2.5 TD 4 WL-T 85/114 05/96→09/99

GN005

11v

3.0 i V6 6 JE94 113/152 03/95→09/99

Z158

1,1

UPT2

Z116 LPG [393]

0,8

3.0 i V6 6 JE 113/152 03/95→09/99

ZEF873

MPV II (LW)

2.0 4 FS 88/118 08/00→07/02

UPT2

ZS281 [391]

2.0 4 FS-DS 90/121 09/99→08/00

Z158

1,1

UPT2

ZEF1643

Z116 LPG [393]

0,8

2.0 DI 4 RF5C 100/134 07/02→02/06

GN064

11v

2.3 4 L3 104/139 07/02→02/06

Z298

1,3

UPT18P

ZS556

Z95 LPG [393]

0,7

MPV III (LY)

2.3, 2.3 4WD 4 L3-VE 120/161 02/06→

Z298

1,3

UPT18P

Z95 LPG [393]

0,7

MX-3 (EC)

1.6 i 4 B6D 79/106 01/94→10/97

Z16

1,1

UPT12P

ZEF1166 [391]

ZS279 [411]

Z340 LPG [394]

0,7

ZEF862 [391]

1.8 i V6 6 K838 95/127 01/94→10/97

Z16

1,1

UPT2

ZEF1002

Z340 LPG [394]

0,7

MX-5 I (NA)

1.6 4 8AN1 66/89 01/95→04/98

Z16

1,1

UPT2

ZEF1360 [391]

Z340 LPG [394]

0,7

ZEF870

1.8 4 BP(DOHC); BPF1 96/129 09/93→04/98

Z16

1,1

UPT2

ZEF1360 [391]

ZSE195

Z340 LPG [394]

0,7

ZEF870 [391]

MX-5 II (NB)

1.6 16V 4 B6D 81/109 05/98→10/05

Z73

1,1

UPT2

ZEF1360

ZS279 [411]

Z206 LPG [394]

0,7

1.8 4 BPD 103/138 01/98→07/02

Z73

1,1

UPT2

ZEF1360

ZSE084

Z206 LPG [394]

0,7

→07/00

ZEF1667

08/00→

1.8 4 BP6J 107/143 08/02→10/05

UPT2

ZEF1667

ZSE084

1.8 16V 4 BPD 102/137 11/00→10/05

Z73

1,1

UPT2

ZEF1667

ZSE084

Z206 LPG [394]

0,7

1.8 16V 4 BP-ZE 103/138 05/98→10/05

Z73

1,1

UPT2

ZEF1360

ZSE084

Z206 LPG [394]

0,7

→07/00

ZEF1667 [391]

08/00→

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...MX-5 II (NB)

1.8 16V	4	BPD; BP-ZE	107/143	11/00→10/05	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1667	ZSE084
1.8 i Turbo	4	BPTurbo	136/182	04/02→10/05			UPT12P	ZEF1667	ZSE084

MX-5 III (NC)

1.8	4	L8-DE	93/125	03/05→12/14	Z298 Z95 LPG [393]	1,3 0,7	UPT18P		ZSE195
1.8	4	L828	93/125	03/05→12/14	Z95 LPG [393]	0,7	UPT18P		ZSE195
2.0	4	LF-DE	118/158	07/05→12/14	Z310	1,3			
2.0	4	LFG7; LFG8; LFY7; LFYK; LFZ8	118/158	07/05→12/14			UPT17P		ZS488

MX-5 IV (ND)

1.5	4	P5-VPR	96/129	06/15→	Z370	1,0			
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MX-6 (GE)

2.5 i 24V	6	KL	120/161	08/94→02/97	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1375	
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PREMACY (CP)

1.9	4	FP	74/99	07/99→03/05	Z16 →Ch.151177 Z340 LPG [394] →Ch.151177 Z116 LPG [393] Ch.151177→ Z158 Ch.151178→	1,1 0,7 0,8 1,1	UPT2	ZEF1643	ZSE083
1.9	4	FP	84/113	07/99→03/05	Z16 →Ch.151177 Z340 LPG [394] →Ch.151177 Z116 LPG [393] Ch.151177→ Z158 Ch.151178→	1,1 0,7 0,8 1,1	UPT2	ZEF1643	ZSE083
2.0	4	FS7E; FS7G	96/129	11/01→03/05	Z16 →Ch.151177 Z340 LPG [394] →Ch.151177 Z158 Ch.151178→	1,1 0,7 1,1	UPT2	ZEF1643	ZSE083
2.0	4	LFF7	107/143	02/05→03/05	Z209 [391] Z97 [391]	1,3 1,0	UPT17P [391] UPT18P [391]		ZS488
2.0 TD	4	RF3F	66/89	10/99→07/00	GN064	11v			
2.0 TD	4	RF4F	74/99	07/00→03/05	GN064	11v			

TRIBUTE (EP)

2.0	4	YF	91/122	03/00→05/08			UPT17P	ZEF1115 [391] [397]	ZS350 →12/05
2.0, 2.0 4WD	4	FORDZETEC16V	91/122	03/00→05/08	Z177 [392]	1,3			
2.0 4WD	4	YF	91/122	03/00→05/08			UPT17P	ZEF1115 [391] [397]	ZS350 →12/03
2.3 4WD	4	L3-VE	110/148	04/04→05/08	Z298 Z95 LPG [393]	1,3 0,7	UPT18P		ZS408
3.0 V6 4WD	6	AJ	149/200	04/04→05/08	Z26	0,7	UPT18P		ZS410
3.0 V6 24V 4WD	6	AJ	145/194	03/00→05/08	Z26	0,7	UPT18P		ZS410

XEDOS 6 (CA)

1.6 16V	4	B6(DOHC)	79/106	06/94→10/99	Z73 Z206 LPG [394]	1,1 0,7	UPT2		
2.0 V6	6	KF1	103/138	06/94→10/99	Z16 Z340 LPG [394]	1,1 0,7	UPT12P		

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2.0 24V	6	KF	105/141	08/93→01/00	Z16 Z340 LPG [394]	1,1 0,7	UPT12P	ZEF1375	
2.3 24V	6	KJ-ZEM	155/208	02/95→01/00	Z312 *to be adjusted	1,1*	UPT2	ZEF1375	
2.5 24V	6	KL	123/165	07/93→07/00	Z158 Z116 LPG [393]	1,1 0,8	UPT2	ZEF1375	
2.5 V6	6	KL	120/161	07/00→09/02	Z73 Z206 LPG [394]	1,1 0,7	UPT2		

MAZDA**B-SERIE /Platform/Chassis (UN)**

2.5 TD	4	WL-T	86/115	02/99→03/05	GN005	11v			
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BT-50 Platform/Chassis (CD, UN)

2.5 CDVi	4	WLAT(16V)	105/141	12/06→	GN119	11v			
2.5 TDi, 2.5 TDi 4WD	4		81/109	08/06→	GN119	11v			
3.0 CDVi 4WD	4	WEAT	115/154	12/06→	GN119	11v			

E-SERIE Platform/Chassis (SD1)

2.2 E2200 D	4	R2	52/70	04/97→07/99	GN005	11v			
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E-SERIE Box (SR2)

2.0 E2000	4	FE(8V)	70/94	06/94→05/03	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1368	ZS274[411]
2.2 E2200 D, 2.2 E2200 D 4WD	4	R2	52/70	02/97→05/03	GN005	11v			
2.5 E2500 D	4	WLE2	61/82	08/97→05/03	GN005	11v			
2.5 E2500 TD	4		84/113	09/99→07/04	GN005	11v			

MEGA**CLUB II**

1.4 i	4	TU3FMC2	55/74	06/99→			UPT2		
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MONTE CARLO

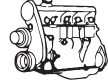
6.0 V12	12		290/389	01/98→	Z100	0,8	UPT2		
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MERCEDES-BENZ**A-CLASS (W168)**

1.4 A 140	4	M166.940	60/80	07/97→08/04	Z121 Z206 LPG [394]	1,0 0,7	UPT2		ZSE146
1.6 A 140	4	M166.960	60/80	01/01→08/04	Z121 Z206 LPG [394]	1,0 0,7			ZSE146
1.6 A 160	4	M166.960	75/101	07/97→08/04	Z121 Z206 LPG [394]	1,0 0,7	UPT2		ZSE146
1.7 A 160 CDI	4	OM668.941	44/59	07/98→02/01	GN010	11v			GSE140
1.7 A 160 CDI	4	OM668.940	55/74	02/01→08/04	GN010	11v			GSE140
1.7 A 170 CDI	4	OM668.940	66/89	07/98→02/01	GN010	11v			GSE140
1.7 A 170 CDI	4	OM668.942	70/94	02/01→08/04	GN010	11v			GSE140
1.9 A 190	4	M166.990	92/123	03/99→08/04	Z121 Z206 LPG [394]	1,0 0,7			ZSE146
1.9 A 190 Twin Engine	4		184/247	04/99→02/01			UPT2		
2.1 A 210	4	M166.995	103/138	03/02→08/04	Z121 Z206 LPG [394]	1,0 0,7			ZSE146

A-CLASS (W169)

1.5 A 150, 1.5 A 160	4	M266.920	70/94	09/04→06/12	Z227 Z206 LPG [394]	0,8 0,7	UPT12P	ZEF1556	ZS297
1.7 A 170, 1.7 A 180	4	M266.940	85/114	09/04→06/12	Z227 Z206 LPG [394]	0,8 0,7	UPT12P	ZEF1556	ZS297



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2.0 A 160 CDI	4	OM640.942	60/80	09/04→06/12	GE105 [33] [384]	4.4v			GSE156 Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 A 180 CDI	4	OM640.940	80/107	09/04→06/12	GE105 [33] [384]	4.4v			GSE156 Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 A 200	4	M266.960	100/134	09/04→06/12	Z227 Z206 LPG [394]	0,8 0,7	UPT12P	ZEF1556	ZS297
2.0 A 200 CDI	4	OM640.941	100/134	09/04→06/12	GE105 [33] [384]	4.4v			GSE156 Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 A 200 CDI	4	OM640.941	103/138	09/04→06/12	GE105 [33] [384]	4.4v			GSE156 Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 A 200 TURBO	4	M266.980	142/190	09/05→06/12	Z224		UPT12P		ZS297

A-CLASS (W176)

1.5 A 160 CDI / d	4	OM607.951	66/89	06/13→	GE110 [74]	4.4v			
1.5 A 180 CDI / d	4	OM607.951	80/107	06/12→	GE110 [74]	4.4v			

B-CLASS (W245)

1.5 B 150, 1.5 B 160	4	M266.920	70/94	03/05→11/11	Z227 Z206 LPG [394]	0,8 0,7	UPT12P	ZEF1556	ZS297
1.7 B 170, 1.7 B 180	4	M266.940	85/114	03/05→11/11	Z227 Z206 LPG [394]	0,8 0,7	UPT12P	ZEF1556	ZS297
2.0 B 170 NGT	4	M266.960	85/114	04/08→11/11	Z227	0,8	UPT2		ZS297 [229]
2.0 B 180 CDI	4	OM640.940	80/107	03/05→11/11	GE105 [33] [384]	4.4v			GSE156 Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 B 180 NGT	4	M266.960	85/114	04/08→11/11	Z227	0,8	UPT2		ZS297
2.0 B 200	4	M266.960	100/134	03/05→11/11	Z227 Z206 LPG [394]	0,8 0,7	UPT12P	ZEF1556	ZS297
2.0 B 200 CDI	4	OM640.941	100/134	03/05→11/11	GE105 [33] [384]	4.4v			GSE156 Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 B 200 CDI	4	OM640.941	103/138	03/05→11/11	GE105 [33] [384]	4.4v			GSE156 [33] GSE156 Eng.30703118→ Prod.13.09.2010→ [34] [298]
2.0 B 200 TURBO	4	M266.980	142/190	03/05→11/11	Z224		UPT12P		ZS297

B-CLASS (W246, W242)

1.5 B 160 CDI / d	4	OM607.951	66/89	05/13→	GE110 [74]	4.4v			
1.5 B 180 CDI / d	4	OM607.951	80/107	02/13→	GE110 [74]	4.4v			

C-CLASS Coupe (C204)

1.8 C 180	4	M271.820	115/154	06/11→	Z359	0,8	UPT15P		ZS077
1.8 C 200 CGI	4	M271.860	135/181	06/11→	Z359	0,8	UPT15P		
1.8 C 250	4	M271.860	150/201	06/11→	Z359	0,8	UPT15P		ZS077
3.5 C 350, 3.5 C 350 4WD	6	M276.957	225/302	06/11→					ZSE093 ZSE094 [299]
6.2 C 63 AMG	8	M156.985	336/451	06/11→	Z355	1,0			
6.2 C 63 AMG	8	M156.985	358/480	01/12→	Z355	1,0			
6.2 C 63 AMG	8	M156.985	373/500	11/12→	Z355	1,0			
6.2 C 63 AMG	8	M156.985	380/510	01/12→	Z355	1,0			

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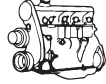
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C-CLASS Coupe (CL203)

1.8 C 160 Kompressor	4	M271.921	90/121	05/02→05/08	Z226 →11/06 →Eng.30853899 Z359 12/06→ Eng.30853900→	0,8	UPT14P	ZS053 →11/06 →Eng.30853899 ZS077 11/06→ Eng.30853900→ ZS077 08/07→ Eng.30099999→
1.8 C 180 Kompressor	4	M271.946	105/141	05/02→05/08	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P [295]	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 200 CGI Kompressor	4	M271.942	125/168	03/03→05/08	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P [295]	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 200 Kompressor, 1.8 C 220	4	M271.940	120/161	05/02→05/08	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P [295]	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 230 Kompressor	4	M271.948	141/189	05/02→05/08	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P [295]	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
2.0 C 180	4	M111.951	95/127	03/01→05/02	Z282 Z340 LPG [394]	1,0 0,7	UPT12P	ZS041
2.0 C 200 Kompressor	4	M111.955	120/161	03/01→05/02	Z170 Z340 LPG [394]	1,0 0,7	UPT12P	ZS041
2.2 C 200 CDI	4	OM646.962	90/121	03/03→05/08	GN003	11.5v		GSE140
2.2 C 220 CDI	4	OM611.962	100/134	03/01→01/04	GN003	11.5v		GSE140
2.2 C 220 CDI	4	OM611.962	105/141	03/01→01/04	GN003	11.5v		GSE140
2.2 C 220 CDI	4	OM646.963	110/148	02/04→05/08	GN003	11.5v		GSE140
2.3 C 230 Kompressor	4	M111.981	145/194	03/01→05/02	Z170 Z340 LPG [394]	1,0 0,7	UPT12P	ZS041
2.5 C 230	6	M272.920	150/201	01/05→05/08	Z359	0,8	UPT15P	ZS077 08/07→ Eng.30099999→ ZSE140
3.0 C 30 CDI AMG	5	OM612.990	170/228	09/02→05/08	GE104 [391] GE116 [297] [391] [430]	5v 5v		GSE104
3.2 C 32 AMG Kompressor	6	M112.961	260/349	05/02→05/08	Z170 Z340 LPG [394]	1,0 0,7	UPT12P	ZS077 08/07→ Eng.30099999→ ZS297



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...C-CLASS Coupe (CL203)

3.2 C 320	6	M112.946	160/215	09/02→05/08	Z240	1,0	UPT12P	ZEF1442	ZS077 08/07→ Eng.30099999→
					Z206 LPG [394]	0,7			ZS297
3.5 C 350	6	M272.960	200/268	01/05→05/08	Z359	0,8	UPT15P		ZS077 08/07→ Eng.30099999→
									ZSE140

C-CLASS T-Model (S202)

1.8 C 180 T	4	M111.920	90/121	06/96→09/00	Z100 →06/97	0,8	UPT2	ZEF642 [291] →Eng.045966 017110	ZS313
					Z206 LPG [394]	0,7		ZEF1450 [292] Eng.045967 017111→	
1.8 C 180 T	4	M111.921	90/121	06/96→09/00	Z100 →06/97	0,8	UPT2	ZEF988 [47] [397]	ZS340
					Z121	1,0			
					Z206 LPG [394]	0,7			
2.0 C 180 T	4	M111.952	95/127	09/00→03/01	Z282	1,0	UPT12P		ZS041
					Z340 LPG [394]	0,7			
2.0 C 200 T	4	M111.941	100/134	06/96→03/01	Z100 →06/97	0,8	UPT2	ZEF642 [291] →Eng.000765 000704	ZS313
					Z121 07/97→	1,0		ZEF1450 [292] Eng.000766 000705→	
					Z206 LPG [394]	0,7			
2.0 C 200 T	4	M111.945	100/134	06/96→03/01	Z100 →06/97	0,8	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z121 07/97→	1,0			
					Z206 LPG [394]	0,7			
2.0 C 200 T D	4	OM604.915	65/87	10/96→03/01	GN948 [412]	11.5v			GSE140
2.0 C 200 T Kompressor	4	M111.956	120/161	09/00→03/01	Z170	1,0	UPT12P		ZS041
					Z340 LPG [394]	0,7			
2.0 C 200 T Kompressor	4	M111.944	141/189	11/96→03/01	Z120	1,0	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z340 LPG [394]	0,7			
2.2 C 200 T CDI	4	OM611.960	75/101	03/98→03/01	GN003	11.5v			GSE140
2.2 C 220 T CDI	4	OM611.960	92/123	09/97→03/01	GN003	11.5v			GSE140
2.2 C 220 T D	4	OM604.910	55/74	06/96→03/01	GN948 [412]	11.5v			GSE140
2.2 C 220 T D	4	OM604.910	70/94	06/96→09/98	GN860 [232] [391] [416]	11.5v			GSE140
					GN948 [233] [391] [412]	11.5v			
2.3 C 230 T	4	M111.974	110/148	06/96→06/98	Z100	0,8	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z206 LPG [394]	0,7			
2.3 C 230 T Kompressor	4	M111.975	142/190	06/97→09/00	Z120	1,0	UPT12P	ZEF988 [47] [397]	ZS340 [53]
					Z340 LPG [394]	0,7			
2.4 C 240 T	6	M112.910	125/168	06/97→09/00	Z122	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394]	0,7			
2.5 C 250 T Turbo-D	5	OM605.960	110/148	06/96→03/01	GN948 [412]	11.5v			GSE141
2.6 C 240 T	6	M112.915	125/168	09/00→03/01	Z122	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394]	0,7			
2.8 C 280 T	6	M112.920	145/194	06/97→03/01	Z122	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394]	0,7			

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4.3 C 43 AMG	8	M113.944	225/302	08/97→03/01	Z122 →03/98	1,0	UPT12P		ZS297
					Z206 LPG [394]	0,7			

C-CLASS T-Model (S203)

1.8 C 180 Kompressor	4	M271.946	105/141	05/02→08/07	Z359 [295]	0,8	UPT15P [295]		ZS053 →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	UPT14P →Eng.30853899 →Prod.30.11.2006		ZS077 Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P Eng.30853900→ Prod.30.11.2006→		

1.8 C 200 CGI Kompressor	4	M271.942	125/168	07/03→08/07	Z359 [295]	0,8	UPT15P [295]		ZS053 →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	UPT14P →Eng.30853899 →Prod.30.11.2006		ZS077 Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P Eng.30853900→ Prod.30.11.2006→		

1.8 C 200 Kompressor	4	M271.940	120/161	05/02→08/07	Z359 [295]	0,8	UPT15P [295]		ZS053 →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	UPT14P →Eng.30853899 →Prod.30.11.2006		ZS077 Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P Eng.30853900→ Prod.30.11.2006→		

1.8 C 230 Kompressor	4	M271.948	141/189	02/04→08/07	Z359 [295]	0,8	UPT15P [295]		ZS053 →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	UPT14P →Eng.30853899 →Prod.30.11.2006		ZS077 Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P Eng.30853900→ Prod.30.11.2006→		

2.0 C 180	4	M111.951	95/127	03/01→05/02	Z282	1,0	UPT12P		ZS041
					Z340 LPG [394]	0,7			

2.0 C 200 Kompressor	4	M111.955	120/161	03/01→05/02	Z170	1,0	UPT12P		ZS041
					Z340 LPG [394]	0,7			

2.2 C 200 CDI	4	OM611.962; OM646.962	75/101	03/01→08/07	GN003	11.5v			GSE140
2.2 C 200 CDI	4	OM611.962	85/114	03/01→08/07	GN003	11.5v			GSE140
2.2 C 200 CDI	4	OM646.962; OM646.963	90/121	04/03→08/07	GN003	11.5v			GSE140
2.2 C 220 CDI	4	OM646.963	100/134	08/06→08/07	GN003	11.5v			GSE140
2.2 C 220 CDI	4	OM611.962	105/141	03/01→08/07	GN003	11.5v			GSE140
2.2 C 220 CDI	4	OM646.963	110/148	02/04→08/07	GN003	11.5v			GSE140

2.5 C 230	6	M272.920	150/201	01/05→08/07	Z359	0,8	UPT15P		ZSE140
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2.6 C 240	6	M112.912	125/168	03/01→08/07	Z122 →02/02	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			

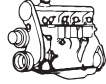
2.6 C 240 4WD	6	M112.916	125/168	07/02→08/07	Z240	1,0	UPT12P	ZEF1442	ZS297 →01/04
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2.7 C 270 CDI	5	OM612.962	125/168	03/01→08/07	GN003	11.5v			GSE141
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3.0 C 30 CDI AMG	5	OM612.990	170/228	01/03→08/07	GE104 [391]	5v			GSE104
					GE116 [297] [391] [430]	5v			

3.0 C 280, 3.0 C 280 4WD	6	M272.940; M272.941	170/228	01/05→08/07	Z359	0,8	UPT15P		ZSE140
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...C-CLASS T-Model (S203)

3.0 C 320 CDI	6	OM642.910	165/221	06/05 → 08/07	GE105 [236]	4.4v			GSE114 [242]
3.2 C 32 AMG Kompressor	6	M112.961	260/349	03/01 → 08/07	Z170	1,0	UPT12P	ZEF1442	ZS297 → 01/04
					Z340 LPG [394]	0,7			
3.2 C 320	6	M112.946	160/215	03/01 → 08/07	Z122 → 02/02	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394] → 02/02	0,7			
					Z240 02/02 →	1,0			
3.2 C 320 4WD	6	M112.953	160/215	07/02 → 08/07	Z240	1,0	UPT12P	ZEF1442	ZS297
3.5 C 350, 3.5 C 350 4WD	6	M272.960; M272.970	200/268	01/05 → 08/07	Z359	0,8	UPT15P		ZSE140
5.4 C 55 AMG	8	M113.988	270/362	02/04 → 08/07	Z170	1,0	UPT12P	ZEF1442	ZS297
					Z340 LPG [394]	0,7			

C-CLASS T-Model (S204)

1.6 C 180 Kompressor	4	M271.910	115/154	01/08 → 08/14	Z359	0,8	UPT15P		ZS077
1.8 C 180 CGI	4	M271.820	115/154	11/09 → 08/14	Z359	0,8	UPT15P		ZS077
1.8 C 180 Kompressor	4	M271.952	115/154	08/07 → 08/14	Z359	0,8	UPT15P		ZS077 Eng.30853900 →
1.8 C 200 CGI	4	M271.820; M271.860	135/181	08/07 → 08/14	Z359	0,8	UPT15P		ZS077
1.8 C 200 Kompressor	4	M271.950	135/181	08/07 → 08/14	Z359	0,8	UPT15P		ZS077 Eng.30853900 →
1.8 C 250 CGI	4	M271.860	150/201	07/09 → 08/14	Z359	0,8	UPT15P		ZS077
2.1 C 200 CDI	4	OM646.811	100/134	08/07 → 08/14					GSE110
2.1 C 200 CDI	4	OM651.913	100/134	08/07 → 08/14					GSE111 [387] → 10/10 → Eng.30401960
2.1 C 220 CDI	4	OM646.811	120/161	08/07 → 08/14					GSE110
2.1 C 220 CDI	4	OM651.911	120/161	08/07 → 08/14					GSE111 [387] → 10/10 → Eng.30401960
2.1 C 220 CDI	4	OM646.811	125/168	08/07 → 08/14					GSE110
2.1 C 220 CDI	4	OM651.911	125/168	08/07 → 08/14					GSE111 [387] → 10/10 → Eng.30401960
2.1 C 250 CDI, 2.1 C 250 CDI 4WD	4	OM651.911; OM651.912	150/201	01/09 → 08/14					GSE111 [387] → 10/10 → Eng.30401960
2.5 C 230	6	M272.921	150/201	08/07 → 08/14	Z359	0,8	UPT15P		ZSE140
3.0 C 280	6	M272.947	170/228	08/07 → 08/14	Z359	0,8	UPT15P		ZSE140
3.0 C 300	6	M272.947	170/228	08/07 → 08/14	Z359	0,8	UPT15P		ZSE140
3.0 C 320 CDI, 3.0 C 320 CDI 4WD	6	OM642.960; OM642.961	165/221	08/07 → 08/14	GE105 [236] → 08/13	4.4v			GSE114 [242]
3.0 C 350 CDI	6	OM642.830	165/221	08/07 → 08/14					GSE116
3.0 C 350 CDI	6	OM642.834	195/261	06/11 → 08/14					GSE116
3.0 C 350 CDI, 3.0 C 350 CDI 4WD	6	OM642.830; OM642.832	170/228	10/09 → 08/14					GSE116
3.5 C 350	6	M272.961	200/268	08/07 → 08/14	Z359	0,8	UPT15P		ZSE140
3.5 C 350 CGI	6	M276.957	225/302	06/11 → 08/14					ZSE093 ZSE094 [299]
6.2 C 63 AMG	8	M156.985	336/451	02/08 → 08/14	Z355	1,0			
6.2 C 63 AMG	8	M156.985	358/480	01/12 → 08/14	Z355	1,0			
6.2 C 63 AMG	8	M156.985	373/500	06/13 → 08/14	Z355	1,0			

C-CLASS (W202)

1.8 C 180	4	M111.921	89/119	11/94 → 05/00	Z100 → 06/97	0,8	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z121 07/97 →	1,0			
					Z206 LPG [394]	0,7			

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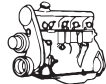


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**...MERCEDES-BENZ****...C-CLASS (W202)**

1.8 C 180	4	M111.920	90/121	03/93→05/00	Z100 →06/97	0,8	UPT2	ZEF642 [291] →Eng.045966 017110	ZS313
					Z206 LPG [394]	0,7		ZEF1450 [292] Eng.045967 017111→	
1.8 C 180	4	M111.921	90/121	03/93→05/00	Z100 →06/97	0,8	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z121 07/97→	1,0			
					Z206 LPG [394]	0,7			
2.0 C 200	4	M111.941	100/134	01/94→05/00	Z100 →06/97	0,8	UPT2	ZEF642 [291] →Eng.000765 000704	ZS313
					Z121 07/97→	1,0		ZEF1450 [292] Eng.000766 000705→	
					Z206 LPG [394]	0,7			
2.0 C 200	4	M111.945	100/134	01/94→05/00	Z100 →06/97	0,8	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z121 07/97→	1,0			
					Z206 LPG [394]	0,7			
2.0 C 200 D	4	OM601.913	55/74	03/93→05/00	GN858	11.5v			GR074
2.0 C 200 D	4	OM604.915	65/87	10/96→05/00	GN948 [412]	11.5v			GSE140
2.0 C 200 Kompressor	4	M111.944	132/177	10/95→05/00	Z120	1,0	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z340 LPG [394]	0,7			
2.0 C 200 Kompressor	4	M111.944	141/189	11/96→05/00	Z120	1,0	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z340 LPG [394]	0,7			
2.2 C 200 CDI	4	OM611.960	75/101	03/98→05/00	GN003	11.5v			GSE140
2.2 C 220	4	M111.961	110/148	03/93→05/00	Z100	0,8	UPT2		ZS313
					Z206 LPG [394]	0,7			
2.2 C 220 CDI	4	OM611.960	92/123	09/97→05/00	GN003	11.5v			GSE140
2.2 C 220 D	4	OM604.910	55/74	07/96→05/00	GN860 [232] [391] [416]	11.5v			GSE140
					GN948 [233] [391] [412]	11.5v			
2.2 C 220 D	4	OM604.910	70/94	08/93→05/00	GN860 [232] [391] [416]	11.5v			GSE140
					GN948 [233] [391] [412]	11.5v			
2.3 C 230	4	M111.974	110/148	06/96→06/97	Z100	0,8	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z206 LPG [394]	0,7			
2.3 C 230 Kompressor	4	M111.975	142/190	10/95→05/00	Z120	1,0	UPT12P	ZEF988 [47] [397]	ZS340 [53]
					Z340 LPG [394]	0,7			
2.4 C 240	6	M112.910	125/168	06/97→05/00	Z122	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394]	0,7			
2.5 C 250 D	5	OM605.910	83/111	05/93→05/00	GN860 [232] [391] [416]	11.5v			
					GN948 [233] [391] [412]	11.5v			
2.5 C 250 Turbo-D	5	OM605.960	110/148	10/95→05/00	GN948 [412]	11.5v			GSE141
2.8 C 280	6	M104.941	142/190	05/93→05/00	Z100	0,8	UPT2	ZEF641 →08/95	ZS340
					Z206 LPG [394]	0,7		ZEF1449 09/95→	
								ZEF987 09/95→	
2.8 C 280	6	M112.920	145/194	06/97→05/00	Z122	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394]	0,7			

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...MERCEDES-BENZ



...C-CLASS (W202)

3.6 C 36 AMG	6	M104.941(AMG3.6)	206/276	05/94→05/00	Z100 Z206 LPG [394]	0,8 0,7	UPT2		ZS340
4.3 C 43 AMG	8	M113.944	225/302	08/97→05/00	Z122 →03/98 Z206 LPG [394]	1,0 0,7	UPT12P		ZS297

C-CLASS (W203)

1.8 C 180 Kompressor	4	M271.946	105/141	05/02→02/07	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→		ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 200 CGI Kompressor	4	M271.942	125/168	07/03→02/07	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→		ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 200 Kompressor	4	M271.940	120/161	05/02→02/07	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→		ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
1.8 C 230 Kompressor	4	M271.948	141/189	02/04→02/07	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→		ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
2.0 C 180	4	M111.951	95/127	10/00→05/02	Z282 Z340 LPG [394]	1,0 0,7	UPT12P		ZS041
2.0 C 200 Kompressor	4	M111.955	120/161	05/00→06/02	Z170 Z340 LPG [394]	1,0 0,7	UPT12P		ZS041
2.2 C 200 CDI	4	OM611.962	75/101	02/01→02/07	GN003	11.5v			GSE140
2.2 C 200 CDI	4	OM611.962	85/114	09/00→02/07	GN003	11.5v			GSE140
2.2 C 200 CDI	4	OM646.962; OM646.963	90/121	04/03→02/07	GN003	11.5v			GSE140
2.2 C 220 CDI	4	OM611.962	100/134	05/00→02/07	GN003	11.5v			GSE140
2.2 C 220 CDI	4	OM611.962; OM646.963	105/141	05/00→02/07	GN003	11.5v			GSE140
2.2 C 220 CDI	4	OM646.963	110/148	02/03→02/07	GN003	11.5v			GSE140
2.5 C 230	6	M272.920	150/201	01/05→02/07	Z359	0,8	UPT15P		ZSE140
2.6 C 240	6	M112.912	125/168	05/00→02/07	Z122 →02/02 Z206 LPG [394] →02/02 Z240 02/02→	1,0 0,7 1,0	UPT12P	ZEF1442	ZS297
2.6 C 240 4WD	6	M112.916	125/168	07/02→02/07	Z240	1,0	UPT12P	ZEF1442	ZS297
2.7 C 270 CDI	5	OM612.962	125/168	12/00→02/07	GN003	11.5v			GSE141
3.0 C 30 CDI AMG	5	OM612.990	170/228	01/03→02/07	GE104 [391] GE116 [297] [391] [430]	5v 5v			GSE104

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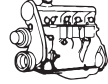
ULTRA PLUS
TITAN**...MERCEDES-BENZ****...C-CLASS (W203)**

3.0 C 280, 3.0 C 280 4WD	6	M272.940; M272.941	170/228	01/05 → 02/07	Z359	0,8	UPT15P		ZSE140
3.0 C 320 CDI	6	OM642.910	165/221	01/05 → 02/07	GE105 [236]	4,4v			GSE114 [242]
3.2 C 32 AMG Kompressor	6	M112.961	260/349	02/01 → 02/07	Z170	1,0	UPT12P	ZEF1442	ZS297 09/02 →
					Z340 LPG [394]	0,7			
3.2 C 320	6	M112.946	160/215	05/00 → 02/07	Z122 → 02/02	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394] → 02/02	0,7			
					Z240 02/02 →	1,0			
3.2 C 320 4WD	6	M112.953	160/215	07/02 → 02/07	Z240	1,0	UPT12P	ZEF1442	ZS297
3.5 C 350, 3.5 C 350 4WD	6	M272.960; M272.970	200/268	01/05 → 02/07	Z359	0,8	UPT15P		ZSE140
5.4 C 55 AMG	8	M113.988	270/362	02/04 → 02/07	Z170	1,0	UPT12P	ZEF1488	ZS297
					Z340 LPG [394]	0,7			

C-CLASS (W204)

1.6 C 180 Kompressor	4	M271.910	115/154	01/08 → 01/14					ZS077
1.8 C 180 CGI	4	M271.820	115/154	01/07 → 01/14	Z359	0,8	UPT15P		ZS077
1.8 C 180 Kompressor	4	M271.952	115/154	01/07 → 01/14	Z359	0,8	UPT15P		ZS077 Eng.30853900 →
1.8 C 200	4	M271.820	137/184	05/11 → 01/14	Z359	0,8	UPT15P		ZS077
1.8 C 200 CGI	4	M271.820; M271.860	135/181	01/07 → 01/14	Z359	0,8	UPT15P		ZS077
1.8 C 200 Kompressor	4	M271.950	135/181	01/07 → 01/14	Z359	0,8	UPT15P		ZS077 Eng.30853900 →
1.8 C 250 CGI	4	M271.860	150/201	07/09 → 01/14	Z359	0,8	UPT15P		ZS077
2.1 C 200 CDI	4	OM646.811; OM646.812	100/134	01/07 → 01/14					GSE110
2.1 C 220 CDI	4	OM646.811	120/161	01/07 → 01/14					GSE110
2.1 C 220 CDI	4	OM651.911	120/161	01/07 → 01/14					GSE111 [387] → 10/10 → Eng.30401960
2.1 C 220 CDI	4	OM646.811	125/168	01/07 → 01/14					GSE110
2.1 C 220 CDI	4	OM651.911	125/168	01/07 → 01/14					GSE111 [387] → 10/10 → Eng.30401960
2.1 C 250 CDI	4	OM651.911	150/201	08/08 → 01/14					GSE111 [387] → 10/10 → Eng.30401960
2.5 C 230, 2.5 C 230 4WD	6	M272.911; M272.921	150/201	01/07 → 01/14	Z359	0,8	UPT15P		ZSE140
3.0 C 280, 3.0 C 280 4WD, 3.0 C 300, 3.0 C 300 4WD	6	M272.947; M272.948	170/228	01/07 → 01/14	Z359	0,8	UPT15P		ZSE140
3.0 C 300 CDI 4WD, 3.0 C 350 CDI, 3.0 C 350 CDI 4WD	6	OM642.830; OM642.832	170/228	10/09 → 01/14					GSE116
3.0 C 320 CDI, 3.0 C 320 CDI 4WD, 3.0 C 350 CDI, 3.0 C 350 CDI 4WD	6	OM642.960; OM642.961	165/221	01/07 → 01/14	GE105 [236] → 08/13	4,4v			GSE114 [242]
3.0 C 350 CDI	6	OM642.834	195/261	06/11 → 01/14					GSE116
3.5 C 300, 3.5 C 300 4WD	6	M276.957	185/248	02/11 → 01/14					ZSE093 ZSE094 [299]
3.5 C 350, 3.5 C 350 4WD	6	M272.961; M272.971	200/268	01/07 → 01/14	Z359	0,8	UPT15P		ZSE140
3.5 C 350, 3.5 C 350 4WD	6	M276.957	225/302	01/11 → 01/14					ZSE093 ZSE094 [299]
3.5 C 350 CGI	6	M272.982	215/288	09/08 → 01/14					ZSE140
6.2 C 63 AMG	8	M156.985	336/451	02/08 → 01/14	Z355	1,0			
6.2 C 63 AMG	8	M156.985	358/480	02/08 → 01/14	Z355	1,0			
6.2 C 63 AMG	8	M156.985	373/500	02/08 → 01/14	Z355	1,0			
CITAN Combi (415)									
1.5 108 CDI	4	OM607.951	55/74	11/12 →	GE110 [74]	4,4v			
1.5 109 CDI	4	OM607.951	66/89	11/12 →	GE110 [74]	4,4v			
1.5 111 CDI	4	OM607.951	81/109	06/13 →	GE110 [74]	4,4v			

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kW/BHP

ULTRA PLUS
TITAN**...MERCEDES-BENZ****CLA Coupe (C117)**

1.5 CLA 180 CDI / d	4	OM607.951	80/107	10/13 →	GE110 [74]	4.4v			
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CLC-CLASS (CL203)

1.6 CLC 160	4	M271.911	95/127	02/09 → 06/11	Z359	0,8	UPT15P		ZS077
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1.8 CLC 180 Kompressor	4	M271.946	105/141	05/08 → 06/11	Z359 [295]	0,8	UPT15P [295]		ZS053
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					Z226	0,8	UPT14P		ZS077
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					→ Eng.30853899		→ Eng.30853899		→ Eng.30853899
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					→ Prod.30.11.2006		→ Prod.30.11.2006		→ Prod.30.11.2006
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					Z359	0,8	UPT15P		ZS077
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					Eng.30853900 →		Eng.30853900 →		Eng.30853900 →
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					Prod.30.11.2006 →		Prod.30.11.2006 →		Prod.30.11.2006 →
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1.8 CLC 200 Kompressor	4	M271.957	135/181	05/08 → 06/11	Z359	0,8	UPT15P		ZS077
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2.1 CLC 200 CDI	4	OM646.962	90/121	05/08 → 06/11	GN003	11.5v			GSE140
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2.1 CLC 220 CDI	4	OM646.963	110/148	05/08 → 06/11	GN003	11.5v			GSE140
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2.5 CLC 230	6	M272.920	150/201	05/08 → 06/11	Z359	0,8	UPT15P		ZSE140
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3.5 CLC 350	6	M272.960	200/268	05/08 → 06/11	Z359	0,8	UPT15P		ZSE140
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CLK Convertible (A208)

2.0 200	4	M111.945	100/134	03/98 → 03/02	Z206 LPG [394]	0,7		ZEF988	ZS340 [53]
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								[47] [397]	
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					Z100	0,8			
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					→ Eng.052061				
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					Z121	1,0			
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					Eng.052062 →				
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2.0 200	4	M111.941	100/134	03/98 → 03/02	Z206 LPG [394]	0,7			
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2.0 200 Kompressor	4	M111.956	120/161	06/00 → 03/02	Z170	1,0	UPT12P		ZS041
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					Z340 LPG [394]	0,7			
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2.0 200 Kompressor	4	M111.944	141/189	03/98 → 06/00	Z120	1,0	UPT2	ZEF988	ZS340 [53]
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								[47] [397]	
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					Z340 LPG [394]	0,7			
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2.3 230 Kompressor	4	M111.975	142/190	03/98 → 06/00	Z120	1,0	UPT2	ZEF988	ZS340 [53]
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								[47] [397]	
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					Z340 LPG [394]	0,7			
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2.3 230 Kompressor	4	M111.973	142/190	03/98 → 06/00			UPT2		ZS340 [53]
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2.3 230 Kompressor	4	M111.982	145/194	06/00 → 03/02	Z170	1,0	UPT12P		ZS041
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					Z340 LPG [394]	0,7			
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3.2 320	6	M112.940	160/215	03/98 → 03/02	Z122	1,0	UPT12P	ZEF1442	ZS297
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					Z206 LPG [394]	0,7			
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4.3 430	8	M113.943	205/275	09/98 → 03/02	Z122	1,0	UPT12P	ZEF1488	ZS297
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					Z206 LPG [394]	0,7			
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5.4 55 AMG	8	M113.981; M113.984	255/342	01/00 → 03/02	Z240	1,0	UPT12P	ZEF1488	ZS297
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CLK Convertible (A209)

1.8 CLK 200 CGI	4	M271.942	125/168	07/03 → 03/10	Z359 [295]	0,8	UPT15P [295]		ZS053
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									→ Eng.30853899
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									→ Prod.30.11.2006
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					Z226	0,8	UPT14P		ZS077
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					→ Eng.30853899		→ Eng.30853899		→ Eng.30853899
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					→ Prod.30.11.2006		→ Prod.30.11.2006		→ Prod.30.11.2006
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					Z359	0,8	UPT15P		ZS077
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					Eng.30853900 →		Eng.30853900 →		Eng.30853900 →
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					Prod.30.11.2006 →		Prod.30.11.2006 →		Prod.30.11.2006 →
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1.8 CLK 200 Kompressor	4	M271.940	120/161	02/03 → 03/10	Z359 [295]	0,8	UPT15P [295]		ZS053
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									→ Eng.30853899
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									→ Prod.30.11.2006
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					Z226	0,8	UPT14P		ZS077
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					→ Eng.30853899		→ Eng.30853899		→ Eng.30853899
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					→ Prod.30.11.2006		→ Prod.30.11.2006		→ Prod.30.11.2006
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					Z359	0,8	UPT15P		ZS077
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					Eng.30853900 →		Eng.30853900 →		Eng.30853900 →
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					Prod.30.11.2006 →		Prod.30.11.2006 →		Prod.30.11.2006 →
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MERCEDES-BENZ



kW/BHP

ULTRA PLUS
TITAN**...MERCEDES-BENZ****...CLK Convertible (A209)**

1.8 CLK 200 Kompressor	4	M271.955	135/181	10/06 → 03/10	Z226 →08/07 →Eng.30099998 Z359 08/07 → Eng.30099999 →	0,8	UPT15P		ZS053 →Eng.30853899
2.6 CLK 240	6	M112.912	125/168	02/03 → 03/10	Z240	1,0	UPT12P	ZEF1442	ZS297
3.0 CLK 280	6	M272.940	170/228	01/05 → 03/10	Z359	0,8	UPT15P		ZSE140
3.0 CLK 320 CDI	6	OM642.910	165/221	03/05 → 03/10	GE105 [236]	4,4v			GSE114 [242]
3.2 CLK 320	6	M112.955	160/215	02/03 → 03/10	Z240	1,0	UPT12P	ZEF1442	ZS297
3.5 CLK 350	6	M272.960	200/268	01/05 → 03/10	Z359	0,8	UPT15P		ZSE140
5.0 CLK 500	8	M113.968	225/302	02/03 → 03/10	Z240	1,0	UPT12P	ZEF1488	ZS297
5.4 CLK AMG DTM	8	M113.994	428/574	06/04 → 03/10			UPT14P		ZS297
5.5 CLK 55 AMG	8	M113.987	270/362	02/03 → 03/10	Z170 Z340 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
5.5 CLK 500	8	M273.967	285/382	06/06 → 03/10	Z359	0,8	UPT15P		ZSE140
6.2 CLK 63 AMG	8	M156.982	354/475	04/06 → 03/10	Z355	1,0			

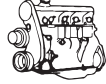
CLK (C208)

2.0 200	4	M111.945	100/134	06/97 → 06/02	Z206 LPG [394] Z100 →Eng.052061 Z121 Eng.052062 →	0,7 0,8 1,0		ZEF988 [47] [397]	ZS340 [53]
2.0 200 Kompressor	4	M111.956	120/161	06/00 → 06/02	Z170 Z340 LPG [394]	1,0 0,7	UPT12P		ZS041
2.0 200 Kompressor	4	M111.944	141/189	06/97 → 06/00	Z120 Z340 LPG [394]	1,0 0,7	UPT2	ZEF988 [47] [397]	ZS340 [53]
2.3 230 Kompressor	4	M111.975	142/190	06/97 → 06/00	Z120 Z340 LPG [394]	1,0 0,7	UPT2	ZEF988 [47] [397]	ZS340 [53]
2.3 230 Kompressor	4	M111.973	142/190	06/97 → 06/00			UPT2		ZS340 [53]
2.3 230 Kompressor	4	M111.982	145/194	06/00 → 06/02	Z170 Z340 LPG [394]	1,0 0,7	UPT12P		ZS041
3.2 320	6	M112.940	160/215	06/97 → 06/02	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1442	ZS297
4.3 430	8	M113.943	205/275	07/98 → 06/02	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
5.4	8	M113.984	260/349	10/98 → 07/02	Z240	1,0	UPT12P		
5.4 55 AMG	8	M113.981; M113.984	255/342	08/99 → 06/02	Z240	1,0	UPT12P	ZEF1488	ZS297

CLK (C209)

1.8 200 CGI	4	M271.942	125/168	07/03 → 05/09	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900 → Prod.30.11.2006 →	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900 → Prod.30.11.2006 →		ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900 → Prod.30.11.2006 →
1.8 200 Kompressor	4	M271.940	120/161	09/02 → 05/09	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900 → Prod.30.11.2006 →	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900 → Prod.30.11.2006 →		ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900 → Prod.30.11.2006 →

MERCEDES-BENZ



kW/BHP



ULTRA PLUS
TITAN



...MERCEDES-BENZ



...CLK (C209)

1.8 200 Kompressor	4	M271.955	135/181	10/06→05/09	Z359	0,8	UPT15P		ZS053 →Eng.30853899
									ZS077 Eng.30853900→
2.2 220 CDI	4	OM646.966	100/134	01/05→05/09	GN003	11.5v			GSE140
2.2 220 CDI	4	OM646.966	110/148	01/05→05/09	GN003	11.5v			GSE140
2.6 240	6	M112.912	120/161	06/02→05/09	Z240	1,0	UPT12P		ZS297
2.6 240	6	M112.912	125/168	06/02→05/09	Z240	1,0	UPT12P	ZEF1442	ZS297
2.7 270 CDI	5	OM612.967	120/161	02/03→06/05	GN003	11.5v			GSE141
2.7 270 CDI	5	OM612.962; OM612.967	125/168	10/02→05/09	GN003	11.5v			GSE141
3.0 280	6	M272.940	170/228	01/05→05/09	Z359	0,8	UPT15P		ZSE140
3.0 320 CDI	6	OM642.910	165/221	01/05→05/09	GE105 [236]	4.4v			GSE114 [242]
3.2 320	6	M112.955	160/215	06/02→05/09	Z240	1,0	UPT12P	ZEF1442	ZS297
3.5 350	6	M272.960	200/268	01/05→05/09	Z359	0,8	UPT15P		ZSE140
5.0 500	8	M113.968	225/302	06/02→05/09	Z240	1,0	UPT12P	ZEF1488	ZS297
5.4 55 AMG	8	M113.987	270/362	09/02→05/09	Z170	1,0	UPT12P	ZEF1488	ZS297
					Z340 LPG [394]	0,7			
5.4 DTM AMG	8	M113.994	428/574	06/04→05/09			UPT14P		ZS297
5.5 500	8	M273.965	285/382	06/06→05/09	Z359	0,8	UPT15P		ZSE140
6.2 63 AMG	8	M156.982	354/475	04/06→05/09	Z355	1,0			
6.2 63 AMG	8	M156.982	373/500	05/07→05/09	Z355	1,0			

CLS (C218)

3.0 CLS 350 BlueTEC, 3.0 CLS 350 BlueTEC 4WD	6	OM642.852; OM642.858	185/248	11/12→					GSE116
3.0 CLS 350 CDI, 3.0 CLS 350 CDI 4WD	6	OM642.853; OM642.854	195/261	01/11→					GSE116
3.5 CLS 300 CGI	6	M276.952; M276.957	185/248	10/11→					ZSE094 [299]
3.5 CLS 350	6	M276.952	225/302	01/11→					ZSE093 ZSE094 [299]
4.7 CLS 500, 4.7 CLS 500 4WD	8	M278.922	300/402	02/11→					ZSE093
5.5 CLS 63 AMG	8	M157.981	386/518	02/11→					ZSE093
5.5 CLS 63 AMG, 5.5 CLS 63 AMG 4WD	8	M157.980; M157.981	410/550	01/11→					ZSE093
5.5 CLS 63 AMG, 5.5 CLS 63 AMG 4WD	8	M157.981	430/577	02/13→					ZSE093

CLS (C219)

3.0 CLS 280, 3.0 CLS 300	6	M272.943	170/228	07/08→12/10	Z359	0,8	UPT15P		ZSE140
3.0 CLS 320 CDI	6	OM642.920	155/208	01/05→12/10	GE105 [236] [388] [399]	4.4v			GSE114 [242] [388] [399] GSE116 [305] [403]
3.0 CLS 320 CDI, 3.0 CLS 350 CDI	6	OM642.920	165/221	01/05→12/10	GE105 [236] [388] [399]	4.4v			GSE114 [242] [388] [399] GSE116 [305] [403]
3.0 CLS 350 CDI	6	OM642.920	200/268	04/09→12/10	GE105 [236] [388] [399]	4.4v			GSE114 [242] [388] [399] GSE116 [305] [403]
3.5 CLS 350	6	M272.964	200/268	10/04→12/10	Z359	0,8	UPT15P		ZSE140
3.5 CLS 350	6	M272.985	215/288	04/06→12/10					ZSE140 [391] →10/06 →Eng.30417696
3.5 CLS 350 CGI	6	M272.985	215/288	04/09→12/10					ZSE140 [391]
5.0 CLS 500	8	M113.967	225/302	10/04→12/10	Z240	1,0	UPT12P	ZEF1442	ZS297
5.4 CLS 55 AMG	8	M113.990	350/469	01/05→12/10			UPT14P		ZS297
5.5 CLS 500	8	M273.960	285/382	04/06→12/10	Z359	0,8	UPT15P		ZSE140
5.5 CLS 550	8	M273.960	285/382	04/06→02/11	Z359	0,8	UPT15P		

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6.2 CLS 63 AMG	8	M156.983	378/507	04/06 → 12/10	Z355	1,0		
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CLS Shooting Brake (X218)

3.0 CLS 350 CDI, 3.0 CLS 350 CDI 4WD	6	OM642.853; OM642.854	195/261	10/12 →				GSE116
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3.5 CLS 350	6	M276.952	225/302	10/12 →				ZSE093 ZSE094 [299]
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4.7 CLS 500, 4.7 CLS 500 4WD	8	M278.922	300/402	10/12 →				ZSE093
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5.5 CLS 63 AMG	8	M157.981	386/518	10/12 →				ZSE093
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5.5 CLS 63 AMG, 5.5 CLS 63 AMG 4WD	8	M157.981	410/550	05/13 →				ZSE093
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5.5 CLS 63 AMG, 5.5 CLS 63 AMG 4WD	8	M157.981	430/577	02/13 →				ZSE093
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E-CLASS Convertible (A124)

2.0 E 200	4	M111.940	100/134	06/93 → 03/98	Z100	0,8	UPT2	ZEF642 [291] → Eng.040193 017707	ZS313
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					Z206 LPG [394]	0,7		ZEF1450 [292] Eng.040194 017708 →	
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2.2 E 220	4	M111.960	110/148	06/93 → 03/98	Z100	0,8	UPT2	ZEF642 [291] → Eng.024563 049833	ZS313
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					Z206 LPG [394]	0,7		ZEF1450 [292] Eng.024564 049834 →	
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3.2 E 320	6	M104.992	162/217	06/93 → 03/98	Z100	0,8	UPT2	ZEF641 → 08/95	ZS340
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					Z206 LPG [394]	0,7		ZEF1449 09/95 → ZEF987 09/95 →	
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3.6 E 36 AMG	6	M104.992(AMG3.6)	200/268	05/94 → 03/98	Z100	0,8	UPT2	ZEF641 → 08/95	ZS340
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					Z206 LPG [394]	0,7		ZEF1449 09/95 → ZEF987 09/95 →	
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E-CLASS Convertible (A207)

1.8 E 200 CGI	4	M271.820; M271.860	135/181	01/10 →	Z359	0,8	UPT15P		ZS077
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1.8 E 250 CGI	4	M271.860	150/201	01/10 →	Z359	0,8	UPT15P		ZS077
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2.1 E 220 CDI	4	OM651.911	120/161	02/10 →					GSE111 [387] → 10/10 → Eng.30401960
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2.1 E 220 CDI / BlueTEC / d	4	OM651.911	125/168	01/10 →					GSE111 [387] → 10/10 → Eng.30401960
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2.1 E 250 CDI / BlueTEC / d	4	OM651.911	150/201	01/10 →					GSE111 [387] → 10/10 → Eng.30401960
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3.0 E 350 BlueTEC	6	OM642.838	185/248	06/13 →					GSE116
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3.0 E 350 CDI	6	OM642.836	170/228	01/10 →					GSE116
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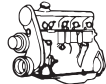
3.0 E 350 CDI	6	OM642.838	195/261	04/11 →					GSE116
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3.5 E 300	6	M276.957	185/248	04/11 →					ZSE093 ZSE094 [299]
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3.5 E 350	6	M276.957	225/302	04/11 →					ZSE093 ZSE094 [299]
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4.7 E 500	8	M278.922	300/402	09/11 →					ZSE093
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5.5 E 500	8	M273.966	285/382	01/10 →	Z359	0,8	UPT15P		ZSE140
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E-CLASS Coupe (C124)

2.0 E 200	4	M111.940	100/134	06/93→06/97	Z100	0,8	UPT2	ZEF642 [291] →Eng.040193 017707	ZS313
					Z206 LPG [394]	0,7		ZEF1450 [292] Eng.040194 017708→	
2.2 E 220	4	M111.960	110/148	06/93→06/97	Z100	0,8	UPT2	ZEF642 [291] →Eng.024563 049833	ZS313
					Z206 LPG [394]	0,7		ZEF1450 [292] Eng.024564 049834→	
3.2 E 320	6	M104.992	162/217	06/93→06/97	Z100	0,8	UPT2	ZEF641 →08/95	ZS340
					Z206 LPG [394]	0,7		ZEF1449 09/95→	
								ZEF987 09/95→	
3.6 E 36 AMG	6	M104.992(AMG3.6)	195/261	06/93→04/95	Z100	0,8	UPT2	ZEF1449 ZEF987	ZS340
3.6 E 36 AMG	6	M104.992(AMG3.6)	200/268	05/94→06/97	Z100	0,8	UPT2	ZEF641 →08/95	ZS340
					Z206 LPG [394]	0,7		ZEF1449 09/95→	
								ZEF987 09/95→	

E-CLASS Coupe (C207)

1.8 E 200 CGI	4	M271.820; M271.860	135/181	01/10→	Z359	0,8	UPT15P		ZS077
1.8 E 250 CGI	4	M271.860	150/201	01/09→	Z359	0,8	UPT15P		ZS077
2.1 E 220 CDI / d	4	OM651.911	125/168	01/10→					GSE111 [387] →10/10 →Eng.30401960
2.1 E 250 CDI / BlueTEC / d	4	OM651.911	150/201	01/09→					GSE111 [387] →10/10 →Eng.30401960
3.0 E 350 BlueTEC	6	OM642.838	185/248	03/13→					GSE116
3.0 E 350 CDI	6	OM642.836	170/228	01/09→					GSE116
3.0 E 350 CDI	6	OM642.838	195/261	04/11→					GSE116
3.5 E 300	6	M276.957	185/248	04/11→					ZSE093 ZSE094 [299]
3.5 E 350	6	M272.961; M272.988	200/268	05/11→	Z359	0,8	UPT15P		ZSE140
3.5 E 350	6	M276.957	225/302	04/11→					ZSE093
3.5 E 350 4WD	6	M276.957	225/302	02/13→					ZSE093 ZSE094 [299]
4.7 E 500	8	M278.922	300/402	09/11→					ZSE093
5.5 E 500	8	M273.966	285/382	01/09→	Z359	0,8	UPT15P		ZSE140

E-CLASS Estate/T-Model (S124)

2.5 E 250 Turbo D	5	OM602.962	93/125	06/93→06/96	GN858	11.5v			
3.0 E 300 T Turbo-D, 3.0 E 300 T Turbo-D 4WD	6	OM603.960; OM603.963	108/145	06/93→06/96	GN858	11.5v			

E-CLASS T-Model (S124)

2.0 E 200 T	4	M111.940	100/134	06/93→06/96	Z100	0,8	UPT2	ZEF642 [291] →Eng.040193 017707	ZS313
					Z206 LPG [394]	0,7		ZEF1450 [292] Eng.040194 017708→	
2.2 E 220 T	4	M111.960	110/148	06/93→06/96	Z100	0,8	UPT2	ZEF642 [291] →Eng.024563 049833	ZS313
					Z206 LPG [394]	0,7		ZEF1450 [292] Eng.024564 049834→	

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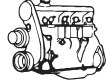
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TITAN**...MERCEDES-BENZ****...E-CLASS T-Model (S124)**

2.5 E 250 TD	5	OM605.911	83/111	06/93→06/96	GN860 ^[416]	11.5v			
2.8 E 280 T	6	M104.942	142/190	06/93→06/96	Z100	0,8	UPT2	ZEF641 →08/95	ZS340
					Z206 LPG [394]	0,7		ZEF1449 09/95→	
								ZEF987 09/95→	
2.8 E 280 T	6	M104.942	145/194	06/93→06/96	Z100	0,8	UPT2	ZEF641 →08/95	ZS340
					Z206 LPG [394]	0,7		ZEF1449 09/95→	
								ZEF987 09/95→	
3.0 E 300 T 4WD	6	M103.985	132/177	06/93→06/96	Z7	0,8	UPT9	ZEF558 →08/95	ZS296 ^[411]
					Z17 LPG [393] *to be adjusted	0,7*		ZEF1449 09/95→	
								ZEF987 09/95→	
3.0 E 300 TD	6	OM606.910	100/134	06/93→06/96	GN860 ^[416] →05/95	11.5v			
					GN948 ^[412] 06/95→	11.5v			
3.0 E 300 TE-24 AMG	6	M104.980	162/217	06/93→06/96	Z100	0,8	UPT2		
3.2 E 320 T	6	M104.992	162/217	06/93→06/96	Z100	0,8	UPT2	ZEF641 →08/95	ZS340
					Z206 LPG [394]	0,7		ZEF1449 09/95→	
								ZEF987 09/95→	
3.6 E 36 T AMG	6	M104.992(AMG3.6)	200/268	05/94→06/96	Z100	0,8	UPT2	ZEF641 →08/95	ZS340
					Z206 LPG [394]	0,7		ZEF1449 09/95→	
								ZEF987 09/95→	

E-CLASS T-Model (S210)

2.0 E 200 T	4	M111.942	100/134	06/96→08/00	Z121 07/97→	1,0	UPT2	ZEF988 [47] [397]	ZS340 ^[53]
					Z206 LPG [394]	0,7			
2.0 E 200 T Kompressor	4	M111.957	120/161	08/00→03/03	Z170	1,0	UPT12P		ZS041
					Z340 LPG [394]	0,7			
2.0 E 200 T Kompressor	4	M111.947	137/184	06/97→03/03	Z120	1,0	UPT2	ZEF1412 [47]	ZS340 ^[53]
					Z340 LPG [394]	0,7		ZEF1515 [47] [402]	
2.1 E 220 T CDI	4	OM611.961	100/134	05/99→03/03	GN003 Eng.30161511 40000001 50055543→	11.5v			GSE140
2.2 E 220 T CDI	4	OM611.961	92/123	06/98→07/99	GN003	11.5v			GSE140
2.2 E 220 T CDI	4	OM611.961	105/141	07/99→03/03	GN003	11.5v			GSE140
2.3 E 230 T	4	M111.970	110/148	06/96→06/97	Z100	0,8	UPT2		ZS340 ^[53]
					Z206 LPG [394]	0,7			
2.4 E 240 T	6	M112.911	125/168	06/97→03/03	Z122 →02/02	1,0	UPT12P	ZEF1442	ZS297
					Z240 02/02→	1,0			
					Z206 LPG [394]	0,7			
2.5 E 250 TD	5	OM605.912	83/111	06/96→07/99	GN948 ^[412]	11.5v			GSE141
2.5 E 250 T Turbo-D	5	OM605.962	110/148	06/97→07/99	GN948 ^[412]	11.5v			GSE141



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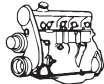
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2.6 E 240 T	6	M112.914	125/168	08/00→03/03	Z122 →02/02 Z240 02/02→ Z206 LPG [394]	1,0 1,0 0,7	UPT12P	ZEF1442	ZS297
2.7 E 270 T CDI	5	OM612.961	120/161	02/00→03/03	GN003 Eng.30006561→	11.5v			GSE141
2.7 E 270 T CDI	5	OM612.961	125/168	07/99→03/03	GN003	11.5v			GSE141
2.8 E 280 T, 2.8 E 280 T 4WD	6	M112.921	150/201	12/96→03/03	Z122 →02/02 Z240 02/02→ Z206 LPG [394]	1,0 1,0 0,7	UPT12P	ZEF1442	ZS297
2.9 E 290 T Turbo-D	5	OM602.982	95/127	06/96→07/99	GN961	11.5v			GSE141
3.0 E 300 T Turbo-D	6	OM606.962	130/174	12/96→07/99	GN948 ^[412]	11.5v			GSE141
3.2 E 320 T, 3.2 E 320 T 4WD	6	M112.941	165/221	12/96→03/03	Z122 →02/02 Z240 02/02→ Z206 LPG [394]	1,0 1,0 0,7	UPT12P	ZEF1442	ZS297
3.2 E 320 T CDI	6	OM613.961	145/194	07/99→03/03	GN003	11.5v			GSE141
4.2 E 420 T	8	M119.985	205/275	06/96→06/97	Z122 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF635	
4.3 E 430 T	8	M113.940	205/275	06/97→03/03	Z240 02/02→ Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
4.3 E 430 T 4WD	8	M113.940	205/275	05/99→03/03	Z240 Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
5.4 E 55 T AMG	8	M113.980	260/349	08/97→03/03	Z240 02/02→ Z206 LPG [394]	1,0 0,7	UPT12P	ZEF1488	ZS297
5.4 E 55 T AMG 4WD	8	M113.980	260/349	03/01→03/03	Z240 02/02→ Z206 LPG [394]	1,0 0,7	UPT12P		ZS297

E-CLASS T-Model (S211)

1.8 E 200 Kompressor	4	M271.956	135/181	04/06→07/09	Z226 →11/06 →Eng.30853899 Z359 12/06→ Eng.30853900→	0,8 0,8	UPT14P UPT15P		ZS053 →11/06 →Eng.30853899 ZS077 11/06→ Eng.30853900→
1.8 E 200 T Kompressor	4	M271.941	120/161	03/03→07/09	Z359 ^[295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P ^[295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→		ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→
2.1 E 200 CDI	4	OM646.821	100/134	04/06→07/09					GSE110
2.1 E 220 CDI	4	OM646.961	100/134	03/03→07/09	GN003	11.5v			GSE140 ^[296]
2.1 E 220 T CDI	4	OM646.961	110/148	03/03→07/09	GN003	11.5v			GSE140 ^[296]
2.1 E 220 T CDI	4	OM646.821	120/161	03/03→07/09					GSE110 ^[383] GSE140 ^[296]
2.1 E 220 T CDI	4	OM646.821	125/168	04/06→07/09					GSE110 ^[383] GSE140 ^[296]
2.5 E 230 T	6	M272.922	150/201	05/07→07/09	Z359	0,8	UPT15P		ZSE140
2.6 E 240 T	6	M112.913	130/174	03/03→07/09	Z240	1,0	UPT12P	ZEF1442	ZS297
2.6 E 240 T 4WD	6	M112.917	130/174	07/03→07/09	Z240	1,0	UPT12P		ZS297
2.7 E 270 T CDI	5	OM647.961	120/161	03/03→07/09	GN003	11.5v			GSE141

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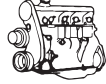
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2.7 E 270 T CDI	5	OM647.961	130/174	03/03 → 07/09	GN003	11.5v			GSE141
3.0 E 280 T, 3.0 E 280 T 4WD	6	M272.943	170/228	03/05 → 07/09	Z359	0,8	UPT15P		ZSE140
3.0 E 280 T CDI, 3.0 E 280 T CDI 4WD	6	OM642.920; OM642.921	140/188	03/05 → 07/09	GE105 [388] [399]	4.4v			GSE114 [242] [388] [399] GSE116 [305] [403]
3.0 E 320 T CDI, 3.0 E 320 T CDI 4WD	6	OM642.920	165/221	03/05 → 07/09	GE105 [388] [399]	4.4v			GSE114 [242] [388] [399] GSE116 [305] [403]
3.2 E 280 T CDI	6	OM648.961	130/174	05/04 → 07/09	GE116 [294] [402]	5v			GSE113 [294] [402]
					GN003 [382] [398]	11.5v		GSE141 [382] [398]	
3.2 E 320 T, 3.2 E 320 T 4WD	6	M112.949; M112.954	165/221	03/03 → 07/09	Z240	1,0	UPT12P	ZEF1442	ZS297
3.2 E 320 T CDI	6	OM648.961	150/201	03/03 → 07/09	GE116 [294] [402]	5v			GSE113 [294] [402]
					GN003 [382] [398]	11.5v		GSE141 [382] [398]	
3.5 E 350 T, 3.5 E 350 T 4WD	6	M272.964; M272.972	200/268	03/05 → 07/09	Z359	0,8	UPT15P		ZSE140
5.0 E 500 T	8	M113.967	225/302	10/03 → 07/09	Z240	1,0	UPT12P	ZEF1488	ZS297
5.0 E 500 T 4WD	8	M113.969	225/302	10/03 → 07/09	Z240	1,0	UPT12P		ZS297
5.4 E 55 T AMG Kompressor	8	M113.990	350/469	07/03 → 07/09	Z226	0,8	UPT14P	ZEF1488	ZS297
5.5 E 500 T, 5.5 E 500 T 4WD	8	M273.960; M273.962	285/382	04/06 → 07/09	Z359	0,8	UPT15P		ZSE140
6.2 E 63 AMG	8	M156.983	378/507	03/06 → 07/09	Z355	1,0			

E-CLASS T-Model (S212)

1.8 E 200 CGI	4	M271.860	135/181	11/09 →	Z359	0,8	UPT15P		ZS077
1.8 E 250 CGI	4	M271.860	150/201	11/09 →	Z359	0,8	UPT15P		ZS077
2.1 E 200 CDI / BlueTEC	4	OM651.925	100/134	11/09 →					GSE111 [387] →10/10 →Eng.30401960
2.1 E 220 CDI	4	OM651.924	120/161	08/09 →					GSE111 [387] →10/10 →Eng.30401960
2.1 E 220 CDI / BlueTEC	4	OM651.924	125/168	11/09 →					GSE111 [387] →10/10 →Eng.30401960
2.1 E 250 CDI / BlueTEC, 2.1 E 250 CDI / BlueTEC 4WD	4	OM651.924	150/201	11/09 →					GSE111 [387] →10/10 →Eng.30401960
3.0 E 300	6	M272.952	170/228	11/09 →	Z359	0,8	UPT15P		
3.0 E 300 CDI	6	OM642.850	150/201	12/09 → 12/10					GSE116
3.0 E 300 CDI / BlueTEC, 3.0 E 350 CDI, 3.0 E 350 CDI 4WD	6	OM642.850; OM642.852; OM642.856	170/228	11/09 →					GSE116
3.0 E 350 BlueTEC	6	OM642.850	155/208	11/09 →					GSE116
3.0 E 350 BlueTEC, 3.0 E 350 BlueTEC 4WD	6	OM642.852; OM642.858	185/248	11/12 →					GSE116
3.0 E 350 CDI, 3.0 E 350 CDI 4WD	6	OM642.852; OM642.858	195/261	07/11 →					GSE116
3.5 E 300, 3.5 E 300 4WD	6	M276.952	185/248	07/11 →					ZSE093 ZSE094 [299]
3.5 E 350, 3.5 E 350 4WD	6	M276.952	225/302	09/11 →					ZSE093 ZSE094 [299]
3.5 E 350, 3.5 E 350 4WD	6	M272.977; M272.980	200/268	08/09 →	Z359	0,8	UPT15P		ZSE140
4.7 E 500 4WD	8	M278.922	300/402	09/11 →					ZSE093
5.5 E 63 AMG	8	M157.980; M157.981	386/518	02/11 →					ZSE093
5.5 E 63 AMG	8	M157.981	410/550	02/11 →					ZSE093
5.5 E 63 AMG 4WD	8	M157.981	410/550	02/11 →					ZSE093 08/12 →
5.5 E 63 AMG, 5.5 E 63 AMG 4WD	8	M157.981	430/577	02/13 →					ZSE093



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TITAN**...MERCEDES-BENZ****...E-CLASS T-Model (S212)**

5.5 E 500	8	M273.971	285/382	11/09→	Z359	0,8	UPT15P	ZSE140
6.2 E 63 AMG	8	M156.985	386/518	08/09→	Z355	1,0		

E-CLASS (W124)

2.0 E 200	4	M111.940	100/134	06/93→06/95	Z100	0,8	UPT2	ZEF642 [291] →Eng.040193 017707	ZS313
					Z206 LPG [394]	0,7		ZEF1450 [292] Eng.040194 017708→	

2.0 E 200 D	4	OM601.912	55/74	06/93→06/95	GN858	11.5v			
2.2 E 220	4	M111.960	110/148	06/93→06/95	Z100	0,8	UPT2	ZEF642 [291] →Eng.024563 049833	ZS313

					Z206 LPG [394]	0,7		ZEF1450 [292] Eng.024564 049834→	
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2.5 E 250 D	5	OM605.911	83/111	07/93→06/95	GN860 ^[416]	11.5v			
2.5 E 250 Turbo-D	5	OM602.962	93/125	06/93→06/95	GN858	11.5v			

2.8 E 280	6	M104.942	142/190	06/93→06/95	Z100	0,8	UPT2	ZEF1449 [402] ZEF641	ZS340
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2.8 E 280	6	M104.942	145/194	06/93→06/95	Z206 LPG [394]	0,7	UPT2	ZEF1449 [402] ZEF641	ZS340
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3.0 E 300 4WD	6	M103.985	132/177	06/93→06/95	Z7	0,8	UPT9	ZEF558	ZS296 ^[411]
					Z17 LPG [393] *to be adjusted	0,7*			

3.0 E 300 D	6	OM606.910	100/134	07/93→06/95	GN860 ^[416]	11.5v			
3.0 E 300 Turbo-D, 3.0 E 300 Turbo-D 4WD	6	OM603.960; OM603.963	108/145	06/93→06/95	GN858	11.5v			

3.2 E 320	6	M104.992	162/217	06/93→06/95	Z100	0,8	UPT2	ZEF1449 [402] ZEF641	ZS340
					Z206 LPG [394]	0,7			

3.6 E 36 AMG	6	M104.992(AMG3.6)	200/268	07/94→01/95	Z100	0,8	UPT2		ZS340
4.2 E 420	8	M119.975	205/275	06/93→06/95	Z100	0,8	UPT2	ZEF635	ZS298 ^[42] ^[411] ZM004 ^[360]

					Z206 LPG [394]	0,7		ZS299 ^[58] ^[411]	
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5.0 E 500	8	M119.974	235/315	06/93→06/95	Z100	0,8	UPT2	ZEF635	ZS296 ^[411]
					Z206 LPG [394]	0,7			

6.0 E 60 AMG	8	M119.974(AMG6.0)	280/375	05/94→06/95	Z100	0,8	UPT2		ZS296 ^[411]
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2.0 E 200	4	M111.942	100/134	06/95→08/00	Z121 07/97→	1,0	UPT2	ZEF988 [47] ^[397]	ZS340 ^[53]
					Z206 LPG [394]	0,7			

2.0 E 200 D	4	OM604.917	65/87	01/96→03/02	GN948 ^[412]	11.5v			GSE140
2.0 E 200 Kompressor	4	M111.957	120/161	08/00→03/02	Z170	1,0	UPT12P		ZS041

					Z340 LPG [394]	0,7			
2.0 E 200 Kompressor	4	M111.947	137/184	06/97→03/02	Z120	1,0	UPT2	ZEF1412 [47]	ZS340 ^[53]
					Z340 LPG [394]	0,7		ZEF1515 [47] ^[402]	

2.2 E 200 CDI	4	OM611.961	75/101	06/98→03/02	GN003	11.5v			GSE140
2.2 E 200 CDI	4	OM611.961	85/114	07/99→03/02	GN003	11.5v			GSE140

2.2 E 220 CDI	4	OM611.961	92/123	06/98→07/99	GN003	11.5v			GSE140
2.2 E 220 CDI	4	OM611.961	100/134	07/99→03/02	GN003	11.5v			GSE140

2.2 E 220 CDI	4	OM611.961	105/141	07/99→03/02	GN003	11.5v			GSE140
2.2 E 220 D	4	OM604.912	55/74	05/96→03/02	GN948 ^[412]	11.5v			GSE140

2.2 E 220 D	4	OM604.912	70/94	06/95→07/99	GN948 ^[412]	11.5v			GSE140
2.3 E 230	4	M111.970	110/148	06/95→06/97	Z206 LPG [394]	0,7	UPT2	ZEF1412 [47]	ZS340 ^[53]

					Z100	0,8		ZEF1515 [47] ^[402]	
					→Eng.052061				
					Z121	1,0			
					Eng.052062→				

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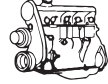
**...MERCEDES-BENZ****...E-CLASS (W210)**

2.4 E 240	6	M112.911	125/168	06/97→08/00	Z122	1,0	UPT12P	ZEF1442	ZS297 →06/99
					Z206 LPG [394]	0,7			
2.5 E 250 D	5	OM605.912	83/111	06/95→07/99	GN948 [412]	11.5v			GSE141
2.5 E 250 Turbo-D	5	OM605.962	110/148	06/97→07/99	GN948 [412]	11.5v			GSE141
2.6 E 240	6	M112.914	125/168	08/00→03/02	Z122	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394]	0,7			
2.7 E 270 CDI	5	OM612.961	120/161	07/99→03/02	GN003	11.5v			GSE141
2.7 E 270 CDI	5	OM612.961	125/168	07/99→03/02	GN003	11.5v			GSE141
2.8 E 280	6	M104.945	142/190	01/96→06/97	Z100	0,8	UPT2	ZEF641	ZS340
					Z206 LPG [394]	0,7			
2.8 E 280	6	M112.921	150/201	12/96→03/02	Z122	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394]	0,7			
2.8 E 280 4WD	6	M112.921	150/201	12/96→03/02	Z122	1,0	UPT12P	ZEF1442	ZS297 →06/99
					Z206 LPG [394]	0,7			
2.9 E 290 Turbo-D	5	OM602.982	95/127	03/96→07/99	GN961	11.5v			GSE141
3.0 E 300 D	6	OM606.912	100/134	06/95→06/97	GN948 [412]	11.5v			
3.0 E 300 Turbo-D	6	OM606.962	130/174	12/96→07/99	GN948 [412]	11.5v			GSE141
3.2 E 320	6	M104.995	162/217	06/95→06/97	Z100	0,8	UPT2	ZEF641 →08/95	ZS340
					Z206 LPG [394]	0,7		ZEF1449 09/95→	
								ZEF987 09/95→	
3.2 E 320, 3.2 E 320 4WD	6	M112.941	165/221	06/97→03/02	Z122	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394]	0,7			
3.2 E 320 CDI	6	OM613.961	145/194	07/99→03/02	GN003	11.5v			GSE141
3.6 E 36 AMG	6		200/268	04/96→01/98	Z100	0,8	UPT2		
4.2 E 420	8	M119.985	205/275	01/96→06/97	Z100	0,8	UPT2	ZEF635	
					Z206 LPG [394]	0,7			
4.3 E 430, 4.3 E 430 4WD	8	M113.940	205/275	06/97→03/02	Z122	1,0	UPT12P	ZEF1488	ZS297
					Z206 LPG [394]	0,7			
5.0 E 50 AMG	8	M119.985(AMG5.0)	255/342	02/96→08/97	Z100	0,8	UPT2		
					Z206 LPG [394]	0,7			
5.4 E 55 AMG	8	M113.980	260/349	08/97→03/02	Z122	1,0	UPT12P	ZEF1488	ZS297
					Z206 LPG [394]	0,7			
5.4 E 55 AMG 4WD	8	M113.980	260/349	03/01→03/02	Z122	1,0	UPT12P		ZS297
					Z206 LPG [394]	0,7			

E-CLASS (W211)

1.8 E 200 CGI	4	M271.946	125/168	11/02→12/08	Z359 [295]	0,8	UPT15P [295]		ZS053 →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	UPT14P →Eng.30853899 →Prod.30.11.2006		ZS077 Eng.30853900→ Prod.30.11.2006→
					Z359 Eng.30853900→ Prod.30.11.2006→	0,8	UPT15P Eng.30853900→ Prod.30.11.2006→		
1.8 E 200 Kompressor	4	M271.956	135/181	04/06→12/08	Z226 →11/06 →Eng.30853899	0,8	UPT14P		ZS053 →11/06 →Eng.30853899
					Z359 12/06→ Eng.30853900→	0,8	UPT15P		ZS077 11/06→ Eng.30853900→

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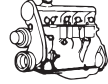
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...E-CLASS (W211)

1.8 E 200 Kompressor, 1.8 E 200 NGT	4	M271.941	120/161	11/02→12/08	Z359 [295] Z226 →Eng.30853899 →Prod.30.11.2006 Z359 Eng.30853900→ Prod.30.11.2006→	0,8 0,8 0,8	UPT15P [295] UPT14P →Eng.30853899 →Prod.30.11.2006 UPT15P Eng.30853900→ Prod.30.11.2006→	ZS053 →Eng.30853899 →Prod.30.11.2006 ZS077 Eng.30853900→ Prod.30.11.2006→	
2.1 E 200 CDI	4	OM646.820	100/134	04/06→12/08				GSE110 [383] GSE140 [296]	
2.1 E 220 CDI	4	OM646.961	100/134	03/02→12/08	GN003	11.5v		GSE140 [296]	
2.1 E 220 CDI	4	OM646.961	110/148	03/02→12/08	GN003	11.5v		GSE140 [296]	
2.1 E 220 CDI	4	OM646.821	120/161	03/03→12/08				GSE110 [383] GSE140 [296]	
2.1 E 220 CDI	4	OM646.821	125/168	04/06→12/08				GSE110 [383] GSE140 [296]	
2.2 E 200 CDI	4	OM646.951	75/101	07/02→12/08	GN003	11.5v		GSE140	
2.2 E 200 CDI	4	OM646.951	90/121	07/02→12/08	GN003	11.5v		GSE140	
2.5 E 230	6	M272.922	150/201	09/07→12/08	Z359	0,8	UPT15P	ZSE140	
2.6 E 240, 2.6 E 240 4WD	6	M112.913; M112.917	130/174	03/02→12/08	Z240	1,0	UPT12P	ZEF1442 ZS297	
2.7 E 270 CDI	5	OM647.961	120/161	03/02→12/08	GN003	11.5v		GSE141	
2.7 E 270 CDI	5	OM647.961	130/174	03/02→12/08	GN003	11.5v		GSE141	
3.0 E 280, 3.0 E 280 4WD	6	M272.943	170/228	03/05→12/08	Z359	0,8	UPT15P	ZSE140	
3.0 E 280 CDI, 3.0 E 280 CDI 4WD	6	OM642.920; OM642.921	140/188	03/05→12/08	GE105 [388] [399]	4.4v		GSE114 [242] [388] [399] GSE116 [305] [403]	
3.0 E 300 BlueTEC	6	OM642.920	155/208	09/07→12/08	GE105 [388] [399]	4.4v		GSE114 [242] [388] [399] GSE116 [305] [403]	
3.0 E 320 CDI, 3.0 E 320 CDI 4WD	6	OM642.910; OM642.920; OM642.921	165/221	03/05→12/08	GE105 [388] [399]	4.4v		GSE114 [242] [388] [399] GSE116 [305] [403]	
3.2 E 280 CDI	6	OM648.961	130/174	05/04→12/08	GE116 [294] [402] GN003 [382] [398]	5v 11.5v		GSE113 [294] [402] GSE141 [382] [398]	
3.2 E 320	6	M112.949	165/221	03/02→12/08	Z240	1,0	UPT12P	ZEF1442 ZS297	
3.2 E 320 4WD	6	M112.954	165/221	03/03→12/08	Z240	1,0	UPT12P	ZS297	
3.2 E 320 CDI	6	OM648.961	150/201	11/02→12/08	GE116 [294] [402] GN003 [382] [398]	5v 11.5v		GSE113 [294] [402] GSE141 [382] [398]	
3.5 E 350, 3.5 E 350 4WD	6	M272.964; M272.972	200/268	03/05→12/08	Z359	0,8	UPT15P	ZSE140	
3.5 E 350 4WD	6	M272.972	205/275	08/04→08/06	Z359	0,8	UPT15P		
4.0 E 400 CDI	8	OM628.961	191/256	02/03→12/08	GN003	11.5v			
4.0 E 420 CDI	8	OM629.910	231/310	01/06→12/08	GE105	4.4v		GSE118	
5.0 E 500	8	M113.967	225/302	03/02→12/08	Z240	1,0	UPT12P	ZEF1488 ZS297	
5.0 E 500 4WD	8	M113.969	225/302	10/03→12/08	Z240	1,0	UPT12P	ZS297	
5.5 E 55 AMG Kompressor	8	M113.990	350/469	10/02→12/08	Z226	0,8	UPT14P	ZEF1488 ZS297	
5.5 E 500, 5.5 E 500 4WD	8	M273.960; M273.962	285/382	04/06→12/08	Z359	0,8	UPT15P	ZSE140	
6.2 E 63 AMG	8	M156.983	378/507	03/06→12/08	Z355	1,0			
E-CLASS (W212)									
1.8 E 200 CGI	4	M271.820; M271.860	135/181	08/09→	Z359	0,8	UPT15P	ZS077	
1.8 E 200 NGT	4	M271.958	120/161	03/11→	Z359	0,8	UPT15P	ZS077	
1.8 E 250 CGI	4	M271.860	150/201	01/09→	Z359	0,8	UPT15P	ZS077	

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TITAN**...MERCEDES-BENZ****...G-CLASS (W463)**

4.9 G 500 E	8	M117.965	177/237	09/93→12/94	Z62	0,8	UPT8		ZS298 ^[411]
5.0 G 500 4WD	8	M113.962	218/292	04/98→	Z122 →02/02	1,0	UPT12P	ZEF1488	ZS297
					Z206 LPG ^[394] →02/02	0,7			
					Z240 02/02→	1,0			
5.4 G 55 AMG 4WD	8	M113.993	350/469	06/04→			UPT14P		ZS297
5.4 G 55 AMG 4WD	8	M113.993	368/493	08/06→	Z226	0,8	UPT14P	ZEF1488	ZS297
5.5 G 55 AMG 4WD	8	M113.982	260/349	04/99→	Z240 02/02→	1,0	UPT12P		ZS297
					Z206 LPG ^[394]	0,7			
5.5 G 55 AMG 4WD	8	M113.993	373/500	08/08→	Z226	0,8	UPT14P	ZEF1488	ZS297
5.5 G 63 AMG 4WD	8	M157.984	400/536	05/12→					ZSE093
5.5 G 500 4WD	8	M273.963; M273.969	285/382	05/08→	Z359	0,8	UPT15P		
6.0 G 65 AMG 4WD	12	M279.982	450/603	05/12→			UPT12P		

G-CLASS /Cabrio (W463)

3.0 G 300 TD 4WD	6	OM606.964	130/174	08/96→07/00	GN948 ^[412]	11.5v			GSE141
3.0 G 320 CDI 4WD	6	OM642.970	165/221	09/06→					GSE116
3.0 G 350 CDI 4WD	6	OM642.886	155/208	07/11→					GSE116
3.2 320 GE 4WD, 3.2 G 320 4WD	6	M104.996	155/208	09/94→12/97	Z100	0,8	UPT2	ZEF641 →08/95	ZS340 ^[53]
					Z206 LPG ^[394]	0,7		ZEF1449 09/95→ ZEF987 09/95→	
4.0 G 400 CDI	8	OM628.962	184/247	12/00→	GN003	11.5v			

G-CLASS Cabrio (W463)

3.2 G 320 4WD	6	M112.945	158/212	11/97→	Z240 02/02→	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG ^[394]	0,7			
5.0 G 500 4WD	8	M113.962	218/292	04/98→	Z122 →02/02	1,0	UPT12P	ZEF1488	ZS297 →09/05
					Z206 LPG ^[394] →02/02	0,7			
					Z240 02/02→	1,0			
5.5 G 500 4WD	8	M273.963	285/382	12/09→	Z359	0,8	UPT15P		ZSE140

GLA-CLASS (X156)

1.5 GLA 180 CDI / d	4	OM607.951	80/107	07/14→	GE110 ^[74]	4.4v			
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GL-CLASS (X164)

3.0 GL 320 CDI / 350 BlueTEC 4WD	6	OM642.820	155/208	12/09→					GSE116
3.0 GL 320 CDI 4WD	6	OM642.940	165/221	09/06→05/09	GE105 ^[398]	4.4v			GSE114 ^{[242] [398]} GSE116 ^[402]
3.0 GL 350 CDI 4WD	6	OM642.940	165/221	05/09→	GE105 ^[398] →08/13	4.4v			GSE114 ^{[242] [398]} GSE116 ^[402]
3.0 GL 350 CDI 4WD	6	OM642.822	195/261	10/10→					GSE116
4.0 GL 420 CDI 4WD, 4.0 GL 450 CDI 4WD	8	OM629.912	225/302	09/06→	GE105	4.4v			GSE118
4.7 GL 450 4WD	8	M273.923	250/335	09/06→	Z359	0,8	UPT15P		ZSE140
5.5 GL 500 4WD	8	M273.963	285/382	09/06→	Z359	0,8	UPT15P		ZSE140

GL-CLASS (X166)

3.0 GL 350 CDI / BlueTec 4WD	6	OM642.826	190/255	07/12→					GSE116
3.0 GL 400 4WD	6	M276.821	245/329	08/13→					ZSE094 ^{[241] [441]}

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TITAN**...MERCEDES-BENZ****...GL-CLASS (X166)**

4.7 GL 500 4WD	8	M278.928	320/429	07/12→															ZSE093
5.5 GL 63 AMG 4WD	8	M157.982	410/550	07/12→	Z122	1,0													ZSE093

GLK-CLASS (X204)

2.1 200 CDI	4	OM651.913; OM651.916	105/141	07/10→06/15															GSE111 [387] →10/10 →Eng.30401960
2.1 220 CDI, 2.1 220 CDI 4WD	4	OM651.912; OM651.916	120/161	12/08→06/15															GSE111 [387] →10/10 →Eng.30401960
2.1 220 CDI, 2.1 220 CDI 4WD	4	OM651.912; OM651.916	125/168	12/08→06/15															GSE111 [387] →10/10 →Eng.30401960
2.1 250 CDI 4WD	4	OM651.912	150/201	09/09→06/15															GSE111 [387] →10/10 →Eng.30401960
3.0 280 4WD	6	M272.948	170/228	06/08→06/09	Z359	0,8	UPT15P												ZSE140 [240]
3.0 300 4WD	6	M272.948	170/228	07/09→04/11	Z359	0,8	UPT15P												ZSE140
3.0 320 CDI 4WD	6	OM642.961	165/221	06/08→06/15	GE105 →08/13	4.4v													GSE114 [242]
3.0 350 CDI 4WD	6	OM642.832	165/221	07/09→01/10															GSE116
3.0 350 CDI 4WD	6	OM642.832	170/228	02/10→05/10															GSE116
3.0 350 CDI 4WD	6	OM642.835	195/261	07/12→06/15															GSE116
3.5 350, 3.5 350 4WD	6	M272.971; M272.991	200/268	06/08→06/15	Z359	0,8	UPT15P												ZSE140
3.5 350 4WD	6	M276.957	225/302	06/08→06/15															ZSE093 06/11→

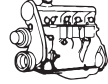
M-CLASS (W163)

2.3 ML 230 4WD	4	M111.977	110/148	02/98→06/05	Z121 Z206 LPG [394]	1,0 0,7	UPT2		ZEF1412 [47] ZEF1515 [47] [402]										ZS340 [53]
2.7 ML 270 CDI 4WD	5	OM612.963	120/161	12/99→06/05	GN003	11.5v													GSE141
3.2 ML 320 4WD	6	M112.942	160/215	02/98→08/02	Z240 02/02→ Z206 LPG [394]	1,0 0,7	UPT12P		ZEF1442										ZS297
3.7 ML 350 4WD	6	M112.970	173/232	02/03→06/05	Z240	1,0	UPT12P		ZEF1442										ZS297
3.7 ML 350 4WD	6	M112.970	180/241	08/02→06/05	Z240	1,0	UPT12P		ZEF1442										ZS297
4.0 ML 400 CDI 4WD	8	OM628.963	184/247	09/01→06/05	GN003	11.5v													
4.3 ML 430 4WD	8	M113.942	200/268	02/98→06/05	Z240	1,0	UPT12P		ZEF1488										ZS297
5.0 ML 500 4WD	8	M113.964; M113.965	215/288	09/01→06/05	Z240	1,0	UPT12P		ZEF1488										ZS297
5.4 ML 55 AMG 4WD	8	M113.981	255/342	02/00→06/05	Z122 →02/02 Z206 LPG [394] →02/02 Z240 02/02→	1,0 0,7 1,0	UPT12P		ZEF1488										ZS297

M-CLASS (W164)

3.0 ML 280 CDI 4WD, 3.0 ML 300 CDI 4WD	6	OM642.940	140/188	07/05→12/11	GE105 [398]	4.4v													GSE114 [242] [398] GSE116 [402]
3.0 ML 300 CDI 4WD	6	OM642.820	150/201	02/10→12/11															GSE116 [402]
3.0 ML 320 CDI 4WD, 3.0 ML 350 CDI 4WD	6	OM642.940	165/221	07/05→12/11	GE105 [398]	4.4v													GSE114 [242] [398] GSE116 [402]
3.0 ML 350 CDI 4WD	6	OM642.820	155/208	09/09→12/11															GSE116 [402]
3.0 ML 350 CDI 4WD	6	OM642.820	170/228	02/10→12/11															GSE116 [402]
3.5 ML 350 4WD	6	M272.967	200/268	07/05→12/11	Z359	0,8	UPT15P												ZSE140
4.0 ML 420 CDI 4WD, 4.0 ML 450 CDI 4WD	8	OM629.912	225/302	02/06→12/11	GE105	4.4v													GSE118
5.0 ML 500 4WD	8	M113.964	225/302	07/05→12/11	Z240	1,0	UPT12P												ZS297
5.5 ML 500 4WD	8	M273.963	285/382	12/07→12/11	Z359	0,8	UPT15P												ZSE140

MERCEDES-BENZ



kW/BHP

ULTRA PLUS
TITAN**...MERCEDES-BENZ****...M-CLASS (W164)**

6.2 ML 63 AMG 4WD	8	M156.980	375/503	01/06→12/11	Z355	1,0		
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M-CLASS (W166)

3.0 ML 350 BlueTEC 4WD	6	OM642.826	190/255	06/11→				GSE116
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3.0 ML 400 4WD	6	M276.821	245/329	08/13→				ZSE094 [241] [441]
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3.5 ML 300 4WD	6	M276.955	185/248	08/12→02/15				ZSE093 ZSE094 [299]
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3.5 ML 350	6	M276.955	225/302	09/11→				ZSE094 [299]
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3.5 ML 350 4WD	6	M276.955	225/302	06/11→				ZSE093 ZSE094 [299]
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4.7 ML 500 4WD	8	M278.928	300/402	02/12→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	386/518	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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5.5 ML 63 AMG 4WD	8	M157.982	410/550	11/11→				ZSE093
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MERCEDES-BENZ



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ULTRA PLUS
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...MERCEDES-BENZ



S-CLASS Coupe (C216)

4.7 CL 500, 4.7 CL 500 4WD	8	M278.920	320/429	02/11→12/13					ZSE093
5.5 CL 63 AMG	8	M157.980	400/536	02/11→12/13					ZSE093
5.5 CL 63 AMG	8	M157.980	420/563	01/10→12/13					ZSE093 09/11→
5.5 CL 500, 5.5 CL 500 4WD	8	M273.961; M273.968	285/382	06/06→12/13	Z359	0,8	UPT15P		ZSE140
5.5 CL 600	12	M275.953	380/510	05/06→12/13	Z312 [404]	1,0	UPT12P [404]		
6.0 CL 65 AMG	12	M275.982	450/603	10/06→12/10	Z312 09/07→07/10	1,0	UPT12P		
6.0 CL 65 AMG	12	M275.982	463/621	02/11→12/13			UPT12P		
6.2 CL 63 AMG	8	M156.984	386/518	10/06→12/13	Z355	1,0			

S-CLASS Coupe (C217)

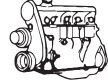
6.0 S 65 AMG	12	M279.980	463/621	07/14→			UPT12P		
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S-CLASS (W140)

2.8 300 SE	6	M104.944	145/194	01/93→10/98	Z100	0,8	UPT2	ZEF641 →08/95	ZS340 [53]
					Z206 LPG [394]	0,7		ZEF1449 09/95→	
								ZEF987 09/95→	
2.8 S 280	6	M104.944	142/190	02/93→10/98	Z100	0,8	UPT2	ZEF641 →08/95	ZS340 [53]
					Z206 LPG [394]	0,7		ZEF1449 09/95→	
								ZEF987 09/95→	
3.0 S 300 Turbo-D	6	OM606.961	130/174	05/96→10/98	GN948 [412]	11.5v			GSE141
3.4 S 350 Turbo-D	6	OM603.971	110/148	01/93→10/98	GN858	11.5v			
4.2 S 420	8	M119.971	205/275	01/93→10/98	Z100	0,8	UPT2	ZEF635	ZS296 [43] [411]
					Z206 LPG [394]	0,7			ZS339 [44] [411]
5.0 S 500	8	M119.970; M119.980	235/315	01/93→10/98	Z122	1,0	UPT12P	ZEF635	ZS296 [43] [411]
					Z206 LPG [394]	0,7			ZS339 [44] [411]
6.0 S 600	12	M120.980; M120.982	290/389	01/93→10/98	Z122	1,0	UPT12P	ZEF634	ZS298 [44] [411]
					Z206 LPG [394]	0,7			ZS299 [43] [411]

S-CLASS (W220)

2.8 S 280	6	M112.922	150/201	10/98→08/05	Z122 →02/02	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
3.2 S 320	6	M112.944	165/221	10/98→08/05	Z122 →02/02	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
3.2 S 320 CDI	6	OM613.960	145/194	08/99→09/02	GN003	11.5v			GSE141
3.2 S 320 CDI	6	OM648.960	150/201	09/02→08/05	GN003	11.5v			GSE141
3.7 S 350, 3.7 S 350 4WD	6	M112.972; M112.975	180/241	09/02→08/05	Z240	1,0	UPT12P	ZEF1442	ZS297
4.0 S 400 CDI	8	OM628.960	184/247	06/00→08/05	GN003	11.5v			
4.0 S 400 CDI	8	OM628.960	191/256	06/03→08/05	GN003	11.5v			
4.3 S 430	8	M113.941	205/275	10/98→08/05	Z122 →02/02	1,0	UPT12P	ZEF1488	ZS297
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02→	1,0			
4.3 S 430 4WD	8	M113.948	205/275	09/02→08/05	Z240	1,0	UPT12P	ZEF1488	ZS297



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ULTRA PLUS
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...MERCEDES-BENZ



...S-CLASS (W220)

5.0 S 500	8	M113.960; M113.966	225/302	10/98 → 08/05	Z122 →02/02	1,0	UPT12P	ZEF1488	ZS297
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02 →	1,0			
5.0 S 500 4WD	8	M113.966	225/302	09/02 → 08/05	Z240	1,0	UPT12P	ZEF1488	ZS297
5.5 S 55 AMG	8	M113.986	265/355	04/99 → 08/05	Z122 →02/02	1,0	UPT12P	ZEF1488	ZS297
					Z206 LPG [394] →02/02	0,7			
					Z240 02/02 →	1,0			
5.5 S 55 AMG Kompressor	8	M113.991	368/493	06/02 → 08/05	Z226	0,8	UPT14P	ZEF1488	ZS297
5.5 S 600	12	M275.950	368/493	09/02 → 12/06	Z312	1,0	UPT12P		
5.8 S 600	12	M137.970	270/362	01/00 → 08/05	Z171	1,0	UPT12P		
					Z340 LPG [394]	0,7			
6.0 S 65 AMG	12	M275.980	450/603	03/04 → 08/05	Z312	1,0	UPT12P		

S-CLASS (W221)

3.0 S 280, 3.0 S 300	6	M272.946	170/228	08/06 → 12/13	Z359	0,8	UPT15P		ZSE140
3.0 S 320 CDI	6	OM642.930	173/232	12/05 → 06/09	GE105	4.4v			GSE114
3.0 S 320 CDI, 3.0 S 320 CDI 4WD, 3.0 S 350 CDI	6	OM642.930; OM642.932	155/208	10/05 → 12/13	GE105 →08/13	4.4v			GSE114
3.0 S 320 CDI 4WD, 3.0 S 350 CDI	6	OM642.930; OM642.932	173/232	10/06 → 12/13	GE105 →08/13	4.4v			GSE114
3.0 S 350 BlueTec, 3.0 S 350 BlueTEC 4WD	6	OM642.862; OM642.868	190/255	04/11 → 12/13					GSE116
3.5 S 350, 3.5 S 350 4WD	6	M272.965; M272.975	200/268	10/05 → 12/13	Z359	0,8	UPT15P		ZSE140
3.5 S 350 CGI, 3.5 S 350 CGI 4WD	6	M276.950	225/302	04/11 → 12/13					ZSE093
									ZSE094 [299]
3.5 S 400 Hybrid	6	M272.974	205/275	01/09 → 12/13	Z359	0,8	UPT15P		ZSE140
4.0 S 420 CDI	8	OM629.911	235/315	10/06 → 12/09	GE105	4.4v			GSE118
4.7 S 450, 4.7 S 450 4WD	8	M273.922; M273.924	250/335	12/05 → 12/13	Z359	0,8	UPT15P		ZSE140
4.7 S 500 CGI, 4.7 S 500 CGI 4WD	8	M278.932	320/429	03/11 → 12/13					ZSE093
5.5 S 63 AMG	8	M157.980	400/536	03/11 → 12/13					ZSE093
5.5 S 63 AMG	8	M157.980	420/563	02/12 → 12/13					ZSE093
5.5 S 500, 5.5 S 500 4WD	8	M273.961; M273.968	285/382	10/05 → 12/13	Z359	0,8	UPT15P		ZSE140
5.5 S 600	12	M275.953	380/510	12/05 → 12/13	Z312 [404]	1,0	UPT12P [404]		
6.0 S 65 AMG	12	M275.982	450/603	12/05 → 12/13	Z312 07/06 → 08/10	1,0	UPT12P		
6.0 S 65 AMG	12	M275.982	463/621	04/11 → 12/13	Z312	1,0	UPT12P		
6.2 S 63 AMG	8	M156.984	386/518	10/06 → 12/13	Z355	1,0			

S-CLASS (W222, V222, X222)

3.0 S 350 BlueTEC / d, 3.0 S 350 BlueTEC / d 4WD	6	OM642.861; OM642.867	190/255	05/13 →					GSE116
3.0 S 350 BlueTEC 4WD	6	OM642.867	185/248	02/14 →					GSE116
3.5 S 400 Hybrid / h	6	M276.960	225/302	05/13 →					ZSE093 ZSE094 [299]
4.7 S 500	8	M278.929	335/449	05/13 →	Z122	1,0			ZSE093
4.7 S 500 4WD	8	M278.929	335/449	05/13 →					ZSE093
5.5 S 63 AMG, 5.5 S 63 AMG 4WD	8	M157.985	430/577	05/13 →					ZSE093
6.0 S 65 AMG	12	M279.980	463/621	02/14 →			UPT12P		
6.0 S 600, 6.0 S 600 Maybach	12	M277.980	390/523	02/14 →			UPT12P		

MERCEDES-BENZ



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ULTRA PLUS
TITAN**...MERCEDES-BENZ****SL (R129)**

2.8 280	6	M104.943	142/190	08/93→10/01	Z100 →05/97	0,8	UPT2	ZEF641 →08/95	ZS340 ^[53]
					Z121 07/97→	1,0		ZEF1449 09/95→	
					Z206 LPG ^[394]	0,7		ZEF987 09/95→	
2.8 280	6	M112.923	150/201	05/98→10/01	Z122	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG ^[394]	0,7			
3.2 320	6	M112.943	165/221	05/98→10/01	Z122	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG ^[394]	0,7			
3.2 320	6	M104.991	170/228	09/93→10/01	Z100 →06/97	0,8	UPT2	ZEF641 →08/95	ZS340 ^[53]
					Z121 07/97→	1,0		ZEF1449 09/95→	
					Z206 LPG ^[394]	0,7		ZEF987 09/95→	
5.0 500	8	M113.961	225/302	05/98→10/01	Z122	1,0	UPT12P	ZEF1488	ZS297
					Z206 LPG ^[394]	0,7			
5.5 55 AMG	8	M113.985	260/349	03/00→10/01	Z240	1,0	UPT12P		
6.0 60 AMG	8	M119.982(AMG6.0)	280/375	05/97→10/01	Z100	0,8	UPT2		
					Z206 LPG ^[394]	0,7			

SL (R230)

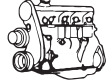
3.0 280, 3.0 300	6	M272.949	170/228	03/08→01/12	Z359	0,8	UPT15P		ZSE140
3.5 350	6	M272.966	200/268	03/06→01/12	Z359	0,8	UPT15P		ZSE140
3.5 350	6	M272.968	232/311	04/08→01/12	Z359	0,8	UPT15P		ZSE140
3.7 350	6	M112.973	180/241	03/03→01/12	Z240	1,0	UPT12P	ZEF1442	ZS297
5.0 500	8	M113.963	225/302	10/01→01/12	Z240	1,0	UPT12P	ZEF1488	ZS297
5.4 55 AMG	8	M113.992	350/469	10/01→06/02	Z226	0,8	UPT14P	ZEF1488	ZS297
5.4 55 AMG	8	M113.995	380/510	03/06→01/12	Z226	0,8	UPT14P		ZS297
5.5 55 AMG Kompressor	8	M113.992	368/493	06/02→01/12	Z226	0,8	UPT14P	ZEF1488	ZS297
5.5 500	8	M273.965	285/382	03/06→01/12	Z359	0,8	UPT15P		ZSE140
5.5 600	12	M275.951	368/493	04/03→01/12	Z312 →12/05	1,0	UPT12P		
5.5 600	12	M275.954	380/510	03/06→01/12	Z312 ^[404]	1,0	UPT12P ^[404]		
6.0 65 AMG	12	M275.981	450/603	03/04→01/12	Z312	1,0	UPT12P		
6.2 63 AMG	8	M156.981	386/518	03/08→01/12	Z355	1,0			

SL (R231)

3.5 350	6	M276.954	225/302	02/12→					ZSE093 ZSE094 ^[299]
4.7 500	8	M278.927	320/429	01/12→					ZSE093
5.5 63 AMG	8	M157.983	395/530	01/12→					ZSE093
5.5 63 AMG	8	M157.983	415/557	01/12→					ZSE093 02/12→
6.0 65 AMG	12	M279.981	463/621	05/12→			UPT12P		

SLK (R170)

2.0 200	4	M111.946	100/134	09/96→03/00	Z100 →06/97	0,8	UPT2	ZEF988 [47] ^[397]	ZS340 ^[53]
					Z121 07/97→	1,0			
					Z206 LPG ^[394]	0,7			
2.0 200 Kompressor	4	M111.958	120/161	03/00→04/04	Z170	1,0	UPT12P	ZEF1412 ^[47]	ZS041
					Z340 LPG ^[394]	0,7		ZEF1515 [47] ^[402]	
2.0 200 Kompressor	4	M111.943	141/189	10/96→03/00	Z120	1,0	UPT2	ZEF988 [47] ^[397]	ZS340 ^[53]
					Z340 LPG ^[394]	0,7			



kW/BHP

ULTRA PLUS
TITAN**...MERCEDES-BENZ****...SLK (R170)**

2.3 230 Kompressor	4	M111.973	142/190	09/96 → 03/00	Z120	1,0	UPT2	ZEF988 [47][397]	ZS340 [53]
					Z340 LPG [394]	0,7			
2.3 230 Kompressor	4	M111.983	145/194	03/00 → 04/04	Z170	1,0	UPT12P		ZS041
					Z340 LPG [394]	0,7			
3.2 32 AMG Kompressor	6	M112.960	260/349	03/01 → 04/04	Z170	1,0	UPT12P	ZEF1442	ZS297
					Z340 LPG [394]	0,7			
3.2 320	6	M112.947	160/215	03/00 → 04/04	Z122 → 02/02	1,0	UPT12P	ZEF1442	ZS297
					Z206 LPG [394] → 02/02	0,7			
					Z240 02/02 →	1,0			

SLK (R171)

1.8 200 Kompressor	4	M271.944	120/161	03/04 → 02/11	Z359 [295]	0,8	UPT15P [295]		ZS053 → Eng.30853899 → Prod.30.11.2006
					Z226 → Eng.30853899 → Prod.30.11.2006	0,8	UPT14P → Eng.30853899 → Prod.30.11.2006		ZS077 Eng.30853900 → Prod.30.11.2006 →
					Z359 Eng.30853900 → Prod.30.11.2006 →	0,8	UPT15P Eng.30853900 → Prod.30.11.2006 →		
1.8 200 Kompressor	4	M271.954	135/181	01/08 → 02/11	Z359	0,8	UPT15P		ZS077 Eng.30853900 →
3.0 280, 3.0 300	6	M272.942	170/228	01/05 → 02/11	Z359	0,8	UPT15P		ZSE140
3.5 350	6	M272.963	200/268	06/04 → 02/11	Z359	0,8	UPT15P		ZSE140
3.5 350	6	M272.969	224/300	01/08 → 02/11	Z359	0,8	UPT15P		ZSE140
5.5 55 AMG	8	M113.989	265/355	06/04 → 02/11	Z170	1,0	UPT12P	ZEF1488	ZS297
					Z340 LPG [394]	0,7			
5.5 55 AMG	8	M113.989	294/394	06/06 → 02/11	Z240	1,0	UPT12P		ZS297

SLK (R172)

1.8 200	4	M271.861	135/181	02/11 →	Z359	0,8	UPT15P		ZS077
1.8 200	4	M271.860	135/181	02/11 →	Z359	0,8	UPT15P		
1.8 250	4	M271.860; M271.861	150/201	02/11 →	Z359	0,8	UPT15P		ZS077
3.5 350	6	M276.956	225/302	02/11 →					ZSE093 ZSE094 [299]
5.5 55 AMG	8	M152.980	310/416	01/12 →					ZSE093

SLR (R199)

5.4	8	M155.980	460/617	04/04 →	Z226	0,8	UPT14P		ZS297
5.4 722 Edition	8	M155.980	478/641	10/06 →	Z226	0,8	UPT14P		ZS297

SLR Roadster (R199)

5.4	8	M155.980	460/617	04/07 →	Z226	0,8	UPT14P		ZS297
5.4	8	M155.980	478/641	10/06 →	Z226	0,8	UPT14P		ZS297

VANEO (414)

1.4	4	M166.940	60/80	06/02 → 07/05	Z121	1,0	UPT2		
					Z206 LPG [394]	0,7			
1.6	4	M166.961	60/80	02/02 → 07/05	Z121	1,0			ZSE146
					Z206 LPG [394]	0,7			
1.6	4	M166.961	75/101	02/02 → 07/05	Z121	1,0			ZSE146
					Z206 LPG [394]	0,7			
1.7 CDI	4	OM668.914	55/74	02/02 → 07/05	GN010	11v			GSE140
1.7 CDI	4	OM668.914	67/90	02/02 → 07/05	GN010	11v			GSE140
1.9	4	M166.991	92/123	02/02 → 07/05	Z121	1,0			ZSE146
					Z206 LPG [394]	0,7			

MERCEDES-BENZ



kW/BHP

ULTRA PLUS
TITAN**...MERCEDES-BENZ****V-CLASS (638/2)**

2.0 V 200	4	M111.948; M111.950	95/127	02/97→07/03	Z121	1,0		ZEF988 [47] [397]	ZS340 ^[53]
					Z206 LPG ^[394]	0,7			
2.2 V 200 CDI	4	OM611.980	75/101	03/99→07/03	GN003	11.5v			GSE140
2.2 V 220 CDI	4	OM611.980	90/121	03/99→07/03	GN003	11.5v			GSE140
2.3 V 230	4	M111.978; M111.980	105/141	10/96→07/03	Z121	1,0	UPT2	ZEF988 [47] [397]	ZS340 ^[53]
					Z206 LPG ^[394]	0,7			
2.3 V 230 TD	4	OM601.970	72/97	09/96→07/03	GN858	11.5v			GR049
2.8 V 280	6	M104.900	128/172	08/97→07/03				ZEF1380	ZSE004

VIANO (W639)

2.0 CDI	4	OM646.982	85/114	08/05→	GN003	11.5v			GSE140
2.0 CDI, 2.0 CDI 4WD	4	OM646.982	80/107	09/03→	GN003	11.5v			GSE140
2.0 CDI 4WD	4	OM646.982	85/114	03/06→	GN003	11.5v			GSE140 ^[301]
2.2 CDI, 2.2 CDI 4WD	4	OM646.980; OM646.982	110/148	09/03→	GN003	11.5v			GSE140
3.0 CDI	6	OM642.990	150/201	03/06→	GE105 →08/13	4.4v			GSE114 ^[242]
3.0 CDI	6	OM642.990	165/221	07/10→	GE105 →08/13	4.4v			GSE114 ^[242]
3.2	6	M112.951	160/215	09/03→	Z240	1,0	UPT12P	ZEF1442	ZS297
3.2 3,0	6	M112.951	140/188	09/03→	Z240	1,0	UPT12P	ZEF1442	ZS297
3.5	6	M272.978	190/255	09/07→	Z359	0,8	UPT15P		ZSE140
3.7	6	M112.976	165/221	06/04→07/07	Z240	1,0	UPT12P		ZS297
					Z206 LPG ^[394]	0,7			
3.7	6	M112.976	170/228	06/04→			UPT12P		ZS297

MERCEDES-BENZ**100 Box/Bus/Platform/Chassis (631)**

2.0 D	4	OM615.970	45/60	09/93→04/96	GN858	11.5v			
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CITAN Box (415)

1.5 108 CDI	4	OM607.951	55/74	11/12→	GE110 ^[74]	4.4v			
1.5 109 CDI	4	OM607.951	66/89	11/12→	GE110 ^[74]	4.4v			
1.5 111 CDI	4	OM607.951	81/109	06/13→	GE110 ^[74]	4.4v			

CITAN Mixto (415)

1.5 109 CDI	4	OM607.951	66/89	11/12→	GE110 ^[74]	4.4v			
1.5 111 CDI	4	OM607.951	81/109	06/13→	GE110 ^[74]	4.4v			

SPRINTER 2-t Box (901, 902)

2.3 214	4	M111.979	105/141	02/95→05/06	Z100	0,8	UPT2	ZEF988 [47] [397]	ZS340 ^[53]
					Z158 LPG ^[393] *to be adjusted	0,7*			
2.3 214	4	M111.984	105/141	02/95→05/06	Z158 LPG ^[393] *to be adjusted	0,7*	UPT2	ZEF1412 ^[47]	ZS340 ^[53]
								ZEF1515 [47] [402]	

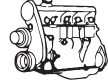
SPRINTER 2-t Box/Bus (901, 902)

2.3 214 NGT	4	M111.984	92/123	04/00→05/06	Z121	1,0	UPT12P	ZEF1412 ^[47]	ZS340 ^[53]
								ZEF1515 [47] [402]	

SPRINTER 2-t Box/Bus/Platform/Chassis (901, 902)

2.1 208 CDI	4	OM611.987	60/80	04/00→05/06	GN003	11.5v			GSE140
2.1 211 CDI	4	OM611.981	80/107	04/00→05/06	GN003	11.5v			GSE140
2.1 213 CDI	4	OM611.981	95/127	04/00→05/06	GN003	11.5v			GSE140
2.3 208 D	4	OM601.943	58/78	01/95→04/00	GN858	11.5v			GR073-B
2.3 208 D	4	OM601.943	60/80	09/96→04/00	GN858	11.5v			GR073-B
2.7 216 CDI	5	OM612.981	115/154	04/00→05/06	GN003	11.5v			GSE141

MERCEDES-BENZ



kW/BHP

ULTRA PLUS
TITAN**...MERCEDES-BENZ****...SPRINTER 2-t Box/Bus/Platform/Chassis (901, 902)**

2.9 210 D	5	OM602.980	75/101	01/97→04/00	GN961	11.5v			GSE141
2.9 212 D	5	OM602.980	90/121	02/95→04/00	GN909 ^[405] →Eng.136	11v			GSE141
					GN909 ^[407] →Eng.9849	11v			
					GN961 ^[405] Eng.137→	11.5v			
					GN961 ^[407] Eng.9850→	11.5v			

SPRINTER 2-t Bus/Platform/Chassis (901, 902)

2.3 214	4	M111.979	105/141	02/95→05/06	Z121	1,0		ZEF988 [47][397]	ZS340 ^[53]
					Z206 LPG ^[394]	0,7			
2.3 214	4	M111.984	105/141	02/95→05/06				ZEF988 [47][397]	ZS340 ^[53]

SPRINTER 2-t Platform/Chassis (901, 902)

2.3 214 NGT	4	M111.984	92/123	04/00→05/06	Z121	1,0	UPT12P	ZEF1412 ^[47] ZEF1515 [47][402]	ZS340 ^[53]	ZLE234 ^[313]
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SPRINTER 3,5-t Box (906)

3.5 324	6	M272.979	190/255	06/06→12/13	Z359	0,8	UPT15P		ZSE140 ZS077 Eng.30099999→
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SPRINTER 3,5-t Box/Bus/Platform/Chassis (906)

1.8 316, 1.8 316 NGT	4	M271.951	115/154	09/08→	Z359	0,8	UPT15P		ZS053 →10/10 →Eng.30853899 ZS077 11/10→ Eng.30853900→
1.8 316 LGT	4	M271.951	115/154	09/08→	Z359	0,8	UPT15P		ZS077 Eng.30099999→
2.1 309 CDI	4	OM646.984	65/87	06/06→12/09	GN003	11.5v			GSE140
2.1 311 CDI, 2.1 311 CDI 4WD	4	OM646.985	80/107	06/06→12/09	GN003	11.5v			GSE140
2.1 313 CDI	4	OM646.986	95/127	06/06→	GN003	11.5v			GSE140
2.1 315 CDI, 2.1 315 CDI 4WD	4	OM646.986; OM646.989; OM646.990	110/148	06/06→12/09	GN003	11.5v			GSE140
3.0 318 CDI, 3.0 318 CDI 4WD	6	OM642.993	135/181	06/06→12/09	GE105	4.4v			GSE114
3.0 318 CDI, 3.0 318 CDI 4WD	6	OM642.992	135/181	06/06→12/09	GE105	4.4v			GSE114 →Eng.41694476
3.0 318 CDI, 3.0 318 CDI 4WD	6	OM642.896	135/181	06/06→12/09	GE105 →Eng.41330713	4.4v			GSE116 ^[386]
									GSE114 ^[386] →Eng.41330713
									GSE116 ^[300] →Eng.41689183
3.0 319 CDI / BlueTEC, 3.0 319 CDI / BlueTEC 4WD	6	OM642.992	140/188	03/09→	GE105 →Prod.15.08.2013	4.4v			GSE114 →Eng.41694476 →Prod.03.03.2015
3.0 319 CDI / BlueTEC, 3.0 319 CDI / BlueTEC 4WD	6	OM642.896; OM642.898	140/188	03/09→	GE105 →Eng.41330713 →Prod.15.06.2012	4.4v			GSE116 ^[386]
									GSE114 ^[386] →Eng.41330713 →Prod.15.06.2012
									GSE116 ^[300] →Eng.41689183 →Prod.17.02.2015

SPRINTER 3,5-t Bus/Platform/Chassis (906)

3.5 324	6	M272.979	190/255	06/06→12/13	Z359	0,8	UPT15P		ZSE140
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MERCEDES-BENZ



kW/BHP

ULTRA PLUS
TITAN

...MERCEDES-BENZ



SPRINTER 3-t Box (903)

2.3 314	4	M111.979	105/141	02/95→05/06	Z100	0,8	UPT2	ZEF988 [47] [397]	ZS340 ^[53]
					Z158 LPG [393] *to be adjusted	0,7*			
2.9 310 D	5	OM602.980	75/101	02/95→04/00	GN961 01/97→	11.5v			GSE141
2.9 312 D 2.9 4WD	5	OM602.980	90/121	05/97→08/02	GN909 →Eng.136 [401] [405] [445]	11v			GSE141
					GN909 ^[405] →Eng.136	11v			
					GN909 →Eng.9849 [401] [407] [445]	11v			
					GN909 ^[407] →Eng.9849	11v			
					GN961 ^[405] Eng.137→	11.5v			
					GN961 ^[407] Eng.9850→	11.5v			

SPRINTER 3-t Box/Bus/Platform/Chassis (903)

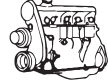
2.1 308 CDI	4	OM611.987	60/80	04/00→05/06	GN003	11.5v			GSE140
2.1 311 CDI, 2.1 311 CDI 4WD	4	OM611.981	80/107	04/00→05/06	GN003	11.5v			GSE140
2.1 313 CDI, 2.1 313 CDI 4WD	4	OM611.981	95/127	04/00→05/06	GN003	11.5v			GSE140
2.3 308 D	4	OM601.943	58/78	02/95→04/00	GN858	11.5v			GR073-B
2.3 308 D	4	OM601.943	60/80	02/95→04/00	GN858	11.5v			GR073-B
2.3 314	4	M111.984	105/141	02/95→05/06	Z158 LPG [393] *to be adjusted	0,7*	UPT2	ZEF1412 [47]	ZS340 ^[53]
								ZEF1515 [47] [402]	
2.3 314 4WD	4	M111.984	105/141	08/02→05/06	Z121	1,0	UPT2	ZEF1412 [47]	ZS340 ^[53]
								ZEF1515 [47] [402]	
2.3 314 4WD	4	M111.979	105/141	08/02→05/06	Z100	0,8			
2.7 316 CDI, 2.7 316 CDI 4WD	5	OM612.981	115/154	04/00→05/06	GN003	11.5v			GSE141
2.9 312 D, 2.9 312 D 2.9 4WD	5	OM602.980	90/121	02/95→08/02	GN909 ^[405] →Eng.136	11v			GSE141
					GN909 ^[407] →Eng.9849	11v			
					GN961 ^[405] Eng.137→	11.5v			
					GN961 ^[407] Eng.9850→	11.5v			

SPRINTER 3-t Box/Platform/Chassis (903)

2.3 314 NGT	4	M111.984	92/123	04/00→05/06			UPT12P	ZEF1412 [47]	ZS340 ^[53]
								ZEF1515 [47] [402]	

SPRINTER 3-t Bus (903)

2.3 314 NGT	4	M111.984	92/123	04/00→05/06	Z121	1,0	UPT12P	ZEF1412 [47]	ZS340 ^[53]
								ZEF1515 [47] [402]	
2.9 310 D	5	OM602.980	75/101	01/97→12/99	GN909 ^[234] →Eng.9849 136	11v			
					GN961 ^[235] Eng.9850 137→	11.5v			
2.9 310 D 4WD	5	OM602.980	75/101	05/97→08/02	GN961 →03/00	11.5v			GSE141



kW/BHP

ULTRAPLUS
TITAN**...MERCEDES-BENZ****SPRINTER 3-t Bus/Platform/Chassis (903)**

2.3 314	4	M111.979	105/141	02/95→05/06	Z100	0,8	UPT2	ZEF1412 [47] ZEF1515 [47] [402]	ZS340 [53]
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SPRINTER 3-t Platform/Chassis (903)

2.9 310 D	5	OM602.980	75/101	01/97→04/00	GN961	11.5v			GSE141
2.9 312 D	5	OM602.980	85/114	12/98→09/01	GN909 [234] →Eng.9849 136 GN961 [235] Eng.9850 137→	11v 11.5v			GSE141

SPRINTER 3-t Box (906)

1.8 216	4	M271.951	115/154	09/08→	Z359	0,8	UPT15P		ZS077 Eng.030099999→
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SPRINTER 3-t Box/Bus/Platform/Chassis (906)

2.1 209 CDI	4	OM646.984	65/87	06/06→12/09	GN003	11.5v			GSE140
2.1 211 CDI	4	OM646.985	80/107	06/06→12/09	GN003	11.5v			GSE140
2.1 213 CDI	4	OM646.986	95/127	06/06→	GN003	11.5v			GSE140
2.1 215 CDI	4	OM646.986; OM646.989; OM646.990	110/148	06/06→12/09	GN003	11.5v			GSE140
3.5 224	6	M272.979	190/255	06/06→	Z359	0,8	UPT15P		ZSE140

SPRINTER 3-t Box/Platform/Chassis (906)

3.0 218 CDI	6	OM642.992	135/181	06/06→12/09	GE105	4.4v			GSE114 →Eng.41694476
3.0 218 CDI	6	OM642.896	135/181	06/06→12/09	GE105 →Eng.41330713	4.4v			GSE116 [386] GSE114 [386] →Eng.41330713 GSE116 [300] →Eng.41689183
3.0 219 CDI / BlueTEC	6	OM642.992	140/188	03/09→	GE105 →Prod.15.08.2013	4.4v			GSE114 →Eng.41694476 →Prod.03.03.2015
3.0 219 CDI / BlueTEC	6	OM642.896	140/188	03/09→	GE105 →Eng.41330713 →Prod.15.06.2012	4.4v			GSE116 [386] GSE114 [386] →Eng.41330713 →Prod.15.06.2012 GSE116 [300] →Eng.41689183 →Prod.17.02.2015

SPRINTER 3-t Bus (906)

1.8 216	4	M271.951	115/154	09/08→	Z359	0,8	UPT15P		ZS077 Eng.30099999→
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SPRINTER 3-t Platform/Chassis (906)

1.8 216	4	M271.951	115/154	09/08→05/16	Z359	0,8	UPT15P		ZS077
3.0 218 CDI	6	OM642.993	135/181	06/06→12/09	GE105	4.4v			GSE114

SPRINTER 4,6-t Box/Platform/Chassis (906)

2.1 411 CDI	4	OM646.985	80/107	06/09→12/09	GN003	11.5v			GSE140
2.1 413 CDI	4	OM646.986	95/127	06/06→	GN003	11.5v			GSE140
2.1 415 CDI	4	OM646.989; OM646.990	110/148	06/06→	GN003	11.5v			GSE140
3.0 418 CDI	6	OM642.992	135/181	06/09→05/16	GE105 →Prod.15.08.2013	4.4v			GSE114 →Eng.41694476 →Prod.03.03.2015

MERCEDES-BENZ



kW/BHP

ULTRA PLUS
TITAN**...MERCEDES-BENZ****...SPRINTER 4,6-t Box/Platform/Chassis (906)**

3.0 418 CDI	6	OM642.896	135/181	06/09→05/16	GE105 →Eng.41330713 →Prod.15.06.2012	4.4v			GSE116 [386] GSE114 [386] →Eng.41330713 →Prod.15.06.2012 GSE116 [300] →Eng.41689183 →Prod.17.02.2015
3.0 419 CDI	6	OM642.992	140/188	03/09→	GE105 →Prod.15.08.2013	4.4v			GSE114 →Eng.41694476 →Prod.03.03.2015
3.0 419 CDI	6	OM642.896; OM642.898	140/188	03/09→	GE105 →Eng.41330713 →Prod.15.06.2012	4.4v			GSE116 [386] GSE114 [386] →Eng.41330713 →Prod.15.06.2012 GSE116 [300] →Eng.41689183 →Prod.17.02.2015
3.5 424	6	M272.979	190/255	06/06→12/13	Z359	0,8	UPT15P		ZSE140

SPRINTER 4,6-t Platform/Chassis (906)

2.1 415 CDI	4	OM646.989	110/148	06/06→					GSE140
3.0 418 CDI	6	OM642.993	135/181	06/06→12/09	GE105	4.4v			GSE114
3.0 418 CDI	6	OM642.992	135/181	06/06→12/09	GE105	4.4v			GSE114 →Eng.41694476
3.0 418 CDI	6	OM642.896	135/181	06/06→12/09	GE105 →Eng.41330713	4.4v			GSE116 [386] GSE114 [386] →Eng.41330713 GSE116 [300] →Eng.41689183

SPRINTER 4-t Box (904)

2.9 414 D 4WD	5	OM602.980	90/121	05/97→05/06					GSE140 [303] GSE141 [304]
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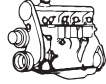
SPRINTER 4-t Box/Bus/Platform/Chassis (904)

2.1 408 CDI	4	OM611.987	60/80	04/00→05/06	GN003	11.5v			GSE140
2.1 411 CDI, 2.1 411 CDI 4WD	4	OM611.981	80/107	04/00→05/06	GN003	11.5v			GSE140
2.1 413 CDI, 2.1 413 CDI 4WD	4	OM611.981	95/127	04/00→05/06	GN003	11.5v			GSE140
2.3 414	4	M111.979; M111.984	105/141	02/96→05/06	Z121 07/97→ Z206 LPG [394]	1,0 0,7		ZEF988 [47] [397]	ZS340 [53]
2.7 416 CDI, 2.7 416 CDI 4WD	5	OM612.981	115/154	04/00→05/06	GN003	11.5v			GSE141

SPRINTER 4-t Box/Platform/Chassis (904)

2.3 408 D	4	OM601.943	58/78	02/96→05/06	GN858	11.5v			GR073-B →Ch.P810662
2.3 414 4WD	4	M111.979; M111.984	105/141	05/97→05/06	Z121 Z206 LPG [394]	1,0 0,7		ZEF988 [47] [397]	ZS340 [53]

MERCEDES-BENZ



kW/BHP

ULTRA PLUS
TITAN**...MERCEDES-BENZ****...SPRINTER 4-t Box/Platform/Chassis (904)**

2.9 410 D, 2.9 410 D 4WD	5	OM602.980	75/101	02/96→05/06	GN909 ^[405] →03/00 →Eng.000136 GN909 ^[407] →03/00 →Eng.009849 GN961 ^[405] →03/00 Eng.000137→ GN961 ^[407] →03/00 Eng.009850→	11v 11v 11.5v 11.5v		GSE141
2.9 412 D, 2.9 412 D 4WD	5	OM602.980	85/114	02/96→05/06	GN909 ^[405] →03/00 →Eng.000136 GN909 ^[407] →03/00 →Eng.009849 GN961 ^[405] →03/00 Eng.000137→ GN961 ^[407] →03/00 Eng.009850→	11v 11v 11.5v 11.5v		GSE141
2.9 412 D, 2.9 412 D 4WD	5	OM602.980	90/121	02/96→05/06	GN909 ^[405] →03/00 →Eng.000136 GN909 ^[407] →03/00 →Eng.009849 GN961 ^[405] →03/00 Eng.000137→ GN961 ^[407] →03/00 Eng.009850→	11v 11v 11.5v 11.5v		GSE141

SPRINTER 4-t Platform/Chassis (904)

2.3 414	4	M111.984	105/141	02/96→05/06			ZEF1412 ^[47] ZEF1515 ^{[47][402]}	ZS340 ^[53]
2.9 412 D	5	OM602.980	85/114	02/96→05/06	GN909 ^[405] →03/00 →Eng.000136 GN961 ^[405] →03/00 Eng.000137→ GN909 ^[407] →Eng.009849 GN961 ^[407] Eng.009850→	11v 11.5v 11v 11.5v		GSE141

SPRINTER 5-t Bus

3.0 519 CDI / BlueTEC	6	OM642.992	140/188	03/09→	GE105 →Prod.15.08.2013	4.4v		GSE114 →Eng.41694476 →Prod.03.03.2015
3.0 519 CDI / BlueTEC	6	OM642.896; OM642.898	140/188	03/09→	GE105 →Eng.41330713 →Prod.15.06.2012	4.4v		GSE116 ^[300] →Eng.41689183 →Prod.17.02.2015

SPRINTER 5-t Platform/Chassis (905)

2.7 616 CDI	5	OM612.981	115/154	04/01→05/06	GN003	11.5v		GSE141
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SPRINTER 5-t Box/Platform/Chassis (906)

2.1 509 CDI	4	OM646.984	65/87	06/06→12/09	GN003	11.5v		GSE140
2.1 511 CDI, 2.1 511 CDI 4WD	4	OM646.985	80/107	06/06→12/09	GN003	11.5v		GSE140
2.1 513 CDI	4	OM646.986	95/127	06/06→	GN003	11.5v		GSE140
2.1 515 CDI, 2.1 515 CDI 4WD	4	OM646.986; OM646.989; OM646.990	110/148	06/06→	GN003	11.5v		GSE140

MERCEDES-BENZ



kW/BHP

**...MERCEDES-BENZ****...SPRINTER 5-t Box/Platform/Chassis (906)**

3.0 518 CDI, 3.0 518 CDI 4WD	6	OM642.993	135/181	06/06 → 12/09	GE105	4.4v		GSE114
3.0 518 CDI, 3.0 518 CDI 4WD	6	OM642.992	135/181	06/06 → 12/09	GE105	4.4v		GSE114 →Eng.41694476
3.0 518 CDI, 3.0 518 CDI 4WD	6	OM642.896	135/181	06/06 → 12/09	GE105 →Eng.41330713	4.4v		GSE116 [386] GSE114 [386] →Eng.41330713 GSE116 [300] →Eng.41689183
3.0 519 CDI / BlueTEC, 3.0 519 CDI / BlueTEC 4WD	6	OM642.992	140/188	03/09 →	GE105 →Prod.15.08.2013	4.4v		GSE114 →Eng.41694476 →Prod.03.03.2015
3.0 519 CDI / BlueTEC, 3.0 519 CDI / BlueTEC 4WD	6	OM642.896; OM642.898	140/188	03/09 →	GE105 →Eng.41330713 →Prod.15.06.2012	4.4v		GSE116 [386] GSE114 [386] →Eng.41330713 →Prod.15.06.2012 GSE116 [300] →Eng.41689183 →Prod.17.02.2015
3.5 524	6	M272.979	190/255	06/06 → 12/13	Z359	0,8	UPT15P	ZSE140

SPRINTER 5-t Platform/Chassis (906)

1.8 516	4	M271.951	115/154	09/08 →	Z359	0,8	UPT15P	ZS053 →10/10 →Eng.30853899 ZS077 11/10 → Eng.30853900 →
1.8 516 NGT	4	M271.951	115/154	09/08 →	Z359	0,8	UPT15P	ZS053 →Eng.30853899 ZS077 Eng.30853900 →

SPRINTER Dumptruck (905)

2.7 616 CDI	5	OM612.981	115/154	04/01 →	GN003	11.5v		GSE141
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SPRINTER CLASSIC 3,5-t Box (909)

2.1 311 CDI	4	OM646.701	80/107	09/13 →				GSE141 [302]
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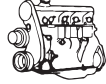
SPRINTER CLASSIC 4,6-t Bus (909)

2.1 411 CDI	4	OM646.701	80/107	09/13 →				GSE141 [302]
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VARIO Box Body / Estate/Bus/Dumptruck/Platform/Chassis

2.9 512 D, 2.9 612 D, 2.9 812 D, 2.9 O 812	5	OM602.984; OM602.985	90/121	09/96 → 12/10	GN961	11.5v		
4.2 613 D, 614 D, 4.2 813 D, 814 D, 4.2 813 DA, 814 DA 4WD, 4.2 O 813	4	OM900.917; OM904.908; OM904.917	95/127	09/96 →	GF002	24v		
4.2 613 D, 614 D, 4.2 813 D, 814 D, 4.2 813 DA, 814 DA 4WD, 4.2 O 814	4	OM904.908	100/134	09/96 →	GF002	24v		
4.2 618 D, 4.2 818 D, 4.2 818 DA 4WD, 4.2 O 818 D	4	OM900.919; OM904.964	130/174	09/06 →	GF002	24v		
4.3 615 D, 616 D, 4.3 815 D, 816 D, 4.3 815 DA, 816 DA 4WD, 4.3 O 815	4	OM904.923	112/150	09/96 →	GF002	24v		
4.3 615 D, 616 D, 4.3 815 D, 816 D, 4.3 815 DA, 816 DA 4WD, 4.3 O 816 D	4	OM900.918; OM904.923	115/154	09/96 →	GF002	24v		
4.3 O 810	4	OM904.904	75/101	09/96 → 12/10	GF002	24v		
VARIO Cab with engine								
4.2 814 DT	4	OM904.908	100/134	09/96 →	GF002	24v		
4.3 810 DT	4	OM904.904	75/101	09/96 → 12/10	GF002	24v		
4.3 812 DT	4	OM904.961	90/121	09/96 → 12/10	GF002	24v		

MERCEDES-BENZ



kW/BHP



ULTRA PLUS
TITAN



...MERCEDES-BENZ



VITO / MIXTO Box (W639)

2.2 109 CDI	4	OM646.983	65/87	09/03 →	GN003	11.5v			GSE140
2.2 109 CDI	4	OM646.980; OM646.981	70/94	08/06 →	GN003	11.5v			GSE140
2.2 111 CDI	4	OM646.980; OM646.982	85/114	09/07 →	GN003	11.5v			GSE140
2.2 111 CDI, 2.2 111 CDI 4WD	4	OM646.982	80/107	09/03 →	GN003	11.5v			GSE140
2.2 115 CDI, 2.2 115 CDI 4WD	4	OM646.980; OM646.982	110/148	09/03 →	GN003	11.5v			GSE140
3.0 120 CDI	6	OM642.990	150/201	07/06 →	GE105 →08/13	4.4v			GSE114 [242]
3.0 122 CDI	6	OM642.890	165/221	09/10 →					GSE116
3.2 119	6	M112.951	140/188	09/03 →	Z240	1,0	UPT12P	ZEF1442	ZS297
3.2 122	6	M112.951	160/215	09/03 →	Z240	1,0	UPT12P	ZEF1442	ZS297
3.5 126	6	M272.978	190/255	09/07 →	Z359	0,8	UPT15P		ZSE140
3.7 123	6	M112.976	165/221	06/04 →07/08	Z240	1,0	UPT12P		ZS297
					Z206 ^{LPG [394]}	0,7			
3.7 123	6	M112.976	170/228	06/04 →07/08	Z240	1,0	UPT12P		ZS297

VITO Box/Bus (638)

2.0 113	4	M111.948; M111.950	95/127	02/96 →07/03	Z121	1,0	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z206 ^{LPG [394]}	0,7			
2.2 108 CDI	4	OM611A(60KWCDI)	60/80	03/99 →07/03	GN003	11.5v			GSE140
2.2 110 CDI	4	OM611LA(75KWCDI)	75/101	03/99 →07/03	GN003	11.5v			GSE140
2.2 112 CDI	4	OM611.980	90/121	03/99 →07/03	GN003	11.5v			GSE140
2.3 108 D	4	OM601.942	58/78	02/96 →07/03	GN858	11.5v			GR049
2.3 110 D, 2.3 110 TD	4	OM601.970	72/97	02/96 →07/03	GN858	11.5v			GR049
2.3 114	4	M111.978	105/141	12/96 →07/03	Z121	1,0	UPT2	ZEF988 [47] [397]	ZS340 [53]
					Z206 ^{LPG [394]}	0,7			

VITO Bus (W639)

2.2 109 CDI	4	OM646.983	65/87	09/03 →	GN003	11.5v			GSE140
2.2 109 CDI, 2.2 109 CDI 4WD	4	OM646.980; OM646.981	70/94	09/06 →	GN003	11.5v			GSE140
2.2 111 CDI	4	OM646.980	85/114	09/07 →	GN003	11.5v			GSE140
2.2 111 CDI, 2.2 111 CDI 4WD	4	OM646.982	80/107	09/03 →	GN003	11.5v			GSE140
2.2 115 CDI, 2.2 115 CDI 4WD	4	OM646.980; OM646.982	110/148	09/03 →	GN003	11.5v			GSE140
3.0 120 CDI	6	OM642.990	150/201	07/06 →	GE105 →08/13	4.4v			GSE114 [242]
3.0 122 CDI	6	OM642.890	165/221	09/10 →					GSE116
3.2 119	6	M112.951	140/188	09/03 →	Z240	1,0	UPT12P		ZS297
3.2 122	6	M112.951	160/215	09/03 →	Z240	1,0	UPT12P		ZS297
3.5 126	6	M272.978	190/255	09/07 →	Z359	0,8	UPT15P		ZSE140
3.7 123	6	M112.976	165/221	06/04 →07/08	Z240	1,0	UPT12P		ZS297
					Z206 ^{LPG [394]}	0,7			
3.7 123	6	M112.976	170/228	06/04 →	Z240	1,0	UPT12P		ZS297

MERCEDES-BENZ (BBDC)



E-CLASS

1.8 E 200	4	M271.941	120/161	11/05 →12/06	Z359 ^[295]	0,8	UPT15P ^[295]		ZS053 →Eng.30853899 →Prod.30.11.2006
					Z226 →Eng.30853899 →Prod.30.11.2006	0,8	UPT14P →Eng.30853899 →Prod.30.11.2006		ZS077 Eng.30853900 → Prod.30.11.2006 →
					Z359 Eng.30853900 → Prod.30.11.2006 →	0,8	UPT15P Eng.30853900 → Prod.30.11.2006 →		

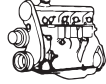


kW/BHP

ULTRA PLUS
TITAN

MERCURY

MERCURY**MOUNTAINEER**4.0, 4.0 4WD 6 152/204 10/00→12/05 **Z117** 1,0 **UPT9****METROCAB****TAXI**2.4 TD 4 2L-T 66/89 01/01→05/06 **GV688**^[391] 11v**MG****MG 6**1.8 T 4 18N4TI 118/158 11/10→ **UPT12P****MGF**1.6 4 16K4F 82/110 02/00→03/02 **Z228** 1,0 **UPT12P** **ZEF1397**^[411] →Ch.YD522572 **ZS469**^[253] ^[357] →Ch.YD522572**Z221** LPG^[394]
*to be adjusted 0,7***ZS501**
Ch.YD522573→1.8 i, 8 i VVC 4 18K4K 118/158 10/01→03/02 **Z228** 1,0 **UPT12P** **ZEF1644** →Ch.YD522572 **ZS502**^[18] Ch.YD522573→**Z221** LPG^[394]
*to be adjusted 0,7*1.8 i 16V 4 18K4F 88/118 03/95→03/02 **Z228** 1,0 **UPT12P** **ZEF1397**^[411] →Ch.YD522572 **ZS469**^[253] ^[357] →Ch.YD522572**Z221** LPG^[394]
*to be adjusted 0,7***ZS501**^[406]
Ch.YD522573→1.8 i VVC 4 18K4K 107/143 03/95→03/02 **Z228** 1,0 **UPT12P** **ZEF1644** →Ch.YD522572 **ZS502**^[18] Ch.YD522573→**Z221** LPG^[394]
*to be adjusted 0,7***MG TF**1.6 115 4 16K4F 85/114 03/02→12/09 **Z228** 1,0 **UPT12P** **ZEF1397**^[411] →Ch.YD522572 **ZS469**^[253] ^[357] →Ch.YD522572**Z221** LPG^[394]
*to be adjusted 0,7*1.8 120 4 18K4F 88/118 03/02→12/09 **Z228** 1,0 **UPT12P** **ZEF1397**^[411] →Ch.YD522572 **ZS469**^[253] ^[357] →Ch.YD522572**Z221** LPG^[394]
*to be adjusted 0,7*1.8 135 4 18K4F 100/134 03/02→12/09 **Z228** 1,0 **UPT12P** **ZEF1397**^[411] →Ch.YD522572 **ZS469**^[253] ^[357] →Ch.YD522572**Z221** LPG^[394]
*to be adjusted 0,7*1.8 160 4 18K4K 118/158 03/02→12/09 **Z228** 1,0 **UPT12P** **ZEF1644** →Ch.YD522572 **ZS502**^[18] Ch.YD522573→**Z221** LPG^[394]
*to be adjusted 0,7***MG X-POWER**4.6 SV 8 46K4F 230/308 01/03→04/08 **Z117** 1,0 **UPT9****MG ZR**1.4 105 4 14K4F 76/102 06/01→04/05 **Z228** 1,0 **UPT12P** **ZEF1397**^[411] →Ch.YD471564 **ZS469**^[253] ^[357] →Ch.YD471564**Z221** LPG^[394]
*to be adjusted 0,7***ZS501**
Ch.YD471565→1.8 120 4 18K4F 86/115 06/01→04/05 **Z228** 1,0 **UPT12P** **ZEF1397**^[411] →Ch.YD471564 **ZS469**^[253] ^[357] →Ch.YD471564**Z221** LPG^[394]
*to be adjusted 0,7***ZS501**
Ch.YD471565→1.8 160 4 18K4K 118/158 06/01→04/05 **Z228** 1,0 **UPT12P** **ZEF1644** →Ch.YD471564 **ZS502**^[18] Ch.YD471565→**Z221** LPG^[394]
*to be adjusted 0,7*2.0 TD 4 20T2N 74/99 06/01→04/05 **GN999** 11v2.0 TD 4 20T2N 83/111 12/02→04/05 **GN999** 11v



kW/BHP

ULTRA PLUS
TITAN

...MG



MG ZS

1.6	4	16K4F	79/106	11/01→04/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS501
1.6	4	16K4F	82/110	11/01→10/05	Z312 03/05→	1,0	UPT12P	
1.8 120	4	18K4F	86/115	07/01→10/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS501
2.0 TD	4	20T2N	74/99	01/04→10/05	GN999	11v		
2.0 TD	4	20T2N	83/111	01/04→10/05	GN999	11v		
2.5 180	6	25K4F	130/174	07/01→10/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS068 [325][391][415] ZS302 [324][391]

MG ZT

1.8 16V	4	18K4F	88/118	01/03→07/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS501
1.8 T 16V	4	18K4G	118/158	01/03→07/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS501
2.0 CDTi	4	204D2	85/114	06/02→09/03	GN024	11v		
2.0 CDTi	4	204D2	96/129	11/02→07/05	GN024	11v		
2.5 160	6	25K4F	118/158	06/01→07/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS068 [391][415] ZS088 [391][415]
2.5 180	6	25K4F	130/174	01/03→07/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS068 [391][415] ZS088 [391][415]
2.5 190	6	25K4F	140/188	06/01→07/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS068 [391][415] ZS088 [391][415]
4.6 260	8	99W	191/256	10/03→07/05	Z170	1,0	UPT12P	
4.6 X Power 385	8		283/380	06/02→07/05	Z117	1,0	UPT9	
4.6 X Power 500	8		368/493	06/01→07/05	Z117	1,0	UPT9	

MG ZT-

1.8 16V	4	18K4F	88/118	01/03→07/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS501
1.8 T 16V	4	18K4G	118/158	01/03→07/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS501
2.0 CDTi	4	204D2	85/114	06/02→07/05	GN024	11v		
2.0 CDTi	4	204D2	96/129	11/02→07/05	GN024	11v		
2.5 160	6	25K4F	118/158	10/01→07/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS068 [391][415] ZS088 [391][415]
2.5 180	6	25K4F	130/174	01/03→07/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS068 [391][415] ZS088 [391][415]
2.5 190	6	25K4F	140/188	10/01→07/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZS068 [391][415] ZS088 [391][415]
4.6 260	8	46F2F, 99W	191/256	10/03→07/05	Z170	1,0	UPT12P	
4.6 X Power 385	8		283/380	06/02→07/05	Z117	1,0	UPT9	

MG



EXPRESS

1.4	4	14K4F	76/102	03/03→05/05	Z20	0,8	UPT8	ZS469 [357][391] ZS501 [391]
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...EXPRESS

1.8	4	18K4F	86/115	03/03→05/05	Z170	1,0	UPT12P	ZS501
1.8 160	4	18K4K	118/158	03/03→05/05			UPT12P	
2.0 TD	4	20T2N	74/99	03/03→05/05	GN999	11v		

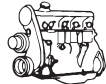
MINI



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1.2 One	3	B38A12A	75/101	06/13→11/17	Z366	0,8		ZS538 →06/17
1.2 One First	3	B38A12A	55/74	11/13→	Z366 →10/15	0,8		ZS538 →06/17
1.4 One	4	W10B14A	55/74	04/03→03/10	Z237	1,6	UPT12P	ZS382
1.4 One	4	N12B14A	55/74	04/03→03/10	Z336	1,0	UPT16P	ZSE143 →02/10
1.4 One	4	N12B14A	70/94	11/06→03/10	Z336	1,0	UPT16P	ZSE143 →02/10
1.4 One D	4	1ND	55/74	06/03→09/06	GN042	11v		
1.4 One D	4	1ND-TV	65/87	06/03→09/06	GN042	11v		
1.5 Cooper	3	B36A15A; B38A15A	100/134	04/13→	Z366	0,8		ZS538 →06/17
1.5 Cooper D	3	B37C15A	85/114	10/13→	GE118 [480]	4.4v		
1.5 One D	3	B37C15A	70/94	07/13→	GE118 [479]	4.4v		
1.6 Cooper	4	W10B16A	85/114	06/01→04/15	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZEF1480 ZS382 [108]
1.6 Cooper	4	N16B16A	85/114	06/01→04/15	Z336	1,0	UPT16P	ZSE143
1.6 Cooper	4	N12B16A	85/114	06/01→04/15	Z336	1,0	UPT16P	
1.6 Cooper	4	N12B16A	88/118	10/06→06/15	Z336	1,0	UPT16P	ZSE143 →08/10
1.6 Cooper	4	N12B16A; N16B16A	90/121	09/09→06/15	Z336	1,0	UPT16P	ZSE143
1.6 Cooper D	4	9HZ(DV6TED4); W16D16	80/107	11/06→09/10	GN056	11v		
1.6 Cooper D	4	N47C16A	82/110	05/09→11/13	GE118 [34] [60] [453] GE118 [60] [118] [453]	4.4v 4.4v		
1.6 Cooper S	4	W11B16A	120/161	03/02→06/15	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZEF1480 ZS382
1.6 Cooper S	4	N18B16A	120/161	03/02→06/15	Z332	0,7	UPT16P	
1.6 Cooper S	4	W11B16A	125/168	07/04→12/08	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZEF1480 ZS382
1.6 Cooper S	4	N14B16A; N14B16AB	128/172	10/06→07/10	Z332 [60] Z332	0,7 0,7	UPT16P	ZSE143
1.6 Cooper S	4	N18B16A	135/181	02/10→06/15	Z332	0,7	UPT16P	ZSE143
1.6 Cooper S	4	N14B16A	135/181	02/10→06/15	Z332	0,7	UPT16P	
1.6 Cooper S, 1.6 Cooper S JCW	4	N18B16A	147/197	02/10→06/15	Z332	0,7	UPT16P	
1.6 John Cooper Works	4	N14B16C; N18B16C	155/208	07/04→05/15				ZSE143
1.6 John Cooper Works, 1.6 Works	4	W11B16A	155/208	11/03→05/15	Z237	1,6	UPT2	ZS382
1.6 One	4	N16B16A	55/74	03/10→11/13	Z336	1,0	UPT16P	ZSE143
1.6 One	4	W10B16A	66/89	06/01→11/07	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZEF1480 ZS382
1.6 One	4	N16B16A	72/97	09/09→06/15	Z336	1,0	UPT16P	ZSE143
1.6 One D	4	N47C16A	66/89	06/09→11/13	GE118 [60] [118] [453]	4.4v		
1.6 One D	4	9HZ(DV6TED4)	66/89	06/09→11/13	GN056	11v		
1.6 S Works	4	W11B16A	149/200	11/03→06/05	Z237	1,6	UPT2	ZS382
2.0 Cooper D	4	N47C20A	82/110	02/11→05/15	GE118 [34] [60] [453] GE118 [60] [118] [453]	4.4v 4.4v		

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2.0 Cooper S	4	B48A20A	120/161	04/13→	Z366	0,8		ZS538 →06/17	
2.0 Cooper S	4	B46A20A	120/161	04/13→	Z366	0,8		ZS538 →06/17	
2.0 Cooper S	4	B48A20A	141/189	04/13→	Z366	0,8		ZS538 →06/17	
2.0 Cooper S	4	B46A20A	141/189	04/13→	Z366	0,8		ZS538 →06/17	
2.0 Cooper SD	4	N47C20A	100/134	12/10→05/15	GE118 ^[34] GE118 [60] [118] [453] GE118 [34] [60] [453]	4.4v 4.4v 4.4v			
2.0 Cooper SD	4	N47C20A	105/141	06/09→05/15	GE118 ^[34] GE118 [60] [118] [453] GE118 [34] [60] [453]	4.4v 4.4v 4.4v			
2.0 John Cooper Works	4	B48A20B	170/228	06/14→	Z366	0,8		ZS538 →06/17	
MINI CLUBMAN									
1.4 One	4	N12B14A	70/94	03/09→02/10	Z336	1,0	UPT16P	ZSE143	
1.5 Cooper	3	B36A15A; B38A15A	100/134	12/14→	Z366 →10/15	0,8		ZS538 →06/17	
1.5 One	3	B38A15A	75/101	02/15→	Z366	0,8		ZS538 →06/17	
1.6 Cooper	4	N16B16A	85/114	03/10→06/14	Z336	1,0	UPT16P	ZSE143	
1.6 Cooper	4	N12B16A; N16B16A	88/118	10/07→12/13	Z336	1,0	UPT16P	ZSE143 →07/10	
1.6 Cooper	4	N16B16A	90/121	03/10→06/14	Z336	1,0	UPT16P	ZSE143	
1.6 Cooper D	4	9HZ(DV6TED4)	80/107	10/07→02/10	GN056	11v			
1.6 Cooper D	4	N47C16A	82/110	03/10→06/14	GE118 [34] [60] [453]	4.4v			
1.6 Cooper S	4	N14B16A	120/161	10/07→02/10	Z332	0,7	UPT16P	ZSE143	
1.6 Cooper S	4	N14B16AB	128/172	10/07→02/10	Z332	0,7	UPT16P	ZSE143	
1.6 Cooper S	4	N18B16A	135/181	03/10→06/14	Z332	0,7	UPT16P		
1.6 Cooper S	4	N18B16A	147/197	03/10→06/14	Z332	0,7	UPT16P		
1.6 John Cooper Works	4	N14B16C; N18B16C	155/208	11/07→06/14				ZSE143	
1.6 One	4	N16B16A	72/97	03/10→06/14	Z336	1,0	UPT16P	ZSE143	
1.6 One D	4	N47C16A	66/89	03/10→06/14	GE118 [34] [60] [453]	4.4v			
2.0 Cooper D	4	N47C20A	82/110	02/11→06/14	GE118 [34] [60] [453]	4.4v			
2.0 Cooper S	4	B46A20A; B48A20A	141/189	11/14→	Z366	0,8		ZS538 →06/17	
2.0 Cooper S, 2.0 Cooper S 4WD	4	B48A20A	120/161	11/14→	Z366 →10/15	0,8		ZS538 →06/17	
2.0 Cooper S 4WD	4	B48A20A	141/189	04/15→	Z366 →10/15	0,8		ZS538 →06/17	
2.0 Cooper SD	4	N47C20A	100/134	02/11→06/14	GE118 [34] [60] [453]	4.4v			
2.0 Cooper SD	4	N47C20A	105/141	02/11→06/14	GE118 [34] [60] [453]	4.4v			
2.0 John Cooper Works 4WD	4	B48A20B	170/228	11/15→	Z366	0,8		ZS538 →06/17	
MINI COUNTRYMAN									
1.5 Cooper, 1.5 Cooper 4WD	3	B36A15A; B38A15A	100/134	10/16→	Z366	0,8			
1.5 Cooper SE 4WD	3	B38A15A	165/221	01/17→	Z366	0,8			
1.5 One D	3	B37C15A	85/114	07/17→	GE118	4.4v			
1.6 Cooper	4	N16B16A	85/114	01/10→10/16	Z336	1,0	UPT16P	ZSE143	
1.6 Cooper	4	N16B16A	88/118	01/10→10/16				ZSE143	
1.6 Cooper	4	N16B16A	90/121	01/10→10/16	Z336	1,0	UPT16P	ZSE143 09/10→	

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...MINI COUNTRYMAN

1.6 Cooper 4WD	4	N16B16A	90/121	11/12→10/16					ZSE143
1.6 Cooper D, 1.6 Cooper D 4WD	4	N47C16A	82/110	01/10→10/16	GE118 [34]	4.4v			
1.6 Cooper S	4	N18B16A	147/197	01/10→10/16	Z332	0,7	UPT16P		
1.6 Cooper S, 1.6 Cooper S 4WD	4	N14B16A; N18B16A	135/181	01/10→10/16	Z332	0,7	UPT16P		ZSE143
1.6 Cooper S 4WD	4	N18B16A	120/161	01/10→10/16	Z332	0,7	UPT16P		
1.6 One	4	N16B16A	72/97	01/10→09/16	Z336	1,0	UPT16P		ZSE143
1.6 One D	4	N47C16A	66/89	01/10→10/16	GE118 [34]	4.4v			
2.0 Cooper D, 2.0 Cooper D 4WD	4	N47C20A	82/110	01/10→10/16	GE118 [34]	4.4v			
2.0 Cooper S, 2.0 Cooper S 4WD	4	B46A20A; B48A20A	120/161	10/16→	Z366	0,8			ZS538 →06/17
2.0 Cooper S, 2.0 Cooper S 4WD	4	B46A20A; B48A20A	141/189	10/16→	Z366	0,8			ZS538 →06/17
2.0 Cooper SD, 2.0 Cooper SD 4WD	4	N47C20A	100/134	01/10→10/16	GE118 [34][118]	4.4v			
2.0 Cooper SD, 2.0 Cooper SD 4WD	4	N47C20A	105/141	01/10→10/16	GE118 [34][118]	4.4v			
2.0 John Cooper Works 4WD	4	B48A20B	170/228	01/17→	Z366	0,8			

MINI PACEMAN

1.6 Cooper	4	N16B16A	88/118	04/12→09/16					ZSE143
1.6 Cooper	4	N16B16A	90/121	04/12→09/16	Z336	1,0	UPT16P		ZSE143
1.6 Cooper 4WD	4	N16B16A	90/121	11/12→09/16					ZSE143
1.6 Cooper D, 1.6 Cooper D 4WD	4	N47C16A	82/110	04/12→09/16	GE118 [34]	4.4v			
1.6 Cooper S, 1.6 Cooper S 4WD	4	N18B16A	135/181	03/12→09/16	Z332	0,7	UPT16P		
2.0 Cooper D, 2.0 Cooper D 4WD	4	N47C20A	82/110	03/12→09/16	GE118 [34]	4.4v			
2.0 Cooper SD, 2.0 Cooper SD 4WD	4	N47C20A	105/141	03/12→09/16	GE118 [34]	4.4v			
2.0 Cooper SD 4WD	4	N47C20A	100/134	04/12→09/16	GE118 [34]	4.4v			

MINI



MINI CLUBVAN

1.6 Cooper	4	N16B16A	90/121	12/12→06/14	Z336	1,0	UPT16P		ZSE143
1.6 Cooper D	4	N47C16A	82/110	12/12→06/14	GE118 [34][60][453]	4.4v			
1.6 One	4	N16B16A	72/97	12/12→06/14	Z336	1,0	UPT16P		ZSE143
2.0 Cooper D	4	N47C20A	82/110	12/12→06/14	GE118 [34][60][453]	4.4v			

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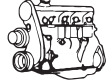
3.8 i	6	6G75	175/235	04/05→04/08				UPT12P	
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ASX

1.6 MIVEC	4	4A92	85/114	05/10→				UPT14P	ZS547
1.6 MIVEC	4	4A92	86/115	06/10→				UPT14P	ZS547
1.8, 1.8 4WD	4	4B10	102/137	02/10→				UPT12P	
1.8 Di-D, 1.8 Di-D 4WD	4	4N13	85/114	06/10→	GN123	11v			
1.8 Di-D, 1.8 Di-D 4WD	4	4N13	110/148	06/10→	GN123	11v			
2.0 i, 2.0 i 4WD	4	4B11	110/148	06/10→				UPT12P	
2.0 i, 2.0 i 4WD	4	4B11	118/158	06/10→				UPT12P	
2.2 Di-D 4WD	4	4N14	110/148	04/13→	GN123	11v			

CARISMA

1.3 12V	4	4G13(12V)	55/74	09/00→10/04	Z21	1,1	UPT8		
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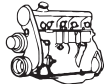
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...CARISMA

1.6	4	4G92(SOHC16V)	66/89	07/95→06/06	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF874 →04/97 ZEF1645 05/97→	ZSE179 05/97→	
1.6	4	4G92(SOHC16V)	70/94	12/98→06/06	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1645	ZSE179	
1.6	4	4G92(SOHC16V)	73/98	05/97→06/06	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1645	ZSE179	
1.6	4	4G92(SOHC16V)	76/102	09/00→06/06	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1645	ZSE179	
1.8	4	4G93(SOHC16V)	85/114	07/95→09/97	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF874 →04/97 ZEF1645 05/97→	ZSE179 05/97→	
1.8 16V GDI	4	4G93(GDI)	92/123	09/97→06/06	Z279 Z116 LPG [393]	0,6 0,8	UPT12P	ZEF1645	ZSE179	
1.8 GDI	4	4G93(GDI)	90/121	10/00→06/06	Z279 Z116 LPG [393]	0,6 0,8	UPT12P			
1.8 MSX - 16V	4	4G93(DOHC16V)	103/138	07/95→07/97	Z16 Z340 LPG [394]	1,1 0,7	UPT2			
1.9 DI-D	4	F9Q1	75/101	09/00→06/06	GN018	11v				
1.9 DI-D	4	F9Q2	85/114	09/00→06/06	GN018	11v				
1.9 TD	4	F8QT	66/89	10/96→09/00	GN857	11v				
2.0 16V GT EVO VI/VII 4WD	4	4G63Turbo	206/276	11/99→06/06	Z20	0,8	UPT8			
COLT CZC										
1.5	4	4A91	80/107	05/06→07/09			UPT5			
1.5 Turbo	4	4G15T	110/148	05/06→07/09			UPT5			
COLT IV										
1.6	4	4G92(SOHC16V)	66/89	02/94→04/96	Z16 Z340 LPG [394]	1,1 0,7	UPT2			ZM049
1.6 4WD	4	4G92(SOHC16V)	84/113	08/93→08/95			UPT2			
COLT V										
1.3	4	4G19	66/89	08/02→09/03			UPT2			
1.3 1300	4	4G13(16V)	60/80	06/00→09/03	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1082	ZSE178	
1.3 1300 GL, GLX	4	4G13(12V)	55/74	05/96→06/00	Z21	1,1	UPT8	ZEF1104	ZS264	ZM049
1.5	4	4G15(16V)	81/109	09/95→09/03	Z20	0,8	UPT8			
1.5 16V	4	4G15(16V)	69/93	10/99→09/03	Z21	1,1	UPT8			
1.6 1600	4	4G92(SOHC16V)	76/102	09/00→09/03	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1645	ZSE179	
1.6 1600 GLX	4	4G92(SOHC16V)	66/89	05/96→09/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1645	ZSE179	ZM049
1.8	4	4G93	109/146	11/97→07/01			UPT2			
COLT VI										
1.1	3	3A91	55/74	10/04→06/12	Z235 →06/10	1,0	UPT5		ZS547 Prod.01.07.2010→	
1.1 LPG	3	3A91	55/74	10/04→06/12			UPT2			
1.3	4	4A90	70/94	06/04→06/12	Z235 →06/10	1,0	UPT5		ZS547 Prod.01.07.2010→	
1.3 LPG	4	4A90	70/94	06/04→06/12	Z235	1,0				
1.5	4	4G15(16V)	72/97	09/04→02/06	Z21	1,1	UPT8			
1.5	4	4A91	80/107	06/04→06/12	Z235 →06/10	1,0	UPT5			
1.5, 1.5 4WD	4	4A91; 4G91	77/103	07/06→06/12			UPT5			
1.5 CZT	4	4G15T	110/148	03/05→06/12			UPT5			
1.5 DI-D	3	OM639	50/67	08/04→06/12	GN058	11.5v				

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...COLT VI

1.5 DI-D	3	OM639.939	70/94	08/04 → 06/12	GN058	11.5v			
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COLT PLUS VII

1.5	4	4A91	77/103	08/04 →			UPT5		
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1.5 4WD	4	4A91	75/101	08/04 →			UPT5		
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DIAMANTE II

2.5	6	6G73	147/197	09/99 → 08/04			UPT12P		
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3.0	6	6G72(DOHC24V)	140/188	06/99 → 09/02			UPT12P		
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3.5	6	6G74(SOHC24V)	157/211	10/02 → 11/05			UPT12P		
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1.8 16V 4WD	4	4G93T(GDI)	121/162	12/99 → 12/05	Z279	0,6	UPT12P		
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					Z116 LPG [393]	0,8			
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ECLIPSE

1.8	4	4G93(SOHC16V)	102/137	04/94 → 04/99			UPT2		
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1.8	4	4G93	103/138	05/99 → 03/05			UPT2		
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ECLIPSE II

2.0 2000 GS 16V	4	4G63(DOHC16V)	107/143	12/95 → 04/99	Z20	0,8	UPT8		
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					Z27 LPG [393]	0,7*			
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*to be adjusted

2.0 2000 GT 16V	4	4G63-T(DOHC16V)	157/211	12/95 → 04/99	Z20	0,8	UPT8	ZEF877	
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2.4 2400 GS 16V	4	4G64(16V)	105/141	09/98 → 04/99	Z73	1,1	UPT2		
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					Z206 LPG [394]	0,7			
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2.4 2400 GS 16V	4	4G64	105/141	09/98 → 04/99				ZS379 [391] [402]	
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ECLIPSE III

3.0	6	6G72(DOHC24V)	149/200	05/99 → 03/05			UPT12P		
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ECLIPSE IV

2.4 GS	4	4G69	120/161	04/05 → 12/11			UPT14P		
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FTO

1.8	4	4G93(SOHC16V)	92/123	09/94 → 07/01			UPT2		
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GALANT

2.0 GDi G, 2.0 GDi V 4WD	4	4G94(GDI)	107/143	10/03 →			UPT12P		
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2.4 GDi Sport, 2.4 GDi Sport 4WD	4	4G69	121/162	10/03 →			UPT14P		
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3.8 GDi, 3.8 GDi 4WD	6	6G75	171/229	10/03 →			UPT12P		
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GALANT V

1.8	4	4G93(SOHC16V)	85/114	02/94 → 08/96	Z16	1,1	UPT2	ZEF874	ZM049
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					Z340 LPG [394]	0,7			
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GALANT VI

1.8 GDi	4	4G93(GDI)	103/138	11/97 → 10/01	Z279	0,6	UPT12P		
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					Z116 LPG [393]	0,8			
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2.0	4	4G63(SOHC16V)	98/131	09/00 → 10/04	Z16	1,1	UPT12P	ZEF1645 [47]	ZSE179 [53]
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					Z340 LPG [394]	0,7			
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2.0	4	4G63(SOHC16V)	100/134	09/96 → 09/00	Z16	1,1	UPT2	ZEF1645 [47]	ZSE179 [53]
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					Z340 LPG [394]	0,7			
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2.0 GDI	4	4G94(GDI)	107/143	01/97 → 10/04			UPT12P		
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2.0 TDI	4	4D68T	66/89	09/96 → 10/04	GN107	11v			
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→02/00

2.4	4	4G69	121/162	10/03 → 10/04			UPT14P		
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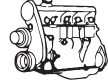
2.4 GDI	4	4G64(GDI)	106/142	09/00 → 10/04	Z278	0,6	UPT12P		
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2.4 GDI	4	4G64(GDI)	110/148	02/99 → 10/03	Z278	0,6	UPT12P	ZEF1082	ZM049
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2.5 V6 24V	6	6A13	118/158	09/00 → 10/04	Z284	1,1	UPT12P		
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					Z30 LPG [393]	0,7*			
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*to be adjusted



kW/BHP



ULTRAPLUS
TITAN



...MITSUBISHI



...GALANT VI

2.5 V6 24V	6	6A13	120/161	09/96→09/00	Z284	1,1	UPT12P	ZEF1087 04/97→	ZSE179	ZM049
					Z30 LPG [393] *to be adjusted	0,7*				
2.8 TD	4	4M40-T	92/123	10/96→07/01	GN067	11v				

GALLOPER

2.5 TD 4WD	4	D48F	65/87	09/98→12/03	GN107	11v				
2.5 TD intercooler 4WD	4	D48H	73/98	09/98→12/03	GN107 →12/01	11v				
3.0 V6 4WD	6	G6AT	104/139	09/98→12/03			UPT2		ZSE010 [411]	

GRANDIS

2.0 DI-D	4	BSY	100/134	09/05→03/10	GE101	4.4v				
2.0 DI-D	4	BWC	103/138	02/07→03/10	GE101	4.4v				
2.4 MIVEC	4	4G69	121/162	04/04→12/11			UPT14P			
2.4 MIVEC	4	4G69	130/174	04/04→12/11			UPT14P			

i

0.7	3	3B20	38/51	01/10→	Z359	0,8	UPT15P			
0.7	3	3B20T	42/56	01/06→	Z359	0,8	UPT15P			
0.7 4WD	3	3B20T	47/63	08/10→	Z359	0,8	UPT15P			

KUDA

1.8	4	4G37	66/89	06/98→04/03	Z20	0,8	UPT8			
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L 200

2.0	4	4G63(SOHC16V)	90/121	06/96→12/07	Z27 LPG [393] *to be adjusted	0,7*	UPT8			
2.4 4WD	4	4G64(16V)	97/130	06/96→12/07	Z21 Z27 LPG [393] *to be adjusted	1,1 0,7*	UPT8			
2.5 DI-D, 2.5 DI-D 4WD	4	4D56HP	103/138	04/10→12/15	GN121	11v				
2.5 TD	4	4D56T	66/89	08/01→11/05	GN107	11v				
2.5 TD 4WD	4	4D56TD	73/98	06/96→12/07	GN107	11v				
2.5 TD 4WD	4	4D56T	85/114	09/01→12/07	GN107	11v				
2.5 TD 4WD	4	4D56T	98/131	08/01→12/07	GN107	11v				

L 200 / TRITON

2.4 DI-D, 2.4 DI-D 4WD	4	4N15	113/152	09/15→	GN123	11v				
2.4 DI-D 4WD	4	4N15	133/178	11/14→	GN123 04/15→ Prod.01.04.2015→	11v				
2.5 DI-D	4	4D56(16V); 4D56HP	94/126	04/10→	GN121	11v				
2.5 DiD, 2.5 DI-D 4WD	4	4D56HP	100/134	11/05→	GN121	11v				
2.5 DI-D, 2.5 DI-D 4WD	4	4D56HP	123/165	08/07→12/15	GN121	11v				
2.5 DI-D 4WD	4	4D56HP	131/176	04/10→	GN121	11v				
2.5 DI-D 16V 4WD	4	4D56(16V)	98/131	04/07→12/15	GN121	11v				

LANCER V

1.3 16V	4	4G13(12V)	55/74	09/97→10/99	Z20	0,8	UPT8			
1.6	4	4G92(SOHC16V)	66/89	02/94→12/96	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF874		ZM049
1.8 4WD, 1.8 i	4	4G93	88/118	03/95→10/03			UPT2			
2.0 D	4	4D68T	65/87	03/95→10/03	GN107 →05/96	11v				
2.0 EVO II 4WD	4	4G63Turbo	192/257	01/94→07/95			UPT8			
2.0 EVO III 4WD	4	4G63Turbo	198/266	08/95→07/96			UPT8			

LANCER VI

1.3 12V	4	4G13	55/74	12/95→08/03				ZEF1104 04/98→		
1.3 12V	4	4G13(12V)	55/74	12/95→08/03	Z21	1,1	UPT8	ZEF875		ZM049

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ULTRA PLUS
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...LANCER VI

1.5 16V	4	4G15(16V)	69/93	10/99→08/03	Z20	0,8	UPT8		ZS263 [246][391][411] ZS563 [243][391][411]	ZM049
1.5 16V	4	4G15(12V)	81/109	09/95→08/99	Z21	1,1	UPT8			
1.6 16V	4	4G92(SOHC16V)	66/89	12/95→08/03	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1645		ZM049
1.8	4	4G93	91/122	09/95→08/03			UPT2			
1.8 16V	4	4G93T	151/202	09/95→08/03			UPT2			
1.8 GDI	4	4G93(GDI)	96/129	06/00→08/03	Z279 Z116 LPG [393]	0,6 0,8	UPT12P			
1.8 GDI 4WD	4	4G93T(GDI)	121/162	06/00→08/03	Z279 Z116 LPG [393]	0,6 0,8	UPT12P			
2.0	4	4G94(GDI)	92/123	09/95→08/03			UPT12P			
2.0 D	4	4D68	50/67	09/95→08/03	GN107	11v				
2.0 EVO V 4WD	4	4G63Turbo	206/276	01/98→12/98			UPT8	ZEF1648		ZM049
2.0 EVO VI 4WD	4	4G63Turbo	207/278	01/99→02/01			UPT8			
LANCER VII										
1.3	4	4G13(16V)	60/80	09/03→	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1082	ZSE178 →04/10	
1.6	4	4G18	72/97	09/03→	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1082	ZSE178	
1.8 GDi T	4	4G93T(GDI)	121/162	09/03→10/08	Z279 Z116 LPG [393]	0,6 0,8	UPT12P			
1.8 SEi Limited	4	4G93	91/122	09/03→03/07			UPT2			
2.0	4	4G63(DOHC16V)	85/114	08/03→					ZSE193	
2.0	4	4G63(DOHC16V)	99/133	09/03→			UPT8	ZEF1648	ZSE193	
2.0 EVO VIII - 260 4WD	4	4G63Turbo	195/261	03/04→07/05			UPT8	ZEF1648	ZSE193	
2.0 EVO IX 4WD	4	4G63Turbo	206/276	01/05→09/07			UPT8	ZEF1648		
2.0 EVO IX 4WD	4	4G63Turbo	213/286	08/05→09/06			UPT8			
2.0 GDi	4	4G94(GDI)	92/123	09/03→			UPT12P			
LANCER VIII										
1.5	4	4A91	80/107	06/08→	Z184	0,9	UPT5		ZS547	
1.5 Bifuel	4	4A91	80/107	02/10→			UPT5			
1.6 MIVEC	4	4A92	86/115	05/10→			UPT14P		ZS547	
1.8, 1.8 Bifuel	4	4B10	105/141	02/08→			UPT12P			
1.8, 1.8 Flex, 1.8 Flexfuel, 1.8 4 MIVEC	4	4B10	103/138	03/09→			UPT12P			
1.8 DI-D	4	4N13	85/114	05/10→	GN123	11v				
1.8 DI-D	4	4N13	110/148	06/10→	GN123	11v				
2.0	4	4B11	108/145	01/09→			UPT12P			
2.0	4	4B11	115/154	04/08→			UPT12P			
2.0 i	4	4B11	113/152	10/07→			UPT12P			
2.0 i Ralliart 4WD	4	4B11T/C	177/237	10/08→				ZEF1648		
MAGNA										
3.0	6	6G72(SOHC24V)	150/201	08/00→07/02			UPT12P			
3.0 i	6	6G72(SOHC24V)	140/188	04/96→05/03			UPT12P			
3.5	6	6G74(SOHC24V)	143/192	06/03→09/04			UPT12P			
3.5, 3.5 i	6	6G74(SOHC24V)	147/197	03/99→05/03			UPT12P			
3.5 i	6	6G74(SOHC24V)	155/208	08/00→07/05			UPT12P			
3.5 i	6	6G74(SOHC24V)	157/211	10/04→05/05			UPT12P			
3.5 i 4WD	6	6G74(SOHC24V)	159/213	06/03→05/05			UPT12P			
3.5 i Series II Raliant	6	6G74(DOHC24V)	180/241	08/02→05/05			UPT12P			



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ULTRA PLUS
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...MAGNA

3.5 i Sport, 3.5 Series II Sports 6 6G74(SOHC24V) 163/219 08/00→05/05 UPT12P

MIRAGE

1.3 4 4G13(12V) 55/74 09/95→07/03 Z21 1,1 UPT8

1.5 4 4G15(12V) 66/89 09/95→08/99 Z21 1,1 UPT8

1.5 4 4G15(12V); 4G15(16V) 81/109 09/95→12/00 Z21 1,1 UPT8

1.8 4WD 4 4G93T 152/204 09/95→08/99 UPT2

2.0 4 4G63(SOHC8V) 83/111 09/95→08/99 UPT2

MIRAGE V

1.5 4 4G15(12V) 81/109 09/95→08/99 Z21 1,1 UPT8

OUTLANDER I

2.0 4 4G63(DOHC16V) 100/134 05/03→10/06 UPT8 ZSE193

2.0 4WD 4 4G63(DOHC16V) 93/125 05/03→10/06 UPT8

2.0 4WD 4 4G63(DOHC16V) 100/134 05/03→10/06 UPT8 ZEF1648 ZSE193

2.0 Turbo 4WD 4 4G63-T(DOHC16V) 148/198 04/04→10/06 UPT8 ZEF1648 ZSE193

2.0 Turbo-R 4WD 4 4G63Turbo 177/237 01/02→10/06 UPT8 ZSE193

2.4 4WD 4 4G64(16V) 102/137 05/03→10/06 UPT12P

2.4 4WD 4 4G69 119/160 05/03→10/06 UPT14P

2.4 4WD, 2.4 HDD Mivec 4 4G69 118/158 03/01→12/06 UPT14P

OUTLANDER II

2.0, 2.0 4WD 4 4B11 108/145 11/06→11/12 UPT12P

2.0 DI-D 4WD 4 BSY 103/138 02/07→11/12 GE101 4.4v

2.2 DI-D, 2.2 DI-D 4WD 4 4N14 130/174 11/06→11/12 GN123 11v GSE147

2.2 DI-D 4WD 4 4N14 103/138 09/10→11/12 GN123 11v GSE147

2.2 DI-D 4WD 4 4HK; 4HN 115/154 08/07→11/12 GN063 11v GSE147

2.4, 2.4 4WD, 2.4 Flex 4WD 4 4B12 125/168 11/06→11/12 UPT12P

3.0, 3.0 4WD 6 6B31 162/217 11/06→11/12 Z359 0,8 UPT15P

3.0 4WD 6 6B31 177/237 10/09→11/12 Z359 0,8 UPT15P

OUTLANDER III

2.0, 2.0 4WD 4 4J11 110/148 08/12→ UPT12P

2.0, 2.0 4WD 4 4B11; 4J11 107/143 10/12→ UPT12P

2.0 Hybrid 4WD 4 4B11; S61; Y61 89/119 12/12→ UPT12P

2.2 Di-D, 2.2 Di-D 4WD 4 4N14 110/148 08/12→ GN123 11v

PAJERO CLASSIC

2.5 TD 4WD 4 4D56T 85/114 07/01→ GN107 11v

3.2 DI-D 4WD 4 4M41 118/158 05/05→ GN070 11v

3.8 GDi, 3.8 GDi 4WD 6 6G75 160/215 06/02→ UPT12P

PAJERO II

1.8 1.8 GDI 4WD 4 4G93(GDI) 96/129 06/98→04/00 Z279 0,6 UPT12P
Z116 LPG [393] 0,8

2.8 D 4WD 4 4M40-A 71/95 11/93→07/97 GN067 11v

2.8 TD 4WD 4 4M40-T 92/123 06/94→10/99 GN067 11v
06/97→

3.0 V6 24V 4WD 6 6G72(SOHC24V) 130/174 06/94→04/00 UPT2

3.0 V6 24V 4WD 6 6G72(SOHC24V) 133/178 06/94→04/00 UPT2 ZEF885 [391]
→12/98
ZEF1328 [411]

3.5 V6 24V 4WD 6 6G74(DOHC24V); 6G74(SOHC24V) 143/192 07/97→10/99 UPT12P

3.5 V6 24V 4WD 6 6G74(DOHC24V); 6G74(SOHC24V) 153/205 06/94→10/99 UPT12P ZEF886

PAJERO III

2.5 TDi 4WD 4 4D56T 73/98 04/00→12/06 GN107 11v

2.5 TDi 4WD 4 4D56T 85/114 09/01→12/06 GN107 11v

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ULTRA PLUS
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...PAJERO III

3.0 4WD	6	6G72(SOHC24V)	125/168	10/01→12/06	Z170	1,0	UPT12P	
3.2 D 4WD, 3.2 Di-D 4WD, 3.2 DI-D 4WD	4	4M41	121/162	04/00→12/06	GN070	11v		
3.2 Di-D 4WD	4	4M41	129/173	04/00→01/07	GN070	11v		
3.2 Di-D 4WD, 3.2 DI-D 4WD	4	4M41	118/158	04/00→12/06	GN070	11v		
3.5 4WD	6	6G74(DOHC24V)	149/200	04/00→01/07	Z170	1,0	UPT12P	
3.5 V6 GDI 4WD	6	6G74(GDI)	149/200	04/00→12/06			UPT12P	

PAJERO IV

3.0 4WD	6	6G72(SOHC24V)	131/176	02/07→	Z170	1,0	UPT12P	ZS282 ^[411]
3.2 DI-D 4WD	4	4M41	118/158	02/07→	GN121	11v		
3.2 DI-D 4WD	4	4M41	121/162	01/10→	GN121	11v		
3.2 DI-D 4WD	4	4M41	123/165	02/07→	GN121	11v		
3.2 DI-D 4WD	4	4M41	125/168	02/07→	GN121	11v		
3.2 DI-D 4WD	4	4M41	140/188	02/07→	GN121	11v		
3.2 DI-D 4WD	4	4M41	147/197	01/09→	GN121	11v		
3.2 DI-D GLS 4WD	4	4M41	124/166	02/07→	GN121	11v		
3.8 V6 4WD	6	6G75	184/247	02/07→			UPT12P	

PAJERO PININ

1.8 4WD	4	4G93(SOHC16V)	84/113	11/01→06/07	Z16	1,1	UPT2	ZEF1082
1.8 GDI 4WD	4	4G93(GDI)	88/118	10/99→10/01	Z279 →06/00 Z116 LPG ^[393]	0,6 0,8	UPT12P	ZEF1082
2.0 GDI 4WD	4	4G94(GDI)	95/127	10/00→06/07	Z278	0,6	UPT12P	

PAJERO SPORT I

1.8 4WD	4	4G93(SOHC16V)	84/113	03/01→02/05			UPT2	
1.8 GDi 4WD	4	4G93(GDI)	88/118	05/99→02/01	Z279 Z116 LPG ^[393]	0,6 0,8	UPT12P	
2.0 GDi 4WD	4	4G94(GDI)	95/127	10/01→02/05			UPT12P	
2.5 TD 4WD	4	4D56T	73/98	11/98→	GN107	11v		
2.5 TD 4WD	4	4D56T	83/111	11/97→10/98	GN107 08/98→	11v		
2.5 TD 4WD	4	4D56T	85/114	07/02→	GN107	11v		
2.5 TD 4WD	4	4D56T	98/131	08/03→	GN107	11v		
2.8 TDi 4WD	4	4M40-T	92/123	11/98→	GN067	11v		
3.0 V6 4WD	6	6G72(DOHC24V)	123/165	03/03→			UPT2	
3.0 V6 4WD	6	6G72	125/168	06/00→	Z228 Z221 LPG ^[394] *to be adjusted	1,0 0,7*		
3.0 V6 4WD	6	6G72(SOHC24V)	125/168	06/00→			UPT2	
3.0 V6 4WD	6	6G72	130/174	11/98→	Z228 Z221 LPG ^[394] *to be adjusted	1,0 0,7*		
3.0 V6 4WD	6	6G72(SOHC24V)	130/174	11/98→			UPT2	
3.2 TDi 4WD	4	4M41	121/162	11/98→	GN070	11v		

PAJERO SPORT II

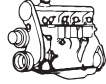
2.5 DI-D, 2.5 DI-D 4WD	4	4D56HP	131/176	07/08→	GN121	11v		
3.0 4WD	6	6B31	162/217	09/08→	Z359	0,8	UPT15P	
3.2 DI-D 4WD	4	4M41	118/158	07/08→	GN121	11v		
3.2 DI-D 4WD	4	4M41	121/162	07/08→	GN121	11v		
3.5 V6 24V 4WD	6	6G74(SOHC24V)	153/205	09/08→			UPT12P	

PROUDIA/DIGNITY

4.5	8	8A80	206/276	10/99→05/01			UPT12P	
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SANTAMO

2.0 16V	4	4G63(DOHC16V)	102/137	05/99→12/04			UPT2	ZEF851 ZS521
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ULTRA PLUS
TITAN**...MITSUBISHI****...SANTAMO**

2.0 16V 4WD 4 4G63(DOHC16V) 102/137 05/99→12/04

UPT2

ZS521

SPACE RUNNER

1.8, 1.8 4WD 4 4G93(SOHC16V) 85/114 06/96→08/99

Z16

1,1

UPT2

ZEF874

Z340 LPG [394]

0,7

2.0 4 4G63(SOHC16V) 98/131 05/00→08/02

UPT2

2.0 4 4G63(SOHC16V) 100/134 08/99→08/02

Z16

1,1

UPT2

ZEF1645 [47]

ZSE179 [53]

Z340 LPG [394]

0,7

2.0 16V 4 4G63(DOHC16V) 98/131 06/97→08/99

Z16

1,1

UPT2

Z340 LPG [394]

0,7

2.4 GDI 4 4G64(GDI) 110/148 08/99→01/03

Z278

0,6

UPT12P

ZEF1082

SPACE STAR

1.3 16V 4 4G13(16V) 60/80 09/00→12/04

Z73

1,1

UPT2

ZEF1082

ZSE178

Z206 LPG [394]

0,7

1.3 16V 4 4G13(16V) 61/82 12/98→12/04

Z73

1,1

UPT2

ZEF1082

ZSE178

06/00→

06/00→

Z206 LPG [394]

0,7

1.3 16V 4 4G13(16V) 63/84 06/98→12/04

Z73

1,1

UPT2

ZEF1082

ZSE178

06/00→

06/00→

Z206 LPG [394]

0,7

1.6 4 4G92(SOHC16V) 72/97 04/01→12/04

UPT2

1.6 16V 4 4G18 72/97 01/01→12/04

Z16

1,1

UPT2

ZEF1082

ZSE178

Z340 LPG [394]

0,7

1.8 GDI 4 4G93(GDI) 87/117 06/98→12/04

Z279

0,6

UPT12P

Z116 LPG [393]

0,8

1.8 GDI 4 4G93(GDI) 90/121 06/98→12/04

Z279

0,6

UPT12P

ZEF1645

Z116 LPG [393]

0,8

1.8 MPI 4 4G93(DOHC16V) 82/110 10/02→12/04

Z279

0,6

UPT2

ZEF1645

Z116 LPG [393]

0,8

1.9 DI-D 4 F9Q1 75/101 02/01→12/04

GN018

11v

1.9 DI-D 4 F9Q2 85/114 10/02→12/04

GN018

11v

SPACE WAGON

1.8 4 4G93 93/125 05/02→08/04

UPT2

2.4 GDI 4 4G64(GDI) 108/145 09/00→12/04

Z278

0,6

UPT12P

ZEF1082

2.4 GDI, 2.4 GDI 4WD 4 4G64(GDI) 110/148 10/98→12/04

Z278

0,6

UPT12P

ZEF1082

2.4 GDI 4WD 4 4G64(GDI) 108/145 09/00→12/04

Z278

0,6

UPT12P

VERADA

3.5 i Series II 4WD 6 6G74(SOHC24V) 155/208 08/02→05/05

UPT12P

3.5 Xi 6 153/205 11/95→09/96

UPT12P

MITSUBISHI**ASX Van**

1.8 DI-D 4WD 4 4N13 110/148 06/10→

GN123

11v

CANTER

2.4 4 4G64(8V) 97/130 06/94→11/10

UPT2

2.8 TDi 4 4M40-2AT; 4M40-T 85/114 10/98→07/01

GN067

11v

3.0 D 4 4M42-3AT4 107/143 08/05→11/10

GN070

11v

3.0 TDi 4 4M42-0AT 92/123 08/01→

GN070

11v

L 200

2.5 DI-D 4WD 4 4D56HP 131/176 04/10→12/15

GN121

11v

L 200 / TRITON

2.5 DiD 4 4D56(16V); 4D56HP 100/134 01/08→12/15

GN121

11v

L 300 III

2.0 4 4G63 78/105 06/94→05/96

ZS563[391][411]



kW/BHP

ULTRA PLUS
TITAN**...MITSUBISHI****...L 300 III**

2.0	4	4G63(SOHC16V)	85/114	07/94→04/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2	Z5563 ⁽⁴¹¹⁾
2.0, 2.0 4WD	4	4G63(SOHC16V)	82/110	06/94→05/03			UPT2	
2.0 i	4	4G63(SOHC16V)	83/111	06/94→10/98	Z73 Z206 LPG [394]	1,1 0,7	UPT2	
2.4	4	4G64(SOHC16V)	94/126	09/97→05/03	Z21	1,1	UPT8	
3.0 4WD	6	6G72(DOHC24V)	136/182	10/00→05/03			UPT12P	

L 400

1.6	4	4G32	51/68	06/96→10/02	Z8	0,8	UPT8	
2.0	4	4G63(SOHC16V)	83/111	12/94→10/02			UPT2	
2.0	4	4G63(SOHC16V)	85/114	06/96→03/01			UPT2	
2.0 16V	4	4G63(SOHC16V)	85/114	05/95→05/00	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1371
2.4 i 4WD	4	4G64(16V)	97/130	05/95→05/00	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1371
2.5 2500 TD, 2.5 2500 TD 4WD	4	4D56T	64/86	05/95→06/05	GN107	11v		
2.5 TD, 2.5 TD 4WD	4	4D56TD	73/98	05/95→05/00	GN107	11v		

OUTLANDER II Van

2.0 Di-D 4WD	4	BSY	103/138	12/06→11/12	GE101	4.4v		
2.2 Di-D 4WD	4	4N14	130/174	09/10→11/12	GN123	11v		

OUTLANDER III Van

2.2 Di-D 4WD	4	4N14	110/148	04/13→	GN123	11v		
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PAJERO IV

3.2 Di-D 4WD	4	4M41	118/158	11/06→	GN121	11v		
3.2 Di-D 4WD	4		140/188	02/07→	GN121	11v		
3.2 TD 4WD	4	4M41	147/197	01/10→	GN121	11v		

PAJERO SPORT VAN I

2.5 TD 4WD	4	4D56T	85/114	12/99→01/08	GN107	11v		
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MITSUOKA**VIEWT**

1.2 Royal	4	CR12DE	66/89	02/05→			UPT14P	
1.3, 1.3 G	4	CG13DE	55/74	05/96→08/01			UPT2	
1.4 Royal 4WD	4	CR14DE	71/95	02/05→			UPT14P	

YUGA

1.3 Royal, 1.3 Royal 4WD	4	CGA3DE	63/84	06/99→			UPT2	
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ZERO I

1.8 Turbo	4	BP28	120/161	06/96→08/00			UPT2	
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MORGAN**AERO 8**

4.4	8	M62448S2	210/282	10/00→	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	
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FOUR FOUR

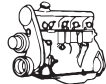
1.8 i	4	ZH18P	92/123	01/93→01/05	Z177	1,3	UPT17P	
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PLUS EIGHT

4.6	8	46D	164/220	01/96→10/01	Z170	1,0	UPT12P	
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PLUS FOUR

1.8 i	4	RQB	96/129	01/93→06/99	Z97	1,0	UPT17P	
2.0 i	4	AODA	106/142	01/04→06/14	Z209	1,3	UPT18P	



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ULTRAPLUS
TITAN



...MORGAN



ROADSTER

2.0 Plus4	4	AODA	106/142	01/04 →	Z209	1,3	UPT18P		
3.0 V6	6	MEBA	165/221	01/04 →	Z209	1,3	UPT18P		

MOSKVICH



2141

1.6	4		56/75	11/97 →12/01	Z20	0,8	UPT8	ZS563 ^[411]	
1.6	4		59/79	05/94 →10/97	Z20	0,8	UPT8	ZS563 ^[411]	
1.7	4		63/84	03/95 →12/01	Z20	0,8	UPT8		

NISSAN



100 NX

1.6 SR	4	GA16DE	75/101	09/93 →10/94	Z16	1,1	UPT2	ZEF889	ZS277 ^[411]
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200 SX

2.0 i 16V	4	SR20DE	118/158	10/93 →12/99			UPT2		
2.0 i 16V Turbo	4	SR20DET	147/197	10/93 →12/99	Z314 Z30 LPG [393] *to be adjusted	0,9 0,7*	UPT12P		ZS277 ^[411]
2.0 Turbo	4	SR20DET	162/217	04/94 →09/99	Z314 Z30 LPG [393] *to be adjusted	0,9 0,7*	UPT12P		

240 SX

2.4	4	KA24DE	112/150	05/94 →08/97			UPT2		
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350 Z

3.5	6	VQ35DE	206/276	10/03 →12/07	Z302 Z184 LPG [393] *to be adjusted	0,7*	UPT14P		ZSE158 01/07 → ZSE132
3.5	6	VQ35DE	214/287	10/03 →01/07			UPT14P		
3.5	6	VQ35DE	221/296	09/02 →12/08	Z302 Z184 LPG [393] *to be adjusted	0,7*	UPT14P		ZSE158 01/07 → ZSE132
3.5	6	VQ35HR	230/308	09/05 →12/09					ZSE158 01/07 →

AD Van

2.0	4	SR20DE	92/123	10/94 →04/99			UPT2		
2.0 D	4	CD20	55/74	10/94 →04/99	GN102	11v			

AD Wagon

1.5	4	QG15DE	66/89	05/99 →08/04			UPT2		
2.0	4	SR20DE	92/123	05/99 →08/01			UPT2		

ALMERA Classic

1.6 16V	4	QG16DE	79/106	03/06 →	Z183	0,9	UPT5		ZSE081
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ALMERA I

1.4	4	GA14DE	64/86	09/95 →07/00	Z15 *to be adjusted Z340 LPG [394]	0,7* 0,7	UPT2	ZEF889	ZS277 ^[411]
1.4 GX, LX, 1.4 S, GX, LX	4	GA14DE	55/74	09/95 →07/00	Z15 *to be adjusted Z340 LPG [394]	0,7* 0,7	UPT2	ZEF889	ZS277 ^[411]
1.6	4	GA16DE	73/98	09/95 →07/00	Z247 Z340 LPG [394]	0,9 0,7	UPT2	ZEF889	ZS277 ^[411]
1.6	4	GA16DE	75/101	07/95 →03/00			UPT2		ZS277 ^[411]
1.6 SLX, 1.6 SR, SLX	4	GA16DE	66/89	09/95 →07/00	Z247 Z340 LPG [394]	0,9 0,7	UPT2	ZEF889	ZS277 ^[411]
2.0 D	4	CD20	55/74	11/95 →07/00 →04/96	GN102	11v			
2.0 GTi	4	SR20DE	105/141	07/96 →03/00	Z157	1,1	UPT2	ZEF891	ZS277 ^[411]

NISSAN



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ULTRA PLUS
TITAN

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ALMERA II

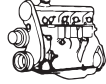
1.5	4	QG15DE	66/89	03/00→	Z73	1,1	UPT2	ZSE081 [506] →08/02
					Z206 LPG [394]	0,7		ZSE021 →12/04 [11] [370] [449]
1.5	4	QG15DE	72/97	10/02→	Z184		UPT5	ZSE021 →12/04 [11] [370] [449]
					Z226 LPG [394]	0,8		ZSE081 [506]
1.5	4	QG15DE	77/103	03/01→	Z184		UPT14P UPT5	
1.5	4	GA15DE	77/103	03/01→			UPT14P UPT5	
1.5 dCi	4	K9K722	60/80	01/03→	GN018	11v		GSE154 [102]
1.5 XL	4	QG15DE	77/103	03/01→	Z183	0,9	UPT14P UPT5	
1.6	4	GA16DE; QG16DE	83/111	07/00→02/03			UPT2	
1.8	4	QG18DE	84/113	01/00→	Z73 →09/02	1,1	UPT2	ZSE021 →12/04 [11] [370] [449]
					Z206 LPG [394] →09/02	0,7		ZSE081 [506] 10/00→
					Z184 10/02→			
					Z226 LPG [394] 10/02→	0,8		
1.8	4	QG18DE	85/114	10/02→	Z184		UPT5	ZSE021 →12/04 [11] [370] [449]
					Z226 LPG [394]	0,8		ZSE081 [506]
2.0	4	SR20DE	107/143	08/02→			UPT2	
2.2 dCi	4	YD22DDT	82/110	09/03→	GN109	11v		
2.2 dCi	4	YD22DDTi	100/134	09/03→	GN109	11v		
2.2 Di	4	YD22DDT	81/109	03/00→	GN109	11v		

ALMERA TINO

1.8	4	QG18DE	84/113	08/00→02/06	Z73 →12/02	1,1	UPT2	ZSE021 →11/00 [11] [370]
					Z206 LPG [394] →12/02	0,7		ZSE081 11/00→
					Z226 LPG [394] 12/02→	0,8		
					Z184 01/03→			
1.8	4	QG18DE	85/114	12/02→02/06	Z184		UPT5	ZSE081
					Z226 LPG [394]	0,8		
2.0	4	SR20DE	100/134	08/00→01/03	Z221	1,0	UPT2	
					Z30 LPG [393] *to be adjusted	0,7*		
2.2 dCi	4	YD22DDT	82/110	09/03→02/06	GN109	11v		
2.2 dCi	4	YD22DDTi	84/113	08/00→02/06	GN109	11v		
2.2 dCi	4	YD22DDTi	100/134	09/03→02/06	GN109	11v		

ALTIMA

2.5	4	QR25DE	121/162	08/01→09/06	Z183	0,9	UPT5	
2.5	4	QR25DE	128/172	10/06→07/13	Z325	1,1		
3.5	6	VQ35DE	180/241	08/01→09/06			UPT14P	
3.5	6	VQ35DE	201/270	10/06→			UPT14P	ZSE158 →12/09



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ULTRAPLUS
TITAN

...NISSAN



ARMADA

5.6, 5.6 4WD 8 VK56DE 227/304 08/03→12/06

ZSE134 [391]

ZSE156 [136]

AVENIR

1.6 4 QG16DE 80/107 11/97→12/05

UPT2

1.8 4 QG18DE 92/123 11/97→12/05

Z183

0,9

UPT5

2.0, 2.0 4WD 4 SR20DE 107/143 11/97→12/05

UPT2

2.0, 2.0 4WD 4 QR20DE 110/148 09/01→12/05

Z183

0,9

UPT5

Z226 LPG [394]

0,8

BASSARA

2.4 4 KA24DE 110/148 11/99→08/02

UPT2

2.5 4 QR25DE 121/162 06/02→08/03

Z183

0,9

UPT5

BLUEBIRD SYLPHY I

1.5 4 QG15DE 77/103 08/00→08/05

UPT2

2.0 4 SR20DE 107/143 08/00→08/02

UPT2

BLUEBIRD SYLPHY II

1.5, 1.5 4WD 4 HR15DE 80/107 09/05→08/12

Z369

1,0

ZSE088

2.0 4 MR20DE 98/131 09/05→08/12

Z325

1,1

CEDRIC

2.5 6 VQ25DE 140/188 06/96→04/99

Z240

1,0

UPT12P

CEFIRO I

2.5 6 VQ25DE 154/207 01/00→09/03

Z240

1,0

UPT12P

3.5 6 VQ35DE 170/228 10/03→

UPT14P

3.5 6 VQ35DE 221/296 01/00→09/03

UPT14P

CEFIRO II

2.0 6 VQ20DE 103/138 10/94→12/99

Z227

0,8

UPT2

ZSE071 [43]

ZSE073 [44]

2.5 6 VQ25DE 140/188 10/94→12/99

Z240

1,0

UPT12P

3.0 6 VQ30DE 142/190 10/94→12/99

Z334 [396]

0,9

UPT2

ZSE071

[43][391]

ZSE073

[44][391]

CEFIRO III

2.0 6 VQ20DE 103/138 01/00→09/03

Z227

0,8

UPT2

ZSE078 [45]

→08/00

ZSE082 [56]

→08/00

ZSE075 [45]

08/00→

ZSE077 [56]

08/00→

3.0 6 VQ30DE 147/197 01/00→09/03

Z312

07/01→

*to be adjusted

1,1*

UPT2

ZSE078

→08/00

[45][391]

ZSE082

→08/00

[56][337][391]

ZSE075

08/00→

[45][391]

ZSE077

08/00→

[56][337][391]

CUBE

1.3 4 CG13DE 55/74 03/98→08/00

UPT2

1.3, 1.3 4WD 4 CGA3DE 63/84 09/00→12/02

UPT2

1.3, 1.3 4WD 4 CGA3DE 74/99 09/00→12/02

UPT2

1.4, 1.4 4WD 4 CR14DE 72/97 01/03→09/05

Z302

1,1

UPT14P

ZSE188

NISSAN



kW/BHP



ULTRA PLUS
TITAN



...NISSAN



...CUBE

1.5, 1.5 4WD 4 HR15DE; QG15DE 80/107 01/03 → 09/05

UPT14P
UPT5

1.5 dCi 4 K9K; K9K270 78/105 03/10 → GE110 [74] 4.4v

1.5 dCi 4 K9K; K9K270 81/109 03/10 → GE110 [74] 4.4v

1.6 16V 4 HR16DE 81/109 03/10 → Z325 1,1 ZSE056

ELGRAND

2.5, 2.5 4WD 4 QR25DE 125/168 11/10 → Z325 1,1

3.0 D 4 ZD30 113/152 04/03 → 12/10 GN072 11v

3.2 D 4WD 4 QD32ETI 110/148 10/95 → 08/01 GN101 11v

3.5, 3.5 4WD 6 VQ35DE 177/237 08/00 → 12/10 UPT14P

GLORIA

2.5 6 VQ25DE 140/188 06/96 → 04/99 Z240 1,0 UPT12P

GLORIA XI

2.4 4 KA24DE 112/150 05/99 → 08/04 UPT2

JUKE

1.5 dCi 4 K9K636; K9K896 81/109 06/10 → GE110 [74] 4.4v

1.6 4 HR16DE 69/93 01/13 → Z325 1,1 ZSE088

1.6 4 HR16DE 86/115 06/10 → Z325 1,1 ZSE088

KUBISTAR

1.2 4 D7F764 44/59 08/03 → 10/09 UPT2 ZS052
ZS354
ZS552^[396]

1.2 16V 4 D4F712 55/74 04/06 → 10/09 Z243 0,9 UPT4 ZS354

1.4 4 K7J700 55/74 08/03 → 10/09 ZS052
ZS552^[396]

1.5 dCi 4 K9K710; K9K714 42/56 08/03 → 10/09 GN018 11v

1.5 dCi 4 K9K710; K9K714 45/60 08/05 → 10/09 GN018 11v GSE154

1.5 dCi 4 K9K704 48/64 08/03 → 10/09 GN018 11v GSE154

1.5 dCi 4 K9K722 60/80 08/03 → 10/09 GN018 11v GSE154

1.5 dCi 70 4 K9K700; K9K716 50/67 04/06 → 10/09 GN018 11v GSE154

1.5 dCi 85 4 K9K276 62/83 04/06 → 10/09 GN018 11v GSE154

1.6 16V 4 K4M752 70/94 08/03 → 10/09 UPT2 ZS052
ZS552^[396]

1.6 16V 4 K4M752 70/94 08/03 → 10/09 UPT2 ZS052
ZS552^[396]

LAFESTA

2.0 CVT 4 MR20DE 101/135 07/05 → Z325 1,1

LATIO

1.5, 1.5 4WD 4 HR15DE 80/107 11/04 → Z369 1,0 ZSE088

1.6 4 HR16DE 81/109 03/07 → Z325 1,1

LEOPARD

2.4 4 KA24DE 112/150 10/95 → 08/01 UPT2

LIVINA / GRAND LIVINA

1.6 4 HR16DE 80/107 02/07 → Z325 1,1

LUCINO

1.6 4 GA16DE 73/98 11/95 → 01/00 UPT2

2.0 D 4 CD20 55/74 11/97 → 01/00 GN102 11v

MAXIMA / MAXIMA QX IV

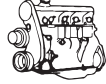
2.0, 2.0 QX 6 VQ20DE 103/138 02/95 → 12/00 Z284 1,1 UPT2 ZSE071 [43]

Z30 LPG [393]
*to be adjusted

0,7*

ZSE073 [44]

2.5 V6 24V 6 VQ25DE 140/188 02/95 → 12/00 Z284 1,1 UPT12P



kW/BHP

ULTRA PLUS
TITAN

...NISSAN



...MAXIMA / MAXIMA QX IV

3.0, 3.0 QX	6	VQ30DE	142/190	03/94→12/00	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT2	ZSE071 [43] ZSE073 [44]
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MAXIMA / MAXIMA QX V

2.0 V6 24V	6	VQ20DE	103/138	03/00→11/03	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT2	ZSE078 [43] →08/00 ZSE082 [44] →08/00 ZSE075 [43] 08/00→ ZSE077 [44] 08/00→
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2.5 V6 24V	6	VQ25DE	154/207	03/00→11/03	Z240 Z284	1,0 1,1	UPT12P	
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3.0 V6 24V	6	VQ30DE	147/197	03/00→11/03	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT2	ZSE078 [43] →08/00 ZSE082 [44] →08/00 ZSE075 [43] 08/00→ ZSE077 [44] 08/00→
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3.0 V6 24V	6	VQ30DE	157/211	12/99→11/03				ZSE078 [40] →02/00 ZSE082 [41] →08/00 ZSE075 [40] 08/00→ ZSE077 [41] 08/00→
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3.5	6	VQ35DE	188/252	08/01→02/03			UPT14P	ZSE079
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3.5	6	VQ35DE	190/255	03/03→11/03			UPT14P	ZSE079
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3.5	6	VQ35DE	170/228	10/03→11/03			UPT14P	ZSE079
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MICRA C+C III

1.4 16V	4	CR14DE	65/87	08/05→	Z302	1,1	UPT14P	ZSE188
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1.6 160 SR	4	HR16DE	81/109	08/05→	Z325 01/07→	1,1		ZSE056
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MICRA II

1.0 i 16V	4	CG10DE	44/59	09/00→02/03	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZS337 →10/02
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1.4 i 16V	4	CGA3DE	60/80	09/00→02/03	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZS337 →10/02
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1.5 D	4	TD15	42/56	02/98→02/03	GN016 [401] [445] GN016	11v 11v		
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MICRA III

1.0 16V	4	CG10DE	48/64	01/03→06/10	Z302	1,1	UPT14P	ZSE188
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1.2 16V	4	CG12DE; CR12DE	48/64	01/03→06/10	Z302 Z184 LPG [393] *to be adjusted	1,1 0,7*	UPT14P	ZSE188
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1.2 16V	4	CG12DE; CR12DE	59/79	01/03→06/10	Z302 Z184 LPG [393] *to be adjusted	1,1 0,7*	UPT14P	ZSE188
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1.4 16V	4	CR14DE	65/87	01/03→06/10	Z302 Z184 LPG [393] *to be adjusted	1,1 0,7*	UPT14P	ZSE188
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1.5 dCi	4	K9K704	48/64	01/03→06/10	GN018	11v		GSE154 [102] 03/03→05/05
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1.5 dCi	4	K9K708	50/67	06/05→06/10	GN018	11v		
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**...NISSAN****...MICRA III**

1.5 dCi	4	K9K722	60/80	09/03→06/10	GN018	11v	GSE154 [102] →05/05
1.5 dCi	4	K9K276	63/84	06/05→06/10	GN018	11v	
1.6 160 SR	4	HR16DE	81/109	05/05→06/10	Z325 01/07→	1,1	ZSE056

MICRA IV

1.2	3	HR12DE	56/75	05/10→	Z369	1,0	ZSE088
1.2	3	HR12DE	59/79	05/10→	Z369	1,0	ZSE088
1.2 DIG-S	3	HR12DDR	72/97	04/11→	Z369	1,0	ZSE088
1.5	4	HR15DE	75/101	11/10→	Z369	1,0	

MURANO I

3.5 4WD	6	VQ35DE	172/231	08/03→09/08	Z302 Z184 LPG [393] *to be adjusted	0,7*	UPT14P ZSE079
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MURANO II

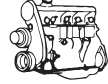
2.5 dCi 4WD	4	YD25DDTi	140/188	01/10→09/14	CGP007	7v	
3.5, 3.5 4WD	6	VQ35DE	195/261	11/07→09/14			ZSE158
3.5 4WD	6	VQ35DE	188/252	10/08→09/14			ZSE158

NOTE

1.2	3	HR12DE	59/79	06/13→	Z369	1,0	ZSE088
1.2 DIG-S	3	HR12DDR	72/97	06/13→	Z369	1,0	
1.4	4	CR14DE	65/87	03/06→06/12	Z302	1,1	UPT14P ZSE188
1.5 dCi	4	K9K700	50/67	03/06→06/12	GN018 →10/10 GE110 [74] 11/10→	11v 4.4v	
1.5 dCi	4	K9K276	63/84	03/06→06/12	GN018 →10/10 GE110 [74] 11/10→	11v 4.4v	
1.5 dCi	4	K9K608; K9K892	66/89	09/10→	GE110 [74]	4.4v	
1.5 dCi	4	K9K276	66/89	09/10→	GE110 [34] [74] GN018 [33]	4.4v 11v	
1.5 dCi	4	K9K292	76/102	07/08→06/12	GN018 →10/10 GE110 [74] 11/10→	11v 4.4v	
1.6	4	HR16DE	81/109	03/06→	Z325 01/07→	1,1	ZSE056 →12/08 ZSE088 08/10→

NP300 NAVARA

2.5 dCi	4	YD25DDTi	120/161	10/06→	GN109 →01/10 CGP007 [101] 01/10→11/13 GE124 [98] 11/11→	11v 7v 4.6v	
2.5 dCi, 2.5 dCi 4WD	4	YD25DDTi	106/142	07/05→	GN109 →01/10 CGP007 [101] 01/10→11/13 GE124 [98] 11/11→	11v 7v 4.6v	
2.5 dCi, 2.5 dCi 4WD	4	YD25DDTi	128/172	07/05→	GN109 →01/10 CGP007 [101] 01/10→11/13 GE124 [98] 11/11→	11v 7v 4.6v	



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...NP300 NAVARA

2.5 dCi 4WD	4	YD25DDTi	126/169	10/06→	GN109 →01/10 CGP007 ^[101] 01/10→11/13 GE124 ^[98] 11/11→	11v 7v 4.6v			
2.5 dCi 4WD	4	YD25DDTi	140/188	12/09→	GN109 →01/10 CGP007 ^[101] 01/10→11/13 GE124 ^[98] 11/11→	11v 7v 4.6v			
3.0 dCi 4WD	6	V9X	170/228	02/10→	CGP007	7v			

NP300 PICKUP

2.5 dCi, 2.5 dCi 4WD	4	YD25DDTi	98/131	04/08→	GN109	11v			
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PATHFINDER II

2.7 TD 4WD	4	TD27ETi	96/129	09/97→12/04	GV673 ^[391]	12v			
3.3 V6 4WD	6	VG33E	110/148	03/98→10/00	Z73 Z206 LPG ^[394]	1,1 0,7	UPT2		ZSE076
3.3 V6 4WD	6	VG33E	125/168	09/97→12/04	Z73 Z206 LPG ^[394]	1,1 0,7	UPT2		ZSE076
3.5 V6 4WD	6	VQ35	162/217	11/00→12/04	Z302 Z184 LPG ^[393] *to be adjusted	0,7*	UPT5		ZSE076 →12/02 ZSE079 01/03→

PATHFINDER III

2.5 dCi, 2.5 dCi 4WD	4	YD25DDTi	128/172	01/05→	GN109 →01/10 CGP007 ^[101] 01/10→11/13 GE124 ^[98] 11/11→	11v 7v 4.6v			
2.5 dCi 4WD	4	YD25DDTi	120/161	01/05→	GN109 →01/10 CGP007 ^[101] 01/10→11/13 GE124 ^[98] 11/11→	11v 7v 4.6v			
2.5 dCi 4WD	4	YD25DDTi	126/169	10/06→	GN109 →01/10 CGP007 ^[101] 01/10→11/13 GE124 ^[98] 11/11→	11v 7v 4.6v			
2.5 dCi 4WD	4	YD25DDTi	140/188	08/10→	CGP007 ^[101] →11/13 GE124 ^[98] 11/11→	7v 4.6v			
3.0 dCi 4WD	6	V9X	170/228	08/10→	CGP007	7v			
4.0 4WD	6	VQ40DE	198/266	09/05→	Z183	0,9	UPT5		ZSE134 ^[391]

PATROL GR II

3.0 D 4WD	4	ZD30DDTi	116/156	05/00→09/04	GN072	11v			
3.0 D 4WD	4	ZD30DDTi	118/158	10/04→	GN072 ^[342] →12/06	11v			

PATROL GR V

2.8 TD 4WD	6	RD28Ti	95/127	06/97→05/00	GN075	11v			
2.8 TDiC 4WD	6	RD28Ti	96/129	10/97→02/00	GN075	11v			
3.0 DTi 4WD	4	ZD30DDTi	116/156	05/00→	GN072 →12/06	11v			
3.0 DTi 4WD	4	ZD30DDTi	118/158	05/00→	GN072 →12/06	11v			
4.2 D 4WD	6	TD42T	114/153	05/99→09/04	GN039	11v			

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...PATROL GR V

4.2 TDi 4WD	6	TD42T	85/114	06/06 → 04/08	GV921	11v			
4.2 TDi 4WD	6	TD42T	90/121	05/08 →	GV921	11v			
4.5 i 4WD	6	TB45E	147/197	06/97 →	Z21	1,1	UPT8		
4.8 4WD	6	TB48DE	180/241	03/00 →	Z302				ZSE157

PATROL III

5.6 4WD	8	VK56VD	298/400	04/10 →	Z355	1,0			
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PICK UP

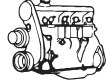
2.4	4	KA24DE	98/131	11/01 → 04/05			UPT2		
2.4	4	KA24DE	110/148	01/03 → 04/05	Z225	1,1	UPT2		
2.4 i, 2.4 i 4WD	4	KA24E	88/118	02/98 → 04/05	Z225	1,1	UPT2	ZEF1210	
2.4 i 4WD	4	KA24DE	98/131	03/02 → 04/05	Z225	1,1	UPT2		
2.5 D 4WD	4		96/129	01/97 → 04/05	GN109	11v			
2.5 Di, 2.5 Di 4WD	4	; YD25DDTi	98/131	03/02 → 12/10	GN109	11v			
2.5 TD 4WD	4	TD25Ti	76/102	05/98 → 04/05	GN994	11v			
2.7 D	4	TD27	66/89	02/98 → 04/05	GV921	11v			
3.0 TD 4WD	4	ZD30	110/148	11/01 → 04/05	GN072	11v			
3.2 D 4WD, 3.2 TD	4	QD32	76/102	01/97 → 04/05	GN101 ^[8]	11v			
					GV921	11v			

PIXO

1.0	3	K10B	50/67	06/09 →	Z333	1,1	UPT10P		
					Z291 ^{LPG [393]}	0,9			

PRIMERA

1.6	4	GA16DE	75/101	06/93 → 01/96	Z193	0,9	UPT2	ZEF890	ZS277 ^[411]
					Z340 ^{LPG [394]}	0,7			
1.6	4	QG16DE	78/105	03/02 →	Z184 ^{LPG [393]}	0,7*	UPT5		ZSE081 → 06/10
					→ 06/10				
					*to be adjusted				
					Z183	0,9			
1.6, 1.6 Visia	4	QG16DE	80/107	01/02 →	Z183	0,9	UPT5		ZSE081 → 06/10
1.6 16V	4	GA16DE	66/89	09/96 → 07/02	Z193	0,9	UPT2	ZEF1377 ^[411]	ZS277 ^[411]
					Z247 ^[1]	0,9			
					Z340 ^{LPG [394]}	0,7			
1.6 16V	4	GA16DE	73/98	09/96 → 07/02	Z193	0,9	UPT2	ZEF1377 ^[411]	ZS277 ^[411]
					Z247 ^[1]	0,9			
					Z340 ^{LPG [394]}	0,7			
1.6 16V	4	QG16DE	78/105	06/96 → 07/02	Z73	1,1	UPT2	ZEF1377 ^[411]	ZSE081
					Z206 ^{LPG [394]}	0,7			
1.6 16V	4	QG16DE	80/107	04/98 → 12/01			UPT2		
1.6 16V	4	GA16DE	81/109	04/98 → 01/02	Z247 ^[1]	0,9			
					Z340 ^{LPG [394]}	0,7			
1.8	4	QG18DE	85/114	03/02 →	Z184		UPT5		ZSE081
					Z226 ^{LPG [394]}	0,8			
1.8 16V	4	QG18DE	84/113	08/99 → 07/02	Z16	1,1	UPT2		ZSE021 → 09/00
					Z73	1,1			[1] [370]
					Z206 ^{LPG [394]}	0,7			ZSE081 09/00 →
					Z340 ^{LPG [394]}	0,7			
1.9 dCi	4	F9Q	85/114	08/02 →	GN018	11v			GSE154
1.9 dCi	4	F9Q	88/118	04/03 →	GN018	11v			GSE154
2.0	4	QR20DE	103/138	03/02 →	Z184		UPT5		ZSE080
					Z226 ^{LPG [394]}	0,8			
2.0 16V	4	SR20DE	96/129	09/96 → 07/02	Z156		UPT2	ZEF891	ZS277 ^[411] ZM048



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...PRIMERA

2.0 16V	4	SR20DE	103/138	08/99→07/02	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT2	ZEF891	ZS277 ^[411]	ZM048
2.0 16V	4	SR20DE	110/148	09/96→07/02	Z156		UPT2	ZEF891	ZS277 ^[411]	ZM048
2.0 16V	4	SR20VE	140/188	06/96→05/99			UPT2			
2.0 i	4	SR20DE	92/123	01/95→06/96	Z156		UPT2	ZEF896	ZS277 ^[411]	ZM048
2.0 TD	4	CD20T	66/89	09/96→07/02	GN102	11v				
2.2 dCi	4	YD22DDT	102/137	04/03→	GN109	11v				
2.2 Di	4	YD22DDT	93/125	03/02→	GN109	11v				
2.5	4	QR25DE	125/168	01/02→	Z183 Z325	0,9 1,1	UPT5			
2.5	4	QG25DD	125/168	01/02→	Z325	1,1				

PULSAR

1.5 dCi	4	K9K	81/109	10/14→	GE110 ^[74]	4.4v				
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QASHQAI / QASHQAI +2

2.0, 2.0 4WD	4	MR20DE	103/138	02/07→	Z325	1,1			ZSE056	
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QASHQAI / QASHQAI +2 I

1.5 dCi	4	K9K282; K9K292	76/102	07/08→12/13	GN018	11v				
1.5 dCi	4	K9K282; K9K292	78/105	02/07→12/13	GN018	11v				
1.5 dCi	4	K9K	81/109	01/10→12/13	GE110 ^[74]	4.4v				
1.6	4	HR16DE	81/109	02/07→12/13	Z325	1,1			ZSE056	
1.6	4	HR16DE	84/113	02/07→12/13	Z325	1,1			ZSE056 →01/10 ZSE088 09/10→	
1.6	4	HR16DE	86/115	11/10→12/13	Z325	1,1			ZSE056 [32][135][418] ZSE088 [34][132][413]	

1.6 dCi, 1.6 dCi 4WD	4	R9M	96/129	10/11→12/13	GE124	4.6v				
2.0, 2.0 4WD	4	MR20DE	104/139	02/07→12/13	Z325	1,1			ZSE088	
2.0 dCi, 2.0 dCi 4WD	4	M1D; M9R	110/148	02/07→12/13	CGP007	7v				

QASHQAI II

1.5 dCi	4	K9K636	81/109	11/13→	GE110 ^[74]	4.4v				
1.6 dCi, 1.6 dCi 4WD	4	R9M	96/129	11/13→	GE124	4.6v				

QUEST

3.5	6	VQ35DE	176/236	05/03→			UPT14P			
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SENTRA V

2.5	4	QR25DE	129/173	06/02→08/06	Z183	0,9	UPT5			
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SERENA

1.6	4	GA16DE	71/95	02/93→09/01	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS277 ^[411] →09/94 ZS376 10/94→	ZM048
1.6	4	GA16DE	75/101	10/94→08/00			UPT2		ZS376	
2.0, 2.0 4WD	4	MR20DE	108/145	04/05→07/16	Z325	1,1				
2.0 SGX, 2.0 SGX 4WD	4	SR20DE	107/143	09/00→09/05			UPT2		ZS277 ^[411]	
2.3 D	4	LD23	55/74	01/95→09/01	GN039	11v				
2.5, 2.5 4WD	4	QR25DE	118/158	02/06→11/10	Z325	1,1				

SKYLINE

3.5 4WD	6	VQ35DE	206/276	08/03→08/07			UPT14P			
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STAGEA

2.5, 2.5 4WD	6	RB25DE	140/188	09/96→10/01	Z312 *to be adjusted	1,1*	UPT12P			
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...STAGEA

2.5 Turbo 4WD	6	RB25DET	173/232	09/96 → 10/01	Z312 →08/98 <small>*to be adjusted</small>	1,1*	UPT12P		
2.5 Turbo 4WD	6	VQ25DET	206/276	10/01 → 06/03	Z240	1,0	UPT12P		
3.5, 3.5 4WD	6	VQ35DE	200/268	04/06 → 12/07			UPT14P		

SUNNY III

1.6	4	GA16DE	75/101	07/95 → 03/00			UPT2		ZS277 ^[411]
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SUNNY IV

1.3	4	QG13DE	64/86	09/97 → 03/00	Z73 10/98 →	1,1	UPT2		
1.5	4	QG15DE	77/103	09/97 → 08/03			UPT2		
2.0	4	SR20DE	110/148	01/00 → 05/02			UPT2		

TEANA I

2.0	4	QR20DE	103/138	10/03 → 06/08	Z302		UPT5		ZSE080
2.3	6	VQ23DE	127/170	10/03 → 06/08	Z302 04/06 → Z302 ^[1] 04/06 →	1,1	UPT14P		ZSE079 ^[134] 03/07 →
3.5	6	VQ35DE	170/228	10/03 → 06/08	Z302		UPT14P		ZS079

TEANA II

2.5	6	VQ25DE	134/180	07/08 → 09/13	Z325	1,1			ZSE158
3.5	6	VQ35DE	183/245	07/08 → 09/13					ZSE158

TERRANO II

2.4 4WD	4	KA24E	85/114	05/96 → 01/02	Z225	1,1	UPT2	ZEF899	ZS277 ^[411]
2.4 4WD	4	KA24E	87/117	05/96 → 09/07	Z225	1,1	UPT2	ZEF899	ZS277 ^[411]
2.4 i 12V 4WD	4	KA24E	91/122	02/93 → 12/97	Z225	1,1	UPT2	ZEF899	ZS277 ^[411]
2.7 TD 4WD	4	TD27T	74/99	02/93 → 01/02	GN994	11v			ZM048
2.7 TDi 4WD	4	TD27TI	92/123	05/96 → 09/07	GN994	11v			
3.0 Di 4WD	4	ZD30	113/152	05/02 → 09/07	GN072	11v			
3.5 4WD	6	VQ35DE	177/237	10/94 → 06/03			UPT14P		

TIIDA

1.5, 1.5 4WD	4	HR15DE	80/107	05/04 → 06/13	Z369	1,0			ZSE088
1.5 dCi	4	K9K; K9K278	76/102	01/07 → 12/12	GN018	11v			
1.5 dCi	4	K9K; K9K278	78/105	09/07 → 12/12	GN018	11v			
1.6	4	HR16DE	81/109	09/07 → 12/12	Z325	1,1			ZSE056
1.8	4	MR18DE	78/105	01/07 → 06/11	Z325	1,1			ZSE056
1.8	4	MR18DE	93/125	05/04 →	Z325	1,1			ZSE056
1.8	4	MR18DE	95/127	08/06 → 12/12					ZSE056
1.8, 1.8 4WD	4	HR18DE	81/109	05/04 → 02/07	Z325	1,1			

TITAN

5.6, 5.6 4WD	8	VK56DE	227/304	10/03 →					ZSE134 ^[391] ZSE156 ^[136]
5.6 Flex-Fuel 4WD	8	VK56DE	227/304	10/03 → 12/06					ZSE134 ^[391]

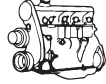
XTERRA

4.0 4WD	6	VQ40DE	198/266	01/05 →	Z302 06/05 → 11/13				
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X-TRAIL

1.6 dCi, 1.6 dCi 4WD	4	R9M	96/129	04/14 →	GE124	4.6v			
2.0	4	QR20DE	103/138	07/01 → 11/13	Z184 ^[32] [348] 09/03 → Z226 ^{LPG} [394]	0,8	UPT5		ZSE080
2.0	4	MR20DE	103/138	07/01 → 11/13	Z325 →07/10	1,1			ZSE056
2.0	4	MR20DE	104/139	03/07 →	Z325 →07/10	1,1			ZSE056

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...X-TRAIL

2.0	4	QR20DE	110/148	09/01→01/13	Z184 [321][348] 09/03→ Z226 LPG [394]	0,8	UPT5	ZSE080 →01/07
2.0 4WD	4	MR20DE	101/135	06/07→11/13	Z325	1,1		ZSE056
2.0 4WD	4	QR20DE	103/138	07/01→11/13	Z184 [348] Z226 LPG [394]	0,8	UPT5	ZSE080
2.0 4WD	4	MR20DE	103/138	07/01→11/13	Z325	1,1		ZSE056
2.0 4WD	4	MR20DE	104/139	06/07→11/13	Z325	1,1		ZSE056
2.0 4WD	4	QR20DE	110/148	09/01→01/13	Z184 [348] Z226 LPG [394]	0,8	UPT5	ZSE080 →01/07
2.0 4WD	4	SR20VET	206/276	06/01→01/13	Z183 Z184 LPG [394]	0,9	UPT14P UPT5	
2.0 4WD	4	QR20DE	206/276	06/01→01/13				ZSE080 →01/07
2.0 dCi, 2.0 dCi 4WD	4	M9R	110/148	06/07→11/13	CGP007	7v		
2.0 dCi 4WD	4	M9R760	127/170	06/07→11/13	CGP007	7v		
2.2 dCi, 2.2 dCi 4WD	4	YD22DDTi	100/134	12/03→01/13	GN109	11v		
2.2 dCi, 2.2 Di 4WD	4	YD22DDTi; YD22ETi	84/113	06/01→01/13	GN109	11v		
2.5 4WD	4	QR25DE	121/162	09/02→01/13	Z184 [348] Z226 LPG [394]	0,8	UPT5	ZSE080
2.5 4WD	4	QR25DE	124/166	09/04→				ZSE056
2.5 4WD	4	QR25DE	132/177	11/02→	Z184 [348] Z226 LPG [376][394]	0,8	UPT5	ZSE080 [133] →01/07

NISSAN



CABSTAR

2.5 dCi	4	YD25DDTi	96/129	10/06→09/11	GN109	11v		
3.2 TD	4	QD32	70/94	01/03→06/10	GV921	11v		

CARAVAN

2.0	4	KA20DE	88/118	10/00→09/02			UPT2	
3.0 Di	4	ZD30DD	77/103	10/00→01/12	GN072	11v		

INTERSTAR

1.9 dCi 80	4	F9Q772; F9Q774	60/80	04/02→08/06	GN018	11v		
2.2 dCi 90	4	G9T722	66/89	07/02→	GN026	11v		
2.5 dCi 100	4	G9U720; G9U754	73/98	11/03→	GN026	11v		
2.5 dCi 100	4	G9U650; G9U720; G9U754	74/99	04/06→	GN026	11v		
2.5 dCi 120	4	G9U720; G9U724; G9U750	84/113	07/02→	GN026	11v		
2.5 dCi 120	4	G9U650	88/118	08/06→	GN026	11v		
2.5 dCi 150	4	G9U632	107/143	08/06→	GN026	11v		
3.0 dCi 140	4	ZD30	100/134	11/03→	GN072	11v		

KUBISTAR

1.2	4	D7F764	44/59	08/03→			UPT2	ZS052 ZS552[396]
1.2 16V	4	D4F712	55/74	04/06→	Z243	0,9	UPT4	ZS325[392] ZS375[392]
1.5 dCi	4	K9K710; K9K714	45/60	08/05→	GN018	11v		
1.5 dCi	4	K9K704	48/64	08/03→	GN018	11v		
1.5 dCi	4	K9K722	60/80	08/03→	GN018	11v		
1.6 16V	4	K4M752	70/94	08/03→	Z193 Z340 LPG [394]	0,7	UPT2	ZS052 ZS552[396]

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NP300 NAVARA

2.5 dCi 4WD	4	YD25DDTi	106/142	08/08 →	GN109 →01/10	11v		
					CGP007 ^[101] 01/10 → 11/13	7v		
					GE124 ^[98] 11/11 →	4.6v		
2.5 dCi 4WD	4	YD25DDTi	126/169	08/08 →	GN109 →01/10	11v		
					CGP007 ^[101] 01/10 → 11/13	7v		
					GE124 ^[98] 11/11 →	4.6v		
2.5 dCi 4WD	4	YD25DDTi	140/188	03/10 →	CGP007 ^[101] → 11/13	7v		
					GE124 ^[98] 11/11 →	4.6v		
3.0 dCi 4WD	6	V9X	170/228	03/10 →	CGP007	7v		

NV200

1.5 dci	4	K9K400; K9K608; K9K628	63/84	02/10 →	GE110 [34] [74]	4.4v		
					GN018 ^[33]	11v		
1.5 dci	4	K9K892	66/89	04/11 →	GE110 [34] [74]	4.4v		
					GN018 ^[33]	11v		
1.5 dci	4	K9K636; K9K646	81/109	04/11 →	GE110 ^[74]	4.4v		
1.6 16V	4	HR16DE	81/109	02/10 →	Z325	1,1		ZSE056

NV200 / EVALIA

1.5 dci	4	K9K400; K9K608; K9K628	63/84	07/10 →	GE110 [34] [74]	4.4v		
					GN018 ^[33]	11v		
1.5 dci	4	K9K892	66/89	04/11 →	GE110 [34] [74]	4.4v		
					GN018 ^[33]	11v		
1.5 dci	4	K9K636; K9K646	81/109	04/11 →	GE110 ^[74]	4.4v		
1.6 16V	4	HR16DE	81/109	07/10 →	Z325	1,1		ZSE056

NV400

2.3 dCi 100	4	M9T670; M9T672; M9T676	74/99	11/11 → 06/14	CGP007	7v		
2.3 dCi 125	4	M9T670; M9T672; M9T676; M9T686; M9T690; M9T692; M9T696; M9T698; M9T870; M9T896	92/123	11/11 → 09/16	CGP007	7v		
2.3 dCi 145	4	M9T678; M9T680; M9T694; M9T696; M9T698; M9T706	107/143	11/11 → 06/16	CGP007	7v		
2.3 dCi 160, 2.3 dCi 165	4	M9T	120/161	06/14 →	CGP007	7v		

PATROL GR V

3.0 D 4WD	4	ZD30DDTi	118/158	09/07 →	GN072	11v		
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PRIMASTAR

1.9 dCi 80	4	F9Q762	60/80	03/01 →	GN018	11v		GSE154
1.9 dCi 100	4	F9Q760	74/99	03/01 →	GN018	11v		GSE154
2.0	4	F4R720; F4R722	88/118	03/01 →	Z206	0,7	UPT2	ZS052
					Z340 ^{LPG [394]}	0,7		ZS552 ^[396]
2.0 dCi 90	4	M9R782	66/89	09/06 →	CGP007	7v		
2.0 dCi 115, 2.0 dCi 120	4	M9R630; M9R780	84/113	09/06 →	CGP007	7v		
2.5 dCi 140	4	G9U730	99/133	07/02 →	GN026	11v		GSE154
2.5 dCi 150	4	G9U632	107/143	04/06 →	GN026	11v		GSE154

TERRANO II Van

2.7 TDi 4WD	4	TD27Ti	92/123	06/98 → 09/07	GN101	11v		
3.0 Di 4WD	4	ZD30; ZD30Ti	113/152	04/03 → 09/07	GN072	11v		



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TRADE

2.3 75, 2.3 D	4	LD23	55/74	06/96 → 10/01	GN039 ^[391]	11v			
3.0 D	4	BD30II	63/84	04/93 → 12/98	GN018	11v			
3.0 TD	4	BD-30Ti	81/109	11/98 → 09/04	GN018	11v			
3.0 TDiC	4	BD-30Ti	78/105	06/96 → 10/01	GN018	11v			

URVAN

2.4	4	KA24DE	103/138	05/01 → 11/10			UPT2		
3.0 D, 3.0 Di	4	ZD30DD	77/103	10/00 → 01/12	GN072	11v			

VANETTE CARGO

1.6 i	4	GA16DE	71/95	09/94 → 05/01	Z247 Z340 ^{LPG [394]}	0,9 0,7	UPT2	ZEF1661	
1.6 i	4	GA16DE	72/97	01/96 → 05/01	Z247 Z340 ^{LPG [394]}	0,9 0,7	UPT2	ZEF1661	ZS277 ^[411]
2.3 D	4	LD23	55/74	09/94 → 05/02	GN039	11v			

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ADAM

1.2	4	A12XEL; B12XEL	51/68	10/12 →	Z203	0,9	UPT2	ZSE185	
1.2	4		69/93	07/13 →				ZSE185	
1.4	4	A14XEL; B14XEL	64/86	10/12 →	Z203	0,9	UPT2	ZSE185	
1.4	4	A14XER; B14XER	74/99	10/12 →	Z203	0,9	UPT2	ZSE185	
1.4 LPG	4	A14XEL; B14XEL	64/86	07/13 →				ZSE185	

AGILA (A)

1.0	3	Z10XEP	44/59	08/03 → 12/07	Z203 Z206 ^{LPG [393]}	0,9 0,7	UPT2	ZS359	
1.0 12V	3	Z10XE	43/58	09/00 → 12/07	Z190 ^[389] Z74 Z206 ^{LPG [394]}	1,2 1,0 0,7	UPT2	ZS358	
1.2 16V	4	Z12XE	55/74	09/00 → 12/07	Z190 ^[389] Z74 Z206 ^{LPG [394]}	1,2 1,0 0,7	UPT2	ZSE147	
1.2 16V Twinport	4	Z12XEP	59/79	07/04 → 12/07	Z203 Z206 ^{LPG [393]}	0,9 0,7	UPT2	ZS338	
1.3 CDTI	4	Z13DT	51/68	08/03 → 12/07	GN053	11v		GSE142 ^[12] → Ch.46999999	

AGILA (B)

1.0	3	K10B	50/67	07/11 →	Z333 Z291 ^{LPG [393]}	1,1 0,9	UPT10P	ZSE189	
1.0, 1.0 LPG	3	K10B	48/64	04/08 →	Z333 Z291 ^{LPG [393]}	1,1 0,9	UPT10P	ZSE189	
1.2	4	K12B	69/93	11/10 →	Z333	1,1	UPT10P	ZSE189	
1.2, 1.2 LPG	4	K12B	63/84	04/08 →	Z333 Z291 ^{LPG [393]}	1,1 0,9	UPT10P	ZSE189	
1.3 CDTI	4	D13A; Z13DTJ	55/74	04/08 →	GN053	11v		GSE142 ^[12]	

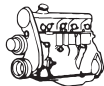
AMPERA

1.4 EV 150	4	A14XFL	111/149	11/11 →				ZSE185	
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ANTARA

2.0 CDTI, 2.0 CDTI 4WD	4	Z20DM; Z20S	93/125	03/07 →	GE125	4.4v			
2.0 CDTI, 2.0 CDTI 4WD	4	Z20DMH; Z20S	110/148	05/06 →	GE125	4.4v			
2.2 CDTi, 2.2 CDTi 4WD	4	A22DM	120/161	12/10 →	GE127	4.4v		GSE138	
2.2 CDTi 4WD	4	A22DMH	135/181	12/10 →	GE127	4.4v			
2.4	4	Z24XE	103/138	09/08 →	Z74 Z206 ^{LPG [394]}	1,0 0,7	UPT2	ZS447A	
2.4, 2.4 4WD	4	A24XE	123/165	12/10 →			UPT17P		

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2.4 4WD	4	Z24XED	104/139	05/06 →	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS447A
2.4 4WD, 2.4 LPG, 2.4 LPG 4WD	4	Z24XE	103/138	01/07 →	Z74	1,0	UPT2		ZS447A
3.0 4WD	6	A30XH	190/255	11/10 →			UPT17P		
3.2 V6 4WD	6	10HM; Z32SEE	167/224	03/07 →	Z97		UPT17P		

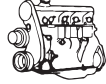
ASTRA F

1.4 i 16V	4	X14XE	66/89	01/96 →03/01	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
1.6	4	16NZR	55/74	09/95 →09/98	Z119 [509] Z190 [389] Z74 Z74 [508] Z206 LPG [394] Z206 LPG [394] [508]	0,8 1,2 1,0 1,0 0,7 0,7	UPT2		ZS252 [391] [411] ZSE026 [391]
1.6	4	16LZ2	55/74	09/95 →09/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS252 [391] [411] ZS253 [391] [411]
1.6 i	4	X16SZ	52/70	03/93 →08/96	Z119 [509] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT2	ZEF994 [397] →07/95 →Eng.02BE6166 ZEF725 [397] 08/95 → Eng.02BE6167 →	ZSE026
1.6 i 16V	4	X16XEL	74/99	08/94 →09/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1159 [397]	ZSE026
1.7 TD	4	X17DTL	50/67	11/94 →09/98	GN013 [401] [445] GN909	11v 11v			
1.8 i 16V	4	18SE	82/110	09/95 →09/96	Z74	1,0	UPT2		ZS570 [411]
1.8 i 16V	4	C18XEL; X18XE	85/114	07/94 →03/01	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF672 [397]	ZS344
1.8 i 16V	4	C18SEL	85/114	07/94 →03/01	Z74	1,0	UPT2		
1.8 i 16V	4	C18XE	92/123	06/93 →01/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF672 [397]	ZS344
2.0 i 16V	4	X20XEV	100/134	02/95 →09/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF672 [397]	ZS344 ZM026 [360]
2.0 i 16V	4	C20XE	110/148	03/93 →01/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF568 [397] →Eng.14002934 ZEF1157 Eng.14002935 →	ZS300 Eng.14137013 → ZM034 [378]

ASTRA F CLASSIC

1.2 i	4	X12XE	48/64	03/98 →08/00			UPT2		
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...ASTRA F CLASSIC

1.4 i	4	X14NZ	44/59	01/98→01/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1118 →Eng.02BF1476 19241623 ZEF995 Eng.02BF1477 19241624→	ZS253 [411]
1.4 i	4	X14XE	66/89	03/98→08/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
1.6 i	4	X16SZR	55/74	01/98→01/05	Z119 [509] Z190 [389] [508] Z190 [389] Z74 [508] Z74 Z206 LPG [394] [508] Z206 LPG [394]	0,8 1,2 1,2 1,0 1,0 0,7 0,7	UPT2	ZEF725 [397]	ZSE026
1.6 i 16V	4	X16XEL	74/99	01/98→01/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
1.7 TD	4	X17DTL	50/67	03/98→08/00	GN013 [401] [445] GN909	11v 11v			
1.8	4	Z18XEL	81/109	02/03→07/04	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS342
1.8 i	4	X18XE1	85/114	03/98→08/00	Z74	1,0	UPT2		
2.0 Di	4	X20DTL	60/80	03/98→08/00	GN992	11v			
2.0 i	4	X20XE1	100/134	03/98→08/00	Z74	1,0	UPT2		
2.0 i	4	X20XER	118/158	10/99→08/00			UPT2	ZEF672 [397]	
ASTRA G									
1.0	3	Z10XEP	44/59	08/03→05/04	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS359
1.2 16V	4	X12XE	48/64	02/98→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147
1.2 16V	4	Z12XE	55/74	09/00→01/05	Z190 Z190 [389] Z74 Z206 LPG [394]	1,2 1,2 1,0 0,7	UPT2		ZSE147 →09/03
1.4	4	Z14XEP	66/89	10/04→12/09	Z203 Z158 LPG [393] *to be adjusted Z206 LPG [393]	0,9 0,7* 0,7	UPT2		ZS338
1.4 16V	4	X14XE; Z14XE	66/89	02/98→01/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZS259
1.6	4	X16SZR	55/74	02/98→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1161	ZSE026
1.6	4	Z16SE	62/83	09/00→01/05	Z190 [389] Z190 Z74 Z206 LPG [394]	1,2 1,2 1,0 0,7	UPT2	ZEF725 [397]	ZS545
1.6	4	Z16YNG	70/94	06/02→03/04	Z206 LPG [395]	0,7	UPT2		ZS259

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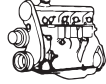
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1.6, 1.6 16V	4	Z16XEP	76/102	03/00 → 12/09	Z173 →08/03	1,6	UPT2	ZS427
					Z172 LPG [393] →08/03	1,6		
					Z203 09/03 →	0,9		
					Z206 LPG [393] 09/03 →	0,7		
1.6 16V	4	Z16XE	74/99	02/98 → 10/05	Z206 LPG [394]	0,7	UPT2	ZS259 →Eng.41000000
					Z74 →Eng.42000000	1,0		
					Z190 [389] →Eng.42000000	1,2		
					Z203 Eng.42000001 →	0,9		
					Z190 [389] →Ch.42000000	1,2		
					45000000			
					46000000			
					48000000			
					48000000			
					4G000000			
					4H000000			
					Z74 →Ch.42000000	1,0		
					45000000			
					46000000			
					48000000			
					48000000			
					4G000000			
					4H000000			
					Z203 Ch.42000001	0,9		
					45000001			
					46000001			
					48000001			
					48000001			
					4G000001			
					4H000001 →			

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...ASTRA G

1.6 16V	4	X16XEL	74/99	02/98→10/05	Z206 LPG [394] Z74 →Eng.42000000 Z190 [389] →Eng.42000000 Z203 Eng.42000001→ Z190 [389] →Ch.42000000 45000000 46000000 48000000 48000000 46000000 4H000000 Z74 →Ch.42000000 45000000 46000000 48000000 48000000 46000000 4H000000 Z203 Ch.42000001 45000001 46000001 48000001 48000001 46000001 4H000001→	0,7 1,0 1,2 0,9 1,2 1,0 1,0 0,9	UPT2	ZS259
1.6 16V	4	C16SEL	74/99	02/98→10/05	Z206 LPG [394] Z190 [389] →Ch.42000000 45000000 46000000 48000000 48000000 46000000 4H000000 Z74 →Ch.42000000 45000000 46000000 48000000 48000000 46000000 4H000000 Z203 Ch.42000001 45000001 46000001 48000001 48000001 46000001 4H000001→	0,7 1,2 1,0 0,9	UPT2	
1.6 CNG	4	Z16YNG	71/95	03/03→07/04	Z206 LPG [395]	0,7	UPT12P	ZS259
1.7 CDTI	4	Z17DTL	59/79	04/03→12/09	GN104	11v		GSE143 [11]
1.7 DTI 16V	4	Y17DT	55/74	02/00→01/05	GN104	11v		GSE143 [11]
1.7 TD	4	X17DTL	50/67	02/98→08/00	GN013 [401] [445] GN909	11v 11v		GSE143 [11]
1.8 16V	4	X18XE1	85/114	02/98→10/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZS342

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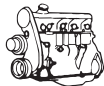
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ASTRA H

1.2	4	X12XE	48/64	10/06 →			UPT2	
1.2	4	Z12XEP	59/79	08/05 → 10/10	Z203	0,9	UPT2	ZS338
					Z206 LPG [393]	0,7		
1.3 CDTi, 1.3 CDTi	4	Z13DTH	66/89	04/05 → 10/10	GN053	11v		GSE142 [12]
1.4	4	Z14XEL	55/74	04/04 → 10/10	Z203	0,9	UPT2	
1.4	4	Z14XEL	59/79	04/04 → 10/04	Z203	0,9	UPT2	
1.4, 1.4 LPG	4	Z14XEP	66/89	03/04 → 10/10	Z203	0,9	UPT2	ZS338
					Z206 LPG [393]	0,7		
1.6	4	Z16XE1; Z16XEP	77/103	03/04 → 10/10	Z203	0,9	UPT2	ZS427
					Z206 LPG [393]	0,7		
1.6, 1.6 LPG	4	A16XER; Z16XER	85/114	12/06 → 05/14	Z203	0,9	UPT2	ZS427
					Z206 LPG [393]	0,7		
1.6 Turbo	4	Z16LET	132/177	02/07 → 10/10	Z346	0,8	UPT12P	ZS427
1.7 CDTi	4	Z17DTL	59/79	03/04 → 10/10	GN104	11v		GSE143 [11]
1.7 CDTi	4	A17DTR; Z17DTR	92/123	02/07 → 05/14	GN104	11v		GSE143 [11]
1.7 CDTi, 1.7 CDTi	4	Z17DTH	74/99	03/04 → 10/10	GN104	11v		GSE143 [11]
1.7 CDTi, 1.7 CDTi	4	A17DTJ; Z17DTJ	81/109	02/07 → 05/14	GN104	11v		GSE143 [11]
1.8	4	Z18XE	92/123	01/04 → 10/10	Z203	0,9	UPT2	ZS342
					Z206 LPG [393]	0,7		
1.8	4	A18XER; Z18XER	103/138	08/05 → 10/10	Z203	0,9	UPT2	ZS427
					Z206 LPG [393]	0,7		
1.9 CDTi	4	Z19DTL	74/99	09/05 → 10/10	GN041 → Ch.72045139 75030986 78007391 7G	11v		GSE142 [12] [392]
					GN097 Ch.72045140 75030987 78007392 88000001 7G →	11v		GSE143 [11] [392]
1.9 CDTi	4	Z19DT	88/118	06/04 → 10/10	GN041 → Ch.72045139 75030986 78007391 7G	11v		GSE142 [12] [392]
					GN097 Ch.72045140 75030987 78007392 88000001 7G →	11v		GSE143 [11] [392]
1.9 CDTi	4		103/138	12/04 →				GSE142 [12] [392]
								GSE143 [11] [392]
1.9 CDTi, 1.9 CDTi	4	Z19DTH	110/148	09/04 → 10/10	GN059	11v		GSE142 [12] [392]
								GSE143 [11] [392]
1.9 CDTi 16V, 1.9 CDTi 16V	4	Z19DTJ	88/118	04/04 → 10/10	GN059	11v		GSE142 [12]
2.0 Turbo	4	Z20LEL	125/168	03/04 → 10/10	Z287	0,8	UPT12P	ZSE151
					Z158 LPG [393] *to be adjusted	0,7*		
2.0 Turbo	4	Z20LER	147/197	09/04 → 10/10	Z287	0,8	UPT2	ZSE151
					Z158 LPG [393] *to be adjusted	0,7*		
2.0 Turbo	4	Z20LEH	177/237	03/05 → 10/10	Z284	1,1	UPT12P	ZSE151

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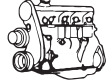
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ASTRA J

1.3 CDTI	4	A13DTE	70/94	12/09→	GE112 [52] →Ch.83999999 B8999999 BG999999 PSG003 [49] →Ch.83999999 B8999999 BG999999 GE112 Ch.C0000001 C1000001 C3000001 C8000001 CG000001→	4.4v			GSE138
1.4	4	A14XEL	64/86	12/09→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZSE185
1.4	4	A14XER; B14XER	74/99	12/09→	Z203	0,9	UPT2		ZSE185
1.4, 1.4 LPG, 1.4 Turbo	4	A14NET; B14NET	103/138	12/09→					ZSE185
1.4, 1.4 Turbo	4	A14NEL; B14NEL	88/118	10/10→					ZSE185
1.6	4	A16XER; B16XER	85/114	12/09→	Z203 [391] Z203 Z206 LPG [393]	0,9 0,9 0,7	UPT2		ZSE198 Ch.205D0232→
1.6, 1.6 Turbo, 1.6 Turbo 4WD	4	A16LET	132/177	12/09→	Z346 Z116 LPG [393]	0,8 0,8	UPT12P		ZSE199
1.6 CDTi, 1.6 CDTi	4	B16DTL	81/109	02/14→	GE126	4.4v			
1.6 CDTi, 1.6 CDTi	4	B16DTH	100/134	01/14→	GE126	4.4v			
1.6 LPG	4	A16XER	84/113	10/12→	Z206 LPG [393]	0,7			ZSE198 Ch.205D0232→
1.7 CDTi	4	A17DTL; A17DTN	74/99	10/10→	GN104	11v			GSE145
1.7 CDTi	4	A17DTJ	81/109	12/09→	GN104	11v			GSE145
1.7 CDTi	4	A17DTC	81/109	12/09→	GE117	4.4v			
1.7 CDTi	4	A17DTE	81/109	12/09→	PSG004	4.4v			
1.7 CDTi	4	A17DTR	92/123	12/09→	GN104	11v			GSE145
1.7 CDTi	4	A17DTF	96/129	12/09→	PSG004	4.4v			GSE145
1.7 CDTi	4	A17DTS	96/129	12/09→	GE117	4.4v			GSE145
1.7 CDTi	4	A17DTE	96/129	12/09→					GSE145
1.8	4	A18XER	103/138	10/11→	Z203 →Ch.92999999 95999999 98999999 9G999999 9B999999	0,9	UPT2		ZSE199
2.0	4	A20NFT; B20NFT	206/276	04/12→			UPT17P		
2.0 BiTurbo CDTi	4	A20DTR	143/192	10/12→	PSG006 GE114 [418] →Ch.83999999 B8999999 BG999999	4.4v 4.4v			GSE138
2.0 CDTi	4	A20DTH	118/158	12/09→	PSG006 GE114 [418] →Ch.83999999 B8999999 BG999999	4.4v 4.4v			GSE138
2.0 CDTi	4	A20DTH	121/162	06/11→	PSG006 GE114 [418] →Ch.83999999 B8999999 BG999999	4.4v 4.4v			GSE138
ASTRA K									
1.6 CDTi	4	B16DTE	70/94	06/15→	GE126	4.4v			
1.6 CDTi	4	B16DTE	77/103	06/15→	GE126	4.4v			



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1.6 CDTi	4	B16DTE; B16DTH; B16DTU	81/109	06/15→	GE126	4.4v			
1.6 CDTi	4	B16DTH	100/134	06/15→	GE126	4.4v			
1.6 CDTi	4	B16DTR	118/158	11/15→	GE126	4.4v			

CALIBRA A

2.0 i 16V, 2.0 i 16V 4WD	4	X20XE	100/134	02/94→07/97	Z250	0,7	UPT2	ZEF672 [397]	ZS344	ZM034 [378] Eng.14028515→
					Z340 LPG [394]	0,7				
2.5 i V6	6	C25XE; X25XE	125/168	04/93→07/97	Z190 [389]	1,2	UPT2	ZEF1154	ZS301	
					Z74	1,0				
					Z206 LPG [394]	0,7				

CAMPO

2.3, 2.3 4WD	4	4ZD1; 23P	72/97	08/94→09/96	Z20	0,8	UPT8	ZEF1134		
					Z27 LPG [393] *to be adjusted	0,7*				
2.5 DTI, 2.5 DTI 4WD	4	4JA1	74/99	07/01→12/01	GN061	11v				

CASCADA

1.4	4	A14NEL	88/118	03/13→					ZSE185	
1.4 Turbo	4	A14NET	103/138	03/13→					ZSE185	
2.0 CDTI	4	A20DTH	121/162	03/13→	PSG006	4.4v			GSE138	
2.0 CDTI	4	A20DTR	143/192	03/13→	PSG006	4.4v			GSE138	

COMBO

1.3 CDTI 16V	4	Y13DT; Z13DT	51/68	10/04→	GN053	11v				
1.3 CDTI 16V	4	Z13DTJ	55/74	10/05→	GN053	11v				
1.4	4	Z14XEP	66/89	10/04→	Z203	0,9	UPT2		ZS338	
					Z206 LPG [393]	0,7				
1.4	4	A14FP	70/94	02/12→	Z234	0,9				
					Z292 LPG [394]	1,1				
1.4, 1.4 CNG	4	A14FC	88/118	02/12→					ZS095	
1.6	4	Z16SE	64/86	10/01→	Z74 →08/04	1,0	UPT2		ZS545	
					Z206 LPG [394] →08/04	0,7				
1.6 CDTI	4	A16FDL	66/89	02/12→	GE114	4.4v				
1.6 CDTI	4	A16FDH	74/99	02/12→	GE114	4.4v				
1.6 CDTI	4	A16FDH	77/103	02/12→	GE114	4.4v				
1.6 CNG	4	Z16YNG	69/93	06/06→	Z206	0,7	UPT12P		ZS259	
1.6 CNG	4	Z16YNG	71/95	04/05→	Z206	0,7	UPT12P		ZS259	
1.7 CDTI 16V	4	Z17DTH	74/99	12/04→	GN104	11v				
1.7 DI 16V	4	Y17DTL	48/64	10/01→	GN104	11v				
1.7 DTI 16V	4	Y17DT	55/74	10/01→	GN104	11v				
2.0 CDTI	4	A20FD	99/133	02/12→	GE114	4.4v				

CORSA B

1.0 i 12V	3	X10XE	40/54	11/96→09/00	Z190 [389]	1,2	UPT2		ZS358	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.2 i	4	C12NZ	33/44	03/93→09/00	Z119 [509]	0,8	UPT2	ZEF726 [397] →07/95 →Eng.19334656	ZS253 [391] [411]	ZM018 [372]
					Z190 [389] [508]	1,2	UPT8	ZEF727 [397] 08/95→ Eng.19334657→		
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				

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1.2 i	4	X12SZ	33/44	03/93→09/00	Z119 [509]	0,8	UPT2	ZEF994 [397] →07/95 →Eng.028D0921	ZSE026 [391]	ZM018 [372]
					Z190 [389] [508]	1,2	UPT8	ZEF725 [397] 08/95→ Eng.028D0922→		
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.2 i	4	12NZ	33/44	03/93→09/00	Z119 [509]	0,8	UPT2		ZS253 [411]	ZM041 [343]
					Z190 [389] [508]	1,2	UPT8			
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.2 i 16V	4	X12XE	48/64	03/98→09/00	Z190 [389]	1,2	UPT2		ZSE147	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.4	4	C14SE	54/72	04/93→08/94			UPT2		ZSE026	
1.4 i	4	C14NZ; X14SZ	40/54	03/93→09/00	Z74	1,0	UPT2			
1.4 i	4	C14NZ	44/59	03/93→09/00	Z119 [509]	0,8	UPT2	ZEF726 [397] →07/95	ZS253 [391] [411]	ZM018 [372]
					Z190 [389] [508]	1,2		ZEF727 [397] 08/95→		ZM041 [343]
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.4 i	4	X14SZ	44/59	03/93→09/00	Z119 [509]	0,8	UPT2	ZEF725 [397]	ZSE026 [391]	
					Z190 [389] [508]	1,2				
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.4 i 16V	4	C14SEL	63/84	08/97→09/00	Z190 [389]	1,2	UPT8	ZEF1160 [397]	ZSE026	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.4 i 16V	4	X14XE	66/89	09/94→12/02	Z190 [389]	1,2	UPT2	ZEF1160 [397]	ZSE026	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.4 i 16V	4	X14XE	67/90	09/94→09/00	Z190 [389]	1,2	UPT2	ZEF1160 [397]	ZSE026	
					Z74	1,0				
					Z206 LPG [394]	0,7				
1.4 Si	4	C14SE	60/80	03/93→09/00	Z119 [509]	0,8	UPT2	ZEF994 [397] →07/95 →Eng.028D0921	ZS253 [391] [411]	
					Z190 [389] [508]	1,2	UPT8	ZEF725 [397] 08/95→ Eng.028D0922→	ZSE026 [391]	
					Z74 [508]	1,0				
					Z206 LPG [394] [508]	0,7				
1.5 D	4	15D(4EC1)	37/50	03/93→09/00	GN103	11v				
1.5 TD	4	15DT(T4EC1); X15DT(T4EC1)	49/66	03/93→09/00	GN103	11v				
1.6 GSI 16V	4	C16XE	80/107	03/93→09/00	Z190 [389]	1,2	UPT2	ZEF1160 [397] →Eng.20C71331	ZSE026	
					Z74	1,0		ZEF568 [397] Eng.20C71331→		
					Z206 LPG [394]	0,7				
1.6 i 16V	4	C16SEL	74/99	08/97→09/00	Z190 [389]	1,2	UPT8	ZEF1160 [397]	ZSE026	
					Z74	1,0				
					Z206 LPG [394]	0,7				



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1.6 i 16V	4	X16XE	78/105	09/94→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	02/96→12/02	GN103	11v			

CORSA C

1.0	3	Z10XE	43/58	09/00→06/03	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS358
1.0	3	Z10XEP	44/59	06/03→12/09	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS359
1.2	4	Z12XE	55/74	09/00→12/09	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147 →Ch.36999999 ZS338 Ch.37000000→
1.2 Twinport	4	Z12XEP	59/79	07/04→12/09	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
1.3 CDTI	4	Z13DT	51/68	06/03→12/09	GN053	11v			GSE142 [12]
1.4	4	Z14XE	66/89	09/00→12/09	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS259
1.4 Twinport	4	Z14XEP	66/89	06/03→12/09	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
1.7 CDTI	4	Z17DTH	74/99	06/03→12/09	GN104 →09/06	11v			GSE143 [11]
1.7 DI	4	Y17DTL	48/64	09/00→12/09	GN104	11v			GSE143 [11]
1.7 DTI	4	Y17DT	55/74	09/00→12/09	GN104	11v			GSE143 [11]
1.8	4	Z18XE	92/123	09/00→12/09	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS342

CORSA CLASSIC

1.4	4	Z14XE	66/89	07/00→12/03	Z74	1,0			
1.4	4	Z14XEP	66/89	07/00→12/03	Z203 09/03→	0,9			

CORSA D

1.0	3	Z10XEP	44/59	07/06→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS359
1.0	3	A10XEP	48/64	01/10→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		
1.2	4	A12XEL	51/68	06/10→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZSE185
1.2	4	Z12XEP	59/79	07/06→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
1.2	4	A12XER	63/84	06/10→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZSE185
1.2 LPG	4	Z12XEP	59/79	09/09→			UPT2		ZS338
1.2 LPG	4	A12XER	61/82	06/11→			UPT2		ZSE185
1.2 LPG	4	A12XER	63/84	08/11→			UPT2		ZSE185
1.3 CDTI	4	A13DTC	55/74	07/06→	GE112 PSG003	4.4v 4.4v			GSE138
1.3 CDTI	4	Z13DTJ	55/74	07/06→	GN053	11v			GSE144
1.3 CDTI	4	Z13DTH	66/89	07/06→	GN053	11v			GSE144
1.3 CDTI	4	A13DTE; A13DTR; Z13DTE	70/94	06/10→	GE112	4.4v			GSE138

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...CORSA D

1.4	4	A14XEL	64/86	09/09→	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZSE185
1.4	4	Z14XEP	66/89	07/06→	Z203	0,9	UPT2	ZS338
1.4	4	A14XER	74/99	06/10→	Z203 [391]	0,9	UPT2	ZSE185
1.4	4	A14NEL	88/118	07/12→				ZSE185
1.4 LPG	4	A14XEL	64/86	09/09→			UPT2	ZSE185
1.4 LPG	4	Z14XEP	66/89	07/06→	Z158 LPG [393] *to be adjusted	0,7*	UPT2	ZS338
1.6 Turbo	4	A16LEL; Z16LEL	110/148	02/07→	Z346 Z116 LPG [393]	0,8 0,8	UPT12P	ZS427
1.6 Turbo	4	A16LER; Z16LER	141/189	02/07→	Z346 Z116 LPG [393]	0,8 0,8	UPT12P	ZS427
1.6 Turbo	4	B16LER	141/189	02/07→	Z346 Z116 LPG [393]	0,8 0,8	UPT12P	
1.6 Turbo	4	A16LES	155/208	06/11→	Z346	0,8		
1.6 Turbo	4	A16LER; Z16LER	155/208	06/11→				ZS427
1.7 CDTI	4	Z17DTR	92/123	07/06→	GN104	11v		GSE145
1.7 CDTI	4	A17DTS	96/129	06/10→	GE117	4.4v		GSE145

CORSA E

1.2	4	B12XEL; B12XER	51/68	09/14→				ZSE185
1.4	4	B14XEL	66/89	09/14→				ZSE185
1.6 Turbo	4	B16LES	152/204	03/15→				ZSE199

CORSA Utility

1.4	4	Z14XE	66/89	07/00→12/10	Z74	1,0		ZS259
1.7 Di	4	Y17DTL	48/64	11/01→06/04	GN104	11v		
1.7 DTi	4	Y17DT	55/74	08/01→12/10	GN104	11v		

FRONTERA A

2.2 i 4WD	4	X22XE	100/134	03/95→10/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1155 ZS300 Ch.SV720103→
2.5 TDS 4WD	4	25TDS(VM41B)	85/114	09/96→10/98	GN046	12v		
2.8 TD 4WD	4	28TDI(4JB1-T)	83/111	03/95→10/98	GN061	11v		

FRONTERA B

2.2 DTI 4WD	4	X22DTH	85/114	10/98→09/02	GN992 →08/00 →Ch.YV699999	11v		GSE143 [11]
2.2 DTI 4WD	4	Y22DTH	85/114	10/98→09/02	GN033 09/00→ Ch.1V500001→	11v		GSE143 [11]
2.2 DTI 4WD	4	Y22DTH	88/118	09/02→	GN033	11v		GSE143 [11]
2.2 i 4WD	4	Y22SE	100/134	10/98→	Z240 Z343 [1] Z206 LPG [394]	1,0 1,1 0,7	UPT12P	ZEF1155 ZSE025
2.2 i 4WD	4	X22SE	100/134	10/98→	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1155 ZSE025
3.2 i 4WD	6	6VD1; Y32NE	151/202	10/98→	Z240 Z343 [1] Z206 LPG [394]	1,0 1,1 0,7	UPT12P	

GT

2.0	4	LNF; Z20NHH	194/260	06/07→			UPT17P	
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INSIGNIA A

1.4, 1.4 LPG	4	A14NET; B14NET	103/138	04/11→				ZSE185
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...INSIGNIA A

1.6	4	A16XER	85/114	07/08→	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZSE199
1.6 Turbo	4	A16LET	132/177	07/08→	Z346 Z116 LPG [393]	0,8 0,8	UPT12P	ZS427 →Ch.B1999999
1.8	4	A18XER; B18XER	103/138	07/08→	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZSE199
2.0 Biturbo CDTI, 2.0 Biturbo CDTI 4WD	4	A20DTR	140/188	07/08→	PSG006	4.4v		GSE138
2.0 Biturbo CDTI, 2.0 Biturbo CDTI 4WD	4	A20DTR	143/192	01/12→	PSG006	4.4v		GSE138
2.0 CDTI	4	A20DTC; A20DTL	81/109	07/08→	GE114 PSG006	4.4v 4.4v		GSE138
2.0 CDTI	4	A20DTE	88/118	03/12→	PSG006	4.4v		GSE138
2.0 CDTI	4	A20DT; A20DTJ	96/129	07/08→	GE114 PSG006	4.4v 4.4v		GSE138
2.0 CDTI	4	A20DTE	103/138	07/13→	PSG006	4.4v		GSE138
2.0 CDTI, 2.0 CDTi, 2.0 CDTI 4WD, 2.0 CDTi 4WD	4	A20DTH	120/161	07/13→	GE114 PSG006	4.4v 4.4v		GSE138
2.0 CDTI, 2.0 CDTI 4WD	4	A20DTH	118/158	07/08→	GE114 PSG006	4.4v 4.4v		GSE138
2.0 E85 Turbo, 2.0 Turbo, 2.0 Turbo 4WD, 2.0 Turbo E85	4	A20NFT; A20NHT	162/217	07/08→			UPT17P	
2.0 Turbo 4WD	4	A20NFT; A20NHT; B20NHT	184/247	09/11→			UPT17P	
2.8 V6 Turbo 4WD	6	A28NET	191/256	07/08→	Z235	1,0		
2.8 V6 Turbo OPC 4WD	6	A28NER; B28NER	239/320	07/09→	Z235	1,0		

INSIGNIA B

1.6 CDTi	4	B16DTE; D16DTE; D16DTN	81/109	03/17→	GE126	4.4v		
1.6 CDTi	4	B16DTH; D16DTH	100/134	03/17→	GE126	4.4v		

MERIVA

1.7 DTI	4	Y17DTL	48/64	09/03→05/10	GN104	11v		
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MERIVA A

1.3 CDTI	4	Y13DT; Z13DT	51/68	04/05→05/10	GN053	11v		GSE142 ^[12]
1.3 CDTI	4	Z13DTJ	55/74	09/03→05/10	GN053	11v		GSE142 ^[12]
1.4 16V Twinport, 1.4 16V Twinport LPG	4	Z14XEP	66/89	07/04→05/10	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS338
1.6	4	Z16SE	64/86	05/03→05/10	Z190 ^[389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZS545
1.6	4	Z16XEP	77/103	01/06→05/10	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS427
1.6 16V	4	Z16XE	74/99	05/03→01/06	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS259
1.6 Turbo	4	Z16LET	132/177	09/05→05/10	Z346	0,8	UPT12P	ZS427
1.7 CDTI	4	Z17DT; Z17DTH	74/99	09/03→05/10	GN104	11v		GSE143 ^[11]
1.7 CDTI	4	Z17DTR	92/123	09/06→05/10	GN104	11v		GSE143 ^[11]
1.7 CDTI	4	A17DTR	92/123	09/06→05/10	GN104	11v		
1.7 DTI	4	Y17DT	55/74	09/03→05/10	GN104	11v		GSE143 ^[11]
1.8	4	Z18XE	92/123	05/03→05/10	Z74 Z206 LPG [394]	1,0 0,7	UPT2	ZS342
1.3 CDTI	4	A13DTC	55/74	06/10→	GE112 PSG003	4.4v 4.4v		GSE138

MERIVA B

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...MERIVA B

1.3 CDTI	4	A13DTE	70/94	06/10→	GE112 PSG003	4.4v 4.4v			GSE138
1.4	4	A14XER; B14XER	74/99	06/10→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZSE185
1.4	4	A14NET; B14NET	103/138	06/10→					ZSE185
1.4, 1.4 LPG	4	A14NEL; B14NEL	88/118	06/10→					ZSE185
1.6 CDTI	4	B16DTC	70/94	01/14→	GE126	4.4v			
1.6 CDTI	4	B16DTE; B16DTL; B16DTN	81/109	03/14→	GE126	4.4v			
1.6 CDTi	4	B16DTH	100/134	08/13→	GE126	4.4v			
1.7 CDTI	4	A17DT	74/99	06/10→	GN104	11v			GSE145
1.7 CDTI	4	A17DTJ	81/109	06/10→					GSE145
1.7 CDTI	4	A17DTC	81/109	06/10→	GE117	4.4v			
1.7 CDTI	4	A17DTI	81/109	06/10→	GN104	11v			
1.7 CDTI	4	A17DTS	96/129	06/10→	GE117	4.4v			GSE145

MOKKA

1.8, 1.8 4WD	4	A18XER	103/138	01/13→	Z203	0,9	UPT2		ZSE199
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MOKKA / MOKKA X

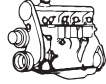
1.4, 1.4 4WD, 1.4 LPG	4	A14NET; B14NET	103/138	06/12→					ZSE185
1.6	4	A16XER; B16XER	85/114	06/12→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZSE198
1.6 CDTI, 1.6 CDTI 4WD	4	B16DTH	100/134	01/15→	GE126	4.4v			
1.7 CDTI, 1.7 CDTI 4WD	4	A17DTS	96/129	06/12→	PSG004 →11/12 GE117 11/12→	4.4v 4.4v			GSE145

MONTEREY B

3.0 DTI 4WD	4	4JX1	117/157	07/98→08/99	GN997	11v			
3.5 V6 24V 4WD	6	6VE1	158/212	07/98→08/99	Z240 Z343 [1] Z206 LPG [394]	1,0 1,1 0,7	UPT12P		

OMEGA B

2.0	4	X20SE	85/114	03/94→12/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1124	ZS300
2.0	4	20SE	85/114	03/94→12/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS300
2.0	4	XF20E	90/121	05/94→05/99	Z74	1,0	UPT2		
2.0 16V	4	X20XEV	100/134	03/94→09/99	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF672 [397]	ZS344
2.0 DTI 16V	4	X20DTH	74/99	09/97→09/00	GN992	11v			GSE143 [11]
2.2 16V	4	Y22XE; Z22XE	106/142	09/99→07/03	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE150
2.2 DTI 16V	4	Y22DTH	81/109	09/00→07/03	GN033	11v			GSE143 [11]
2.2 DTI 16V	4	Y22DTR	86/115	01/01→07/03	GN033	11v			
2.2 DTI 16V	4	Y22DTH	88/118	09/00→07/03	GN033	11v			GSE143 [11]
2.5 D, 2.5 TD	6	25DT; X25DT; X25TD	96/129	04/94→07/03	GN013 [401] [445] GN909	11v 11v			
2.5 DTI	6	Y25DT	110/148	09/01→07/03	GN024	11v			



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...OMEGA B

2.5 V6	6	X25XE	125/168	03/94→09/00	Z190 [389]	1,2	UPT2	ZEF1152 →Ch.08145499	ZS301
					Z74	1,0		ZEF1152 →Ch.8145499	ZS306
					Z206 LPG [394]	0,7			ZS451
2.6 V6	6	Y26SE	132/177	09/00→07/03	Z173	1,6	UPT2		ZSE152 [48]
					Z172 LPG [393]	1,6			ZSE153 [54]
3.0 V6	6	X30XE	155/208	04/94→02/01	Z190 [389]	1,2	UPT2	ZEF1152 →Ch.08145499	ZS301
					Z74	1,0			ZS306
					Z206 LPG [394]	0,7			ZS451
3.2 V6	6	Y32SE	160/215	02/01→07/03	Z173	1,6	UPT2		ZSE152 [48]
					Z172 LPG [393]	1,6			ZSE153 [54]

SIGNUM

1.8	4	Z18XE	90/121	05/03→	Z173 →Ch.31999999	1,6	UPT2		ZS342
					Z172 LPG [394] →Ch.31999999	1,6			
					Z203 Ch.41000001→	0,9			
					Z206 LPG [394] Ch.41000001→	0,7			
1.8	4	Z18XER	103/138	09/05→	Z203	0,9	UPT2		ZS427
					Z206 LPG [393]	0,7			
1.9 CDTI	4	Z19DTL	74/99	08/05→	GN041 →Ch.71021891	11v			GSE143 [11] →Ch.61010105
					GN097 Ch.71021892→	11v			GSE142 [12] Ch.61010106→
1.9 CDTI	4	Z19DT	88/118	04/04→	GN041 →Ch.71021891	11v			GSE143 [11] →Ch.61010105
					GN097 Ch.71021892→	11v			GSE142 [12] Ch.61010106→
1.9 CDTI	4	Z19DTH	110/148	04/04→	GN059	11v			GSE143 [11] →Ch.61010105
									GSE142 [12] Ch.61010106→
2.0 DTI	4	Y20DTH	74/99	05/03→	GN033	11v			GSE143 [11]
2.0 Turbo	4	Z20NET	129/173	05/03→	Z284	1,1	UPT12P		ZS563 [411]
2.2 direct	4	Z22YH	114/153	05/03→	Z190	1,2	UPT2		ZSE149 →09/08
					Z206 LPG [394]	0,7			
2.2 DTI	4	Y22DTR	92/123	05/03→	GN033	11v			GSE143 [11]
2.2 DTI 16V	4	Y22DTR	86/115	05/03→06/08	GN033	11v			GSE143 [11]
2.8	6	Z28NET	206/276	10/06→	Z235	1,0			ZSE174
2.8 V6 Turbo	6	Z28NEL	169/227	09/05→	Z235	1,0			ZSE174
2.8 V6 Turbo	6	Z28NET	184/247	01/06→	Z235	1,0			ZSE174
3.0 V6 CDTI	6	Y30DT	130/174	05/03→	GN106	11v			
3.0 V6 CDTI	6	Z30DT	135/181	09/05→	GN106	11v			
3.2 V6	6	Z32SE	155/208	05/03→	Z173	1,6	UPT2		ZSE152 [48]
					Z172 LPG [393]	1,6			ZSE153 [54]

SINTRA

2.2 DTI	4	X22DTH	85/114	07/97→04/99	GN992	11v			GSE143 [11]
2.2 i 16V	4	X22XE	104/139	11/96→04/99	Z190 [389]	1,2	UPT2	ZEF672 [397]	ZS450
					Z74	1,0			
					Z206 LPG [394]	0,7			
3.0 i 24V	6	X30XE	148/198	11/96→04/99	Z190 [389]	1,2	UPT2	ZEF1152 →Ch.08145499	
					Z74	1,0			
					Z206 LPG [394]	0,7			

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2.0	4	Z20LET	162/217	10/03 → 08/06	Z74	1,0	UPT2		
2.0 Turbo	4	Z20LET	147/197	04/03 →	Z190 [389]	1,2	UPT2		ZSE151 → 09/06
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.2	4	Z22SE	108/145	09/00 →	Z222	1,1	UPT17P		

TIGRA

1.3 CDTI	4	Z13DT	51/68	06/04 →	GN053	11v			GSE142 [12]
1.4	4	Z14XEP	66/89	06/04 →	Z203	0,9	UPT2		ZS338
					Z206 LPG [393]	0,7			
1.4 16V	4	X14XE	63/84	08/97 → 12/00	Z190 [389]	1,2	UPT2	ZEF1160 [397]	ZSE026
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4 16V	4	X14XE	66/89	07/94 → 12/00	Z190 [389]	1,2	UPT2	ZEF1160 [397]	ZSE026
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6 16V	4	C16SEL	74/99	08/97 → 08/98	Z190 [389]	1,2	UPT8	ZEF1160 [397]	ZSE026
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6 16V	4	X16XE	78/105	07/94 → 08/98	Z190 [389]	1,2	UPT2	ZEF1160 [397]	ZSE026
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.8	4	Z18XE	92/123	06/04 →	Z74	1,0	UPT2		ZS342
					→ 12/09				

VECTRA A

1.6 i	4	X16SZ	52/70	09/93 → 11/95	Z119 [509]	0,8	UPT2	ZEF725 [391][397]	ZSE026
					Z190 [389][508]	1,2		ZEF994 [391][397]	
					Z74 [508]	1,0		ZEF994 [397] → Ch.P1999999	
					Z206 LPG [394][508]	0,7			
					Z206 LPG [394]	0,7			
2.0 i 16V	4	X20XEV	100/134	06/94 → 11/95	Z190 [389]	1,2	UPT2	ZEF672 [397]	ZS344 ZM026 [360]
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 i 16V 4WD	4	X20XEV	100/134	06/94 → 11/95	Z190 [389]	1,2	UPT2	ZEF672 [397]	ZS344
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 i Turbo 4WD	4	C20LET	150/201	06/94 → 11/95	Z158	1,1	UPT2	ZEF568 [397]	ZS570 [411] ZM034 [378]
					Z116 LPG [393]	0,8			
2.5 V6	6	C25XE	125/168	02/93 → 11/95	Z190 [389]	1,2	UPT2	ZEF1154	ZS301 → 08/94
					Z74	1,0			
					Z206 LPG [394]	0,7			

VECTRA B

1.6 GL	4	16SV	60/80	09/95 → 08/96	Z20	0,8	UPT8		
1.6 i	4	16LZ2	55/74	10/95 → 07/03	Z190 [389]	1,2	UPT2		ZS253 [411] ZM041 [343]
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6 i	4	X16SZR	55/74	10/95 → 07/03	Z190 [389]	1,2	UPT2	ZEF725 [397]	ZSE026
					Z74	1,0			
					Z206 LPG [394]	0,7			



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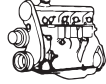
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...VECTRA B

2.2 DTI 16V	4	Y22DTR	92/123	09/00→07/03	GN033	11v			GSE143 [11] Ch.W1000001 W5000001 W7000001 XL000001 WS WP→
2.2 i 16V	4	Z22SE	108/145	09/00→07/03	Z222	1,1	UPT17P		
2.5	6	X25XE	144/193	10/99→06/00	Z74	1,0	UPT2		ZS451
2.5 i 500	6	X25XE	143/192	05/98→09/00	Z190 [389] Z74	1,2 1,0	UPT2		ZS451
2.5 i V6	6	X25XE	125/168	10/95→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1235	ZS451
2.6 i V6	6	Y26SE	125/168	09/00→07/03	Z173 Z172 LPG [393]	1,6 1,6	UPT2		ZSE152 [48] ZSE153 [54]
VECTRA C									
1.6	4	Z16XEP	77/103	01/06→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS427
1.6, 1.6 16V	4	Z16XE	74/99	06/04→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS259
1.8	4	Z18XEL	81/109	04/02→	Z173 →08/03 Z172 LPG [393] →08/03 Z203 09/03→ Z206 LPG [393] 09/03→	1,6 1,6 0,9 0,7	UPT2		ZS342
1.8	4	Z18XE	90/121	10/03→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS342
1.8	4	Z18XER	103/138	01/06→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS427
1.8 16V	4	Z18XEL	81/109	08/02→12/06	Z74 →08/05	1,0	UPT2		
1.8 16V	4	Z18XE	90/121	04/02→	Z173 →08/03 Z172 LPG [393] →08/03 Z203 09/03→ Z206 LPG [393] 09/03→	1,6 1,6 0,9 0,7	UPT2		ZS342
1.9 CDTI	4	Z19DTL	74/99	10/05→	GN041 →Ch.71021891 48999999 GN097 Ch.71021892 78→	11v 11v			GSE143 [11] →Ch.61010105 48999999 GSE142 [12] Ch.61010106 68→
1.9 CDTI	4	Z19DT	88/118	04/04→01/09	GN041 →Ch.71021891 48999999 GN097 Ch.71021892 78→	11v 11v			GSE143 [11] →Ch.61010105 48999999 GSE142 [12] Ch.61010106 68→
1.9 CDTI	4	Z19DTH	110/148	04/04→	GN059 →03/07	11v			GSE143 [11] →Ch.61010105 48999999 GSE142 [12] Ch.61010106 68→
2.0 16V Turbo, 2.0 Turbo	4	Z20NET	129/173	03/03→	Z284	1,1	UPT12P		ZS563 [411]
2.0 DTI, 2.0 DTI 16V	4	Y20DTH	74/99	04/02→	GN033	11v			GSE143 [11]

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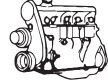
...VECTRA C

2.2 16V	4	Z22SE	108/145	04/02→	Z222	1,1	UPT17P		ZM032 ZM034 [378]
2.2 direct	4	Z22YH	114/153	10/03→	Z190	1,2	UPT2	ZSE149 →10/08	
					Z206 LPG [394]	0,7			
2.2 DTI, 2.2 DTI 16V	4	Y22DTR	86/115	04/02→06/08	GN033	11v		GSE143 [11]	
2.2 DTI, 2.2 DTI 16V	4	Y22DTR	92/123	04/02→	GN033	11v		GSE143 [11]	
2.8 V6 Turbo	6	Z28NEL	169/227	08/05→	Z235	1,0		ZSE174	
2.8 V6 Turbo	6	Z28NET	184/247	08/06→	Z235	1,0		ZSE174	
2.8 V6 Turbo	6	Z28NET	188/252	08/05→	Z235	1,0		ZSE174	
2.8 V6 Turbo, 2.8 V6 Turbo OPC	6	Z28NET	206/276	08/06→	Z235	1,0		ZSE174	
3.0 CDTi, 3.0 V6 CDTi	6	Y30DT	130/174	06/03→	GN106	11v			
3.0 CDTi, 3.0 V6 CDTi	6	Z30DT	135/181	08/05→	GN106	11v			
3.2 V6	6	Z32SE	155/208	08/02→	Z173	1,6	UPT2	ZSE152 [48]	
					Z172 LPG [393]	1,6		ZSE153 [54]	

ZAFIRA A

1.6	4	Z16XEP	76/102	10/03→06/05				ZS427	
1.6 16V	4	X16XEL	74/99	04/99→06/05	Z206 LPG [394]	0,7	UPT2	ZS259	
					Z74 →Eng.42000000	1,0			
					Z190 [389] →Eng.42000000	1,2			
					Z203 Eng.42000001→	0,9			
1.6 16V	4	Z16XE	74/99	04/99→06/05	Z206 LPG [394]	0,7	UPT2		
					Z74 →Eng.42000000	1,0			
					Z190 [389] →Eng.42000000	1,2			
					Z203 Eng.42000001→	0,9			
1.6 CNG	4	Z16YNG	71/95	09/01→06/05	Z206 LPG [395]	0,7	UPT12P	ZEF725 [397]	ZS259
1.8 16V	4	X18XE1	85/114	04/99→09/00	Z190 [389]	1,2	UPT2		ZS342
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.8 16V	4	Z18XE	92/123	09/00→06/05	Z190 [389]	1,2	UPT2		ZS342
					Z74	1,0			
					Z206 LPG [394]	0,7			
2.0 DI	4	X20DTL	63/84	07/99→06/00	GN992 →Ch.22999999 25999999 26999999 28999999 28999999 2H999999 2G	11v		GSE143 [11]	
2.0 DI 16V	4	X20DTL	60/80	07/99→06/05	GN992 →Ch.22999999 25999999 26999999 28999999 28999999 2H999999 2G	11v		GSE143 [11]	

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...ZAFIRA B

1.9 CDTi	4	Z19DT	88/118	07/05→	GN041 →Ch.62999999 6G999999	11v		GSE142 [12] [392]
					GN097 Ch.72000001 7G000001→	11v		GSE143 [11] [392]
1.9 CDTi	4	Z19DTH	110/148	07/05→	GN059	11v		GSE142 [12] [392] GSE143 [11] [392]
2.0	4	Z20LEL	125/168	07/05→			UPT12P	
2.0	4	Z20LER	147/197	07/05→	Z287 Z158 LPG [393] *to be adjusted	0,8 0,7*	UPT2	ZSE151
2.0	4	Z20LEH	177/237	01/06→	Z284	1,1	UPT12P	ZSE151
2.2	4	Z22YH	110/148	07/05→	Z190 Z206 LPG [394]	1,2 0,7	UPT2	ZSE149

ZAFIRA TOURER C

1.4	4	A14NEL; B14NEL	88/118	10/11→				ZSE185
1.4, 1.4 LPG	4	A14NET; B14NET	103/138	10/11→				ZSE185
1.6 CDTi	4	B16DTJ	88/118	07/14→	GE126 PSG005	4.4v 4.4v		
1.6 CDTi	4	B16DTH	100/134	02/13→	GE126 PSG005	4.4v 4.4v		
1.6 CNG	4	A16XNT; B16XNT	110/148	10/11→				ZS427
1.8	4	A18XEL	85/114	10/11→	Z203	0,9	UPT2	ZSE199
1.8	4	A18XEL	88/118	10/11→	Z203	0,9	UPT2	ZSE199
1.8	4	A18XER	103/138	10/11→	Z203 →Ch.D2999999 AG999999	0,9	UPT2	ZSE199
1.8 LPG	4	A18XER; Z18XER	101/135	10/11→			UPT2	ZSE199
2.0 BiTurbo CDTi	4	A20DTR	143/192	01/13→	PSG006 ^[407]	4.4v		GSE138
2.0 CDTi	4	A20DTL	81/109	10/11→	GE114 ^[407] PSG006 ^[407]	4.4v 4.4v		GSE138
2.0 CDTi	4	Y20DTJ	96/129	10/11→	PSG006	4.4v		GSE138
2.0 CDTi	4	A20DT	96/129	10/11→	GE114 ^{[407] [418]} PSG006 ^{[407] [418]} PSG006 ^{[407] [413]}	4.4v 4.4v 4.4v		GSE138
2.0 CDTi	4	Z20DTJ	96/129	10/11→				GSE138
2.0 CDTi	4	Z20DTY	96/129	10/11→	PSG006	4.4v		
2.0 CDTi	4	A20DTH	118/158	10/11→	PSG006	4.4v		GSE138
2.0 CDTi	4	A20DTH	121/162	10/11→	PSG006	4.4v		GSE138

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ARENA

1.9 D	4	19DJ; 19DL; F8Q600; F8Q606	44/59	01/97→12/01	GN963	11v		
2.5 D	4	25DG; 25DM; S8U758; S8U780; S8U782	55/74	01/97→12/01	GN927	11v		

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ASTRA F

1.6 i	4	X16SZ	52/70	02/93→07/96	Z119 [509] →12/94	0,8	UPT2	ZEF994 [397] →07/95 →Eng.028E6166	ZSE026
					Z190 [389] [508] 01/95→	1,2		ZEF725 [397] 08/95→ Eng.028E6167→	
					Z74 [508] 01/95→	1,0			
					Z206 01/95→ LPG [394] [508]	0,7			
1.6 i 16V	4	X16XEL	74/99	08/94→03/98	Z74	1,0	UPT2		
1.7 TD	4	X17DTL	50/67	08/94→01/99	GN013 [401] [445]	11v			
					GN909	11v			
1.7 TD	4	X17DT(TC4EE1)	60/80	03/95→02/98	GV947	11v			

ASTRA G

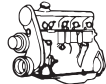
1.6	4	X16SZR	55/74	01/99→09/00	Z190 [389]	1,2	UPT2	ZEF1161	ZSE026
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6	4	Z16SE	62/83	09/00→04/05	Z190 [389] →06/04	1,2	UPT2	ZEF725 [397]	ZS545
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.6	4	Z16XEP	76/102	10/04→04/05					ZS427
1.7 DTI 16V	4	Y17DT	55/74	02/00→04/05	GN104	11v			GSE143 [11]
1.7 TD	4	X17DTL	50/67	01/99→04/05	GN013 [401] [445]	11v			GSE143 [11]
					GN909	11v			
2.0 DI	4	X20DTL	60/80	01/99→04/05	GN992	11v			GSE143 [11]

ASTRA H

1.3 CDTI	4	Z13DTH	66/89	08/05→10/10	GN053	11v			GSE142 [12]
1.6	4	Z16XEP	76/102	02/04→11/04			UPT2		ZS427
1.7 CDTI	4	Z17DTH	74/99	03/04→10/10	GN104	11v			GSE143 [11]
1.7 CDTI	4	A17DTJ; Z17DTJ	81/109	02/07→10/10	GN104	11v			GSE143 [11]
1.7 CDTI	4	A17DTR; Z17DTR	92/123	02/07→10/10	GN104	11v			GSE143 [11]
1.9 CDTI	4	Z19DT	88/118	09/05→10/10	GN041 →Ch.72045139 75030986 78007391 7G	11v			GSE142 [12] [392]
					GN097 Ch.72045140 75030987 78007392 88000001 7G→	11v			GSE143 [11] [392]
1.9 CDTI	4	Z19DTH	110/148	09/04→10/10	GN059	11v			GSE142 [12] [392] GSE143 [11] [392]
1.9 CDTI 16V	4	Z19DTJ	88/118	08/04→10/10	GN059	11v			GSE142 [12]

COMBO

1.2	4	C12NZ	33/44	07/94→10/01	Z119 [509]	0,8	UPT8	ZEF726 [397]	ZSE026
					Z190 [389] [508]	1,2			
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			



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...COMBO

1.2	4	X12SZ	33/44	07/94→10/01	Z119 [509]	0,8	UPT8	ZEF994 [397] →Eng.028D0921	
					Z190 [389] [508]	1,2		ZEF725 [397] Eng.028D0922→	
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.3 CDTI 16V	4	Z13DT	51/68	08/05→	GN053	11v			
1.3 CDTI 16V	4	Z13DTJ	55/74	10/05→12/12	GN053	11v			
1.4	4	C14NZ	44/59	07/94→10/01	Z119 [509]	0,8	UPT8	ZEF725 [397]	ZS253 [391] [411] →08/00
					Z190 [389] [508]	1,2		ZEF726 [397] [411]	
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.4	4	X14SZ	44/59	07/94→10/01	Z119 [509]	0,8	UPT8	ZEF725 [397]	ZSE026 [391]
					Z190 [389] [508]	1,2		ZEF726 [397] [411]	
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.4	4	C14SE	60/80	07/94→10/01	Z119 [509]	0,8	UPT2	ZEF726 [397] →Eng.02T14052	ZSE026
					Z190 [389] [508]	1,2		ZEF994 [397] Eng.02T14053→	
					Z74 [508]	1,0			
					Z206 LPG [394] [508]	0,7			
1.4, 1.4 CNG	4	A14FC	88/118	02/12→					ZS095
1.4 16V	4	X14XE	66/89	08/99→	Z190 [389]	1,2	UPT2	ZEF1160 [397]	ZSE026
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.4 16V	4	Z14XEP	66/89	08/99→	Z203	0,9	UPT2		ZS338
					Z206 LPG [393]	0,7			
1.6	4	Z16SE	64/86	10/01→	Z74 →08/04	1,0	UPT2		ZS545
					Z206 LPG [394] →08/04	0,7			
1.6 CDTI	4	A16FDL	66/89	02/12→	GE114	4.4v			
1.6 CDTI	4	A16FDH	74/99	02/12→	GE114	4.4v			
1.6 CDTI	4	A16FDH	77/103	02/12→	GE114	4.4v			
1.6 CNG 16V	4	Z16YNG	69/93	06/06→	Z206	0,7	UPT12P		ZS259
1.6 CNG 16V	4	Z16YNG	71/95	04/05→	Z206	0,7	UPT12P		ZS259
1.7 CDTI 16V	4	Z17DTH	74/99	12/04→	GN104	11v			
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	07/94→10/01	GN103	11v			
1.7 DI 16V	4	Y17DTL	48/64	10/01→	GN104	11v			
1.7 DTI 16V	4	Y17DT	55/74	10/01→	GN104	11v			
2.0 CDTI	4	A20FD	99/133	02/12→	GE114	4.4v			
CORSA B									
1.4 i	4	C14NZ; X14SZ	44/59	08/99→09/00	Z190 [389]	1,2	UPT2	ZEF725 [397]	ZSE026
					Z74	1,0			
					Z206 LPG [394]	0,7			
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	08/99→09/00	GN103	11v			
CORSA C									
1.2	4	Z12XEP	59/79	07/05→	Z203	0,9	UPT2		ZS338
					Z206 LPG [393]	0,7			

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...CORSA C

1.2 16V	4	Z12XE	55/74	09/00→	Z190 [389]	1,2	UPT2	ZSE147 →Ch.36999999
					Z74	1,0		ZS338 Ch.37000000→
					Z206 LPG [394]	0,7		
1.3 CDTi 16V	4	Z13DT	51/68	08/05→	GN053	11v		GSE142 [12]
1.4	4	Z14XEP	66/89	08/03→	Z203	0,9	UPT2	ZS338
					Z206 LPG [393]	0,7		
1.7 CDTi	4	Z17DTH	74/99	08/03→	GN104 →09/06	11v		GSE143 [11]
1.7 DI 16V	4	Y17DTL	48/64	09/00→	GN104	11v		GSE143 [11]
1.7 DTI 16V	4	Y17DT	55/74	09/00→	GN104	11v		GSE143 [11]

CORSA D

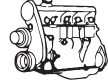
1.0	3	A10XEP	44/59	07/06→	Z203	0,9	UPT2	
1.0	3	A10XEP	48/64	01/10→	Z203	0,9	UPT2	
1.2	4	A12XEL	51/68	06/10→	Z203	0,9	UPT2	ZSE185
					Z206 LPG [393]	0,7		
1.2	4	Z12XEP	59/79	07/09→	Z203	0,9	UPT2	ZS338
					Z206 LPG [393]	0,7		
1.2	4	A12XER	63/84	06/10→	Z203	0,9	UPT2	ZSE185
					Z206 LPG [393]	0,7		
1.3 CDTi	4	A13DTC	55/74	07/06→	GE112	4.4v		GSE138
					PSG003	4.4v		
1.3 CDTi	4	Z13DTJ	55/74	07/06→	GN053	11v		GSE144
1.3 CDTi	4	Z13DTH	66/89	07/06→	GN053	11v		GSE144
1.3 CDTi	4	A13DTE; A13DTR; Z13DTE	70/94	06/10→	GE112	4.4v		GSE138

MOVANO

1.9 DTI	4	F9Q770	59/79	09/00→10/01	GN018	11v		GSE129 [461]
1.9 DTI	4	F9Q772	60/80	10/01→	GN018	11v		GSE154
2.2 DTI	4	G9T720; G9T722	66/89	09/00→	GN026	11v		GSE154
2.2 DTI	4	G9T750	66/89	09/00→	GN026	11v		
2.5 CDTi	4	G9U754	73/98	10/03→12/06	GN026	11v		
2.5 CDTi	4	G9U650	74/99	10/03→	GN026	11v		
2.5 CDTi	4	G9U632; G9U650	88/118	10/03→	GN026	11v		
2.5 CDTi	4	G9U632; G9U650	107/143	10/03→	GN026	11v		
2.5 D	4	S8U770; S8U772	59/79	07/98→09/00	GN927	11v		
2.5 DTI	4	G9U720; G9U724; G9U750; 84/113	10/01→		GN026	11v		GSE154
		G9U754						
2.5 DTi; 2.5 DTI	4	G9U754	73/98	10/03→	GN026	11v		GSE154
2.8 DTI	4	S9W700; S9W702	84/113	07/98→10/01	GF984	11v		
3.0 DTI; 3.0 DTi	4	ZD3200; ZD3202	100/134	10/03→				GSE154

MOVANO B

2.3 CDTi	4	M9T670; M9T672; M9T676; 74/99	05/10→		CGP007	7v		
		M9T690; M9T692						
2.3 CDTi	4	M9T670; M9T672; M9T676; 92/123	05/10→		CGP007	7v		
		M9T680; M9T686; M9T690; M9T692; M9T696; M9T698; M9T876						
2.3 CDTi	4	M9T678; M9T680; M9T694; 107/143	05/10→		CGP007	7v		
		M9T696; M9T698						
2.3 CDTi	4	M9T694; M9T696; M9T698	110/148	01/13→	CGP007	7v		
2.3 CDTi	4	M9T880	110/148	01/13→	CGP007 →06/13 [201][224]	7v		



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VIVARO

1.9 DI, 1.9 Di	4	F9Q762	60/80	08/01→	GN018	11v			GSE154 →Ch.6V699999 6Y
1.9 DTI	4	F9Q760	74/99	08/01→	GN018	11v			GSE154 →Ch.6V699999 6Y
2.0 16V	4	F4R720	88/118	08/01→	Z337 →Ch.6V699999 6Y999999	0,9	UPT2		ZS052
					Z340 LPG [394] →Ch.6V699999 6Y999999	0,7		ZS552 [396]	
2.0 CDTI	4	M9R780; M9R782; M9R786	66/89	01/06→	CGP007 [20] Ch.C056227→	7v			
2.0 CDTI	4	M9R630	66/89	01/06→	CGP007 [20] →12/11	7v			
					GE124 [21] 12/11→	4.6v			
					CGP007 [20] Ch.C056227→	7v			
2.0 CDTI	4	M9R780; M9R784; M9R786; M9R788	84/113	08/06→	CGP007 [20] Ch.C056227→	7v			
2.0 CDTI	4	M9R630	84/113	08/06→	CGP007 [20] →Prod.12.12.2011	7v			
					GE124 [21] Prod.12.12.2011→	4.6v			
2.0 CDTI	4	M9R692	84/113	08/06→	GE124 [21]	4.6v			
2.0 ECOTEC	4	F4R820	86/115	08/06→	Z337 Ch.7V600001 7Y000001→	0,9	UPT2		ZS052
					Z340 LPG [394] Ch.7V600001 7Y000001→	0,7		ZS552 [396]	
2.5 CDTI	4	G9U630	84/113	08/06→	GN026	11v			
2.5 CDTI	4	G9MB6; G9U630	107/143	08/06→	GN026	11v			
2.5 DTI, 2.5 DTi	4	G9U730	99/133	05/03→	GN026	11v			GSE154 →Ch.6V699999 6Y

ZAFIRA B

1.6 CNG Turbo	4	A16XNT; Z16XNT	110/148	02/09→					ZS427
1.7 CDTI	4	A17DTJ; Z17DTJ	81/109	01/08→	GN104	11v			GSE143 [11]
1.7 CDTI	4	A17DTR	92/123	01/08→	GN104	11v			GSE143 [11]
1.8	4	A18XER; Z18XER	103/138	07/05→	Z203	0,9	UPT2		ZS427
					Z206 LPG [393]	0,7			

PANOZ



ROADSTER

4.6	8		227/304	06/96→12/00	Z117	1,0	UPT9		
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106 I

1.3	4	TU2J2	72/97	10/93→04/96	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS231	ZM003 [360]
1.5 D	4	VJY(TUD5)	40/54	06/94→04/96	GN016 [401] [445]	11v			GR054	
					GN016	11v				
1.5 D	4	VJY(TUD5); VJZ(TUD5)	43/58	06/94→04/96	GN016 [401] [445]	11v			GR054	
					GN016	11v				
1.6	4	NFZ(TU5JP)	65/87	06/93→04/96	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS231 →Ch.3200	
1.6	4	NFY(TU5J2)	76/102	01/94→04/96	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS231	



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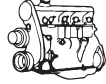


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106 II

1.0 i	4	CDY(TU9M)	33/44	05/96→10/99	Z340 LPG [394]	0,7	UPT2	ZEF756 [367][397][411] ZEF813 [397]	ZS232	
1.0 i	4	CDZ(TU9M)	37/50	01/97→03/01	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS232	ZM003 [360]
1.1 i	4	HDY(TU1M)	40/54	01/97→03/01	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS232	
1.1 i	4	HDZ(TU1M)	44/59	05/96→07/04	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS232	
1.1 i	4	HFX(TU1JP)	44/59	05/96→07/04	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZSE047 [15]	
1.4 i	4	KFW(TU3JP); KFX(TU3JP)	55/74	05/96→07/04	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS232 →02/98 ZS381 [30] 03/98→ ZSE047 [15][31]	
1.5 D	4	VJY(TUD5)	40/54	05/96→03/01	GN016 [401][445]	11v			GR054	
1.5 D	4	VJX(TUD5); VJY(TUD5); VJZ(TUD5)	42/56	04/98→07/04	GN016 [401][445]	11v			GR054	
1.6 i	4	NFZ(TU5JP)	65/87	05/96→10/99	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS232 →Ch.3200	
1.6 i	4	NFW(TU5J2); NFY(TU5J2)	74/99	05/96→01/01	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS231	
1.6 S16	4	NFX(TU5J4)	87/117	05/96→07/04	Z340 LPG [394]	0,7	UPT2		ZSE046 ZS241 [37] Ch.51450→	
107										
1.0	3	CFA(384F); CFB(1KR)	50/67	06/05→	Z273	1,1	UPT5		ZSE164	
1.4 HDi	4	8HT(DV4TD)	40/54	06/05→	GN056	11v				
108										
1.0 VTi	3	1KR-FE	51/68	05/14→					ZSE164	
206										
1.1	4	HFY(TU1JP)	40/54	08/98→07/00			UPT2		ZS381	
1.1	4	HFX(TU1JP)	44/59	07/02→	Z340 LPG [394]	0,7	UPT2		ZSE047 [15]	
1.1 i	4	HFX(TU1JP); HFZ(TU1JP)	44/59	09/98→	Z340 LPG [394]	0,7	UPT2		ZS381 ZSE047 [15]	
1.4	4	KFV(TU3A); KFW(TU3JP)	55/74	07/02→	Z340 LPG [394]	0,7	UPT2		ZSE047 [15] ZSE048 [11]	
1.4 16V	4	KFU(ET3J4)	65/87	10/03→	Z243	0,9	UPT4		ZS472	
1.4 HDi	4	8HX(DV4TD)	51/68	09/02→02/07	GN047 →Ch.10443 GN056 Ch.10444→	11v			GSE149 [484]	
1.4 HDi, 1.4 HDi eco 70	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	09/01→	GN047 →RP.10443 GN056 RP.10444→	11v			GSE149 [484]	
1.4 i	4	KFW(TU3JP)	55/74	09/98→	Z340 LPG [394]	0,7	UPT2		ZSE047 [15] 06/00→	
1.4 i	4	KFX(TU3JP)	55/74	09/98→	Z340 LPG [394]	0,7	UPT2		ZS381 →05/00	
1.4 i	4	KFW(TU3A)	55/74	09/98→	Z340 LPG [394]	0,7	UPT2			
1.4 LPG	4	KFV(TU3JP)	55/74	07/02→			UPT2		ZSE047 [15]	
1.6	4	NFU(TU5JP4)	81/109	09/01→12/08	Z184	0,9	UPT14P UPT5			
1.6 16V	4	NFU(TU5JP4)	79/106	06/01→04/05	Z183	0,9			ZSE045	
1.6 16V	4	NFU(TU5JP4)	80/107	09/00→	Z184 Z226 LPG [394]	0,9 0,8	UPT5		ZSE045	



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...206

1.6 HDi 110	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	05/04→	GN047 →RP.10783 GN056 RP.10784→	11v 11v		GSE147
1.6 i	4	NFZ(TU5JP)	65/87	09/98→12/00	Z340 LPG [394]	0,7	UPT2	ZS381
1.9 D	4	WJY(DW8B); WJZ(DW8)	51/68	09/98→11/01	GN016	11v		GR054 GSE149 [429]
2.0 16V, 2.0 S16	4	RFN(EW10J4)	100/134	06/99→	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348
2.0 HDi, 2.0 HDI 90	4	RHY(DW10TD)	66/89	12/99→	GN027	11v		GSE149 [484]
2.0 RC	4	RFK(EW10J4S)	130/174	07/03→	Z184 Z226 LPG [394]	0,9 0,8	UPT5	ZS351
2.0 S16	4	RFR(DEW10J4); RFR(EW10J4)	99/133	04/99→10/00	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348

206+

1.1	4	HFX(TU1A); HFX(TU1JP); TU1AE5	44/59	01/09→			UPT2	ZSE048 [11]
1.4 HDi eco 70	4	8HR(DV4C); 8HX(DV4TD); 8HZ(DV4TD)	50/67	01/09→	GN047 →RP.10443 GN056 RP.10444→	11v 11v		GSE147
1.4 i	4	KFT(TU3A)	54/72	09/10→	Z340 LPG [394]	0,7	UPT2	ZSE048 [11]
1.4 i	4	KFV(TU3A); KFW(TU3A)	55/74	01/09→	Z340 LPG [394]	0,7	UPT2	ZSE048 [11]

207

1.4	4	KFV(TU3A)	53/71	02/06→	Z340 LPG [394]	0,7	UPT2	ZSE048 [11]
1.4	4	KFT(TU3A); KFW(TU3A)	54/72	12/07→	Z15 Z340 LPG [394]	0,8 0,7	UPT2	ZSE048 [11]
1.4	4	KFV(TU3A); KFW(TU3A)	55/74	08/08→	Z340 LPG [394]	0,7	UPT2	ZSE048 [11]
1.4 16V	4	KFU(ET3J4)	65/87	02/06→	Z243	0,9	UPT4	ZS472
1.4 16V	4	8FS(EP3); EP3; EP3C	70/94	06/07→	Z320 [10] Z332 [9]	1,0 0,7		ZSE143
1.4 16V	4	8FR(EP3)	72/97	10/09→	Z320 [10] Z332 [9]	1,0 0,7		ZSE143
1.4 Bioflex	4	KFW(TU3A)	60/80	08/08→			UPT2	ZSE048 [11]
1.4 Bioflex	4	KFW(TU3JP)	60/80	08/08→			UPT2	
1.4 HDi	4	8HZ(DV4TD)	50/67	02/06→	GN056	11v		GSE147
1.4 HDi	4	8HR(DV4C)	50/67	02/06→	GN056	11v		GSE147
1.6	4		90/121	09/07→12/13				ZSE143
1.6 16V	4	NFU(TU5JP4)	80/107	02/06→	Z184 Z226 LPG [394]	0,9 0,8	UPT5	ZSE045
1.6 16V RC	4	5FY(EP6DTS)	128/172	02/07→	Z332	0,7	UPT16P	ZSE143
1.6 16V Turbo	4	5FX(EP6DT)	110/148	02/06→	Z332	0,7	UPT16P	ZSE143
1.6 16V Turbo	4	5FR(EP6DT)	115/154	10/09→	Z332	0,7	UPT16P	ZSE143
1.6 16V VTi	4	5FS(EP6C); 5FW(EP6); EP6	88/118	02/07→	Z332	0,7	UPT16P	ZSE143 03/07→
1.6 Bioflex	4	N6A(TU5JP4)	83/111	01/08→			UPT5	ZSE045
1.6 HDi	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	02/06→10/13	GN056	11v		GSE147
1.6 HDi	4	9HP(DV6DTED)	68/91	11/09→	GE121A	5v		
1.6 HDi	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	02/06→	GN056	11v		GSE147
1.6 HDi 110	4	9HR(DV6C)	82/110	08/09→	GE121A	5v		

207 CC

1.6	4		90/121	09/10→12/11				ZSE143
1.6 16V	4	5FS(EP6C); 5FW(EP6); EP6	88/118	02/07→	Z320 Z336 LPG [394] *to be adjusted	1,0 0,7*	UPT16P	ZSE143

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1.6 16V Turbo	4	5FX(EP6DT)	110/148	02/07→	Z332	0,7	UPT16P	ZSE143
1.6 16V Turbo	4	5FR(EP6DT); 5FV(EP6CDT)	115/154	10/09→	Z332	0,7	UPT16P	ZSE143
1.6 HDi	4	9HZ(DV6TED4)	80/107	02/07→	GN056	11v		GSE147
1.6 HDi	4	9HR(DV6C)	82/110	08/09→	GE121A	5v		

207 SW

1.4	4	KFT(TU3A); KFU(TU3A)	54/72	06/07→	Z340 LPG [394]	0,7	UPT2	ZSE048 [111]
1.4 16V	4	8FS(EP3); EP3; EP3C	70/94	06/07→	Z320 [10]	1,0		ZSE143
					Z332 [9]	0,7		
1.4 16V	4	8FR(EP3)	72/97	11/09→	Z320 [10]	1,0		ZSE143
					Z332 [9]	0,7		
1.6 16V	4	5FS(EP6C); 5FW(EP6); EP6	88/118	06/07→	Z320	1,0	UPT16P	ZSE143
					Z336 LPG [394]	0,7*		
					*to be adjusted			
1.6 16V RC	4	5FY(EP6DTS)	128/172	02/07→	Z332	0,7	UPT16P	ZSE143
1.6 HDi	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	06/07→12/12	GN056	11v		
1.6 HDi	4	9HP(DV6DTED)	68/91	11/09→	GE121A	5v		
1.6 HDi	4	9HZ(DV6TED4)	80/107	06/07→12/12	GN056	11v		GSE147
1.6 HDi	4	9HR(DV6C)	82/110	08/09→	GE121A	5v		

208

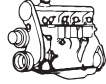
1.2 THP	3	HNZ(EB2DT)	81/109	01/13→				ZS557
1.4 GPL, 1.4 VTi	4	8FS(EP3); EP3C	70/94	03/12→	Z320 [10]	1,0		ZSE143
					Z332 [9]	0,7		
1.4 HDi	4	8HP(DV4C); 8HR(DV4C)	50/67	03/12→	GE121A	5v		
1.6	4	5FS(EP6C)	88/118	03/12→	Z332	0,7	UPT16P	ZSE143
1.6	4	5FV(EP6CDT)	115/154	03/12→	Z332	0,7	UPT16P	
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	01/15→	GE121A	5v		
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	11/13→	GE121A	5v		
1.6 HDi	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	03/12→	GE121A	5v		
1.6 HDi	4	9HD(DV6CTED)	84/113	03/12→	GE121A	5v		
1.6 HDi / BlueHDi 75	4	9HK(DV6ETEDM); BHW(DV6FE)	55/74	01/13→	GE121A	5v		

301

1.6 HDi 90	4	9HF(DV6DTED); 9HJ(DV6DTEDM)	68/91	11/12→	GE121A	5v		
1.6 VTi 115	4	NFP(EC5)	85/114	11/12→			UPT5	

306

1.1	4	HDZ(TU1M)	44/59	05/93→05/01	Z340 LPG [394]	0,7	UPT2	ZEF795 [397] ZSE231 [391]
								ZSE232 [391]
1.4	4	KDX(TU3MC)	55/74	05/93→04/02	Z340 LPG [394]	0,7	UPT2	ZS231
1.4	4	KFW(TU3JP); KFX(TU3JP)	55/74	05/93→04/02	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397] ZS232 →RP.7874 ZS381 RP.7875→
1.4	4	TU3MC	55/74	05/93→04/02				ZEF795 [397]
1.4 SL	4	KDX(TU3MC)	55/74	06/94→05/01	Z340 LPG [394]	0,7	UPT2	ZEF813 [397] ZS231
1.4 SL	4	KFW(TU3JP); KFX(TU3JP)	55/74	06/94→05/01	Z340 LPG [394]	0,7	UPT2	ZEF813 [397] ZS232 →RP.7874 ZS381 RP.7875→



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...306

1.6	4	NFZ(TU5JP)	65/87	05/93→10/00	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS231 [59] ZS232 [60] →Prod.31.05.1998 →RP.07874 ZS381 [60] Prod.01.06.1998→ RP.07875→
1.6	4	NFZ(TU5JP)	66/89	07/00→05/01	Z15	0,8	UPT2		ZS381
1.6	4		66/89	07/00→05/01			UPT2		ZS381
1.6	4	NFT(TU5JP)	72/97	10/00→04/02			UPT2		ZSE047 [15]
1.6 SR	4	NFZ(TU5JP)	65/87	06/94→10/00	Z60 →06/95 Z340 LPG [394] 07/95→	1,2 0,7	UPT2	ZEF813 [397]	ZS231 [59] ZS232 [60] →Prod.31.05.1998 →RP.07874 ZS381 [60] Prod.01.06.1998→ RP.07875→
1.8	4	LFZ(XU7JP)	74/99	05/93→04/02	Z15 Z340 LPG [394]	0,8 0,7	UPT2	ZEF793 [397]	ZS232
1.8, 1.8 ST	4	L6A(XU7JP); LFZ(XU7JP)	74/99	05/93→04/02	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS232
1.8 16V	4	LFY(XU7JP4)	81/109	03/97→04/02	Z340 LPG [394]	0,7	UPT2		ZS256 →RP.7608 ZS349 RP.7609→
1.8 D	4	A9A(XUD7)	43/58	05/93→05/01	GN013	11v			
1.9 D	4	WJY(DW8B)	51/68	04/93→04/02	GN016	11v			GSE149 [428]
1.9 D	4	WJZ(DW8)	51/68	04/93→04/02	GN016	11v			
1.9 D	4	DHV(XUD9BSD)	55/74	03/98→04/02	GN013	11v			GR054 [64] [176] [323]
1.9 D	4	DHY(XUD9TE); XUD9TE	69/93	04/93→04/97	GN013	11v			GSE148 [75] →Prod.01.06.1994 GSE148 [61] →Prod.01.06.1995 GR054 [64] [323] Prod.01.06.1994→
1.9 D, 1.9 SLD	4	DJZ(XUD9Y)	47/63	05/93→05/01	GN909 →08/98 [401] [445] GN909 →08/98 GN013 09/98→	11v 11v 11v			GR054 →08/98
1.9 D, 1.9 SLD	4	DJY(XUD9A)	50/67	06/94→04/02	GN909 →08/98 [401] [445] GN909 →08/98 GN013 09/98→	11v 11v 11v			GR054 →08/98
1.9 D, 1.9 STD	4	D98(XUD9A); DJY(XUD9A); XUD9	51/68	04/93→04/02	GN013	11v			
1.9 DT, 1.9 SRDT, 1.9 TD	4	D8A(XUD9TE); DHY(XUD9TE)	66/89	05/93→04/02	GN909 →08/98 GN013 09/98→	11v 11v			GR034
2.0	4	RFV(XU10J4R)	99/133	05/97→06/00					ZS256 →Prod.07.09.1997 →RP.07608 ZS349 Prod.08.09.1997→ RP.07609→

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...306

2.0, 2.0 16V	4	RFV(XU10J4R)	97/130	03/97→04/02	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS256 →Prod.07.09.1997 →RP.07608 ZS349 Prod.08.09.1997→ RP.07609→
2.0, 2.0 ST, 2.0 XSi	4	RFX(XU10J2)	89/119	05/93→04/02	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS232
2.0 16V	4	RFV(XU10J4R)	99/133	03/97→04/02			UPT2		ZS256 →Prod.07.09.1997 →RP.07608 ZS349 Prod.08.09.1997→ RP.07609→
2.0 HDI 90	4	RHY(DW10TD)	66/89	06/99→04/02	GN027	11v			GSE149
2.0 S16	4	XU10J4TEZ	110/148	06/94→05/01					ZS323
2.0 S16	4	RFT(XU10J4); RFY(XU10J4Z)	110/148	06/94→05/01	Z340 LPG [394]	0,7	UPT2		ZS323
2.0 S16	4	RFY(XU10J4Z)	112/150	05/93→05/01	Z340 LPG [394]	0,7	UPT2		ZS232
2.0 S16	4	RFS(XU10J4RS)	120/161	03/96→05/01	Z340 LPG [394]	0,7	UPT2		ZS346

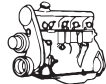
307

1.4	4	KFW(TU3JP)	55/74	08/00→	Z340 LPG [394]	0,7	UPT2		ZSE047 [15]
1.4 16V	4	KFU(ET3J4)	65/87	11/03→	Z243	0,9	UPT4		ZS472
1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	10/01→	GN047 →RP.10220 GN056 RP.10221→	11v 11v			GSE149 [484]
1.4 HDi 70	4	8HZ(DV4TD)	50/67	03/02→06/05	GN047	11v			GSE149 [484]
1.6	4	NFU(TU5JP4)	81/109	07/06→			UPT5		
1.6 16V	4	NFU(TU5JP4)	80/107	08/00→	Z184 Z226 LPG [394]	0,9 0,8	UPT5		ZSE045
1.6 BioFlex	4	NFU(TU5JP4)	80/107	09/07→			UPT5		ZSE045
1.6 HDi, 1.6 HDI 90	4	9HV(DV6ATED4); 9HV(DV6TED4); 9HX(DV6ATED4)	66/89	04/05→	GN047 →RP.10783 GN056 RP.10784→	11v 11v			
1.6 HDi 110, 1.6 HDI 110	4	9HY(DV6TED4); 9HZ(DV6TED4)	80/107	02/04→	GN047 →RP.10783 GN056 RP.10784→	11v 11v			GSE147
2.0	4	RFN(EW10J4)	100/134	03/02→06/05	Z223	0,9	UPT5		ZS348
2.0 16V	4	RFN(EW10J4)	100/134	08/00→	Z223	0,9	UPT5		ZS348
2.0 16V	4	RFJ(EW10A)	103/138	03/05→	Z223	0,9	UPT5		ZS352
2.0 16V	4	RFK(EW10J4S)	130/174	10/03→	Z184 Z223 Z226 LPG [394]	0,9 0,9 0,8	UPT5		ZS351
2.0 HDi 90, 2.0 HDI 90	4	RHY(DW10TD)	66/89	08/00→	GN027	11v			GSE149 [484]
2.0 HDi 110, 2.0 HDI 110	4	RHS(DW10ATED)	79/106	08/00→	GN027	11v			GSE149 [484]
2.0 HDi 135	4	RHR(DW10BTED4)	100/134	10/03→	GN054	11v			

308

1.4 16V	4	8FS(EP3); EP3	70/94	09/07→	Z320 [10] Z332 [9]	1,0 0,7			ZSE143
1.4 16V	4	8FR(EP3)	72/97	12/09→	Z320 [10] Z332 [9]	1,0 0,7			ZSE143
1.6	4		120/161	01/12→	Z332	0,7	UPT16P		
1.6 16V	4	5FW(EP6); EP6	88/118	09/07→	Z332	0,7	UPT16P		ZSE143
1.6 16V	4	5FT(EP6DT)	103/138	09/07→	Z332	0,7	UPT16P		ZSE143
1.6 16V	4	5FX(EP6DT)	110/148	09/07→	Z332	0,7	UPT16P		ZSE143
1.6 16V	4	5FV(EP6CDT)	115/154	10/09→	Z332	0,7	UPT16P		ZSE143

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...308

1.6 16V	4	5FY(EP6DTS)	128/172	03/08 →	Z332	0,7	UPT16P	ZSE143
1.6 BioFlex	4	NFU(TU5JP4)	80/107	04/08 →			UPT5	
1.6 GTi	4	EP6CDTX	147/197	07/10 →				ZSE143
1.6 HDi	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	09/07 →	GN056	11v		GSE147
1.6 HDi	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	11/09 →	GE121A	5v		
1.6 HDi	4	9HZ(DV6TED4)	80/107	09/07 →	GN056	11v		GSE147
1.6 HDi	4	9HR(DV6C)	82/110	12/09 →	GE121A	5v		
1.6 HDi	4	9HD(DV6C)	84/113	03/13 →	GE121A	5v		
2.0 HDi	4	RHR(DW10BTED4)	100/134	09/07 →	GN054	11v		
2.0 HDi	4	RHR(DW10BTED4)	103/138	07/10 →	GN054	11v		
2.0 HDi	4	RHE(DW10CTED4)	110/148	10/11 →	GE121A	5v		
2.0 HDi	4	RHH(DW10CTED4)	120/161	04/12 →	GE121A	5v		

308 CC

1.6 16V	4	EP6	88/118	06/09 →	Z332	0,7	UPT16P	ZSE143
1.6 16V	4	5FT(EP6DT)	103/138	06/09 →	Z332	0,7	UPT16P	ZSE143
1.6 16V	4	5FX(EP6DT)	110/148	06/09 →	Z332	0,7	UPT16P	ZSE143
1.6 16V	4	5FV(EP6CDT)	115/154	06/09 →	Z332	0,7	UPT16P	ZSE143
1.6 HDi	4	9HR(DV6C)	82/110	06/09 →	GE121A	5v		
1.6 HDi	4	9HD(DV6C)	84/113	03/13 →	GE121A	5v		
2.0 HDi	4	RHR(DW10BTED4)	100/134	04/09 →	GN054	11v		
2.0 HDi	4	RHF(DW10BTED4)	103/138	04/09 →	GN054	11v		
2.0 HDi	4	RHH(DW10CTED4)	120/161	06/09 →	GE121A	5v		

308 II

1.2 THP 110	3	HNZ(EB2DT)	81/109	11/13 →				ZS557
1.2 THP 130	3	HNY(EB2DTS)	96/129	11/13 →				ZS557
1.6	4	5FV(EP6CDT)	115/154	09/13 →	Z332	0,7	UPT16P	
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	11/13 →	GE121A	5v		
1.6 HDi	4	9HP(DV6DTED)	68/91	09/13 →	GE121A	5v		
1.6 HDi / BlueHDi 115	4	9HC(DV6C); BHZ(DV6FC)	85/114	09/13 →	GE121A	5v		
1.6 HDi 100	4	BHY(DV6FD)	73/98	04/14 →	GE121A	5v		
1.6 THP 125	4	5FA(EP6CDT)	92/123	09/13 →	Z332	0,7	UPT16P	
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	11/13 →	GE121A	5v		

308 SW

1.4 16V	4	8FS(EP3)	70/94	09/07 →	Z320 ^[10] Z332 ^[9]	1,0 0,7		ZSE143
1.4 16V	4	8FR(EP3)	72/97	12/09 →	Z320 ^[10] Z332 ^[9]	1,0 0,7		ZSE143
1.6 16V	4	5FW(EP6); EP6	88/118	09/07 →	Z332	0,7	UPT16P	ZSE143 05/08 →
1.6 16V	4	5FT(EP6DT)	103/138	09/07 →	Z332	0,7	UPT16P	ZSE143
1.6 16V	4	5FX(EP6DT)	110/148	09/07 →	Z332	0,7	UPT16P	ZSE143
1.6 16V	4	5FV(EP6CDT)	115/154	10/09 →	Z332	0,7	UPT16P	ZSE143
1.6 16V	4	5FY(EP6DTS)	128/172	03/08 →	Z332	0,7	UPT16P	ZSE143
1.6 Bioflex	4	NFU(TU5JP4)	82/110	03/09 →			UPT5	ZSE045
1.6 HDi	4	9HV(DV6ATED4); 9HX(DV6ATED4)	66/89	09/07 →	GN056	11v		
1.6 HDi	4	9HP(DV6DTED)	68/91	11/09 →	GE121A	5v		
1.6 HDi	4	9HZ(DV6TED4)	80/107	09/07 →	GN056	11v		GSE147
1.6 HDi	4	9HR(DV6C)	82/110	12/09 →	GE121A	5v		
1.6 HDi	4	9HD(DV6C)	84/113	03/13 →	GE121A	5v		
2.0 Bioflex	4	RFJ(EW10A)	103/138	01/08 →	Z223	0,9	UPT5	
2.0 HDi	4	RHR(DW10BTED4)	100/134	09/07 →	GN054	11v		

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2.0 HDi	4	RHR(DW10BTE4)	103/138	09/07→	GN054	11v		
2.0 HDi	4	RHE(DW10CTED4)	110/148	04/11→	GE121A	5v		
2.0 HDi	4	RHH(DW10CTED4)	120/161	06/09→	GE121A	5v		

308 SW II

1.2 THP 110	3	HNZ(EB2DT)	81/109	03/14→				ZS557
1.2 THP 130	3	HNY(EB2DTS)	96/129	03/14→				ZS557
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	04/14→	GE121A	5v		
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	03/14→	GE121A	5v		
1.6 HDi / BlueHDi 115	4	9HC(DV6C); BHZ(DV6FC)	85/114	03/14→	GE121A	5v		
1.6 HDi 92	4		68/91	03/14→	GE121A	5v		
1.6 THP 155	4	5FV(EP6CDT)	115/154	03/14→	Z332	0,7	UPT16P	
2.0 BlueHDi 150	4		110/148	03/14→	GE121A	5v		
2.0 GT BlueHDi 180	4	EHZ(DW10FC)	132/177	06/17→	GE121A	5v		

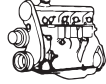
405 II

1.8	4	LFZ(XU7JP)	76/102	08/96→11/99			UPT2	
1.9 D	4	DJY(XUD9A)	50/67	06/94→10/96	GN909 [401] [445]	11v		GR065
					GN909	11v		
2.0 16V	4	RFT(XU10J4)	110/148	06/94→10/95	Z340 LPG [394]	0,7	UPT2	ZS323

406

1.6	4	BFZ(XU5JP)	65/87	11/95→05/04	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS232
1.8	4	LFX(XU7JB)	66/89	05/97→10/04	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS232
1.8	4	L6A(XU7JP); LFX(XU7JP)	74/99	10/96→03/99	Z15	0,8			ZS232
1.8 16V	4	LFY(XU7JP4)	81/109	11/95→10/00	Z340 LPG [394]	0,7	UPT2		ZS256 →RP.7608 ZS349 RP.7609→
1.8 16V	4	6FZ(EW7J4)	85/114	10/00→10/04	Z184 LPG [393] *to be adjusted	0,7*	UPT5		ZS348
1.9 D	4	DHW(XUD9SD)	55/74	10/96→10/04	GN013	11v			GR034
1.9 TD	4	DHX(XUD9TE)	66/89	01/96→10/04	GN909 →08/98 GN013 09/98→	11v			GSE149 [429]
1.9 TD	4	DHY(XUD9TE)	68/91	01/96→05/04	GN909 →08/98 GN013 09/98→	11v			GSE149 [429]
1.9 TD	4	D8B(XUD9TE)	69/93	10/95→10/97					GR034 [61] GSE149 [64]
2.0	4	RGY(XU10J2TE)	104/139	11/96→03/99			UPT2		
2.0 16V	4	RFV(XU10J4R)	97/130	11/95→12/04	Z247	0,9	UPT2	ZEF1044 [397]	ZS256 →Prod.05.10.1997 →RP.07636 ZS349 Prod.06.10.1997→ RP.07637→
					Z74	1,0			
					Z206 LPG [394]	0,7			
					Z340 LPG [394]	0,7			
2.0 16V	4	RFR(DEW10J4); RFR(EW10J4)	99/133	01/99→09/04	Z184 LPG [393] *to be adjusted	0,7*	UPT5		ZS348
2.0 16V	4	RFV(XU10J4R)	99/133	01/99→09/04					ZS256 →Prod.05.10.1997 →RP.07636 ZS349 Prod.06.10.1997→ RP.07637→

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...406

2.0 16V	4	RFN(EW10J4)	100/134	08/00→12/04	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348	ZS256 →Prod.05.10.1997 →RP.07636 ZS349 Prod.06.10.1997→ RP.07637→
2.0 16V	4	RFV(XU10J4R)	100/134	08/00→12/04	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS256 →Prod.05.10.1997 →RP.07636 ZS349 Prod.06.10.1997→ RP.07637→	
2.0 16V HPi	4	RLZ(EW10D)	103/138	05/01→10/04	Z242	1,0			
2.0 HDI 90	4	RHY(DW10TD)	66/89	02/99→10/04	GN027	11v		GSE149 [484] →RP.09741	
2.0 HDi 110	4	RHS(DW10ATED); RHZ(DW10ATED)	79/106	08/01→10/04	GN027	11v		GSE149 [484] →RP.09820	
2.0 HDI 110	4	RHZ(DW10ATED)	80/107	06/98→04/04	GN027	11v		GSE149 [484] →RP.09820	
2.0 Turbo	4	RGX(XU10J2TE)	108/145	04/96→10/04	Z340 LPG [394]	0,7	UPT2	ZEF1044 [397]	ZS232
2.1 TD 12V	4	P8C(XUD11BTE)	80/107	01/96→10/04	GN909 →08/98 GN013 09/98→	11v 11v			GR034
2.2	4	3FZ(EW12J4)	116/156	07/00→12/04	Z184 LPG [393] *to be adjusted	0,7*	UPT5		ZS351
2.2 HDi, 2.2 HDI	4	4HX(DW12TED4/FAP)	98/131	03/00→12/04	GN027 →RP.09666 GN054 RP.09667→	11v 11v			GSE149 [484]
3.0 24V, 3.0 V6 24V	6	ES9J4/L3	140/188	10/96→12/04					ZS343 →12/99
3.0 24V, 3.0 V6 24V	6	XFZ(ES9J4)	140/188	10/96→12/04	Z123 Z340 LPG [394]	1,0 0,7	UPT2		
3.0 V6	6	XFJ(ES9J4S)	152/204	03/00→12/04	Z302		UPT14P		ZS347
407									
1.6 HDi 110	4	9HZ(DV6TED4)	80/107	05/04→	GN047 →RP.10783 GN056 RP.10784→	11v 11v			GSE147
1.8	4	6FZ(EW7J4)	85/114	05/04→	Z223	0,9	UPT5		ZS348 ZS351
1.8 16V	4	6FY(EW7A)	92/123	09/05→			UPT5		ZS352
2.0	4	RFN(EW10J4)	100/134	05/04→	Z223	0,9	UPT5		ZS348
2.0 16V	4	RFJ(EW10A)	103/138	09/05→	Z223	0,9	UPT5		ZS352 01/06→
2.0 Bioflex	4	RFJ(EW10A)	103/138	09/07→	Z223	0,9	UPT5		
2.0 HDi	4	RHR(DW10BTED4)	100/134	10/05→	GN054	11v			
2.0 HDi	4	RHF(DW10BTED4); RHR(DW10BTED4)	103/138	08/08→	GN054	11v			
2.0 HDi	4	RHE(DW10CTED4)	110/148	02/10→	GE121A	5v			
2.0 HDi	4	RHH(DW10CTED4)	120/161	06/09→	GE121A	5v			
2.0 HDi 135	4	RHR(DW10BTED4)	100/134	05/04→	GN054	11v			GSE147
2.2	4	3FZ(EW12J4)	116/156	05/04→	Z223	0,9	UPT5		ZS351
2.2 16V	4	3FY(EW12J4)	120/161	09/05→			UPT5		ZS351 ZS353
2.2 HDi	4	4HP(DW12BTED4)	120/161	06/08→	GN063	11v			
2.2 HDi 170	4	4HT(DW12BTED4)	125/168	05/06→	GN063	11v			
2.7 HDi	6	UHZ(DT17)	150/201	10/05→	GN045	11v			
3.0, 3.0 V6	6	XFV(ES9A)	155/208	05/04→	Z211	1,4	UPT14P		ZS347

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408

1.6 16V	4		80/107	02/10→	Z332	0,7	UPT16P	
1.6 Turbo	4		122/164	02/10→	Z332	0,7	UPT16P	
1.6 Vti	4	5FS(EP6C)	88/118	01/12→	Z332	0,7	UPT16P	ZSE143

508

1.6	4	5GZ(EP6FDT)	120/161	01/12→	Z332	0,7	UPT16P	
1.6 HDi	4	9HL(DV6C); 9HR(DV6C)	82/110	11/10→	GE121A	5v		
1.6 HDi	4	9HD(DV6CTED)	84/113	02/12→	GE121A	5v		
1.6 THP	4	5FN(EP6CDT)	110/148	11/10→	Z332	0,7	UPT16P	
1.6 THP	4	5FV(EP6CDT)	115/154	11/10→	Z332	0,7	UPT16P	ZSE143
1.6 VTi	4	5FH(EP6C)	85/114	11/10→	Z332	0,7	UPT16P	ZSE143
1.6 VTi	4	5FS(EP6C)	88/118	11/10→	Z332	0,7	UPT16P	ZSE143
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	04/14→	GE121A	5v		
2.0 BlueHDi 180	4	AHW(DW10FC)	133/178	04/14→	GE121A	5v		
2.0 HDi	4	RHR(DW10BTED4)	100/134	11/10→	GN054	11v		
2.0 HDi	4	RHF(DW10BTED4)	103/138	11/10→	GN054	11v		
2.0 HDi, 2.0 HDi Hybrid4 4WD	4	RHC(DW10CTED4); RHH(DW10CTED4)	120/161	11/10→	GE121A	5v		
2.0 HDi Hybrid4 4WD	4	RHC(DW10CTED4)	147/197	11/10→	GE121A	5v		
2.2 HDi	4	4HL(DW12C)	150/201	11/10→	GE131	4.4v		

508 SW

1.6 HDi	4	9HL(DV6C); 9HR(DV6C)	82/110	11/10→	GE121A	5v		
1.6 HDi	4	9HD(DV6CTED)	84/113	02/12→	GE121A	5v		
1.6 THP	4	5FX(EP6DT)	110/148	11/10→	Z332	0,7	UPT16P	
1.6 THP	4	5FV(EP6CDT)	115/154	11/10→	Z332	0,7	UPT16P	ZSE143
1.6 VTi	4	5FH(EP6C)	85/114	11/10→	Z332	0,7	UPT16P	ZSE143
1.6 VTi	4	5FS(EP6C)	88/118	11/10→	Z332	0,7	UPT16P	ZSE143
2.0 BlueHDi 150	4	AHX(DW10FD)	110/148	04/14→	GE121A	5v		
2.0 BlueHDi 180, 2.0 HDi 180 RXH	4	; AHW(DW10FC)	133/178	04/14→	GE121A	5v		
2.0 HDi	4	RHR(DW10BTED4)	100/134	11/10→	GN054	11v		
2.0 HDi	4	RHF(DW10BTED4)	103/138	11/10→	GN054	11v		
2.0 HDi, 2.0 HDi RXH Hybrid4 4WD	4	RHC(DW10CTED4); RHH(DW10CTED4)	120/161	11/10→	GE121A	5v		
2.0 HDi RXH Hybrid4 4WD	4	RHC(DW10CTED4)	147/197	12/11→	GE121A	5v		
2.2 HDi	4	4HL(DW12C)	150/201	11/10→	GE131	4.4v		

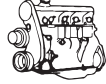
605

2.0 16V	4	RFV(XU10J4R)	97/130	07/94→09/99	Z340 LPG [394]	0,7	UPT2	ZS256 →Prod.07.09.1997 →RP.07608 ZS349 Prod.08.09.1997→ RP.07609→
2.1 TD 12V	4	P8C(XUD11BTE); PHZ(XUD11ATE)	80/107	08/94→09/99	GN909 →08/98 GN013 09/98→	11v		GR065 →08/98 GSE148
2.5 Turbo Diesel	4	THY(DK5ATE)	95/127	07/94→09/99	GN909	11v		GSE149 [429]
3.0 V6	6	ES9J4/L3	140/188	04/97→09/99				ZS343
3.0 V6	6	XFZ(ES9J4)	140/188	04/97→09/99	Z340 LPG [394]	0,7	UPT2	ZM015 [360]

607

2.0	4	RFN(EW10J4)	100/134	02/00→08/05	Z223	0,9	UPT5	ZS348 05/00→
2.0 HDi	4	RHS(DW10ATED)	79/106	03/01→09/04	GN027	11v		GSE149 [484] →RP.09820
2.0 HDi	4	RHZ(DW10ATED)	80/107	05/00→09/05	GN027	11v		GSE149 [484] →RP.09820
2.0 HDi	4	RHR(DW10BTED4)	100/134	09/05→07/11	GN054	11v		

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...607

2.2 16V	4	3FZ(EW12J4)	116/156	02/00→08/05	Z223	0,9	UPT5		ZS351 05/00→ ZS353 10/04→
2.2 16V	4	3FY(EW12J4)	120/161	09/05→06/10	Z223	0,9	UPT5		ZS351 ZS353
2.2 HDi	4	4HX(DW12TED4/FAP)	98/131	02/00→02/06	GN027 →RP.09666 GN054 RP.09667→	11v			GSE149 ^[484]
2.2 HDi	4	4HT(DW12BTED4)	125/168	05/06→06/10	GN063	11v			
2.7 HDi 24V	6	DT17TED4	150/201	12/04→07/11	GN045	11v			
3.0 V6 24V	6	XFX(ES9J4S)	152/204	02/00→07/04	Z211	1,4	UPT14P		ZS347
3.0 V6 24V	6	XFV(ES9A); XFX(ES9J4S)	155/208	03/04→07/11	Z211	1,4	UPT14P		ZS347 10/04→

806

1.8	4	LFW(XU7JP)	73/98	07/95→08/02	Z340 LPG ^[394]	0,7	UPT2		ZS232
1.9 TD	4	DHX(XUD9TE)	66/89	07/95→08/02	GN909 →08/98 GN013 09/98→	11v			GSE149 ^[429]
1.9 TD	4	DHY(XUD9TE)	68/91	05/97→08/02	GN909 →08/98 GN013 09/98→	11v			GSE149 ^[429]
2.0	4	RFU(XU10J2)	89/119	06/94→08/02	Z340 LPG ^[394]	0,7	UPT2	ZEF1044 ^[397]	ZS232
2.0 16V	4	RFV(XU10J4R)	97/130	05/98→09/00	Z340 LPG ^[394]	0,7	UPT2	ZEF1044 ^[397]	ZS349 ZM026 ^[360]
2.0 16V	4	RFN(EW10J4)	100/134	09/00→08/02	Z184 LPG ^[393] *to be adjusted	0,7*	UPT5		ZS348 →05/02
2.0 HDI, 2.0 HDI 16V	4	RHW(DW10ATED4); RHZ(DW10ATED4)	80/107	08/99→08/02	GN027	11v			GSE149
2.0 Turbo	4	RGX(XU10J2TE)	108/145	06/94→08/02	Z340 LPG ^[394]	0,7	UPT2	ZEF1044 ^[397]	ZS232 ZM026 ^[360]
2.1 td 12V	4	P8C(XUD11BTE)	80/107	06/96→08/99	GN013	11v			GR034

807

2.0	4	RFN(EW10J4)	100/134	06/02→	Z223	0,9	UPT5		ZS348
2.0 16V	4	RFJ(EW10A)	103/138	09/05→	Z223	0,9	UPT5		ZS352 02/06→
2.0 HDi	4	RHM(DW10ATED4); RHT(DW10ATED4); RHW(DW10ATED4)	79/106	06/02→	GN027 →RP.09666 GN054 RP.09667→	11v			GSE149
2.0 HDi	4	RHW(DW10ATED4)	80/107	04/04→	GN027 →RP.09666 GN054 RP.09667→	11v			GSE149
2.0 HDi	4	RHK(DW10ATED4)	88/118	02/06→	GN054	11v			
2.0 HDI	4	RHD(DW10CTED4); RHR(DW10BTED4)	100/134	06/06→	GN054	11v			
2.0 HDi	4	RHH(DW10CTED4)	120/161	06/09→	GE121A	5v			
2.2	4	3FZ(EW12J4)	116/156	06/02→	Z223	0,9	UPT5		ZS351
2.2 HDi	4	4HW(DW12ATED4); 4HW(DW12TED4)	94/126	06/02→	GN027 →RP.09666 GN054 RP.09667→	11v			GSE149
2.2 HDi	4	4HR(DW12BTED4)	120/161	06/06→	GN063	11v			
2.2 HDi	4	4HT(DW12BTED4)	125/168	06/06→	GN063	11v			
3.0 V6	6	XFX(ES9J4S)	150/201	06/02→	Z211	1,4	UPT14P		ZS347

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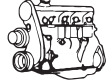
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1007									
1.4	4	KFU(TU3A); KFV(TU3JP)	54/72	04/05→	Z340 LPG [394]	0,7	UPT2		ZSE048 [11] 09/05→ ZSE047 [15]
1.4 16V	4	KFU(ET3J4)	65/87	10/05→	Z243	0,9	UPT4		ZS472
1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	04/05→	GN056	11v			GSE149 [433]
1.6 16V	4	NFU(TU5JP4)	80/107	04/05→	Z184 Z226 LPG [394]	0,9 0,8	UPT5		ZSE045
1.6 HDi	4	9HZ(DV6TED4)	80/107	06/07→	GN056	11v			GSE147
2008									
1.2 THP 110	3	HNY(EB2DT)	81/109	01/15→					ZS557
1.2 THP 130	3	HNY(EB2DTS)	96/129	01/15→					ZS557
1.4 HDi	4	8HR(DV4C)	50/67	06/13→	GE121A	5v			
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	01/15→	GE121A	5v			
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	07/14→	GE121A	5v			
1.6 HDi	4	9HP(DV6CTED)	68/91	03/13→	GE121A	5v			
1.6 HDi	4	9HD(DV6CTED)	84/113	03/13→	GE121A	5v			
1.6 VTi	4	5FS(EP6C)	88/118	03/13→	Z332	0,7	UPT16P		ZSE143
3008									
1.2	3	HNY(EB2DTS)	96/129	01/15→					ZS557
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	05/14→	GE121A	5v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	06/09→	GN056	11v			GSE147
1.6 HDi	4	9HR(DV6C)	82/110	08/10→	GE121A	5v			
1.6 HDi	4	9HD(DV6CTED)	84/113	03/13→	GE121A	5v			
1.6 THP	4	5FX(EP6DT)	110/148	06/09→	Z332	0,7	UPT16P		ZSE143
1.6 THP	4	5FV(EP6CDT)	115/154	06/09→	Z332	0,7	UPT16P		ZSE143
1.6 VTi	4	5FS(EP6C); 5FW(EP6); EP6	88/118	06/09→	Z332	0,7	UPT16P		ZSE143
2.0 HDi	4	RHD(DW1OCB)	100/134	09/11→	GE121A	5v			
2.0 HDi, 2.0 HDi Hybrid4 4WD	4	RHC(DW1OCTED4); RHH(DW1OCTED4)	120/161	06/09→	GE121A	5v			
2.0 HDi 150 / BlueHDi 150	4	AHX(DW1OFD); RHE(DW1OCTED4)	110/148	06/09→	GE121A	5v			
2.0 HDi Hybrid4 4WD	4		147/197	11/11→	GE121A	5v			
4007									
2.0, 2.0 4WD	4	4B11	108/145	11/10→			UPT12P		
2.2 HDi 4WD	4	4HK(DW12MTED4); 4HN(DW12MTED4)	115/154	02/07→	GN063	11v			
2.4 16V 4WD	4	SFY(4B12-MMC); SFZ(4B12-MMC)	125/168	01/08→			UPT12P		
4008									
1.6 HDi, 1.6 HDi 4WD	4	; 9HD(DV6C)	84/113	05/12→	GE121A	5v			
5008									
1.2	3	HNY(EB2DTS)	96/129	01/15→					ZS557
1.6 16V	4	5FS(EP6C); 5FW(EP6); EP6	88/118	09/09→	Z332	0,7	UPT16P		ZSE143
1.6 16V	4	5FV(EP6CDT)	115/154	09/09→	Z332	0,7	UPT16P		ZSE143
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	05/14→	GE121A	5v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	09/09→	GN056	11v			GSE147
1.6 HDi	4	9HR(DV6C)	82/110	08/10→	GE121A	5v			
1.6 HDi	4	9HD(DV6CTED)	84/113	03/13→	GE121A	5v			
2.0 HDi	4	RHH(DW1OCTED4)	120/161	09/09→	GE121A	5v			
2.0 HDi 136 / BlueHDi 136	4	AHV(DW1OFD); RHD(DW1OCB); RHD(DW1OCTED4)	100/134	02/12→	GE121A	5v			
2.0 HDi 150 / BlueHDi 150	4	AHR(DW1OFD); AHX(DW1OFD); RHE(DW1OCTED4)	110/148	06/09→	GE121A	5v			

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BIPPER Tepee

1.3 HDi 75	4	199A9.000; FHZ(F13DTE5)	55/74	10/10→	GE112	4.4v			
1.4	4	KFW(TU3A)	54/72	04/08→	Z340 LPG [394]	0,7	UPT2		ZSE048 [11]
1.4 HDi	4	8HS(DV4TED)	50/67	04/08→	GN056	11v			

EXPERT

1.6	4	222A2(1580SPI)	58/78	02/96→09/00	Z252	0,9	UPT2		ZS234
					Z335 [396]	0,9			
					Z30 LPG [393]	0,7*			
					*to be adjusted				
1.8	4	LFZ(XU7JP)	74/99	10/96→09/00	Z340 LPG [394]	0,7	UPT2		ZS232
1.9 D	4	WJY(DW8B)	51/68	02/96→12/06	GN016	11v			GSE149
1.9 D	4	WJZ(DW8)	51/68	02/96→12/06	GN016	11v			GR054
1.9 D	4	D9B(XUD9AU)	51/68	02/96→12/06	GN909	11v			
					→08/98				
					GN013	11v			
					09/98→				
1.9 TD	4	DHX(XUD9TE)	66/89	02/96→09/00	GN909	11v			GSE149 [429]
					→08/98				→RP.07846
					GN013	11v			
					09/98→				
1.9 TD	4	D8B(XUD9TE)	68/91	02/96→05/98	GN909	11v			GSE149 [429]
									→RP.07846
2.0	4	RFN(EW10J4)	100/134	07/00→12/06	Z184 LPG [393]	0,7*	UPT5		ZS348
					*to be adjusted				
2.0 HDi	4	RHX(DW10BTD)	69/93	10/00→10/06	GN027	11v			GSE149
2.0 HDi, 2.0 HDi 16V	4	RHW(DW10ATED4); RHZ(DW10ATED); RHZ(DW10BTD); RHZ(DW10BTD+); RHZ(DW10CTED)	80/107	07/00→12/06	GN027	11v			GSE149
					→RP.09666				
					GN054	11v			
					RP.09667→				

EXPERT Tepee

1.6 HDi 90 8V	4	9HH(DV6DUM); 9HM(DV6UC)	66/89	01/07→	GE121A	5v			
1.6 HDi 90 16V	4	9HU(DV6UTED4)	66/89	01/07→	GN056	11v			
2.0 16V	4	RFH(EW10A); RFJ(EW10A)	103/138	01/07→	Z223	0,9	UPT5		ZS352
2.0 HDi 100	4	AHY(DW10CE)	72/97	03/11→	GE121A	5v			
2.0 HDi 120, 2.0 HDi 120 4WD	4	RHK(DW10UTED4)	88/118	01/07→	GN054	11v			
2.0 HDi 130, 2.0 HDi 130 4WD	4	AHZ(DW10CD)	94/126	03/11→	GE121A	5v			
2.0 HDi 140	4	RHR(DW10BTD4)	100/134	01/07→	GN054	11v			GSE149
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	09/09→	GE121A	5v			

PARTNER

1.1	4	HDZ(TU1M); HFX(TU1JP)	44/59	06/96→10/02	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZS232
1.4	4	KFW(TU3JP)	54/72	11/02→10/06			UPT2		ZSE047 [15]
1.4	4	KFW(TU3JP)	55/74	06/96→12/15	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZSE048 [11]
									09/05→
									ZSE047 [15]
1.4	4	KFW(TU3A); TU32	55/74	06/96→12/15			UPT2	ZEF813 [397]	ZSE048 [11]
									09/05→
1.4	4	KFX(TU3JP)	55/74	06/96→12/15	Z340 LPG [394]	0,7	UPT2	ZEF813 [397]	ZSE048 [11]
									09/05→
									ZS381
1.6 16V	4	NFU(TU5JP4)	80/107	07/01→03/08	Z184	0,9	UPT5		ZSE045
					→08/02				
					Z226 LPG [394]	0,8			
1.6 HDi 75	4	9HW(DV6BTD4)	55/74	02/06→12/13	GN056	11v			

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1.6 HDi 90	4	9HX(DV6ATED4)	66/89	10/05→12/15	GN047 →RP.10783	11v			
					GN056 RP.10784→	11v			
1.8	4	LFX(XU7JB)	66/89	05/97→12/03	Z340 LPG [394]	0,7	UPT2	ZEF793 [397]	ZS232
1.9 D	4	DJY(XUD9A)	50/67	06/96→12/02	GN909 →08/98	11v			GR054 →08/98
					GN013 09/98→	11v			
1.9 D	4	WJZ(DW8)	51/68	05/96→07/08	GN016	11v			
1.9 D	4	XUD9	51/68	05/96→07/08	GN909	11v			
1.9 D, 1.9 D 4WD	4	WJY(DW8B)	51/68	05/96→07/08	GN016	11v			GSE149 [433]
2.0 HDi, 2.0 HDi 4WD	4	RHY(DW10TD)	66/89	02/00→07/08	GN027	11v			GSE149 [484]

PARTNER Tepee

1.6	4	NFR(TU5JP4B)	66/89	04/08→	Z184	0,9	UPT5		ZSE045
1.6	4	5FK(EP6CB)	72/97	08/10→	Z332	0,7	UPT16P		ZSE143
1.6	4	NFU(TU5JP4)	80/107	04/08→	Z184	0,9	UPT5		ZSE045
1.6	4	NFU(TU5JP4)	81/109	09/08→			UPT5		ZSE045
1.6	4	5FS(EP6C)	88/118	04/10→	Z332	0,7	UPT16P		ZSE143
1.6 BlueHDi 100	4	BHY(DV6FD)	73/98	12/14→	GE121A	5v			
1.6 BlueHDi 120	4	BHZ(DV6FC)	88/118	12/14→	GE121A	5v			
1.6 HDi	4	9HT(DV6BTED4)	55/74	04/08→	GN047 →RP.10783	11v			
					GN056 RP.10784→	11v			
1.6 HDi	4	9HF(DV6DTED)	66/89	03/13→	GE121A	5v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	04/08→	GN056	11v			GSE147
1.6 HDi	4	9HL(DV6C)	82/110	08/10→	GE121A	5v			
1.6 HDi	4	9HL(DV6C)	84/113	03/13→	GE121A	5v			
1.6 HDi 16V	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	04/08→	GN056	11v			
1.6 HDi 90	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	04/10→	GE121A	5v			

RCZ

1.6 16V	4	5FV(EP6CDT)	115/154	03/10→	Z332	0,7	UPT16P		ZSE143
1.6 16V	4	EP6CDTX	147/197	06/10→					ZSE143
2.0 HDi	4	RHH(DW10CTED4)	120/161	03/10→	GE121A	5v			

PEUGEOT**106 Van**

1.5 D	4	VJY(TUD5)	40/54	05/96→03/01	GN016 [401] [445]	11v			GR054
					GN016	11v			
1.5 D	4	VJX(TUD5)	42/56	10/00→03/01	GN016 [401] [445]	11v			GR054
					GN016	11v			

205

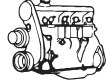
1.7 Diesel	4	161A(XUD7)	44/59	03/94→05/97	GN909 [401] [445]	11v			
					GN909	11v			

206 Van

1.4 HDi	4	8HX(DV4TD); 8HZ(DV4TD)	50/67	09/01→03/09	GN047 →RP.10443	11v			GSE149 [484]
					GN056 RP.10444→	11v			
1.9 D	4	WJY(DW8B); WJZ(DW8)	51/68	04/99→05/07	GN016	11v			GSE149 [429]

207

1.4 HDi	4	8HZ(DV4TD)	50/67	04/07→	GN056	11v			GSE147
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...207

1.6 HDi	4	9HV(DV6TED4); 9HX(DV6ATED4)	66/89	04/07→10/12	GN056	11v			
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306

1.4	4	KFW(TU3JP)	55/74	03/96→07/01	Z247	0,9			ZS232 ^[391] →06/98
					Z340 ^{LPG [394]}	0,7			ZS381 ^[391] 07/98→

1.9 D	4	XUD9TE	69/93	02/94→04/99	GN013	11v			GSE148 ^[75] →Prod.01.06.1994 GSE148 ^[61] →Prod.01.06.1995 GR054 ^{[64] [323]} Prod.01.06.1994→
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1.9 STD	4	XUD9	51/68	02/94→05/99	GN013	11v			
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BIPPER

1.3 HDi 75	4	199A9.000; FHZ(F13DTE5)	55/74	10/10→	GE112	4.4v			
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1.4	4	KFW(TU3A)	54/72	02/08→	Z340 ^{LPG [394]}	0,7	UPT2		ZSE048 ^[11]
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1.4 HDi	4	8HS(DV4TED)	50/67	02/08→	GN056	11v			
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BOXER

1.9 D	4	DJY(XUD9A)	50/67	07/99→04/02	GN013	11v			
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1.9 D	4	D9B(XUD9AU)	51/68	03/94→04/02	GN909 →08/98 GN013 09/98→	11v 11v			
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1.9 DT 4WD, 1.9 TD	4	DHY(XUD9TE); XUD9TE	66/89	06/94→04/02	GN013	11v			GR034
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1.9 TD	4	XUD9TE	68/91	03/94→04/02	GN909 →08/98 GN013 09/98→	11v 11v			GR034
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1.9 TD, 1.9 TD 4WD	4	D8C(XUD9UTF)	68/91	03/94→04/02	GN909 →08/98 GN013 09/98→	11v 11v			
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2.0	4	RFL(XU10J2U)	81/109	12/01→	Z340 ^{LPG [394]}	0,7	UPT2	ZEF793 ^[397]	ZS232
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2.0 4WD	4	RFW(XU10J2)	80/107	03/96→09/98			UPT2	ZEF793 ^[397]	
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2.0 HDi	4	RHV(DW10TD)	62/83	04/02→	GN027	11v			GSE149
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2.0 HDi, 2.0 HDi	4	RHV(DW10UTD)	62/83	08/01→	GN027	11v			
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2.0 i, 2.0 i 4WD	4	RFW(XU10J2)	80/107	03/94→04/02	Z340 ^{LPG [394]}	0,7	UPT2	ZEF793 ^[397]	ZS232
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2.2 HDi	4	4HY(DW12UTED)	74/99	04/02→	GN027 ^[172] →04/03 GN054 ^[174] 05/03→	11v 11v			GSE149
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2.2 HDi 100	4	4HV(P22DTE)	74/99	04/06→	GN939	11.5v			
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2.2 HDi 110	4	4HG(P22DTE)	81/109	03/11→	GE122	4.4v			
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2.2 HDi 120	4	4HU(P22DTE)	88/118	04/06→	GN939	11.5v			
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2.2 HDi 130	4	4HH(P22DTE)	96/129	03/11→	GE122	4.4v			
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2.2 HDi 150	4	4HJ(P22DTE)	110/148	03/11→	GE122	4.4v			
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2.5 D, 2.5 D 4WD	4	T9A(DJ5)	63/84	03/94→04/02	GN909	11v			GR054
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2.5 TD, 2.5 TD 4WD	4	T8A(DJ5T)	76/102	03/94→04/02	GN909	11v			GR054
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2.5 TDI, 2.5 TDI 4WD	4	THX(DJ5TED)	79/106	01/97→04/02	GN964	11v			
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2.8 D	4	8140.63(F28D)	64/86	01/99→02/02	GN012	11v			
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2.8 HDi	4	8140.43N	107/143	04/04→	GN012	11v			GSE149
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2.8 HDi, 2.8 HDi, 2.8 HDi 4WD	4	8140.43S(F28DTCR)	94/126	10/00→	GN012	11v			GSE149
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2.8 HDi, 2.8 HDi 4WD	4	8140.43S(F28DTCR)	93/125	10/00→	GN012	11v			GSE149
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3.0 HDi	4	F1CE0481D(F30DT)	115/154	07/06→	GN037	11v			
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3.0 HDi 145	4	F1CE3481N(F30DTE)	107/143	04/10→	GN037	11v			
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3.0 HDi 160	4	F1CE0481D(F30DT)	116/156	04/06→	GN037	11v			
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3.0 HDi 175	4	F1CE3481E(F30DTE)	130/174	03/11→	GN037	11v			
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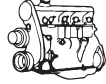
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EXPERT

1.6	4	222A2(1580SPI)	58/78	02/96→09/00	Z252 Z335 [396] Z30 LPG [393] *to be adjusted	0,9 0,9 0,7*	UPT2	ZS234	
1.6 HDi 90 8V	4	9HH(DV6DUM); 9HM(DV6UC)	66/89	01/07→	GE121A	5v			
1.6 HDi 90 16V	4	9HU(DV6UTED4)	66/89	01/07→	GN056	11v			
1.8	4	LFZ(XU7JP)	74/99	10/96→09/00	Z340 LPG [394]	0,7	UPT2	ZS232	
1.9 D	4	D9B(XUD9AU)	51/68	02/96→09/01	GN909 →08/98 GN013 09/98→	11v 11v			
1.9 D, 1.9 D 70	4	WJY(DW8B)	51/68	02/96→12/06	GN016	11v		GSE149	
1.9 D, 1.9 D 70	4	WJZ(DW8)	51/68	02/96→12/06	GN016	11v		GR054	
1.9 TD	4	DHX(XUD9TE)	66/89	02/96→09/00	GN909 →08/98 GN013 09/98→	11v 11v		GSE149 [429] →RP.07846	
1.9 TD	4	D8B(XUD9TE)	68/91	02/96→05/98	GN909	11v		GSE149 [429] →RP.07846	
2.0	4	RFN(EW10J4)	100/134	09/02→12/06	Z184 LPG [393] *to be adjusted	0,7*	UPT5	ZS348	
2.0 16V	4	RFH(EW10A); RFJ(EW10A)	103/138	01/07→	Z223	0,9	UPT5	ZS352	
2.0 HDI	4	RHX(DW10BTD)	69/93	07/00→12/06	GN027	11v		GSE149	
2.0 HDI, 2.0 HDi	4	RHW(DW10ATED4); RHZ(DW10ATED); RHZ(DW10BTD); RHZ(DW10BTD+); RHZ(DW10CTED)	80/107	07/00→12/06	GN027 →RP.09666 GN054 RP.09667→	11v 11v		GSE149	
2.0 HDi 100	4		72/97	03/11→	GE121A	5v			
2.0 HDi 120, 2.0 HDi 120 4WD	4	RHK(DW10UTED4)	88/118	01/07→	GN054	11v			
2.0 HDi 130	4	AHZ(DW10CD)	94/126	03/11→	GE121A	5v			
2.0 HDi 140	4	RHR(DW10BTD4)	100/134	01/07→	GN054	11v		GSE149	
2.0 HDi 165	4	RHH(DW10CTED4)	120/161	09/09→	GE121A	5v			
PARTNER									
1.1	4	HDZ(TU1M)	44/59	06/96→09/05	Z340 LPG [394]	0,7	UPT2	ZEF813 [397] ZSE047 [15]	
1.4	4	KFV(TU3A)	54/72	11/02→10/06			UPT2	ZSE048 [11]	
1.4	4	KFX(TU3JP)	55/74	06/96→12/15	Z340 LPG [394]	0,7	UPT2	ZEF813 [397] ZS381	
1.4	4	TU32	55/74	06/96→12/15			UPT2	ZEF813 [397]	
1.4 BiFuel	4	KFW(TU3JP)	55/74	04/03→10/06			UPT2	ZSE047 [15]	
1.6	4	NFR(TU5JP4B)	66/89	04/08→	Z184	0,9	UPT5	ZSE045	
1.6	4	5FK(EP6CB)	72/97	11/10→	Z332	0,7	UPT16P	ZSE143	
1.6	4	NFU(TU5JP4)	80/107	09/00→			UPT5	ZSE045	
1.6	4	5FS(EP6C)	88/118	04/10→	Z332	0,7	UPT16P	ZSE143	
1.6 BlueHdi 100	4	BHY(DV6FD)	73/98	04/15→	GE121A	5v			
1.6 BlueHdi 120	4	BHZ(DV6FC)	88/118	04/15→	GE121A	5v			
1.6 HDi	4	9HT(DV6BTED4); 9HW(DV6BTED4)	55/74	04/08→	GN047 →RP.10783 GN056 RP.10784→	11v 11v			
1.6 HDi	4	9HF(DV6DTE)	66/89	12/11→	GE121A	5v			
1.6 HDi	4	9HZ(DV6TED4)	80/107	04/08→	GN056	11v		GSE147	
1.6 HDi	4		82/110	08/10→	GE121A	5v			
1.6 HDi	4	9HL(DV6C)	84/113	03/13→	GE121A	5v			



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TITAN**...PEUGEOT****...PARTNER**

1.6 HDi 16V	4	9HS(DV6TED4BU); 9HX(DV6ATED4)	66/89	04/08 →	GN047 →RP.10783 GN056 RP.10784 →	11v 11v		GSE147
1.6 HDi 16V, 1.6 HDi 16V 4WD, 1.6 HDi 90	4	9HS(DV6TED4BU); 9HX(DV6ATED4)	66/89	02/06 →	GN047 →RP.10783 GN056 RP.10784 →	11v 11v		
1.6 HDi 75	4	9HW(DV6BTED4)	55/74	08/05 →07/08	GN056	11v		
1.6 HDi 90	4	9HJ(DV6DTEDM); 9HP(DV6DTED)	68/91	04/10 →	GE121A	5v		
1.8	4	LFX(XU7JB)	66/89	03/97 →08/00			UPT2	
1.8 D	4	A9A(XUD7)	43/58	06/96 →12/02	GN909 →08/98 GN013 09/98 →	11v 11v		
1.8 D	4	A9A(XUD7)	44/59	11/96 →02/98	GN013	11v		
1.9 D	4	DJY(XUD9A)	50/67	05/96 →12/98	GN013	11v		
1.9 D	4	DJY(XUD9A)	51/68	06/96 →12/15	GN909 →08/98 GN013 09/98 →	11v 11v		GR054 →08/98
1.9 D	4	WJZ(DW8)	51/68	06/96 →12/15	GN016	11v		
1.9 D, 1.9 D 4WD	4	WJY(DW8B)	51/68	06/96 →12/15	GN016	11v		GSE149 [433]
2.0 HDi, 2.0 HDi 4WD	4	RHY(DW10TD)	66/89	04/00 →07/08	GN027	11v		GSE149 [484]

PIAGGIO**PORTER**

1.0	3	CB41	33/44	02/93 →06/04	Z3	0,7	UPT8	
1.0	3	CB42	35/47	07/94 →	Z20 Z3	0,8 0,7	UPT8	
1.2 D	2		47/63	01/11 →	GN939	11.5v		
1.2 D	4	LDW1204	26/35	05/95 →	GN013 [391]	11v		
1.3 16V, 1.3 16V 4WD, 1.3 i 16V, 1.3 i 16V 4WD	4	; HCEL	48/64	05/98 →			UPT2	

PLYMOUTH**BREEZE**

2.0 16V	4	ECB	98/131	12/95 →04/01			UPT2	ZS379 [402]
2.4 16V	4	EDZ	103/138	12/95 →04/01				ZS379 [402]
2.4 16V	4	EDZ	112/150	12/95 →04/01				ZS379 [402]

NEON II

2.0 16V	4	ECB	98/131	08/99 →				ZS379 [402]
2.0 16V	4	ECH	112/150	09/99 →				ZS379 [402]

VOYAGER / GRAND VOYAGER

2.0 i	4		98/131	01/95 →03/01				ZS379 [402]
2.4 i	4	EDZ	111/149	01/95 →03/01				ZS379 [402]
2.5 TD	4	ENC	85/114	01/95 →03/01	GN013 →04/95 [401] [445] GN909 →04/95 GN046 05/95 →	11v 11v 12v		
3.3 i	6	EGM	116/156	01/95 →03/01				ZS405
3.8 i, 3.8 i 4WD	6	EGH	122/164	01/95 →03/01				ZS405
3.8 i, 3.8 i 4WD	6	EGH	131/176	01/95 →03/01				ZS405

PLYMOUTH



kW/BHP

**PONTIAC****FIREBIRD**

3.8 6 L36 149/200 10/94→12/97 ZS355

GRAND PRIX VI

3.8 6 L36 145/194 07/96→07/99 ZS355

3.8, 3.8 GT 6 L36 149/200 08/99→12/03 ZS355

3.8 GT Power 6 L67 179/240 07/96→12/03 ZS355

MONTANA

3.4 6 LA1 138/185 04/98→12/05 ZS355

SUNFIRE

2.2, 2.2 SE 4 LN2 86/115 09/97→10/02 ZS355

TRANS SPORT

2.3 4 LGO 101/135 01/93→03/97 Z73 1,1 UPT2

2.3 4 LGO 108/145 01/93→03/97 Z73 1,1 UPT2

3.4 6 LA1 134/180 09/95→09/98 ZS355

3.4 6 LA1 137/184 09/98→12/99 ZS355

PORSCHE**911 (964)**

3.6 Turbo 6 M64.50 265/355 01/93→09/93 Z116 0,8 UPT2 ZEF295

911 /Convertible (991)

3.8 Carrera 4S 4WD, 3.8 Carrera S 6 MA1.03; MAB.03 294/394 12/11→ ZSE052

3.8 Turbo 4WD 6 MA1.71 383/514 09/13→ Z277 0,8

3.8 Turbo S 4WD 6 MA1.71 412/552 09/13→ Z277 0,8

911 (993)3.6 Carrera 6 M64.21; M64.22 210/282 08/95→09/97 Z116 0,8 UPT2 ZEF601 ZS357^[411] ZM026^[360]3.6 Carrera 6 M64.23; M64.24 210/282 08/95→09/97 UPT2 ZEF601 ZS357^[411] ZM026^[360]3.6 Carrera 4WD 6 M64.23 210/282 08/95→09/97 Z45 0,8* UPT2 ZEF601 ZM026^[360]
*to be adjusted3.6 Turbo 4WD 6 M64.60 300/402 03/95→09/97 Z116 0,8 UPT2 ZEF601
Z192 LPG^[393] 0,83.6 Turbo GT2, 3.6 Turbo GT2 4WD 6 M64.60R 316/424 03/95→09/97 Z116 0,8 UPT2
Z192 LPG^[393] 0,8

3.6 Turbo GT2 4WD 6 M64.60RS 331/444 06/97→09/97 Z14 0,9 UPT2

3.8 Carrera 6 M64.21S 221/296 08/95→09/97 ZS357^[411]3.8 Carrera, 3.8 Carrera 4WD 6 M64.05S; M64.06S 210/282 06/95→09/97 Z116 0,8 UPT2 ZS357^[411]
Z45 0,7**911 /Convertible/Targa (993)**3.6 Carrera, 3.6 Carrera 4WD 6 M64.05; M64.06; M64.07; M64.08 200/268 10/93→08/95 Z45 0,8* UPT2 ZEF601 ZS357^[411] ZM026^[360]
to be adjusted3.6 Carrera, 3.6 Carrera 4WD 6 M64.21; M64.22; M64.23; M64.24 210/282 08/95→09/97 Z45 0,8 UPT2 ZEF601 ZS357^[411] ZM026^[360]
to be adjusted3.8 Carrera 6 M64.05S; M64.06S 210/282 06/95→09/97 Z45 0,8 UPT2 ZS357^[411] ZM026^[360]
to be adjusted3.8 Carrera, 3.8 Carrera 4WD 6 M64.21S 221/296 08/95→09/97 Z45 0,8 UPT2 ZS357^[411] ZM026^[360]
to be adjusted3.8 Carrera RS 6 M64.20 221/296 06/95→09/97 Z45 0,8 UPT2 ZEF601 ZS357^[411] ZM026^[360]
*to be adjusted**911 Convertible (993)**3.8 Carrera 4WD 6 M64.05S; M64.06S 210/282 06/95→09/97 Z45 0,8* UPT2 ZS357^[411]
*to be adjusted →08/95**911 (996)**3.6 GT3 6 M96.76 265/355 03/99→08/05 Z116 0,8 UPT2 ZS178 ZLE255^[310]
→08/03 →08/03Z192 LPG^[393] 0,8

PONTIAC



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...911 (996)

3.6 GT3	6	M96.79	280/375	03/03→08/05	Z116 Z192 LPG [393]	0,8 0,8	UPT2	ZS178	ZLE255 [310]
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911 /Convertible (996)

3.4 Carrera, 3.4 Carrera 4WD	6	M96.01; M96.04	221/296	09/97→09/01	Z129	1,6	UPT2	ZS177	ZLE278 [309]
3.4 Carrera, 3.4 Carrera 4WD	6	M96.02	235/315	05/01→08/05	Z129	1,6	UPT2	ZS177	
3.6 3.6 Turbo 4S 4WD, 3.6 S	6	M96.70	331/444	02/03→08/05	Z116	0,8	UPT2	ZS178	ZLE255 [310]
3.6 3.6 Turbo 4WD	6	M96.70	309/414	06/00→08/05	Z116	0,8	UPT2	ZS178	ZLE255 [310]
3.6 Carrera, 3.6 Carrera 4 4WD	6	M96.03	235/315	10/01→08/05	Z375	0,5		ZS178	ZLE255 [310]
3.6 Carrera 4S 4WD, 3.6 Carrera S	6	M96.03	254/341	06/02→08/05	Z375	0,5		ZS178 →07/04	ZLE255 [310] →07/04
3.6 GT2	6	M96.70	340/456	04/01→08/05	Z116	0,8	UPT2	ZS178	ZLE255 [310]
3.6 GT2	6	M96.70	355/476	10/03→08/05	Z116	0,8	UPT2	ZS178	ZLE255 [310]

911 Convertible (996)

3.4 Carrera 4WD	6	M96.02; M96.04	221/296	02/98→09/01	Z129	1,6	UPT2	ZS178	ZLE255 [310]
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911 Targa (996)

3.6	6	M96.03	235/315	12/01→08/05	Z14 Z375	0,9 0,5		ZS178	ZLE255 [310]
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911 (997)

3.8 GT3	6	M97.77	320/429	05/09→12/11	Z185	0,8	UPT11P	ZSE052	
3.8 GT3 RS	6	M97.77R	331/444	08/09→12/11	Z185	0,8	UPT11P	ZSE052	
4.0 GT3 RS	6	M97.74	368/493	07/11→12/12	Z185	0,8	UPT11P	ZSE052	

911 /Convertible (997)

3.6 Carrera, 3.6 Carrera 4WD	6	M96.05	239/320	07/04→12/08	Z375	0,5		ZS178	
3.6 Carrera, 3.6 Carrera 4WD	6	M96.05	242/325	07/04→12/08	Z375	0,5		ZS178	
3.6 GT 2	6	M97.70S	390/523	09/07→12/12	Z185	0,8	UPT11P	ZS178	
3.6 GT2 RS	6	M97.70	456/611	05/10→12/12	Z185	0,8	UPT11P	ZS178	
3.6 GT3	6	M97.76	305/409	03/06→12/09	Z185	0,8	UPT11P	ZS178	
3.6 Turbo 4WD	6	M97.70	353/473	03/06→12/09	Z185	0,8	UPT11P	ZS178	
3.8 Carrera 4S 4WD, 3.8 Carrera S	6	M97.01	261/350	07/04→12/08	Z375	0,5		ZS178	
3.8 Carrera 4S 4WD, 3.8 Carrera S	6	M97.01	264/354	07/04→12/10	Z375	0,5		ZS178	
3.8 Carrera 4S 4WD, 3.8 Carrera S	6	M97.01S	280/375	08/05→12/08	Z375	0,5		ZS178	
3.8 Turbo 4WD	6	MA1.70	368/493	09/09→12/12	Z277	0,8		ZSE052	
3.8 Turbo S 4WD	6	MA1.70	390/523	02/10→12/12	Z277	0,8		ZSE052	

911 /Convertible/Targa (997)

3.6 Carrera	6	M96.05	235/315	08/04→07/05	Z375	0,5			
3.6 Carrera, 3.6 Carrera 4WD	6	MA1.02	254/341	06/08→12/12				ZSE052	
3.6 Carrera 4WD	6	M96.05	239/320	07/06→12/08	Z375	0,5			
3.8 Carrera 4 GTS 4WD, 3.8 Carrera GTS	6	MA1.01	300/402	06/09→12/12				ZSE052	
3.8 Carrera 4S 4WD	6	M97.01	261/350	07/06→12/08	Z375	0,5			
3.8 Carrera 4S 4WD, 3.8 Carrera S	6	MA1.01	283/380	06/08→12/12				ZSE052	

911 Convertible (997)

3.8 Carrera S	6	M97.01	261/350	04/05→12/08	Z375	0,5		ZS178	ZLE255 [310]
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911 Targa (997)

3.6 Carrera 4WD	6	M96.05	239/320	07/06→12/08				ZS177	
3.8 Carrera 4S 4WD	6	M97.01	261/350	07/06→12/08				ZS177	

968

3.0 Turbo S	4		224/300	03/93→11/95	Z250 Z340 LPG [394]	0,7 0,7	UPT2		
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PORSCHE



kW/BHP

ULTRA PLUS
TITAN

...PORSCHE



BOXSTER (986)

2.5	6	M96.20	150/201	09/96→08/99	Z98 Z116 LPG [393]	0,8 0,8	UPT2	ZS177	ZLE278 [309]
2.7	6		155/208	06/99→12/02	Z129	1,6		ZS177	
2.7	6	M96.22	162/217	08/99→07/02	Z129	1,6	UPT2	ZS178	ZLE255 [310]
2.7	6	M96.23	168/225	07/02→12/04	Z129	1,6	UPT2	ZS178 →10/04	ZLE255 [310] →10/04
3.2 S	6	M96.21	185/248	08/99→07/02	Z129	1,6	UPT2	ZS178	ZLE255 [310]
3.2 S	6	M96.24	196/263	01/04→12/04	Z129	1,6	UPT2	ZS178 →10/04	ZLE255 [310] →10/04
3.2 S 3, 2	6	M96.24	191/256	07/02→12/04	Z129	1,6	UPT2	ZS178 →10/04	ZLE255 [310] →10/04

BOXSTER (987)

2.7	6	M96.25	176/236	11/04→12/06	Z375	0,5		ZS178	
2.7	6	M97.20	179/240	09/06→12/08	Z375	0,5			
2.7	6	M97.20	180/241	07/06→12/09	Z375 ModelYear→2008	0,5		ZS178 ModelYear→2008	ZSE052 ModelYear2009→
2.9	6	MA1.20	188/252	06/09→12/11				ZSE052	
3.2 S	6	M96.26	206/276	11/04→12/06	Z375	0,5		ZS178	
3.4 S	6	M97.21	217/291	07/06→12/09	Z375 ModelYear→2008	0,5		ZS178 ModelYear→2008	ZSE052 ModelYear2009→
3.4 S	6	M97.22	223/299	08/08→12/09	Z375 ModelYear→2008	0,5		ZS178 ModelYear→2008	ZSE052 ModelYear2009→
3.4 S	6	MA1.21	228/306	06/09→12/11				ZSE052	

BOXSTER Spyder (987)

3.4	6	MA1.21	235/315	06/10→12/11				ZSE052	
3.4 RS 60	6	M97.22	223/299	09/07→12/08	Z375	0,5			

CARRERA GT (980)

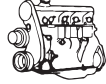
5.7	10	M80.01	450/603	07/03→12/06				ZSE054	
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CAYENNE (9PA)

3.0 TDI 4WD	6	M05.9D	176/236	02/09→09/10	GE133	4.4v			
3.2 4WD	6	M02.2Y	177/237	08/03→09/07				ZSE044 [481]	
3.2 4WD	6	M02.2Y	184/247	10/03→09/07	Z306	0,9		ZSE044 [481]	
3.6 4WD	6	M55.01	213/286	02/07→09/10				ZSE044 [481] →04/10	
4.5 S 4WD	8	M48.00	250/335	09/02→09/07	Z129	1,6	UPT2	ZSE012	
4.5 Turbo 4WD	8	M48.50	331/444	09/02→09/07	Z185 [391] Z375 [400]	0,8 0,5	UPT11P [391] UPT12P [391]	ZSE012	
4.5 Turbo S 4WD	8	M48.50S	368/493	01/04→09/07	Z185 [391] Z188 Z375 [400]	0,8 0,7 0,5	UPT11P [391] UPT12P [391]		
4.5 Turbo S 4WD	8	M48.50T	383/514	03/06→09/07	Z185 [391] Z188 Z375 [400]	0,8 0,7 0,5	UPT11P [391] UPT12P [391]		
4.8 S 4WD	8	M48.01	283/380	02/07→09/10				ZSE042 [18]	
4.8 Turbo S 4WD	8	M48.51	368/493	02/07→09/10	Z277 →12/08	0,8		ZSE042 [18]	
4.8 Turbo S 4WD	8	M48.51	397/532	02/07→09/10	Z277 →12/08	0,8			
4.8 Turbo S 4WD	8	M48.51	404/542	08/08→09/10	Z277	0,8			

CAYENNE (92A)

3.0 Diesel 4WD	6	MCR.CB; MCV.VC	155/208	06/10→	GE133	4.4v			
3.0 Diesel 4WD	6	M05.9E; MCN.RB	176/236	06/10→	GE133	4.4v			



kW/BHP

ULTRA PLUS
TITAN**...PORSCHE****...CAYENNE (92A)**

3.0 Diesel 4WD	6	MCR.C; MCR.CA	180/241	06/11→	GE133	4.4v		
3.0 Diesel 4WD	6	MCV.VB	184/247	08/14→	GE133	4.4v		
3.0 Diesel 4WD	6	MCV.VA	193/259	10/14→	GE133	4.4v		
3.0 S E-Hybrid 4WD	6	M06.EC; MCG.E; MCG.EA; MCG.FA	245/329	06/10→				ZSE032 [18]
3.0 S E-Hybrid 4WD	6	M06.EC; MCG.E; MCG.EA; MCG.FA	306/410	10/14→				ZSE032 [18]
3.6 4WD	6	M55.02; MCE.YA	220/295	06/10→				ZSE044 [481]
3.6 GTS 4WD	6	MCX.ZA	324/434	02/15→	Z348	0,8		ZSE163
3.6 S 4WD	6	MCU.RA	309/414	10/14→	Z348	0,8		ZSE163
4.2 S Diesel 4WD	8	MCU.DB	281/377	10/12→	GE133	4.4v		
4.2 S Diesel 4WD	8	MCU.DC	283/380	10/14→	GE133	4.4v		
4.8 GTS 4WD	8	M48.02	309/414	06/12→				ZSE042 [18]
4.8 S 4WD	8	M48.02	294/394	06/10→				ZSE042 [18]
4.8 Turbo 4WD	8	M48.52	368/493	06/10→	Z277	0,8		ZSE042 [18]
4.8 Turbo 4WD	8	MCF.TB	382/512	10/14→	Z277	0,8		ZSE042 [18]
4.8 Turbo 4WD	8	M48.52	397/532	06/10→	Z277	0,8		ZSE042 [18]
4.8 Turbo S 4WD	8	M48.52	405/543	10/12→	Z277	0,8		ZSE042 [18]
4.8 Turbo S 4WD	8	MCY.XA	419/562	01/15→	Z277	0,8		ZSE042 [18]

CAYMAN (987)

2.7	6	M97.20	180/241	07/06→12/09	Z375	0,5		ZS177
2.9	6	MA1.20	195/261	02/09→12/12				ZSE052
3.4 R	6	MA1.21	243/326	11/10→12/12				ZSE052
3.4 S	6	M97.21	217/291	11/05→12/09	Z375	0,5		ZS178
3.4 S	6	MA1.21	235/315	02/09→06/13				ZSE052
3.4 S 3, 4 Sport	6	M97.22	223/299	08/08→12/12	Z375	0,5		ZS178

ModelYear→2008

ModelYear→2008

MACAN (95B)

2.0 4WD	4	MCN.CC; MCY.NA	174/233	07/14→				ZSE068
3.0 GTS 4WD	6	MDC.NA	265/355	10/15→	Z348	0,8		
3.0 S 4WD	6	MCT.MA	250/335	02/14→	Z348	0,8		ZSE163
3.0 S Diesel 4WD	6	MCT.BB	155/208	02/14→	GE133	4.4v		
3.0 S Diesel 4WD	6	MCD.UD	180/241	02/14→	GE133	4.4v		
3.0 S Diesel 4WD	6	MCT.BC	184/247	02/14→	GE133	4.4v		
3.0 S Diesel 4WD	6	MCT.BA	190/255	02/14→	GE133	4.4v		
3.6 Turbo 4WD	6	MCT.LA	294/394	02/14→	Z348	0,8		ZSE163

PANAMERA (970)

3.0 4S 4WD, 3.0 S	6	MCW.DA	309/414	07/13→10/16	Z348	0,8		ZSE163
3.0 D	6	MCR.CB	155/208	08/11→07/13	GE133	4.4v		
3.0 D	6	MCR.CC	184/247	08/11→07/13	GE133	4.4v		
3.0 D	6	MCW.JA	221/296	07/13→10/16	GE133	4.4v		
3.0 S E-Hybrid	6	MCG.EA; MCG.FA	245/329	03/11→07/13				ZSE032 [18]
3.0 S E-Hybrid	6	MCG.EA; MCG.FA	279/374	03/11→07/13				ZSE032 [18]
3.0 S E-Hybrid	6	MCG.EA; MCG.FA	306/410	07/13→10/16				ZSE032 [18]
3.6, 3.6 4WD	6	M46.20; M46.40	220/295	05/10→07/13				ZSE042 [18]
4.8 4S 4WD, 4.8 S	8	M48.20; M48.40	294/394	09/09→07/13				ZSE042 [18]
4.8 GTS 4WD	8	M48.40	316/424	01/12→07/13				ZSE042 [18]
4.8 GTS 4WD	8	MCX.PA; MCX.RA	324/434	07/13→10/16				ZSE042 [18]
4.8 Turbo 4WD	8	M48.70	368/493	09/09→07/13	Z277	0,8		ZSE042 [18]
4.8 Turbo 4WD	8	MCW.BA	382/512	07/13→10/16	Z277	0,8		
4.8 Turbo 4WD	8	M48.70	397/532	08/10→07/13	Z277	0,8		
4.8 Turbo S 4WD	8	M48.70	404/542	05/11→07/13	Z277	0,8		
4.8 Turbo S 4WD	8	MCW.CA	419/562	07/13→10/16	Z277	0,8		

PORSCHE



kW/BHP

ULTRA PLUS
TITAN**PROTON****EXORA**

1.6	4	S4PH	93/125	04/09→								ZS438
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GEN 2

1.3	4	S4PE	70/94	06/04→								ZS234
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1.6	4	S4PH	82/110	06/04→	Z67	1,1	UPT9					ZS234
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Z26 LPG [393]

0,7

IMPIAN

1.6	4	4G18P	76/102	09/01→	Z16	1,1	UPT2	ZEF1082				ZSE179
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Z340 LPG [394]

0,7

JUMBUCK

1.5	4	4G15	64/86	05/02→	Z8	0,8	UPT8					ZS234
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PERSONA

1.6	4	4G92; S4PH	82/110	03/08→07/16								ZS438
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PERSONA 300

1.3	4	4G13M	55/74	08/00→07/04	Z8	0,8	UPT8					
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1.3 313i	4	G13B	55/74	03/96→01/00	Z27 LPG [393]	0,7*	UPT8					
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*to be adjusted

1.5 315 GLi/GLSi	4	4G15M	66/89	03/96→07/00	Z27 LPG [393]	0,7*	UPT8					ZS263 ^[411]
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*to be adjusted

1.5 315 GLSi	4	G15B	64/86	09/96→07/00	Z27 LPG [393]	0,7*	UPT8					
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*to be adjusted

1.6 316	4	4G92	70/94	03/96→07/04	Z16	1,1	UPT2					
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Z340 LPG [394]

0,7

1.6 316 GLXi	4	4G92	83/111	03/96→07/00	Z16	1,1	UPT2					
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Z340 LPG [394]

0,7

1.8 318 16V GTi	4	4G93(DOHC)	99/133	03/96→07/00	Z16	1,1	UPT2					
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Z340 LPG [394]

0,7

1.8 GTi	4	4G93(DOHC)	103/138	08/00→07/04			UPT2					
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PERSONA 400

1.3	4	4G13M	57/76	10/05→02/08	Z8	0,8	UPT8					
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1.3 413	4	4G13P	55/74	01/94→06/03			UPT8					
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1.3 413 GLSi	4	4G13	55/74	01/94→01/00	Z8	0,8	UPT8					
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1.5	4	4G15M	67/90	05/95→02/08	Z8	0,8	UPT8					
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1.5 415 GLi/GLSi	4	4G15	66/89	01/94→07/00	Z21	1,1	UPT8	ZEF773				ZS263 ^[411]
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1.6 416	4	4G92	70/94	08/00→02/02			UPT2					
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1.6 416 GLXi	4	4G92	83/111	01/94→07/00	Z16	1,1	UPT2					
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Z340 LPG [394]

0,7

1.6 416 i	4	4G92	70/94	12/95→07/00	Z16	1,1	UPT2					
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Z340 LPG [394]

0,7

1.8	4	4G93(DOHC)	99/133	08/00→12/01			UPT2					
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1.8 418, 1.8 418 GLXi	4	4G93(DOHC)	85/114	05/96→07/00	Z16	1,1	UPT2					
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Z340 LPG [394]

0,7

2.0 420 D, 2.0 420 TD	4	4D68T	60/80	09/96→07/00	GN107	11v						
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2.0 420 GLS D	4	4D68	48/64	05/96→04/99	GN107	11v						
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SAGA II

1.3 FLX	4	S4PE	70/94	04/10→								ZS234
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SATRIA

1.3	4	4G13	55/74	07/96→05/06	Z8	0,8	UPT8					ZS234
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1.3	4	4G13M	55/74	07/96→05/06	Z8	0,8	UPT8					
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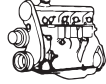
1.5	4	4G15	64/86	07/00→05/06	Z8	0,8	UPT8					
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SATRIA NEO

1.3	4	S4PE	70/94	02/07→09/08								ZS234
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1.6	4	S4PH	81/109	02/07→								ZS234
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PROTON



kW/BHP

ULTRA PLUS
TITAN**...PROTON****SAVVY**

1.2	4		55/74	10/05 →						ZS454 ^[198]
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WIRA

1.3	4	4G13	55/74	08/00 →	Z8	0,8	UPT8			ZS234
1.3	4	4G13M	57/76	10/05 →	Z8	0,8	UPT8			
1.5	4	4G15; 4G15M	64/86	08/00 →	Z8	0,8	UPT8			ZS234
1.5	4	4G15M	67/90	10/05 →	Z8	0,8	UPT8			
1.6	4	4G92	70/94	08/00 → 02/02			UPT2			
1.8	4	4G93(DOHC)	99/133	08/00 → 12/01			UPT2			

PUCH**G-MODELL**

2.9 G 290 TD 4WD	5	OM602.983	88/118	07/97 → 12/99	GN858	11.5v				
3.0 G 300 TD 4WD	6	OM606.964	130/174	08/96 → 12/99	GN948 ^[412]	11.5v				
3.2 G 320 4WD	6	M104.996	155/208	09/94 → 12/97	Z121 07/97 → Z206 LPG ^[394]	1,0 0,7	UPT2			ZS340
5.0 G 500 4WD	8	M113.962	218/292	04/98 → 12/99	Z122 Z206 LPG ^[394]	1,0 0,7	UPT12P	ZEF1488		ZS297
5.5 G 55 AMG 4WD	8	M113.982	260/349	04/99 → 12/99	Z122 Z206 LPG ^[394]	1,0 0,7	UPT12P			ZS297

RELIANT**SCIMITAR SABRE**

1.4 1400	4		55/74	01/93 → 08/93	Z335 ^[396]	0,9	UPT2			
1.4 i	4	14K4E	76/102	08/93 → 12/95	Z15	0,8	UPT2			

RENAULT**19 II**

1.4	4	E6J700	57/76	05/93 → 12/98	Z15	0,8	UPT2			ZS251 ^[375] ^[411]
1.4	4	E6J706	60/80	10/96 → 06/01						ZS251 ^[375] ^[411]
1.7	4	F2N720; F2N721	68/91	01/93 → 08/95	Z27	0,8	UPT8			ZS251 ^[375] ^[411]
1.7	4	F3N747	69/93	10/96 → 06/01	Z42 Z47	0,8 0,8	UPT8			

AVANTIME

2.0 16V Turbo	4	F4R760; F4R761	120/161	11/01 → 05/03	Z337 Z340 LPG ^[394]	0,9 0,7	UPT12P			ZS052 ZS552 ^[396]
2.2 dCi	4	G9T712	110/148	05/02 → 05/03	GN026	11v				GSE154 ^[15]
3.0 V6	6	L7X720; L7X721	152/204	09/01 → 05/03	Z302	1,1	UPT14P			ZS347

CAPTUR

0.9 TCe 90	3	H4B400	66/89	06/13 →						ZSE131
1.2 TCe 120	4	H5F403	88/118	06/13 →						ZSE131
1.5 dCi 90	4	K9K608; K9K609; K9K629	66/89	06/13 →	GE110 ^[74]	4.4v				

CLIO

1.2 16V	4	D4F740	55/74	02/08 →	Z243 Z274 ^[8] ^[339]	0,9 0,7	UPT13P ^[8] UPT4	ZEF1604 06/08 → ^[397] ^[415]		ZS375 → 05/08 ZS325 06/08 →
1.2 16V	4	D4F764	58/78	02/08 →	Z243	0,9	UPT4	ZEF1604 06/08 → ^[397] ^[415]		ZS375 → 05/08 ZS325 06/08 →

RENAULT



kW/BHP

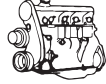
ULTRA PLUS
TITAN

...RENAULT



...CLIO

1.2 16V	4	D4F784	74/99	02/08 →	Z274	0,7	UPT13P	ZEF1604 06/08 → [397][415]	ZS375 →05/08 ZS325 06/08 → ZS354[391]
1.2 16V	4	D4F786	76/102	09/10 →	Z243 Z274 [8][339]	0,9 0,7	UPT13P	ZEF1604 [397][415]	ZS354
1.2 16VHi-Flex	4	D4F740	55/74	07/08 →	Z243 Z274 [8][339]	0,9 0,7	UPT13P[8] UPT4	ZEF1604 [397][415]	ZS325 ZS375
1.4 16V	4	K4J780	72/97	02/10 →	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552[396]
1.5 dCi	4	K9K752	48/64	02/10 →	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K714; K9K768	50/67	02/08 →	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K770	55/74	08/10 →	GE110 [18][74][475] GN018 [11][501] GN018 [13][460]	4.4v 11v 11v			GSE154 [15]
1.5 dCi	4	K9K766	63/84	02/08 →	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K770; K9K772	65/87	08/10 →	GE110 [18][74][475] GN018 [11][501] GN018 [13][460]	4.4v 11v 11v			GSE154 [15]
1.5 dCi	4	K9K772	76/102	02/08 →	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K764; K9K774	78/105	02/08 →12/12	GN018	11v			GSE154 [15]
1.6 16V	4	K4M800; K4M801	82/110	02/08 →	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552[396]
1.6 16V	4	K4M862	94/126	11/08 →	Z193	0,9	UPT2		ZS052 ZS552[396]
CLIO I									
1.8 Rsi	4	F3P758	79/106	08/95 →09/98	Z20 →08/96 Z27 LPG [393] →08/96 *to be adjusted Z119 09/96 → *to be adjusted	0,8 0,7* 0,9*	UPT8	ZEF1455 ZEF729 [411]	ZS251 [375] [411] ZS316 [359] [411]
1.8 Rsi	4	F3P712	80/107	01/93 →08/95	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF729 [411] 08/94 →	ZS251 [375] [411] ZS316 [359] [411]
1.9 D	4	F8Q678	40/54	01/97 →09/98	GV852	11v			
1.9 D	4	F8Q632; F8Q676; F8Q696; F8Q714	48/64	05/96 →02/98	GN991	11v			
2.0 Williams	4	F7R700	108/145	01/94 →09/98	Z60	1,2	UPT2	ZEF1163 [397]	ZS251 [375] [411] ZS316 [359] [411]
CLIO II									
1.0	4	CG10DE	40/54	02/00 →05/01			UPT2		ZS354
1.0	4		52/70	06/01 →04/05	Z243	0,9	UPT4		



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...CLIO II

1.2	4	D7F720; D7F726	43/58	09/98 →	Z224 [340]	0,9	UPT2	ZEF1602 10/99 → [391] [397]	ZS345 →10/98 →Eng.981020
					Z340 LPG [340] [394]	0,7			ZS354 11/98 → Eng.981021 →
					Z74 [347] →Eng.000505	1,0			
					Z206 →Eng.000505 LPG [347] [394]	0,7			
1.2	4	D7F710; D7F722; D7F746; D7F764; D7F766	43/58	09/98 →	Z224 [340]	0,9	UPT2		ZS345 →10/98 →Eng.981020
					Z340 LPG [340] [394]	0,7			ZS354 11/98 → Eng.981021 →
					Z74 [347] →Eng.000505	1,0			
					Z206 →Eng.000505 LPG [347] [394]	0,7			
1.2	4		55/74	06/01 →	Z243	0,9	UPT4		ZS454 [199] [391]
1.2 16V	4	D4F706; D4F712	54/72	06/06 →	Z243	0,9	UPT4		
1.2 16V	4	D4F706; D4F712; D4F714; D4F722; D4F728	55/74	06/01 →	Z243	0,9	UPT4	ZEF1604 [397] [415]	ZS325 [200] [391]
									ZS454 [199] [391]
1.2 LPG	4	D7F764; D7F766	43/58	09/98 →06/09			UPT2	ZEF1604 [201] [397] [415]	ZS354
								ZEF1186 →Eng.991002 [391] [397]	
1.2 LPG	4	D7F722	44/59	03/99 →05/01	Z224	0,9	UPT2	ZEF1186 →09/99 [391] [397]	ZS354
					Z340 LPG [394]	0,7		ZEF1602 10/99 → [391] [397]	
1.4	4	E7J634; E7J780; K7J700	55/74	09/98 →05/05	Z193 *to be adjusted	1,0*	UPT2	ZEF1128 [397]	ZS242 [11] [49]
					Z247	0,9			ZS243 [20] [52]
					Z340 LPG [394]	0,7			
1.4	4	E7J.6.34; E7J.6.35	55/74	09/98 →05/05					ZS354 03/99 →
1.4 16V	4	K4J712; K4J713	70/94	10/99 →09/04	Z193	0,9	UPT2		ZS052
					Z340 LPG [394]	0,7			ZS552 [396]
1.4 16V	4	K4J710; K4J711	72/97	08/00 →	Z193	0,9	UPT2		ZS052
									ZS552 [396]
1.4 16V	4	K4J712; K4J713	72/97	08/00 →	Z193	0,9	UPT2		ZS052
					Z340 LPG [394]	0,7			ZS552 [396]
1.5 dCi	4	K9K704	42/56	06/01 →12/06	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K740	47/63	06/05 →	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K700; K9K704	48/64	06/01 →	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K700; K9K714	50/67	08/04 →	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K702	59/79	06/01 →10/03	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K702	60/80	06/01 →	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K718	62/83	02/07 →06/09	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K712	74/99	01/04 →	GN018	11v			GSE154 [15]

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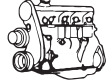
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...CLIO II

1.6	4	K7M744; K7M745; K7M746	66/89	09/98 → 05/05	Z74	1,0	UPT2	ZEF1094 [397]	ZS052 →03/01
					Z116 LPG [393]	0,8			ZS552 [396] →03/01
									ZS354 09/99 → 12/02
									ZS242 [11] [49]
									ZS243 [20] [52]
1.6, 1.6 Flex	4	K4M	81/109	05/00 → 02/09					ZS052
1.6, 1.6 Flex	4	K4M740; K4M748	81/109	05/00 → 02/09	Z193	0,9	UPT2		
1.6 16V	4	K4M740; K4M742; K4M743; K4M744; K4M745	79/106	09/98 →	Z193	0,9	UPT2		ZS052
									ZS552 [396]
1.6 16V	4	K4M708; K4M748	79/106	09/98 →	Z193	0,9	UPT2		ZS052
					Z340 LPG [394]	0,7			ZS552 [396]
1.6 Hi-Flex	4	K4M748	86/115	01/05 → 02/10	Z193	0,9	UPT2		ZS052
									ZS552 [396]
1.9 D	4	F8Q630	47/63	09/98 → 05/05	GN963 →02/99	11v			GSE128 [452]
					GN019 03/99 →	11v			GSE129 [461]
1.9 D	4	F8Q630; F8Q632	48/64	02/00 → 05/01	GN963	11v			GSE128 [452] GSE129 [461]
1.9 dTi	4	F9Q780	59/79	12/99 → 05/05	GN018	11v			GSE129 [461]
2.0 2.0 16V Sport	4	F4R730; F4R736	124/166	02/00 →	Z340 LPG [394]	0,7	UPT12P	ZEF1612	ZS345 [391] 04/01 →
									ZS354 [391]
2.0 16V Sport	4	F4R738	132/177	01/04 →	Z284	1,1	UPT12P	ZEF1612	ZS345 →05/05
3.0 V6 Sport	6	L7X760	166/223	11/00 → 12/02	Z302	1,1	UPT14P		ZS347
3.0 V6 Sport	6	L7X762	187/251	12/02 →	Z302	1,1	UPT14P		ZS347
CLIO III									
1.2	4	D4F764	57/76	10/05 →	Z243	0,9	UPT4		ZS325 ZS375
1.2 16V	4	D4F764	43/58	06/06 → 08/10					ZS325 ZS354 [391] ZS375
1.2 16V	4	D4F740	48/64	06/05 →	Z243	0,9	UPT13P [8]	ZEF1604 06/08 →	ZS375 →05/08
					Z274 [8] [339]	0,7	UPT4	[397] [415]	ZS325 06/08 →
1.2 16V	4	D4F706; D4F740; D4F764	55/74	06/05 →	Z243	0,9	UPT13P [8]	ZEF1604 06/08 →	ZS375 →05/08
					Z274 [8] [339]	0,7	UPT4	[397] [415]	ZS325 06/08 →
1.2 16V	4	D4F764	58/78	06/05 →	Z243	0,9	UPT4	ZEF1604 06/08 →	ZS375 →05/08
								[397] [415]	ZS325 06/08 →
1.2 16V	4	D4F784	74/99	05/07 →	Z274	0,7	UPT13P	ZEF1604 06/08 →	ZS375 →05/08
								[397] [415]	ZS325 06/08 →
									ZS354 [391]
1.2 16V	4	D4F786	76/102	09/10 →	Z243	0,9	UPT13P	ZEF1604 [397] [415]	ZS325 ZS375

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1.2 16VHi-Flex	4	D4F740; D4F742	55/74	07/08→	Z243	0,9	UPT4	ZEF1604 [397] [415]	ZS325 ZS375
1.2 Ethanol	4	D4F742	55/74	07/08→	Z243	0,9	UPT4		
1.4 16V	4	K4J780	72/97	06/05→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 ^[396]
1.5 dCi	4	K9K752	47/63	06/05→	GN018	11v			GSE154 ^[15]
1.5 dCi	4	K9K752	48/64	05/05→	GN018	11v			GSE154 ^[15]
1.5 dCi	4	K9K714; K9K768	50/67	06/05→	GN018	11v			GSE154 ^[15]
1.5 dCi	4	K9K770	55/74	08/10→	GE110 [18] [74] [475] GN018 [11] [501] GN018 [13] [460]	4.4v 11v 11v			GSE154 ^[15]
1.5 dCi	4	K9K750	60/80	11/07→	GN018	11v			GSE154 ^[15]
1.5 dCi	4	K9K766	63/84	06/05→	GN018	11v			GSE154 ^[15]
1.5 dCi	4	K9K770	65/87	08/10→	GE110 [18] [74] [475] GN018 [11] [501] GN018 [13] [460]	4.4v 11v 11v			GSE154 ^[15]
1.5 dCi	4	K9K772	76/102	06/05→	GN018	11v			GSE154 ^[15]
1.5 dCi	4	K9K764; K9K774	78/105	06/05→	GN018	11v			GSE154 ^[15]
1.6 16V	4	K4M804	65/87	06/05→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 ^[396]
1.6 16V	4	K4M800; K4M801	82/110	06/05→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 ^[396]
1.6 16V GT	4	K4M862	94/126	06/09→	Z193	0,9	UPT2		ZS052 ZS552 ^[396]
1.6 Hi-Flex	4	K4M748	86/115	05/05→02/10	Z193	0,9	UPT2		ZS052 ZS552 ^[396]
2.0 16V	4	M4R700; M4R701	102/137	09/06→	Z325	1,1			ZSE056
2.0 16V Sport	4	F4R830; F4R832	145/194	02/06→			UPT11P		ZS052 ZS552 ^[396]
2.0 16V Sport	4	F4R830	148/198	09/08→	Z193 Z206	0,9 0,7	UPT2		ZS052 ZS552 ^[396]
CLIO IV									
0.9 TCe 90	3	H4B400	66/89	11/12→					ZSE131
1.2 16V	4	D4F728	54/72	11/12→	Z274	0,7	UPT13P	ZEF1604 [397] [415]	ZS325 ^[440] ZS375
1.2 16V	4	D4F740	54/72	11/12→	Z243 Z274 Z274 ^{[8] [339]}	0,9 0,7 0,7	UPT13P UPT13P ^[8] UPT4	ZEF1604 [397] [415]	ZS325 ^[440] ZS375
1.2 TCe 120	4	H5F403	88/118	03/13→					ZSE131
1.5 dCi 75	4	K9K612	55/74	11/12→	GE110 [18] [74]	4.4v			
1.5 dCi 90	4	K9K608; K9K628	66/89	11/12→	GE110 [18] [74]	4.4v			
DUSTER									
1.5 dCi	4	K9K884	66/89	06/09→	GE110 [18] [74] GN018 ^[13]	4.4v 11v			
1.6 16V	4	K4M616	75/101	02/12→	Z193	0,9	UPT2		ZS052 ZS552 ^[396]

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...DUSTER

1.6 16V 4WD	4	K4M616	75/101	06/11→05/15	Z193 [197][334]	0,9		ZS052 ZS552[396]
2.0	4	F4R403; F4R405	98/131	02/12→	Z193	0,9	UPT2	ZS052 ZS552[396]
2.0 4WD	4	F4R	99/133	02/12→	Z193	0,9		ZS052

ESPACE II

2.1 TD	4	J8S612	66/89	11/94→10/96	GN909 [401][445] GN909	11v 11v		GR066
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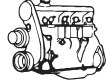
ESPACE III

1.9 dTi	4	F9Q722	72/97	02/99→10/02	GN018	11v		GSE129 [461]
2.0	4	F3R728; F3R729; F3R769	84/113	11/96→10/00	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 [397] ZS317 [11][503] →03/97 ZEF1251 ZS315 04/97→
2.0	4	F3R742; F3R768	84/113	11/96→10/00			UPT8	ZEF1185 [397] ZS317 [11][503] →03/97 ZEF1251 ZS315 04/97→
2.0	4	F3R768	84/113	11/96→10/00	Z119 *to be adjusted	0,9*		
2.0	4	F4R700; F4R701	102/137	09/01→10/02	Z193 Z340 LPG [394]	0,9 0,7	UPT2	ZS052 ZS552[396]
2.0 16V	4	F4R700; F4R701	103/138	10/98→10/02	Z193 Z340 LPG [394]	0,9 0,7	UPT2	ZS052 ZS552[396]
2.2 12V TD	4	G8T714; G8T716; G8T760	83/111	11/96→10/00	GN999	11v		
2.2 D	4	G8T716	84/113	11/97→01/00	GN999	11v		
2.2 dCi	4	G9T710	85/114	07/00→10/02	GN026	11v		GSE154 [15]
2.2 dCi	4	G9T642; G9T710	95/127	10/00→10/02	GN026	11v		GSE154 [15]
3.0	6	Z7X775	123/165	11/96→10/98	Z193 Z340 LPG [394]	0,9 0,7		ZS251 [375][391][411] [510] ZS316 [359][391][411] [510] ZS317 [11][503] ZS318 [15][504] ZS319 [14][505]
3.0 V6 24V	6	L7X727	140/188	10/98→10/02	Z313 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT2	ZS343

ESPACE IV

1.9 dCi	4	F9Q820	85/114	04/03→02/05	GN018	11v		GSE154 →Eng.070828 [15][485] GSE147 Eng.070829→ [16][476]
1.9 dCi	4	F9Q680; F9Q820; F9Q826	88/118	11/02→	GN018	11v		GSE154 →Eng.070828 [15][485] GSE147 Eng.070829→ [16][476]
2.0	4	F4R790	98/131	11/02→02/05	Z193	0,9	UPT2	ZS052
2.0	4	F4R792	100/134	11/02→	Z206 [350] Z337 [349]	0,7 0,9	UPT12P	ZS052 ZS552[396]
2.0	4	F4R796; F4R797; F4R896; F4R897	125/168	04/05→	Z337 Z340 LPG [394]	0,9 0,7	UPT12P	ZS052 ZS552[396]

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...SPACE IV

2.0 dCi	4	M9R740; M9R750; M9R760; M9R761; M9R762; M9R763	96/129	01/06 →	GE124 [21] [100]	4.6v			
					CGP007 Eng.060314 060904 → [20] [204]	7v			
2.0 dCi	4	M9R740; M9R750; M9R814; M9R815	110/148	01/06 →	GE124 [21] [100]	4.6v			
					CGP007 Eng.060314 060904 → [20] [204]	7v			
2.0 dCi	4	M9R760; M9R761; M9R762; M9R763; M9R812; M9R815; M9R859	127/170	01/06 →	GE124 [21] [100]	4.6v			
					CGP007 Eng.060314 060904 → [20] [204]	7v			
2.0 Turbo	4	F4R794; F4R795; F4R796; F4R797	120/161	11/02 →	Z337	0,9	UPT12P		ZS052
					Z340 LPG [394]	0,7			ZS552 [396]
2.2 dCi	4	G9T645	102/137	02/06 →	GN026	11v			GSE154 [15]
2.2 dCi	4	G9T742; G9T743	110/148	11/02 →	GN026	11v			GSE154 [15]
3.0 dCi	6	P9X701; P9X715	120/161	09/05 →	GN106	11v			
3.0 dCi	6	P9X701	130/174	11/02 →	GN106	11v			
3.0 dCi	6	P9X715	133/178	01/06 →	GN106	11v			
3.5 V6	6	V4Y711; V4Y715	177/237	11/02 →	Z184 LPG [393] *to be adjusted	0,7*	UPT14P		ZSE079

SPACE V

1.6 dCi 130	4	R9M409	96/129	06/15 →	GE124	4.6v			
1.6 dCi 160	4	R9M452	118/158	06/15 →	GE124	4.6v			

EXPRESS

1.9 D	4	F8Q640	40/54	07/95 → 10/97	GN909 [407] [448]	11v			
					GN991 [407] [447]	11v			
1.9 D	4	F8Q724; F8Q776	47/63	07/95 → 10/99	GN909 [407] [448]	11v			
					GN991 [407] [447]	11v			

FLUENCE

1.5 dCi	4	K9K830	63/84	02/10 →	GE110 [74]	4.4v			
1.5 dCi	4	K9K834	66/89	02/10 →	GE110 [18] [74]	4.4v			
1.5 dCi	4	K9K826	70/94	07/14 →	GE110 [74]	4.4v			
1.5 dCi	4	K9K832	78/105	02/10 →	GE110 [74]	4.4v			
1.5 dCi	4	K9K656; K9K657; K9K836; K9K837	81/109	02/10 →	GE110 [74]	4.4v			
1.6	4	H4M729	86/115	01/13 →					ZSE131 [131] [513]
1.6 16V	4	K4M838	78/105	02/10 →					ZS052 ZS552 [396]
1.6 16V	4	K4M838; K4M839	81/109	02/10 →	Z325	1,1	UPT2		ZS052 ZS552 [396]
1.6 16V	4	K4M	81/109	02/10 →	Z193	0,9			
1.6 16V	4	K4M838	82/110	02/10 →	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.6 dCi	4	R9M402	96/129	07/14 →	GE124	4.6v			
2.0 16V	4	M4R714; M4R751	103/138	02/10 →	Z325	1,1			ZSE161 [421]

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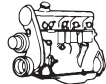
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GRAND SCÉNIC II

1.5 dCi	4	K9K722	60/80	04/04 →	GN018	11v			
1.5 dCi	4	K9K728	74/99	04/04 →	GN018	11v			
1.5 dCi	4	K9K734	76/102	06/06 →11/08	GN018	11v			
1.5 dCi	4	K9K732	78/105	05/05 →	GN018	11v			
1.6	4	K4M788	77/103	06/06 →	Z193 Z247	0,9 0,9	UPT2		ZS052 ZS552 ^[396]
1.6	4	K4M812	82/110	06/06 →11/08	Z193	0,9	UPT2		ZS052 ZS552 ^[396]
1.6	4	K4M761; K4M782	83/111	04/04 →	Z193 Z340 LPG ^[394]	0,9 0,7	UPT2		ZS052 ZS552 ^[396]
1.6 Flex	4	K4M766	82/110	06/06 →11/08	Z247	0,9			ZS052 ZS552 ^[396]
1.9 dCi	4	F9QE804	81/109	05/05 →	GN018	11v			
1.9 dCi	4	F9Q803; F9Q804; F9Q812	85/114	05/05 →01/09	GN018	11v			
1.9 dCi	4	F9Q812	88/118	04/04 →	GN018	11v			GSE154 →Eng.050111 [15] [485] GSE147 Eng.050112 → [16] [476]
1.9 dCi	4	F9Q816; F9Q818; F9QJ803	96/129	05/05 →	GN018	11v			GSE154 →Eng.050111 [15] [485] GSE147 Eng.050112 → [16] [476]
1.9 dCi	4	F9QEE804	96/129	05/05 →					GSE154 →Eng.050111 [15] [485] GSE147 Eng.050112 → [16] [476]
2.0	4	F4R770; F4R771	99/133	04/04 →	Z193 Z340 LPG ^[394]	0,9 0,7	UPT2		ZS052 ZS552 ^[396]
2.0	4	F4R776	120/161	04/04 →	Z193 Z337 Z340 LPG ^[394]	0,9 0,9 0,7	UPT2		ZS052 ZS552 ^[396]
2.0 dCi	4	M9R700; M9R721; M9R722	110/148	09/05 →	CGP007 Eng.061129 → [20] [204]	7v			
GRAND SCÉNIC III									
1.2 TCe	4	H5F400	85/114	04/12 →					ZSE131
1.2 TCe	4	H5F404	97/130	01/13 →					ZSE131
1.4 16V	4	H4J700	96/129	02/09 →	Z274	0,7	UPT13P		ZSE066
1.5 dCi	4	K9K830	63/84	04/09 →	GE110 ^[74]	4.4v			
1.5 dCi	4	K9K846	70/94	11/10 →	GE110 ^{[18] [74]}	4.4v			
1.5 dCi	4	K9K832	78/105	02/09 →	GE110 ^[74]	4.4v			
1.5 dCi	4	K9K636; K9K836; K9K837	81/109	04/09 →	GE110 ^[74]	4.4v			
1.6 16V	4	K4M.8.66	81/109	02/09 →					ZS052 06/09 →
1.6 16V	4	K4M858	81/109	02/09 →	Z193	0,9	UPT2		ZS552 ^[396] 06/09 →
1.6 16V Bifuel	4	K4M866	81/109	02/09 →	Z193	0,9	UPT2		ZS052 ZS552 ^[396]
1.6 dCi	4	R9M402; R9M404	96/129	04/11 →	GE124	4.6v			
1.9 dCi	4	F9Q870; F9Q872	96/129	02/09 →	GE111 ^[74]	4.4v			
2.0 16V	4	M4R711	103/138	02/09 →	Z325	1,1			ZSE161 ^[421]
2.0 dCi	4	M9R615	110/148	02/09 →	CGP007 ^[20]	7v			



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...GRAND SCÉNIC III

2.0 dCi	4	M9R610	118/158	04/09→	CGP007 ^[20]	7v			
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GRAND SCÉNIC IV

1.6 dCi 130	4	R9M409	96/129	09/16→	GE124	4.6v			
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1.6 dCi 160	4	R9M452	118/158	09/16→	GE124	4.6v			
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1.6 dCi 130, 1.6 dCi 130 4WD	4	R9M414	96/129	06/15→	GE124	4.6v			
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KANGOO

1.2	4	D7F710; D7F720; D7F722; D7F726; D7F744; D7F746	43/58	08/97→	Z224	0,9	UPT2	ZEF1186 →09/99	ZS345 →10/98
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					Z340 LPG ^[394]	0,7		ZEF1602 10/99→	ZS354 11/98→
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1.2 16V	4	D4F712; D4F714; D4F716; D4F730	55/74	06/01→	Z243 *to be adjusted	0,8*	UPT4	ZEF1604 [397] [415]	ZS345 ^[391] 03/03→
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								ZS325 ^[391] 07/04→	ZS375 ^[391] 07/04→
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								ZS454 ^{[199] [391]}	
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1.4	4	E7J780	55/74	08/97→	Z247	0,9	UPT2	ZEF1094 ^[397]	ZS242 ^{[11] [49]}
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					Z340 LPG ^[394]	0,7		ZS243 ^{[20] [52]}	
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1.4	4	K7J700; K7J701	55/74	08/97→	Z14	0,9	UPT2	ZEF735 ^[397] →08/98	ZS354 09/98→12/07
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					Z116 LPG ^[393]	0,8			
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1.4	4	E7J634; E7J635	55/74	08/97→	Z247	0,9	UPT2	ZEF735 ^[397] →08/98	ZS354 09/98→12/07
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					Z340 LPG ^[394]	0,7			
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1.5 dCi	4	K9K704	42/56	07/03→	GN018	11v			GSE154 ^[15]
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1.5 dCi	4	K9K700; K9K702	45/60	04/05→06/10	GN018	11v			GSE154 ^[15]
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1.5 dCi	4	K9K700; K9K704	48/64	12/01→	GN018	11v			GSE154 ^[15]
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1.5 dCi	4	K9K714	50/67	06/05→	GN018	11v			GSE154 ^[15]
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1.5 dCi	4	K9K702; K9K710	60/80	07/02→	GN018	11v			GSE154 ^[15]
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1.5 dCi	4	K9K718	62/83	06/05→	GN018	11v			GSE154 ^[15]
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1.6	4	K7M746	66/89	09/99→06/01	Z14	0,9	UPT2		ZS354
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					Z116 LPG ^[393]	0,8			
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1.6 16V, 1.6 16V 4WD	4	K4M706; K4M750; K4M752; K4M753	70/94	06/01→	Z193	0,9	UPT2		ZS052
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					Z340 LPG ^[394]	0,7			ZS552 ^[396]
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1.6 16V bivalent	4	K4M850	60/80	06/05→	Z193	0,9	UPT2		
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1.9 D 55	4	F8Q662	40/54	08/97→	GN963 →02/99	11v			GSE128 ^[452]
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					GN019 03/99→	11v			GSE129 ^[461]
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1.9 D 65	4	F8Q630	47/63	08/97→	GN963	11v			GSE128 ^[452]
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									GSE129 ^[461]
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1.9 D 65	4	F8Q632	47/63	08/97→	GN019	11v			GSE128 ^[452]
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									GSE129 ^[461]
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1.9 dCi 4WD	4	F9Q790	62/83	10/03→	GN018	11v			GSE129 ^[461]
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									GSE154 ^[15]
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1.9 dCi 4WD, 1.9 dTi	4	F9Q780; F9Q782; F9Q790	59/79	02/00→	GN018	11v			GSE129 ^[461]
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									GSE154 ^[15]
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1.9 RXED	4	F8Q630; F8Q632	48/64	09/99→06/01	GN963	11v			GSE128 ^[452]
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									GSE129 ^[461]
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KANGOO / GRAND KANGOO

1.2 TcE 115	4	H5F400; H5F408; H5F412	84/113	07/13→					ZSE131
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**...RENAULT****...KANGOO / GRAND KANGOO**

1.5 dCi	4	K9K700	48/64	01/09 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K714; K9K800; K9K840	50/67	02/08 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K608; K9K628; K9K802; K9K808	55/74	11/12 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K802	63/84	02/08 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K608; K9K628; K9K808	66/89	11/12 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K806	76/102	02/08 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K804	78/105	02/08 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 110	4	K9K804	80/107	09/10 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 110	4	K9K636; K9K646; K9K647	81/109	03/13 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.6	4	K7M750	64/86	02/08 →	Z116 LPG [393]	0,8	UPT2	ZEF1128 [397]	ZS354 [127]
1.6 16V	4	K4M.8.30	78/105	02/08 →					ZS052
1.6 16V, 1.6 16VHi-Flex	4	K4M830; K4M831; K4M834; K4M850	78/105	02/08 →	Z193	0,9	UPT2		ZS552 [396]
1.6 16VHi-Flex	4	K4M.8.34	78/105	02/08 →					ZS052 01/09 →

KANGOO BE BOP

1.5 dCi	4	K9K808	66/89	06/09 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K806	76/102	02/09 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K804	80/107	06/09 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 75	4	K9K802	55/74	09/10 →	GE110 [18] [74]	4.4v			
					GN018 [13]	11v			
1.6	4	K4M830	78/105	02/09 →	Z193	0,9	UPT2		ZS052 ZS552 [396]

KAPTUR

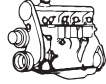
1.6	4	H4M429; H4M438	84/113	03/16 →					ZSE131 [131] [513]
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KOLEOS

2.0 dCi	4	M9R830	130/174	09/08 →	CGP007 [20]	7v			
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KOLEOS I

2.0 dCi, 2.0 dCi 4WD	4	M9R832; M9R833; M9R834; M9R835; M9R836; M9R838; M9R850; M9R855; M9R856; M9R862; M9R865; M9R866	110/148	09/08 →	CGP007 [20]	7v			
2.0 dCi 4WD	4	M9R830	127/170	09/08 →	CGP007 [20]	7v			



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2.5, 2.5 4WD	4	2TR700; 2TR702; 2TR703	126/169	09/08 →	Z325	1,1			ZSE088
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KOLEOS II

1.6 dCi 130	4	R9M409; R9M414	96/129	08/16 →	GE124	4.6v			
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1.5 dCi	4	K9K846	81/109	03/12 →	GE110 [18][74]	4.4v			
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2.0 16V Turbo	4	F4R811; F4Rt811	125/168	09/08 →	Z193 Z337 Z340 LPG [394]	0,9 0,9 0,7	UPT2		ZS052 ZS552 [396]
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2.0 dCi	4	M9R744; M9R748; M9R754; M9R802; M9R805; M9R808; M9R814; M9R845; M9R854; M9R858	110/148	09/08 →	CGP007 [20][204]	7v			
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GE124 [21][100]	4.6v
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2.0 dCi	4	M9R800; M9R806; M9R809; M9R815; M9R849; M9R854; M9R857	127/170	09/08 →	CGP007 [20][204]	7v			
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GE124 [21][100]	4.6v
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2.0 dCi GT	4	M9R816; M9R820; M9R828	131/176	09/08 →	CGP007 [20][204]	7v			
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GE124 [21][100]	4.6v
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2.0 GT	4	F4R800	150/201	09/08 →	Z193	0,9	UPT2		ZS052 ZS552 [396]
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3.0 dCi	6	V9X791; V9X891	173/232	09/08 →	CGP007 [20]	7v			
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3.0 dCi	6	V9X891	177/237	01/12 →	CGP007 [20]	7v			
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3.5 V6	6	V4Y713	175/235	09/08 →	Z325	1,1			ZSE158
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LAGUNA I

1.6 16V	4	K4M720; K4M724	79/106	11/97 →03/01	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]
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1.8	4	F3P670	66/89	11/93 →03/01				ZEF1185 [397] ZEF1251	
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1.8	4	F3P720	66/89	11/93 →03/01	Z119 *to be adjusted	0,9*	UPT8		
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1.8	4	F3P724	66/89	11/93 →03/01	Z119 *to be adjusted	0,9*	UPT8		ZS251 [375][411]
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1.8	4	F3P670	66/89	11/93 →03/01	Z119 *to be adjusted	0,9*	UPT8	ZEF731 [397][411]	ZS317 [111][503] →03/97 ZS317 →03/97 [11][391][503] ZS315 04/97 →
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1.8	4	F3P678	66/89	11/93 →03/01	Z119 *to be adjusted	0,9*	UPT8	ZEF731 [397][411]	ZS251 [375][391][411] ZS316 [359][411] ZS316 [359][391][411]
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1.8	4	F3P720	66/89	11/93 →03/01				ZEF731 [397][411]	
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1.8	4	F3P674	69/93	06/95 →03/01	Z119	0,8	UPT8		ZS317 [111][503] →03/97 ZS315 04/97 →
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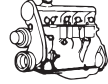


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1.8	4	F3P720	69/93	06/95→03/01	Z119 *to be adjusted	0,9*	UPT8	ZEF731 [397][411]	ZS251 [375][391][411] ZS316 [359][391][411] ZS317 ^[11] [503] →Eng.970402 ZS315 Eng.970403→
1.8	4	F3P724	69/93	06/95→03/01	Z119 *to be adjusted	0,9*	UPT8	ZEF731 [397][411] ZEF799	ZS251 [375][391][411] ZS316 [359][391][411] ZS317 ^[11] [503] →Eng.970402 ZS315 Eng.970403→
1.8	4	724	69/93	06/95→03/01	Z119 *to be adjusted	0,9*			
1.8	4	F3P676	70/94	06/95→06/98	Z20	0,8	UPT8		ZS315 ^[391] →Eng.970402 ZS317 Eng.970402→ [11][391][503]
1.8	4	F3P678	70/94	06/95→06/98					ZS317 ^[11] [503] →04/97 ZS315 05/97→
1.8 16V	4	F4P760; F4P770	88/118	04/98→03/01	Z15 Z193 Z340 LPG ^[394]	0,8 0,9 0,7	UPT2		ZS052 ZS552 ^[396]
1.9 dCi	4	F9Q718	79/106	09/99→03/01	GN018	11v			GSE129 ^[461] GSE154 ^[15]
1.9 dTi	4	F9Q716	72/97	10/97→03/01	GN999	11v			GSE129 ^[461] GSE154 ^[15]
1.9 dTi	4	F9Q710	72/97	10/97→03/01	GN018	11v			GSE129 ^[461] GSE154 ^[15]
1.9 dTi	4	F9Q717	72/97	10/97→03/01					GSE129 ^[461] GSE154 ^[15]
2.0	4		70/94	11/93→03/01	Z20 Z340 LPG ^[394]	0,8 0,7	UPT8		ZS315 ^[391] →Eng.970402 ZS317 Eng.970402→ [11][391][503]
2.0	4	F3R611	80/107	03/99→03/01	Z20 Z340 LPG ^[394]	0,8 0,7	UPT8	ZEF1185 ^[397] ZEF1251	ZS315 ^[391] →Eng.970402 ZS317 Eng.970402→ [11][391][503]
2.0	4	F3R722; F3R723	83/111	11/93→03/01	Z119 *to be adjusted	0,9*	UPT8	ZEF731 [397][411]	ZS251 ^[375] [411] 01/96→ ZS316 ^[359] [411] 01/96→
2.0	4	F3R728	84/113	06/95→02/01	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 ^[397]	ZS315
2.0	4	F3R768	84/113	06/95→02/01	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 ^[397]	ZS317 ^[11] [503] →04/97 ZS315
2.0	4	F3R722	84/113	06/95→02/01	Z119 *to be adjusted	0,9*	UPT8		ZS317 ^[11] [503] →04/97 ZS315 04/97→
2.0	4	F4R780	102/137	09/99→02/01	Z193	0,9	UPT2		ZS052 ^[391] ZS552 ^[396]
2.0	4	N7Q00	103/138	06/95→02/01	Z60 LPG ^[393]	1,2			



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2.0	4	N7Q704	103/138	06/95→02/01	Z60 LPG [393]	1,2	UPT2	ZEF1232 [397]	ZS254 [11][49][391] ZS255 [20][52][391]
2.0	4	N7Q700	103/138	06/95→02/01			UPT2	ZEF1232 [397]	ZS254 [11][49][391] ZS255 [20][52][391]
2.0 16V	4	N7Q700; N7Q704	102/137	06/95→03/01	Z204 Z60 LPG [393]	1,2 1,2	UPT2	ZEF1232 [397]	ZS254[11][49] ZS254 [11][49][391] ZS255[20][52] ZS255 [20][52][391]
2.0 16V	4	F4R780	103/138	09/99→03/01	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552[396]
2.2 D	4	G8T706; G8T752; G8T790; G8T794	61/82	11/93→03/01	GN999	11v			
2.2 dT	4	G8T760	83/111	03/96→03/01	GN999	11v			
3.0	6	Z7X760; Z7X765	123/165	11/93→03/01	Z60	1,2	UPT2		ZS251 [375][391][411] [510] ZS316 [359][391][411] [510] ZS317[11][503] ZS318[15][504] ZS319[14][505]
3.0 24V	6	L7X700; L7X701	140/188	03/97→03/01	Z123 Z129 LPG [393]	1,0 1,6	UPT2		ZS343
LAGUNA II									
1.6	4	K4M710	76/102	03/01→10/05	Z193	0,9			ZS052 ZS552[396]
1.6 16V	4	K4M714	79/106	03/01→	Z193	0,9	UPT2		ZS052 ZS552[396]
1.6 16V	4	K4M710	79/106	03/01→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552[396]
1.6 16V	4	K4M716	82/110	02/05→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552[396]
1.6 FlexFuel	4	K4M718	76/102	06/01→10/03	Z193	0,9	UPT2		
1.6 LPG	4	K4M714	79/106	03/01→05/05					ZS052 ZS552[396]
1.8 16V	4	F4P770; F4P771; F4P773; F4P774; F4P775	85/114	03/01→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552[396]
1.8 16V	4	F4P770; F4P774	86/115	03/01→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552[396]
1.8 16V	4	F4P770; F4P773	88/118	03/01→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552[396]
1.8 16V	4	F4P770; F4P772; F4P774	89/119	03/01→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552[396]
1.9 dCi	4	F9Q664	66/89	08/03→09/07	GN018	11v			GSE154[15]
1.9 dCi	4	F9Q664	68/91	03/04→	GN018	11v			GSE154[15]
1.9 dCi	4	F9Q752; F9Q754	74/99	10/01→	GN018	11v			GSE154[15]
1.9 dCi	4	F9Q752	77/103	06/01→	GN018	11v			GSE154[15]
1.9 dCi	4	F9Q718; F9Q754	79/106	03/01→	GN018	11v			GSE154[15]
1.9 dCi	4	F9Q674; F9Q758	81/109	01/05→	GN018	11v			GSE154[15]
1.9 dCi	4	F9Q750; F9Q758; F9Q759	85/114	08/05→	GN018	11v			GSE154[15]

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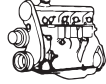


...LAGUNA II

1.9 dCi	4	F9Q650; F9Q670; F9Q674; F9Q750	88/118	03/01→	GN018	11v		GSE154 [15]
1.9 dCi	4	F9Q750	92/123	09/05→	GN018	11v		GSE154 [15]
1.9 dCi	4	F9Q758; F9Q759	96/129	05/05→	GN018	11v		GSE154 [15]
2.0 16V	4	F4R714	98/131	08/02→	Z193	0,9	UPT2	ZS052 ZS552 [396]
2.0 16V	4	F4R715	98/131	08/02→				ZS052 ZS552 [396]
2.0 16V	4	F4R712; F4R713; F4R714; F4R715	99/133	08/02→	Z193	0,9	UPT2	ZS052
2.0 16V	4	F4R784; F4R786; F4R787	125/168	01/05→	Z193 Z337 Z340 LPG [394]	0,7 0,9 0,7	UPT2	ZS552 [396] ZS052 ZS552 [396]
2.0 16V	4	F4R.784; F4R.786	150/201	01/05→				ZS052
2.0 16V	4	F4R886; F4R887	150/201	01/05→	Z193 Z337 Z340 LPG [394]	0,9 0,9 0,7	UPT2	ZS052 ZS552 [396] ZS552 [396]
2.0 16V IDE	4	F5R701	103/138	04/01→				ZS052 ZS345 [391] ZS552 [391] [396]
2.0 16V IDE	4	F5R700	103/138	04/01→				ZS345 [391] ZS552 [391] [396]
2.0 16V Turbo	4	F4R764; F4R765; F4R786; F4R787	120/161	01/03→	Z337 Z340 LPG [394]	0,9 0,7	UPT12P	ZS052 ZS552 [396]
2.0 dCi	4	M9R740	110/148	08/05→	CGP007 Eng.060904 061127→ [20] [204]	7v		GSE154 [15]
2.0 dCi	4	M9R760	127/170	01/06→	CGP007 Eng.060904 061127→ [20] [204]	7v		GSE154 [15]
2.2 dCi	4	G9T600	85/114	04/04→10/05	GN026	11v		GSE154 [15]
2.2 dCi	4	G9T600; G9T605; G9T706; G9T707	102/137	05/05→	GN026	11v		GSE154 [15]
2.2 dCi	4	G9T700; G9T702	110/148	10/01→	GN026	11v		GSE154 [15]
3.0 V6 24V	6	L7X731	152/204	03/01→	Z211 Z211 [318]	1,4 1,4	UPT14P	ZS347

LAGUNA III

1.5 dCi	4	K9K780; K9K782	81/109	10/07→	GE110 [18] [74] [473] GN018 [409] [512] GN018 [13] [409] [459]	4.4v 11v 11v		
1.6 16V	4	K4M824	81/109	10/07→	Z193 Z340 LPG [394]	0,9 0,7	UPT2	ZS052 ZS552 [396]
2.0 16V, 2.0 16V Hi-Flex	4	M4R704; M4R726	103/138	10/07→	Z325	1,1		ZSE056 [391] ZSE161 [391] [421]
2.0 16V Turbo	4	F4R811	125/168	10/07→	Z337 Z340 LPG [394]	0,9 0,7	UPT12P	ZS052 ZS552 [396]
2.0 dCi	4	M9R742; M9R744; M9R802; M9R814; M9R854; M9R858	96/129	10/07→	CGP007 [20] [204] GE124 [21] [100]	7v 4.6v		



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...LAGUNA III

2.0 dCi	4	M9R742; M9R744; M9R746; M9R748; M9R754; M9R802; M9R805; M9R808; M9R814; M9R845; M9R854; M9R858	110/148	10/07 →	CGP007 [20] [204]	7v			
					GE124 [21] [100]	4.6v			
2.0 dCi	4	M9R800; M9R806; M9R809; M9R815; M9R849; M9R854; M9R857; M9R858	127/170	01/08 →	CGP007 [20] [204]	7v			
					GE124 [21] [100]	4.6v			
2.0 dCi GT	4	M9R816; M9R820; M9R828	131/176	03/08 →	CGP007 [20] [204]	7v			
					GE124 [21] [100]	4.6v			
2.0 GT	4	F4R800	150/201	03/08 →	Z206	0,7	UPT2		ZS052 ZS552 [396]
3.0 dCi	6	V9X791; V9X891	173/232	09/08 →	CGP007 [20]	7v			
3.5 V6	6	V4Y713	175/235	04/08 →	Z325	1,1			ZSE158
LATITUDE									
1.5 dCi	4	K9K782	81/109	07/10 →	GE110 [18] [74]	4.4v			
2.0 16V, 2.0 16V eco2 Flexfuel	4	M4R746	103/138	02/11 →	Z325	1,1			ZSE161 [421]
2.0 dCi	4		130/174	02/11 →	GE124 [21] [100]	4.6v			
2.0 dCi 150	4	M9R824; M9R846	110/148	02/11 →	CGP007 [20] [204]	7v			
					GE124 [21] [100]	4.6v			
2.0 dCi 175	4	M9R804; M9R817; M9R844	127/170	05/11 →	CGP007 [20] [204]	7v			
					GE124 [21] [100]	4.6v			
2.5 V6	6	2ZV604	130/174	05/11 →	Z325	1,1			ZSE158
3.0 dCi 240	6	V9X891	177/237	02/11 →	CGP007 [20]	7v			
LOGAN I									
1.4	4	K7J710	55/74	09/04 →	Z193 →04/05	0,9	UPT2	ZEF1546 [397]	ZS354
					Z340 LPG [394] →04/05	0,7			
					Z193 →Eng.050425	0,9			
					Z340 LPG [394] →Eng.050425	0,7			
					Z116 LPG [393] Eng.050425→	0,8			
1.5 dCi	4	K9K790; K9K794	48/64	06/11 →	GE110 [74]	4.4v			
					GN018	11v			
1.5 dCi	4	K9K700	48/64	06/11 →	GN018	11v			
1.5 dCi	4	K9K792	50/67	04/07 →	GN018	11v			
1.5 dCi	4	K9K796	63/84	02/08 →06/15	GN018	11v			
1.5 dCi	4		66/89	06/11 →	GE110 [74]	4.4v			
1.6	4	K7M710	64/86	09/04 →	Z193 →04/05	0,9	UPT2	ZEF1546 [397]	ZS354
					Z98 05/05→	0,8			
					Z116 LPG [393]	0,8			
1.6	4	K4M690; K4M697	77/103	04/07 →	Z193	0,9	UPT2		ZS052 ZS552 [396]
					Z340 LPG [394]	0,7			

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LOGAN II

1.6	4	K7M812	60/80	04/14→	Z14 [187][353][492]	0,9			ZS354
1.6	4	K4M842	75/101	04/14→					ZS052

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1.4 i	4	E7J764	55/74	01/97→09/99	Z193 Z340 LPG [394]	0,9 0,7	UPT2	ZEF735 [397]	ZS251 [375][411] ZS316 [359][411]
1.6 16V	4	K4M700; K4M701; K4M704; K4M708	79/106	04/98→10/99	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]

1.6 e	4	K7M702; K7M703	66/89	10/96→10/99	Z193 Z340 LPG [1][394]	0,9 0,7	UPT2	ZEF1113 [397] →03/97 ZEF1094 [397] 04/97→06/98 ZEF1128 [397] 07/98→	ZS245 [111][499] →03/97 ZS246 →03/97 [20][52][391] ZS242 [111][499] 04/97→ ZS243 04/97→ [20][52][391] ZS354 09/97→
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1.6 i	4	K7M720	55/74	01/97→09/99	Z193 Z340 LPG [1][394]	0,9 0,7	UPT2	ZEF1113 [397] →03/97 ZEF1094 [397] 04/97→06/98 ZEF1128 [397] 07/98→	ZS245 [111][499] →03/97 ZS246 [20][52] →03/97 ZS242 [111][499] 04/97→ ZS243 [20][52] 04/97→ ZS354 09/97→
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1.9 D	4	F8Q790	47/63	03/97→09/99	GN963	11v			
1.9 dT	4	F8Q784; F8Q786	66/89	01/97→09/99	GN857	11v			
1.9 dTi	4	F9Q730; F9Q734	72/97	04/97→09/99	GN999	11v			GSE129 [461]

2.0 i	4	F3R791; F3R796	80/107	01/99→09/99	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 [397]	ZS315
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2.0 i	4	F3R750; F3R751	84/113	01/97→09/99	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 [397] ZEF1251	ZS317 →Eng.970402 [11][328][503] ZS315 Eng.970402→
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2.0 RXE 4WD	4	F3R750	84/113	05/97→10/99					ZS315
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MEGANE CC

1.2 TCe	4	H5F404	97/130	01/13→					ZSE131
1.4 TCe	4	H4J700	96/129	06/10→	Z274	0,7	UPT13P		ZSE066
1.5 dCi	4	K9K837	81/109	06/10→	GE110 [74]	4.4v			
1.6 16V	4	K4M.8.58	81/109	06/10→					ZS052
1.6 16V	4	K4M858	81/109	06/10→	Z193	0,9	UPT2		ZS552 [396]
1.6 dCi	4	R9M402	96/129	04/11→	GE124	4.6v			
1.9 dCi	4	F9Q870	96/129	06/10→	GE111 [18][74]	4.4v			GSE129 [461]

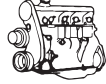
2.0 CVT	4	M4R711; M4R713	103/138	06/10→	Z325	1,1			ZSE161 [421]
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2.0 dCi	4	M9R610	118/158	06/10→	CGP007 [201][204]	7v			
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2.0 TCe	4	F4R872	132/177	06/10→	Z193 Z337 Z340 LPG [394]	0,9 0,9 0,7	UPT2		ZS052 ZS552 [396]
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2.0 TCe	4	F4R870	132/177	06/10→	Z193 Z337 Z340 LPG [394]	0,9 0,9 0,7	UPT2		ZS552 [396]
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...MEGANE CC

2.0 Turbo	4	F4R874	195/261	10/11→	Z337	0,9	UPT12P	ZS052 ZS552 ^[396]
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MEGANE I

1.4	4	E7J626	55/74	09/96→08/03	Z193	0,9	UPT2	ZEF1128 ^[397]	ZS052
					Z340 ^{LPG [394]}	0,7		ZEF735 ^[397]	ZS354 ZS552 ^[396]

1.4	4	E7J764	55/74	09/96→08/03	Z193	0,9	UPT2	ZEF1128 ^[397]	ZS251 ^{[375][411]}
					Z340 ^{LPG [394]}	0,7		ZEF735 ^[397]	ZS552 ^[396]

1.4 16V	4	K4J700; K4J714; K4J750	70/94	03/99→08/03	Z193	0,9	UPT2		ZS052
					Z340 ^{LPG [394]}	0,7		ZS552 ^[396]	

1.4 e	4	E7J626	55/74	01/96→08/03	Z193	0,9	UPT2	ZEF1128 ^[397]	ZS251 ^{[375][411]}
					Z340 ^{LPG [394]}	0,7		ZEF735 ^[397]	ZS052 ZS354 ZS552 ^[396]

1.4 e	4	E7J764	55/74	01/96→08/03	Z193	0,9	UPT2	ZEF735 ^[397]	ZS251 ^{[375][411]}
					Z340 ^{LPG [394]}	0,7			ZS354 02/99→ ZS552 ^[396]

1.4 Eco	4	E7J624	52/70	01/96→03/99	Z193	0,9	UPT2	ZEF735 ^[397]	ZS251 ^{[375][411]}
					Z340 ^{LPG [394]}	0,7		ZS316 ^{[359][411]}	

1.6 16V	4	K4M700; K4M701; K4M706; K4M708; K4M709	79/106	03/99→08/03	Z193	0,9	UPT2		ZS052
					Z340 ^{LPG [394]}	0,7		ZS552 ^[396]	

1.6 e	4	K7M702; K7M703	66/89	01/96→08/03	Z193	0,9	UPT2	ZEF1113 ^[397]	ZS245 ^{[111][49]}
					Z340 ^{LPG [394]}	0,7		ZEF1094 ^[397]	ZS246 ^{[20][52]}
					Z340 ^{LPG [1][394]}	0,7		ZEF1128 ^[397]	ZS242 ^{[111][49]}

ZS243^{[20][52]}
04/97→
ZS354
ZS354^[186]
ZS245
→Eng.970310
[11][49][191]
ZS246
→Eng.970310
[20][52][192]
ZS242
Eng.970310→
Eng.980708
[11][49][181]
ZS243
Eng.970310→
Eng.980708
[20][52][182]

1.6 e	4	K7M790	66/89	01/96→08/03	Z193	0,9	UPT2	ZEF1113 ^[397]	ZS245 ^{[111][49]}
					Z340 ^{LPG [394]}	0,7		ZEF1094 ^[397]	ZS246 ^{[20][52]}
								ZEF1128 ^[397]	ZS242 ^{[111][49]}

ZS243^{[20][52]}
04/97→
ZS354
08/98→

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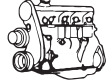
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1.6 i	4	K7M720	55/74	01/96 → 03/99	Z193 Z340 LPG [1] [394]	0,9 0,7	UPT2	ZEF1113 [397] → 03/97 ZEF1094 [397] 04/97 → 06/98 ZEF1128 [397] 07/98 →	ZS245 [11] [49] → 03/97 ZS246 [20] [52] → 03/97 ZS242 [11] [49] 04/97 → ZS243 [20] [52] 04/97 →
1.6 LPG	4	K4M704	80/107	10/00 → 08/02	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.8 16V	4	F4P720; F4P722	85/114	01/01 → 08/03	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]
1.9 D	4	F8Q622; F8Q790	47/63	09/96 → 08/03	GN019	11v			GSE129 [461] → Eng.000400 GSE154 Eng.000401 → [15] [485]
1.9 D, 1.9 D Eco	4	F8Q620; F8Q622; F8Q624	47/63	01/96 → 08/03	GN991	11v			GSE129 [461]
1.9 D, 1.9 TDI	4	F8Q784	69/93	04/96 → 08/03	GN857	11v			GSE129 [461]
1.9 dCi	4	F9Q732; F9Q733; F9Q738	75/101	02/01 → 08/03	GN018 [193] [436] GN999 [180] [314] [500]	11v 11v			GSE129 [461] GSE154 [15]
1.9 dCi	4	F9Q732	77/103	03/99 → 09/00	GN018 [193] [436] GN999 [180] [314] [500]	11v 11v			
1.9 DCi, 1.9 dCi	4	F9Q732; F9Q733; F9Q738	77/103	03/99 → 08/03	GN018 [193] [436] GN999 [180] [314] [500]	11v 11v			GSE129 [461]
1.9 dT	4	F8Q784; F8Q786	66/89	01/96 → 08/03	GN857	11v			GSE129 [461]
1.9 dTi	4	F9Q744	59/79	02/01 → 08/03	GN018 [193] [436] GN999 [180] [314] [500]	11v 11v			GSE129 [461] GSE154 [15]
1.9 DTi	4	F9Q730	60/80	02/00 → 09/00	GN018 [193] [436] GN999 [180] [314] [500]	11v 11v			GSE129 [461]
1.9 dTi	4	F9Q730; F9Q731; F9Q734; F9Q736	72/97	03/97 → 02/01	GN018 [193] [436] GN999 [180] [314] [500]	11v 11v			GSE129 [461]
2.0	4	F3R750; F3R798	84/113	04/97 → 08/03	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 [397] ZEF1251	ZS315
2.0	4	F3R750; F3R751; F3R752; F3R791; F3R796; F3R797; F3R798	85/114	05/98 → 05/01	Z20	0,8	UPT8		
2.0	4	F3R; F3R796	85/114	05/98 → 05/01					ZS315
2.0 16V	4	F4R746; F4R770	102/137	01/02 → 08/03	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]
2.0 16V	4	F7R710; F7R714	108/145	03/96 → 08/03	Z60	1,2	UPT2		ZS345 02/99 → ZS052 ZS552 [396]
2.0 16V IDE	4	F5R740	103/138	11/99 → 08/03				ZEF1185 [397] ZEF1251	ZS345



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2.0 i	4	F3R750; F3R751	80/107	03/99→08/03	Z20	0,8	UPT8	ZEF1185 [397]	ZS317 →Eng.970401 [11][190][503]
					Z340 LPG [394]	0,7		ZEF1251	ZS315 [391] →Eng.970402 ZS315 [183] Eng.970402→ ZS317 Ch.970402→ [11][391][503]
2.0 i	4	F3R791; F3R796	80/107	03/99→08/03	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 [397]	ZS315
					Z20	0,8		ZEF1251	ZS345
					Z340 LPG [394]	0,7			ZS317 →Eng.970401 [11][190][503] ZS315 [183] Eng.970402→
2.0 i	4	F3R752; F3R797; F3R798	80/107	03/99→08/03	Z20	0,8	UPT8	ZEF1185 [397]	ZS317 →Eng.970401 [11][190][503]
					Z340 LPG [394]	0,7		ZEF1251	ZS315 [183] Eng.970402→
2.0 i	4	F3R752; F3R791; F3R796	84/113	01/96→08/03			UPT8	ZEF1185 [397]	ZS317 [11][503] →03/97
								ZEF1251	ZS315 04/97→
2.0 i	4	F3R750; F3R751	84/113	01/96→08/03	Z119 *to be adjusted	0,9*	UPT8	ZEF1185 [397]	ZS317 [11][503] →03/97
								ZEF1251	ZS315 04/97→
2.0 i	4	F3R797	84/113	01/96→08/03	Z119 →04/97 *to be adjusted	0,9*	UPT8	ZEF1185 [397]	ZS317 [11][503] →03/97
								ZEF1251	ZS315 04/97→
2.0 i	4	F3R798	84/113	01/96→08/03	Z119 →04/97 *to be adjusted	0,9*	UPT8	ZEF1185 [397]	ZS317 [11][503] →03/97
								ZEF1251	ZS315 04/97→
2.0 RT	4	F4R747; F5R740	103/138	03/01→08/03	Z193	0,9			ZS052 ZS552 [396]
MEGANE II									
1.4, 1.4 16V	4	K4J732	60/80	09/03→	Z193	0,9	UPT2		ZS052
					Z340 LPG [394]	0,7			ZS552 [396]
1.4, 1.4 16V	4	K4J730; K4J740	72/97	11/02→	Z193	0,9	UPT2		ZS052
					Z340 LPG [394]	0,7			ZS552 [396]
1.5 dCi	4	K9K722	60/80	09/02→12/10	GN018	11v			GSE154 →Eng.050116 [15][485] GSE147 Eng.050117→ [16][476]
1.5 dCi	4	K9K724	63/84	04/05→12/10	GN018	11v			GSE154 →Eng.050116 [15][485] GSE147 Eng.050117→ [16][476]
1.5 dCi	4	K9K728; K9K729	74/99	10/03→12/10	GN018	11v			GSE154 →Eng.050116 [15][485] GSE147 Eng.050117→ [16][476]

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...MEGANE II

1.5 dCi	4	K9K734	76/102	10/03→12/10	GN018	11v				GSE147 [16] [476] GSE154 →Eng.050116 [15] [485] GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K728	76/102	10/03→12/10	GN018	11v				GSE154 →Eng.050116 [15] [485] GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K732	78/105	05/05→12/10	GN018	11v				GSE147 [16] [476] GSE154 →Eng.050116 [15] [485] GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K734	78/105	05/05→12/10	GN018	11v				GSE154 →Eng.050116 [15] [485] GSE147 Eng.050117→ [16] [476]
1.6	4	K4M768	75/101	09/03→	Z193	0,9	UPT2			ZS052 ZS552 ^[396]
1.6	4	K4M.7.64	77/103	05/05→						ZS052
1.6	4	K4M762	77/103	05/05→	Z193	0,9	UPT2			ZS552 ^[396]
1.6	4	K4M760; K4M761	81/109	09/03→11/08	Z193	0,9	UPT2			ZS552 ^[396]
1.6, 1.6 16V	4	K4M760; K4M761	83/111	11/02→	Z193 Z340 LPG ^[394]	0,9 0,7	UPT2			ZS052 ZS552 ^[396]
1.6, 1.6 Flex-Fuel	4	K4M788	77/103	05/05→	Z193 Z247 ^[1]	0,9 0,9	UPT2			ZS052 ZS552 ^[396]
1.6 16V	4	K4M760; K4M761; K4M812; K4M813	82/110	01/06→	Z193 Z340 LPG ^[394]	0,9 0,7	UPT2			ZS052 ZS552 ^[396]
1.6 16V, 1.6 16VHi-Flex	4	K4M762; K4M856	77/103	05/05→07/09	Z193	0,9	UPT2			ZS052 ZS552 ^[396]
1.6 Bifuel	4	K4M788	77/103	06/05→02/08	Z193	0,9				ZS052 ZS552 ^[396]
1.6 Hi-Flex	4	K4M766	85/114	03/06→	Z193	0,9	UPT2			ZS052 ZS552 ^[396]
1.9 dCi	4	F9Q808	66/89	11/02→12/05	GN018	11v				GSE154 →Eng.050111 [15] [485] GSE154 →Eng.050116 [15] [485] GSE147 ^[476] Eng.050112→ GSE147 Eng.050117→ [16] [476]



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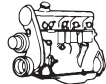
...MEGANE II

2.0	4	F4R774	169/227	08/06 → 02/08	Z193 Z206 Z340 LPG [394]	0,9 0,7 0,7	UPT2	ZS052 ZS552 ^[396]
2.0, 2.0 16V	4	F4R770; F4R771	99/133	11/02 →	Z193 Z340 LPG [394]	0,9 0,7	UPT2	ZS052 ZS552 ^[396]
2.0 16V Turbo	4	F4R776	120/161	05/04 → 03/09	Z337 Z340 LPG [394]	0,9 0,7	UPT12P	ZS052 ZS552 ^[396]
2.0 dCi	4	M9R700; M9R722	110/148	09/05 →	CGP007 Eng.061129 → [20] [204]	7v		
2.0 dCi	4	M9R724	127/170	01/07 → 02/08	CGP007 Eng.061129 → [20] [204]	7v		
2.0 Renault Sport	4	F4R774; F4R774	165/221	05/04 → 10/09	Z206 Z340 LPG [394]	0,7 0,7	UPT11P	ZS052 ZS552 ^[396]

MEGANE III

1.2 TCe	4	H5F400	85/114	03/12 →				ZSE131
1.2 TCe	4	H5F404	97/130	01/13 →				ZSE131
1.4 TCe	4	H4J700	96/129	04/09 →	Z274	0,7	UPT13P	ZSE066
1.5 dCi	4	K9K830	63/84	11/08 →	GE110 [18] [74]	4.4v		
1.5 dCi	4	K9K834	66/89	11/08 →	GE110 [74]	4.4v		
1.5 dCi	4	K9K846	70/94	11/13 →	GE110 [18] [74]	4.4v		
1.5 dCi	4	K9K832; K9K836; K9K846	78/105	02/09 →	GE110 [74]	4.4v		
1.5 dCi	4	K9K636; K9K836; K9K837; K9K846	81/109	02/09 →	GE110 [74]	4.4v		
1.5 dCi	4		96/129	11/08 →	GE110 [18] [74]	4.4v		
1.6 16V	4	K4M848	74/99	11/08 →	Z193 Z340 LPG [394]	0,9 0,7	UPT2	ZS052 ZS552 ^[396]
1.6 16V	4	K4M858	81/109	11/08 →	Z193 Z340 LPG [394]	0,9 0,7	UPT2	ZS052 ZS552 ^[396]
1.6 16V	4	K4M858; K4M866	82/110	11/08 →	Z193	0,9	UPT2	ZS052 ZS552 ^[396]
1.6 16V Bifuel	4	K4M866	81/109	11/08 →	Z193	0,9	UPT2	ZS052 ZS552 ^[396]
1.6 dCi	4	R9M402; R9M404	96/129	04/11 →	GE124	4.6v		
1.6 TCe	4		96/129	01/11 →	Z193	0,9	UPT2	
1.9 dCi	4	F9Q870; F9Q872	96/129	11/08 →	GE111 [74]	4.4v		
2.0	4	M4R710; M4R714	105/141	01/11 →	Z325	1,1		ZSE161 [421]
2.0 CVT	4	M4R711; M4R713; M4RF713	103/138	02/09 →	Z325	1,1		ZSE161 [421]
2.0 dCi	4	M9R615	110/148	04/09 →	CGP007 ^[20]	7v		
2.0 dCi	4	M9R610	118/158	04/09 →	CGP007 ^[20]	7v		
2.0 dCi	4	M9R610	120/161	07/12 →	CGP007 ^[20]	7v		
2.0 R.S.	4	F4R874	195/261	11/08 →	Z337	0,9	UPT12P	ZS052 ZS552 ^[396]
2.0 R.S.	4	F4R874	201/270	07/14 →	Z337	0,9	UPT12P	ZS052 ZS552 ^[396]
2.0 TCe	4	F4R870; F4R872	132/177	11/08 →	Z193 Z337 Z340 LPG [394]	0,9 0,9 0,7	UPT2	ZS052 ZS552 ^[396]
2.0 TCe	4	F4R	140/188	06/12 →				ZS052 ZS552 ^[396]
2.0 TCe	4	F4R874	162/217	09/12 →	Z337	0,9	UPT12P	

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...MEGANE III

2.0 Tce 4 F4R 162/217 09/12→

ZS052

ZS552^[396]

2.0 Tce 4 F4R874 184/247 05/09→

Z337^[349]

0,9

UPT12P

ZS052

ZS552^[396]

2.0 Tce 220 4 F4R874 162/217 11/13→

Z337

0,9

UPT12P

ZS052

ZS552^[396]

MEGANE IV

1.6 16V 4 H4M738 84/113 11/15→

ZSE131

[131][513]

1.6 dCi 130 4 R9M409 96/129 11/15→

GE124

4.6v

1.6 dCi 165 4 R9M452 120/161 11/15→

GE124

4.6v

MODUS / GRAND MODUS

1.2 4 D4F740 48/64 05/05→

Z243

0,9

UPT13P^[8]

ZEF1604

[397][415]

ZS325^[392]Z274^{[8][339]}

0,7

UPT4

ZS375^[392]

1.2 4 D4F764 58/78 12/04→

Z243

0,9

UPT4

ZEF1604

[397][415]

ZS325^[392]ZS375^[392]

1.2 4 D4F786 76/102 04/11→

Z243

0,9

UPT13P

ZEF1604

[397][415]

ZS354

1.2, 1.2 16VHi-Flex 4 D4F740 55/74 12/04→

Z243

0,9

UPT13P^[8]

ZEF1604

[397][415]

ZS325^[392]Z274^{[8][339]}

0,7

UPT4

ZS375^[392]

1.2 16V 4 D4F784 74/99 05/07→

Z274

0,7

UPT13P

ZEF1604

[397][415]

ZS354

1.4 4 K4J770; K4J780 72/97 12/04→

Z193

0,9

UPT2

ZS052

Z340^{LPG [394]}

0,7

ZS552^[396]

1.5 dCi 4 K9K768 48/64 12/04→

GN018

11v

GSE154^[15]

1.5 dCi 4 K9K768 50/67 12/04→

GN018

11v

GSE154^[15]

1.5 dCi 4 K9K750 60/80 09/04→

GN018

11v

GSE154^[15]

1.5 dCi 4 K9K760; K9K766 63/84 12/04→

GN018

11v

GSE154^[15]

1.5 dCi 4 K9K772 76/102 05/07→

GN018

11v

GSE154^[15]

1.5 dCi 4 K9K764 78/105 05/05→

GN018

11v

GSE154^[15]

1.5 dCi 75 4 K9K770 55/74 10/10→

GN018

11v

GSE154^[15]

1.5 dCi 90 4 K9K750 65/87 10/10→

GN018

11v

GSE154^[15]

1.6 4 K4M794 65/87 12/04→

Z193

0,9

UPT2

ZS052

Z340^{LPG [394]}

0,7

ZS552^[396]1.6 4 K4M790; K4M791;
K4M800; K4M801 82/110 12/04→

Z193

0,9

UPT2

ZS052

Z340^{LPG [394]}

0,7

ZS354

ZS552^[396]

SAFRANE I

2.1 dT 4 J8S760 65/87 11/93→07/96

GN909

[401][445]

11v

GN909

11v

3.0 6 Z7X721; Z7X723 125/168 02/93→10/96

ZS251

[375][391][411]

[510]

ZS316

[359][391][411]

[510]

3.0 Biturbo 4WD 6 Z7X726 193/259 02/93→07/96

Z30

0,8

UPT2

ZS251

[375][391][411]

[510]

ZS316

[359][391][411]

[510]



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SAFRANE II

2.0 16V	4	N7Q710; N7Q711	100/134	07/96 → 12/00	Z247	0,9	UPT2	ZEF1232 [397]	ZS254 [11] [49] ZS255 [20] [52]
2.2 dT	4	G8T740	83/111	07/96 → 12/00	GN999	11v			
2.5 20V	5	N7U700; N7U701	121/162	07/96 → 12/00	Z247	0,9	UPT2	ZEF1231	ZSE037 [411] ZM036 [360]
2.9 24V	6	L7X713	140/188	03/99 → 12/00	Z123 Z129 LPG [393]	1,0 1,6	UPT2		ZS343
3.0 V6	6	Z7X755	123/165	07/96 → 12/00	Z60	1,2		ZEF1388	ZS251 [375] [391] [411] [510] ZS316 [359] [391] [411] [510]

SANDERO/STEPWAY I

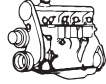
1.4	4	K7J710	55/74	02/09 →	Z98 Z116 LPG [393]	0,8 0,8	UPT2	ZEF1546 [397]	ZS354
1.6	4	K7M718	62/83	11/10 →	Z116 LPG [393] Z257 [333] → Eng.050425 Z14 [354] → Eng.050425 140325	0,8 0,9 0,9	UPT2		ZS354
1.6	4	K7M710	64/86	02/09 →	Z14 Z116 LPG [393]	0,9 0,8	UPT2		ZS338
1.6	4	K7M710	75/101	12/07 →	Z116 LPG [393] Z14 [355] → Eng.050425 140325	0,8 0,9	UPT2		ZS354
1.6	4	K4M690	76/102	12/07 →	Z116 LPG [393] Z14 [355] → Eng.050425 140325	0,8 0,9	UPT2		ZS052 ZS552 [396]

SANDERO/STEPWAY II

1.6	4		61/82	11/13 →					ZS354
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SCÉNIC I

1.4 16V	4	K4J714; K4J750	70/94	09/99 → 08/03	Z193 *to be adjusted Z340 LPG [394]	1,0* 0,7	UPT2		ZS052 ZS552 [396]
1.6	4	K4M708; K4M709	75/101	03/01 → 08/03	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.6	4	K4M	81/109	06/01 → 09/03					ZS052 ZS552 [396]
1.6	4	K4M700; K4M701; K4M708	81/109	06/01 → 09/03	Z193	0,9	UPT2		
1.6, 1.6 BiFuel	4	K4M700; K4M704; K4M706; K4M707; K4M712; K4M776	79/106	09/99 → 09/03	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.6 16V	4		85/114	09/99 → 08/03	Z14 Z116 LPG [393]	0,9 0,8	UPT2		
1.8 4WD	4	F4P722	85/114	07/00 → 04/01	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.8 16V	4	F4P720; F4P722	85/114	01/01 → 08/03	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]
1.9 D	4	F8Q790	47/63	09/99 → 03/01	GN019	11v			
1.9 dCi, 1.9 dCi 4WD	4	F9Q732; F9Q733; F9Q740	75/101	09/99 → 08/03	GN018	11v			GSE129 [461]
1.9 dCi 4WD	4	F9Q732; F9Q748; F9Q796	74/99	12/02 → 08/03	GN018	11v			GSE129 [461]
1.9 dTi	4	F9Q744	59/79	02/01 → 08/03	GN018	11v			GSE129 [461]



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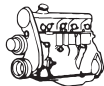
...SCÉNIC I

1.9 dTi	4	F9Q731; F9Q734; F9Q736	72/97	09/99→08/03	GN018 [193] [437] GN999 [180] [314] [500]	11v			GSE129 [461]
2.0 16V	4	F4R746	102/137	07/00→08/03	Z193	0,9	UPT2		ZS052 ZS552 [396]
2.0 16V	4	F4R740; F4R741; F4R744; F4R747	103/138	09/99→08/03	Z193	0,9	UPT2		ZS052 ZS552 [396]
2.0 16V, 2.0 16V 4WD	4	F4R740; F4R741; F4R744; F4R746	102/137	06/00→08/03	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]

SCÉNIC II

1.4	4	K4J730; K4J740; K4J770	72/97	06/03→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]
1.5 dCi	4	K9K722	60/80	06/03→	GN018	11v			GSE154 →Eng.050116 [15] [485] GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K724	63/84	05/05→	GN018	11v			GSE154 →Eng.050116 [15] [485] GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K728; K9K729	74/99	11/03→	GN018	11v			GSE154 →Eng.050116 [15] [485] GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K734	76/102	01/07→	GN018	11v			GSE154 →Eng.050116 [15] [485] GSE147 Eng.050117→ [16] [476]
1.5 dCi	4	K9K732	78/105	05/05→	GN018	11v			GSE154 →Eng.050116 [15] [485] GSE147 Eng.050117→ [16] [476]
1.6	4	K4M788	77/103	06/06→	Z193 Z247	0,9 0,9	UPT2		ZS052 ZS552 [396]
1.6	4	K4M761; K4M782	83/111	06/03→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]
1.6 16V	4	K4M706; K4M766; K4M812; K4M813	82/110	10/05→	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.6 Hi-Flex	4	K4M766	81/109	03/05→07/10					ZS052 ZS552 [396]
1.9 D	4	F9Q812; F9QJ803	85/114	06/06→	GN018	11v			GSE154 →Eng.050111 [15] [485] GSE147 [476] Eng.050112→
1.9 dCi	4	F9Q804	81/109	05/05→	GN018	11v			GSE154 →Eng.050111 [15] [485] GSE147 [476] Eng.050112→

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...SCÉNIC II

1.9 dCi	4	F9Q812	88/118	06/03→	GN018	11v			GSE154 →Eng.050111 [15] [485] GSE147 [476] Eng.050112→
1.9 dCi	4	F9Q804	92/123	06/03→	GN018	11v			GSE154 →Eng.050111 [15] [485] GSE147 [476] Eng.050112→
1.9 dCi	4	F9Q804; F9Q816; F9Q818; F9Q803	96/129	05/05→	GN018	11v			GSE154 →Eng.050111 [15] [485] GSE147 [476] Eng.050112→
2.0	4	F4R770; F4R771	99/133	06/03→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]
2.0	4	F4R770	101/135	02/08→04/09					ZS052 ZS552 [396]
2.0 16V Turbo	4	F4R776	120/161	05/04→	Z337 Z340 LPG [394]	0,9 0,7	UPT12P		ZS052 ZS552 [396]
2.0 dCi	4	M9R700; M9R721; M9R722	110/148	09/05→	CGP007 Eng.061129→ [20] [204]	7v			

SCÉNIC III

1.2 TCe	4	H5F400	85/114	04/12→					ZSE131
1.2 TCe	4	H5F404; H5F408	97/130	01/13→					ZSE131
1.4 16V	4	H4J700	96/129	02/09→	Z274	0,7	UPT13P		ZSE066
1.5 dCi	4	K9K830	63/84	04/09→	GE110 [74]	4.4v			
1.5 dCi	4	K9K846	70/94	11/10→	GE110 [18] [74]	4.4v			
1.5 dCi	4	K9K832	78/105	02/09→	GE110 [74]	4.4v			
1.5 dCi	4	K9K636; K9K656; K9K657; K9K836; K9K837	81/109	04/09→	GE110 [74]	4.4v			
1.6 16V, 1.6 EB5	4	K4M858; K4M866; K4MR858	81/109	02/09→	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.6 dCi	4	R9M402; R9M404	96/129	04/11→	GE124	4.6v			
1.9 dCi	4	F9Q870; F9Q872	96/129	02/09→	GE111 [74]	4.4v			
2.0 16V	4	M4R710; M4R711	103/138	02/09→	Z325	1,1			ZSE161
2.0 16V	4	M4R713	103/138	02/09→	Z325	1,1			
2.0 dCi	4	M9R615	110/148	02/09→	CGP007 [20]	7v			
2.0 dCi	4	M9R610	118/158	04/09→	CGP007 [20]	7v			

SCÉNIC IV

1.6 dCi 130	4	R9M409	96/129	09/16→	GE124	4.6v			
1.6 dCi 160	4	R9M452	118/158	09/16→	GE124	4.6v			

SPORT SPIDER

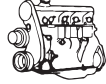
2.0 16V	4	F7R710	110/148	03/95→10/99	Z116	0,8	UPT2		
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1.6 dCi 130	4	R9M409	96/129	11/15→	GE124	4.6v			
1.6 dCi 160	4	R9M452; R9M453	118/158	06/15→	GE124	4.6v			

THALIA

2.0	4	F4R738	124/166	09/01→	Z193 Z284	0,9 1,1	UPT2	ZEF1612	ZS345 →05/05
3.0 V6 Turbo Sport	6	L7X732	169/227	04/00→09/01	Z302	1,1	UPT14P		
3.0 V6 Turbo Sport	6	L7X762	187/251	06/02→	Z302	1,1	UPT14P		



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THALIA I

1.2	4	D7F744; D7F746	43/58	02/98→10/03	Z14	0,9	UPT2		ZS345
1.2 16V	4	D4F706; D4F712	55/74	04/02→	Z243	0,9	UPT4	ZEF1604 [397] [415]	ZS325 ^[391] ZS375 ^[391] ZS454 ^{[199] [391]}
1.4	4	K7J700	55/74	08/00→	Z14 ^[355] Z257 ^[333] Z116 LPG ^[393]	0,9 0,9 0,8	UPT2		ZS354
1.4 16V	4	K4J712	72/97	08/00→	Z193 Z340 LPG ^[394]	0,9 0,7	UPT2		ZS052 ZS552 ^[396]
1.5 dCi	4	K9K740	47/63	06/05→	GN018	11v			GSE154 ^[15]
1.5 dCi	4	K9K700	48/64	04/02→	GN018	11v			GSE154 ^[15]
1.5 dCi	4	K9K700; K9K714	50/67	02/03→	GN018	11v			GSE154 ^[15]
1.5 dCi	4	K9K702	60/80	06/01→	GN018	11v			GSE154 ^[15]
1.6	4	K7M746	66/89	03/98→	Z14 Z116 LPG ^[393]	0,9 0,8	UPT2		ZS354
1.6 16V	4	K4M740	79/106	04/02→	Z193	0,9	UPT2		ZS052 ZS552 ^[396]
1.9 D	4	F8Q630	48/64	02/98→05/01	GN963	11v			

THALIA II

1.2 16V	4	D4F728	55/74	09/08→	Z243	0,9	UPT4	ZEF1604 [397] [415]	ZS325 ZS375
1.5 dCi	4	K9K740	47/63	09/08→	GN018	11v			
1.5 dCi	4	K9K700	48/64	01/09→	GN018	11v			
1.5 dCi	4	K9K718	62/83	09/08→	GN018	11v			
1.6 16V	4	K4M743	77/103	09/08→	Z193	0,9	UPT2		ZS052 ZS552 ^[396]

THALIA III

0.9 TCe	3		66/89	04/14→					ZSE131
1.5 dCi	4	K9K612	66/89	12/13→	GE110 [18] [74]	4.4v			

TWINGO I

1.2	4	D7F700; D7F701	40/54	03/93→03/07	Z257 ^[1] Z116 LPG ^[393]	0,9 0,8	UPT2	ZEF1186 →11/99 [391] [397] ZEF1602 12/99→ [391] [397]	ZS345 →10/98 ZS354 11/98→
1.2	4	C3G700; C3G702	40/54	03/93→03/07	Z82 *to be adjusted	0,8*	UPT8	ZEF797 ^[397]	ZS250
1.2	4	D7F700; D7F701; D7F702; D7F703; D7F704	43/58	05/96→06/07	Z257 ^[1] Z116 LPG ^[393]	0,9 0,8	UPT2	ZEF1186 →11/99 [391] [397] ZEF1602 12/99→ [391] [397]	ZS345 →10/98 →Eng.981020 ZS354 11/98→ →Eng.981021
1.2	4	D7F702; D7F703; D7F704	44/59	09/98→08/00	Z14	0,9	UPT2		ZS345 →Eng.981021 ZS354 ^[391] Eng.981021→ Eng.111215
1.2 16V	4	D4F708	44/59	08/04→06/07	Z243	0,9	UPT4	ZEF1604 [397] [415]	ZS325 ^[392] ZS375 ^[392]

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...TWINGO I

1.2 16V	4	D4F702	55/74	01/01→06/07	Z243	0,9	UPT4		ZS454 ^[199] →06/04 ZS325 ^{[206] [392]} 07/04→ ZS375 ^{[206] [392]} 07/04→
1.2 LPG	4	D7F702; D7F708	44/59	10/03→06/07			UPT2		

TWINGO II

1.2	4	D7F800	43/58	03/07→	Z14	0,9	UPT2	ZEF1602 ^{[391] [397]}	ZS354
1.2 16V	4	D4F764; D4F770; D4F772	55/74	03/07→	Z243	0,9	UPT4	ZEF1604 ^{[397] [415]}	ZS325 ^[392] ZS375 ^[392]
1.2 16V	4	D4F772	56/75	03/07→	Z243	0,9	UPT4	ZEF1604 ^{[397] [415]}	ZS325 ^[392] ZS375 ^[392]
1.2 TCe 100	4	D4F780; D4F782	75/101	02/11→	Z243 Z274 ^[8]	0,9 0,7	UPT13P ^[8] UPT4		ZS354
1.2 Turbo	4	D4F780; D4F782	74/99	03/07→	Z243 Z274 ^[8]	0,9 0,7	UPT13P ^[8] UPT4		ZS354
1.5 dCi	4	K9K740	47/63	03/07→	GN018	11v			GSE147 ^{[16] [476]} GSE154 ^{[15] [485]}
1.5 dCi	4	K9K718	62/83	04/08→	GN018	11v			GSE147 ^{[16] [476]} GSE154 ^{[15] [485]}
1.5 dCi 75	4	K9K820	55/74	10/10→	GE110 ^{[18] [74] [205] [474]} GN018 ^{[13] [202] [460]}	4.4v 11v			GSE147 ^{[16] [476]} GSE154 ^{[15] [485]}
1.5 dCi 90	4	K9K820	63/84	10/10→	GE110 ^{[18] [74] [205] [474]} GN018 ^{[13] [202] [460]}	4.4v 11v			GSE147 ^{[16] [476]} GSE154 ^{[15] [485]}
1.6 RS	4	K4M854	98/131	05/08→	Z206 ^[350] Z337 ^[349]	0,7 0,9	UPT12P		ZS052 ZS552 ^[396]

TWINGO III

0.9 TCe 90	3	H4B401	66/89	09/14→	Z243	0,9	UPT4		ZSE131
0.9 TCe 110	3	H4B401	80/107	11/16→					ZSE131
1.0 SCe 70	3	H4D400	52/70	09/14→	Z243	0,9			ZSE131

VEL SATIS

2.0 16V Turbo	4	F4R762; F4R763	120/161	06/02→	Z337 Z340 LPG ^[394]	0,9 0,7	UPT12P		ZS052 ZS552 ^[396]
2.0 16 V Turbo	4	F4R766; F4R767	125/168	04/04→	Z337 Z340 LPG ^[394]	0,9 0,7	UPT12P		ZS052 ZS552 ^[396]
2.0 dCi	4	M9R760	110/148	08/05→	CGP007 Eng.060904→ ^{[20] [204]}	7v			
2.0 dCi	4	M9R760; M9R762; M9R763	127/170	01/06→	CGP007 Eng.060904→ ^{[20] [204]}	7v			
2.0 Turbo	4	F4R867	108/145	04/05→	Z193	0,9	UPT2		ZS052 ZS552 ^[396]
2.2 dCi	4	G9T700; G9T702	83/111	12/04→	GN026	11v			GSE154 →Eng.070828 ^{[15] [485]} GSE147 Eng.070829→ ^{[16] [476]}

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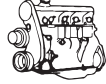
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...KANGOO

1.2	4	D7F710; D7F720; D7F722; D7F726; D7F744; D7F746	43/58	08/97→	Z224	0,9	UPT2	ZEF1186 →09/99 [391][397]	ZS345 →10/98
					Z340 LPG [394]	0,7		ZEF1602 10/99→ [391][397]	ZS354 11/98→
1.2	4	D7F764; D7F766	44/59	07/98→07/01	Z14 [355]	0,9	UPT2		ZS345 Eng.981022→
					Z224 [340]	0,9			
					Z257 [333]	0,9			
1.2 16V	4	D4F712; D4F714; D4F730	55/74	10/01→	Z243 *to be adjusted	0,8*	UPT4	ZEF1604 [397][415]	ZS345 [391] 03/03→ ZS325 [391] 06/08→ ZS375 [391] 06/08→ ZS454 [199] [391]
1.2 BiFuel	4	D7F710; D7F744	43/58	07/98→07/01	Z257 [333] 05/00→	0,9	UPT2		ZS354 Eng.981021→
1.2 TCe 115	4	H5F400; H5F408; H5F412	84/113	07/13→					ZSE131
1.4	4	E7J634; E7J635	55/74	08/97→06/08	Z247	0,9	UPT2	ZEF1094 [184][397][407]	ZS354 09/98→12/07
					Z340 LPG [394]	0,7		ZEF1128 [185][397]	
1.4	4	E7J780	55/74	08/97→06/08	Z247	0,9	UPT2	ZEF1094 [184][397][407]	ZS354 09/98→12/07
					Z340 LPG [394]	0,7		ZEF1128 [185][397]	ZS242 [111] [491]
									ZS243 [20] [52]
1.4	4	K7J701	55/74	08/97→06/08	Z14	0,9	UPT2	ZEF1128 →Eng.050317 [185][397]	ZS354 09/98→12/07
					Z116 LPG [393]	0,8		ZEF1546 Eng.050318→ Eng.090920 [203][397]	
								ZEF1627 [207] Eng.090921→ Eng.150325	
1.4	4	K7J700	55/74	08/97→06/08			UPT2		ZS354 09/98→12/07
1.5 dCi	4	K9K704	42/56	12/02→	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K716	45/60	10/05→	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K700; K9K702; K9K704	48/64	12/01→	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K714	50/67	06/05→	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K800	50/67	06/05→	GE110 [181][74]	4.4v			
					GN018 [13]	11v			
1.5 dCi	4	K9K702; K9K710	60/80	04/03→	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K718	62/83	06/05→	GN018	11v			GSE154 [15]
1.5 dCi	4	K9K806	76/102	02/08→	GE110 [181][74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 75	4	K9K608; K9K628; K9K808	55/74	09/10→	GE110 [181][74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 85	4	K9K800; K9K802	63/84	02/08→	GE110 [181][74]	4.4v			
					GN018 [13]	11v			
1.5 dCi 90	4	K9K608; K9K628; K9K808	66/89	06/09→	GE110 [181][74]	4.4v			
					GN018 [13]	11v			

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...KANGOO

1.5 dCi 110	4	K9K804	80/107	09/10→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.5 dCi 110	4	K9K636; K9K646; K9K647	81/109	09/13→	GE110 [18][74] GN018 [13]	4.4v 11v			
1.6	4	K7M750	64/86	02/08→	Z14 [355] Z116 LPG [393]	0,9 0,8	UPT2		ZS354
1.6 16V	4	K4M830	78/105	02/08→	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.6 16V, 1.6 16V 4WD	4	K4M706; K4M750; K4M752; K4M753	70/94	10/01→	Z193 Z340 LPG [394]	0,9 0,7	UPT2		ZS052 ZS552 [396]
1.6 16V bivalent	4	K4M850	60/80	06/05→	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.6 16V LPG	4	K4M834	72/97	02/08→	Z193	0,9	UPT2		ZS052 ZS552 [396]
1.9 D	4	F8Q632	48/64	09/99→06/03	GN019	11v			GSE128 [452] GSE129 [461]
1.9 D 55	4	F8Q662	40/54	08/97→	GN963 →02/99 GN019 03/99→	11v 11v			GSE128 [452] GSE129 [461]
1.9 D 65	4	F8Q630	47/63	08/97→	GN963	11v			GSE128 [452] GSE129 [461]
1.9 D 65	4	F8Q632	47/63	08/97→	GN019	11v			GSE128 [452] GSE129 [461]
1.9 dCi, 1.9 dCi 4WD	4	F9Q782; F9Q790	62/83	07/03→	GN018	11v			GSE129 [461] GSE154 [15]
1.9 dCi 4WD, 1.9 dTi	4	F9Q780; F9Q782; F9Q790	59/79	02/00→	GN018	11v			GSE129 [461] GSE154 [15]

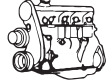
LOGAN EXPRESS

1.5 dCi	4	K9K792	50/67	04/07→	GE110 [18][74][473] GN018 [13][459]	4.4v 11v			
1.6	4	K7M710	64/86	04/07→	Z14 Z116 LPG [393]	0,9 0,8	UPT2		ZS354

MASTER II

1.9 dCi 80	4	F9Q772; F9Q774	60/80	11/01→	GN018	11v			GSE129 [462] GSE154 [15][502]
1.9 dTi	4	F9Q770	59/79	09/00→	GN018	11v			GSE129 [462] GSE154 [15][502]
2.2 dCi 90	4	G9T720; G9T722; G9T750	66/89	09/00→	GN026	11v			GSE154 [15]
2.5 D	4	S8U770	59/79	07/98→01/01	GN927	11v			
2.5 dCi	4	G9U650; G9U754	74/99	08/06→	GN026	11v			
2.5 dCi	4	G9U750	84/113	01/04→	GN026 →10/06	11v			
2.5 dCi	4	G9U650	88/118	08/06→	GN026	11v			
2.5 dCi	4	G9U632	107/143	08/06→	GN026	11v			
2.5 dCi 100	4	G9U754	73/98	10/03→	GN026	11v			
2.5 dCi 120	4	G9U720; G9U724; G9U750; G9U754	84/113	10/01→	GN026	11v			GSE147
2.8 dTi	4	S9W702	84/113	07/98→10/01	GN012	11v			
3.0 dCi 120	4	ZD3600	85/114	06/05→					GSE154 [15]
3.0 dCi 140	4	ZD3200; ZD3202	100/134	10/03→	GN072	11v			GSE154 [15]

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...TRAFIC II

1.9 dCi 100, 1.9 dCi 100	4	F9Q760	74/99	03/01→	GN018	11v				GSE154 →Eng.060809 [15][485] GSE147 Eng.060810→ [16][476]
2.0	4	F4R720; F4R722	88/118	03/01→	Z193 Z337 Z340 LPG [394]	0,9 0,9 0,7	UPT2			ZS052 ZS552[396]
2.0 16V	4	F4R820	86/115	08/06→	Z193 Z337 Z340 LPG [394]	0,9 0,9 0,7	UPT2			ZS052 ZS552[396]
2.0 dCi 90	4	M9R630; M9R780; M9R782	66/89	08/06→	CGP007 [20][204] GE124 [21][100]	7v 4.6v				
2.0 dCi 115	4	M9R630; M9R692; M9R780; M9R782; M9R786	84/113	08/06→	CGP007 [20][204] GE124 [21][100]	7v 4.6v				
2.5 dCi, 2.5 dCi 115	4	G9U630	84/113	08/07→	GN026	11v				
2.5 dCi 135, 2.5 DTi	4	G9U730	99/133	03/01→	GN026	11v				
2.5 dCi 145	4	G9U630	107/143	08/06→	GN026	11v				

TRAFIC III

1.6 dCi 90	4	R9M408	66/89	05/14→	GE124	4.6v				
1.6 dCi 95	4	R9M413	70/94	07/15→	GE124	4.6v				
1.6 dCi 115	4	R9M408	85/114	05/14→	GE124	4.6v				
1.6 dCi 120	4	R9M450	88/118	05/14→	GE124	4.6v				
1.6 dCi 125	4	R9M452	92/123	07/15→	GE124	4.6v				
1.6 dCi 140	4	R9M450	103/138	05/14→	GE124	4.6v				
1.6 dCi 145	4	R9M452	107/143	07/15→	GE124	4.6v				

TWINGO I

1.2	4	C3G700; C3G702	40/54	03/93→05/96	Z76	0,8	UPT8	ZEF1797 [397]	ZS250
1.2	4	D7F700	43/58	05/96→08/04	Z63 →06/97 *to be adjusted Z340 LPG [394] →06/97 Z74 07/97→ Z206 LPG [394] 07/97→	0,9* 0,7 1,0 0,7	UPT2	ZEF1186 →11/99 [391][397] ZEF1602 12/99→ [391][397]	ZS345 →Eng.981021 ZS354[391] Eng.981021→ Eng.111215
1.2	4	D7F701	43/58	05/96→08/04	Z340 LPG [394] →06/97 Z74 07/97→ Z206 LPG [394] 07/97→	0,7 1,0 0,7	UPT2	ZEF1186 →11/99 [391][397] ZEF1602 12/99→ [391][397]	ZS345 →Eng.981021 ZS354[391] Eng.981021→ Eng.111215
1.2	4	D7F702	43/58	05/96→08/04	Z74 07/97→ Z206 LPG [394] 07/97→	1,0 0,7	UPT2	ZEF1186 →11/99 [391][397]	ZS345 →Eng.981021 ZS354[391] Eng.981021→ Eng.111215
1.2	4	D7F703; D7F704; D7F706	43/58	05/96→08/04			UPT2	ZEF1186 →11/99 [391][397]	ZS345 →Eng.981021 ZS354[391] Eng.981021→ Eng.111215

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...TWINGO I

1.2	4	-701	43/58	05/96→08/04	Z63 →06/97 *to be adjusted	0,9*			
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RENAULT TRUCKS



MASCOTT

2.8 90, 2.8 110, 2.8 110.35, 2.8 110.50, 2.8 110.55	4	8140.43.C.2586	78/105	01/99→06/04	GF984	11v			
2.8 90, 2.8 110, 2.8 110.35, 2.8 110.50, 2.8 110.55	4	8140.43.B.3586; 8140.43.B.3588	78/105	01/99→06/04	GF006	12v			
2.8 130, 2.8 130.35, 2.8 130.55	4	8140.43.S.2585; 8140.43.S.3585	92/123	01/99→06/04	GN012	11v			
2.8 150.35, 2.8 150.55, 2.8 150.65	4	8140.43N.3585	107/143	10/01→06/04	GN012	11v			

ROLLS-ROYCE



CORNICHE IV

6.8	8	L410I	165/221	01/93→12/00	Z8	0,8	UPT8		
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CORNICHE V

6.8 V8 Turbo	8	L410MIT	242/325	01/00→09/02	Z20	0,8	UPT8		
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GHOST

6.6 V12	12	N74B66A	420/563	08/08→	Z363	0,8		ZSE143 12/09→	
6.6 V12	12	N74B66A	442/593	08/08→	Z363	0,8			

PARK WARD

5.4	12	M73B54	240/322	10/00→12/02	Z237	1,6	UPT12P		
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PHANTOM VII

6.8	12	N73B68A	338/453	08/02→	Z237	1,6	UPT12P	ZS324 →02/09	
6.8 V12	12	N73B68A	338/453	03/06→	Z237	1,6	UPT12P	ZS324 06/07→02/09	

SILVER SERAPH

5.4	12	M73B54	240/322	03/98→09/02	Z237	1,6	UPT12P	ZS302	
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WRAITH

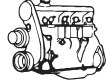
6.6 V12	12	N74B66A	465/624	07/13→	Z363	0,8		ZSE143	
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ROVER



25

1.1	4		44/59	11/99→05/05				ZS501	
1.1	4	11K4F	55/74	09/99→06/01	Z170	1,0	UPT12P	ZS501	
1.1 16V	4	11K4F	55/74	01/04→05/05	Z15 Z340 LPG [394]	0,8 0,7	UPT12P	ZS501	
1.4 16V	4	14K4M	62/83	10/99→05/05	Z15 →Ch.YD471564 Z340 LPG [394] →Ch.YD471564	0,8 0,7	UPT12P	ZEF1397 [411] →Ch.YD471564	ZS469 [253] [357] →Ch.YD471564
1.4 16V	4	14K4F	76/102	10/99→05/05	Z15 02/00→ →Ch.YD471564 Z340 LPG [394] 02/00→ →Ch.YD471564	0,8 0,7	UPT12P	ZEF1397 [411] →Ch.YD471564	ZS469 [253] [357] →Ch.YD471564 ZS501 Ch.YD471565→
1.6 16V	4	16K4F	80/107	10/99→05/05	Z15 →Ch.YD471564 Z340 LPG [394] →Ch.YD471564	0,8 0,7	UPT12P	ZEF1397 [411] →Ch.YD471564	ZS469 [253] [357] →Ch.YD471564 ZS501 Ch.YD471565→
1.8 16V	4	18K4F	85/114	10/99→05/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZEF1397 [411] →Ch.YD471564	ZS502 [18] ZS469 [253] [357] →Ch.YD471564



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1.8 16V	4	18K4K	107/143	02/00→05/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		ZS502 [18]
2.0 iDT	4	20T2N	74/99	10/99→05/05	GN999	11v			
2.0 iDT	4	20T2N	83/111	01/02→12/04	GN999	11v			

45

1.4	4	14K4F	76/102	02/00→05/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		ZS501 Ch.YD471064→
1.6	4	16K4F	80/107	02/00→05/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		ZS501 Ch.YD471064→
1.8	4	18K4F	86/115	02/00→05/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		ZS502 [18]
2.0 V6	6	20K4F	110/148	02/00→05/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		ZS435 →03/03 ZS437 →03/03
2.0 iDT	4	20T2N	74/99	02/00→05/05	GN999	11v			
2.0 iDT	4	20T2N	83/111	01/04→05/05	GN046 →Eng.20T2N11N16272 GN999 Eng.20T2N11N16273→	12v 11v			

75

1.8	4	K1.8	88/118	02/99→05/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZEF1203	ZS501
1.8	4	K1.8	88/118	02/99→05/05					ZS501
1.8 Turbo	4	18K4G	110/148	05/03→05/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		ZS501
1.8 Turbo	4	18K4G	110/148	05/03→05/05					ZS501
2.0 CDT	4	M47R	85/114	02/99→05/05	GN024	11v			
2.0 CDTi	4	204D2	96/129	02/03→05/05	GN024	11v			
2.0 V6	6	20K4F	110/148	02/99→05/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZEF1204	ZS068 [391][415] ZS088 [391][415]
2.5 V6	6	KV6	129/173	02/99→10/01	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P	ZEF1204	ZS068 [391][415] ZS088 [391][415]
2.5 V6	6	25K4F; KV6	130/174	08/01→05/05	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		ZS068 [391][415] ZS088 [391][415]
4.6 V8	8	46F2F; V99WFH	191/256	10/03→05/05	Z117	1,0	UPT9		

100

1.1 111	4	11K2D	44/59	04/94→10/97	Z15 Z340 LPG [394]	0,8 0,7	UPT2	ZEF1390	ZS469 [253][357]
1.4 114	4	14K2A; 14K2D	55/74	04/94→10/97	Z15 Z340 LPG [394]	0,8 0,7	UPT2	ZEF1390	ZS469 [253][357]
1.4 114	4	14K4F	75/101	03/97→10/98	Z15 Z340 LPG [394]	0,8 0,7	UPT2		ZS469 [253][357]

100 / METRO

1.5 115 D	4	TUD5	42/56	12/94→12/98	GN016 [401][445] GN016	11v 11v			
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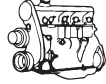


200

1.1 211	4	11K2D	44/59	01/98 → 03/00				UPT2	ZEF1390	ZS469 ^[253]
1.4 214	4	14K2A; 14K2D	55/74	09/93 → 10/95	Z15	0,8		UPT2		ZS568 ^[391]
					Z340 LPG ^[394]	0,7				
1.4 214 1.4i 16V	4	14K4F	76/102	01/93 → 11/99	Z247	0,9		UPT2		ZS469 ^[253] [357]
1.4 214 i	4	14K2F	55/74	11/95 → 03/00	Z15	0,8		UPT2	ZEF1644	ZS469 ^[253] [357]
					Z340 LPG ^[394]	0,7				
1.4 214 Si	4	14K4F	76/102	11/95 → 03/00	Z247	0,9		UPT2	ZEF1397 ^[411] → Ch.YD471564	ZS469 → Ch.YD471564 [253] [357] [391] ZS501 ^[391] Ch.YD471565 →
1.6 216 1.6i 16V	4	16K4F	82/110	01/96 → 11/99	Z16	1,1		UPT2	ZEF1644	ZS469 ^[253] [357]
					Z340 LPG ^[394]	0,7				
1.6 216 Si	4	16K4F	82/110	11/95 → 03/00	Z16	1,1		UPT2	ZEF1397 ^[411]	ZS469 ^[253] [357] → Ch.471564
					Z340 LPG ^[394]	0,7				
1.8 218 K Vi	4	18K4K	107/143	11/95 → 03/00	Z188	0,7		UPT12P		ZS502 ^[18]
					Z340 LPG ^[394]	0,7				
1.8 218 Si	4	18K4F	88/118	08/99 → 03/00				UPT2	ZEF1644	
2.0 220 D/SD	4	20T2R	63/84	11/95 → 03/00	GN999	11v				
2.0 220 GSi	4	20T4H	100/134	05/94 → 06/99	Z247	0,9		UPT2		ZS568 ^[391]
2.0 220 GTi	4	20T4H	100/134	01/93 → 10/95	Z247	0,9		UPT2		
2.0 220 SDi	4	20T2N	77/103	11/95 → 03/00	GN999	11v				

400

1.4 414	4	14K2F	55/74	03/96 → 12/99				UPT2		ZS469 ZS469 ^[253] [357]
1.4 414	4	14K4C	70/94	01/93 → 04/95				UPT2		ZS469
1.4 414 Si	4	14K4F	76/102	05/95 → 03/00	Z247	0,9		UPT2	ZEF1644	ZS469 ^[253] [357]
1.6 416 Si	4	16K4F	82/110	05/95 → 03/00	Z15	0,8		UPT2	ZEF1644	ZS469 ^[253] [357] → Ch.74464
					Z247	0,9				ZS532 ^[338] Ch.74465 →
					Z340 LPG ^[394]	0,7				
1.6 416 Si	4	D16Y2	83/111	05/95 → 03/00	Z16	1,1		UPT2	ZEF1644	ZS469 → Ch.74464
					Z340 LPG ^[394]	0,7				ZS532 ^[338] Ch.74465 →
1.6 416 Si	4	D16B2	85/114	05/95 → 03/00				UPT2	ZEF1644	
1.6 i	4	D16Z2	82/110	05/94 → 11/98	Z16	1,1		UPT2	ZEF1644 → 02/96	ZS469 ^[253] [357]
					Z340 LPG ^[394]	0,7			ZEF840 ^[415] 02/96 →	ZS532 ^[338]
1.6 i	4	D16A8	90/121	05/94 → 11/98	Z16	1,1		UPT2		ZS469 ^[253] [357]
					Z340 LPG ^[394]	0,7				ZS532 ^[338]
1.8 i	4	18K4K	107/143	06/96 → 11/98	Z228	1,0		UPT12P		ZS502 ^[18]
					Z221 LPG ^[394] *to be adjusted	0,7*				
2.0 420 D	4	20T2R	63/84	11/95 → 03/00	GN999	11v				
2.0 420 Di	4	20T2N	77/103	05/95 → 03/00	GN999	11v				
2.0 420 GSi/SLI/GTi/Vite	4	20T4H	100/134	01/93 → 04/95	Z15	0,8		UPT2		
					Z340 LPG ^[394]	0,7				
2.0 420 Si Lux	4	20T4H	100/134	12/95 → 03/00	Z15	0,8		UPT2	ZEF1505	ZS231
					Z340 LPG ^[394]	0,7				
2.0 420 Turbo	4	20T4G	147/197	01/93 → 04/95	Z24	0,8		UPT2		
					Z30 LPG ^[393] *to be adjusted	0,7*				
2.0 i	4	20T4H	100/134	05/94 → 11/98	Z15	0,8		UPT2		ZS231
					Z340 LPG ^[394]	0,7				



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600

1.9 618 i/Si	4	F18A3	85/114	03/96→02/99	Z158	1,1	UPT2	ZEF836 [411]	ZS532 Ch.246797→
					Z116 LPG [393]	0,8			
2.0 620 i	4	F20Z2	85/114	08/93→06/96	Z158	1,1	UPT2	ZEF836 [411]	ZS275 [411] →Ch.246796
					Z116 LPG [393]	0,8			ZS532 Ch.246797→
2.0 620 Sdi	4	20T2N	77/103	12/94→02/99	GN999	11v			
2.0 620 Si	4	F20Z1	96/129	08/93→02/99	Z158	1,1	UPT2	ZEF836 [411]	ZS275 [411] →Ch.246796
					Z116 LPG [393]	0,8			ZS532 Ch.246797→
2.0 620 Ti Vitesse	4	20T4G	147/197	07/94→02/99	Z247	0,9	UPT2		ZS275 [411]
2.3 623 Si	4	H23A3	116/156	08/93→02/99	Z158	1,1	UPT2		ZS275 [411]
					Z116 LPG [393]	0,8			

800

2.0 820 Sport	4	20T4G	145/194	04/94→03/96	Z15	0,8	UPT2		ZS231 01/96→ Ch.230967→
					Z340 LPG [394]	0,7			
2.5, 2.5 825 Si, 2.5 825 Si Lux, 2.5 Si	6	25K4F	129/173	02/96→02/99	Z15	0,8	UPT2		
					Z340 LPG [394]	0,7			

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1.4 Elegance	4	14K2; 475Si	62/83	09/03→12/05	Z15	0,8	UPT2		ZS232 [391] ZS341 [391]
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1.6 16 V	4	16K4F	82/110	03/96→11/99	Z15 *to be adjusted	0,7*	UPT2	ZEF1644	ZS469 [253] [357]
					Z340 LPG [394]	0,7			
1.8 16 V	4	18K4K	107/143	03/96→11/99	Z228	1,0	UPT12P		ZS502 [18]
					Z221 LPG [394] *to be adjusted	0,7*			

MINI

1.3	4		63/84	11/96→05/01	Z20	0,8	UPT8		
1.3 Cooper S	4		59/79	06/95→11/00	Z20	0,8	UPT8		
1.3 S	4	12A2L	46/62	02/98→05/01	Z20	0,8	UPT8		ZS231 Ch.BD134455→

STREETWISE

1.4	4	14K4M	62/83	08/03→05/05	Z170	1,0	UPT12P		ZS501
1.4	4	14K4F	76/102	08/03→05/05	Z170	1,0	UPT12P		ZS501
1.6	4	16K4F	80/107	01/04→05/05	Z170	1,0	UPT12P		ZS501
1.8	4	18K4F	86/115	08/03→05/05	Z170	1,0	UPT12P		ZS501
2.0 TD	4	20T2N	74/99	08/03→05/05	GN999	11v			

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9-3

1.8 i	4	Z18XE	90/121	01/04→02/15	Z74	1,0	UPT2		ZS342
1.9 TiD	4	Z19DT	88/118	09/04→02/15	GN041 →Ch.71019398 76004481	11v			
					GN097 Ch.71100001 76100001→	11v			
1.9 TiD	4	Z19DTH	110/148	09/04→02/15	GN059	11v			
1.9 TTD	4	A19DTR	96/129	12/07→02/15	GE114	4.4v			
1.9 TTD	4	A19DTR	118/158	12/07→02/15	GE114	4.4v			
1.9 TTD	4	A19DTR; Z19DTR	132/177	12/07→02/15	GE114	4.4v			

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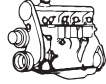
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...9-3											
2.0 1, 8t	4	B207E	110/148	09/02→02/15	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P UPT2				
2.0 1, 8t BioPower	4	B207L	129/173	01/07→02/15	Z188 Z313 Z30 LPG [393] *to be adjusted	0,7 1,1 0,7*	UPT12P				
2.0 1, 8t BioPower, 2.0 t BioPower	4	B207E	110/148	01/07→02/15			UPT12P				
2.0 1.8t	4	B207E	110/148	03/05→02/15	Z313 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P				
2.0 i	4	B204I	96/129	02/98→08/03	Z16 →08/00 *to be adjusted Z340 LPG [394] →08/00	1,0* 0,7	UPT2	ZEF1168	ZS570 ^[411] →08/00		
2.0 SE Turbo	4	B204R	147/197	02/98→08/03	Z253	1,0	UPT2		ZS570 ^[411] →08/00		
2.0 t	4	B207E	110/148	03/05→02/15	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P				
2.0 t	4	B207L	129/173	09/02→02/15	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P				
2.0 t	4	B207R	154/207	09/02→02/15	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P				
2.0 t, 2.0 t 4WD	4	B207G	120/161	01/07→02/15	Z188	0,7	UPT12P				
2.0 t BioPower	4	B207L	129/173	01/07→02/15			UPT12P				
2.0 Turbo	4	B205E	110/148	01/01→08/03	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P	ZEF1168	ZS570 ^[411]		
2.0 Turbo	4	B204E	113/152	10/98→08/03	Z253	1,0	UPT12P	ZEF1168	ZS570 ^[411] →08/00		
2.0 Turbo	4	B204I; B205E; B205L	136/182	02/98→08/03	Z221 Z253 Z30 LPG [393] *to be adjusted	1,0 1,0 0,7*	UPT12P	ZEF1169	ZS570 ^[411] →08/00		
2.0 Turbo	4	B205R	151/202	10/99→08/03	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P	ZEF1168	ZS570 ^[411] →08/00		
2.0 Turbo 4WD	4	B207R	154/207	01/08→02/15	Z313 →08/09 Z30 LPG [393] →08/09 *to be adjusted	1,1 0,7*	UPT12P				
2.2 TiD	4	D223L; X22DTH	85/114	02/98→11/00	GN992	11v					
2.2 TiD	4	D223L	92/123	11/00→02/15	GN033	11v					
2.3	4	B235R	169/227	09/99→01/02	Z188	0,7	UPT12P		ZS570 ^[411]		
2.3 i	4	B234I	110/148	02/98→08/03	Z221 →08/00 Z30 LPG [393] →08/00 *to be adjusted Z151 *to be adjusted	1,0 0,7* 1,0*	UPT2		ZS570 ^[411] →08/00		
2.3 Turbo	4	B235R	165/221	10/98→08/03	Z221 →09/01 Z30 LPG [393] →09/01 *to be adjusted	1,0 0,7*	UPT12P		ZS570 ^[411] →08/00		

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...9-3

2.8 Turbo V6	6	LP9	169/227	03/05 → 02/15	Z235	1,0		ZSE174
2.8 Turbo V6	6	LP9	184/247	03/05 → 02/15	Z235	1,0		ZSE174
2.8 Turbo V6	6	B284L	188/252	12/07 → 02/15	Z235	1,0		ZSE174
2.8 Turbo V6	6	B284L; B284R	203/272	04/08 → 02/15	Z235	1,0		ZSE174
2.8 Turbo V6, 2.8 Turbo V6 4WD	6	B284R	206/276	05/08 → 02/15	Z235	1,0		ZSE174

9-3X

1.9 TiD 4WD	4	A19DTR; Z19DTR	132/177	02/09 → 12/12	GE114	4.4v		
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9-4X

2.8 Turbo 4WD	6	LAU; LP9	224/300	02/11 → 12/11	Z235	1,0		
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9-5

1.9 TiD	4	Z19DTH	110/148	01/06 → 12/09	GN059	11v		
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1.9 TiD	4	Z19DTR	129/173	01/07 → 12/09	GE114	4.4v		
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2.0 t	4	B205E	110/148	09/97 → 12/09	Z221	1,0	UPT12P	
					→09/00			
					Z30 LPG [393]	0,7*		
					→09/00			
					*to be adjusted			

2.0 t	4	B205L	136/182	07/00 → 12/09	Z188	0,7	UPT12P	
					Z221	1,0		
					Z30 LPG [393]	0,7*		
					→09/00			
					*to be adjusted			

2.0 t	4	B205E	141/189	10/98 → 07/00	Z221	1,0	UPT12P	
					09/99 →			
					Z30 LPG [393]	0,7*		
					09/99 →			
					*to be adjusted			

2.0 t BioPower	4	B205E	110/148	01/05 → 12/09			UPT12P	
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2.0 t Biopower, 2.0 t BioPower, 2.0 t BioPower 4WD, 2.0 Turbo, 2.0 Turbo 4WD	4	A20NFT; A20NHT	162/217	01/09 →			UPT17P	
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2.0 Turbo SE	4	B205E	141/189	10/98 → 07/00	Z221	1,0	UPT12P	ZS570 ^[411]
					Z30 LPG [393]	0,7*		
					→09/00			
					*to be adjusted			

2.2 TiD	4	D223L	88/118	03/02 → 12/09	GN992	11v		
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2.3 t	4	B235E	125/168	09/97 → 12/09	Z221	1,0	UPT12P	
					→08/00			
					Z30 LPG [393]	0,7*		
					→08/00			
					*to be adjusted			

2.3 t	4	B235E	136/182	01/01 → 12/09	Z221	1,0	UPT12P	
					Z30 LPG [393]	0,7*		
					→08/00			
					*to be adjusted			

2.3 t BioPower	4	B235E	136/182	01/07 → 12/09			UPT12P	
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2.3 Turbo	4	B235L	162/217	07/03 → 12/09	Z188	0,7	UPT12P	
					Z24			
					Z30 LPG [393]	0,7*		
					→08/00			
					*to be adjusted			

2.3 Turbo	4	B235R	169/227	10/99 → 09/01	Z221	1,0	UPT12P	
					Z30 LPG [393]	0,7*		
					→08/00			
					*to be adjusted			

2.3 Turbo	4	B235R	184/247	09/01 → 12/09	Z221	1,0	UPT12P	
					Z30 LPG [393]	0,7*		
					→08/00			
					*to be adjusted			

2.3 Turbo	4	B235R	191/256	11/05 → 12/09	Z188	0,7	UPT12P	
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2.8 Turbo V6 4WD	6	A28NER	221/296	05/10 → 01/12	Z235	1,0		
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...9-5

3.0 V6t	6	B308E	147/197	01/98 → 12/09	Z221 →08/01 Z30 LPG [393] →08/01 *to be adjusted	1,0 0,7*	UPT12P			
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3.0 TiD	6	D308L	130/174	07/01 → 12/09	GN106	11v				
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9-7X

4.2 4WD	6	LL8	213/286	12/05 → 07/12			UPT17P		ZSE133	
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900 I

2.0 Turbo-16	4	B202L	132/177	01/93 → 06/94	Z24 →08/93	0,8	UPT2	ZEF1200	ZS121 [411]	ZM012 [360]
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900 II

2.0 -16 Turbo	4	B204L	136/182	07/93 → 02/98	Z253	1,0	UPT2	ZEF1168 ZEF1169	ZS570 [411]	
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2.0 i	4	B204I	96/129	12/93 → 02/98	Z16 *to be adjusted Z340 LPG [394]	1,0* 0,7	UPT2	ZEF1168	ZS570 [411]	
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2.0 i	4	B206I	98/131	07/93 → 07/94	Z15 Z151 *to be adjusted	0,8 1,0*	UPT2	ZEF1168 ZEF1169	ZS570 [411]	
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2.3 -16	4	B234I	110/148	07/93 → 02/98	Z15 *to be adjusted Z340 LPG [394]	0,7* 0,7	UPT2	ZEF1168 ZEF1169	ZS570 [411]	
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2.5 -24 V6	6	B258I	125/168	07/93 → 02/98	Z237 Z340 LPG [394]	1,6 0,7	UPT12P	ZEF1235 07/94 →	ZS301 →08/95	
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9000

2.0 -16 CD, 2.0 -16 CS	4	B202I; B204I	96/129	09/93 → 12/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1168		
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2.0 -16 CD, 2.0 -16 ND Turbo	4	B202S; B204E; B204S	110/148	09/93 → 12/98	Z253	1,0	UPT2	ZEF1168 ZEF1169		
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2.0 -16 ND Turbo	4	B204E; B204S	110/148	09/93 → 12/98	Z253	1,0	UPT2	ZEF1168		
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2.3 -16 Aero CS	4	B234R	162/217	02/93 → 12/98	Z253	1,0	UPT2	ZEF1168 ZEF1169	ZS121 [411] →08/93	
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2.3 -16 Aero CS	4	B234R	165/221	02/93 → 12/98	Z253	1,0	UPT2	ZEF1168 ZEF1169	ZS121 [411] →08/93	
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2.3 -16 CDE	4	B234I	108/145	09/93 → 12/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1168 ZEF1169		
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2.3 -16 CDE Eco-Power, 2.3 -16 CSE Eco Power	4	B234E	125/168	09/93 → 12/98	Z253	1,0	UPT2	ZEF1168		
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2.3 -16 CSE	4	B234I	108/145	09/93 → 12/98	Z16 Z340 LPG [394]	1,1 0,7	UPT2			
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3.0 -24 V6 CD/CDE, 3.0 -24 V6 CS/CSE	6	B308I	155/208	07/94 → 12/98	Z74 Z206 LPG [394]	1,0 0,7	UPT2	ZEF1235		
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300/350

1.6 D 4WD, 1.6 HDi 4WD	4	DV6ATED4	66/89	09/98 →	GN056	11v				
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PS10/ANIBAL

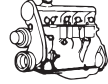
2.8 D 4WD	4	8140.43P	78/105	03/03 →	GN012 [391]	11v				
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SEAT



ALHAMBRA

1.4 TSI	4	CAVA; CNWB; CTHA	110/148	06/10 →	Z365 ModelYear2016 →	0,8			ZSE030	
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...SEAT



...ALHAMBRA

1.8 T 20V	4	AJH	110/148	10/97→03/10	Z188 Z340 LPG [394]	0,7 0,7	UPT12P UPT2		ZS016	ZM062 [360]
1.8 T 20V	4	AWC	110/148	10/97→03/10	Z188 Z340 LPG [394]	0,7 0,7	UPT12P UPT2		ZSE009	ZM062 [360]
1.8 TSI	4	CDA	118/158	11/12→	Z347	0,7	UPT11P		ZSE033 [11]	
1.9 TDI	4	1Z; AHU; ANU	66/89	04/96→03/10	GN855	12v			GSE152 [270] 05/05→04/08 GR081 [269]	
1.9 TDI	4	AFN	81/109	08/96→06/00	GN855	12v			GR081	
1.9 TDI	4	AVG	81/109	08/96→06/00					GR081	
1.9 TDI	4	ASZ	96/129	11/02→11/08	GN046	12v			GSE152 [270] 05/05→ GR081 [269]	
1.9 TDI	4	BTB	110/148	05/05→05/07	GN046	12v			GR081 [269] GSE152 [270]	
1.9 TDI, 1.9 TDI 4WD	4	AUY; BVK	85/114	06/00→03/10	GN855 →Ch.7M-2-514000 GN046 Ch.7M-2-514001→	12v 12v			GSE152 [270] 05/05→04/08 GR081 [269]	
1.9 Tdi 4WD	4	ASZ	96/129	06/05→11/08	GN046	12v			GR081 [269] GSE152 [270]	
2.0 i	4	ADY	85/114	04/96→03/10	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE001 [360] [411]	ZM013 [360]
2.0 i	4	ATM	85/114	04/96→03/10	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]	ZM013 [360]
2.0 TDI	4	CFFE; CUVA	85/114	05/11→	GE133	4.4v			GSE151	
2.0 TDI	4	CFFA	100/134	06/10→05/11	GE133	4.4v			GSE151	
2.0 TDI	4	BRT	103/138	11/05→	CGP002	7v			GSE152 →04/08	
2.0 TDI	4	CFGB	125/168	06/10→	GE133	4.4v			GSE151	
2.0 TDI	4	CFGC	130/174	11/12→	GE133	4.4v			GSE151	
2.0 TDI, 2.0 TDI 4WD	4	CFFB	103/138	11/05→	GE133	4.4v			GSE151	
2.0 TDI, 2.0 TDI 4WD	4	CUVC; DFLA	110/148	05/15→	GE133 PSG007	4.4v 4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CUWA; DFMA	135/181	05/15→	GE133 PSG007	4.4v 4.4v				
2.0 TSI	4	CCZA	147/197	11/10→	Z347	0,7	UPT11P		ZSE033 [11] ZSE142	
2.0 TSI	4	DEDA	162/217	05/15→					ZSE068 →01/16	
2.8 V6, 2.8 V6 4WD	6	AUE; AYL	150/201	06/00→03/10	Z176	1,1	UPT3		ZSE063	
ALTEA										
1.2 TSI	4	CBZB	77/103	04/10→				ZEF1629	ZSE003 [361]	
1.4 16V	4	BXW; CGGB	63/84	05/06→	Z272	1,0	UPT3		ZSE030	
1.4 TSI	4	CAXC	92/123	11/07→	Z349	0,9			ZSE030	
1.6	4	BGU; BSE; BSF; CCSA; CMXA	75/101	03/04→	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]	
1.6 LPG	4	CHGA	75/101	09/09→	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE003 [361]	
1.6 TDI	4	CAYB	66/89	11/10→	GE133	4.4v			GSE152	
1.6 TDI	4	CAYC	77/103	10/09→	GE133	4.4v			GSE152	
1.8 TFSI	4	BYT; BZB; CDA	118/158	01/07→	Z347	0,7	UPT11P		ZSE033 [11] ZSE142	
1.9 TDI	4	BXF	66/89	08/09→	GE100	5v			GSE152	

SEAT



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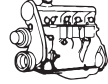


...SEAT



...ALTEA

1.9 TDI	4	BLS	77/103	04/04→	CGP002 [251] [391]	7v			GSE152
					GE100 [249] [391]	5v			
1.9 TDI	4	BJB	77/103	04/04→	GE100 [249] [391]	5v			
1.9 TDI	4	BKC	77/103	04/04→	GE100 [249] [391]	5v			GSE152
1.9 TDI	4	BXE	77/103	04/04→	GE100 [249] [391]	5v			GSE152 Ch.5P-6-053001→
2.0 FSI	4	BLR; BVY	110/148	05/04→03/09	Z236	1,0	UPT12P UPT3		ZSE033 [11] ZSE142
2.0 FSI	4	BLY; BVZ	110/148	05/04→03/09			UPT12P UPT3		ZSE033 [11] ZSE142
2.0 TDI	4	AZV	100/134	03/04→05/09	GE101	4.4v			GSE152 Ch.5P-6-053001→
2.0 TDI	4	BMM	103/138	11/05→	CGP002 ModelYear→2010	7v			GSE152
					GE100 ModelYear2011→	5v			
2.0 TDI	4	CEGA	125/168	03/06→	GE133	4.4v			GSE152
2.0 TDI	4	BMN	125/168	03/06→	CGP003	7v			GSE152
2.0 TDI 16V	4	CFHC	103/138	03/04→	GE133	4.4v			
2.0 TDI 16V	4	BKD	103/138	03/04→	GE101	4.4v			GSE152 Ch.5P-6-053001→
2.0 TFSI	4	BWA	147/197	04/06→05/09	Z347	0,7	UPT11P		ZSE033 [11] ZSE142
ALTEA XL									
1.2 TSI	4	CBZB	77/103	04/10→				ZEF1629	ZSE003 [361]
1.4 16V	4	BXW; CGGB	63/84	10/06→	Z272	1,0	UPT3		ZSE030
1.4 TSI	4	CAXC	92/123	11/07→	Z349	0,9			ZSE030
1.6	4	BSE; BSF; CCSA; CMXA	75/101	10/06→	Z90	1,0	UPT2		ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6 LPG	4	CHGA	75/101	09/09→	Z90	1,0	UPT2	ZEF1224 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6 Multifuel	4	CCSA	75/101	10/06→					ZSE003 [361]
1.6 TDI	4	CAYB	66/89	11/10→	GE133	4.4v			GSE152
1.6 TDI	4	CAYC	77/103	10/09→	GE133	4.4v			GSE152
1.8 TFSI	4	BYT; BZB; CDAA	118/158	01/07→	Z347	0,7	UPT11P		ZSE033 [11]
1.9 TDI	4	BXF	66/89	08/09→	GE100	5v			GSE152
1.9 TDI	4	BLS	77/103	10/06→	CGP002 [251] [391]	7v			GSE152
					GE100 [249] [391]	5v			
1.9 TDI	4	BKC	77/103	10/06→	GE100 [249] [391]	5v			GSE152
1.9 TDI	4	BXE	77/103	10/06→	GE100 [249] [391]	5v			GSE152 Ch.5P-6-053001→
1.9 TDI 4WD	4	BLS	77/103	06/09→12/10	CGP002 [251] [391]	7v			
					GE100 [250] [391]	5v			
2.0 FSI	4	BVY	110/148	10/06→03/09	Z236	1,0	UPT12P UPT3		ZSE033 [11] ZSE142
2.0 FSI	4	BVZ	110/148	10/06→03/09			UPT12P UPT3		ZSE033 [11] ZSE142
2.0 TDI	4	AZV	100/134	11/06→03/09	GE101	4.4v			GSE152 Ch.5P-6-053001→



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...ALTEA XL

2.0 TDI, 2.0 TDI 4WD	4	BMM	103/138	10/06→	CGP002 ModelYear→2010	7v			GSE152
					GE100 ModelYear2011→	5v			
2.0 TDI, 2.0 TDI 4WD	4	CEGA	125/168	06/07→	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	BMN	125/168	06/07→	CGP003	7v			GSE152
2.0 TDI 4WD	4	CFJA	125/168	06/07→	GE133	4.4v			
2.0 TDI 16V	4	BKD	103/138	10/06→	GE101	4.4v			GSE152 Ch.5P-6-053001→
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFHC	103/138	10/06→	GE133	4.4v			
2.0 TFSI	4	BWA	147/197	10/06→05/09	Z347	0,7	UPT11P		ZSE033 [11][329]
2.0 TFSI 4WD	4	BWA	147/197	06/07→05/09	Z347	0,7	UPT11P		ZSE033 [11] ZSE142
2.0 TFSI 4WD	4	CCZB	155/208	05/09→	Z347	0,7	UPT11P		ZSE033 [11] ZSE142

AROSA

1.0	4	AHT	37/50	05/97→06/04	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE040
1.0	4	ALD; ANV	37/50	05/97→06/04			UPT3 UPT8	ZEF1184	ZSE003 [361][391] ZSE040 [391]
1.0	4	AUC	37/50	05/97→06/04			UPT3 UPT8	ZEF1255 [397]	ZSE003 [361][391] ZSE040 [391]
1.0	4	AER; ALL	37/50	05/97→06/04	Z27 LPG [393] *to be adjusted	0,7*	UPT3 UPT8	ZEF1189	ZSE001 [360][391][411] ZSE040 [391]
1.0	4	AER/ALL	37/50	05/97→06/04	Z91	0,8			
1.0	4	ANV/ALD/AUC	37/50	05/97→06/04	Z176	1,1			
1.4	4	ANW; AUD	44/59	05/97→06/04	Z91	0,8	UPT3 UPT8	ZEF1255 [397]	ZSE003 [361]
1.4	4	AKV; APQ	44/59	05/97→06/04	Z27 LPG [393] *to be adjusted	0,7*	UPT3 UPT8	ZEF716 [397]	ZSE001 [360][411]
1.4	4	AEX	44/59	05/97→06/04	Z27 LPG [393] *to be adjusted	0,7*	UPT3 UPT8	ZEF562 [397]	ZSE001 [360][411]
1.4	4	AKK	44/59	05/97→06/04	Z176	1,1	UPT3 UPT8		ZSE003 [361]
1.4 1.4 TDI	3	AMF	55/74	01/00→06/04	GN855 →10/01 GN046 11/01→	12v 12v			GR081 [159] →Ch.6H-3-007207
1.4 16V	4	AUB	74/99	01/00→06/04	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]
1.4 16V	4	AFK	74/99	01/00→06/04	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
1.4 16V	4	AQQ	74/99	01/00→06/04	Z90 Z340 LPG [394]	1,0 0,7	UPT2		
1.4 16V	4	ANM	74/99	01/00→06/04					ZSE003 [361]
1.7 SDI	4	AKU	44/59	08/97→06/04	GN855	12v			GR081 [159] →Ch.6H-3-007207

ATECA

1.6 TDI	4	DDYA	85/114	04/16→	GE133 [259] GE133 [265] PSG007 [265]	4.4v 4.4v 4.4v			
2.0 TDI	4	CRVA	81/109	10/16→	GE133	4.4v			

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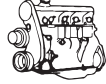
...ATECA

2.0 TDI	4	CRVC	105/141	10/16 →	GE133	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	DFFA	110/148	04/16 →	GE133 [259]	4.4v			
					GE133 [265]	4.4v			
					PSG007 [265]	4.4v			
2.0 TDI 4WD	4	DFHA	140/188	06/16 →	GE133 [259]	4.4v			
					GE133 [265]	4.4v			
					PSG007 [265]	4.4v			

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1.0	4	ALD; ANV; AUC	37/50	06/99 → 10/02	Z176	1,1	UPT3	ZEF1184	ZSE003 [361]
1.0 i	4	AER; ALD; ANV; AUC	37/50	09/96 → 10/02	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF1189	ZSE001 [360] [411]
1.2	3	AZQ; BME	47/63	10/02 → 06/06	Z200	0,9	UPT3		ZSE030
1.2 12V	3	BXV	51/68	05/06 → 11/09	Z200	0,9	UPT3		ZSE030
1.3	4	2G; AAV	40/54	02/93 → 08/94			UPT8		ZSE001 [360] [411]
1.4	4	ANX	40/54	12/97 → 04/99	Z91	0,8	UPT8	ZEF1150 [397]	ZSE001 [360] [411]
1.4	4	ANW	44/59	06/99 → 12/02	Z176	1,1	UPT3	ZEF1255 [397]	ZSE003 [361]
1.4	4	AUD	44/59	06/99 → 12/02	Z176	1,1	UPT3	ZEF1255 [397]	
1.4	4	AKK	44/59	06/99 → 12/02	Z176	1,1	UPT3		ZSE003 [361]
1.4 16V	4	BKY	55/74	06/99 → 12/07	Z176 [405]	1,1	UPT3 [407]		ZSE030
					Z200 [407]	0,9	UPT3 [405]		
					Z272 [1] [407]	1,0			
1.4 16V	4	APE; AUA	55/74	06/99 → 12/07	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
1.4 16V	4	BBY	55/74	06/99 → 12/07	Z176 [405]	1,1	UPT2 [407]		ZSE030
					Z90 [407]	1,0	UPT3 [405]		
					Z340 LPG [394] [407]	0,7			
1.4 16V	4	BXW	63/84	05/06 → 11/09	Z272	1,0	UPT3		ZSE030
1.4 16V	4	BBZ	74/99	02/00 → 11/09	Z90	1,0	UPT2		ZSE030
					Z340 LPG [394]	0,7			
1.4 16V	4	AQQ	74/99	02/00 → 11/09	Z90	1,0	UPT2		
1.4 16V	4	AUB	74/99	02/00 → 11/09	Z340 LPG [394]	0,7			
					Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
1.4 i	4	AEX	44/59	06/94 → 12/02	Z340 LPG [394]	0,7			ZSE030
					Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF716 [397]	ZSE001 [360] [411]
1.4 i	4	AKV; APQ	44/59	06/94 → 12/02	Z91	0,8	UPT8	ZEF716 [397]	ZSE001 [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.4 i	4	AKK; ANW; AUD	44/59	06/94 → 12/02			UPT8	ZEF716 [397]	ZSE001 [360] [411]
1.4 i	4	ABD	44/59	06/94 → 12/02	Z11 LPG [393] *to be adjusted	0,7*	UPT8	ZEF1150 [397]	ZSE001 [360] [411]
1.4 i	4	ANX	44/59	06/94 → 12/02	Z91	0,8			
1.4 i 16V	4	AFH; AQQ; AUB	74/99	09/96 → 10/02	Z90	1,0	UPT2	ZEF1187	ZSE001 [360] [411]
					Z340 LPG [394]	0,7			
1.4 TDI	3	BNM	51/68	05/05 → 11/09	GN046	12v			GR081
1.4 TDI	3	AMF	55/74	10/02 → 12/05	GN046	12v			GR081
1.4 TDI	3	BMS	59/79	06/05 → 11/09	CGP002	7v			
1.4 TDI	3	BNV	59/79	06/05 → 11/09	GN046	12v			GR081
1.6	4	BAH	74/99	06/99 → 11/09	Z344	1,0	UPT3		ZSE003 [361]
1.6	4	APF	74/99	06/99 → 11/09	Z90	1,0	UPT2	ZEF989 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			

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1.6	4	AUR	74/99	06/99→11/09	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
1.6	4	AEH	74/99	06/99→11/09	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF989 [397]	ZSE003 [361]
1.6	4	AKL	74/99	06/99→11/09	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF989 [397]	ZSE003 [361] 10/99→09/01
1.6, 1.6 i	4	ABU; AEE; ALM	55/74	02/93→12/02	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF562 [397]	ZSE001 [360] [411]
1.6 16V	4	BTS	77/103	11/06→11/09	Z272	1,0	UPT3		ZSE030
1.6 i	4	1F	55/74	02/93→12/02	Z92	0,8	UPT8	ZEF1557 [411] ZEF561 [397]	ZSE001 [360] [411]
1.6 i	4	ABU	55/74	02/93→12/02	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF561 [397]	ZSE001 [360] [411]
1.6 i	4	AEH; AFT; AKL; APF; AUR	74/99	07/96→12/02	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1180	ZSE001 [360] [411]
1.7 SDI	4	AKU	44/59	07/97→06/99	GN855	12v			GR081
1.8 i	4	ADZ	66/89	02/93→09/02	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF717 [411]	ZM013 [360]
1.8 i	4	ABS	66/89	02/93→09/02	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF1149 [397]	ZSE001 [360] [411]
1.8 i	4	ACC	66/89	02/93→09/02	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8		ZM013 [360]
1.8 i 16V	4	ADL	95/127	10/93→08/96	Z89 Z30 LPG [393] *to be adjusted	0,8 0,7*	UPT11P	ZEF1148	ZSE002B →Ch.6K-ZR132108 6K-ZR671000 [360] [411] ZSE001 Ch.6K-ZR132109 6K-ZR672000 → [360] [411]
1.8 T 20V Cupra	4	AQX	115/154	07/00→10/02	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE009
1.8 T 20V Cupra	4	AYP	115/154	07/00→10/02	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE043
1.9 D	4	1Y	47/63	01/96→08/96	GN857	11v			
1.9 D	4	1Y	50/67	02/93→08/96	GN857	11v			
1.9 SDI	4	AEY; ASY	47/63	08/96→11/09	GN855	12v			GR081
1.9 SDI	4	AGP; AQM	50/67	06/99→12/02	GN855	12v			GR081
1.9 TD	4	AAZ	55/74	02/93→08/96	GN857	11v			
1.9 TDI	4	1Z; AGR; AHU; ALH	66/89	08/96→12/02	GN855	12v			GR081
1.9 TDI	4	BMT	74/99	09/02→11/09	CGP002	7v			GSE152
1.9 TDI	4	ATD; AXR	74/99	09/02→11/09	GN046	12v			GR081
1.9 TDI	4	AFN; ASK; ASV	81/109	03/97→12/02	GN855	12v			GR081
1.9 TDI	4	ASZ; BLT	96/129	10/02→11/09	GN046	12v			GR081
2.0	4	AZL; BBX	85/114	09/02→11/09	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
2.0 i	4	2E	85/114	02/93→06/99	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF432	ZSE001 [360] [411]
2.0 i	4	AGG	85/114	02/93→06/99	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8		

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...CORDOBA

2.0 i 16V	4	ABF	110/148	08/96 → 06/99	Z317	0,9	UPT11P	ZEF1148	ZSE001 [360] [411]
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EXEO

1.6	4	ALZ	75/101	03/09 → 09/10	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE003 [361]
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1.8 T	4	CFMA	110/148	12/08 → 05/10	Z188	0,7	UPT12P	ZEF1224 [397]	ZSE043
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1.8 TSI	4	CDHA	88/118	09/10 →	Z347	0,7	UPT11P		ZSE033 [11]
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1.8 TSI	4	CDHB	118/158	05/10 →	Z347	0,7	UPT11P		ZSE033 [11]
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									ZSE142
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2.0 TDI	4	CAGC; CJCC	88/118	12/08 →	GE133	4.4v			GSE151
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2.0 TDI	4	CAGA; CJCA	105/141	12/08 →	GE133	4.4v			GSE151
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2.0 TDI	4	CAHA; CGLB	125/168	02/09 →	GE133	4.4v			GSE151
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2.0 TFSI	4	BWE	147/197	03/09 →	Z347	0,7	UPT11P		ZSE033 [11]
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									ZSE142
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2.0 TFSI	4	CDND	155/208	05/10 →	Z347	0,7	UPT11P		ZSE033 [11]
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									ZSE142
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IBIZA II

1.0	4	AAU	33/44	03/93 → 09/96	Z91	0,8	UPT8	ZEF716 [397]	ZSE001 [360] [411]	ZM013 [360]
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					Z11 LPG [393] *to be adjusted	0,7*				
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1.0 16V	4	AST; AVZ	51/68	10/99 → 02/02			UPT2		ZSE001 [360] [411]	
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1.0 i	4	AER	37/50	09/96 → 02/02	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF1189	ZSE001 [360] [411]	
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1.0 i	4	ALD; ANV; AUC	37/50	09/96 → 02/02	Z27 LPG [393] *to be adjusted	0,7*	UPT8		ZSE001 [360] [411]	
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1.3 i	4	2G	40/54	03/93 → 08/99	Z12	0,8	UPT8	ZEF716 [397]	ZSE002B [360] [411]	ZM013 [360]
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1.3 i	4	AAV	40/54	03/93 → 08/99	Z11 LPG [393] → 07/94 *to be adjusted	0,7*	UPT8	ZEF716 [397]	ZSE001 [360] [411]	ZM013 [360]
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1.4	4	ANX	40/54	12/97 → 04/99	Z91	0,8	UPT8		ZSE001 [360] [411]	
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1.4 16V	4	APE	55/74	05/00 → 02/02	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]	
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1.4 16V	4	AUA	55/74	05/00 → 02/02	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]	
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1.4 i	4	AEX; AKV	44/59	09/93 → 02/02	Z91	0,8	UPT8	ZEF716 [397]	ZSE001 [360] [411]	ZM013 [360]
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					Z27 LPG [393] *to be adjusted	0,7*				
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1.4 i	4	ABD	44/59	09/93 → 02/02	Z2	1,0	UPT8	ZEF1150 [397]	ZSE001 [360] [411]	ZM013 [360]
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					Z11 LPG [393] *to be adjusted	0,7*				
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1.4 i	4	APQ	44/59	09/93 → 02/02	Z91	0,8	UPT8		ZSE001 [360] [411]	ZM013 [360]
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					Z27 LPG [393] *to be adjusted	0,7*				
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1.4 i	4	AKK; ANW; AUD	44/59	09/93 → 02/02			UPT8		ZSE001 [360] [411]	ZM013 [360]
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1.4 i 16V	4	AFH; AQQ; AUB	74/99	06/97 → 02/02	Z90 Z340 LPG [394]	1,0 0,7	UPT8	ZEF1187	ZSE001 [360] [411]	
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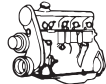
1.6 i	4	AEE; ALM	55/74	03/93 → 02/02	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF562 [397]	ZSE001 [360] [411]	
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1.6 i	4	ABU	55/74	03/93 → 02/02	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF561 [397]	ZSE001 [360] [411]	
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1.6 i	4	1F	55/74	03/93 → 02/02	Z92	0,8	UPT8	ZEF561 [397]	ZSE001 [360] [411]	
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...IBIZA II

1.6 i	4	AEH; AFT; AKL; APF; AUR	74/99	04/96→02/02	Z90	1,0	UPT2	ZEF1180	ZSE001 [360] [411]	
					Z340 LPG [394]	0,7				
1.8 i	4	ABS	66/89	03/93→08/99	Z91	0,8	UPT8	ZEF1149 [397]	ZSE002B [360] [411]	ZM013 [360]
					Z27 LPG [393] *to be adjusted	0,7*		ZEF717 [411]		
1.8 i	4	ACC	66/89	03/93→08/99	Z91	0,8	UPT8	ZEF717 [411]	ZSE002B [360] [411]	
1.8 i	4	ADZ	66/89	03/93→08/99	Z91	0,8	UPT8	ZEF717 [411]	ZSE002B [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.8 i 16V	4	ADL	95/127	11/93→08/96	Z89	0,8	UPT2	ZEF1148	ZSE001 [360] [411]	
					Z30 LPG [393] *to be adjusted	0,7*				
1.8 T 20V Cupra	4	AQX	115/154	07/00→02/02	Z90	1,0	UPT2		ZSE009 [89]	
					Z340 LPG [394]	0,7				
1.8 T 20V Cupra	4	AYP	115/154	07/00→02/02	Z90	1,0	UPT2		ZSE043 [88]	
					Z340 LPG [394]	0,7				
1.9 D	4	1Y	47/63	04/93→08/96	GN857	11v				
1.9 D	4	1Y	50/67	10/94→08/96	GN857	11v				
1.9 SDI	4	AEY	47/63	08/96→08/99	GN855	12v			GR081	
1.9 SDI	4	AGP; AQM	50/67	08/99→02/02	GN855	12v			GR081 [159] [491]	
1.9 TD	4	AAZ	55/74	03/93→08/96	GN857	11v				
1.9 TDI	4	1Z; AGR; AHU; ALH	66/89	08/96→02/02	GN855	12v			GR081	
1.9 TDI	4	AFN; ASK; ASV	81/109	02/97→02/02	GN855	12v			GR081	
2.0 i	4	2E	85/114	03/93→08/99	Z91	0,8	UPT8		ZSE002B [360] [411]	ZM013 [360]
					Z27 LPG [393] *to be adjusted	0,7*				
2.0 i	4	AGG	85/114	03/93→08/99	Z91	0,8	UPT8		ZSE002B [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
2.0 i 16V	4	ABF	110/148	08/96→08/99	Z317	0,9	UPT11P	ZEF1148	ZSE001 [360] [411]	
IBIZA III										
1.0	4	ALD; ANV; AUC	37/50	08/99→02/02	Z176	1,1	UPT3	ZEF1184	ZSE003 [361]	
1.2	3	BBM	44/59	06/07→05/08	Z200	0,9	UPT3		ZSE059	
1.2	3	AZQ; BME	47/63	02/02→06/06	Z200	0,9	UPT3		ZSE030	
1.2 12V	3	BXV	51/68	05/06→11/09	Z200	0,9	UPT3		ZSE030	
1.4	4	ANW; AUD	44/59	08/99→02/02	Z176	1,1	UPT3	ZEF1255 [397]	ZSE003 [361]	
1.4	4	AKK	44/59	08/99→02/02	Z176	1,1	UPT3		ZSE003 [361]	
1.4 16V	4	BKY	55/74	02/02→12/07	Z176 [405]	1,1	UPT3 [407]	ZEF990 [397]	ZSE030	
					Z200 [407]	0,9	UPT3 [405]			
					Z272 [1] [407]	1,0				
1.4 16V	4	BBY	55/74	02/02→12/07	Z176 [405]	1,1	UPT2 [407]	ZEF990 [397]	ZSE030	
					Z90 [407]	1,0	UPT3 [405]			
					Z340 LPG [394] [407]	0,7				
1.4 16V	4	BXW	63/84	05/06→11/09	Z272	1,0	UPT3		ZSE030	
1.4 16V	4	BBZ	74/99	08/99→11/09	Z90	1,0	UPT2		ZSE030	
					Z340 LPG [394]	0,7				
1.4 16V	4	AQQ	74/99	08/99→11/09	Z90	1,0	UPT2			
					Z340 LPG [394]	0,7				
1.4 16V	4	AUB	74/99	08/99→11/09	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]	
					Z340 LPG [394]	0,7				

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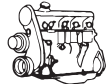


...IBIZA III

1.4 TDI	3	BNM	51/68	05/05→11/09	GN046	12v		GR081
1.4 TDI	3	AMF	55/74	05/02→12/05	GN046	12v		GR081
1.4 TDI	3	BMS	59/79	06/05→11/09	CGP002	7v		
1.4 TDI	3	BNV	59/79	06/05→11/09	GN046	12v		GR081
1.6	4	ALM	55/74	08/99→02/02	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF562 [397] ZSE001 [360] [411]
1.6	4	BAH	74/99	08/99→11/09	Z344	1,0	UPT3	ZSE003 [361]
1.6	4	AEH; AKL; APF; AUR	74/99	08/99→11/09	Z90	1,0	UPT2	ZEF989 [397] ZSE003 [361]
					Z340 LPG [394]	0,7		
1.6 16V	4	BTS	77/103	11/06→11/09	Z272	1,0	UPT3	ZSE030
1.8 T Cupra R	4	BBU; BLZ	132/177	01/04→02/08	Z188	0,7	UPT12P	ZSE043
					Z340 LPG [394]	0,7		
1.8 T FR	4	BJX	110/148	12/03→05/08	Z188	0,7	UPT12P	ZSE043
					Z340 LPG [394]	0,7		
1.8 T FR	4	BKV	110/148	12/03→05/08	Z188	0,7	UPT12P	
					Z340 LPG [394]	0,7		
1.9 SDI	4	ASY	47/63	02/02→12/05	GN855	12v		GR081
1.9 TDI	4	AGR; ALH	66/89	08/99→02/02	GN855	12v		GR081 [159] [491]
1.9 TDI	4	BMT	74/99	02/02→11/09	CGP002 05/05→	7v		GSE152
1.9 TDI	4	ATD; AXR	74/99	02/02→11/09	GN046	12v		GR081
1.9 TDI	4	ASV	81/109	08/99→02/02	GN855	12v		GR081 [159] [491]
1.9 TDI	4	ASK	81/109	08/99→02/02				GR081 [159] [491]
1.9 TDI	4	ASZ; BLT	96/129	02/02→11/09	GN046	12v		GR081
1.9 TDI Cupra R	4	BPX; BUK	118/158	03/04→02/08	GN046	12v		GR081
2.0	4	AZL; BBX	85/114	04/02→11/09	Z90	1,0	UPT2	ZEF1117 [397] ZSE003 [361]
					Z340 LPG [394]	0,7		

IBIZA IV

1.0	3	CHYB	55/74	05/15→	Z368	1,0		ZSE067 [314]
1.0 TSI	3	CHZB	70/94	05/15→				ZSE067 [314]
1.0 TSI	3	CHZC	81/109	05/15→				ZSE067 [314]
1.2	3	CGPB	44/59	07/09→	Z272	1,0	UPT3	ZSE030
1.2	3	BZG; CGPA; CJLB	51/68	03/08→	Z272	1,0	UPT3	ZSE030
1.2 TDI	3	CFWA	55/74	04/10→	GE133	4.4v		GSE152 Prod.28.05.2013→ Prod.28.10.2013
1.2 TSI	4	CBZA	63/84	08/12→			ZEF1629	ZSE003 [361]
1.2 TSI	4	CJZC	66/89	05/15→	Z365	0,8		ZSE067 [314]
1.2 TSI	4	CBZB	77/103	09/10→			ZEF1629	ZSE003 [361]
1.4	4	BXW; CGGB	63/84	03/08→	Z272	1,0	UPT3	ZSE030
1.4 TDI	3	CUSA	55/74	05/15→	GE133	4.4v		
					PSG007	4.4v		
1.4 TDI	3	BMS	59/79	07/08→06/10	CGP002	7v		
1.4 TDI	3	CUSB	66/89	05/15→	GE133	4.4v		
					PSG007	4.4v		
1.4 TDI	3	CUTA	77/103	05/15→	GE133	4.4v		
					PSG007	4.4v		
1.4 TSI	4	CPTA	103/138	10/13→	Z365	0,8		ZSE067 [314]
1.4 TSI	4	CAVF	110/148	06/09→	Z349 [391] →Prod.14.02.2011	0,9		ZSE030
1.4 TSI	4	CNUB; CTHF; CTJB	110/148	06/09→				ZSE030
1.4 TSI Cupra	4	CAVE	132/177	06/09→	Z349 [391] →Prod.14.02.2011	0,9		ZSE030
1.4 TSI Cupra	4	CTHE; CTJC	132/177	06/09→				ZSE030



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...IBIZA IV

1.6	4	BTS	77/103	05/08→	Z272	1,0	UPT3	ZSE030
1.6 LPG	4	CNKA	60/80	05/11→	Z272	1,0	UPT3	ZSE030
1.6 TDI	4	CAYB	66/89	05/09→	GE133	4.4v		GSE152
1.6 TDI	4	CAYC; CLNA	77/103	05/09→	GE133	4.4v		GSE152
1.8 TSI Cupra	4	DAJA	141/189	11/15→				ZSE068 →01/16
1.9 TDI	4	BXJ	66/89	07/08→06/10	CGP002	7v		GSE152
1.9 TDI	4	BLS	77/103	03/08→06/10	CGP002	7v		GSE152
2.0	4	CEKA	85/114	10/08→	Z90	1,0	UPT2	ZSE003 ^[361]
2.0 TDI	4	CFHD	105/141	01/10→	GE133	4.4v		GSE152

IBIZA V

1.6	4	BTS	77/103	02/12→	Z272	1,0	UPT3	ZSE030
1.6 TDI	4	CAYA	55/74	05/10→06/10	GE133	4.4v		

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1.2 TSI	4	CJZB; CYVA	63/84	12/12→	Z365	0,8		ZSE126 →09/13 [329] [391] ZSE067 [314] [391]
1.2 TSI	4	CJZA	77/103	02/10→	Z365	0,8		ZSE126 →09/13 [329] [391] ZSE067 [314] [391]
1.2 TSI	4	CBZB	77/103	02/10→			ZEF1629	ZSE003 ^[361]
1.2 TSI	4	CYVB	81/109	04/14→	Z365	0,8		ZSE067 ^[314]
1.4 16V	4	AHW; APE; AXP	55/74	11/99→06/06	Z90 Z340 ^{LPG [394]}	1,0 0,7	UPT2	ZEF990 ^[397] ZSE003 ^[361]
1.4 16V	4	BCA	55/74	11/99→06/06	Z200	0,9	UPT2	ZSE030
1.4 16V	4	AUA	55/74	11/99→06/06			UPT2	
1.4 16V	4	BXW; CGGB	63/84	06/06→12/12	Z272	1,0	UPT3	ZSE030
1.4 TGI	4	CPWA	81/109	02/13→	Z365	0,8		ZSE067 ^[314]
1.4 TSI	4	CMBA; CXSA	90/121	11/12→	Z365	0,8		ZSE126 →09/13 [329] [391] ZSE067 [314] [391]
1.4 TSI	4	CAXC	92/123	11/07→	Z349	0,9		ZSE030
1.4 TSI	4	CZCA	92/123	11/07→	Z365	0,8		ZSE067 ^[314]
1.4 TSI	4	CHPA; CPTA	103/138	09/12→	Z365	0,8		ZSE126 →09/13 [329] [391] ZSE067 [314] [391]
1.4 TSI	4	CZEA	110/148	05/14→	Z365	0,8		ZSE067 ^[314]
1.6	4	AEH; AKL	74/99	11/99→06/06	Z90 Z340 ^{LPG [394]}	1,0 0,7	UPT2	ZEF989 ^[397] ZSE003 ^[361]
1.6	4	APF	74/99	11/99→06/06			UPT2	
1.6	4	BSE; BSF	75/101	07/05→12/12	Z90 Z340 ^{LPG [394]}	1,0 0,7	UPT12P	ZEF1117 ^[397] ZSE003 ^[361]
1.6	4	CCSA; CMXA	75/101	07/05→12/12	Z90 Z340 ^{LPG [394]}	1,0 0,7	UPT12P	ZSE003 ^[361]
1.6	4	BFQ	75/101	07/05→12/12	Z90 Z340 ^{LPG [394]}	1,0 0,7	UPT2	ZSE003 ^[361]
1.6	4	BGU	75/101	07/05→12/12			UPT2	
1.6 16V	4	AUS	77/103	09/00→06/06	Z90 Z340 ^{LPG [394]}	1,0 0,7	UPT2	ZEF990 ^[397] ZSE003 ^[361]
1.6 16V	4	AZD; BCB	77/103	09/00→06/06	Z176	1,1	UPT2	ZSE030

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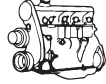
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1.6 16 V	4	ATN	77/103	09/00 → 06/06				UPT2		
1.6 LPG	4	CHGA	75/101	12/09 → 12/12					ZSE003 [361]	
1.6 MultiFuel	4	BSE; CMXA	75/101	11/10 → 12/12	Z90	1,0		UPT2	ZSE003 [361]	
1.6 TDI	4	CLHB	66/89	11/10 →	GE133	4.4v			GSE151	
					PSG007	4.4v				
1.6 TDI	4	CAYB	66/89	11/10 →	GE133	4.4v			GSE152	
1.6 TDI	4	CAYC	77/103	02/10 →	GE133	4.4v			GSE152	Ch.1P-6-075001 →
1.6 TDI	4	DDYA	85/114	11/16 →	GE133	4.4v				
1.6 TDI, 1.6 TDI 4WD	4	CLHA	77/103	02/10 →	GE133	4.4v			GSE151	
					PSG007	4.4v				
1.6 TDI, 1.6 TDI 4WD	4	CRKB; CXXB; DBKA	81/109	09/13 →	GE133	4.4v			GSE151	
					PSG007	4.4v				
1.8 20V	4	AGN; APG	92/123	11/99 → 06/06	Z90	1,0		UPT2	ZEF991	ZSE003 [361]
					Z340 LPG [394]	0,7				
1.8 20V T	4	AUQ	132/177	11/99 → 06/06	Z188	0,7		UPT12P		ZSE043
					Z340 LPG [394]	0,7				
1.8 20V T	4	APP	132/177	11/99 → 06/06	Z188	0,7		UPT12P		ZSE009
					Z340 LPG [394]	0,7				ZM062 [360]
1.8 20V T 4WD	4	ARY	132/177	11/99 → 06/06	Z188	0,7		UPT12P		
					Z340 LPG [394]	0,7				
1.8 20V T 4WD	4	AJQ	132/177	11/99 → 06/06	Z188	0,7		UPT12P		ZS016
					Z340 LPG [394]	0,7				ZLE276 [307]
1.8 T Cupra R	4	AMK	154/207	02/02 → 06/06	Z90	1,0		UPT12P		ZSE043
					Z340 LPG [394]	0,7				
1.8 T Cupra R	4	BAM	165/221	07/03 → 06/06	Z188	0,7		UPT12P		ZSE043
					Z340 LPG [394]	0,7				
1.8 TSI	4	BZB; CDA	118/158	06/07 → 12/12	Z347	0,7		UPT11P		ZSE033 [11]
										ZSE142
1.8 TSI	4	CJSA	132/177	02/13 →	Z348	0,8				ZSE068
					Z367 [1]	0,8				
1.8 TSI 4WD	4	CJSB	132/177	11/14 →	Z367	0,8				ZSE068
										→01/16
1.9 SDI	4	AQM	50/67	11/99 → 06/06	GN855	12v				GR081 [490]
1.9 TDI	4	AGR; ALH	66/89	11/99 → 12/10	GN855	12v				GR081 [490]
1.9 TDI	4	BXF	66/89	11/99 → 12/10	GE100	5v				GSE152
										Ch.1P-6-075001 →
1.9 TDI	4	AXR	74/99	10/05 → 06/06	GN046	12v				GR081 [490]
					Ch.1M-2-062001 →					
1.9 TDI	4	BLS	77/103	07/05 → 12/10	CGP002	7v				GSE152
										Ch.1P-6-075001 →
1.9 TDI	4	BKC	77/103	07/05 → 12/10	GE100	5v				
1.9 TDI	4	BXE	77/103	07/05 → 12/10	GE100	5v				GSE152
										Ch.1P-6-075001 →
1.9 TDI	4	ASZ	96/129	05/03 → 06/06	GN046	12v				GR081 [490]
1.9 TDI, 1.9 TDi	4	AHF; ASV	81/109	11/99 → 12/12	GN855	12v				GR081 [490]
1.9 TDI, 1.9 TDI 4WD	4	ARL	110/148	09/00 → 06/06	GN855	12v				GR081 [490]
					→Ch.1M-2-062000					→Ch.1M-3-148000
					GN046	12v				
					Ch.1M-2-062001 →					
2.0 Cupra	4	CJXE	195/261	10/13 →	Z348	0,8				ZSE068
										→06/16
					Z367 [1]	0,8				
					Z367	0,8				
2.0 Cupra	4	CJXA	206/276	10/13 →	Z348	0,8				ZSE068
										→06/16
					Z367 [1]	0,8				
					Z367	0,8				

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2.0 Cupra	4	CJXH	213/286	10/15→								ZSE068 →06/16
2.0 Cupra R	4	CDLA	195/261	09/09→12/12	Z347	0,7	UPT11P					ZSE033 [11]
2.0 FSI	4	BLR; BVY	110/148	07/05→05/10	Z236	1,0	UPT12P UPT3					ZSE033 [11] ZSE142
2.0 FSI	4	BLY; BVZ	110/148	07/05→05/10			UPT12P UPT3					ZSE033 [11] ZSE142
2.0 TDI	4	CRVA	81/109	02/13→	GE133 PSG007	4.4v 4.4v						GSE151
2.0 TDI	4	AZV	100/134	07/05→05/10	GE101	4.4v						GSE152 Ch.1P-6-075001→
2.0 TDI	4	BMM	103/138	10/05→10/10	GE100	5v						GSE152
2.0 TDI	4	CRVC	105/141	05/13→	GE133 PSG007	4.4v 4.4v						GSE151
2.0 TDI	4	CEGA; CFJA	125/168	05/06→12/12	GE133	4.4v						GSE152
2.0 TDI	4	BMN	125/168	05/06→12/12	CGP003	7v						GSE152
2.0 TDI, 2.0 TDI 4WD	4	CKFC; CRBC; CRLB; CRMB	110/148	10/12→	GE133 PSG007	4.4v 4.4v						GSE151
2.0 TDI, 2.0 TDI 4WD	4	CUNA; CUPA	135/181	09/12→	GE133 PSG007	4.4v 4.4v						GSE151
2.0 TDI 16V	4	CFHC; CLCB	103/138	07/05→12/12	GE133	4.4v						GSE152
2.0 TDI 16V	4	BKD	103/138	07/05→12/12	GE101	4.4v						GSE152 Ch.1P-6-075001→
2.0 TFSI	4	BWA1	136/182	09/05→05/06	Z347	0,7	UPT11P					ZSE033 [11] ZSE142
2.0 TFSI	4	BWA	147/197	05/05→03/09	Z347	0,7	UPT11P					ZSE033 [11] ZSE142
2.0 TFSI	4	CCZB	155/208	06/09→12/12	Z347	0,7	UPT11P					ZSE033 [11] ZSE142
2.0 TFSI	4	BWJ; CDLD	177/237	11/06→05/11	Z347	0,7	UPT11P					ZSE033 [11] ZSE142
2.8	6	BDE	150/201	05/02→06/04	Z176	1,1	UPT3					ZSE044 [481]
2.8 Cupra 4WD	6	AUE	150/201	02/01→06/06	Z176	1,1	UPT3					ZSE013 ZSE044 [481]

MARBELLA

0.9	4	08NCB	32/43	07/97→10/98	Z82	0,7	UPT8	ZEF1044 [397]	ZS315 [391]
0.9 Cat	4	08NCB	30/40	11/96→10/98	Z82	0,7	UPT8	ZEF1044 [397]	ZS327

Mii

1.0	3	CHYA	44/59	10/11→	Z368	1,0			ZSE126 →01/12 [329] [391] ZSE067 [314] [391]
1.0	3	CHYB	55/74	10/11→	Z368	1,0			ZSE126 →01/12 [329] [391] ZSE067 [314] [391]
1.0 EcoFuel	3	CPGA	50/67	11/12→	Z365	0,8			ZSE067 [314] [391] ZSE126 [329] [391]

TOLEDO I

1.6 i	4	1F	55/74	01/93→03/99	Z92 08/94→ Z11 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF561 [397]	ZSE001 [360] [411]	ZM012 [360]
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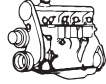
...TOLEDO I

1.6 i	4	AFT	74/99	11/96 → 03/99	Z90	1,0	UPT2	ZEF1180	ZSE001 [360] [411]	
					Z340 LPG [394]	0,7				
1.8 i	4	ABS	66/89	11/93 → 12/96	Z91	0,8	UPT8	ZEF1149 [397]	ZSE001 Ch.1L-ZR001001 → [360] [411]	ZM013 [360] Ch.1L-ZR001001 →
					Z27 LPG [393] *to be adjusted	0,7*		ZEF717 [411]		
1.8 i	4	ACC	66/89	11/93 → 12/96	Z91	0,8	UPT8	ZEF717 [411]	ZSE001 Ch.1L-ZR001001 → [360] [411]	ZM013 [360] Ch.1L-ZR001001 →
1.8 i	4	ADZ	66/89	11/93 → 12/96	Z91	0,8	UPT8	ZEF717 [411]	ZSE001 Ch.1L-ZR001001 → [360] [411]	ZM013 [360] Ch.1L-ZR001001 →
					Z27 LPG [393] *to be adjusted	0,7*				
1.9 D	4	1Y	47/63	12/95 → 03/99	GN857	11v				
1.9 TDI	4	1Z; AHU	66/89	08/95 → 03/99	GN855	12v			GR081	
1.9 TDI	4	AFN	81/109	11/96 → 03/99	GN855	12v			GR081	
2.0 i 16V	4	ABF	110/148	11/93 → 03/99	Z317	0,9	UPT11P	ZEF1148	ZSE002B →Ch.1L-ZR001000 [360] [411]	ZM013 [360] →Ch.1L-ZR001000
									ZSE001 Ch.1L-ZR001001 → [360] [411]	

TOLEDO II

1.4 16V	4	AHW	55/74	01/00 → 05/02	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.4 16V	4	AXP	55/74	01/00 → 05/02	Z90	1,0	UPT2	ZEF990 [397]		
					Z340 LPG [394]	0,7				
1.4 16V	4	APE; BCA	55/74	01/00 → 05/02	Z340 LPG [394]	0,7	UPT2			
1.4 16V	4	AUA	55/74	01/00 → 05/02			UPT2			
1.6	4	AEH; AKL	74/99	10/98 → 07/04	Z90	1,0	UPT2	ZEF989 [397]	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.6	4	APF	74/99	10/98 → 07/04	Z340 LPG [394]	0,7	UPT2			
1.6	4	BFQ	75/101	08/05 → 05/06					ZSE003 [361]	
1.6 16V	4	AUS	77/103	06/00 → 05/06	Z340 LPG [394] →12/01	0,7	UPT2	ZEF990 [397]	ZSE003 [361]	
					Z90	1,0				
1.6 16V	4	AZD	77/103	06/00 → 05/06	Z340 LPG [394] →12/01	0,7	UPT2		ZSE030	
					Z176 01/02 → 07/04	1,1				
1.6 16V	4	BCB	77/103	06/00 → 05/06	Z176 01/02 → 07/04	1,1	UPT2		ZSE030	
1.8 20V	4	AGN; APG	92/123	10/98 → 07/04	Z90	1,0	UPT2	ZEF991	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.8 20VT	4	APP	132/177	09/00 → 07/04			UPT12P		ZSE009	
1.8 20VT	4	AUQ	132/177	09/00 → 07/04	Z188 →05/02	0,7	UPT12P		ZSE043	
					Z340 LPG [394] →05/02	0,7				
1.9 SDI	4	AQM	50/67	11/99 → 06/04	GN855	12v			GR081 [490]	
1.9 TDI	4	AGR; ALH	66/89	03/99 → 07/04	GN855	12v			GR081 [490]	
1.9 TDI	4	AHF; ASV	81/109	10/98 → 07/04	GN855	12v			GR081 [490]	
1.9 TDI	4	ASZ	96/129	05/03 → 05/06	GN046	12v			GR081 [490]	
1.9 TDI	4	ARL	110/148	10/00 → 07/04	GN855 →Ch.1M-2-062000	12v			GR081 [490] →Ch.1M-3-148000	
					GN046 Ch.1M-2-062001 →	12v				

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...TOLEDO II

2.3 V5	5	AGZ	110/148	10/98 → 11/00	Z173 Z172 LPG [393]	1,6 1,6	UPT2		ZS037
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2.3 V5 20V	5	AQN	125/168	09/00 → 11/03	Z176	1,1	UPT3		ZSE063
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TOLEDO III

1.4 16V	4	BXW	63/84	05/06 → 05/09	Z272	1,0	UPT3		ZSE030
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1.4 TSI	4	CAXC	92/123	11/07 → 05/09	Z349	0,9			
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1.6	4	BGU; BSE; BSF	75/101	10/04 → 05/09	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
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1.6	4	CCSA	75/101	10/04 → 05/09			UPT2	ZEF1117 [397]	ZSE003 [361]
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1.8 TFSI	4	BYT; BZB; CDAA	118/158	01/07 → 05/09	Z347	0,7	UPT11P		ZSE033 [11]
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1.9 TDI	4	BLS	77/103	10/04 → 05/09	CGP002	7v			GSE152 Ch.5P-6-053001 →
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1.9 TDI	4	BJB; BKC	77/103	10/04 → 05/09	GE100	5v			
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1.9 TDI	4	BXE	77/103	10/04 → 05/09	GE100	5v			GSE152 Ch.5P-6-053001 →
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2.0 FSI	4	BLR; BVY	110/148	10/04 → 05/09	Z236	1,0	UPT12P UPT3		ZSE033 [11] ZSE142
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2.0 FSI	4	BLY; BVZ	110/148	10/04 → 05/09	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P UPT3		ZSE033 [11] ZSE142
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2.0 TDI	4	AZV	100/134	09/04 → 05/09	GE101	4.4v			GSE152 Ch.5P-6-053001 →
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2.0 TDI	4	BMM	103/138	11/05 → 05/09	CGP002	7v			GSE152
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2.0 TDI	4	CEGA	125/168	01/06 → 05/09	GE133	4.4v			GSE152
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2.0 TDI	4	BMN	125/168	01/06 → 05/09	CGP003	7v			GSE152
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2.0 TDI 16V	4	BKD	103/138	04/04 → 05/09	GE101	4.4v			GSE152 Ch.5P-6-053001 →
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2.0 TFSI	4	BWA	147/197	11/05 → 05/09	Z347	0,7	UPT11P		ZSE033 [11] ZSE142
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TOLEDO IV

1.2	3	CGPC	55/74	07/12 →	Z272 [97]	1,0	UPT3		ZSE030
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1.2 TSI	4	CBZA	63/84	07/12 →				ZEF1629	ZSE003 [361]
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1.2 TSI	4	CBZB	77/103	07/12 →				ZEF1629	ZSE003 [361]
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1.4 TDI	3	CUSB	66/89	05/15 →	GE133 PSG007	4.4v 4.4v			
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1.4 TSI	4	CAXA	90/121	07/12 →	Z349	0,9			ZSE030
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1.6	4	CFNA	77/103	07/13 →	Z272	1,0	UPT3		ZSE030
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1.6 TDI	4	CAYB	66/89	06/13 →	GE133	4.4v			GSE152
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1.6 TDI	4	CAYC; CLNA	77/103	07/12 →	GE133	4.4v			GSE152
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1.6 TDI	4	CXMA	85/114	05/15 →	GE133 PSG007	4.4v 4.4v			
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1.4 16V	4	AUA	55/74	04/00 → 06/03	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
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1.4 i	4	AUD	44/59	11/95 → 06/03	Z91	0,8	UPT8	ZEF1255 [397] ZEF716 [397]	ZSE003 [361]
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1.4 i	4	AEX; AKV; APQ	44/59	11/95 → 06/03	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF716 [397]	ZSE001 [360] [411]
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1.6 i	4	AEE; ALM	55/74	11/95 → 09/00			UPT8		ZSE001 [360] [411]
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1.6 i	4	1F	55/74	11/95 → 09/00	Z93	1,0	UPT8	ZEF561 [397]	ZSE001 [360] [411]
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1.7 D	4	AHB	42/56	09/96 → 06/03	GN857	11v			GR081 → Ch.9K-3-001600
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1.9 D	4	1Y	47/63	11/95 → 06/03	GN857	11v			
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1.9 SDI	4	AEY; AYQ	47/63	11/95 → 06/03	GN855	12v		GR081 → Ch. 9K-3-001600
1.9 TDI	4	ALH	66/89	09/96 → 06/03	GN855	12v		

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CITIGO

1.0	3	CHYA	44/59	10/11 →	Z368	1,0		ZSE067 [314] [391] ZSE126 [329] [391]
1.0	3	CHYB	55/74	10/11 →	Z368	1,0		ZSE067 [314] [391] ZSE126 [329] [391]
1.0 CNG	3	CPGA	50/67	11/12 →	Z365	0,8		ZSE067 [314]

FABIA I

1.0	4	AQV; ARV	37/50	12/99 → 08/02	Z188 Z340 LPG [394]	0,7 0,7	UPT2	ZSE040
1.2	3	AWY; BMD	40/54	07/01 → 12/07	Z200	0,9	UPT3	ZSE059
1.2	3	BME	47/63	01/03 → 03/08	Z272	1,0	UPT3	ZSE030
1.2	3	AZQ	47/63	01/03 → 03/08	Z200	0,9	UPT3	ZSE030
1.4	4	AZE; AZF	44/59	04/00 → 03/03	Z238 Z206 LPG [394]	0,8 0,7	UPT12P	ZSE040
1.4	4	AME; AQW; ATZ	50/67	08/99 → 05/03	Z238 Z206 LPG [394]	0,8 0,7	UPT12P	ZSE040
1.4 16V	4	BKY	55/74	10/99 → 03/08	Z176 [405] Z200 [407] Z272 [1] [407]	1,1 0,9 1,0	UPT3 [407] UPT3 [405]	ZEF990 [397] ZSE003 [361] [391] ZSE030 [391] ZSE040 [391]
1.4 16V	4	AUA; BBY	55/74	10/99 → 03/08	Z176 [405] Z90 [407] Z340 LPG [394] [407]	1,1 1,0 0,7	UPT2 [407] UPT3 [405]	ZEF990 [397] ZSE003 [361] [391] ZSE030 [391] ZSE040 [391]
1.4 16V	4	BUD	59/79	04/06 → 12/07	Z272	1,0	UPT3	ZSE030
1.4 16V	4	AUB; BBZ	74/99	12/99 → 03/08	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397] ZSE003 [361] [391] ZSE030 [391] ZSE040 [391]
1.4 TDI	3	BNM	51/68	10/05 → 03/08	GN046	12v		GR081 → Ch. 6Y-64648255
1.4 TDI	3	AMF	55/74	04/03 → 03/08	GN046	12v		GR081 → Ch. 6Y-64648255
1.4 TDI	3	BNV	59/79	10/05 → 03/08	GN046	12v		GR081 → Ch. 6Y-64648255
1.9 SDI	4	ASY	47/63	11/99 → 03/08	GN855	12v		GR081 → Ch. 6Y-64648255
1.9 TDI	4	ATD; AXR	74/99	01/00 → 03/08	GN855 → Ch. 6Y-2-451087 GN046 Ch. 6Y-2-451088 →	12v 12v		GR081 → Ch. 6Y-64648255
1.9 TDI RS	4	ASZ; BLT	96/129	06/03 → 03/08	GN046	12v		GR081 → Ch. 6Y-64648255
2.0	4	AQY	85/114	12/99 → 03/08	Z90 Z340 LPG [394]	1,0 0,7		
2.0	4	AZL	85/114	12/99 → 03/08	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397] ZSE003 [361]

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FABIA II

1.2	3	BBM; CHFA	44/59	12/06→12/14	Z200 →Ch.5J-8B501225 Z272 Ch.5J-8B501226→	0,9	UPT3		ZSE059
1.2	3	CGPA; CHTA	51/68	01/07→12/14	Z200 →Ch.5J-83074394 Z272 Ch.5J-83074395→	0,9	UPT3		ZSE030
1.2	3	BZG; CEVA	51/68	01/07→12/14	Z200 →Ch.5J-8B501225 Z272 Ch.5J-8B501226→	0,9	UPT3		ZSE030
1.2 12V	3	CGPB	44/59	11/11→12/14	Z272	1,0	UPT3		ZSE030
1.2 TDI	3	CFWA	55/74	05/10→12/14	GE133	4.4v			GSE152 Prod.27.05.2013→ Prod.18.11.2013
1.2 TSI	4	CBZA	63/84	03/10→12/14				ZEF1629	ZSE003 [361]
1.2 TSI	4	CBZB	77/103	03/10→12/14				ZEF1629	ZSE003 [361]
1.4	4	BXW; CGGB	63/84	01/07→12/14	Z272	1,0	UPT3		ZSE030 Ch.5J-7-000001→
1.4 TDI	3	BNM	51/68	02/07→03/10	GN046	12v			
1.4 TDI	3	BMS	59/79	01/07→03/10	CGP002	7v			
1.4 TDI	3	BNV	59/79	01/07→03/10	GN046	12v			
1.4 TSI RS	4	CAVE	132/177	05/10→12/14					ZSE030
1.6	4	CFNA; CLSA	77/103	04/07→12/14	Z272	1,0	UPT3		
1.6	4	BTS	77/103	04/07→12/14	Z272	1,0	UPT3		ZSE030 Ch.5J-7-000001→
1.6 TDI	4	CAYA	55/74	04/10→12/14	GE133	4.4v			GSE152
1.6 TDI	4	CAYB	66/89	03/10→12/14	GE133	4.4v			GSE152
1.6 TDI	4	CAYC	77/103	03/10→12/14	GE133	4.4v			GSE152
1.9 TDI	4	BLS	77/103	04/07→03/10	CGP002	7v			GSE152
1.9 TDI	4	BSW	77/103	04/07→03/10	GN046	12v			

FABIA III

1.0	3	CHYA	44/59	08/14→	Z368	1,0			ZSE067 [314]
1.0	3	CHYB	55/74	08/14→	Z368	1,0			ZSE067 [314]
1.2 TSI	4	CJZC	66/89	08/14→	Z365	0,8			ZSE067 [314]
1.2 TSI	4	CJZD	81/109	08/14→	Z365	0,8			ZSE067 [314]
1.4 TDI	3	CUSA	55/74	05/15→	PSG007 GE133 →Prod.30.05.2016	4.4v 4.4v			
1.4 TDI	3	CUSB	66/89	08/14→	GE133 PSG007	4.4v 4.4v			
1.4 TDI	3	CUTA	77/103	08/14→	GE133 PSG007	4.4v 4.4v			

FAVORIT

1.3	4	781.135	43/58	01/93→12/93	Z15	0,8	UPT2		
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FELICIA I

1.3	4	135B	40/54	10/94→04/02	Z15 Z238 Z206 LPG [394] Z340 LPG [394]	0,8 0,8 0,7 0,7	UPT12P UPT2	ZEF812	ZSE001 [360] [411]	ZM060
1.3	4	135M	40/54	10/94→04/02	Z238 Z206 LPG [394]	0,8 0,7	UPT12P UPT2	ZEF812	ZSE001 [360] [411]	ZM060

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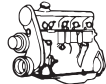


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...SKODA										
...FELICIA I										
1.3	4	AMG	40/54	10/94→04/02	Z238	0,8	UPT12P	ZEF812	ZSE001 [360] [411]	ZM060
					Z90	1,0	UPT2			
					Z206 LPG [394]	0,7				
					Z340 LPG [394]	0,7				
1.3	4	135L	43/58	10/94→04/02	Z15	0,8	UPT2		ZSE001 [360] [411]	ZM060
					Z340 LPG [394]	0,7				
1.3	4	AMJ	43/58	10/94→04/02	Z90	1,0	UPT2		ZSE001 [360] [411]	ZM060
					Z340 LPG [394]	0,7				
1.3	4	136B	50/67	10/94→04/02	Z15	0,8	UPT12P	ZEF812	ZSE001 [360] [411]	ZM060
					Z238	0,8	UPT2			
					Z206 LPG [394]	0,7				
					Z340 LPG [394]	0,7				
1.3	4	AMH	50/67	10/94→04/02	Z121	1,0	UPT12P	ZEF812	ZSE001 [360] [411]	ZM060
					Z238	0,8	UPT2			
					Z206 LPG [394]	0,7				
1.3	4	136M	50/67	10/94→04/02	Z238	0,8	UPT12P	ZEF812	ZSE001 [360] [411]	ZM060
					Z206 LPG [394]	0,7	UPT2			
1.3 LX	4	135B	40/54	08/95→03/98	Z15	0,8	UPT12P	ZEF812 →07/96	ZSE001 [360] [411]	ZM060
					Z340 LPG [394]	0,7	UPT2			
1.3 LX	4	AMG	40/54	08/95→03/98	Z90	1,0	UPT12P	ZEF812 →07/96	ZSE001 [360] [411]	ZM060
					Z340 LPG [394]	0,7	UPT2			
1.3 LXI	4	136B	50/67	08/95→03/98	Z15 →07/96	0,8	UPT12P	ZEF812 →07/96	ZSE001 [360] [411]	ZM060
					Z340 LPG [394] →07/96	0,7	UPT2			
1.3 LXI	4	AMH	50/67	08/95→03/98	Z121	1,0	UPT12P	ZEF812 →07/96	ZSE001 [360] [411]	ZM060
					Z206 LPG [394]	0,7	UPT2			
1.6, 1.6 GLX, 1.6 LX	4	AEE; EA111	55/74	08/95→04/02	Z91	0,8	UPT8	ZEF562 [397]	ZSE001 [360] [411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.9 D	4	AEF	47/63	10/95→04/02	GN857	11v				
FELICIA II										
1.3	4	AMG	40/54	01/98→06/01	Z238	0,8	UPT12P	ZEF812	ZSE001 [360] [392] [411]	ZM060
					Z206 LPG [394]	0,7			ZSE039 [392]	
1.3	4	AMJ	43/58	01/98→06/01	Z90	1,0	UPT2		ZSE039	ZM060
					Z340 LPG [394]	0,7				
1.3	4	AMH	50/67	01/98→06/01	Z238	0,8	UPT12P	ZEF812	ZSE001 [360] [392] [411]	ZM060
					Z206 LPG [394]	0,7			ZSE039 [392]	
1.6	4	AEE	55/74	01/98→06/01	Z91	0,8	UPT8	ZEF716 [397]	ZSE001 [360] [392] [411]	
					Z27 LPG [393] *to be adjusted	0,7*			ZSE039	
									ZSE039 [392]	
1.9 D	4	AEF	47/63	01/98→06/01	GN857	11v				
KODIAQ										
2.0 TDI, 2.0 TDI 4WD	4	DBGA; DBGCC; DFGA	110/148	10/16→	GE133 PSG007 →Prod.31.10.2017	4.4v 4.4v				



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...KODIAQ

2.0 TDI 4WD	4	DFHA	140/188	10/16→	GE133 PSG007 →Prod.31.10.2017	4.4v 4.4v				
2.0 TSI 4WD	4	CZPA	132/177	10/16→					ZSE137	
OCTAVIA I										
1.4	4	AMD	44/59	04/99→03/01	Z238 Z206 LPG [394]	0,8 0,7	UPT12P		ZSE040	
1.4 16V	4	AXP	55/74	08/00→12/10	Z176 [405] Z90 →Prod.30.04.2002 [94] [391] [407]	1,1 1,0	UPT2	ZEF990 [397]	ZSE003 →Prod.28.02.2002 [79] [361] [391]	
1.4 16V	4	BCA	55/74	08/00→12/10	Z90 [95] [391] Prod.01.05.2002→	1,0	UPT2	ZEF990 [397]	ZSE030 [80] [391] ZSE003 →Prod.28.02.2002 [79] [361] [391]	
1.6	4	AEE	55/74	09/96→09/04	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF562 [397]	ZSE001 [360] [411]	
1.6	4	AEH; AKL	74/99	02/97→12/07	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF989 [397]	ZSE003 [361]	
1.6	4	AVU; BFQ	75/101	09/00→12/10	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE003 [361]	
1.8	4	AGN	92/123	09/96→07/00	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF991 04/97→	ZSE003 [361]	
1.8 20V	4	AGN	92/123	07/98→07/00	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF991	ZSE003 [361]	
1.8 RS 1.8 T	4	AUQ	132/177	05/01→01/06	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE043	
1.8 T	4	AGU	110/148	08/97→12/10	Z90 Z340 LPG [394]	1,0 0,7	UPT12P		ZS016 ZLE276 [307]	ZM062 [360]
1.8 T	4	ARX; AUM	110/148	08/97→12/10	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE043 ModelYear2001→	
1.8 T	4	ARZ	110/148	08/97→12/10	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE009 ModelYear→2000	ZLE276 [307]
1.8 T 4WD	4	ARX	110/148	05/01→05/06	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE043	
1.9 SDI	4	AGP; AQM	50/67	06/97→12/03	GN855	12v			GR081	
1.9 TDI	4	AXR	74/99	08/00→12/10	GN046 GN855 →Prod.30.11.2001 GN046 Prod.01.12.2001→	12v 12v 12v			GR081	
1.9 TDI	4	AHF; ASV	81/109	08/97→01/06	GN855	12v			GR081	
1.9 TDI	4	ASZ	96/129	09/02→09/04	GN046	12v			GR081	
1.9 TDI, 1.9 TDI 4WD	4	AGR; ALH	66/89	09/96→03/10	GN855	12v			GR081	
1.9 TDI 4WD	4	ATD	74/99	09/00→01/06	GN855 →Prod.30.11.2001 GN046 Prod.01.12.2001→	12v 12v			GR081	
2.0	4	AZJ	85/114	04/99→05/07			UPT2		ZSE029	
2.0, 2.0 4WD	4	AEG; APK; AQY; AZH	85/114	04/99→05/07	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]	
2.0 4WD	4	AZJ	85/114	08/00→09/04			UPT2	ZEF1496	ZSE029	

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**...SKODA****...OCTAVIA I**

2.0 4WD	4	ATF	88/118	01/00→12/10	Z176	1,1	UPT3	ZSE003 [361]
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OCTAVIA II

1.2 TSI	4	CBZB	77/103	02/10→06/13				ZEF1629 ZSE003 [361]
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1.4	4	BCA	55/74	05/04→05/06	Z90	1,0	UPT2	ZSE030 [391]
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								ZSE030 [391]
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								ZSE040 [391]
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1.4	4	BUD; CGGA	59/79	06/04→06/13	Z200	0,9	UPT3	ZSE030 [391]
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→Ch.1Z-4-000000

Z272

Ch.1Z-4-000001→

1,0

→12/11

1.4 TSI	4	CAXA	90/121	11/08→06/13	Z349	0,9		ZSE030
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1.6, 1.6 LPG, 1.6 MultiFuel	4	BGU; BSE; BSF; CCSA; CHGA; CMXA	75/101	06/04→06/13	Z90	1,0	UPT2	ZEF1224 [397] ZSE003 [361]
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Z340 LPG [394]

0,7

1.6 FSI	4	BLF	85/114	02/04→10/08	Z300	1,4		ZSE030
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1.6 MultiFuel	4	CMXA	75/101	01/08→06/13			UPT2	
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1.6 TDI, 1.6 TDI 4WD	4	CAYC	77/103	06/09→04/13	GE133	4,4v		GSE152
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1.8 TSI	4	CDAB	112/150	03/09→06/13	Z347	0,7	UPT11P	ZSE142
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1.8 TSI, 1.8 TSI 4WD	4	BZB; CDAA	118/158	06/07→04/13	Z347	0,7	UPT11P	ZSE033 [111]
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								ZSE142
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1.8 TSI 4WD	4	CDAB	112/150	03/09→02/13	Z347	0,7	UPT11P	ZSE033 [111]
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								ZSE142
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1.9 TDI, 1.9 TDI 4WD	4	BJB; BKC	77/103	06/04→12/10	GE100	5v		
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1.9 TDI, 1.9 TDI 4WD	4	BLS; BXE	77/103	06/04→12/10	GE100	5v		GSE152
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								03/06→
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2.0 FSI	4	BLR; BVY	110/148	11/04→10/08	Z236	1,0	UPT12P	ZSE033 [111]
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							UPT3	ZSE142
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2.0 FSI	4	BLY; BVZ	110/148	11/04→10/08	Z228	1,0	UPT12P	ZSE033 [111]
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							UPT3	ZSE142
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2.0 FSI 4WD	4	BLX; BVX	110/148	11/04→10/08	Z236	1,0	UPT3	ZSE033 [111]
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								ZSE142
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2.0 RS	4	BWA; CCZA	147/197	10/05→02/13	Z347	0,7	UPT11P	ZSE033 [111]
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								ZSE142
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2.0 TDI	4	BMM	103/138	11/05→05/10	CGP002	7v		GSE152
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→12/05

GE100

01/06→

5v

2.0 TDI, 2.0 TDI 4WD	4	CFHF; CLCA	81/109	03/10→06/13	GE133	4,4v		GSE152
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2.0 TDI, 2.0 TDI 16V	4	AZV	100/134	02/04→05/10	GE101	4,4v		GSE152
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								03/06→
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2.0 TDI 4WD	4	BMM	103/138	07/06→05/10	GE100	5v		GSE152
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2.0 TDI 16V	4	BKD	103/138	02/04→05/13	GE101	4,4v		GSE152
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								03/06→
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2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFHC; CLCB	103/138	02/04→05/13	GE133	4,4v		GSE152
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2.0 TDI RS	4	CEGA	125/168	04/06→02/13	GE133	4,4v		GSE152
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2.0 TDI RS	4	BMN	125/168	04/06→02/13	CGP003	7v		GSE152
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1.2 TSI	4	CJZB; CYVA	63/84	11/12→	Z365	0,8		ZSE067
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								[314] [391]
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								ZSE126
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								[329] [391]
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1.2 TSI	4	CJZA	77/103	11/12→	Z365	0,8		ZSE067
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								[314] [391]
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								ZSE126
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								[329] [391]
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1.2 TSI	4	CYVB	81/109	05/15→	Z365	0,8		
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1.4 TSI	4	CHPA	103/138	11/12→	Z365	0,8		ZSE067 [314] [391] ZSE126 [329] [391]
1.4 TSI	4	CZDA	110/148	08/14→	Z365	0,8		
1.4 TSI G-TEC	4	CPWA	81/109	11/13→	Z365 →06/15	0,8		ZSE067 [314]
1.6	4	CWVA	81/109	01/14→	Z368	1,0		ZSE067 [314]
1.6 TDI	4	CLHB; CXXA; DDYB	66/89	11/12→	GE133 [34] GE133 [36] PSG007[36]	4.4v 4.4v 4.4v		GSE151
1.6 TDI	4	CXXB; DBKA	81/109	05/13→	GE133 [34] GE133 [36] PSG007[36]	4.4v 4.4v 4.4v		GSE151
1.6 TDI	4	CRKB	81/109	05/13→	GE133 PSG007[34]	4.4v 4.4v		GSE151
1.6 TDI, 1.6 TDI 4WD	4	CLHA	77/103	11/12→	GE133 [34] GE133 [36] PSG007[36]	4.4v 4.4v 4.4v		GSE151
1.6 TDI 4WD	4	CXXB	81/109	05/15→	GE133 [34] GE133 [36] PSG007[36]	4.4v 4.4v 4.4v		
1.8 TSI	4	CJSA	132/177	11/12→	Z348 Z367 [1]	0,8 0,8		ZSE068
1.8 TSI	4	CJSB	132/177	11/12→	Z367 [1]	0,8		
1.8 TSI 4WD	4	CJSB	132/177	11/12→	Z348 Z367 [1] Z367	0,8 0,8 0,8		ZSE068
2.0 TDI	4	CKFB; CRVC	105/141	11/12→	GE133 [34] GE133 [36] PSG007[36]	4.4v 4.4v 4.4v		GSE151
2.0 TDI, 2.0 TDI 4WD	4	CKFC; CRMB; CYKA; DCYA	110/148	11/12→	GE133 [34] GE133 [36] PSG007[36]	4.4v 4.4v 4.4v		GSE151
2.0 TDI RS, 2.0 TDI / TDI RS 4WD	4	CUNA; CUPA; DJGA	135/181	05/13→	GE133 [34] GE133 [36] PSG007[36]	4.4v 4.4v 4.4v		GSE151
2.0 TSI RS	4	CHHB	162/217	11/12→	Z348 Z367 [1]	0,8 0,8		ZSE068
2.0 TSI RS	4	CHHA	169/227	05/15→	Z367	0,8		ZSE068 →07/16
RAPID								
1.2	3	CGPC	55/74	07/12→	Z272 [97]	1,0	UPT3	ZSE030
1.2 TSI	4	CBZA	63/84	07/12→				ZEF1629 [81] →10/12 ZSE003 [361]
1.2 TSI	4	CJZC	66/89	05/15→	Z365	0,8		
1.2 TSI	4	CBZB	77/103	07/12→				ZEF1629 [81] →10/12 ZSE003 [361]
1.2 TSI	4	CJZD	81/109	05/15→	Z365	0,8		
1.4 TDI	3	CUSB	66/89	05/15→	PSG007 GE133 →Prod.30.05.2016	4.4v 4.4v		
1.4 TSI	4	CAXA	90/121	07/12→	Z349	0,9		ZSE030
1.6	4	CFNA	77/103	10/11→	Z272	1,0	UPT3	ZSE030
1.6	4	CLSA	77/103	10/11→				ZSE030

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1.6 TDI	4	CAYB	66/89	08/13→	GE133	4.4v		GSE152
1.6 TDI	4	CAYC; CLNA	77/103	10/11→	GE133	4.4v		GSE152
1.6 TDI	4	CXMA	85/114	05/15→	GE133	4.4v		

ROOMSTER

1.2	3	BME	47/63	05/06→01/07	Z272	1,0	UPT3	ZSE030
1.2	3	CGPA	51/68	01/07→05/15	Z272	1,0	UPT3	ZSE030
1.2	3	BZG	51/68	01/07→05/15	Z200	0,9	UPT3	ZSE030
1.2 TDI	3	CFWA	55/74	03/10→05/15	GE133	4.4v		GSE152 Prod.27.05.2013→ Prod.18.11.2013
1.2 TSI	4	CBZA	63/84	03/10→05/15				ZEF1629 ZSE003 [361]
1.2 TSI	4	CBZB	77/103	03/10→05/15				ZEF1629 ZSE003 [361]
1.4	4	BXW; CGGB	63/84	09/06→05/15	Z272	1,0	UPT3	ZSE030 →12/11
1.4 TDI	3	BNM	51/68	07/06→03/10	GN046	12v		
1.4 TDI	3	BMS	59/79	09/06→03/10	CGP002	7v		
1.4 TDI	3	BNV	59/79	09/06→03/10	GN046	12v		
1.6	4	BTS; CFNA	77/103	09/06→05/15	Z272	1,0	UPT3	ZSE030 →12/11
1.6 TDI	4	CAYB	66/89	03/10→05/15	GE133	4.4v		GSE152
1.6 TDI	4	CAYC	77/103	03/10→05/15	GE133	4.4v		GSE152
1.9 TDI	4	AXR	74/99	03/06→05/06	GN046	12v		
1.9 TDI	4	BLS	77/103	09/06→03/10	CGP002	7v		GSE152
1.9 TDI	4	BSW	77/103	09/06→03/10	GN046	12v		

SUPERB I

1.8 T	4	AWT	110/148	12/01→03/08	Z188 Z340 LPG [394]	0,7 0,7	UPT12P	ZSE043
1.9 TDI	4	AVB	74/99	08/02→10/05	GN046	12v		
1.9 TDI	4	BSV	77/103	10/05→05/07	CGP002	7v		GSE152
1.9 TDI	4	BPZ	85/114	01/07→03/08	CGP002	7v		
1.9 TDI	4	AVF; AWX	96/129	12/01→03/08	GN046	12v		
2.0	4	AZM	85/114	12/01→03/08	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397] ZSE003 [361]
2.0 TDI	4	BSS	103/138	10/05→03/08	CGP002	7v		GSE152
2.5 TDI	6	AYM	114/153	12/01→08/03	GN008	12v		
2.5 TDI	6	BDG	120/161	06/03→03/08	GN008	12v		
2.8 V6	6	BBG	140/188	06/02→03/08	Z145	1,6	UPT2	ZEF1219
2.8 V6	6	AMX	142/190	12/01→03/08	Z145	1,6	UPT2	ZEF1219 ZSE154

SUPERB II

1.4 TSI	4	CAXC	92/123	07/08→05/15	Z349	0,9		ZSE030
1.6 TDI	4	CAYC	77/103	09/10→05/15	GE133	4.4v		GSE152
1.8 TSI, 1.8 TSI 4WD	4	CDAB	112/150	03/09→05/15	Z347	0,7	UPT11P	ZSE033 [11] ZSE142
1.8 TSI, 1.8 TSI 4WD	4	BZB; CDAA	118/158	03/08→05/15	Z347	0,7	UPT11P	ZSE033 [11] 08/12→ ZSE142
1.9 TDI	4	BLS; BXE	77/103	03/08→11/10	GE100	5v		GSE152
2.0 TDI	4	BMP	103/138	03/08→05/10	CGP002	7v		GSE152
2.0 TDI, 2.0 TDI 4WD	4	CBBB; CFGB	125/168	07/08→05/15	GE133	4.4v		GSE152
2.0 TDI 16V	4	BKD	103/138	01/09→05/15	GE101	4.4v		GSE152
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFFB; CLJA	103/138	01/09→05/15	GE133	4.4v		GSE152
2.0 TSI	4	CCZA	147/197	05/10→05/15	Z347	0,7	UPT11P	ZSE142
3.6 FSI 4WD, 3.6 V6 4WD	6	CDVA	191/256	11/08→05/15				ZSE041 [442]

SUPERB III

1.4 TSI	4	CZCA	92/123	03/15→	Z365	0,8		
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...SUPERB III

1.4 TSI, 1.4 TSI 4WD	4	CZDA; CZEA	110/148	03/15→	Z365 →08/16	0,8		
1.6 TDI	4	DCXA; DCZA	88/118	03/15→	GE133 PSG007	4.4v 4.4v		GSE151
1.8 TSI	4	CJSA; CJSC	132/177	03/15→	Z367	0,8		ZSE068 →01/16
2.0 TDI, 2.0 TDI 4WD	4	CRLB; DFEA; DFGA	110/148	03/15→	GE133 PSG007	4.4v 4.4v		GSE151
2.0 TDI, 2.0 TDI 4WD	4	DDAA; DFCA	140/188	03/15→	GE133 PSG007	4.4v 4.4v		GSE151
2.0 TSI	4	CHHB	162/217	03/15→	Z367	0,8		ZSE068 →07/16
2.0 TSI 4WD	4	CJXA	206/276	03/15→				ZSE068 →07/16

YETI

1.2 TSI	4	CBZB	77/103	09/09→			ZEF1629	ZSE003 [361]
1.4 TSI	4	CAXA	90/121	06/10→	Z349	0,9		ZSE030
1.4 TSI	4	CZCA	92/123	05/15→	Z365	0,8		
1.4 TSI 4WD	4	CZDA	110/148	05/15→	Z365	0,8		
1.6	4	CWVA	81/109	04/14→	Z368	1,0		ZSE067 [314]
1.6 TDI	4	CAYC	77/103	11/10→	GE133	4.4v		GSE152
1.8 TSI 4WD	4	CDAB	112/150	11/09→	Z347	0,7	UPT11P	ZSE033 [111] ZSE142
1.8 TSI 4WD	4	CDA A	118/158	05/09→	Z347	0,7	UPT11P	ZSE033 [111] ZSE142
2.0 TDI, 2.0 TDI 4WD	4	CFHA; CFHF; CLCA; CUUA; DFSA	81/109	11/09→	GE133	4.4v		GSE152
2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	GE133 →Prod.25.05.2015 PSG007 Prod.25.05.2015→ GE133 Prod.25.05.2015→ Prod.30.05.2016	4.4v 4.4v 4.4v		GSE152
2.0 TDI, 2.0 TDI 4WD	4	CBDB; CFHC; CLCB	103/138	05/09→	GE133	4.4v		GSE152
2.0 TDI 4WD	4	CEGA; CFJA	125/168	11/09→	GE133	4.4v		GSE152

SKODA



FABIA I

1.2	3	AWY; BMD	40/54	07/01→12/07	Z200	0,9	UPT3	ZSE059
1.2	3	BME	47/63	01/03→12/07	Z272	1,0	UPT3	ZSE030
1.2	3	AZQ	47/63	01/03→12/07	Z200	0,9	UPT3	ZSE030
1.4	4	AME; AQW; ATZ	50/67	07/01→05/03	Z238 Z206 LPG [394]	0,8 0,7	UPT12P	ZSE040
1.4 TDI	3	BNM	51/68	10/05→12/07	GN046	12v		GR081 →Ch.6Y-64648255
1.9 SDI	4	ASY	47/63	07/01→12/07	GN855	12v		GR081 →Ch.6Y-64648255

ROOMSTER Praktik

1.2	3	CGPA	51/68	03/07→05/15	Z272	1,0	UPT3	ZSE030
1.2	3	BZG	51/68	03/07→05/15	Z200	0,9	UPT3	ZSE030
1.2 TDI	3	CFWA	55/74	03/10→05/15	GE133	4.4v		GSE152 Prod.27.05.2013→ Prod.18.11.2013
1.2 TSI	4	CBZA	63/84	03/10→05/15			ZEF1629	ZSE003 [361]
1.4	4	BXW; CGGB	63/84	03/07→05/15	Z272	1,0	UPT3	ZSE030 →12/11
1.4 TDI	3	BNM	51/68	03/07→03/10	GN046	12v		
1.4 TDI	3	BMS	59/79	03/07→03/10	CGP002	7v		

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...ROOMSTER Praktik

1.4 TDI	3	BNV	59/79	03/07→03/10	GN046	12v			
1.6 TDI	4	CAYB	66/89	03/10→05/15	GE133	4.4v			GSE152

SMART



CABRIO

0.6	3	M160E6ALB03; M160.910	40/54	03/00→01/04	Z194	0,6	UPT2	ZEF1479	ZS304
					Z198 LPG [393]	0,9			
0.6	3	M160E6ALB05; M160.910	45/60	01/01→01/04	Z194	0,6	UPT2	ZEF1479	ZS304 →12/02
					Z198 LPG [393]	0,9			
0.6	3	M160.910	52/70	06/02→01/04	Z194	0,6	UPT2	ZEF1479	ZS304
					Z198 LPG [393]	0,9			
0.7	3	M160.920	40/54	01/01→01/03	Z194	0,6			ZS304
0.7	3	M160.920	45/60	01/03→01/04	Z286	0,6		ZEF1479	ZS304
0.7	3	M160.920	55/74	01/03→01/04	Z286	0,6		ZEF1479	ZS304
0.8 CDI	3	OM660DE8LA; OM660.940	30/40	03/01→01/04	GN015	11v			

CITY-COUPE

0.6	3	M160E6ALB04; M160.910	33/44	07/98→01/04	Z194	0,6	UPT2	ZEF1479	ZS304
					Z198 LPG [393]	0,9			
0.6	3	M160E6ALB03; M160.910	40/54	07/98→01/04	Z194	0,6	UPT2	ZEF1479	ZS304
					Z198 LPG [393]	0,9			
0.6	3	M160E6ALB05; M160.910	45/60	01/01→01/04	Z194	0,6	UPT2	ZEF1479 →12/02	ZS304 →12/02
					Z198 LPG [393]	0,9			
0.6	3	M160.910	52/70	06/02→01/04	Z194	0,6	UPT2	ZEF1479	ZS304
					Z198 LPG [393]	0,9			
0.7	3	M160.920	33/44	07/98→01/04	Z286	0,6			ZS304
0.7	3	M160.920	37/50	01/03→01/04	Z286	0,6		ZEF1479	ZS304
0.7	3	M160.920	45/60	01/03→01/04	Z286	0,6		ZEF1479	ZS304
0.7	3	M160.920	55/74	01/03→01/04	Z286	0,6		ZEF1479	ZS304
0.8 CDI	3	OM660DE8LA; OM660.940	30/40	11/99→01/04	GN015	11v			

CROSSBLADE

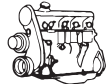
0.6	3	M160.920	52/70	06/02→12/03					ZS304
0.6	3	M160.910	52/70	06/02→12/03	Z194	0,6	UPT2	ZEF1479	
					Z198 LPG [393]	0,9			

FORFOUR

0.9	3	H4B409; M281.910	66/89	11/14→					ZSE131
1.0	3	M281.920	45/60	11/14→	Z243	0,9	UPT4		ZSE131
1.0	3	H4DA401; M281.920	52/70	07/14→	Z243	0,9	UPT4		ZSE131
1.1	3	M134.911	47/63	02/05→06/06	Z235	1,0			
1.1	3	M134.910	55/74	01/04→06/06	Z235	1,0			
1.3	4	M135.930	70/94	01/04→06/06	Z235	1,0			
1.5	4	M135.950	80/107	01/04→06/06	Z235	1,0			
1.5	4	M135.950	90/121	01/04→06/06	Z235	1,0			
1.5 BRABUS	4	M122.950	130/174	05/05→06/06	Z184	0,9	UPT5		
1.5 CDI	3	OM639.939	50/67	09/04→06/06	GN058	11.5v			
1.5 CDI	3	OM639.939	70/94	09/04→06/06	GN058	11.5v			

FORTWO

0.6	3	M160.910	45/60	01/04→02/07	Z194	0,6	UPT2		
0.7	3	M160.920	37/50	01/04→01/07	Z286	0,6		ZEF1479	ZS304
0.7	3	M160.920	45/60	01/04→01/07	Z286	0,6		ZEF1479	ZS304
0.7	3	M160.920	55/74	01/04→01/07	Z286	0,6		ZEF1479	ZS304
0.8 CDI	3	OM660DE8LA; OM660.940	30/40	01/04→01/07	GN015	11v			
0.8 CDi	3	OM660.950	33/44	01/07→	GN015	11v			



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ULTRAPLUS
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...SMART



...FORTWO

0.9	3	M281.910	66/89	09/14→					ZSE131
1.0	3	M281.920	45/60	01/07→	Z243	0,9	UPT4		ZSE131
1.0	3	M132.910	45/60	01/07→	Z308	0,9	UPT15P		
1.0	3	M281.920	52/70	01/07→	Z243	0,9	UPT4		ZSE131
1.0, 1.0 Brabus	3	; M132.930	88/118	01/10→	Z308	0,9	UPT15P		
1.0, 1.0 Micro Hybrid Drive	3	M132.910	52/70	01/07→	Z308	0,9	UPT15P		
1.0 Brabus	3	M132.930	72/97	01/08→	Z308	0,9	UPT15P		
1.0 Turbo	3	M132.930	62/83	01/07→	Z308	0,9	UPT15P		
1.0 Turbo Brabus	3	M132.930	75/101	07/10→	Z308	0,9	UPT15P		

ROADSTER

0.7	3	M160.921; M160.922	45/60	04/03→11/05	Z286	0,6		ZEF1479	ZS304
0.7	3	M160.921; M160.922	60/80	04/03→11/05	Z286	0,6		ZEF1479	ZS304
0.7 Brabus	3	M160.923	74/99	12/03→11/05	Z286	0,6			ZS304

SSANGYONG



ACTYON I

2.0 200 Xdi 4WD, 2.0 Xdi	4	D20DT	100/134	07/07→	GN060	11v			
2.0 200 Xdi 4WD, 2.0 Xdi	4	D20DT	104/139	11/05→	GN060	11v			
2.3, 2.3 4WD	4	G23D	110/148	11/06→					ZS340

ACTYON SPORTS I

2.0 Xdi, 2.0 Xdi 4WD	4	D20DT	104/139	04/07→	GN060	11v			
2.0 Xdi, 2.0 Xdi 4WD	4	D20DTR	114/153	09/11→	GE120	4.4v			

ACTYON SPORTS II

2.0 Xdi, 2.0 Xdi 4WD	4	D20DTR	114/153	10/12→	GE120	4.4v			
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KORANDO

2.0, 2.0 4WD	4	G20	110/148	02/12→					ZS537 08/12→
2.0 4WD	4	E20	94/126	05/97→10/02					ZS340 →10/01
2.0 e-XDi, 2.0 e-XDi 4WD	4	D20DTF	129/173	11/10→	GE120	4.4v			
2.3 4WD	4	; M111.970	103/138	05/97→02/00	Z240	1,0	UPT12P		ZS340
					Z206 LPG [394]	0,7			
2.3 4WD	4		105/141	01/99→11/06					ZS340 →10/01
2.3 D 4WD	4	OM601.940	58/78	12/96→06/98	GN858	11.5v			
2.9 D 4WD	5	MB-OM662	72/97	12/96→10/00	GN858	11.5v			
2.9 D 4WD	5	MB-OM662	73/98	06/97→10/00	GN858	11.5v			
2.9 TD 4WD	5		88/118	04/98→11/06	GN858	11.5v			
3.2 4WD	6	M104.995	154/207	12/96→11/02	Z47	0,8	UPT8		ZS340
					Z206 LPG [394]	0,7			
3.2 4WD	6	M104.995	156/209	01/99→11/02			UPT2		ZS340

KYRON

2.0 Xdi, 2.0 Xdi 4WD	4	D20DT	100/134	01/10→	GN060	11v			
2.0 Xdi, 2.0 Xdi 4WD	4	D20DT	104/139	05/05→	GN060	11v			
2.7 Xdi 4WD	5	D27DT	120/161	03/06→	GN060	11v			
2.7 Xdi 4WD	5	D27DT	121/162	05/05→	GN060	11v			
3.2 M320 4WD	6	G32D	162/217	03/08→	Z100	0,8	UPT2		ZS340
					Z206 LPG [394]	0,7			

MUSSO

2.0 4WD	4	E20	93/125	10/96→05/05	Z100	0,8	UPT2		ZS340
					Z206 LPG [394]	0,7			
2.3 4WD	4	M111.970	103/138	10/96→11/02	Z206 LPG [394]	0,7	UPT2	ZEF1412 ZEF1515 [402]	ZS340
2.3 4WD	4		110/148	04/03→08/06					ZS340

SSANGYONG



kW/BHP

ULTRA PLUS
TITAN**...SSANGYONG****...MUSSO**

2.3 D 4WD	4	OM661.940	58/78	03/93 → 04/97	GN858	11.5v		
2.3 D 4WD	4	MB-OM661; OM601.940	59/79	10/95 → 04/99	GN858	11.5v		GR049
2.9 D 4WD	5	MB-OM662	73/98	03/96 → 11/98	GN858	11.5v		
2.9 TD 4WD	5		88/118	04/98 → 09/07	GN858	11.5v		
3.2 4WD	6	M104.992	162/217	06/96 → 09/04	Z206 LPG [394]	0,7	UPT2	ZS340

REXTON

2.3 RX230 4WD	4	G23D	110/148	05/02 →	Z100 Z206 LPG [394]	0,8 0,7	UPT2	ZS340
2.7 D 4WD	5	D27DTP	137/184	05/06 →	GN060	11v		
2.7 Xdi	5	D27DT	121/162	03/05 → 08/06	GN060	11v		
2.7 Xdi 4WD	5	D27DT	118/158	03/11 →	GN060	11v		
2.7 Xdi 4WD	5	D27DT	120/161	08/04 →	GN060	11v		
2.7 Xdi Turbo 4WD	5	D27DTP	132/177	03/11 →	GN060	11v		
2.9 TD 4WD	5		88/118	04/02 →	GN858	11.5v		
3.2 4WD	6	G32D	162/217	04/02 →	Z100 Z206 LPG [394]	0,8 0,7	UPT2	ZS340

REXTON W

2.0 Xdi, 2.0 Xdi 4WD	4	D20DTR	114/153	07/12 →	GE120	4.4v		
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RODIUS

2.7 Xdi, 2.7 Xdi 4WD	5	D27DT	120/161	05/05 →	GN060	11v		
2.7 Xdi, 2.7 Xdi 4WD	5	D27DT	121/162	05/05 →	GN060	11v		
3.2, 3.2 4WD	6	G32D	162/217	05/05 →	Z100 Z206 LPG [394]	0,8 0,7	UPT2	ZS340

SSANGYONG**ISTANA**

2.9 D	5	OM602.980	90/121	06/95 → 11/03	GN909 [405] → 03/00 → Eng.000136	11v		
					GN909 [407] → 03/00 → Eng.009849	11v		
					GN961 [405] → 03/00 Eng.137 →	11.5v		
					GN961 [407] → 03/00 Eng.9850 →	11.5v		

SUBARU**FORESTER**

2.0 4WD	4	EJ202	90/121	08/97 → 09/02	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1108 → 05/98 ZEF1497 06/98 →	ZSE191
2.0 4WD	4	EJ201	92/123	06/98 → 05/05	Z73 Z206 LPG [394]	1,1 0,7	UPT2	ZEF1561	ZSE191
2.0 4WD	4	EJ202	92/123	06/98 → 05/05	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1497	ZSE191
2.0 4WD	4	EJ204	110/148	01/08 →			UPT14P		
2.0 D 4WD	4	EE20Z	108/145	09/08 →	GN116	11v			
2.0 X 4WD	4	EJ201; EJ204	116/156	06/05 → 05/08			UPT12P UPT14P		ZSE191
2.0 S Turbo 4WD	4	EJ205	125/168	06/98 → 04/01	Z221 *to be adjusted Z30 LPG [393] *to be adjusted	0,8* 0,7*	UPT12P	ZEF1528	



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ULTRA PLUS
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...SUBARU



...FORESTER

2.0 S Turbo 4WD	4	EJ205	130/174	04/01→05/05	Z188 Z221 *to be adjusted Z30 LPG [393] *to be adjusted Z340 LPG [394]	0,7 0,8* 0,7* 0,7	UPT12P	ZEF1561	ZSE191
2.5 4WD	4	EJ25	126/169	01/09→			UPT14P		
2.5 4WD	4	EJ25	155/208	12/03→05/05			UPT12P		ZSE191
2.5 4WD, 2.5 XT 4WD	4	EJ255	169/227	06/05→09/13			UPT14P		
2.5 RX Nato 4WD	4	EJ25	115/154	11/02→08/05			UPT14P		ZSE191

IMPREZA

1.5 4WD	4	EL15	77/103	05/06→03/07			UPT14P		
1.5 4WD, 1.5 F	4	EL15	79/106	02/08→			UPT14P		
1.6, 1.6 4WD	4	EJ16	66/89	01/93→12/00				ZEF906	
1.6, 1.6 4WD	4	EJ16E; EJ16I	66/89	01/93→12/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
1.6 4WD, 1.6 i, 1.6 i 4WD	4	EJ16I	70/94	06/98→06/09	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
1.8 i	4	EJ18E	76/102	11/95→06/96	Z11 Z340 LPG [394]	0,8 0,7	UPT2		
2.0, 2.0 i 4WD, 2.0 R 4WD	4	EJ204	110/148	01/08→	Z226	0,8	UPT14P		
2.0 4WD	4	EJ20E; EJ20I	85/114	12/95→12/00	Z16 →07/96 Z340 LPG [394] →07/96	1,1 0,7	UPT12P	ZEF906	
2.0 4WD	4	EJ20I	92/123	03/99→12/07	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1561	ZSE191
2.0 4WD	4	EJ205	184/247	10/05→03/07	Z226	0,8	UPT14P		ZSE191
2.0 4WD	4	EJ20(Turbo)	184/247	10/05→03/07	Z226	0,8	UPT14P		
2.0 4WD, 2.0 WRX STi 4WD	4	EJ205P; EJ207	206/276	09/98→12/08	Z226	0,8	UPT14P		
2.0 i	4	EJ20I	92/123	09/98→09/00	Z16 Z340 LPG [394]	1,1 0,7	UPT2		ZSE191
2.0 i 4WD	4	EJ20E; EJ20I	85/114	10/95→12/00	Z16 Z340 LPG [394]	1,1 0,7	UPT12P	ZEF1108 ZEF906	
2.0 i 4WD	4	EJ20I	92/123	06/98→06/09	Z16 Z340 LPG [394]	1,1 0,7	UPT12P UPT2	ZEF1561	ZSE191
2.0 i 4WD	4	EJ204	118/158	10/05→12/07	Z226	0,8	UPT14P		
2.0 i 16V 4WD	4	EJ20E; EJ20I	92/123	06/98→12/00	Z16 Z340 LPG [394]	1,1 0,7	UPT12P		ZSE191
2.0 i R 4WD	4	EJ204	118/158	09/05→06/07	Z226	0,8	UPT14P UPT5		ZSE191
2.0 i Turbo 4WD, 2.0 Turbo GT 4WD	4	EJ20(Turbo)	155/208	03/94→12/00	Z221 *to be adjusted Z30 LPG [393] *to be adjusted	0,8* 0,7*	UPT12P	ZEF1245 09/96→07/98	
2.0 Turbo 4WD	4	EJ20G	155/208	12/96→12/00			UPT12P	ZEF1245	
2.0 Turbo 4WD	4	EJ205	160/215	12/00→12/05	Z284 Z30 LPG [394] *to be adjusted	1,1 0,7*	UPT12P		
2.0 Turbo GT 4WD	4	EJ205	160/215	06/98→12/00	Z188 Z340 LPG [394]	0,7 0,7	UPT12P	ZEF1528	
2.0 WRX STi 4WD	4	EJ207	195/261	11/01→09/05	Z284	1,1	UPT12P		
2.0 WRX STi 4WD	4	EJ207	235/315	02/04→07/05			UPT12P		
2.0 WRX Turbo 4WD	4	EJ205	160/215	12/00→12/05	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		

SUBARU



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ULTRA PLUS
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...SUBARU



...IMPREZA

2.0 WRX Turbo 4WD	4	EJ205	165/221	12/02→03/07	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		
2.2 GX 4WD	4	EJ22E	96/129	09/98→09/00					ZSE191
2.2 GX 4WD	4	EJ22	97/130	11/95→08/98					ZSE191
2.5	4	EJ257	221/296	02/08→			UPT14P		
2.5 4WD	4	EJ251	130/174	03/01→09/05					ZSE191
2.5 4WD, 2.5 i WRX 4WD, 2.5 WRX 4WD	4	EJ255	169/227	09/05→	Z226	0,8	UPT14P		
2.5 4WD, 2.5 WRX STI 4WD	4	EJ257	221/296	10/05→	Z226	0,8	UPT14P		
2.5 i 4WD	4	EJ251	112/150	12/02→09/05					ZSE191
2.5 STI CS400 4WD	4	EJ257	294/394	04/10→08/13	Z226	0,8	UPT14P		
2.5 WRX STI 4WD	4	EJ257	206/276	09/05→12/07	Z226	0,8	UPT14P		

JUSTY II

1.3 4WD	4	G13BB	63/84	04/01→11/03	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1147	
1.3 GX 4WD	4	EF13	50/67	10/95→11/03	Z27 LPG [393] →09/96 *to be adjusted Z20	0,7* 0,8	UPT8	ZEF901	

JUSTY III

1.3 4WD	4	M13A	69/93	09/03→	Z312 →08/07	1,0	UPT12P		ZSE181
1.5 4WD	4	M15A	73/98	09/03→			UPT12P		ZSE181

JUSTY IV

1.0	3	1KR-FE	51/68	01/07→			UPT14P		ZSE164
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LEGACY II

2.0 i, 2.0 i 4WD	4	EJ20E; EJ20EMPI; EJ201	85/114	09/94→03/99	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF906	
2.2	4	EJ22	94/126	07/94→11/98			UPT2		
2.2 i 4WD	4	EJ22EMPI	94/126	02/94→03/99	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF904 →04/96 ZEF905 05/96→	
2.2 i 4WD	4	EJ22EMPI	96/129	06/96→03/99	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
2.5 i 4WD	4	EJ25D	110/148	06/96→03/99			UPT12P	ZEF1246	

LEGACY III

2.0 4WD	4	EJ201	92/123	12/98→08/03	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1561	ZSE191
2.5 4WD	4	EJ25	115/154	10/98→08/03	Z16 Z340 LPG [394]	1,1 0,7	UPT2	ZEF1561	ZSE191

LEGACY IV

2.0 4WD	4	EJ202	101/135	09/03→10/05	Z16 Z340 LPG [394]	1,1 0,7	UPT2		
2.0 4WD	4	EJ204	121/162	06/05→04/09			UPT12P		ZSE191
2.0 4WD	4	EJ20Y	132/177	06/05→04/09			UPT12P		
2.0 4WD	4	EJ20Y	140/188	06/05→04/09			UPT12P		
2.0 R 4WD	4	EJ204	110/148	09/07→12/09	Z226	0,8	UPT14P		
2.5 4WD	4	EJ25	121/162	09/03→04/09	Z312 →06/06	1,0	UPT12P		ZSE191
2.5 i 4WD	4	EJ25	127/170	09/07→12/09	Z312 →05/09	1,0	UPT12P		
3.0 R 4WD	6	EZ30	180/241	09/03→06/09			UPT5		

LEGACY V

2.0 i 4WD	4	EJ204	110/148	09/09→12/14	Z226	0,8	UPT14P		
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kW/BHP

ULTRA PLUS
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BALENO Estate (EG)

1.6 i 16V, 1.6 i 16V 4WD 4 G16B 73/98 08/96 → 05/02

UPT2 ZSE181

GRAND VITARA I (FT, HT)

1.6 4WD 4 G16B 69/93 03/98 → 07/03

Z16 1,1 UPT12P ZEF1147 ZSE136
Z340 LPG [394] 0,7

1.6 4WD 4 G16B 73/98 02/00 → 09/02

UPT2 ZEF1147 ZSE136

2.0 4WD 4 J20A 94/126 03/98 → 07/03

Z16 1,1 UPT12P ZSE072
Z340 LPG [394] 0,7

2.0 4WD 4 J20A 103/138 04/98 → 08/05

ZSE072

2.0 HDI 110 4WD, 2.0 HDI 110 16V 4WD 4 RHW; RHZ 80/107 07/01 → 09/05

GN027^[391] 11vGN054^[391] 11v

2.0 TD 4WD 4 RFM 63/84 04/00 → 09/05

GN005 11v

2.0 TD 4WD 4 RF 64/86 03/98 → 07/03

GN005 11v

2.5 V6 24V 4WD 6 H25A 106/142 04/98 → 07/03

Z16 1,1 UPT12P ZSE072
Z340 LPG [394] 0,7

2.5 V6 24V 4WD 6 H25A 116/156 04/01 → 07/03

UPT12P ZSE072

2.7 6 H27A 135/181 09/03 → 08/06

UPT12P

2.7 4WD 6 H27A 127/170 09/01 → 07/03

UPT12P ZSE072

2.7 4WD 6 H27A 135/181 04/03 → 07/03

UPT12P ZSE072

GRAND VITARA II (JT)

1.6 4WD 4 M16A 73/98 09/05 → 02/15

UPT2 ZEF1636 ZSE181

GRAND VITARA II (JT, TE, TD)

1.6 4WD 4 M16A 78/105 04/05 →

Z221 1,0 UPT2 ZEF1636 ZSE181
Z30 LPG [393] 0,7*
*to be adjusted

1.9 DDiS 4WD 4 F9QB 95/127 10/05 → 02/15

GE111 4.4v

[74] [123]

GN018^[124] 11v

2.0 4WD 4 J20A 103/138 10/05 → 02/15

Z240 1,0 UPT12P ZSE072

2.4 4WD 4 J24B 122/164 01/09 →

UPT14P

2.4 4WD 4 J24B 124/166 01/09 →

Z302 1,1 UPT14P

3.2 4WD 6 N32A 171/229 01/09 → 02/15

Z342 1,3 UPT17P

IGNIS I (FH)

1.3, 1.3 4WD 4 M13A 61/82 10/00 → 09/03

Z16 1,1 UPT12P ZEF1636 ZSE181
Z340 LPG [394] 0,7

IGNIS II (MH)

1.3 4 M13A 69/93 09/03 →

Z284 1,1 UPT12P ZEF1636 ZSE181
Z30 LPG [393] 0,7*
*to be adjusted

1.3 4WD 4 M13A 69/93 09/03 →

Z221 1,0 UPT12P ZEF1636 ZSE181
Z30 LPG [393] 0,7*
*to be adjusted

1.3 DDiS 4 Z13DT 51/68 09/03 →

GN053 11v

1.5, 1.5 4WD 4 M15A 73/98 09/03 →

Z284 1,1 UPT12P ZEF1636 ZSE181
Z30 LPG [393] 0,7*
*to be adjusted

1.5 Sport 4 M15A 80/107 12/03 →

Z284 1,1 UPT12P ZEF1636 ZSE181
Z30 LPG [393] 0,7*
*to be adjusted

JIMNY (FJ)

1.0 4WD 4 F10AC 39/52 09/98 → 10/03

Z20 0,8 UPT8

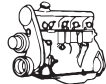
1.3 4WD 4 M13A 65/87 09/00 → 08/02

Z15 0,8 UPT2 ZEF1636 ZSE136

JIMNY Closed Off-Road Vehicle (SN)

1.3 4 M13A 63/84 08/04 →

Z16 1,1 ZSE136^[391]
→ Ch.00200000



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...JIMNY Closed Off-Road Vehicle (SN)

1.3 4WD	4	G13BB	63/84	09/98→08/00			UPT2	ZEF1147	ZSE136
1.3 16V, 1.3 16V 4WD	4	G13BB	59/79	09/98→	Z15	0,8	UPT2	ZEF1147	ZSE136
					Z340 LPG [394]	0,7			
1.3 16V, 1.3 16V 4WD	4	M13A	60/80	02/01→	Z15	0,8	UPT2	ZEF1636	ZSE136
					Z340 LPG [394]	0,7			
1.3 16V 4WD	4	M13A	63/84	08/05→	Z221	1,0	UPT2	ZEF1636	ZSE136
					Z30 LPG [393]	0,7*			
					*to be adjusted				
1.5 DDiS 4WD	4	K9K700	48/64	12/03→	GN018	11v			
1.5 DDiS 4WD	4	K9K266	63/84	08/05→	GN018	11v			

KIZASHI (FR)

2.4, 2.4 4WD	4	J24B	131/176	10/10→			UPT14P		
2.4, 2.4 4WD	4	J24B	138/185	04/12→			UPT14P		

LIANA Hatchback

1.3	4	M13A	66/89	07/01→12/07	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,8			
1.4 DDiS	4	8HY	66/89	04/04→12/07	GN047	11v			
1.6	4	M16A	76/102	06/01→12/07	Z30 LPG [393]	0,8	UPT2	ZEF1636	ZSE181
1.6	4	M16A	79/106	01/05→12/07			UPT2	ZEF1636	ZSE181
1.6 4WD	4	M16A	76/102	07/01→12/07	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,8			
1.6 4WD	4	M16A	79/106	01/05→12/07	Z284	1,1	UPT12P	ZEF1636	ZSE181
					Z30 LPG [393]	0,7*			
					*to be adjusted				
1.6 4WD, 1.6 i	4	M16A	78/105	04/02→12/07	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,7*			
					*to be adjusted				

LIANA Estate (ER)

1.8 i	4	M18A	92/123	10/01→12/07	Z335 [396]	0,9	UPT2		
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LIANA (ER, RH_)

1.3	4	M13A	66/89	03/02→	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,8			
1.4 DDiS	4	8HY	66/89	04/04→	GN047	11v			
1.6, 1.6 4WD	4	M16A	76/102	03/02→	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,8			
1.6, 1.6 4WD	4	M16A	79/106	01/05→			UPT2	ZEF1636	ZSE181
1.6 4WD, 1.6 i	4	M16A	78/105	04/02→	Z313	1,1	UPT2	ZEF1636	ZSE181
					Z30 LPG [393]	0,8			

SAMURAI Closed Off-Road Vehicle (SJ)

1.3 4WD	4	G13BA	59/79	01/00→12/04	Z8	0,8	UPT8		
1.9 TD 4WD	4	XUD9	46/62	11/98→12/04	GN013	11v			

SPLASH (EX)

1.0	3	K10B	48/64	01/08→	Z333	1,1	UPT10P		
					Z291 LPG [393]	0,9			
1.0	3	K10B	50/67	06/11→	Z333	1,1	UPT10P		ZSE189
					Z291 LPG [393]	0,9			
1.2	4	K12B	63/84	01/08→	Z333	1,1	UPT10P		ZSE189
					Z291 LPG [393]	0,9			
1.2 VVT	4	K12B	66/89	06/11→	Z333	1,1	UPT10P		ZSE189
					Z291 LPG [393]	0,9			
1.2 VVT	4	K12B	69/93	09/10→	Z333	1,1	UPT10P		ZSE189
					Z291 LPG [393]	0,9			
1.3 CDTI	4	D13A; Z13DTJ	55/74	01/08→	GN053	11v			

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ULTRA PLUS
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SWIFT II Hatchback (EA, MA)

1.0 i	3	G10A	39/52	01/95→12/05	Z20 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8		
1.3	4	G13BB	63/84	06/01→12/03	Z16 Ch.00800001→	1,1	UPT8		

SWIFT III (MZ, EZ)

1.3, 1.3 4WD	4	M13A	68/91	02/05→	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1636	ZSE181
1.3 4WD	4	M13A	66/89	01/06→	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P	ZEF1636	ZSE181
1.3 DDiS	4	Z13DT	51/68	08/05→	GN053	11v			
1.3 DDiS	4	Z13DTJ	55/74	08/05→	GN053	11v			
1.5	4	M15A	75/101	02/05→	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1636	ZSE181
1.5 4WD	4	M15A	74/99	02/05→	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P	ZEF1636	ZSE181
1.6	4	M16A	92/123	05/06→	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1636	ZSE181

SWIFT IV (FZ, NZ)

1.2, 1.2 4WD	4	K12B	66/89	10/10→	Z333 Z291 LPG [393]	1,1 0,9	UPT10P		
1.2, 1.2 4WD	4	K12B	69/93	10/10→	Z333 Z291 LPG [393]	1,1 0,9	UPT10P		ZSE189
1.3 DDiS	4	D13A	55/74	10/10→	GN053	11v			
1.6	4	M16A	100/134	01/12→			UPT14P		ZSE181

SX4 (EY, GY)

1.5	4	M15A	73/98	06/06→07/10	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT2	ZEF1636	ZSE181
1.5 VVT	4	M15A	82/110	07/10→			UPT2	ZEF1636	ZSE181
1.5 VVT 4WD	4	M15A	82/110	07/10→				ZEF1636	ZSE181
1.6 DDiS	4	9HX	66/89	04/07→	GN056	11v			
1.6 VVT	4	GYA21S; RW416	88/118	07/09→	Z313 09/09→ →Ch.00300000	1,1			
1.6 VVT, 1.6 VVT 4WD	4	M16A	79/106	06/06→			UPT2	ZEF1636	ZSE181
1.6 VVT, 1.6 VVT 4WD	4	M16A	88/118	07/09→			UPT2	ZEF1636	ZSE181
1.6 VVT 4WD	4	M16A	82/110	07/09→			UPT2	ZEF1636	ZSE181
1.9 DDiS, 1.9 DDiS 4WD	4	D19AA	88/118	06/06→	GN041	11v			
2.0, 2.0 4WD	4	J20A	107/143	06/06→			UPT14P		
2.0 DDiS, 2.0 DDiS 4WD	4	D20AA	99/133	07/09→	GE114	4.4v			

SX4 /Saloon (GY)

1.6	4	M16A	74/99	06/06→			UPT2	ZEF1636	ZSE181
1.6	4	M16A	75/101	10/07→			UPT2	ZEF1636	ZSE181
1.6	4	M16A	88/118	10/07→			UPT2	ZEF1636	ZSE181

SX4 Saloon (GY)

1.6	4	M16A	79/106	10/07→	Z313 →12/07 →Ch.00300000	1,1	UPT2	ZEF1636	ZSE181
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SX4 S-Cross (JY)

1.6, 1.6 4WD	4	M16A	86/115	12/13→			UPT2	ZEF1636	ZSE181
1.6, 1.6 4WD	4	M16A	88/118	08/13→			UPT2	ZEF1636	ZSE181



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...SX4 S-Cross (JY)

1.6 DDiS, 1.6 DDiS 4WD	4	D16AA	88/118	08/13→	GE114	4.4v			
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VITARA (ET, TA)

2.0 TD 4WD	4	RF	52/70	12/94→03/98	GN005	11v			
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2.0 TD Intercooler 4WD	4	RF	64/86	12/95→03/98	GN005	11v			
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VITARA /Cabrio (ET, TA)

1.9 D 4WD	4	XUD9A	50/67	01/95→03/98	GN013	11v			
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1.9 D 4WD	4	XUD9SD	55/74	08/96→03/99	GN909	11v			
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2.0 16V 4WD	4	J20A	97/130	12/96→03/99	Z15	0,8	UPT2		ZSE072
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					Z340 LPG [394]	0,7			
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2.0 V6 24V 4WD	6	H20A	100/134	12/94→03/98	Z15	0,8	UPT2		ZSE072
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					Z340 LPG [394]	0,7			
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2.5 V6 24V 4WD	6	H25A	118/158	12/95→03/98	Z15	0,8	UPT2		ZSE072
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					Z340 LPG [394]	0,7			
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WAGON R+ Hatchback (EM)

1.0	4	K10A	48/64	02/98→05/00	Z234	0,9	UPT1		ZEF1529 [351]
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					Z292 LPG [393]	0,7*			
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*to be adjusted

1.2, 1.2 4WD	4	K12A	51/68	02/98→05/00	Z234	0,9	UPT1		ZEF1529 [351]
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					Z292 LPG [393]	0,7*			
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*to be adjusted

WAGON R+ (MM)

1.0	4	K10A	51/68	08/00→07/03			UPT1		
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1.3	4	M13A	65/87	08/01→	Z221	1,0	UPT12P		
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					Z30 LPG [393]	0,7*			
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*to be adjusted

WAGON R+ Hatchback (MM)

1.3, 1.3 4WD	4	G13BB	56/75	05/00→	Z16	1,1	UPT2	ZEF1147	ZSE181
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					Z340 LPG [394]	0,7			
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1.3, 1.3 4WD	4	M13A	69/93	09/03→	Z284	1,1	UPT12P	ZEF1636	ZSE181
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					Z30 LPG [393]	0,7*			
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*to be adjusted

1.3 DDiS	4	Z13DT	51/68	09/03→	GN053	11v			
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WAGON R Hatchback

1.0	3	G10A	39/52	07/03→08/05	Z20	0,8	UPT8		
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1.0	3	Z10XEP	44/59	06/04→08/05			UPT2		
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1.2	4	Z12XEP	59/79	06/04→08/05			UPT2		ZS338
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X-90 (EL)

1.6 i16V, 1.6 i16V 4WD	4	G16B	71/95	09/95→12/97	Z15	0,7*	UPT12P	ZEF915	
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					*to be adjusted				
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					Z340 LPG [394]	0,7			
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SUZUKI



CARRY Box (FD)

1.3	4	G13BB	58/78	03/99→	Z15	0,8	UPT2		ZSE181
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					Z340 LPG [394]	0,7			
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1.3 4WD	4	G13BB	56/75	02/99→09/04			UPT2		
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1.3 16 V	4	G13BB	58/78	03/00→	Z15	0,8	UPT2		ZSE181
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					→03/09				
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					Z247	0,9			
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→03/09

SUPER CARRY Bus (ED)

1.0	4	F10A	30/40	09/94→03/99	Z20	0,8	UPT8	ZEF769	ZS565
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kW/BHP

ULTRA PLUS
TITAN**TATA****INDICA**

1.4 D	4	475DL	37/50	07/03 → 02/08	GN016	11v		
1.4 D	4	475DL	39/52	10/98 →	GN016	11v		
1.4 Di	4		53/71	02/01 →	GN016	11v		
1.4 i	4	475Si	55/74	10/98 →			UPT2	
1.4 L	4		44/59	06/98 → 09/02			UPT2	
1.4 TD	4		52/70	07/03 →	GN016	11v		
1.4 TD LS	4	475DL	46/62	06/98 → 06/03	GN016	11v		

INDIGO

1.4	4	475Si	62/83	01/03 →			UPT2	
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LOADBETA

1.9 D	4	483DL45	50/67	08/94 → 12/06	GN013 ^[391]	11v		
1.9 D, 1.9 D 4WD	4	483DL	66/89	11/95 → 12/06	GN013 ^[391]	11v		

SAFARI

2.0 16V 4WD	4	483PL	101/135	06/99 →			UPT2	
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TOFAS**DOGAN**

1.6 i.e	4		61/82	01/99 → 12/02			UPT8	
1.6 IE	4		66/89	01/97 → 07/02			UPT8	

KARTAL

1.6 IE	4		66/89	01/97 → 07/02			UPT8	
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SAHIN

1.6 IE	4		63/84	01/97 → 07/02			UPT8	
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TOYOTA**4 RUNNER**

2.7	4	3RZ-FE	112/150	11/95 → 07/02			UPT2	ZSE186
2.7 4WD	4	3RZ-FE	112/150	11/95 → 08/02			UPT2	
2.7 i 4WD	4	3RZ-FE	112/150	11/95 → 03/96	Z150	1,3	UPT2	
					Z129 ^{LPG [393]}	1,6		
3.0 Turbo-D 4WD	4	1KZ-T	92/123	10/93 → 11/02	GN110	11v		
3.4	6	5VZ-FE	136/182	11/95 → 07/02			UPT2	
3.4 i 4WD	6	5VZ-FE	136/182	11/95 → 03/96	Z208	1,0	UPT2	ZS473
					Z158 ^{LPG [393]}	0,7*		
					*to be adjusted			
4.0 VVTi	6	1GR-FE	183/245	08/02 → 11/02			UPT5	

ALLION I

1.5	4	1NZ-FE	80/107	06/01 → 04/05	Z154	0,9	UPT2	
1.8, 1.8 4WD	4	1ZZ-FE	97/130	06/01 → 06/07	Z154	0,9	UPT2	
2.0, 2.0 4WD	4	1AZ-FSE	114/153	06/01 → 06/07			UPT12P	

ALLION II

1.5	4	1NZ-FE	81/109	07/07 →			UPT14P	ZSE167
1.8	4	2ZR-FAE	106/142	07/07 →				ZSE184
1.8 4WD	4	2ZR-FAE	98/131	07/07 →				ZSE184
2.0	4	3ZR-FAE	116/156	07/07 →				ZSE184

ALPHARD

2.4, 2.4 4WD	4	2AZ-FE	117/157	09/03 → 04/08			UPT12P	
3.0, 3.0 4WD	6	1MZ-FE	162/217	04/03 → 04/08			UPT12P	ZS430

ALPHARD / VELLFIRE

2.4, 2.4 4WD	4	2AZ-FE	125/168	04/08 → 12/14			UPT12P	
3.5	6	2GR-FE	202/271	04/08 →			UPT14P	
3.5, 3.5 4WD	6	2GR-FE	206/276	04/08 →			UPT14P	



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ALTEZZA									
2.0	6	1G-FE; 1G-GE	114/153	01/99 → 07/05				UPT12P	
2.0 VVTi	4	3S-GE	147/197	02/99 → 07/05				UPT12P	
2.0 VVTi	6	1G-FE	118/158	01/99 → 07/05				UPT12P	
3.0	6	2JZ-GE	157/211	07/01 → 07/05	Z240	1,0		UPT12P	
ALTEZZA GITA									
2.0, 2.0 4WD	6	1G-FE; 1G-GE	114/153	01/99 → 06/01				UPT12P	
3.0	6	2JZ-GE	157/211	07/01 → 06/05	Z240	1,0		UPT12P	
AQUA									
1.5 Hybrid	4	1NZ-FXE	54/72	12/11 →				UPT12P	
ARISTO									
3.0	6	2JZ-GE	170/228	08/97 → 09/04	Z240	1,0		UPT12P	
3.0	6	2JZ-GTE	206/276	08/97 → 09/04				UPT12P	
ASCENT									
1.8	4	7A-FE	81/109	06/01 → 10/03				UPT12P	
AURION									
2.0	4	1AZ-FSE	114/153	03/06 → 07/09				UPT12P	
3.5	6	2GR-FE	200/268	03/06 →				UPT14P	
3.5	6	2GR-FSE	235/315	03/06 → 09/11				UPT14P	
AURIS									
1.3	4	1NR-FE	73/98	10/12 →					ZSE192
1.3 Dual-VVTi	4	1NR-FE	73/98	01/10 → 09/12					ZSE172
1.3 Dual-VVTi	4	1NR-FE	74/99	05/09 → 09/12					ZSE184
1.4	4	4ZZ-FE	71/95	03/07 → 09/12	Z249	1,0		UPT2	ZSE164 [218]
1.4 D-4D	4	1ND-TV	66/89	03/07 →	GN042	11v			
1.5	4	1NZ-FE	80/107	10/12 →				UPT14P	
1.5	4	1NZ-FE	81/109	09/09 → 09/12				UPT14P	
1.5 4WD	4	1NZ-FE	77/103	09/09 →				UPT14P	
1.6	4	1ZR-FE	91/122	03/07 → 09/12					ZSE184
1.6	4	1ZR-FAE	97/130	05/09 →					ZSE184
1.8	4	2ZR-FAE	106/142	02/09 →					ZSE184
1.8	4	2ZR-FAE	108/145	02/09 → 09/12					ZSE184
1.8, 1.8 4WD	4	2ZR-FAE; 2ZR-FE	100/134	10/06 → 09/12					ZSE184
1.8 Hybrid	4	2ZR-FXE	73/98	09/10 →					ZSE184
2.0 D-4D	4	1AD-FTV	93/125	03/07 → 09/12	GN108	11v			
2.2 D	4	2AD-FHV	130/174	03/07 → 09/12	GN108	11v			
2.4 VVTi, 2.4 VVTi 4WD	4	2AZ-FE	123/165	04/07 →				UPT12P	
3.5 VVTi 4WD	6	2GR-FE	206/276	04/07 →				UPT14P	
AURIS TOURING SPORTS									
1.4 D-4D	4	1ND-TV	66/89	07/13 →	GN042	11v			
1.6	4	1ZR-FAE	97/130	07/13 →					ZSE184
1.8 Hybrid	4	2ZR-FXE	73/98	07/13 →					ZSE184
AVALON									
3.0	6	1MZ-FE	137/184	08/01 → 04/05				UPT12P	ZS430
3.0	6	1MZ-FE	140/188	03/95 → 05/05				UPT2	ZS430
3.0	6	1MZ-FE	145/194	04/00 → 03/06				UPT12P	
3.0	6	1MZ-FE	157/211	09/99 → 12/04				UPT12P	
3.5 VVTi	6	2GR-FE	206/276	01/05 → 09/12				UPT14P	
AVANZA									
1.3	4	K3-VE	63/84	12/03 → 12/11				UPT12P	
1.3	4	K3-VE	67/90	08/06 →				UPT12P	
1.5	4	3SZ-VE	76/102	08/06 →				UPT10P	

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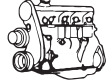
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AVENSIS

1.6	4	4A-FE	74/99	09/97→10/00	Z150 Z129 LPG [393]	1,3 1,6	UPT12P	ZEF1370 [411] ZEF923 [411]	ZS356 [411]
1.6	4	4A-FE	81/109	09/97→02/03	Z150 Z129 LPG [393]	1,3 1,6	UPT2	ZEF1370 [411] ZEF923 [411]	ZS356 [411]
1.6	4	3ZZ-FE	81/109	09/97→02/03	Z150 Z154 Z129 LPG [393] Z151 LPG [394]	1,3 0,9 1,6 0,8	UPT2		ZSE164 [218]
1.6	4	1ZR-FAE	97/130	11/08→					ZSE184
1.6 VVT-i	4	3ZZ-FE	81/109	10/00→11/08	Z154 Z249 Z151 LPG [394]	0,9 1,0 0,8	UPT2		ZSE164 [218]
1.8	4	7A-FE	81/109	09/97→10/00	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1110	ZS356 [411]
1.8	4	1ZZ-FE	95/127	10/00→11/08	Z249 Z151 LPG [394] *to be adjusted Z151 LPG [394]	1,0 0,7* 0,8	UPT2	ZEF1300	ZSE164 [218]
1.8	4	2ZR-FAE	108/145	11/08→					ZSE184
1.8 VVT-i	4	1ZZ-FE	95/127	10/00→02/03	Z249 Z151 LPG [394] *to be adjusted	1,0 0,7*	UPT2	ZEF1300	ZSE164 [218]
2.0	4	3S-FE	94/126	09/97→10/00	Z157	1,1	UPT2	ZEF1111	
2.0	4	1AZ-FSE	108/145	04/03→11/08	Z312	1,0	UPT12P		ZSE167 [391] ZSE171 [216] [391]
2.0	4	1AZ-FSE	110/148	10/00→02/03	Z312 →01/03	1,0	UPT12P		ZSE167 [217] ZSE171 [216]
2.0	4	3ZR-FAE; 3ZR-FE	112/150	11/08→					ZSE184
2.0 D	4	2C-T	61/82	10/97→05/98	GN043	11v			
2.0 D, 2.0 D-4D	4	1CD-FTV	85/114	09/02→11/08	GN065	11v			
2.0 D-4D	4	1CD-FTV	81/109	10/99→02/03	GN065	11v			
2.0 D-4D	4	1AD-FTV	91/122	11/11→	GN108	11v			
2.0 D-4D	4	1AD-FTV	93/125	03/06→	GN108	11v			
2.0 TD	4	2C-TE	66/89	09/97→02/03	GN043 →07/00	11v			
2.0 VVTi	4	1AZ-FE	114/153	04/03→11/08			UPT12P		ZSE171 →09/05 ZSE167 09/05→
2.0 VVT-i	4	1AZ-FSE	110/148	10/00→02/03			UPT12P		ZSE167 [217] ZSE171 [216]
2.2 D-4D	4	2AD-FHV; 2AD-FTV	110/148	10/05→	GN108	11v			
2.2 D-4D, 2.2 D-CAT	4	2AD-FHV	130/174	07/05→	GN108	11v			
2.4	4	2AZ-FSE	120/161	10/03→11/08	Z312 *to be adjusted	1,1*	UPT12P		ZSE167
2.4	4	2AZ-FSE	125/168	09/03→11/08	Z312 *to be adjusted	1,1*	UPT12P		ZSE167
AVENSIS VERSO									
2.0	4	1AZ-FE	110/148	08/01→11/09	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P		ZSE167 [391] ZSE171 [220] [391]
2.0 D	4	1CD-FTV	85/114	08/01→08/05	GN065	11v			
2.2 D-4D	4	2AD-FTV	100/134	04/08→11/09	GN108	11v			
2.4, 2.4 4WD	4	2AZ-FE	115/154	10/03→11/09			UPT12P		

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AYGO

1.0	3	1KR-FE	50/67	07/05→	Z273	1,1	UPT5		ZSE164 [218] [391] ZSE165 [391]
1.0	3	1KR-FE	51/68	05/14→			UPT14P		ZSE164
1.0 GPL	3	1KR-FE	50/67	07/05→			UPT5		
1.4 HDi	4	2WTZV	40/54	07/05→08/10	GN047	11v			

bB I

1.5	4	1NZ-FE	80/107	03/00→12/05	Z154	0,9	UPT2		
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bB II

1.3, 1.3 4WD	4	K3-VE	68/91	12/05→			UPT12P		
1.5	4	3SZ-VE	80/107	12/05→			UPT10P		

BREVIS

2.5	6	1JZ-FSE	147/197	10/99→09/02			UPT12P		
3.0	6	2JZ-FSE	162/217	10/99→06/07			UPT12P		

CALDINA

1.8	4	7A-FE	85/114	10/97→08/02			UPT12P		
2.0	4	1AZ-FSE	112/150	09/02→06/07			UPT12P		
2.0 4WD	4	3S-GTE	140/188	10/97→09/01			UPT12P		
2.0 4WD	4	3S-GTE	192/257	02/00→09/01			UPT12P		
2.0 TD	4	2C	56/75	06/94→09/97	GN043	11v			

CAMI

1.3	4	K3-VE; K3-VT	66/89	06/99→12/05			UPT12P		
1.3, 1.3 4WD	4	K3-VE	63/84	02/01→12/05			UPT12P		
1.3 4WD	4	HC-EJ	61/82	05/99→09/00			UPT12P		
1.3 4WD	4	K3-VET; K3-VT	103/138	06/99→12/05			UPT12P		

CAMRY

2.0	4	1AZ-FE	109/146	09/11→			UPT12P		ZSE167 12/11→
2.0	4	1AZ-FE	110/148	08/01→			UPT12P		ZSE171 →09/05 ZSE167 09/05→
2.0 VVT-i	4	1AZ-FE	108/145	01/06→09/11			UPT12P		ZSE167
2.2	4	5S-FE	93/125	02/93→09/02	Z16	1,1	UPT2		ZS445[211]
2.2	4	5S-FE	96/129	08/96→11/01	Z157	1,1	UPT2	ZEF917	ZS445[211]
2.4	4	2AZ-FE	112/150	11/01→11/06	Z221	1,0	UPT12P		ZSE167 [391] ZSE171 [220] [391]
2.4	4	2AZ-FE	116/156	01/06→09/11			UPT12P		ZSE167
2.4	4	2AZ-FE	123/165	01/06→09/11	Z313	1,1	UPT12P		ZSE167
2.4	4	2AZ-FE	127/170	01/02→09/11			UPT12P		ZSE167
2.4 Hybrid, 2.4 VVTi Hybrid	4	2AZ-FXE	105/141	01/06→09/11			UPT12P		
2.4 VVT-i Hybrid	4	2AZ-FXE	110/148	01/06→09/11			UPT12P		
2.4 VVTi LE	4	2AZ-FE	116/156	01/06→11/06			UPT12P		
2.5	4	2AR-FE	133/178	09/09→			UPT14P		ZSE192
2.5 VVTi	4	2AR-FE	129/173	01/10→09/11			UPT14P		ZSE192
3.0	6	1MZ-FE	135/181	09/93→07/96			UPT2		ZS430
3.0	6	1MZ-FE	137/184	08/01→11/06	Z284	1,1	UPT12P		ZS430 [391]
3.0	6	3VZ-FE	140/188	09/93→07/01			UPT12P		ZSE173 [214] [391]
3.0	6	1MZ-FE	140/188	09/93→07/01			UPT2		ZS430
3.0	6	1MZ-FE	141/189	09/02→11/06			UPT12P		ZS430

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3.0 24V	6	1MZ-FE	140/188	08/96→11/01	Z16 Z340 LPG [394]	1,1 0,7	UPT2		ZS430 ^[391] ZSE173 ^[213] [391]
3.0 V6	6	1MZ-FE	135/181	08/96→11/01			UPT2		ZS430 ^[391] ZSE173 ^[213] [391]
3.3	6	3MZ-FE	165/221	07/03→01/06			UPT12P		
3.5	6	2GR-FE	197/264	01/06→11/06			UPT14P		
3.5	6	2GR-FE	204/274	01/08→			UPT14P		

CAMRY SOLARA

2.2	4	5S-FE	100/134	06/98→06/01			UPT2		
2.2	4	5S-FE	101/135	02/00→11/02			UPT2		
2.4	4	2AZ-FE	117/157	02/04→11/08			UPT12P		
3.0	6	1MZ-FE	137/184	07/03→11/08			UPT12P		ZS430
3.0	6	1MZ-FE	140/188	02/00→11/02			UPT12P		
3.0	6	1MZ-FE	147/197	06/98→11/02			UPT12P UPT2		
3.3	6	3MZ-FE	155/208	07/03→11/08			UPT12P		
3.3	6	3MZ-FE	165/221	07/03→11/08			UPT12P		

CARIBE

1.3	4	4E-FE	55/74	09/94→08/96	Z156	0,7	UPT2		
1.6	4	4A-FE	84/113	09/94→08/03			UPT2		
1.8 4WD	4	4S-FE	85/114	09/94→08/03			UPT12P		

CARINA E

1.6	4	4A-FE	73/98	12/93→09/97	Z151 Z129 LPG [393]	0,8 1,6	UPT12P UPT2	ZEF1370 ^[411] ZEF936	ZS356 ^[391] [411]
1.6	4	4A-FE	78/105	10/95→09/97	Z150 Z129 LPG [393]	1,3 1,6	UPT12P	ZEF1370 ^[411] ZEF923 ^[411]	ZS356 ^[411]
1.6 16V	4	4A-FE	78/105	10/95→09/97	Z150 Z129 LPG [393]	1,3 1,6	UPT12P	ZEF1370 ^[411] ZEF923 ^[411]	
1.6 16V	4	4A-FE	85/114	12/94→09/97	Z150 Z129 LPG [393]	1,3 1,6	UPT12P	ZEF1370 ^[411] ZEF936	ZS356 ^[411] →01/96
1.6 i	4	4A-FE	73/98	02/95→09/97	Z151 Z129 LPG [393]	0,8 1,6	UPT12P	ZEF1370 ^[411] ZEF923 ^[411]	ZS356 ^[391] [411]
1.8	4	7A-FE	79/106	01/95→09/97	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1370 ^[411]	ZS356 ^[411]
1.8 GL	4	7A-FE	92/123	10/94→09/97			UPT12P	ZEF1370 ^[411]	
1.8 i, 1.8 i 16V	4	7A-FE	79/106	01/95→09/97	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1370 ^[411]	
2.0 GTi 16V	4	3S-GE	129/173	03/94→09/97	Z151 Z129 LPG [393]	0,8 1,6	UPT12P		ZS559
2.0 TD	4	2C-T	61/82	01/96→09/97	GN043	11v			

CELICA

1.8 16V TS	4	2ZZ-GE	141/189	08/99→09/05	Z284 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P	ZEF1300	ZSE168 ^[215]
1.8 16V VT-i	4	1ZZ-FE	105/141	08/99→07/05	Z249 Z151 LPG [394] *to be adjusted	1,0 0,7*	UPT2	ZEF1300	ZSE164 ^[218] ZSE168 ^[215]
1.8 i 16V	4	7A-FE	85/114	11/93→11/99	Z156	0,7	UPT2	ZEF923 ^[411]	ZS356 ^[411]
2.0 GTi	4	3S-GE	129/173	08/94→08/99			UPT12P		
2.0 i 16V	4	3S-GE	125/168	11/93→11/99	Z151 Z129 LPG [393]	0,8 1,6	UPT12P		

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2.0 i 16V	4	3S-GE	129/173	11/93→11/99	Z151	0,8	UPT12P	ZEF1000 03/94→
					Z129 LPG [393]	1,6		
2.0 i Turbo 4WD	4	3S-GTE	178/239	02/94→11/99	Z151	0,8	UPT12P	ZEF1084
					Z129 LPG [393]	1,6		

CELSIOR

4.0	8	1UZ-FE	194/260	05/93→09/96			UPT12P	
4.0	8	1UZ-FE	206/276	10/96→08/00			UPT12P	
4.3 VVTi	8	3UZ-FE	208/279	09/00→08/06			UPT12P	

CENTURY

5.0	12	1GZ-FE	206/276	04/97→			UPT12P	
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CHASER

2.2	4	5S-FE	96/129	10/96→05/01			UPT2	
2.5 VVTi	6	1JZ-GE	147/197	10/96→05/01	Z240	1,0	UPT12P	
2.5 VVTi	6	1JZ-GTE	206/276	10/96→05/01			UPT12P	
3.0 VVTi	6	2JZ-FSE	162/217	10/96→05/01			UPT12P	

COROLLA

1.3	4	2NZ-FE	65/87	08/00→03/04	Z154	0,9	UPT2	
1.3	4	1NR-FE	73/98	06/13→				ZSE192
1.3	4	1NR-FE	74/99	01/07→				ZSE192
1.3 VVTi	4	8A-FE	64/86	03/04→03/09			UPT2	
1.3 XLI	4	4E-FE	55/74	09/95→04/97	Z156	0,7	UPT2	ZEF934 [411] ZS356 [411]
1.4	4	4E-FE	63/84	04/97→02/00	Z208	1,0	UPT2	ZEF1646 ZS356 [411]
					Z158 LPG [393] *to be adjusted	0,7*		
					Z158 LPG [393]	1,1		
1.4, 1.4 16V	4	4ZZ-FE	71/95	02/00→01/02	Z151 LPG [394] *to be adjusted	0,7*	UPT2	ZS449
1.4 D, 1.4 D4d, 1.4 D4-D, 1.4 D-4D	4	1ND-TV	66/89	09/01→	GN042	11v		
1.4 VVT-i	4	4ZZ-FE	71/95	01/02→	Z16	1,1	UPT2	ZSE164 [218]
					Z249	1,0		ZSE164 [391]
					Z151 LPG [394] *to be adjusted	0,7*		ZSE164
								ZSE169 [218] [391]
1.5	4	1NZ-FE	78/105	09/99→06/07	Z154	0,9	UPT2	
1.5	4	1NZ-FE	80/107	07/01→	Z154	0,9	UPT14P UPT2	
1.5	4	1NZ-FE	81/109	03/01→	Z154	0,9	UPT14P UPT2	
1.5 4WD	4	1NZ-FE	76/102	05/12→			UPT14P	
1.5 4WD	4	1NZ-FE	77/103	09/06→			UPT14P	
1.5 G 4WD	4	1NZ-FE	80/107	11/01→05/04	Z154	0,9	UPT2	
1.6	4	3ZZ-FE	81/109	04/97→03/09	Z154	0,9	UPT2	ZSE164 ZSE164 [218]
1.6	4	4A-FE	81/109	04/97→03/09	Z156		UPT2	ZEF923 [411] ZS356 [411]
					Z157	1,1		
1.6	4	1ZR-FAE; 1ZR-FE	97/130	01/09→				ZSE184
1.6 16V	4	3ZZ-FE	81/109	02/00→11/01	Z154	0,9	UPT2	ZSE164
1.6 Aut.	4	4A-FE	79/106	04/97→02/00	Z156		UPT2	ZEF923 [411] ZS356 [411]
1.6 Dual VVTi	4	1ZR-FE	91/122	01/07→				ZSE184
1.6 i	4	4A-FE	78/105	09/94→11/99			UPT2	
1.6 VVTi	4	1ZR-FE	90/121	07/10→05/14				ZSE184

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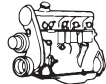
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1.6 VVT-i	4	3ZZ-FE	81/109	10/01→	Z154 Z151 LPG [394] *to be adjusted	0,9 0,7*	UPT2		ZSE164 [218]
1.8	4	1ZZ-FE	92/123	09/01→03/09	Z154	0,9	UPT2		ZSE164
1.8	4	1ZZ-FE	95/127	04/04→03/09	Z154 Z249 [1] Z151 LPG [394] *to be adjusted	0,9 1,0 0,7*	UPT2		ZSE164 [218] ZSE168 [215]
1.8	4	1ZZ-FE	96/129	03/01→07/05	Z154 Z249 [1] Z151 LPG [394] *to be adjusted	0,9 1,0 0,7*	UPT2		ZSE164
1.8	4	1ZZ-FE	97/130	09/02→	Z153	0,8			
1.8	4	2ZR-FE	100/134	11/01→					ZSE184
1.8	4	2ZR-FAE	106/142	09/06→					ZSE184
1.8	4	2ZR-FAE	108/145	01/09→					ZSE184
1.8, 1.8 4WD	4	4S-FE	92/123	08/95→03/09			UPT12P		
1.8, 1.8 VVTi	4	1ZZ-FE	100/134	11/01→	Z154 Z249 [1] Z151 LPG [394] *to be adjusted	0,9 1,0 0,7*	UPT2		ZSE164
1.8 4WD	4	7A-FE	81/109	04/97→10/01	Z156		UPT12P	ZEF923 [411]	ZS356 [411]
1.8 4WD	4	2ZR-FAE	98/131	09/06→					ZSE184
1.8 4WD	4	1ZZ-FE	100/134	12/01→02/07	Z154	0,9	UPT2		ZSE164
1.8 16V 4WD	4	7A-FE	81/109	09/95→04/97	Z156	0,7	UPT2	ZEF923 [411]	ZS356 [411]
1.8 VVTi	4	1ZZ-FE	101/135	11/06→	Z153 →03/08	0,8			
1.8 VVTi	4	2ZR-FBE; 2ZR-FE	103/138	08/10→					ZSE184
1.8 VVT-i	4	1ZZ-FE	99/133	01/02→05/04	Z154 Z249 [1] Z151 LPG [394] *to be adjusted	0,9 1,0 0,7*	UPT2	ZEF1300	ZSE164 [218] ZSE168 [215]
1.8 VVTi 4WD	4	1ZZ-FE	99/133	10/01→02/04	Z154	0,9	UPT2		
1.8 VVT-i TS	4	2ZZ-GE	141/189	01/02→02/07	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P		ZSE168 [215]
1.8 VVT-i TS	4	2ZZ-GE	160/215	10/05→12/06	Z313 Z30 LPG [393] *to be adjusted	1,1 0,7*	UPT12P		ZSE168
1.8 VVT-i TS	4	2ZZ-GE	165/221	02/05→02/07	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*	UPT12P		ZSE168 [215]
1.9 D	4	1WZ	51/68	02/00→01/02	GN016	11v			
2.0 D-4D	4	1CD-FTV	66/89	09/00→07/07	GN065	11v			
2.0 D-4D	4	1CD-FTV	81/109	08/00→12/06	GN065	11v			
2.0 D-4D	4	1CD-FTV	85/114	04/97→03/09	GN065	11v			
2.0 D-4D	4	1AD-FTV	93/125	01/07→	GN108	11v			
2.2 D-4D	4	2AD-FTV	100/134	10/05→03/09	GN108 →09/08	11v			
2.2 D-4D	4	2AD-FHV	130/174	10/05→	GN108	11v			
2.2 TD	4	3C-TE	66/89	04/98→10/01	GN110	11v			
COROLLA RUMION									
1.5	4	1NZ-FE	81/109	09/07→			UPT14P		
1.8	4	2ZR-FAE	106/142	09/07→					ZSE184
1.8 4WD	4	2ZR-FAE	100/134	09/07→					ZSE184
CRESTA									
2.0 VVTi 24V	6	1G-FE	118/158	10/96→09/01			UPT12P		

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2.2 TD	4	3C-TE	66/89	10/96 → 09/01	GN110	11v	
2.5 VVTi	6	1JZ-GE	147/197	10/96 → 09/01	Z240	1,0	UPT12P
3.0 VVTi	6	2JZ-GE	162/217	10/96 → 09/01	Z240	1,0	UPT12P

CROWN

2.0	6	1GZ-EE	132/177	08/96 → 07/02			UPT12P
2.4 D	4	2L-TE	67/90	08/94 → 07/02	GV968	11v	
2.5	6	1JZ-GTE	206/276	09/99 → 08/03			UPT12P
2.5, 2.5 4WD	6	1JZ-GE	147/197	09/99 → 08/03	Z240	1,0	UPT12P
2.5 Athlete	6	4GR-FSE	158/212	09/03 → 02/08			UPT14P
2.5 V6, 2.5 V6 4WD	6	4GR-FSE	149/200	02/08 → 11/12			UPT14P
3.0	6	2JZ-FSE	147/197	09/99 → 08/03	Z312 <small>*to be adjusted</small>	1,1*	UPT12P
3.0	6	3GR-FE	167/224	02/08 → 11/12			UPT14P
3.5 Hybrid	6	2GR-FSE	218/292	02/08 → 11/12			UPT14P
3.5 V6	6	2GR-FSE	232/311	02/08 →			UPT14P
4.3 V8 4WD	8	3UZ-FE	206/276	04/09 → 11/12			UPT12P
4.3 Royal Saloon, 4.3 Royal Saloon 4WD	8	3UZ-FE	206/276	09/03 → 02/08	Z284	1,1	UPT12P

CURREN

1.8	4	7A-FE	85/114	11/93 → 10/98			UPT12P
1.8	4	4S-FE	92/123	10/95 → 10/98			UPT12P
2.0, 2.0 4WD	4	3S-GE	129/173	11/93 → 10/98			UPT12P
2.2	4	5S-FE	100/134	10/95 → 10/98			UPT2

DUET

1.0	3	EJ-VE	43/58	09/98 → 04/04			UPT2
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ECHO

1.0	4	1SZ-FE	50/67	03/99 → 08/05	Z154	0,9	UPT2
1.3 VVTi	4	2NZ-FE	63/84	08/99 → 03/03	Z154	0,9	UPT2
1.3 VVTi	4	2SZ-FE	64/86	04/03 → 08/05	Z154	0,9	UPT2
1.4 D	4	1ND-TV	55/74	01/00 → 03/03	GN042	11v	
1.5 VVTi	4	1NZ-FE	78/105	04/99 → 08/05	Z154	0,9	UPT2

FJ CRUISER

4.0	6	1GR-FE	178/239	01/06 → 10/10			UPT5
4.0 4WD	6	1GR-FE	193/259	11/10 →			UPT5
4.0 4WD	6	1GR-FE	200/268	12/10 →	Z184	0,9	UPT5
4.0 4WD	6	1GR-FE	203/272	01/11 →			UPT5
4.0 VVTi 4WD	6	1GR-FE	178/239	01/11 → 10/10	Z184	0,9	UPT5

FORTUNER

2.5 D-4D 4WD	4	2KD-FTV	75/101	01/09 → 05/15	GN065	11v	
2.5 D-4D 4WD	4	2KD-FTV	106/142	01/09 → 05/15	GN065	11v	
2.7 4WD	4	2TR-FE	118/158	06/04 → 05/15	Z184	0,9	UPT5
2.7 Flexfuel	4	2TR-FE	120/161	01/12 → 05/15			UPT5
2.7 VVTi	4	2TR-FE	118/158	06/04 → 05/15	Z184	0,9	UPT5
3.0 D, 3.0 D 4WD	4	1KD-FTV	120/161	06/04 → 05/15	GN065	11v	
3.0 D 4WD	4	1KD-FTV	126/169	08/09 → 05/15	GN068	11v	
4.0, 4.0 4WD	6	1GR-FE	173/232	07/05 →			UPT5

GAIA

2.0 VVTi, 2.0 VVTi 4WD	4	1AZ-FSE	112/150	05/98 → 10/03			UPT12P
2.2 TD	4	3C-TE	69/93	10/98 → 10/03	GN110	11v	

GRANVIA

2.7	4	3RZ-FE	112/150	08/95 → 12/04	Z150	1,3	UPT2
3.0 TDi	4	1KZ-TE	96/129	08/95 → 12/04	GN110	11v	

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...GRANVIA

3.4 6 5VZ-FE 140/188 08/95→12/04 UPT2

HARRIER

2.2 4WD 4 5S-FE 103/138 03/98→01/03 UPT2

2.4, 2.4 4WD 4 2AZ-FE 118/158 06/00→06/12 UPT12P

3.0 4WD 6 1MZ-FE 150/201 10/03→12/08 UPT12P ZS430

3.0 4WD 6 1MZ-FE 164/220 03/98→01/03 UPT12P ZS430

3.3 4WD 6 3MZ-FE 171/229 10/03→12/08 UPT12P

3.3 Hybrid 4WD 6 3MZ-FE 155/208 04/05→05/12 UPT12P

3.5 4WD 6 2GR-FE 206/276 04/05→12/08 UPT14P

HIGHLANDER / KLUGER

3.3 Hybrid 4WD 6 3MZ-FE 200/268 03/05→05/07 UPT12P

3.5 4WD 6 2GR-FE 201/270 05/07→ UPT14P

HILUX

2.7 4 3RZ-FE 107/143 08/01→07/04 Z150 1,3 UPT2

Z129 LPG [393] 1,6

3.0 D 4 5L 67/90 08/02→07/04 GN043 11v

3.0 DiC 4WD 4 1KZ-T 92/123 08/93→07/97 GN110 11v

3.4 4WD 6 5VZ-FE 131/176 11/95→07/04 UPT2

3.4 4WD 6 5VZ-FE 136/182 11/95→07/00 UPT2

HILUX II

2.7, 2.7 4WD 4 3RZ-FE 110/148 08/94→07/00 Z150 1,3 UPT2

3.0 D 4 5L 67/90 08/02→07/04 GN043 11v

3.0 D, 3.0 D 4WD 4 5L 65/87 11/97→04/05 GV968 11v

3.4, 3.4 4WD 6 5VZ-FE 131/176 08/01→07/05 UPT2

HILUX III

3.0 D 4 1KD-FTV 126/169 10/06→ GN068 11v

HILUX V

2.4 D 4 2L 58/78 03/95→08/97 GV968 11v

2.4 D 4WD 4 2L 58/78 01/94→12/97 GV968 11v

→08/97

HILUX VI

2.4 D 4 2L 55/74 08/97→02/06 GV968 11v

2.4 i 4WD 4 2RZ-FE 103/138 08/97→10/05 Z156 UPT2

2.4 TD 4WD 4 2L-T 66/89 08/98→01/02 GV968 11v

2.5 D-4D 4 2KD-FTV 65/87 11/01→07/05 GN065 11v

2.5 D-4D 4WD 4 2KD-FTV 75/101 11/01→07/05 GN065 11v

2.7 4 3RZ-FE 107/143 08/01→07/04 Z150 1,3 UPT2

Z129 LPG [393] 1,6

2.7 4WD 4 3RZ-FE 108/145 11/97→04/05 Z150 1,3 UPT2

2.8 D 4WD 4 3L 61/82 08/97→07/01 GV968 11v

3.0 D 4WD 4 5L 67/90 01/02→07/05 GN043 11v

3.0 D 4WD 4 5L-E 71/95 12/00→04/05 GV968 11v

3.0 TD 4WD 4 1KZ-TE 85/114 11/01→04/05 GN110 11v

HILUX VII

2.0 4 1TR-FE 108/145 08/05→ UPT12P

2.5 D-4D, 2.5 D-4D 4WD 4 2KD-FTV 88/118 12/07→ GN065 11v

2.5 D-4D, 2.5 D-4D 4WD 4 2KD-FTV 106/142 09/09→ GN065 11v

2.5 D-4D, 2.5 D 4WD 4 2KD-FTV 75/101 10/05→ GN065 11v

2.7, 2.7 4WD 4 2TR-FE 118/158 01/05→03/12 Z184 0,9 UPT5

3.0 D 4 1KD-FTV 120/161 11/04→09/06 GN068 11v

3.0 D-4D 4WD 4 1KD-FTV 126/169 12/07→ GN068 11v

3.0 D 4WD 4 1KD-FTV 120/161 08/05→ GN065 11v

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4.0	6	1GR-FE	175/235	08/05 →			UPT5	
4.0 4WD	6	1GR-FE	175/235	08/05 →	Z184	0,9	UPT5	ZSE167

MARK II

2.0 VVTi	6	1G-FE	118/158	10/96 →06/07			UPT12P	
2.2	4	5S-FE	96/129	08/96 →07/01			UPT2	
3.0	6	2JZ-GE	166/223	08/96 →07/01	Z240	1,0	UPT12P	
3.0 VVTi	6	2JZ-GE	162/217	10/96 →09/01	Z240	1,0	UPT12P	

MARK X I

2.5 VVTi, 2.5 VVTi 4WD	6	4GR-FSE	158/212	03/04 →09/09			UPT14P	ZSE192
3.0 VVTi	6	3GR-FSE	183/245	05/04 →09/09				ZSE192

MARK X II

2.5, 2.5 4WD	6	4GR-FSE	149/200	10/09 →			UPT14P	
3.5	6	2GR-FSE	234/314	10/09 →			UPT14P	

MARK X ZiO

2.4, 2.4 4WD	4	2AZ-FE	120/161	09/07 →			UPT12P	
3.5	6	2GR-FE	206/276	09/07 →			UPT14P	

INNOVA I

2.7	4	2TR-FE	118/158	08/04 →			UPT5	
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IQ

1.0	3	1KR-FE	50/67	01/09 →	Z184	0,9	UPT5	ZSE165 [219]
1.3	4	1NR-FE	72/97	01/09 →				ZSE192
1.4 D-4D	4	1ND-TV	66/89	01/09 →	GN042	11v		

ISIS

1.8 VVTi	4	1ZZ-FE	97/130	07/04 →	Z154	0,9	UPT2	
1.8 VVTi	4	2ZR-FAE	106/142	04/07 →				ZSE184
1.8 VVTi 4WD	4	2ZR-FAE	98/131	04/07 →				ZSE184
2.0 VVTi	4	3ZR-FAE	116/156	04/07 →				ZSE184
2.0 VVTi, 2.0 VVTi 4WD	4	1AZ-FSE	114/153	07/04 →			UPT12P	

IST

1.3 VVTi	4	2NZ-FE	63/84	05/04 →07/07	Z154	0,9	UPT2	
1.5 VVTi	4	1NZ-FE	80/107	05/04 →07/07	Z154	0,9	UPT2	

KIJANG INNOVA I

2.5 D-4D	4	2KD-FTV	75/101	08/04 →	GN065	11v		
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KLUGER

2.4, 2.4 4WD	4	2AZ-FE	115/154	06/00 →05/07			UPT12P	
2.4, 2.4 4WD	4	2AZ-FE	118/158	06/00 →05/07			UPT12P	
2.7 VVTi, 2.7 VVTi 4WD	4	1AR-FE	140/188	05/07 →			UPT14P	
3.0	6	1MZ-FE	164/220	06/00 →05/07			UPT12P	
3.0 4WD	6	1MZ-FE	150/201	10/03 →05/07			UPT12P	ZS430
3.0 4WD	6	1MZ-FE	164/220	06/00 →05/07			UPT12P	ZS430
3.3, 3.3 4WD	6	3MZ-FE	171/229	10/03 →05/07			UPT12P	
3.3 Hybrid	6	3MZ-FE	200/268	03/05 →05/07			UPT12P	
3.5	6	2GR-FE	201/270	05/07 →			UPT14P	

LAND CRUISER

2.7 4WD	4	3RZ-FE	112/150	09/02 →08/04	Z150	1,3	UPT2	ZS559
					Z129 LPG [393]	1,6		
2.7 4WD	4	2TR-FE	120/161	11/03 →02/10	Z184	0,9	UPT5	ZSE167
3.0 TD 4WD	4	1KZ-T	92/123	05/93 →05/96	GN110	11v		
4.6 V8 4WD	8	1UR-FE	227/304	09/10 →			UPT14P	ZSE192
5.7 V8 4WD	8	3UR-FE	268/359	09/11 →			UPT14P	
5.7 V8 4WD	8	3UR-FE	284/381	08/07 →			UPT14P	

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LAND CRUISER 90

2.7 4WD	4	3RZ-FE	110/148	04/95 → 07/02	Z150	1,3	UPT2		ZS559
3.0 D-4D 4WD	4	1KD-FTV	120/161	08/00 → 08/02	GN068	11v			
3.0 D-4D 4WD	4	1KD-FTV	125/168	02/00 →	GN068	11v			
3.0 TD 4WD	4	1KZ-TE	92/123	04/96 → 12/02	GN110	11v			
3.0 TD 4WD	4	1KZ-TE	103/138	04/95 → 07/00	GN110	11v			
3.4 i 24V 4WD	6	5VZ-FE	131/176	03/96 → 12/02	Z208	1,0	UPT2	ZEF941	ZS473
					Z158 LPG [393] *to be adjusted	0,7*			
4.7 4WD	8	2UZ-FE	175/235	08/02 →			UPT12P		

LAND CRUISER 100

4.5 4WD	6	1FZ-FE	173/232	03/98 → 08/07	Z208	1,0			
4.7 4WD	8	2UZ-FE	173/232	01/98 → 08/07	Z221	1,0	UPT12P		ZSE172 [212]
					Z30 LPG [393] *to be adjusted	0,7*			
4.7 4WD	8	2UZ-FE	175/235	02/02 → 08/07	Z221	1,0	UPT12P		ZSE172
					Z30 LPG [393] *to be adjusted	0,7*			

LAND CRUISER 150

2.7 4WD	4	2TR-FE	120/161	01/10 →			UPT5		ZSE167 [391] ZSE171 [391]
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LAND CRUISER 200

4.5 D4-D 4WD	8	1VD-FTV	173/232	08/07 →	GN108	11v			
4.5 D4-D 4WD	8	1VD-FTV	200/268	01/12 →	GN108	11v			
4.5 D-4D 4WD	8	1VD-FTV	195/261	01/08 →	GN108	11v			
4.5 D V8 4WD	8	1VD-FTV	210/282	01/08 →	GN108	11v			
4.6 V8 4WD	8	1UR-FE	234/314	01/12 →			UPT14P		ZSE192
4.7 V8 4WD	8	2UZ-FE	202/271	08/07 →			UPT12P		
4.7 V8 4WD	8	2UZ-FE	212/284	01/08 →	Z313	1,1	UPT12P		ZSE187
					Z30 LPG [393] *to be adjusted	0,7*			

LAND CRUISER PRADO

3.0 D-4D 4WD	4	1KZ-TE	92/123	09/02 → 07/09	GN110	11v			
3.0 D-4D 4WD	4	1KD-FTV	122/164	07/04 → 08/09	GN068	11v			
3.0 D-4D 4WD	4	1KD-FTV	127/170	09/02 →	GN068	11v			
3.0 D-4D 4WD	4	1KD-FTV	140/188	08/09 →	GN068	11v			
3.0 D-4D 4WD, 3.0 TDi 4WD	4	1KD-FTV	120/161	09/02 →	GN068	11v			
3.4 4WD	6	5VZ-FE	136/182	09/02 → 08/04			UPT2		
4.0 4WD	6	1GR-FE	179/240	09/02 → 08/10	Z273	1,1	UPT5		ZSE167
4.0 4WD	6	1GR-FE	183/245	01/03 → 03/10	Z184	0,9	UPT5		ZSE167 [217]
4.0 V6 Dual VVTi 4WD	6	1GR-FE	205/275	08/09 →			UPT14P		ZSE172 ZSE192
4.0 V6 VVTi 4WD	6	1GR-FE	183/245	01/10 →			UPT14P		
4.0 V6 VVTi 4WD	6	1GR-FE	203/272	01/10 →			UPT14P		
4.0 V6 VVT-i 4WD	6	1GR-FE	207/278	01/03 →			UPT14P		ZSE192

MAJESTA

4.0	8	1UZ-FE	206/276	09/99 → 08/03			UPT12P		
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MATRIX

1.8 4WD	4	1ZZ-FE	91/122	01/02 → 02/04	Z154	0,9	UPT2		
1.8 VVTi	4	1ZZ-FE	96/129	01/02 → 02/04	Z154	0,9	UPT2		

MR 2 III

1.8 16V VT-i	4	1ZZ-FE	103/138	10/99 → 06/07	Z154	0,9	UPT2	ZEF1300	ZSE164 [218]
					Z249 [1]	1,0			
					Z151 LPG [394] *to be adjusted	0,7*			



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NADIA

2.0	4	3S-FE	100/134	04/98 → 08/03			UPT2	
2.0 4WD	4	3S-FSE	107/143	04/98 → 08/03	Z176	1,1	UPT3	
2.2 TD 4WD	4	3C-TE	66/89	04/98 → 08/03	GN110	11v		

NOAH/VOXY

2.0	4	3ZR-FAE	116/156	06/07 →				ZSE184
2.0, 2.0 4WD	4	1AZ-FSE	112/150	12/01 → 06/07			UPT12P	
2.0 4WD	4	3ZR-FAE	114/153	06/07 → 09/13				ZSE184

OPA

1.8	4	1ZZ-FE	100/134	04/00 → 08/03	Z154	0,9	UPT2	
1.8 4WD	4	1ZZ-FE	92/123	04/00 → 08/03	Z154	0,9	UPT2	
2.0	4	1AZ-FSE	112/150	08/00 → 04/05			UPT12P	

PASEO

1.3	4	4E-FE	65/87	08/95 → 06/99			UPT2	
1.5	4	5E-FE	81/109	08/95 → 06/99			UPT2	

PASSO

1.0, 1.0 4WD	3	1KR-FE	51/68	06/05 →			UPT5	
1.3	4	K3-VE	77/103	06/05 → 12/07			UPT12P	

PASSO SETTE

1.5, 1.5 4WD	4	3SZ-VE	80/107	12/08 →			UPT10P	
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PICNIC

2.0	4	3S-FE	90/121	01/01 → 12/01	Z157	1,1	UPT2	
2.0	4	3S-FE	100/134	05/96 → 04/01			UPT2	
2.0 16V	4	3S-FE	94/126	05/96 → 12/01	Z157	1,1	UPT2	ZEF947
2.2 D	4	3C-TE	66/89	08/97 → 12/01	GN110	11v		

PLATZ

1.0	4	1SZ-FE	50/67	04/99 → 08/05	Z154	0,9	UPT2	
1.3, 1.3 VVTi 4WD	4	2NZ-FE	63/84	08/99 → 08/05	Z154	0,9	UPT2	
1.5, 1.5 VVTi 4WD	4	1NZ-FE	78/105	04/99 → 08/05	Z154	0,9	UPT2	

PORTE

1.3 VVTi	4	2NZ-FE	64/86	07/04 → 07/12	Z154	0,9	UPT2	
1.5 4WD	4	1NZ-FE	77/103	07/04 → 07/12			UPT12P	
1.5 VVTi	4	1NZ-FE	81/109	07/04 → 07/12	Z154	0,9	UPT2	

PORTE II

1.5	4	1NZ-FE	80/107	08/12 →			UPT14P	
1.5 4WD	4	1NZ-FE	76/102	08/12 →			UPT14P	

PREMIO

1.5	4	1NZ-FE	81/109	07/07 →			UPT14P	
1.8	4	2ZR-FAE	106/142	12/01 → 11/12				ZSE184
1.8 4WD	4	2ZR-FAE	98/131	07/07 →				ZSE184
2.0, 2.0 4WD	4	3ZR-FAE	116/156	07/07 →				ZSE184

PREVIA

2.0	4	3S-FE	94/126	10/00 → 08/03			UPT2	
2.0 D-4D	4	1CD-FTV	85/114	03/01 → 01/06	GN065	11v		
2.4	4	2AZ-FE	115/154	08/00 → 01/06	Z221	1,0	UPT12P	ZSE167 ^[391]
					Z30 ^{LPG [393]}	0,7*		ZSE171 ^{[220] [391]}
					*to be adjusted			
2.4, 2.4 4WD	4	2AZ-FE	125/168	10/05 → 01/06			UPT12P	
3.0	6	1MZ-FE	162/217	08/00 → 12/05			UPT12P	ZS430
3.0 4WD	6	1MZ-FE	162/217	02/00 → 12/05			UPT12P	
3.5, 3.5 4WD	6	2GR-FE	206/276	02/00 → 01/06			UPT14P	

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PREVIA III

2.4	4	2AZ-FE	125/168	10/05→				UPT12P	ZSE171
3.5, 3.5 4WD	6	2GR-FE	206/276	01/06→				UPT14P	

PRIUS

1.5	4	1NZ-FXE	57/76	08/03→03/09				UPT12P	ZSE165 [219]
1.5 Hybrid	4	1NZ-FXE	53/71	05/00→01/04				UPT12P	ZSE165 [219]
1.8 Hybrid	4	2ZR-FXE	73/98	04/09→					ZSE184

PRIUS C

1.5 Hybrid	4	1NZ-FXE	54/72	02/12→				UPT12P	ZSE165
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PRIUS PLUS

1.8 Hybrid	4	2ZR-FXE	73/98	05/11→					ZSE184
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PROBOX/SUCCEED

1.3 VTi	4	2NZ-FE	64/86	07/02→08/14	Z154	0,9		UPT2	
1.4 D-4D	4	1ND-TV	55/74	07/02→08/14	GN042	11v			
1.5 VTi, 1.5 VTi 4WD	4	1NZ-FE	80/107	07/02→08/14	Z154	0,9		UPT2	
1.5 VTi 4WD	4	1NZ-FE	77/103	07/02→08/14	Z154	0,9		UPT2	
1.5 VTi Hybrid	4	1NZ-FXE	68/91	07/02→08/14	Z240	1,0		UPT12P	

PROGRES

2.5	6	1JZ-FSE	147/197	10/97→06/07				UPT12P	
3.0	6	2JZ-FSE	162/217	10/97→06/07				UPT12P	

RACTIS

1.3	4	2SZ-FE	64/86	09/05→08/10	Z154	0,9		UPT2	
1.5 VTi	4	1NZ-FE	80/107	09/05→08/10				UPT14P	
1.5 VTi 4WD	4	1NZ-FE	76/102	09/05→08/10				UPT14P	

RAUM

1.5	4	5E-FE	66/89	05/97→03/03				UPT2	
1.5	4	5E-FE	69/93	08/97→04/03				UPT2	
1.5	4	1NZ-FE	80/107	05/03→	Z154	0,9		UPT2	
1.5 4WD	4	5E-FE	67/90	08/97→04/03				UPT2	
1.5 4WD	4	1NZ-FE	77/103	05/03→	Z154	0,9		UPT2	

RAV 4 I

2.0, 2.0 4WD	4	3S-FE	99/133	01/94→07/00				UPT2	
2.0 4WD	4	3S-FE	94/126	12/97→06/00	Z157	1,1		UPT2	ZEF949 [411]
2.0 4WD	4	3S-FE	95/127	06/94→06/00	Z157	1,1		UPT2	ZEF949 [411] ZS559 [210] →09/96
2.0 4WD	4	3S-GE	121/162	01/94→09/99				UPT12P	

RAV 4 II

1.8	4	1ZZ-FE	92/123	08/00→11/05	Z154 Z249 [1] Z151 LPG [394] *to be adjusted	0,9 1,0 0,7*		UPT2	ZEF1300 ZSE164 [218]
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2.0 4WD	4	1AZ-FE	110/148	06/00→11/05				UPT12P	ZSE167 [391] ZSE171 [220] [391]
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2.0 D 4WD	4	1CD-FTV	85/114	05/01→11/05	GN065	11v			
2.4 VTi 4WD	4	2AZ-FE	112/150	08/03→11/05				UPT12P	ZSE167

RAV 4 III

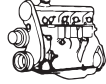
2.0, 2.0 4WD	4	3ZR-FAE	116/156	12/08→					ZSE184
2.0 4WD	4	1AZ-FE	112/150	03/06→	Z221 Z30 LPG [393] *to be adjusted	1,0 0,7*		UPT12P	ZSE167 [391] ZSE171 [220] [391]

2.0 VVT-i, 2.0 VVT-i 4WD	4	3ZR-FAE	109/146	03/09→					ZSE184
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2.2 D, 2.2 D 4WD	4	2AD-FHV	110/148	12/08→12/13	GN108	11v			
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2.2 D 4WD	4	2AD-FTV	100/134	03/06→	GN108	11v			
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2.2 D 4WD	4	2AD-FHV	130/174	03/06→	GN108	11v		
2.4	4	2AZ-FE	125/168	11/05→	Z221	1,0	UPT12P	ZSE167 [391]
					Z30 LPG [393] *to be adjusted	0,7*		ZSE171 [220] [391]
2.4 VVTi 4WD	4	2AZ-FE	125/168	11/05→			UPT12P	ZSE171
2.4 VVTi 4WD	4	ACA33/38	125/168	11/05→				
3.5 4WD	6	2GR-FE	206/276	08/07→			UPT14P	
3.5 VVTi 4WD	6	2GR-FE	201/270	11/05→			UPT14P	

RAV 4 IV

2.0 4WD	4	3ZR-FAE	111/149	12/12→				ZSE184
2.0 VVT-i	4	3ZR-FAE	107/143	12/12→				ZSE184
2.2 D 4WD	4	2AD-FHV; 2AD-FTV	110/148	12/12→	GN108	11v		
2.5 VVT-i 4WD	4	2AR-FE	132/177	12/12→			UPT14P	ZSE192

RUSH

1.5, 1.5 4WD	4	3SZ-VE	80/107	03/06→			UPT10P	
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SCEPTER

2.5	6	4VZ-FE	129/173	11/94→09/96			UPT12P	
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SEQUOIA

4.7	8	2UZ-FE	175/235	09/00→10/07	Z313 09/04→	1,1	UPT12P	
4.7 4WD	8	2UZ-FE	175/235	05/00→11/07	Z156 →07/02		UPT12P	
4.7 4WD	8	2UZ-FE	204/274	05/00→11/07			UPT12P	
4.7 4WD	8	2UZ-FE	206/276	09/04→			UPT12P	
5.7 4WD	8	3UR-FE	284/381	11/07→			UPT14P	

SIENNA

3.0	6	1MZ-FE	143/192	08/97→12/02			UPT2	ZS430
3.0	6	1MZ-FE	154/207	08/97→12/02			UPT2	ZS430
3.3 4WD	6	3MZ-FE	169/227	01/03→11/09			UPT12P	
3.5 4WD	6	2GR-FE	198/266	12/06→			UPT14P	

SIENTA

1.5, 1.5 4WD	4	1NZ-FE	81/109	05/03→	Z154	0,9	UPT2	
1.5 4WD	4	1NZ-FE	77/103	05/03→05/15	Z154	0,9	UPT2	

SOLARA

2.4	4	2AZ-FE	117/157	07/03→11/08			UPT12P	
3.0	6	1MZ-FE	140/188	06/98→06/01			UPT2	

SOLUNA VIOS

1.3 VVTi	4	8A-FE	64/86	07/02→08/13			UPT2	
1.5	4	5A-FE	68/91	07/02→08/13			UPT2	

SPADE

1.5	4	1NZ-FE	80/107	08/12→			UPT14P	
1.5 4WD	4	1NZ-FE	76/102	08/12→			UPT14P	

SPRINTER

1.8 4WD	4	4S-FE	92/123	04/95→11/02			UPT12P	
2.2 TD	4	3C-TE	66/89	04/95→11/02	GN110	11v		

SPRINTER CARIB

1.6	4	4A-FE	81/109	08/95→10/01			UPT2	
1.8, 1.8 4WD	4	7A-FE	85/114	08/95→10/01			UPT12P	
1.8 4WD	4	4S-FE	92/123	04/95→11/02			UPT12P	

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SUPRA

3.0 6 2JZ-GE 165/221 05/93→07/02

ZS445^[431]
→05/96
ZSE173^[432]
→09/97

3.0 i Bi-Turbo 6 2JZ-GTE 243/326 05/93→07/02

Z284

1,1

UPT12P

Z30 LPG^[393]
*to be adjusted

0,7*

TERCEL

1.5 4 5E-FE 70/94 11/94→09/99

UPT2

TUNDRA

3.4, 3.4 4WD 6 5VZ-FE 140/188 04/99→07/03

UPT2

4.0, 4.0 4WD 6 1GR-FE 180/241 05/03→11/06

UPT5

5.7, 5.7 4WD 8 3UR-FE 284/381 01/07→

UPT14P

URBAN CRUISER

1.3 4 1NR-FE 73/98 01/09→

ZSE192

1.3 4 1NR-FE 74/99 04/09→

ZSE192

1.4 D-4D, 1.4 D-4D 4WD 4 1ND-TV 66/89 01/09→04/14

GN042

11v

1.5 VVTi 4 1NZ-FE 80/107 07/07→

Z154

0,9

UPT2

1.5 VVTi 4WD 4 1NZ-FE 76/102 07/07→

Z154

0,9

UPT2

VENZA

2.7, 2.7 4WD 4 1AR-FE 136/182 11/08→

UPT14P

ZSE192

3.5, 3.5 4WD 6 2GR-FE 200/268 11/08→

UPT14P

VEROSSA

2.0 VVTi, 2.0 VVTi 4WD 6 1G-FE 118/158 10/00→11/03

UPT12P

2.5 VVTi 6 1JZ-FSE 147/197 10/00→11/03

UPT12P

2.5 VVTi 6 1JZ-GTE 206/276 10/00→11/03

UPT12P

VERSO

1.6 4 1ZR-FAE 97/130 04/09→

ZSE184

1.8 4 2ZR-FAE 108/145 04/09→

ZSE184

2.0 D-4D 4 1AD-FTV 91/122 11/12→

GN108

11v

2.0 D-4D 4 1AD-FTV 93/125 04/09→

GN108

11v

2.2 D-4D 4 2AD-FHV 110/148 04/09→

GN108

11v

2.2 D-CAT 4 2AD-FHV 130/174 04/09→

GN108

11v

VERSO S

1.3 4 1NR-FE 70/94 11/10→10/16

ZSE192

1.3 4 1NR-FE 73/98 11/10→10/16

ZSE192

1.4 D4-D 4 1ND-TV 66/89 11/10→10/16

GN042

11v

1.5 4 1NZ-FE 80/107 11/10→04/14

UPT14P

1.5 4WD 4 1NZ-FE 76/102 11/10→10/16

UPT14P

VIOS

1.3 VVTi 4 8A-FE 64/86 07/02→01/08

UPT2

1.5 4 5A-FE 68/91 07/02→01/08

UPT2

1.5 VVTi 4 1NZ-FE 78/105 07/02→01/08

UPT2

VIOS/YARIS

1.0 3 1KR-FE 52/70 08/07→

Z184

0,9

UPT5

ZSE164

1.3 4 2NZ-FE 63/84 08/05→

Z153

0,8

1.3 4 2NZ-FE; 2SZ-FE 64/86 08/07→

Z154

0,9

UPT2

ZSE165

Z249^[1]

1,0

1.3 4WD 4 2NZ-FE 64/86 08/07→

Z154

0,9

UPT2

1.5 4 1NZ-FE 80/107 08/07→

UPT14P

1.5 4 1NZ-FE 81/109 08/07→

Z154

0,9

UPT2

VISTA

1.8 4 1ZZ-FE 96/129 06/98→08/03

Z154

0,9

UPT2

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...VISTA

2.0, 2.0 D4 N200 4WD	4	1AZ-FE; 1AZ-FSE	112/150	06/98 → 08/03				UPT12P	
2.4	4	2AZ-FE	112/150	06/01 → 08/03				UPT12P	
3.0	6	1MZ-FE	140/188	06/98 → 08/02				UPT2	ZS430
3.3	6	3MZ-FE	165/221	06/02 → 08/03				UPT12P	

WILL CYPHA

1.3 VVTi	4	2NZ-FE	62/83	05/01 → 07/05	Z154	0,9		UPT2	
1.5 VVTi 4WD	4	1NZ-FE	78/105	05/01 → 07/05	Z154	0,9		UPT2	

WILL Vi

1.3	4	2NZ-FE	64/86	01/00 → 12/01	Z154	0,9		UPT2	
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WILL VS

1.5 VVTi 4WD	4	1NZ-FE	81/109	03/01 → 04/04	Z154	0,9		UPT2	
1.8 VVTi, 1.8 VVTi 4WD	4	1ZZ-FE	100/134	03/01 → 04/04	Z154	0,9		UPT2	

WINDOM

2.2	4	5S-FE	96/129	10/96 → 07/01				UPT2	
3.0	6	1MZ-FE	155/208	10/96 → 07/01				UPT2	ZS430
3.0 VVTi G	6	1MZ-FE	158/212	08/01 → 07/04				UPT12P	ZS430

WISH

1.8 Hi	4	1ZZ-FE	97/130	04/03 → 03/09	Z154	0,9		UPT2	ZSE164
1.8 Hi 4WD	4	1ZZ-FE	92/123	04/03 → 03/09	Z154	0,9		UPT2	ZSE164
2.0, 2.0 4WD	4	3ZR-FAE	116/156	04/09 →					ZSE184
2.0 Zi	4	1AZ-FSE	114/153	04/03 → 03/09	Z284	1,1		UPT12P	

YARIS

1.0	3	1KR-FE	51/68	12/10 →	Z184 →10/13	0,9		UPT5	ZSE164 [218] [391] ZSE165 [391]
1.0	4	1SZ-FE	48/64	03/03 → 09/05	Z157	1,1		UPT2	ZSE165 [219]
1.0	4	1SZ-FE	50/67	04/99 → 09/05	Z157	1,1		UPT2	ZSE165 [219]
1.0 GPL	3	1KR-FE	51/68	01/06 →				UPT5	
1.0 VVT-i	3	1KR-FE	51/68	01/05 → 11/11	Z273	1,1		UPT5	ZSE164 [218] [391] ZSE165 [391]

1.3	4	2NZ-FE	63/84	11/99 → 10/05	Z249	1,0		UPT2	ZSE165 [219]
					Z151 LPG [394] *to be adjusted	0,7*			

1.3	4	2SZ-FE	64/86	08/99 → 09/05	Z156 *to be adjusted	0,9*		UPT2	ZSE165
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1.3	4	1NR-FE	70/94	09/11 →					ZSE192
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1.3, 1.3 VVT-i	4	1NR-FE; 1NR-FKE	73/98	07/10 →					ZSE192
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1.3 4WD	4	2NZ-FE; 2SZ-FE	64/86	08/07 →	Z154	0,9		UPT2	
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1.3 VVT-i	4	2NZ-FE	63/84	01/05 →	Z154	0,9		UPT2	ZSE165
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					Z249 [1]	1,0			
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1.3 VVT-i	4	2SZ-FE	63/84	01/05 →	Z154	0,9		UPT2	ZSE165
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1.3 VVT-i	4	2SZ-FE	64/86	08/05 →	Z156 →10/08			UPT2	ZSE165 [219]
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1.3 VVT-i	4	1NR-FE	74/99	11/08 →					ZSE192
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1.4 D	4	1ND-TV	66/89	09/11 →	GN096	11v			
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1.4 D-4D	4	1ND-TV	55/74	10/01 → 09/05	GN042	11v			
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1.4 D-4D	4	1ND-TV	66/89	02/03 →	GN042	11v			
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1.5	4	1NZ-FE	77/103	01/03 → 11/05	Z156	0,7		UPT2	ZSE165 [219]
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1.5	4	1NZ-FE	78/105	04/01 →	Z156	0,7		UPT2	ZSE165 [219]
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1.5	4	1NZ-FE	80/107	11/05 →	Z154	0,9		UPT14P	ZSE165
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								UPT2	
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1.5	4	1NZ-FE	110/148	03/00 → 07/05	Z156			UPT2	ZSE165 [219]
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1.5 Hybrid	4	1NZ-FXE	54/72	04/15 →				UPT12P	
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ULTRA PLUS
TITAN**...TOYOTA****...YARIS**

1.5 Hybrid	4	1NZ-FXE	55/74	03/12→			UPT12P	ZSE165 [219]
1.8 VVTi	4	1ZZ-FE	97/130	11/05→	Z154	0,9	UPT2	
1.8 VVTi	4	2ZR-FE	98/131	01/07→				ZSE184

YARIS VERSO

1.3	4	2NZ-FE	62/83	11/02→09/05	Z154 Z249 [1] Z151 LPG [394] *to be adjusted	0,9 1,0 0,7*	UPT2	ZSE165 [219]
1.3	4	2NZ-FE	63/84	08/99→10/02	Z154 Z249 [1] Z151 LPG [394] *to be adjusted	0,9 1,0 0,7*	UPT2	ZSE165 [219]
1.4 D-4D	4	1ND-TV	55/74	12/01→09/05	GN042	11v		
1.5	4	1NZ-FE	77/103	05/03→09/05	Z156	0,7	UPT2	ZSE165 [219]
1.5	4	1NZ-FE	78/105	03/00→09/05	Z156	0,7	UPT2	ZSE165 [219]
1.5 4WD	4	1NZ-FE	78/105	03/00→09/05	Z154	0,9	UPT2	

ZELAS

2.5 VVT-i	4	2AR-FE	131/176	08/10→			UPT14P	
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TOYOTA**AURIS VAN**

1.4 D-4D	4	1ND-TV	66/89	03/07→	GN042	11v		
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COASTER

2.7	4	3RZ-FE	112/150	08/99→10/03	Z150	1,3	UPT2	
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DELIBOY

2.2 D	4	3C-TE	66/89	10/94→10/95	GN110	11v		
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DYNA

2.5 D4d	4	2KD-FTV	65/87	08/01→	GN065	11v		
2.5 D4d	4	2KD-FTV	75/101	08/01→	GN065	11v		
2.7	4	2TR-FE	109/146	09/06→			UPT5	
3.0 D4d	4	5L	65/87	08/01→	GV968	11v		
3.0 D4d	4	1KD-FTV	80/107	09/06→	GN068	11v		
3.0 D4d	4	1KD-FTV	100/134	10/09→	GN068	11v		
3.0 D4d, 3.0 D4d 4WD	4	1KD-FTV	106/142	08/01→	GN068	11v		

DYNA 150

3.0 D	4	5L	65/87	09/98→07/01	GV968	11v		
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DYNA 200

2.2	4	4Y	69/93	10/93→07/01	Z20	0,8	UPT8	
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HIACE / COMMUTER V

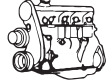
2.5 D-4D	4	2KD-FTV	75/101	09/06→	GN065	11v		
2.5 D-4D 4WD	4	2KD-FTV	94/126	01/05→	GN065	11v		
2.7	4	2TR-FE	111/149	01/05→			UPT5	

HIACE III

2.4	4	2RZ-E	85/114	11/96→08/04	Z20	0,8	UPT8	
2.5 D-4D 4WD	4	2KD-FTV	75/101	08/01→08/04	GN065	11v		
3.0 D	4	5L	65/87	08/98→08/04	GV968	11v		
3.4, 3.4 4WD	6	5VZ-FE	131/176	08/95→08/01			UPT2	

HIACE IV

2.0	4	1RZ	74/99	08/95→04/98	Z20	0,8	UPT8	
2.4	4	2RZ-E	85/114	08/95→02/05	Z20	0,8	UPT8	ZEF960 ZS356[411]
2.4 4WD	4	2RZ-E	85/114	08/95→04/98	Z20	0,8	UPT8	ZS559
2.4 D	4	2L	55/74	09/95→08/06	GV968	11v		



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ULTRA PLUS
TITAN**...TOYOTA****...HIACE IV**

2.4 D	4	2L	58/78	08/95→08/06	GV968 →08/97	11v			
2.4 D	4	2L	61/82	08/95→08/06	GV968 →08/97	11v			
2.4 i	4	2RZ-E	88/118	08/95→02/05	Z20	0,8	UPT8		
2.4 TD, 2.4 TD 4WD	4	2L-T	66/89	08/95→08/06	GV968	11v			
2.5 D-4D	4	2KD-FTV	70/94	08/01→	GN065	11v			
2.5 D-4D, 2.5 D-4D 4WD	4	2KD-FTV	65/87	08/01→08/06	GN065	11v			
2.5 D-4D, 2.5 D-4D 4WD	4	2KD-FTV	75/101	08/01→08/06	GN065	11v			
2.5 D-4D, 2.5 D-4D 4WD	4	2KD-FTV	86/115	01/05→	GN065	11v			
2.7	4	3RZ-FE	105/141	04/98→08/06	Z150	1,3	UPT2		ZSE186
					Z129 LPG [393]	1,6			
2.7	4	3RZ-FE	106/142	11/01→12/06	Z150	1,3	UPT2		ZSE186
					Z129 LPG [393]	1,6			
2.7 4WD	4	3RZ-FE	105/141	04/98→08/06	Z150	1,3	UPT2		ZSE186 04/00→
					Z129 LPG [393]	1,6			
2.7 4WD	4	3RZ-FE	106/142	04/98→	Z150	1,3	UPT2		ZSE186 04/00→
					Z129 LPG [393]	1,6			
2.8 D	4	3L	61/82	08/95→08/00	GV968	11v			

HIACE V

2.5 D-4D	4	2KD-FTV	70/94	09/06→	GN065	11v			
2.5 D-4D	4	2KD-FTV	75/101	09/06→	GN065	11v			
2.5 D-4D	4	2KD-FTV	86/115	09/06→	GN065	11v			
2.7 VVTi	4	2TR-FE	111/149	01/05→			UPT5		ZSE171
3.0 D	4	1KD-FTV	100/134	01/05→	GN068	11v			
3.0 D	4	1KD-FTV	106/142	11/08→	GN068	11v			

HILUX

2.7	4	3RZ-FE	107/143	08/97→08/05			UPT2		
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HILUX II

3.0 D, 3.0 D 4WD	4	5L-E	71/95	08/97→08/05	GV968	11v			
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HILUX III

2.7	4	2TR-FE	118/158	02/05→			UPT5		
4.0, 4.0 4WD	6	1GR-FE	175/235	02/05→			UPT5		

KIJANG

2.4	4	2RZ-E	85/114	11/96→08/04	Z20	0,8	UPT8		
2.7 D	4	3L	61/82	09/93→08/00	GV968	11v			
3.0 D	4	5L	65/87	07/99→07/01	GV968	11v			

LITEACE

1.8	4	1ZZ-FE	96/129	10/97→08/01	Z154	0,9	UPT2		
2.2 D	4	3C-TE	66/89	02/95→08/97	GN110	11v			

RAUM

1.5	4	5E-FE	66/89	05/93→10/97			UPT2		
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REGIUSACE

2.5 D-4D	4	2KD-FTV	80/107	08/04→	GN065	11v			
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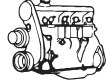
TARAGO

2.4	4	2RZ-E	85/114	08/95→10/99	Z20	0,8	UPT8		
2.7	4	3RZ-FE	106/142	08/98→08/04	Z150	1,3	UPT2		

TOWN ACE

2.4	4	2AZ-FE	115/154	10/03→07/07			UPT12P		
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AGILA Mk I (A)

1.0 12V	3	Z10XE	43/58	09/00→08/05	Z190 ^[389] Z74 Z206 ^{LPG [394]}	1,2 1,0 0,7	UPT2	ZS358
1.0 12V	3	Z10XEP	44/59	02/00→11/06	Z203 Z206 ^{LPG [393]}	0,9 0,7	UPT2	ZS359
1.2 16V	4	Z12XE	55/74	09/00→03/08	Z190 ^[389] Z203 ^[222] Z74 ^[221] Z206 ^{LPG [394]}	1,2 0,9 1,0 0,7	UPT2	ZS338 ^[223] ZSE147 ^[209]
1.2 16V Twinport	4	Z12XEP	59/79	07/04→11/06	Z203 Z206 ^{LPG [393]}	0,9 0,7	UPT2	ZS338
1.3 CDTI	4	Z13DT	51/68	08/03→03/08	GN053	11v		GSE142 ^[12] →Ch.46999999

AGILA Mk II (B)

1.0 12V	3	K10B	48/64	01/08→11/14	Z333	1,1	UPT10P	
1.0 i	3	K10B	50/67	08/11→11/14	Z333	1,1	UPT10P	
1.0 LPG	3	K10B	48/64	01/08→	Z291 ^{LPG [393]}	0,9		
1.2 i 16V	4	K12B	63/84	01/08→11/14	Z333	1,1	UPT10P	ZSE189
1.2 i 16V	4	K12B	69/93	01/08→11/14	Z333	1,1	UPT10P	ZSE189
1.2 LPG	4	K12B	63/84	04/08→	Z291 ^{LPG [393]}	0,9		
1.3 CDTI	4	D13A; Z13DTJ	55/74	01/08→11/14	GN053	11v		GSE142 ^[12]

AMPERA

1.4 EV 150	4	4ET50; A14XFL	111/149	03/12→				ZSE185
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ANTARA

2.0 CDTi, 2.0 CDTi 4WD	4	Z20DM	93/125	08/06→	GE125	4.4v		
2.0 CDTi, 2.0 CDTi 4WD	4	Z20DMH	110/148	08/06→	GE125	4.4v		
2.2 CDTi, 2.2 CDTi 4WD	4	A22DM	120/161	12/10→	GE127	4.4v		GSE138
2.2 CDTi 4WD	4	A22DMH	135/181	12/10→	GE127	4.4v		GSE138
2.4	4	Z24XED	103/138	08/06→	Z74	1,0	UPT2	
2.4, 2.4 4WD	4	A24XE; A24XF	123/165	12/10→04/15			UPT17P	
2.4, 2.4 4WD	4	A24XE; A24XF	126/169	11/10→04/15			UPT17P	
2.4 4WD	4	Z24XED	103/138	08/06→04/15	Z74	1,0	UPT2	ZS447A
3.0 4WD	6	A30XF; A30XH	188/252	11/10→04/15			UPT17P	
3.2 V6 4WD	6	10HM; Z32SED	167/224	11/06→04/15	Z97		UPT17P	

ASTRA Mk III (F)

1.4 i 16V	4	X14XE	66/89	01/96→03/01	Z190 ^[389] Z74 Z206 ^{LPG [394]}	1,2 1,0 0,7	UPT2	ZEF1160 ^[397] ZSE026
1.6	4	C16SE	74/99	03/94→08/95	Z20	0,8	UPT8	
1.6 i	4	X16SZ	52/70	02/93→02/98	Z119 ^[509] Z190 ^{[389] [508]} Z74 ^[508] Z206 ^{LPG [394] [508]}	0,8 1,2 1,0 0,7	UPT2	ZSE026
1.6 i 16V	4	X16XEL	74/99	01/94→09/98	Z190 ^[389] Z74 Z206 ^{LPG [394]}	1,2 1,0 0,7	UPT2	ZEF1160 ^[397] →Ch.20C17332 ZEF1159 ^[397] Ch.20C17333→ ZSE026
1.7 TD	4	X17DTL	50/67	01/94→09/98	GN013 ^{[401] [445]} GN909	11v 11v		
1.8	4	C18XE	92/123	09/94→08/96	Z74	1,0	UPT2	



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...ASTRA Mk III (F)

1.8 16V, 1.8 i 16V	4	C18XEL; X18XE	85/114	01/94 → 03/01	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS344
1.8 i 16V	4	18SE	82/110	09/95 → 02/98	Z74	1,0	UPT2		ZS570 [411]
1.8 i 16V	4	C18XE	92/123	06/93 → 02/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF672 [397]	ZS344
2.0 i 16V	4	X20XEV	100/134	01/94 → 09/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF672 [397]	ZS344
ASTRA Mk IV (G)									
1.2 16V	4	X12XE	48/64	02/98 → 09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147
1.2 16V	4	Z12XE	55/74	09/00 → 05/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147
1.4	4	C14NZ; X14SZ	44/59	05/98 → 05/05	Z119 Z190 [389] Z74 Z206 LPG [394]	0,8 1,2 1,0 0,7	UPT2	ZEF725 [397] ZEF726 [397]	
1.4 16V	4	X14XE	66/89	02/98 → 05/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZS259
1.4 16V	4	Z14XE	66/89	02/98 → 05/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS259
1.6	4	X16SZR	55/74	02/98 → 04/04	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE026
1.6	4	Z16SE	62/83	03/98 → 05/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF725 [397]	ZS545
1.6, 1.6 16V	4	Z16XEP	76/102	03/00 → 10/05	Z203	0,9	UPT2		ZS427
1.6 16V	4	X16XEL	74/99	02/98 → 10/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS259
1.6 16V	4	Z16XE	74/99	02/98 → 10/05	Z190 [389] Z203 Z74 Z206 LPG [394]	1,2 0,9 1,0 0,7	UPT2		ZS259
1.6 16V	4	C16SEL; Z16XEP	74/99	02/98 → 10/05			UPT2		ZS259
1.6 Dualfuel	4	Z16SE	62/83	07/00 → 05/05			UPT2		ZS545
1.6 Dualfuel	4	Z16SE	63/84	03/98 → 05/05	Z206	0,7	UPT2		ZS259
1.7 CDTI 16V	4	Z17DTL	59/79	04/03 → 05/05	GN104	11v			GSE143 [11]
1.7 DTI 16V	4	Y17DT	55/74	02/00 → 05/05	GN104	11v			GSE143 [11]
1.7 TD	4	X17DTL	50/67	02/98 → 08/00	GN013 [401] [445] GN909	11v 11v			GSE143 [11]
1.8 16V	4	X18XE1; Z18XEL	85/114	02/98 → 08/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS342

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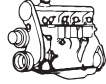
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...ASTRA Mk V (H)

1.8	4	Z18XE	92/123	01/04→11/10	Z203 Z206 LPG [393] Z203 →Ch.D2999999 D5999999 D8999999 DG999999 9B999999 Z203 →Ch.D5999999 D8999999 DG999999 9B999999	0,9 0,7 0,9 0,9	UPT2	ZS342
1.8	4	A18XER; Z18XER	103/138	01/04→11/10	Z203 Z206 LPG [393] Z203 →Ch.D2999999 D5999999 D8999999 DG999999 9B999999	0,9 0,7 0,9	UPT2	ZS427
1.8 i 16V	4	A18XER; Z18XER	103/138	03/07→11/10	Z206 LPG [393] Z203 →Ch.D2999999 D5999999 D8999999 DG999999 9B999999	0,7 0,9	UPT2	ZS427
1.9 CDTi	4	Z19DTL	74/99	08/04→11/10	GN041 →Ch.72045139 75030986 78007391 7G GN097 Ch.72045140 75030987 78007392 88000001 7G→	11v 11v		GSE142 [12] [392] GSE143 [11] [392]
1.9 CDTi, 1.9 CDTi	4	Z19DT	88/118	01/04→11/10	GN041 →Ch.72045139 75030986 78007391 7G GN097 Ch.72045140 75030987 78007392 88000001 7G→	11v 11v		GSE142 [12] [392] GSE143 [11] [392]
1.9 CDTi, 1.9 CDTi	4	Z19DTH	110/148	01/04→11/10	GN059	11v		GSE142 [12] [392] GSE143 [11] [392]
1.9 CDTi, 1.9 CDTi 16V	4	Z19DTJ	88/118	01/04→11/10	GN059	11v		GSE142 [12]
2.0, 2.0 Turbo	4	Z20LEL	125/168	01/04→11/10	Z287 Z158 LPG [393] *to be adjusted	0,8 0,7*	UPT12P	
2.0 Turbo	4	Z20LER	147/197	01/04→11/10	Z203 Z287 Z158 LPG [393] *to be adjusted	0,9 0,8 0,7*	UPT2	
2.0 Turbo	4	Z20LEH	177/237	01/04→05/09	Z284	1,1	UPT12P	
2.0 VXR	4	Z20LEH	176/236	02/09→11/10	Z284	1,1	UPT2	

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ASTRA Mk VI (J)

1.3 CDTi, 1.3 CDTi	4	A13DTE	70/94	12/09→	GE112 ^[52] →Ch.B3999999 B8999999 B6999999	4.4v			GSE138
					PSG003 ^[49] →Ch.B3999999 B8999999 B6999999	4.4v			
					GE112 Ch.C0000001 C1000001 C3000001 C8000001 CG000001→	4.4v			
1.4	4	A14XEL	64/86	12/09→	Z203	0,9	UPT2		ZSE185
					Z206 LPG ^[393]	0,7			
1.4	4	A14XER; B14XER	74/99	12/09→	Z203	0,9	UPT2		ZSE185
1.4, 1.4 Turbo	4	A14NEL; B14NEL	88/118	10/10→					ZSE185
1.4, 1.4 Turbo	4	A14NET; B14NET	103/138	12/09→					ZSE185
1.6	4	A16XER; B16XER	85/114	12/09→	Z203	0,9	UPT2		ZSE198 Ch.20SD0232→
					Z206 LPG ^[393]	0,7			
1.6, 1.6 Turbo	4	A16LET	132/177	12/09→	Z346	0,8	UPT12P		ZSE199
					Z116 LPG ^[393]	0,8			
1.6 CDTi	4	B16DTL	81/109	11/13→	GE126	4.4v			
1.6 CDTi	4	B16DTH	100/134	11/13→	GE126	4.4v			
1.7 CDTi	4	A17DTL; Z17DTH	74/99	12/09→	GN104	11v			GSE145
1.7 CDTi	4	A17DTR	92/123	12/09→	GN104	11v			GSE145
1.7 CDTi, 1.7 CDTi	4	A17DTJ	81/109	12/09→	GN104	11v			GSE145
1.7 CDTi, 1.7 CDTi	4	A17DTC	81/109	12/09→	GE117	4.4v			
1.7 CDTi, 1.7 CDTi	4	A17DTE	81/109	12/09→	PSG004	4.4v			
1.7 CDTi, 1.7 CDTi	4	A17DTF	96/129	06/11→	PSG004	4.4v			GSE145
1.7 CDTi, 1.7 CDTi	4	A17DTS	96/129	06/11→	GE117	4.4v			GSE145
2.0 BiTurbo CDTi	4	A20DTR	143/192	12/12→	PSG006	4.4v			GSE138
					GE114 ^[418] →Ch.B3999999 B8999999 B6999999	4.4v			
2.0 CDTi	4	A20DTH	118/158	12/09→	PSG006	4.4v			GSE138
					GE114 ^[418] →Ch.B3999999 B8999999 B6999999	4.4v			
2.0 CDTi	4	A20DTH	121/162	08/11→	PSG006	4.4v			GSE138
					GE114 ^[418] →Ch.B3999999 B8999999 B6999999	4.4v			

ASTRA Mk VII (K)

1.6 CDTi	4	B16DTE	70/94	07/15→	GE126	4.4v			
1.6 CDTi	4	B16DTE; B16DTU	81/109	07/15→	GE126	4.4v			
1.6 CDTi	4	B16DTH	100/134	07/15→	GE126	4.4v			
1.6 CDTi	4	B16DTR	118/158	11/15→	GE126	4.4v			
BRAVA									
2.3, 2.3 4WD	4	23P	72/97	08/94→09/96	Z20	0,8	UPT8		
					Z27 LPG ^[393] *to be adjusted	0,7*			
2.5 DTi, 2.5 DTi 4WD	4	4JA1	74/99	08/01→12/02	GN061	11v			



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CALIBRA

2.5 i V6	6	C25XE; X25XE	125/168	04/93→07/97	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS301
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CASCADA

1.4	4	A14NEL	88/118	02/13→					ZSE185
1.4	4	A14NET; B14NET	103/138	02/13→					ZSE185
2.0 CDTI	4	A20DTH	121/162	02/13→	PSG006	4.4v			GSE138
2.0 CDTI	4	A20DTR	143/192	02/13→	PSG006	4.4v			GSE138

CAVALIER Mk III

1.6 i	4	X16SZ	52/70	09/93→11/95	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS253 [411] ZSE026
2.0 i 16V	4	X20XE	100/134	09/93→11/95	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS344
2.0 SRi 16V	4	X20XE	100/134	09/93→11/95	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS253 [411] ZS344

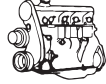
COMBO TOUR Mk II (C)

1.3 CDTI 16V	4	Y13DT; Z13DT	51/68	09/04→09/06	GN053	11v			
1.3 CDTI 16V	4	Z13DTJ	55/74	07/06→02/12	GN053	11v			
1.4	4	Z14XEP	66/89	10/04→09/10	Z203	0,9	UPT2		
1.6 CNG	4	Z16YNG	69/93	06/06→09/10	Z206 LPG [395]	0,7	UPT12P		ZS259
1.6 CNG	4	Z16YNG	71/95	04/05→02/12	Z206 LPG [395]	0,7	UPT12P		ZS259
1.7 CDTI 16V	4	Z17DTH	74/99	12/04→09/10	GN104	11v			
1.7 DI 16V	4	Y17DTL	48/64	09/01→06/04	GN104	11v			
1.7 DTI 16V	4	Y17DT	55/74	10/01→02/12	GN104	11v			

CORSA Mk I (B)

1.0 i 12V	3	X10XE	40/54	11/96→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS358
1.2 i	4	C12NZ	33/44	03/93→09/00	Z119 [509] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT2	ZEF725 [397] ZEF727 [397] ZEF726 [397] Ch.19019894 → Ch.19334656	ZS253 [411]
1.2 i	4	X12SZ	33/44	03/93→09/00	Z119 [509] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT2	ZEF994 [397] →Ch.19330000	ZS253 [411]
1.2 i 16V	4	X12XE	48/64	03/98→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147
1.4 i	4	C14NZ; X14SZ	44/59	03/93→09/00	Z119 [509] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT2	ZEF725 [397] ZEF726 [397] [411]	ZS253 [411]
1.4 i 16V	4	C14SEL	63/84	08/97→09/00			UPT2	ZEF1159 [397]	ZSE026

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...CORSA Mk I (B)

1.4 i 16V	4	X14XE	66/89	09/94→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1160 [397]	ZSE026
1.4 i S	4	C14SE	60/80	03/93→09/00	Z119 [509] Z190 [389][508] Z74 [508] Z206 LPG [394][508]	0,8 1,2 1,0 0,7	UPT2		ZSE026
1.5 TD	4	15DT(T4EC1); X15DT(T4EC1)	49/66	03/93→10/96	GN103	11v			
1.6 GSI 16V	4	C16XE	80/107	03/93→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE026
1.6 i 16V	4	C16SEL	74/99	08/97→09/00	Z74	1,0	UPT2	ZEF1124	ZSE026
1.6 i 16V	4	C16XE; X16XE	78/105	09/94→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE026
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	02/96→09/00	GN103	11v			
CORSA Mk II (C)									
1.0 12V	3	Z10XE	43/58	09/00→10/03	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS358
1.0 12V	3	Z10XEP	44/59	11/03→10/06	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS359
1.2 16V	4	Z12XE	55/74	09/00→10/06	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE147 →Eng.33999999 34999999 36999999 ZS338 Eng.43000001 44000001 46000001→
1.2 16V Dualfuel	4	Z12XE	55/74	08/01→10/06	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT12P		ZSE147 →08/04
1.2 Twinport	4	Z12XEP	59/79	07/04→10/06	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZS338
1.3 CDTi 16V	4	Z13DT	52/70	08/00→09/06	GN053	11v			GSE142 [12]
1.3 CDTi 16V	4	Z13DTJ	55/74	09/05→09/06	GN053	11v			GSE142 [12]
1.4 16V	4	Z14XE	66/89	09/00→10/06	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS259
1.4 Twinport	4	Z14XEP	66/89	06/03→10/06	Z203	0,9	UPT2		ZS338
1.6 CNG	4	Y16YNG	69/93	05/03→10/06			UPT12P		
1.6 CNG	4	Z16YNG	69/93	05/03→10/06	Z206 LPG [395]	0,7	UPT12P		ZS259
1.7 CDTi 16V	4	Z17DTH	74/99	08/00→09/06	GN104 →09/05	11v			GSE143 [11]
1.7 DI 16V	4	Y17DTL	48/64	08/00→09/06	GN104	11v			GSE143 [11]
1.7 DTi 16V	4	Y17DT	55/74	08/00→09/06	GN104	11v			GSE143 [11]
1.8 1.8 16V	4	Z18XE	92/123	08/00→09/06	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS342



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CORSA Mk III (D)

1.0	3	Z10XEP	44/59	11/06 → 08/14	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS359
1.0	3	A10XEP	44/59	11/06 → 08/14			UPT2	
1.0 i 12V	3	A10XEP	48/64	06/10 → 08/14	Z203	0,9	UPT2	
1.2	4	A12XEL	51/68	06/10 → 08/14				ZSE185
1.2	4	Z12XEP	59/79	11/06 → 08/14	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS338
1.2 i 16V	4	A12XER	63/84	11/06 → 08/14	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZSE185
1.2 LPG	4	A12XER	63/84	08/11 → 08/14				ZSE185
1.3 CDTi	4	A13DTC	55/74	07/06 → 08/14	GE112 PSG003	4.4v 4.4v		GSE138
1.3 CDTi	4	Z13DTJ	55/74	07/06 → 08/14	GN053	11v		GSE144
1.3 CDTi	4	Z13DTH	66/89	07/06 → 08/14	GN053	11v		GSE144
1.3 CDTi	4	A13DTE; A13DTR; Z13DTE	70/94	06/10 → 08/14	GE112	4.4v		GSE138
1.4	4	A14XEL	64/86	09/09 → 08/14	Z203	0,9	UPT2	ZSE185
1.4	4	Z14XEP	66/89	07/06 → 08/14	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS338
1.4	4	A14XER	74/99	07/10 → 08/14	Z203	0,9	UPT2	ZSE185
1.4	4	A14NEL	88/118	07/12 → 08/14				ZSE185
1.4 LPG	4	A14XEL	64/86	09/09 → 08/14			UPT2	ZSE185
1.4 LPG	4	Z14XEP	66/89	07/06 → 08/14			UPT2	
1.6 SRi	4	A16LEL	110/148	05/07 → 08/14	Z346 Z116 LPG [393]	0,8 0,8	UPT12P	ZS427
1.6 VXR	4	A16LER; B16LER; Z16LER	141/189	12/13 → 08/14	Z346 Z116 LPG [393]	0,8 0,8	UPT12P	ZS427
1.6 VXR	4	A16LES; Z16LER	150/201	06/11 → 08/14	Z346	0,8	UPT12P	ZS427
1.7 CDTi	4	Z17DTR	92/123	11/06 → 08/14	GN104	11v		GSE145
1.7 CDTi	4	A17DTS	96/129	11/06 → 08/14	GE117	4.4v		GSE145

CORSA Mk IV (E)

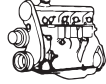
1.4	4	B14XEJ; B14XEL; B14XER	66/89	08/14 →				ZSE185
1.6 VXR	4	B16LES	151/202	04/15 →				ZSE199

FRONTERA Mk I (A)

2.0 4WD	4	C20NE	85/114	04/95 → 08/98	Z74	1,0	UPT2	ZS570 [391] [411] → Eng.SV720102
2.0 4WD	4	X20SE	85/114	04/95 → 08/98	Z74	1,0	UPT2	ZS300 [391] Eng.SV720103 →
2.2 i 4WD	4	X22XE	100/134	03/95 → 10/98	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZS300 Ch.SV720103 →
2.8 TD 4WD	4	28TDI(4JB1-T)	83/111	01/95 → 12/96	GN061	11v		

FRONTERA Mk II (B)

2.2 DTi 4WD	4	X22DTH	85/114	10/98 → 09/04	GN992 → Ch.YV699999	11v		GSE143 [11]
2.2 DTi 4WD	4	Y22DTH	85/114	10/98 → 09/04	GN033 Ch.1V500001 →	11v		GSE143 [11]
2.2 i 4WD	4	X22SE	100/134	10/98 → 10/04	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT12P	ZSE025
2.2 i 4WD	4	Y22SE	100/134	10/98 → 10/04	Z343 Z206 LPG [394]	1,1 0,7	UPT12P	ZSE025
3.2 i 4WD	6	6VD1; Y32NE	151/202	10/98 → 10/04	Z343 Z206 LPG [394]	1,1 0,7	UPT12P	



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INSIGNIA Mk I (A)

1.4, 1.4 LPG	4	A14NET; B14NET	103/138	04/11→05/17				ZSE185
1.6	4	A16XER	85/114	07/08→05/17	Z203	0,9	UPT2	ZSE199
					Z206 LPG [393]	0,7		
1.6 Turbo	4	A16LET	132/177	01/09→05/17	Z346	0,8	UPT12P	ZS427
					Z116 LPG [393]	0,8		
1.8	4	A18XER	103/138	07/08→05/17	Z203	0,9	UPT2	ZSE199
					Z206 LPG [393]	0,7		
1.8	4	B18XER	103/138	07/08→05/17			UPT2	ZSE199
2.0 Biturbo CDTI, 2.0 Biturbo CDTI 4WD	4	A20DTR	143/192	03/12→05/17	PSG006	4.4v		GSE138
2.0 CDTI	4	A20DTC; A20DTL	81/109	07/08→05/17	GE114	4.4v		GSE138
					PSG006	4.4v		
2.0 CDTI	4	A20DTE	88/118	03/12→03/16	PSG006	4.4v		GSE138
2.0 CDTI	4	A20DT; A20DTJ	96/129	07/08→12/14	GE114	4.4v		GSE138
					PSG006	4.4v		
2.0 CDTI	4	A20DTE	103/138	07/13→05/17	PSG006	4.4v		GSE138
2.0 CDTI, 2.0 CDTI 4WD	4	A20DTH	118/158	07/08→05/17	GE114	4.4v		GSE138
					PSG006	4.4v		
2.0 CDTI, 2.0 CDTI 4WD	4	A20DTR	140/188	10/08→05/17	PSG006	4.4v		GSE138
2.0 CDTI, 2.0 CDTI 4WD	4	; A20DTH	120/161	07/13→05/17	GE114	4.4v		GSE138
					PSG006	4.4v		
2.0 Turbo, 2.0 Turbo 4WD	4	A20NFT; A20NHT	162/217	07/08→05/17			UPT17P	
2.8 V6 Turbo 4WD	6	A28NET	191/256	07/08→05/17			UPT14P	
2.8 VXR 4WD	6	A28NER; B28NER	239/320	07/09→05/17			UPT14P	

INSIGNIA Mk II (B)

1.6 D	4	B16DTE; D16DTE; D16DTN	81/109	03/17→	GE126	4.4v		
1.6 D	4	B16DTH; D16DTH	100/134	03/17→	GE126	4.4v		

MERIVA Mk I (A)

1.3 CDTI	4	Y13DT; Z13DT	51/68	04/05→06/10	GN053	11v		GSE142 ^[12]
1.3 CDTI	4	Z13DTJ	55/74	01/03→10/09	GN053	11v		GSE142 ^[12]
1.4 16V Twinport	4	Z14XEP	66/89	01/03→06/10	Z203	0,9	UPT2	ZS338
					Z206 LPG [393]	0,7		
1.6 i	4	Z16SE	64/86	01/03→06/10	Z74	1,0	UPT2	ZS545
1.6 i 16V	4	Z16XE	74/99	01/03→09/05	Z74	1,0	UPT2	ZS259
					Z206 LPG [394]	0,7		
1.6 i 16V Twinport	4	Z16XEP	77/103	05/03→06/10	Z203	0,9	UPT2	ZS427 12/05→
					Z206 LPG [393]	0,7		
1.6 Turbo	4	Z16LET	132/177	05/06→06/10			UPT12P	ZS427
1.7 CDTi	4	Z17DT; Z17DTH	74/99	09/03→06/10	GN104	11v		GSE143 ^[11]
1.7 CDTi	4	Z17DTR	92/123	08/06→06/10	GN104	11v		GSE143 ^[11]
1.7 DTI	4	Y17DT	55/74	06/03→06/10	GN104	11v		GSE143 ^[11]
1.8 i 16V	4	Z18XE	92/123	05/03→06/10	Z203	0,9	UPT2	ZS342
					Z206 LPG [393]	0,7		

MERIVA Mk II (B)

1.3 CDTI	4	A13DTC	55/74	06/10→	GE112	4.4v		GSE138
					PSG003	4.4v		
1.3 CDTi	4	A13DTE	70/94	06/10→	GE112	4.4v		GSE138
					PSG003	4.4v		
1.4	4	A14XER; B14XER	74/99	06/10→	Z203	0,9	UPT2	ZSE185
1.4	4	A14NET; B14NET	103/138	06/10→				ZSE185
1.4, 1.4 LPG	4	A14NEL; B14NEL	88/118	06/10→				ZSE185
1.6 CDTi	4	B16DTH	100/134	08/13→	GE126	4.4v		

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1.7 CDTi	4	A17DT	74/99	06/10→	GN104	11v		GSE145
1.7 CDTi	4	A17DTI	81/109	06/10→				GSE145
1.7 CDTi	4	A17DTC	81/109	06/10→	GE117	4.4v		
1.7 CDTi	4	A17DTS	96/129	06/10→	GE117	4.4v		GSE145

MOKKA / MOKKA X

1.4, 1.4 4WD	4	A14NET; B14NET	103/138	06/12→				ZSE185
1.6	4	A16XER; B16XER	85/114	06/12→	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZSE198
1.6 CDTi, 1.6 CDTi 4WD	4	B16DTH	100/134	01/15→	GE126	4.4v		
1.7 CDTi, 1.7 CDTi 4WD	4	A17DTS	96/129	06/12→	PSG004 →11/12 GE117 11/12→	4.4v 4.4v		GSE145

MONTEREY Mk II

3.0 DTI 4WD	4	4JX1	117/157	07/98→08/99	GN997	11v		
3.5 V6 24V 4WD	6	6VE1	158/212	07/98→08/99	Z343 Z206 LPG [394]	1,1 0,7	UPT12P	

OMEGA (B)

2.0	4	X20SE	85/114	03/94→09/99	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1124	ZS300
2.0	4	20SE	85/114	03/94→09/99	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS300
2.0 16V	4	X20XEV	100/134	03/94→07/01	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS344
2.0 DTI 16V	4	X20DTH	74/99	01/98→09/00	GN992	11v			GSE143 [11]
2.2 16V	4	Y22XE; Z22XE	106/142	01/94→06/03	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT17P UPT2		ZSE150 09/99→
2.2 DTI 16V	4	Y22DTH	88/118	08/00→07/03	GN033	11v			GSE143 [11]
2.5 DTI 24V	6	Y25DT	110/148	09/01→07/03	GN024	11v			
2.5 V6	6	X25XE	125/168	03/94→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF1152 →Ch.08145499	ZS301 [391] ZS306 [391]
2.5 TD	6	Z5DT; X25DT	96/129	04/94→07/01	GN013 [401] [445] GN909	11v 11v			
2.6 V6	6	Y26SE	132/177	08/00→07/03	Z173 Z172 LPG [393]	1,6 1,6	UPT2		ZSE152 [48] ZSE153 [54]
3.0 V6	6	X30XE	155/208	04/94→07/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZS301 [391] ZS306 [391]
3.2 V6	6	Y32SE	160/215	02/01→07/03	Z173 Z172 LPG [393]	1,6 1,6	UPT2		ZSE152 [48] ZSE153 [54]

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1.8	4	Z18XE	90/121	06/03→07/05	Z173 →Ch.31999999	1,6	UPT2		ZS342
					Z172 LPG [394] →Ch.31999999	1,6			
					Z203 Ch.41000001→	0,9			
					Z206 LPG [394] Ch.41000001→	0,7			
1.8	4	Z18XER	103/138	08/05→05/08	Z203	0,9	UPT2		ZS427 12/05→
					Z206 LPG [393]	0,7			
1.9 CDTi	4	Z19DT	88/118	04/04→03/08	GN041 →Ch.71021891	11v			GSE143 ^[11] →Ch.61010105
					GN097 Ch.71021892→	11v			GSE142 ^[12] Ch.61010106→
1.9 CDTi 16V	4	Z19DTH	110/148	04/04→03/08	GN059	11v			GSE143 ^[11] →Ch.61010105
									GSE142 ^[12] Ch.61010106→
1.9 Turbo	4	Z19DTL	74/99	01/05→05/08	GN041 →Ch.71021891	11v			GSE142 ^[12] Ch.61010106→
					GN097 Ch.71021892→	11v			
2.0 DTi	4	Y20DTH	74/99	05/03→05/08	GN033 →09/05	11v			GSE143 ^[11]
2.0 i Turbo	4	Z20NET	129/173	03/03→10/08	Z284	1,1	UPT12P		ZS563 ^[411]
2.2 DTi	4	Y22DTR	92/123	05/03→05/08	GN033	11v			GSE143 ^[11]
2.2 i	4	Z22YH	114/153	05/03→05/08			UPT2		ZSE149
2.8 V6 Turbo	6	Z28NEL	169/227	07/05→05/08			UPT14P		ZSE174
2.8 V6 Turbo	6	Z28NET	184/247	05/07→10/08					ZSE174
3.0 CDTi	6	Y30DT	130/174	05/03→05/08	GN106	11v			
3.0 V6 CDTi	6	Z30DT	135/181	07/05→06/08	GN106	11v			
3.2 V6	6	Z32SE	155/208	05/03→05/08	Z173 →09/05	1,6	UPT2		ZSE152 ^[48]
					Z172 LPG [394] →09/05	1,6			ZSE153 ^[54]

SINTRA

2.2 DTi	4	X22DTH	85/114	07/97→04/99	GN992	11v			GSE143 ^[11]
2.2 i 16 V	4	X22XE	104/139	11/96→04/99	Z190 ^[389]	1,2	UPT2	ZEF672 ^[397]	ZS450
					Z74	1,0			
					Z206 LPG [394]	0,7			
3.0 i 24V	6	X30XE	148/198	11/96→04/99	Z74	1,0	UPT2		

SPEEDSTER

2.0 VXR20	4	Z20LET	162/217	03/01→09/06			UPT2		
2.2	4	Z22SE	108/145	03/01→09/06	Z222	1,1			

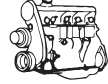
TIGRA

1.3 CDTi	4	Z13DT	51/68	06/04→08/09	GN053	11v			GSE142 ^[12]
1.4	4	Z14XEP	66/89	06/04→08/09	Z203	0,9	UPT2		ZS338
					Z206 LPG [393]	0,7			
1.8	4	Z18XE	92/123	06/04→08/09	Z203	0,9	UPT2		ZS342
					Z206 LPG [393]	0,7			

TIGRA Mk I

1.4 16V	4	X14XE	66/89	07/94→12/00	Z190 ^[389]	1,2	UPT2	ZEF1160 ^[397] 09/94→08/99 →Eng.20C17331	ZSE026
					Z206 LPG [394]	0,7			
					Z204 →Ch.19K87117	1,2			
					Z74 Ch.19K87118→	1,0			

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VECTRA Mk II (C)

1.6	4	Z16XEP	77/103	01/06→07/08	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS427
1.6 16V	4	Z16XE	74/99	06/04→07/08	Z74 →07/05 Z206 LPG [394] →07/05	1,0 0,7	UPT2	ZS259
1.8	4	Z18XEL	81/109	04/02→07/08			UPT2	
1.8	4	Z18XER	103/138	01/06→07/08	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS427
1.8 16V	4	Z18XE	90/121	04/02→07/08	Z203 Z206 LPG [393] Z173 →Ch.31999999, 38999999 Z172 LPG [394] →Ch.31999999, 38999999 Z203 Ch.41000001, 48000001 → Z206 LPG [394] Ch.41000001, 48000001 →	0,9 0,7 1,6 1,6 0,9 0,7	UPT2	ZS342
1.8 16V Dualfuel	4	Z18XE	90/121	04/02→07/08	Z203 →08/05 Z206 LPG [393] →08/05 Z173 →Ch.31999999, 38999999 Z172 LPG [394] →Ch.31999999, 38999999 Z203 Ch.41000001, 48000001 → Z206 LPG [394] Ch.41000001, 48000001 →	0,9 0,7 1,6 1,6 0,9 0,7	UPT2	ZS342
1.9 CDTi	4	Z19DTL	74/99	10/05→07/08	GN041	11v		GSE142 ^[12] Ch.61010106 68→
1.9 CDTi	4	Z19DT	88/118	04/02→09/08	GN041 →Ch.71021891 48999999 GN097 Ch.71021892 78→	11v 11v		GSE143 ^[11] →Ch.61010105 48999999 GSE142 ^[12] Ch.61010106 68→
1.9 CDTi 16V	4	Z19DTH	110/148	04/04→05/09	GN059	11v		GSE143 ^[11] →Ch.61010105 48999999 GSE142 ^[12] Ch.61010106 68→
2.0 16V Turbo	4	Z20NET	129/173	01/00→10/08	Z284	1,1	UPT12P	ZS563 ^[41]
2.0 DTi 16V	4	Y20DTH	74/99	04/02→10/08	GN033	11v		GSE143 ^[11]
2.2 16V	4	Z22SE	108/145	01/02→10/08	Z222	1,1	UPT17P	
2.2 direct	4	Z22YH	114/153	01/02→10/08			UPT2	ZSE149
2.2 DTi 16V	4	Y22DTR	92/123	04/02→10/08	GN033	11v		GSE143 ^[11]
2.8 V6 Turbo	6	Z28NEL	169/227	08/05→07/08	Z235	1,0		ZSE174
2.8 V6 Turbo	6	Z28NET	184/247	08/06→07/08	Z235	1,0	UPT14P	ZSE174
2.8 V6 Turbo	6	Z28NET	188/252	08/05→07/08	Z235	1,0		ZSE174
2.8 V6 Turbo	6	Z28NET	206/276	08/06→08/08	Z235	1,0	UPT14P	ZSE174
3.0 CDTi	6	Z30DT	135/181	08/05→07/08	GN106	11v		
3.0 V6 CDTi	6	Y30DT	130/174	06/03→08/05	GN106	11v		
3.2 V6	6	Z32SE	155/208	08/02→07/08	Z173 ^[389] Z74 Z172 LPG [389] [394] Z206 LPG [394]	1,6 1,0 1,6 0,7	UPT2	ZSE152 ^[48] ZSE153 ^[54]



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VX220

2.0 i Turbo	4	Z20LET	147/197	03/01 → 07/05	Z74	1,0	UPT2	
2.2 i	4	Z22SE	108/145	09/00 → 07/05	Z222	1,1	UPT17P	

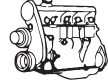
ZAFIRA Mk I (A)

1.6 16V	4	Z16XE	74/99	04/99 → 08/05	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS259
1.6 16V	4	X16XEL	74/99	04/99 → 08/05	Z74 Z206 LPG [393]	1,0 0,7	UPT2	ZS259
1.6 CNG	4	Z16YNG	71/95	09/01 → 06/05	Z206 LPG [395]	0,7	UPT12P	ZS259
1.6 Dualfuel	4	X16XEL; Z16XE	74/99	11/98 → 08/05			UPT2	ZS259
1.8 16V	4	X18XE1	85/114	05/99 → 08/00	Z74 Z206 LPG [394]	1,0 0,7	UPT2	ZS342
1.8 16V	4	Z18XE	92/123	09/00 → 08/05	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZS342
1.8 Dualfuel	4	Z18XE	92/123	09/00 → 08/05			UPT2	
2.0	4	Z20LET	147/197	06/02 → 06/05	Z190 [389] → 01/04 Z74 → 01/04 Z206 LPG [394] → 01/04 Z287 02/04 → Z158 LPG [393] 02/04 → *to be adjusted	1,2 1,0 0,7 0,8 0,7*	UPT2	
2.0 DI 16V	4	X20DTL	60/80	10/99 → 08/05	GN992	11v		GSE143 [11]
2.0 DTI 16V	4	Y20DTH	74/99	04/99 → 08/05	GN992	11v		GSE142 [12]
2.0 GSI Turbo	4	Z20LET	141/189	09/01 → 06/05	Z74	1,0	UPT2	
2.2 16V	4	Z22SE	108/145	11/98 → 08/04	Z222	1,1	UPT17P	
2.2 D	4	Y22DTR	92/123	06/01 → 06/05	GN033	11v		GSE142 [12]

ZAFIRA Mk II (B)

1.6	4	Z16XE1; Z16XEP	77/103	07/05 → 11/14	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS427 12/05 →
1.6	4	A16XER; Z16XER	85/114	12/07 → 11/14	Z206 LPG [393] Z203 → Ch. 92999999 96999999	0,7 0,9	UPT2	ZS427
1.6 CNG	4	Z16YNG	69/93	07/05 → 11/14	Z206 LPG [395]	0,7	UPT12P	ZS259
1.6 CNG Turbo	4	A16XNT; Z16XNT	110/148	02/09 → 11/14				ZS427
1.7 CDTI	4	A17DTJ; Z17DTJ	81/109	04/09 → 11/14	GN104	11v		GSE143 [11]
1.7 CDTI	4	A17DTR	92/123	01/08 → 11/14	GN104	11v		GSE143 [11]
1.8	4	A18XER; Z18XER	103/138	04/05 → 11/14	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS427 12/05 →
1.9 CDTI	4	Z19DTL	74/99	07/05 → 11/14	GN041 → Ch. 62999999 66999999 GN097 Ch. 72000001 76000001 →	11v 11v		GSE142 [12] [392] GSE143 [11] [392]
1.9 CDTI	4	Z19DT	88/118	07/05 → 11/14	GN041 → Ch. 62999999 66999999 GN097 Ch. 72000001 76000001 →	11v 11v		GSE142 [12] [392] GSE143 [11] [392]

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1.9 CDTi	4	Z19DTH	110/148	07/05→11/14	GN059	11v			GSE142 [12] [392]
									GSE143 [11] [392]
2.0	4	Z20LER	147/197	07/05→11/14	Z287 Z158 LPG [393] *to be adjusted	0,8 0,7*	UPT2		
2.0	4	Z20LEH	176/236	01/06→11/14	Z284	1,1	UPT12P		
2.2	4	Z22YH	110/148	07/05→11/14			UPT2		ZSE149
ZAFIRA Mk III									
1.4	4	A14NEL	88/118	10/11→					ZSE185
1.4	4	A14NET; B14NET	103/138	10/11→					ZSE185
1.6 CDTi	4	B16DTH	100/134	03/13→	GE126 PSG005	4.4v 4.4v			
1.6 CNG	4	A16XNT; B16XNT	110/148	10/11→					ZS427
1.8	4	A18XEL	85/114	10/11→	Z203	0,9	UPT2		ZSE199
1.8	4	A18XEL	88/118	10/11→	Z203	0,9	UPT2		ZSE199
1.8	4	A18XER	103/138	10/11→	Z203 Z206 LPG [393]	0,9 0,7	UPT2		ZSE199
2.0 BiTurbo CDTi	4	A20DTR	143/192	01/13→	PSG006 [407]	4.4v			GSE138
2.0 CDTi	4	A20DTL	81/109	10/11→	GE114 [407] PSG006 [407]	4.4v 4.4v			GSE138
2.0 CDTi	4	Y20DTJ; Z20DTJ	96/129	10/11→	PSG006	4.4v			GSE138
2.0 CDTi	4	A20DT	96/129	10/11→	GE114 [407] [418] PSG006 [407] [418] PSG006 [407] [413]	4.4v 4.4v 4.4v			GSE138
2.0 CDTi	4	A20DTH	118/158	10/11→	PSG006	4.4v			GSE138
2.0 CDTi	4	A20DTH	121/162	10/11→	PSG006	4.4v			GSE138

VAUXHALL**ARENA**

1.9 D	4	F8Q600; F8Q606	44/59	03/98→08/01	GN963	11v			
2.5 D	4	S8U758; S8U780; S8U782	55/74	03/98→08/01	GN909 [401] [445] GN909	11v 11v			

ASTRAVAN Mk III (F)

1.6 i	4	X16SZ	52/70	02/94→10/96	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE026
1.7 TD	4	X17DTL	50/67	01/94→08/98	GN013 [401] [445] GN909	11v 11v			

ASTRAVAN Mk IV (G)

1.6 i	4	X16SZR	55/74	08/98→09/00	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2		ZSE026
1.6 i	4	Z16SE	62/83	09/00→08/06	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF725 [397]	ZS545
1.7 CDTi	4	Z17DTL	59/79	04/04→08/06	GN104	11v			GSE143 [11]
1.7 DTi 16V	4	Y17DT	55/74	04/01→08/06	GN104	11v			GSE143 [11]
1.7 TD	4	X17DTL	50/67	08/98→08/06	GN013 [401] [445] GN909	11v 11v			GSE143 [11]

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...ASTRAVAN Mk IV (G)

2.0 DI	4	X20DTL	60/80	08/98 → 08/06	GN992	11v		GSE143 [11]
2.0 DTI	4	Y20DTH	74/99	04/04 → 08/06	GN992 →08/05	11v		GSE142 [12]

ASTRAVAN Mk V (H)

1.3 CDTi	4	Z13DTH	66/89	08/05 →	GN053	11v		GSE142 [12]
1.4 i	4	Z14XEP	66/89	03/05 →	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS338
1.6	4	Z16XE1; Z16XEP	76/102	03/05 →	Z203	0,9	UPT2	ZS427
1.7 CDTi	4	Z17DTL	59/79	03/05 → 07/06	GN104	11v		GSE143 [11]
1.7 CDTi	4	Z17DTH	74/99	03/05 → 11/11	GN104 →03/07	11v		GSE143 [11]
1.7 CDTi	4	A17DTJ; Z17DTJ	81/109	06/11 → 12/13	GN104	11v		GSE143 [11]
1.7 CDTi	4	A17DTR; Z17DTR	92/123	11/11 →	GN104	11v		GSE143 [11]
1.9 CDTi	4	Z19DT	88/118	03/05 → 11/11	GN041 →Ch.72045139 75030986 78007391 7G	11v		GSE142 [12] [392]
					GN097 Ch.72045140 75030987 78007392 88000001 7G →	11v		GSE143 [11] [392]
1.9 CDTi	4	Z19DTH	110/148	03/05 → 11/11	GN059	11v		GSE142 [12] [392] GSE143 [11] [392]

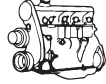
COMBO Mk I (B)

1.2	4	C12NZ; X12SZ	33/44	07/94 → 10/01	Z119 [509] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7		
1.4	4	C14NZ	44/59	07/94 → 10/01	Z119 [509] Z190 [389] [508] Z74 [508] Z206 LPG [394] [508]	0,8 1,2 1,0 0,7	UPT2	ZS253 [411]
1.4	4	C14SE	60/80	07/94 → 10/01	Z119 [509] Z190 [389] Z74 Z206 LPG [394]	0,8 1,2 1,0 0,7	UPT2	ZS253 [411]
1.4 16V	4	X14XE	66/89	08/99 → 10/01	Z74	1,0	UPT2	
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	07/94 → 10/01	GN103 04/96 →	11v		

COMBO Mk II (C)

1.3 CDTi 16V	4	Z13DT	51/68	09/04 → 02/12	GN053	11v		
1.3 CDTi 16V	4	Z13DTJ	55/74	10/05 → 11/11	GN053	11v		
1.4 16V	4	Z14XE	66/89	10/01 → 05/07	Z190 [389] Z74	1,2 1,0	UPT2	ZS259
1.4 i 16V	4	Z14XEP	66/89	01/04 → 11/11	Z203 Z206 LPG [393]	0,9 0,7	UPT2	ZS338
1.6	4	Z16SE	62/83	09/01 → 10/04	Z190 [389] Z74 Z206 LPG [394]	1,2 1,0 0,7	UPT2	ZEF725 [397]

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...COMBO Mk II (C)

1.6	4	Z16SE	64/86	10/01→11/11	Z190 ^[389] Z74 Z206 ^{LPG [394]}	1,2 1,0 0,7	UPT2		ZS545
1.6 CNG 16V	4	Z16YNG	69/93	06/06→02/12	Z206 ^{LPG [395]}	0,7	UPT12P		ZS259
1.6 CNG 16V	4	Z16YNG	71/95	04/05→02/12	Z206 ^{LPG [395]}	0,7	UPT12P		ZS259
1.7 CDTi 16V	4	Z17DTH	74/99	12/04→11/11	GN104	11v			
1.7 DI 16V	4	Y17DTL	48/64	09/01→11/11	GN104	11v			
1.7 DTi 16V	4	Y17DT	55/74	10/01→11/11	GN104	11v			

COMBO Mk III (D)

1.3 CDTi	4	A13FD	66/89	11/11→	GE112	4.4v			
1.4 CNG	4	A14FC	88/118	11/11→					ZS095
1.6 CDTi	4	A16FDL	66/89	11/11→	GE114	4.4v			
1.6 CDTi	4	A16FDH	74/99	11/11→	GE114	4.4v			
1.6 CDTi	4	A16FDH	77/103	11/11→	GE114	4.4v			
2.0 CDTi	4	A20FD	99/133	11/11→	GE114	4.4v			

CORSAVAN Mk I (B)

1.4 i	4	C14NZ	44/59	01/94→09/00	Z119 ^[509] Z190 ^{[389][508]} Z74 ^[508] Z206 ^{LPG [394][508]}	0,8 1,2 1,0 0,7	UPT2	ZEF725 ^[397]	ZS253 ^[411]
1.5 D	4	15D	37/50	08/94→12/95	GV947	11v			
1.7 D	4	17D(4EE1); X17D(4EE1)	44/59	01/94→09/00	GN103 ^{04/96→}	11v			

CORSAVAN Mk II (C)

1.2 16V	4	Z12XE	55/74	09/00→06/06	Z190 ^[389] Z74 Z206 ^{LPG [394]}	1,2 1,0 0,7	UPT2		ZSE147 →08/04
1.2 16V Dualfuel	4	Z12XE	55/74	08/01→06/06					ZSE147 →08/04
1.3 CDTi 16V	4	Z13DT	52/70	04/04→06/06	GN053	11v			GSE142 ^[12]
1.4	4	Z14XEP	66/89	11/03→06/06	Z203	0,9	UPT2		
1.7 DI 16V	4	Y17DTL	48/64	09/00→06/06	GN104	11v			GSE143 ^[11]
1.7 DTi 16V	4	Y17DT	55/74	09/00→06/06	GN104	11v			GSE143 ^[11]

CORSAVAN Mk III (D)

1.2	4	A12XEL	51/68	01/10→	Z203 Z206 ^{LPG [393]}	0,9 0,7	UPT2		ZSE185
1.2	4	Z12XEP	59/79	07/09→	Z203 Z206 ^{LPG [393]}	0,9 0,7	UPT2		ZS338
1.3 CDTi	4	A13DTC	55/74	07/06→					GSE138
1.3 CDTi	4	Z13DTJ	55/74	07/06→	GN053	11v			GSE144
1.3 CDTi	4	Z13DTH	66/89	07/06→	GN053	11v			GSE144
1.3 CDTi	4	A13DTE; A13DTR; B13DTR; Z13DTE	70/94	07/06→	GE112	4.4v			GSE138

MIDI II

2.4 TD	4	4FG1T	56/75	09/94→08/97	GV945 ^[391] GV947 ^[391]	5v 11v			
2.4 TD	4	4FG1T	69/93	10/94→08/97	GV945 ^[391] GV947 ^[391]	5v 11v			

MOVANO Mk I (A)

1.9 DTi	4	F9Q770	59/79	09/00→10/01	GN018	11v			GSE129 ^[461]
1.9 DTi	4	F9Q774	60/80	10/01→05/10	GN018	11v			GSE129 ^[461]
2.2 DTi	4	G9T720; G9T722; G9T750	66/89	09/00→05/10	GN026	11v			GSE154



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**...VAUXHALL****...MOVANO Mk I (A)**

2.5 CDTI	4	G9U650; G9U754	74/99	10/01→05/10	GN026	11v		
2.5 CDTI	4	G9U632; G9U650	88/118	02/03→05/10	GN026	11v		
2.5 CDTI	4	G9U632; G9U650	107/143	08/06→05/10	GN026	11v		
2.5 D	4	S8U770; S8U772	59/79	10/98→08/02	GN927	11v		
2.5 DTI	4	G9U720; G9U724; G9U750; G9U754	84/113	10/01→05/10	GN026	11v		
2.8 DTI, 2.8 TDI	4	S9W702	84/113	10/98→10/01	GF984	11v		

MOVANO Mk II (B)

2.3 CDTI	4	M9T670; M9T672; M9T676; M9T690; M9T692; M9T870	74/99	05/10→	CGP007 ^[20]	7v		
2.3 CDTI	4	M9T670; M9T672; M9T676; M9T680; M9T686; M9T690; M9T692; M9T696; M9T698; M9T876; M9T898	92/123	05/10→	CGP007 ^[20]	7v		
2.3 CDTI	4	M9T678; M9T680; M9T694; M9T696; M9T698	107/143	05/10→	CGP007 ^[20]	7v		
2.3 CDTI	4	M9T694; M9T880	110/148	01/13→	CGP007 ^[20]	7v		

VIVARO

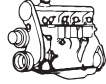
1.9 DI	4	F9Q762	59/79	08/01→07/14	GN018	11v		GSE154 →Ch.6Y 6V699999
1.9 DTI	4	F9Q760	74/99	08/01→12/06	GN018	11v		
2.0 16V	4	F4R720	88/118	08/01→07/14	Z247 ^[1] Z340 LPG ^[394] Z337 →Ch.6V699999 6Y999999 Z340 LPG ^[394] →Ch.6V699999 6Y999999	0,9 0,7 0,9 0,7	UPT2	ZS052 ZS552 ^[396]
2.0 CDTI	4	M9R780; M9R782; M9R786	66/89	01/06→07/14	CGP007 ^[20] Ch.C056227→	7v		
2.0 CDTI	4	M9R630	66/89	01/06→07/14	CGP007 ^[20] →12/11 GE124 ^[21] 12/11→	7v 4.6v		
2.0 CDTI	4	M9R780; M9R784; M9R786; M9R788	84/113	08/06→07/14	CGP007 ^[20] Ch.C056227→	7v		
2.0 CDTI	4	M9R630	84/113	08/06→07/14	CGP007 ^[20] →12/11 GE124 ^[21] 12/11→	7v 4.6v		
2.0 ECOTEC	4	F4R820	86/115	08/06→07/14			UPT2	ZS052 ZS552 ^[396]
2.5 CDTI	4	G9U630	107/143	01/06→07/14	GN026	11v		
2.5 CDTI, 2.5 DTI	4	G9U730	99/133	04/03→07/14	GN026	11v		

VOLVO**440 K**

1.9 Turbo-Diesel	4	D19T	66/89	07/94→12/96	GN857 GN857 [401] [445]	11v 11v		
2.0	4	B20F	80/107	08/93→07/96	Z3 Z27 LPG ^[393] *to be adjusted	0,7 0,7*		ZS251 ^{[375] [411]}

460 L

1.9 Turbo-Diesel	4	D19T	66/89	07/94→07/96	GN857 GN857 [401] [445]	11v 11v		
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...VOLVO



...460 L

2.0	4	B20F	80/107	08/93→07/96	Z3 Z27 LPG [393] *to be adjusted	0,7 0,7*		ZEF732	ZS251 [375][411]
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850

2.0	5	B5202S	93/125	08/94→12/96	Z204 Z60 LPG [393]	1,2 1,2	UPT2	ZEF1231	ZSE037 [411] 08/95→	ZM036 [316] 08/95→
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2.0 Turbo	5	B5204T2	132/177	09/93→10/97	Z188	0,7	UPT12P	ZEF1231	ZSE037 [411] 01/96→	ZM036 [360] →12/95
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2.0 Turbo	5	B5204FT; B5204T	155/208	02/93→12/96	Z206 Z340 LPG [394]	0,7 0,7	UPT12P	ZEF1231	ZSE037 [411] 08/95→	ZM036 [316] 08/95→
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2.3	5	B5234FS	106/142	01/96→10/96	Z188	0,7	UPT12P			
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2.3 T5	5	B5234FT	166/223	02/93→12/96	Z206 Z340 LPG [394]	0,7 0,7	UPT12P	ZEF1231 09/94→	ZSE037 [411] 08/95→	ZM036 [316] 08/95→
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2.3 T5 R	5	B5234T2	176/236	04/96→10/96	Z188	0,7	UPT12P			
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2.3 T5-R	5	B5234T4	184/247	08/95→12/96	Z206 Z340 LPG [394]	0,7 0,7	UPT12P	ZEF1231 03/96→	ZSE037 [411]	ZM036 [316]
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2.3 Turbo R	5	B5234T5	177/237	06/95→10/97	Z188	0,7	UPT12P			
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2.3 Turbo R	5	B5234T5	179/240	09/94→10/97			UPT12P			
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2.4	5	B5252FS	106/142	08/94→12/96	Z204 Z60 LPG [393]	1,2 1,2	UPT2	ZEF1231	ZSE037 [411] 08/95→	ZM036 [316] 08/95→
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2.4 4WD	5	B5254T	142/190	04/96→12/96	Z206 Z340 LPG [394]	0,7 0,7	UPT2	ZEF1231	ZSE037 [411] 09/96→	ZM036 [316] 09/96→
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2.4 GLE	5	B5254T	142/190	09/93→10/97	Z335 [396]	0,9	UPT2			
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2.5 TDI	5	D5252T	103/138	08/95→12/96	GN855	12v				
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940 II

2.0	4	B200G	89/119	11/94→12/95			UPT8			
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2.0	4	B204FT	102/137	10/94→05/97			UPT8			
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2.0 Turbo	4	B200FT	114/153	04/96→10/98			UPT8			
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2.3	4	B230FD	85/114	08/94→07/95	Z3 Z27 LPG [393] *to be adjusted	0,7 0,7*	UPT8	ZEF1193		
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2.3	4	B230FB	96/129	08/94→10/98	Z3 Z27 LPG [393] *to be adjusted	0,7 0,7*	UPT8	ZEF1193		
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2.3 ti	4	B230FK	99/133	01/95→10/98	Z3 Z27 LPG [393] *to be adjusted	0,7 0,7*	UPT8	ZEF1193		
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2.3 Turbo	4	B230FT	121/162	08/94→10/98	Z3 Z27 LPG [393] *to be adjusted	0,7 0,7*	UPT8	ZEF1262		
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2.3 Turbo	4	B230FT	126/169	01/95→12/98	Z3 Z27 LPG [393] *to be adjusted	0,7 0,7*	UPT8	ZEF1262		
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2.4 TD Interc.	6	D24TIC	90/121	08/94→10/98	GN857	11v				
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960 II

2.5	6	B6254S	125/168	07/94→12/96			UPT2		ZS446 [120]	
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2.9	6	B6304S	150/201	07/94→12/96	Z15 Z204	0,8 1,2	UPT2		ZS446 [120]	
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C30

1.6	4	B4164S3	74/99	10/06→12/12	Z177	1,3	UPT7	ZEF1549 [397]	ZS387	
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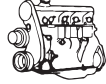
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...C30

1.6 D	4	D4164T	80/107	10/06→12/12	GN047 →Eng.16125 GN056 Eng.16126→	11v 11v			GSE147 →Ch.39039	
1.6 D2	4	D4162T	84/113	10/10→12/12	GE121A	5v				
1.8	4	B4184S11	92/123	10/06→12/12	Z209	1,3	UPT18P		ZS408	
1.8 FlexFuel	4	B4184S8	92/123	01/07→12/12			UPT18P		ZS408	
2.0, 2.0 FlexFuel	4	B4204S3; B4204S4	107/143	10/06→12/12	Z230	1,3	UPT18P		ZS408	
2.0 D	4	D4204T	100/134	10/06→12/12	GN054	11v			GSE147 →Ch.39039	
2.4 D5	5	D5244T9	120/161	10/06→12/12	GE123 →Ch.62745	4.4v				
2.4 D5	5	D5244T8; D5244T13	132/177	10/06→12/12	GE123 →Ch.62745	4.4v				
2.4 i	5	B5244S4	125/168	10/06→12/12	Z294	1,7			ZSE055	
2.5 T5	5	B5254T3	162/217	10/06→12/12	Z326	0,7	UPT14P		ZSE055 →07/07	
					Z226 LPG [394]	0,8				
2.5 T5	5	B5254T7	169/227	03/07→12/12	Z326	0,7	UPT14P		ZSE055	
					Z226 LPG [394]	0,8				
C70 I										
2.0	5	B5204T2	132/177	03/97→10/05	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →08/98
					Z340 LPG [394]	0,7				
2.0 T	5	B5204T4	120/161	03/00→10/05	Z206	0,7	UPT12P		ZSE019	
					Z340 LPG [394]	0,7				
2.0 T	5	B5204T3	166/223	03/97→10/05	Z206	0,7	UPT2	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z340 LPG [394]	0,7			ZSE019 08/98→	
2.3 T5	5	B5234T3	176/236	03/98→10/05	Z206	0,7	UPT12P	ZEF1231 →08/98	ZSE019 09/98→	
					Z340 LPG [394]	0,7				
2.3 T5	5	B5234T9	180/241	07/02→10/05	Z206	0,7	UPT12P		ZSE019	
					Z340 LPG [394]	0,7				
2.3 T-5	5	B5234T3	176/236	03/97→09/02	Z206	0,7	UPT12P	ZEF1231 →07/98	ZSE037 [411] →07/98	ZM036 [316] →08/98
					Z340 LPG [394]	0,7			ZSE019 08/98→	
2.4	5	B5254S	121/162	03/99→09/02	Z15 *to be adjusted	0,7*	UPT2		ZSE019	
2.4	5	B5254S	125/168	06/98→10/05	Z204	1,2	UPT2		ZSE019 [157] 03/99→	ZM036 [360] →03/99
					Z60 LPG [393]	1,2			ZS446 [120]	
2.4	5	B5244S	125/168	06/98→10/05	Z204	1,2	UPT2		ZSE019	
					Z60 LPG [393]	1,2				
2.4 T	5	B5244T; B5254T	142/190	03/97→10/05	Z206	0,7	UPT12P	ZEF1231 →08/98	ZSE037 [411] →07/98	ZM036 [316] 01/98→07/98
					Z340 LPG [394]	0,7			ZSE019 08/98→	
2.4 T	5	B5244T7	147/197	07/02→10/05	Z206	0,7	UPT12P		ZSE019	
					Z340 LPG [394]	0,7				
C70 II										
2.0 D	4	D4204T	100/134	01/08→10/09	GN054	11v			GSE147 →Ch.40042	
2.4	5	B5244S5	103/138	03/06→10/09	Z294	1,7			ZSE055	
2.4 D	5	D5244T9	120/161	03/07→06/13	GE123 →Ch.49640	4.4v				
2.4 D5	5	D5244T8; D5244T13	132/177	03/06→06/13	GE123 →Ch.49640	4.4v				



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...C70 II

2.4 i	5	B5244S4	125/168	03/06→10/09	Z294	1,7	UPT5		ZSE055
2.5 T5	5	B5254T3	162/217	03/06→02/07	Z326	0,7	UPT14P		ZSE055
					Z226 LPG [394]	0,8			
2.5 T5	5	B5254T7	169/227	03/07→10/09	Z326	0,7	UPT14P		ZSE055
					Z226 LPG [394]	0,8			

S40 I

1.6	4	B4164S	77/103	09/95→08/99	Z204	1,2	UPT2	ZEF1232 [397]	ZS254 [11][49]
					Z60 LPG [393]	1,2			ZS255 [20][52]
1.6	4	B4164S2	80/107	03/99→12/03	Z204	1,2	UPT2	ZEF1625	ZS429
					Z60 LPG [393]	1,2			
1.8	4	B4184S; B4184S3	85/114	07/95→08/03	Z204	1,2	UPT2	ZEF1232 [397]	ZS254 [11][49]
					Z60 LPG [393]	1,2			ZS255 [20][52]
1.8	4	B4184S2	85/114	07/95→08/03	Z204	1,2	UPT2	ZEF1625	ZS429
					Z60 LPG [393]	1,2			
1.8	4	B4184S2	90/121	03/99→12/03	Z204	1,2	UPT2	ZEF1625	ZS429
					Z60 LPG [393]	1,2			
1.8 i	4	B4184SJ	90/121	06/01→12/03	Z279	0,6	UPT12P		ZS254 [11][49][177]
					Z116 LPG [393]	0,8			ZS255 [20][52][178]
									ZS446 [120]
1.8 i	4	B4184SM	92/123	03/98→12/03	Z279	0,6	UPT12P		
					Z116 LPG [393]	0,8			
1.9 DI	4	D4192T2	70/94	03/99→07/00	GN999	11v			
1.9 DI	4	D4192T4	75/101	07/00→12/03	GN018	11v			
1.9 DI	4	D4192T3	85/114	07/00→12/03	GN018	11v			
1.9 T4	4	B4194T; B4194T2	147/197	05/97→07/00	Z206	0,7	UPT12P	ZEF1625	ZS429
					Z340 LPG [394]	0,7			
1.9 TD	4	D4192T	66/89	07/95→08/99	GN857	11v			
2.0	4	B4204S	100/134	07/95→12/03	Z204	1,2	UPT2	ZEF1625	ZS254 [11][49] →12/99
					Z60 LPG [393]	1,2			ZS255 [20][52] →12/99
2.0	4	B4204S2	100/134	07/95→12/03	Z204	1,2	UPT2	ZEF1625	ZS254 [11][49] →12/99
					Z60 LPG [393]	1,2			ZS255 [20][52] →12/99
									ZS429 01/00→
2.0	4	B4204S	103/138	07/95→08/99	Z204	1,2	UPT2	ZEF1232 [397]	ZS254 [11][49]
					Z60 LPG [393]	1,2			ZS255 [20][52]
2.0 T	4	B4204T	118/158	10/97→12/03	Z206	0,7	UPT12P	ZEF1625	ZS429
					Z340 LPG [394]	0,7			
2.0 T	4	B4204T3	120/161	06/01→12/03	Z206	0,7	UPT12P	ZEF1625	ZS429
					Z340 LPG [394]	0,7			
2.0 T	4	B4204T2; B4204T3	121/162	07/00→06/01	Z206	0,7	UPT12P	ZEF1625	ZS429
					Z340 LPG [394]	0,7			
2.0 T4	4	B4204T5	147/197	07/00→12/03	Z206	0,7	UPT12P	ZEF1625	ZS429
					Z340 LPG [394]	0,7			
S40 II									
1.6	4	B4164S3	74/99	01/05→12/12	Z177	1,3	UPT7	ZEF1549 [397]	ZS387 Ch.106167→
1.6 D	4	D4164T	81/109	01/05→12/12	GN047 →Eng.16125	11v			GSE147 →Ch.350231
					GN056 Eng.16126→	11v			
1.6 D2	4	D4162T	84/113	10/10→12/12	GE121A	5v			

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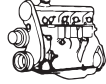
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...S40 II

1.8	4	B4184S11	92/123	04/04→12/10	Z209	1,3	UPT18P	ZS408
1.8 FlexFuel	4	B4184S8	92/123	01/06→12/10			UPT18P	ZS408
2.0, 2.0 F	4	B4204S3; B4204S4	107/143	10/06→12/12	Z230	1,3	UPT18P	ZS408
2.0 D	4	D4204T	100/134	01/04→12/10	GN054	11v		GSE147 →Ch.350231
2.0 D4	4	D4204T2	96/129	07/05→12/06	GN054	11v		
2.4	5	B5244S5	103/138	01/04→12/10	Z294	1,7		ZSE055
2.4	5	B5244S4	125/168	01/04→12/10	Z294	1,7		ZS446 ^[120] [391] ZSE055 ^[391]
2.4 4WD	5	B5244S4	125/168	08/06→12/12	Z184	0,9	UPT5	ZSE055
2.4 D5	5	D5244T8; D5244T13	132/177	03/06→12/10	GE123 →Ch.380303	4.4v		
2.5 T5, 2.5 T5 4WD	5	B5254T3	162/217	01/04→12/07	Z326	0,7	UPT14P	ZSE055 →07/07
					Z226 LPG [394]	0,8		
2.5 T5, 2.5 T5 4WD	5	B5254T7	169/227	03/07→12/12	Z326	0,7	UPT14P	ZSE055
					Z226 LPG [394]	0,8		
S60 I								
2.0 T	5	B5204T5	132/177	07/00→04/10	Z206 →07/04	0,7	UPT12P →07/04	ZSE019 →07/04
					Z340 LPG [394] →07/04	0,7	UPT14P 08/04→	ZSE055 08/04→
					Z326 08/04→	0,7		
					Z226 LPG [394] 08/04→	0,8		
2.3 T5	5	B5234T3	184/247	07/00→04/10	Z206	0,7	UPT12P	ZSE019
					Z340 LPG [394]	0,7		
2.3 T5	5	B5234T7	195/261	07/00→09/02	Z188	0,7	UPT12P	ZSE019
2.4	5	B5244S2	103/138	07/00→04/10	Z204	1,2	UPT2	ZSE019
					Z60 LPG [393]	1,2		
2.4	5	B5244S	125/168	11/00→04/10	Z204	1,2	UPT2	ZSE019
					Z60 LPG [393]	1,2		
2.4	5	B5244T4	132/177	01/05→10/06			UPT12P	ZSE055
2.4 4WD	5	B5244T5	191/256	02/04→04/10	Z188	0,7	UPT12P	ZSE055
2.4 Bifuel (CNG)	5	B5244SG	103/138	07/01→04/10	Z204	1,2	UPT12P	ZSE019
2.4 Bifuel (LPG)	5	B5244SG2	103/138	07/01→04/10				ZSE019
2.4 D	5	D5244T6	90/121	05/05→12/06	GE123	4.4v		
2.4 D	5	D5244T7	93/125	03/05→04/10	GE123	4.4v		
2.4 D	5	D5244T2	96/129	05/01→04/10	GN045	11v		
2.4 D	5	D5244T5	120/161	07/05→12/09	GE123	4.4v		
2.4 D5	5	D5244T	120/161	01/01→04/10	GN045	11v		
2.4 D5	5	D5244T4	136/182	03/05→04/10	GE123	4.4v		
2.4 T	5	B5244T	142/190	01/01→04/10			UPT12P	ZSE055
2.4 T	5	B5244T3	147/197	07/00→04/10	Z206 →10/01	0,7	UPT12P →10/01	ZSE019 →07/03
					Z340 LPG [394] →10/01	0,7	UPT14P 11/01→	ZSE055 08/03→
					Z326 11/01→	0,7		
2.4 T 4WD	5	B5244T3	147/197	06/01→04/10	Z326	0,7	UPT14P	ZSE019 →07/03 ZSE055 08/03→
2.4 T5	5	B5244T5	191/256	04/04→04/10	Z326	0,7	UPT14P	ZSE055
2.5 R 2, 5 T 4WD	5	B5254T4	221/296	01/03→04/10	Z326	0,7	UPT14P	ZSE055 →07/07
2.5 T, 2.5 T 4WD	5	B5254T2	154/207	07/02→04/10	Z206	0,7	UPT12P	ZSE019
					Z340 LPG [394]	0,7		

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S60 II

1.6 DRIVe / D2	4	D4162T	84/113	01/11→12/15	GE121A	5v				
1.6 T3	4	B4164T3	110/148	04/10→12/15						UPT17P
1.6 T4, 1.6 T4F	4	B4164T; B4164T2	132/177	04/10→12/15						UPT17P
2.0 T	4	B4204T6	149/200	04/10→12/11						UPT17P
2.0 T	5	B5204T8	132/177	05/12→12/15						ZSE055
2.0 T5	4	B4204T7	177/237	04/10→12/14						UPT17P

S70

2.0	5	B5202FS; B5202S	93/125	01/97→11/00	Z204	1,2	UPT2	ZEF1231	ZSE037 [411]	ZM036 [360]
					Z60 LPG [393]	1,2				
2.0	5	B5204F	105/141	01/97→11/00	Z204	1,2	UPT2	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z60 LPG [393]	1,2				
2.0	5	B5204T4	120/161	01/97→11/00	Z204	1,2	UPT2		ZSE019	
					Z206 [1]	0,7				
					Z340 LPG [394]	0,7				
2.0	5	B5204T2	132/177	01/97→11/00	Z204	1,2	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
2.0 Turbo	5	B5204T	155/208	01/97→11/00	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z340 LPG [394]	0,7				
2.0 Turbo	5	B5204T3	166/223	01/97→11/00	Z206	0,7	UPT12P	ZEF1231	ZSE019	ZM036 [316] →08/98
					Z340 LPG [394]	0,7				
2.3	5	B5234T3	177/237	11/96→11/00					ZSE019	
2.3	5	B5234T7	195/261	04/99→09/00	Z188	0,7	UPT12P		ZSE019	
2.3 T-5	5	B5234T3	176/236	01/97→11/00	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z340 LPG [394]	0,7			ZSE019 08/98→	
2.3 T5 4WD	5	B5234T3	177/237	11/96→09/98	Z188	0,7	UPT12P		ZSE019	
2.3 T5 4WD	5	B5234T4	184/247	07/97→09/00	Z188	0,7	UPT12P			
2.3 Turbo	5	B5234FT+	184/247	01/97→11/00	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z340 LPG [394]	0,7				
2.4	5	B5244S2; B5244SG	103/138	08/99→11/00	Z204	1,2	UPT2		ZSE019	
					Z60 LPG [393]	1,2				
2.4	5	B5252FS	106/142	01/97→11/00	Z204	1,2	UPT2	ZEF1231	ZSE037 [411]	ZM036 [360]
					Z60 LPG [393]	1,2				
2.4	5	B5254S	121/162	06/98→11/00	Z204	1,2	UPT2		ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z60 LPG [393]	1,2			ZSE019 08/98→	
2.4	5	B5254S	125/168	01/97→11/00	Z204	1,2	UPT2	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z60 LPG [393]	1,2			ZSE019 08/98→	
2.4	5	B5244S	125/168	01/97→11/00			UPT2	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
									ZSE019 08/98→	
2.4 4WD	5	B5252FS	106/142	11/96→05/99			UPT2		ZSE037 [411]	
2.4 4WD	5	B5254S	121/162	10/98→05/99			UPT2		ZSE019	
2.4 4WD	5	B5244S	125/168	04/99→09/00			UPT2		ZSE019	
2.4 4WD, 2.4 Blu-Fuel	5	B5244S2; B5244SG	103/138	07/97→09/00			UPT2		ZSE019	
2.4 Bifuel	5	B5244SG	103/138	07/99→11/00	Z204	1,2	UPT2		ZSE019	
2.4 Bifuel	5	GB5252S	106/142	10/98→11/00	Z204	1,2	UPT2		ZSE037 [411]	ZM036 [360]
2.4 T5 4WD	5	B5254T	142/190	11/96→04/99	Z188	0,7	UPT12P		ZSE019 08/98→	

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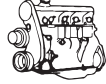


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...S70											
2.4 Turbo	5	B5244T; B5254T	142/190	01/97→11/00	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98	
					Z340 LPG [394]	0,7			ZSE019 08/98→		
2.5 TDi, 2.5 TDi 4WD	5	D5252T	103/138	01/97→11/00	GN855	12v					
S80 I											
2.0	5	B5204T4	120/161	06/98→07/06	Z206	0,7	UPT12P		ZSE019		
					Z340 LPG [394]	0,7					
2.0 T	5	B5204T5	132/177	12/99→07/06	Z206 →07/04	0,7	UPT12P →07/04		ZSE019 →07/04		
					Z340 LPG [394] →07/04	0,7	UPT14P 08/04→		ZSE055 08/04→		
					Z326 08/04→	0,7					
					Z226 LPG [394] 08/04→	0,8					
2.0 T	5	B5204T3	166/223	06/98→07/06	Z206	0,7	UPT12P		ZSE019		
					Z340 LPG [394]	0,7					
2.4	5	B5244S2	103/138	01/99→07/06	Z204	1,2	UPT2		ZSE019		
					Z60 LPG [393]	1,2					
2.4	5	B5244S	125/168	01/99→07/06	Z204	1,2	UPT2		ZSE019		
					Z60 LPG [393]	1,2					
2.4 Bifuel (CNG)	5	B5244SG2	103/138	09/01→07/06	Z204	1,2	UPT12P		ZSE019		
2.4 Bifuel (LPG)	5	B5244SG	103/138	09/01→07/06					ZSE019		
2.4 D	5	D5244T2	96/129	10/01→07/06	GN045	11v					
2.4 D5	5	D5244T	120/161	08/01→07/06	GN045	11v					
2.4 LTP	5	B5244T4	132/177	06/04→07/06	Z188	0,7	UPT12P		ZSE055		
2.4 T, 2.4 T5 4WD	5	B5244T3	147/197	04/00→07/06	Z206 →10/01	0,7	UPT12P →10/01		ZSE019		
					Z340 LPG [394] →10/01	0,7	UPT14P 11/01→				
					Z326 11/01→	0,7					
2.5 T, 2.5 T 4WD	5	B5254T2	154/207	03/03→07/06	Z206	0,7	UPT12P		ZSE019		
					Z340 LPG [394]	0,7					
2.5 TDi	5	D5252T	103/138	01/99→07/06	GN855	12v					
2.8 T6	6	B6284T	200/268	05/98→07/06	Z206	0,7	UPT12P		ZSE019		
					Z340 LPG [394]	0,7					
2.9	6	B6294S	147/197	03/99→07/06			UPT2		ZSE019		
2.9	6	B6304S3	150/201	05/98→07/06	Z204	1,2	UPT2		ZSE019		
					Z60 LPG [393]	1,2					
3.0	6	B6294S2	144/193	06/01→07/06	Z204	1,2	UPT12P		ZSE019		
3.0 T6	6	B6294T	200/268	06/01→07/06	Z206	0,7	UPT12P		ZSE019		
					Z340 LPG [394]	0,7					
S80 II											
1.6 D DRIVe	4	D4164T	80/107	01/10→12/11	GN056	11v					
1.6 DRIVe	4	D4162T	84/113	06/11→	GE121A	5v					
1.6 T4, 1.6 T4F	4	B4164T; B4164T2	132/177	10/10→			UPT17P				
2.0	4	B4204S3	107/143	01/08→09/12	Z209	1,3	UPT18P		ZS408		
2.0 D3	5	D5204T7	100/134	05/12→	GE123	4.4v					
2.0 D3 / D4	5	D5204T2; D5204T3	120/161	01/10→	GE123	4.4v					
2.0 FlexFuel	4	B4204S4	107/143	01/08→12/11	Z230	1,3	UPT18P		ZS408		
2.0 T	4	B4204T6	149/200	01/10→			UPT17P				
2.0 T5	4	B4204T7	177/237	10/10→			UPT17P				
2.0 TDi	4	D4204T	100/134	02/08→03/11	GN054	11v					
2.4 D	5	D5244T5	120/161	03/06→	GE123	4.4v					
2.4 D	5	D5244T14	129/173	01/10→03/11	GE123	4.4v					

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TITAN**...VOLVO****...S80 II**

2.4 D5, 2.4 D5 4WD	5	D5244T4	136/182	03/06→	GE123	4.4v			
2.4 D5, 2.4 D5 4WD	5	D5244T11; D5244T15	158/212	06/11→	GE123	4.4v			
2.5 T	5	B5254T6	147/197	03/06→12/11	Z326	0,7	UPT14P		ZSE055
					Z226 LPG [394]	0,8			
2.5 T, 2.5 T FlexFuel	5	B5254T10; B5254T11	170/228	01/10→12/12			UPT14P		ZSE055
2.5 T FlexFuel	5	B5254T8	147/197	05/08→12/11			UPT14P		ZSE055
3.0 T6 4WD	6	B6304T2	210/282	01/07→12/10	Z184	0,9	UPT5		
3.2	6	B6324S	175/235	03/06→	Z326	0,7	UPT14P		
					Z226 LPG [394]	0,8			
3.2, 3.2 4WD	6	B6324S5	179/240	01/10→			UPT14P		
3.2 4WD	6	B6324S	175/235	01/07→12/10			UPT14P		
4.4 V8 4WD	8	B8444S	232/311	03/06→03/12	Z312	1,0	UPT12P		
				→12/10					

S90

2.5	6	B6254FS	125/168	11/96→10/98	Z60 LPG [393]	1,2	UPT2		ZS446
2.5	6	B6244FS	132/177	11/96→10/97	Z60 LPG [393]	1,2	UPT2		
2.9	6	B6304S2	132/177	01/97→05/98	Z60 LPG [393]	1,2	UPT2		ZS446 [120]
2.9	6	B6304GS	150/201	01/97→05/98	Z60 LPG [393]	1,2	UPT2		ZS446 [120]

V40

1.6	4	B4164S	77/103	12/95→08/99	Z204	1,2	UPT2	ZEF1232 [397]	ZS254 [111][49]
					Z60 LPG [393]	1,2			ZS255 [20][52]
1.6	4	B4164S2	80/107	03/99→06/04	Z204	1,2	UPT2	ZEF1625	ZS429
					Z60 LPG [393]	1,2			
1.6 D2	4	D4162T	84/113	03/12→	GE121A	5v			
1.6 T3 GTDi	4	B4164T3	110/148	03/12→			UPT17P		
1.6 T4 GTDi	4	B4164T	132/177	03/12→			UPT17P		
1.8	4	B4184S; B4184S3	85/114	07/95→08/99	Z204	1,2	UPT2	ZEF1232 [397]	ZS254 [111][49]
					Z60 LPG [393]	1,2			ZS255 [20][52]
1.8	4	B4184S2	90/121	03/99→06/04	Z204	1,2	UPT2	ZEF1625	ZS429
					Z60 LPG [393]	1,2			
1.8 i	4	B4184SJ	90/121	06/01→06/04	Z279	0,6	UPT12P	ZEF1625	ZS429
					Z116 LPG [393]	0,8			
1.8 i	4	B4184SM	92/123	03/98→06/04	Z279	0,6	UPT12P		ZS245 [111][49]
					Z116 LPG [393]	0,8			ZS246 [20][52]
1.9 DI	4	D4192T2	70/94	03/99→07/00	GN999	11v			
1.9 DI	4	D4192T4	75/101	07/00→06/04	GN018	11v			
1.9 DI	4	D4192T3	85/114	07/00→06/04	GN018	11v			
1.9 T4	4	B4194T; B4194T2	147/197	05/97→07/00	Z206	0,7	UPT12P	ZEF1625	ZS429
					Z340 LPG [394]	0,7			
1.9 TD	4	D4192T	66/89	07/95→08/99	GN857	11v			
2.0	4	B4204S; B4204S2	100/134	07/95→06/04	Z204	1,2	UPT2	ZEF1232 [397]	ZS245 [111][49]
					Z60 LPG [393]	1,2		→08/99	ZS246 [20][52]
2.0	4	B4204S	103/138	07/95→08/99	Z204	1,2	UPT2	ZEF1232 [397]	ZS254 [111][49]
					Z60 LPG [393]	1,2			ZS255 [20][52]
2.0 T	4	B4204T	118/158	10/97→07/00	Z206	0,7	UPT12P	ZEF1625	ZS429
					Z340 LPG [394]	0,7			
2.0 T	4	B4204T3	120/161	06/01→06/04	Z206	0,7	UPT12P	ZEF1625	ZS429
					Z340 LPG [394]	0,7			
2.0 T	4	B4204T2	121/162	07/99→	Z206	0,7	UPT12P	ZEF1625	ZS429
					Z340 LPG [394]	0,7			
2.0 T4	4	B4204T5	147/197	07/00→06/04	Z206	0,7	UPT12P	ZEF1625	ZS429
					Z340 LPG [394]	0,7			
2.0 T4, 2.0 T4 4WD	5	B5204T8	132/177	07/13→					ZSE055

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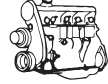
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...V40											
2.0 T5, 2.0 T5 4WD	5	B5204T9	157/211	03/13→						ZSE055	
2.5 T5, 2.5 T5 4WD	5	B5254T12	187/251	12/12→						ZSE055	
V50											
1.6	4	B4164S3	74/99	01/05→12/12	Z177	1,3	UPT7			ZS387 Ch.105440→	
1.6 D	4	D4164T	81/109	01/05→12/11	GN047 →Eng.16125	11v				GSE147 →Ch.367151	
					GN056 Eng.16126→	11v					
1.6 D2	4	D4162T	84/113	01/10→12/12	GE121A	5v					
1.8	4	B4184S11	92/123	04/04→12/10	Z209	1,3	UPT18P			ZS408	
1.8 FlexFuel	4	B4184S8	92/123	01/05→12/10			UPT18P			ZS408	
2.0	4	B4204S3	107/143	10/06→12/12	Z209	1,3	UPT18P			ZS408	
2.0 D	4	D4204T	100/134	04/04→12/10	GN054	11v				GSE147 →Ch.367151	
2.0 D3	5	D5204T5	110/148	10/10→12/12	GE123 →Ch.396178	4.4v					
2.0 D4	5	D5204T	130/174	10/10→12/12	GE123 →Ch.396178	4.4v					
2.0 FlexFuel	4	B4204S4	107/143	01/10→12/12	Z230	1,3	UPT18P			ZS408	
2.4	5	B5244S5	103/138	04/04→12/10	Z294	1,7				ZSE055	
2.4	5	B5244S4	125/168	04/04→12/10	Z294	1,7				ZSE055	
2.4 4WD	5	B5244S4	125/168	08/06→12/09	Z184	0,9	UPT5			ZSE055	
2.4 D5	5	D5244T8; D5244T13	132/177	03/06→12/10	GE123 →Ch.396178	4.4v					
2.4 Tdi	5	D5244T9	120/161	05/07→12/10	GE123 →Ch.396178	4.4v					
2.5 T5, 2.5 T5 4WD	5	B5254T3	162/217	04/04→12/07	Z326	0,7	UPT14P			ZSE055 →07/07	
					Z226 LPG [394]	0,8					
2.5 T5, 2.5 T5 4WD	5	B5254T7	169/227	03/07→12/12	Z326	0,7	UPT14P			ZSE055	
					Z226 LPG [394]	0,8					
V60											
1.6 DRIVe	4	D4162T	84/113	02/11→12/15	GE121A	5v					
1.6 T3	4	B4164T3	110/148	09/10→12/15			UPT17P				
1.6 T4, 1.6 T4F	4	B4164T; B4164T2	132/177	09/10→12/15			UPT17P				
2.0 T	4	B4204T6	149/200	07/10→12/12			UPT17P				
2.0 T5	4	B4204T7	177/237	09/10→12/14			UPT17P				
2.0 T5	5	B5204T9	157/211	10/13→						ZSE055	
V70 I											
2.0	5	B5202S	93/125	12/95→03/00	Z204 Z60 LPG [393]	1,2 1,2	UPT2	ZEF1231	ZSE037 [411]	ZM036 [360]	
2.0	5	B5204F	105/141	12/95→03/00	Z204 Z60 LPG [393]	1,2 1,2	UPT2	ZEF1231 →08/98	ZSE037 [411] →07/98	ZM036 [316] →07/98	
2.0	5	B5204T4	120/161	01/97→12/00	Z204 Z206 [1] Z340 LPG [394]	1,2 0,7 0,7	UPT2		ZSE019		
2.0	5	B5204T2	132/177	11/96→03/00	Z206 Z340 LPG [394]	0,7 0,7	UPT12P	ZEF1231 →08/98	ZSE037 [411] →07/98	ZM036 [316] →07/98	
2.0 Turbo	5	B5204T	155/208	12/95→03/00	Z206 Z340 LPG [394]	0,7 0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98	
2.0 Turbo	5	B5204T3	166/223	11/96→12/00	Z206 Z340 LPG [394]	0,7 0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98	
					Z206 Z340 LPG [394]	0,7 0,7			ZSE019 08/98→		

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...V70 I

2.0 Turbo 4WD	5	B5204T3	166/223	11/96→12/00	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [360]
					Z340 LPG [394]	0,7			ZSE019 08/98→	
2.3	5	B5234T3	177/237	11/96→11/00					ZSE019	
2.3 4WD	5	B5234T3	177/237	04/97→09/98	Z188	0,7	UPT12P		ZSE019	
2.3 4WD	5	B5234T7; B5234T8	195/261	12/98→02/00	Z188	0,7	UPT12P		ZSE019	
2.3 T 4WD	5	B5234FT+; B5234T4	184/247	04/97→03/00	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z340 LPG [394]	0,7				
2.3 T-5	5	B5234T3	176/236	11/96→12/00	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z340 LPG [394]	0,7			ZSE019 08/98→	
2.3 T-5 4WD	5	B5234T3	176/236	01/97→12/00	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [360] →07/98
					Z340 LPG [394]	0,7			ZSE019 08/98→	
2.3 Turbo	5	B5234FT+	184/247	12/95→03/00	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411]	ZM036 [316]
					Z340 LPG [394]	0,7				
2.4	5	B5244S2; B5244SG2	103/138	03/99→12/00	Z204	1,2	UPT2		ZSE019	
					Z60 LPG [393]	1,2				
2.4	5	B5252FS	106/142	12/95→03/00	Z204	1,2	UPT2	ZEF1231	ZSE037 [411]	ZM036 [360]
					Z60 LPG [393]	1,2				
2.4	5	B5254S	121/162	06/98→12/99	Z204	1,2	UPT2		ZSE037 [411] →07/98	ZM036 [316]
					Z60 LPG [393]	1,2			ZSE019 08/98→	
2.4	5	B5244S; B5254S	125/168	12/95→05/00	Z204	1,2	UPT2	ZEF1231	ZSE037 [411] →07/98	ZM036 [316] →07/98
					Z60 LPG [393]	1,2			ZSE019 08/98→	
2.4 4WD	5	B5254S	121/162	06/98→12/99			UPT2		ZSE019	
2.4 Bifuel	5	B5244SG	103/138	08/99→12/00	Z204	1,2	UPT12P		ZSE019	
2.4 Bifuel	5	GB5252S	106/142	05/98→12/99	Z204	1,2	UPT2	ZEF1231	ZSE037 [411]	ZM036 [360]
2.4 Turbo, 2.4 Turbo 4WD	5	B5244T; B5254T	142/190	04/96→12/00	Z206	0,7	UPT12P	ZEF1231	ZSE037 [411] →07/98	ZM036 [316]
					Z340 LPG [394]	0,7			ZSE019 08/98→	
2.4 Turbo 4WD	5	B5244T2	195/261	03/99→12/00	Z188	0,7	UPT12P	ZEF1231	ZSE019	
2.5 TDI, 2.5 TDi 4WD	5	D5252T	103/138	12/95→12/00	GN855	12v				

V70 II

2.0 T	5	B5204T5	132/177	11/99→08/07	Z206 →07/04	0,7	UPT12P →07/04		ZSE019 →07/04	
					Z340 LPG [394] →07/04	0,7	UPT14P 08/04→		ZSE055 08/04→	
					Z326 08/04→	0,7				
					Z226 LPG [394] 08/04→	0,8				
2.3	5	B5234T7	195/261	10/00→09/04	Z188	0,7	UPT12P		ZSE019	
2.3 4WD	5	B5234T7; B5234T8	195/261	10/00→09/04	Z188	0,7	UPT12P			
2.3 4WD	5	B5234T7	195/261	10/00→09/04					ZSE019	
2.3 T5	5	B5234T3	184/247	11/99→12/04	Z206	0,7	UPT12P		ZSE019	
					Z340 LPG [394]	0,7				
2.4	5	B5244S2	103/138	03/00→08/07	Z204	1,2	UPT2		ZSE019	
					Z60 LPG [393]	1,2				
2.4	5	B5244S	125/168	03/00→08/07	Z204	1,2	UPT2		ZSE019	
					Z60 LPG [393]	1,2				
2.4 Bifuel (CNG)	5	B5244SG	103/138	09/01→08/07	Z204	1,2	UPT12P		ZSE019	
2.4 Bifuel (LPG)	5	B5244SG2	103/138	09/01→08/07					ZSE019	

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...V70 II

2.4 D	5	D5244T7	93/125	04/05 → 12/08	GE123	4.4v		
2.4 D	5	D5244T2	96/129	07/01 → 08/07	GN045	11v		
2.4 D5	5	D5244T5	120/161	01/01 → 12/08	GE123	4.4v		
2.4 D5, 2.4 D5 4WD	5	D5244T; D5244T2; D5244T5	120/161	01/01 → 12/08	GN045	11v		
2.4 D5, 2.4 D5 4WD	5	D5244T4	136/182	04/05 → 12/08	GE123	4.4v		
2.4 T, 2.4 T 4WD	5	B5244T3	147/197	11/99 → 08/03	Z206 → 10/01	0,7	UPT12P → 10/01	ZSE019
					Z340 LPG [394] → 10/01	0,7	UPT14P 11/01 →	
					Z326 11/01 →	0,7		
2.4 T5	5	B5244T5	191/256	04/04 → 08/07	Z326	0,7	UPT14P	ZSE055 → 07/07
					Z226 LPG [394]	0,8		
2.5 4WD	5	B5254T2	155/208	09/02 → 12/04				ZSE019
2.5 R 2, 5 T 4WD	5	B5254T4	221/296	03/03 → 08/07	Z326	0,7	UPT14P	ZSE055 → 07/07
					Z226 LPG [394]	0,8		
2.5 R Sport	5	B5254T4	221/296	12/02 → 08/07	Z326	0,7	UPT14P	ZSE055
					Z226 LPG [394]	0,8		
2.5 T, 2.5 T 4WD	5	B5254T2	154/207	07/01 → 08/07	Z206	0,7	UPT12P	ZSE019
					Z340 LPG [394]	0,7		
2.5 TDI	5	D5252T	103/138	11/99 → 08/07	GN855	12v		

V70 III

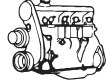
1.6 D	4	D4164T	80/107	07/09 → 12/11	GN056	11v		
1.6 DRIVe / D2	4	D4162T	84/113	04/11 → 12/15	GE121A	5v		
1.6 T4, 1.6 T4F	4	B4164T; B4164T2	132/177	10/10 → 12/15			UPT17P	
2.0, 2.0 FlexiFuel	4	B4204S3; B4204S4	107/143	10/07 → 12/11	Z230	1,3	UPT18P	ZS408
2.0 D	4	D4204T	100/134	10/07 → 12/15	GN054	11v		GSE147
2.0 T	4	B4204T6	149/200	09/09 → 12/11			UPT17P	
2.0 T5	4	B4204T7	177/237	01/10 → 12/14			UPT17P	
2.4 D	5	D5244T5	120/161	04/07 → 12/10	GE123	4.4v		
2.4 D5, 2.4 D5 4WD	5	D5244T4	136/182	04/07 → 12/09	GE123	4.4v		
2.5 T, 2.5 T FlexiFuel	5	B5254T6; B5254T8	147/197	08/07 → 12/09			UPT14P	ZSE055
2.5 T, 2.5 T FlexiFuel	5	B5254T10; B5254T11	170/228	04/09 → 12/12			UPT14P	ZSE055
3.0 T6 4WD	6	B6304T2	210/282	08/07 → 12/10			UPT14P	
3.0 T6 4WD	6	B6304T4	224/300	01/10 → 12/15			UPT14P	
3.2, 3.2 4WD	6	B6324S	175/235	04/07 → 12/10			UPT14P	
3.2, 3.2 4WD	6	B6324S5	179/240	04/10 → 12/15			UPT14P	

V90

2.5	6	B6254FS	125/168	11/96 → 10/98	Z60 LPG [393]	1,2	UPT2	ZS446
2.5	6	B6244FS	132/177	11/96 → 10/97	Z60 LPG [393]	1,2	UPT2	
2.9	6	B6304S2	132/177	01/97 → 12/98	Z60 LPG [393]	1,2	UPT2	ZS446 [120]
2.9	6	B6304FS; B6304GS	150/201	01/97 → 12/98	Z60 LPG [393]	1,2	UPT2	ZS446 [120]

XC60

2.0 T	4	B4204T6	149/200	12/09 → 12/12			UPT17P	
2.0 T5	4	B4204T7	177/237	09/10 → 12/14			UPT17P	
2.4 D / D3 / D4 4WD	5	D5244T5	120/161	05/08 → 02/17	GE123	4.4v		
2.4 D5 4WD	5	D5244T4	136/182	05/08 → 12/09	GE123	4.4v		
3.0 T6 4WD	6	B6304T2	210/282	05/08 → 12/10	Z326	0,7	UPT14P	
					Z226 LPG [394]	0,8		
3.0 T6 4WD	6	B6304T3; B6304T4	242/325	04/14 → 12/15				ZSE055



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TITAN**...VOLVO****...XC60**

3.2 4WD 6 B6324S5 179/240 03/10 → 12/15

ZS120^[391]^[411]
ZS568^[391]
ZS569^[391]^[411]**XC70 CROSS COUNTRY**

2.0 T5 4WD 5 B5204T3 166/223 10/97 → 03/99

ZSE037^[411]2.4 D5 4WD 5 D5244T 120/161 09/02 → 08/07 **GN045** 11v2.4 D5 4WD 5 D5244T4 136/182 12/05 → 08/07 **GE123** 4.4v2.4 T 4WD 5 B5254T 142/190 11/97 → 09/02 **Z206** 0,7 **UPT12P****Z340** LPG^[394] 0,7ZSE037^[411]2.4 T 4WD 5 B5244T3 147/197 03/00 → 09/02 **Z206** →10/01 0,7 **UPT12P** →10/01**Z340** LPG^[394] →10/01 0,7 **UPT14P** 11/01 →**Z326** 11/01 → 0,7

ZSE019

2.5 T 4WD 5 B5254T2 154/207 09/02 → 08/07 **Z206** 0,7 **UPT12P****Z340** LPG^[394] 0,7

ZSE019

XC70 II

2.4 D / D4 4WD 5 D5244T5 120/161 08/07 →

GE123 4.4v2.4 D5 4WD 5 D5244T4 136/182 04/07 → 12/09 **GE123** 4.4v

3.0 T6 4WD 6 B6304T2 210/282 01/08 →

Z326 0,7 **UPT14P****Z226** LPG^[394] 0,8

3.2 4WD 6 B6324S 175/235 08/07 →

UPT14P**XC90 I**2.4 D3 / D5, 2.4 D5 4WD 5 D5244T5 120/161 10/02 → 12/14 **GE123** 4.4v2.4 D5 4WD 5 D5244T 120/161 10/02 → 12/10 **GN045** 11v2.4 D5 4WD 5 D5244T4 136/182 04/05 → 12/10 **GE123** 4.4v2.4 D5 4WD 5 D5244T18 147/197 01/11 → 12/14 **GE123** 4.4v2.5 T 4WD 5 B5254T2 154/207 10/02 → 09/14 **Z206** 0,7 **UPT12P****Z340** LPG^[394] 0,7

ZSE019

2.5 T 4WD 5 B5254T9 154/207 10/02 → 09/14

ZSE019

2.9 T6 4WD 6 B6294T 200/268 10/02 → 12/06 **Z206** 0,7 **UPT12P****Z340** LPG^[394] 0,7

ZSE019

3.2 4WD 6 B6324S 175/235 03/06 → 12/10 **Z326** 0,7 **UPT14P****Z226** LPG^[394] 0,84.4 V8 4WD 8 B8444S 232/311 01/05 → 12/10 **Z312** 1,0 **UPT12P****VW****AMAROK**

2.0 BiTDI, 2.0 BiTDI 4WD 4 CDCA 120/161 09/10 →

GE133 4.4v

GSE152

2.0 BiTDI, 2.0 BiTDI 4WD 4 CNEA; CSHA 132/177 11/11 →

GE133 4.4v

GSE152

2.0 TDI, 2.0 TDI 4WD 4 CDBA; CNFA 90/121 09/10 →

GE133 4.4v

GSE152

2.0 TDI, 2.0 TDI 4WD 4 CNFB 103/138 06/12 →

GE133 4.4v

GSE152

2.0 TSI 4 CFPA 118/158 12/10 →

Z347 0,7 **UPT11P**ZSE033^[11]
ZSE142

3.0 TDI, 3.0 TDI 4WD 6 DDXA 120/161 06/16 →

GE133 4.4v**PSG008** 4.4v

3.0 TDI 4WD 6 DDXB 150/201 06/16 →

GE133 4.4v**PSG008** 4.4v

3.0 TDI 4WD 6 DDXC 165/221 06/16 →

GE133 4.4v**PSG008** 4.4v**ARTEON**

2.0 TDI 4 DFGA 110/148 04/17 →

GE133 4.4v

2.0 TDI, 2.0 TDI 4WD 4 DFHA 140/188 05/17 →

GE133 4.4v



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2.0 TDI 4WD	4	CUAA	176/236	04/17→	GE133	4.4v			
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BEETLE

1.2 TSI	4	CBZB	77/103	07/11→				ZEF1629	ZSE003 [361]
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1.2 TSI 16V	4	CYVD	77/103	12/14→	Z365	0,8			
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1.4 TSI	4	CZDA	110/148	12/14→	Z365	0,8			ZSE067 [314]
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1.4 TSI	4	CAVD; CNWA; CTHD; CTKA	118/158	10/11→					ZSE030
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1.6 TDI	4	CAYC	77/103	10/11→	GE133	4.4v			GSE151
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1.8 TSI	4	CPKA; CPRA	125/168	12/13→					ZSE068
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2.0 TDI	4	CUUA	81/109	06/14→	GE133 [391]	4.4v			
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					PSG007 [391]	4.4v			
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2.0 TDI	4	CJAA	103/138	04/11→	PSG007	4.4v			
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2.0 TDI	4	CFFB	103/138	04/11→	GE133	4.4v			GSE151
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2.0 TDI	4	CUUB	110/148	07/14→	GE133 [391]	4.4v			
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					PSG007 [391]	4.4v			
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2.0 TDI	4	DELA	110/148	07/14→	PSG007 [391]	4.4v			
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2.0 TDI	4	CVCA	110/148	07/14→	GE133 [391]	4.4v			
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2.0 TSI	4	CBFA; CCTA; CCZA	147/197	04/11→	Z347	0,7	UPT11P		ZSE142
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2.0 TSI	4	CPLA; CPPA	155/208	12/12→	Z367	0,8			ZSE068 →11/13
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2.0 TSI	4	CULC	162/217	12/14→	Z367	0,8			ZSE068
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2.5	5	CBTA; CBUA; CCCA	125/168	04/11→	Z272	1,0	UPT3		ZSE033 [11]
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BORA

1.4 16V	4	AKQ; APE	55/74	03/00→05/05	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
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					Z340 LPG [394]	0,7			
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1.4 16V	4	AHW	55/74	03/00→05/05	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
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					Z340 LPG [394]	0,7			ZSE030
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1.4 16V	4	AXP	55/74	03/00→05/05	Z176 [405]	1,1	UPT3	ZEF990 [397]	ZSE003 [361]
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					→07/02				
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					Z90	1,0			ZSE030
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					Z340 LPG [394]	0,7			
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1.4 16V	4	BCA	55/74	03/00→05/05			UPT2		ZSE030
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1.6	4	AEH; AKL; APF	74/99	10/98→05/05	Z90	1,0	UPT2	ZEF989 [397]	ZSE003 [361]
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					Z340 LPG [394]	0,7			
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1.6	4	AVU; BFQ	75/101	08/00→05/05	Z90	1,0	UPT2	ZEF1224 [397]	ZSE003 [361]
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					Z340 LPG [394]	0,7			
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1.6	4	BJH	75/101	08/00→05/05			UPT2		ZSE003 [361]
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1.6	4	AWB	78/105	06/02→10/04			UPT2		
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1.6 16V	4	ATN; AUS	77/103	02/00→05/05	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
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					Z340 LPG [394]	0,7			
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1.6 16V	4	AZD	77/103	02/00→05/05	Z176	1,1	UPT2	ZEF990 [397]	ZSE030
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							UPT3		
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1.6 16V	4	BCB	77/103	02/00→05/05	Z176	1,1	UPT2		ZSE030
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							UPT3		
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1.6 16V	4	AZD/BCB	77/103	02/00→05/05	Z176	1,1	UPT3		
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1.6 FSI	4	BAD	81/109	01/02→05/05	Z300	1,4			ZSE030
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1.8	4	AGN	92/123	10/98→05/05	Z90	1,0	UPT2	ZEF991 02/99→10/00	ZSE003 [361]
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					Z340 LPG [394]	0,7			
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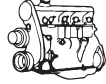
1.8	4	BAF	92/123	10/98→05/05			UPT2		
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1.8 4WD	4	AGN	92/123	02/99→05/05	Z90	1,0	UPT2	ZEF991 →10/00	ZSE003 [361]
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					Z340 LPG [394]	0,7			
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1.8 T	4	AUM	110/148	05/00→05/05	Z188	0,7	UPT12P		ZSE043
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					Z340 LPG [394]	0,7			
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1.8 T	4	ARX	110/148	05/00→05/05	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		
1.8 T	4	AGU	110/148	05/00→05/05	Z188 Z340 LPG [394]	0,7 0,7	UPT2	ZS016	ZM062 [360]
1.8 T	4	AUQ	132/177	03/02→05/05	Z188 Z340 LPG [394]	0,7 0,7	UPT12P	ZSE043	
1.8 T	4	AWP	132/177	03/02→05/05	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		
1.9 SDI	4	AGP; AQM	50/67	10/98→05/05	GN855	12v		GR081	
1.9 TDI	4	AHF; ASV	81/109	10/98→06/01	GN855	12v		GR081	
1.9 TDI, 1.9 TDI 4WD	4	AGR; ALH	66/89	10/98→05/05	GN855	12v		GR081	
1.9 TDI, 1.9 TDI 4WD	4	ATD; AXR	74/99	09/00→05/05	GN855 →Ch.1J-2-600000 GN046 Ch.1J-2-600001→	12v 12v		GR081	
1.9 TDI, 1.9 TDI 4WD	4	AJM; AUY	85/114	12/98→01/02	GN855 →Ch.1J-2-600000	12v		GR081	
1.9 TDI, 1.9 TDI 4WD	4	ASZ	96/129	11/00→05/05	GN855 →Ch.1J-2-600000 GN046 Ch.1J-2-600001→	12v 12v		GR081	
1.9 TDI, 1.9 TDI 4WD	4	ARL	110/148	05/00→05/05	GN855 →Ch.1J-2-600000 GN046 Ch.1J-2-600001→	12v 12v		GR081	
2.0	4	AZG; AZJ	85/114	10/98→	Z176	1,1	UPT3	ZEF1496	ZSE029
2.0	4	APK; AQY; AZH	85/114	10/98→	Z90 Z340 LPG [394]	1,0 0,7	UPT2 UPT3	ZEF1117 [397]	ZSE003 [361]
2.0 4WD	4	AZJ	85/114	04/00→05/05	Z176	1,1	UPT2 UPT3	ZEF1496	ZSE029
2.0 4WD	4	AZH	85/114	04/00→05/05	Z90 Z340 LPG [394]	1,0 0,7	UPT2 UPT3	ZEF1117 [397]	ZSE003 [361]
2.3 V5	5	AGZ	110/148	10/98→10/00	Z173 Z172 LPG [393]	1,6 1,6	UPT2	ZEF1229 →12/98 ZEF1230	ZS037
2.3 V5, 2.3 V5 4WD	5	AQN	125/168	10/00→05/05	Z176	1,1	UPT3		ZSE063
2.3 V5 4WD	5	AGZ	110/148	12/98→10/00	Z173 Z172 LPG [393]	1,6 1,6	UPT2	ZEF1230	ZS037
2.8 V6 4WD	6	AQP	150/201	03/99→05/05	Z176	1,1	UPT3	ZEF1233	ZSE013 →04/01 →Ch.1J-1-900000
2.8 V6 4WD	6	AUE	150/201	03/99→05/05	Z176	1,1	UPT3	ZEF1233	ZSE013 →04/01 →Ch.1J-1-900000 ZSE063 05/01→ Ch.1J-2-000001→
2.8 V6 4WD	6	BDE	150/201	03/99→05/05	Z176	1,1	UPT3	ZEF1233	ZSE063 05/01→ Ch.1J-2-000001→
2.8 VR6	6	AUE	150/201	03/00→05/00	Z176	1,1	UPT3	ZEF1233	ZSE013 →Ch.1J-1-900000
CADDY ALLTRACK									
1.4 TSI	4	CZCB	92/123	05/15→	Z365	0,8			
2.0 TDI	4	CUUF; DFSF	55/74	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
2.0 TDI	4	CUUD; DFSD	75/101	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	GE133 PSG007	4.4v 4.4v			GSE152

VW



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...CADDY ALLTRACK

2.0 TDI 4WD	4	CUUE; DFSE	90/121	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
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CADDY II

1.4	4	AEX; AKV; APQ	44/59	11/95→01/04	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF716 [397]	ZSE001 [360][411]
1.4	4	AUD	44/59	11/95→01/04	Z176	1,1		ZEF716 [397]	ZSE003 [361]
1.4 16V	4	AUA	55/74	08/00→01/04	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]
1.6	4	AEE	55/74	11/95→12/00	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF716 [397]	ZSE001 [360][411]
1.6	4	1F	55/74	11/95→12/00	Z92	0,8	UPT8	ZEF561 [397]	ZSE001 [360][411]
1.7 SDI	4	AHB	42/56	07/96→09/00	GN855	12v			GR081
1.9 D	4	1Y; AEF	47/63	11/95→01/04	GN857	11v			
1.9 SDI	4	AEY; AYQ	47/63	11/95→01/04	GN855	12v			GR081
1.9 TDI	4	AHU; ALE; ALH	66/89	10/96→01/04	GN855	12v			GR081

CADDY III

1.2 TSI	4	CBZA	63/84	09/10→05/15				ZEF1629	ZSE003 [361]
1.2 TSI	4	CBZB	77/103	09/10→05/15				ZEF1629	ZSE003 [361]
1.4	4	BCA	55/74	03/04→05/06	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE030
1.4	4	BUD	59/79	05/06→08/10	Z272	1,0	UPT3		ZSE030 →Ch.1K-8-281299
1.6	4		74/99	03/05→05/15	Z15	0,8	UPT2		
1.6	4	BGU; BSE; BSF	75/101	04/04→05/15	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
1.6 BiFuel	4	CHGA	75/101	05/11→05/15	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
1.6 TDI	4	CAYE	55/74	08/10→05/15	GE133	4.4v			GSE152
1.6 TDI	4	CAYD	75/101	08/10→05/15	GE133	4.4v			GSE152
1.9 TDI	4	BSU	55/74	09/05→08/10	GE100	5v			GSE152 Ch.2L-6-000001 →
1.9 TDI	4	BJB	77/103	04/04→08/10	GE100	5v			GSE152 Ch.2L-6-000001 →
1.9 TDI	4	BLS	77/103	04/04→08/10	GE100	5v			GSE152 Ch.2L-6-000001 →
1.9 TDI 4WD	4	BLS	77/103	05/08→08/10	GE100	5v			GSE152
2.0 EcoFuel	4	BSX	80/107	04/06→05/15	Z228	1,0	UPT2	ZEF1496	ZSE029
2.0 SDI	4	BDJ; BST	51/68	03/04→08/10	GN046	12v			GR081
2.0 TDI	4	BMM	103/138	09/07→08/10	GE100	5v			GSE152
2.0 TDI	4	CFJA	125/168	05/12→05/15	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CFHF; CLCA	81/109	08/10→05/15	GE133	4.4v			GSE152
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFHC; CLCB	103/138	11/10→05/15	GE133	4.4v			GSE152

CADDY IV

1.2 TSI	4	CYVC	62/83	06/15→	Z365	0,8			ZSE067 [314]
1.4 TGI CNG	4	CPWA	81/109	06/15→	Z365	0,8			ZSE067 [314]
1.4 TSI	4	CZCB	92/123	05/15→	Z365	0,8			ZSE067 [314]
1.6 TDI	4	CAYE	55/74	05/15→	GE133	4.4v			GSE152
1.6 TDI	4	CAYD	75/101	05/15→	GE133	4.4v			GSE152
2.0 TDI	4	CUUF; DFSF	55/74	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
2.0 TDI	4	CUUD; DFSD	75/101	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
2.0 TDI	4	CLCA	81/109	09/15→	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CFHC; CLCB	103/138	05/15→	GE133	4.4v			GSE152



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...CADDY IV

2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
2.0 TDI 4WD	4	CFHF	81/109	05/15→	GE133	4.4v			GSE152
2.0 TDI 4WD	4	CUUE; DFSE	90/121	05/15→	GE133 PSG007	4.4v 4.4v			GSE152

CC

1.4 TSI	4	CZDA	110/148	05/15→12/16	Z365	0,8			ZSE067 [314]
1.4 TSI, 1.4 TSI MultiFuel	4	CKMA; CTHD	118/158	11/11→12/16					ZSE030
1.8 TSI	4	CDAB	112/150	11/11→12/16	Z347	0,7	UPT11P		ZSE142
1.8 TSI	4	CDA A	118/158	11/11→12/16	Z347	0,7	UPT11P		ZSE142
2.0 TDI	4	CFFA	100/134	11/11→12/16	GE133	4.4v			GSE151
2.0 TDI	4	CUVC	110/148	05/15→12/16	GE133 PSG007	4.4v 4.4v			
2.0 TDI	4	CUWA	135/181	05/15→12/16	GE133 PSG007	4.4v 4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CFFB	103/138	11/11→12/16	GE133	4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CFGB; CLLA	125/168	11/11→12/16	GE133	4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CFGC	130/174	12/12→12/16	GE133	4.4v			GSE151
2.0 TSI	4	CBFA; CCTA	147/197	11/11→12/16	Z347	0,7	UPT11P		ZSE142
2.0 TSI	4	CCZB	155/208	11/11→12/16	Z347	0,7	UPT11P		ZSE142
3.6 FSI 4WD	6	BWS	220/295	11/11→12/16					ZSE041 [442]

CORRADO

2.0 i	4	2E; ADY	85/114	04/93→12/95	Z91	0,8	UPT8	ZEF561 [397]	ZSE001 [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			

EOS

1.4 TSI	4	CAXA	90/121	11/07→08/15	Z349	0,9			ZSE030
1.4 TSI	4	CAVD; CTHD	118/158	05/08→08/15					ZSE030
1.6 FSI	4	BLF	85/114	06/06→05/08	Z300	1,4			ZSE030
2.0 FSI	4	BVZ	110/148	03/06→05/08	Z228	1,0	UPT12P		ZSE033 [111]
					Z221 LPG [394] *to be adjusted	0,7*			ZSE142
2.0 FSI	4	BVY	110/148	03/06→05/08	Z236	1,0	UPT3		ZSE033 [111] ZSE142
2.0 TDI	4	CFFA	100/134	11/10→08/15	GE133	4.4v			GSE152
2.0 TDI	4	BMM	103/138	06/06→05/08	GE100	5v			GSE152
2.0 TDI 16V	4	CBAB; CFFB	103/138	05/08→08/15	GE133	4.4v			GSE152
2.0 TFSI	4	BPY; BWA; CAWB; CBFA; CCTA; CCZA	147/197	03/06→08/15	Z347	0,7	UPT11P		ZSE033 [111] ZSE142
2.0 TFSI	4	CULC	162/217	11/13→08/15					ZSE068
2.0 TSI	4	CCZB	155/208	11/09→08/15	Z347	0,7	UPT11P		ZSE033 [111] ZSE142
3.2 V6	6	BUB	184/247	06/06→05/09	Z306	0,9			ZSE044 [481]
3.6 V6	6	CDVA	191/256	05/09→11/10					ZSE041 [442]

FOX

1.2	3	BMD	40/54	04/05→	Z200 →11/07	0,9	UPT3		ZSE059
					Z272 12/07→	1,0			
1.2	3	CHFB	40/54	04/05→	Z272	1,0	UPT3		ZSE059
1.2	3	CHFA	44/59	09/10→	Z272	1,0	UPT3		ZSE059
1.4	4	BKR	55/74	04/05→	Z344	1,0	UPT3	ZEF1572	ZSE003 [361]
1.4 TDI	3	BNM	51/68	04/05→	GN046	12v			GR081

VW



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...FOX

1.6	4	BPA	73/98	01/05→	Z272	1,0	UPT3	ZEF1572	ZSE003 [361]
1.6	4	BAH; BLH; CFZA	74/99	10/03→	Z344	1,0	UPT3		ZSE003 [361]
1.6	4	BPA; CCRA	74/99	10/03→					ZSE003 [361]
1.6 Total Flex	4	BJA	74/99	10/03→			UPT12P		
1.6 Total Flex	4	BPA; CCRA	74/99	10/03→			UPT12P		ZSE003 [361]

GOLF ALLTRACK

1.6 TDI 4WD	4	CRKB	81/109	12/14→	GE133 PSG007 ^[266]	4.4v 4.4v			
1.6 TDI 4WD	4	CXXB	81/109	12/14→	GE133 PSG007 ^[262]	4.4v 4.4v			
2.0 TDI 4WD	4	CRBC; CRLB; DCYA	110/148	12/14→	GE133 PSG007 ^{[36][265]}	4.4v 4.4v			
2.0 TDI 4WD	4	CUNA; DGCA	135/181	12/14→	GE133 PSG007 ^{[36][265]}	4.4v 4.4v			

GOLF III

1.6	4	AFT	74/99	07/94→04/99	Z90 Z340 LPG ^[394]	1,0 0,7	UPT2	ZEF1180 ZEF989 ^[397]	ZSE001 [360][411]
1.6	4	AKS	74/99	07/94→04/99	Z121 Z206 LPG ^[394]	 0,7	UPT2	ZEF1180 ZEF989 ^[397]	ZSE001 [360][411]
1.6	4	AEK	74/99	07/94→04/99	Z121 Z206 LPG ^[394]	 0,7	UPT2	ZEF1199 ZEF989 ^[397]	ZSE001 [360][411]
1.8 4WD	4	ADZ	66/89	01/93→04/99	Z91 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8	ZEF717 ^[411]	ZSE001 [360][411]
1.9 SDI	4	AEY	47/63	07/95→04/99	GN855	12v			GR081
1.9 TDI	4	1Z; AHU; ALE	66/89	09/93→04/99	GN855	12v			GR081
1.9 TDI	4	AFN	81/109	04/96→04/99	GN855	12v			GR081
1.9 TDI 4WD	4	1Z; AHU; ALE	66/89	07/95→04/99	GN855	12v			
2.0	4	AEP	79/106	08/95→04/96	Z91 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8		
2.0 4WD	4	AGG	85/114	08/95→04/99	Z91 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8	ZEF561 ^[397]	ZSE001 [360][411]
2.0 GL	4	AEP	79/106	08/95→09/97	Z91	0,8	UPT8	ZEF1557 ^[411]	ZSE001 [360][411]
2.8 VR6	6	AAA	120/161	08/95→09/97	Z173 Z172 LPG ^[393]	1,6 1,6	UPT12P		ZSE004
2.9 VR6	6	ABV	140/188	10/94→04/99	Z173 Z172 LPG ^[393]	1,6 1,6	UPT2 →06/95 UPT12P 07/95→	ZEF298	ZSE004 →12/97
2.9 VR6 4WD	6	ABV	140/188	10/94→04/99	Z173 Z172 LPG ^[393]	1,6 1,6	UPT2 →06/95 UPT12P 07/95→	ZEF298	ZSE004

GOLF IV

1.4 16V	4	AHW; AKQ; APE; AXP	55/74	08/97→06/06	Z90 Z340 LPG ^[394]	1,0 0,7	UPT2	ZEF990 ^[397]	ZSE003 [361]
1.4 16V	4	BCA	55/74	08/97→06/06	Z90 Z340 LPG ^[394]	1,0 0,7	UPT2 UPT3		ZSE030



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...GOLF IV

1.6	4	AFT	74/99	08/97→05/04	Z90	1,0	UPT2	ZEF1180	ZSE001 [360][411]	ZM013 [360]
					Z340 LPG [394]	0,7		ZEF989 [397]		
1.6	4	AKS	74/99	08/97→05/04	Z121		UPT2	ZEF1180	ZSE001 [360][411]	ZM013 [360]
					Z206 LPG [394]	0,7		ZEF989 [397]		
1.6	4	BAH	74/99	08/97→05/04	Z344	1,0	UPT3		ZSE003 [361]	
1.6	4	AEH; AKL; APF	74/99	08/97→05/04	Z90	1,0	UPT2	ZEF989 [397]	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.6	4	AVU; BFQ	75/101	08/00→06/06	Z90	1,0	UPT2	ZEF1224 [397]	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.6	4	BJH	75/101	08/00→06/06			UPT2			
1.6	4	AWB	78/105	08/03→06/05			UPT2			
1.6 16V	4	ATN; AUS	77/103	02/00→06/06	Z90	1,0		ZEF990 [397]	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.6 16V	4	AZD	77/103	02/00→06/06	Z176	1,1	UPT3	ZEF990 [397]	ZSE030	
1.6 16V	4	BCB	77/103	02/00→06/06	Z176	1,1	UPT3		ZSE030	
1.6 FSI	4	BAD	81/109	01/02→06/06	Z300	1,4			ZSE030	
1.8	4	AAM	55/74	06/98→06/02	Z92	0,8	UPT8	ZEF1557 [411]	ZSE001 [360][411]	
1.8	4	ANN	55/74	06/98→06/02	Z92	0,8	UPT8	ZEF1149 [397]	ZSE001 [360][411]	
1.8	4	ADZ	66/89	10/97→06/02	Z91	0,8	UPT8	ZEF717 [411]	ZSE001 [360][411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.8	4	ACC	66/89	10/97→06/02	Z91	0,8	UPT8			
					Z27 LPG [393] *to be adjusted	0,7*				
1.8	4	ANP	66/89	10/97→06/02	Z91	0,8	UPT8	ZEF561 [397]	ZSE001 [360][411]	
					Z27 LPG [393] *to be adjusted	0,7*				
1.8	4	AGN	92/123	08/97→06/05	Z90	1,0	UPT2	ZEF991 →10/00	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.8	4	BAF	92/123	08/97→06/05			UPT2			
1.8 4WD	4	AGN	92/123	05/98→06/06	Z90	1,0	UPT2	ZEF991	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.8 T	4	AQA	110/148	08/97→06/06			UPT12P			
1.8 T	4	ARZ	110/148	08/97→06/06	Z188	0,7	UPT12P		ZSE009	
					Z340 LPG [394]	0,7				
1.8 T	4	AGU	110/148	08/97→06/06	Z188	0,7	UPT12P		ZS016	ZM062 [360]
					Z340 LPG [394]	0,7				ZLE276 [307]
1.8 T	4	AUM	110/148	08/97→06/06	Z188	0,7	UPT12P		ZSE043 05/01→	
					Z340 LPG [394]	0,7				
1.8 T	4	AWD	110/148	08/97→06/06	Z188	0,7	UPT12P		ZSE009 →Ch.1J-Y-900000	
					Z340 LPG [394]	0,7			ZSE043 Ch.1J-1-000001→	
1.8 T GTI	4	AUQ	132/177	08/01→06/05	Z188	0,7	UPT12P		ZSE043	
					Z340 LPG [394]	0,7				
1.9 SDI	4	AGP; AQM	50/67	08/97→06/06	GN855	12v			GR081 [490]	
1.9 TD	4	AAZ	55/74	10/97→09/99	GN857	11v				
1.9 TDI	4	AFN; AHF; ASV; AVG	81/109	08/97→05/04	GN855	12v			GR081 [490]	
1.9 TDI, 1.9 TDI 4WD	4	AGR; AHU; ALE; ALH	66/89	10/97→05/06	GN855	12v			GR081 [490]	

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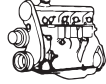
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1.9 TDI, 1.9 TDI 4WD	4	ATD; AXR	74/99	09/00→06/06	GN855 →Ch.1J-2-545141 GN046 Ch.1J-2-545142→	12v 12v			GR081 [490]
1.9 TDI, 1.9 TDI 4WD	4	AJM; AUY	85/114	12/98→06/01	GN855	12v			GR081 [490]
1.9 TDI, 1.9 TDI 4WD	4	ASZ	96/129	11/00→06/06	GN855 →Ch.1J-2-600000 GN046 Ch.1J-2-600001→	12v 12v			GR081 [490]
1.9 TDI, 1.9 TDI 4WD	4	ARL	110/148	02/00→06/06	GN855 →Ch.1J-2-545141 GN046 Ch.1J-2-545142→	12v 12v			GR081 [490]
2.0	4	ATU; AWF; AWG	85/114	06/98→06/06	Z188 Z340 LPG [394]	0,7 0,7	UPT2	ZEF1180	
2.0	4	AGG; AKR	85/114	06/98→06/06	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF561 [397]	ZSE001 [360] [411]
2.0	4	APK; AQY	85/114	06/98→06/06	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
2.0	4	BER	85/114	06/98→06/06			UPT2		
2.0, 2.0 4WD, 2.0 Bi-Fuel	4	AZG; AZJ; BEH	85/114	06/98→06/06	Z176	1,1	UPT3	ZEF1496	ZSE029
2.0 4WD	4	AZH	85/114	10/00→06/06	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361] →06/01
2.3 V5	5	AGZ	110/148	08/97→06/06	Z173 Z172 LPG [393]	1,6 1,6	UPT2	ZEF1196 →09/98 ZEF1229 10/98→12/98 ZEF1230	ZS037
2.3 V5, 2.3 V5 4WD	5	AQN	125/168	10/00→06/06	Z176	1,1	UPT3		ZSE063
2.3 V5 4WD	5	AGZ	110/148	12/98→06/06	Z173 Z172 LPG [393]	1,6 1,6	UPT2	ZEF1230	ZS037
2.8 V6 4WD	6	AQP	150/201	03/99→06/06	Z176	1,1	UPT3	ZEF1233	ZSE013 →04/01 →Ch.1J-1-900000
2.8 V6 4WD	6	AUE	150/201	03/99→06/06	Z176	1,1	UPT3	ZEF1233	ZSE013 →04/01 →Ch.1J-1-900000 ZSE063 05/01→ Ch.1J-2-000001→
2.8 V6 4WD	6	BDE	150/201	03/99→06/06	Z176	1,1	UPT3	ZEF1233	ZSE063 05/01→ Ch.1J-2-000001→
3.2 R32 4WD	6	BFH; BML	177/237	09/02→06/05	Z306	0,9			ZSE044 [481]
GOLF V									
1.4	4	BUD	59/79	06/07→07/09	Z272	1,0	UPT3		ZSE030 →Ch.1K-8-281299
1.4 16V	4	BCA	55/74	10/03→05/06	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE030
1.4 16V	4	BUD	59/79	05/06→11/08	Z272	1,0	UPT3		ZSE030
1.4 FSI	4	BKG; BLN	66/89	10/03→07/06	Z300	1,4			ZSE030
1.4 TSI	4	CAXA	90/121	05/07→07/09					ZSE030
1.4 TSI	4	BMV	103/138	05/06→07/09					ZSE030
1.4 TSI	4	CAVD	118/158	07/08→07/09					ZSE030
1.4 TSI	4	BLG	125/168	11/05→07/09					ZSE030
1.6	4	BGU; BSE; BSF; CCSA	75/101	01/04→07/09	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
1.6 FSI	4	BAG; BLF; BLP	85/114	10/03→07/08	Z300	1,4			ZSE030



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...GOLF V

1.6 MultiFuel	4	CCSA	75/101	10/07→07/09	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1224 [397]	ZSE003 [361]
1.9 TDI	4	BXJ	66/89	05/04→11/08	GE100	5v			GSE152 03/06→
1.9 TDI	4	BRU; BXF	66/89	05/04→11/08	GE100	5v			GSE152 03/06→
1.9 TDI, 1.9 TDI 4WD	4	BKC; BXE	77/103	10/03→07/09	GE100	5v			GSE152 03/06→
1.9 TDI, 1.9 TDI 4WD	4	BLS; BXE	77/103	10/03→07/09	GE100	5v			GSE152
2.0	4	BHY; CBPA	85/114	08/06→11/08	Z90	1,0	UPT2		ZSE003 [361]
2.0	4	BWA; CAWB; CCTA	147/197	06/07→07/09	Z347	0,7	UPT11P		ZSE033 [11] ZSE142
2.0 FSI	4	BLY; BVZ	110/148	01/04→11/08			UPT12P		ZSE033 [11]
2.0 FSI, 2.0 FSI 4WD	4	AXW; BLR; BLX; BVX; BVY	110/148	01/04→11/08	Z236	1,0	UPT3		ZSE033 [11]
2.0 GTI	4	AXX; BPY; BWA; CAWB; CBFA; CCTA	147/197	10/04→02/09	Z347	0,7	UPT11P		ZSE033 [11] →Ch.1K-9W124420
2.0 GTI	4	BYD	169/227	09/06→12/08	Z347	0,7	UPT11P		ZSE033 [11]
2.0 SDI	4	BDK	55/74	01/04→11/08	GE100	5v			GSE151 08/06→
2.0 TDI	4	AZV	100/134	10/03→07/09	GE101	4.4v			GSE152 03/06→
2.0 TDI	4	BMN	125/168	11/05→11/08	CGP003 Ch.1K-6-000001→	7v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	BMM	103/138	08/04→07/09	GE100	5v			GSE152
2.0 TDI 4WD	4	AZV	100/134	06/07→07/09	GE101	4.4v			GSE152
2.0 TDI 16V	4	CBDB	103/138	10/03→07/09	GE133	4.4v			GSE151
2.0 TDI 16V	4	BKD	103/138	10/03→07/09	GE101	4.4v			GSE151
2.0 TDI 16V 4WD	4	BKD	103/138	08/04→11/08	GE101	4.4v			GSE151 08/06→
3.2, 3.2 R32 4WD	6	BUB	184/247	09/05→11/08	Z306	0,9			ZSE044 [481]
3.2 R32 4WD	6	BJS	177/237	01/04→11/08	Z306	0,9			
3.2 R32 4WD	6	CBRA	184/247	11/05→11/08	Z306	0,9			
GOLF VI									
1.2 TSI	4	CBZA	63/84	05/10→07/13				ZEF1629	ZSE003 [361]
1.2 TSI	4	CBZB	77/103	11/08→				ZEF1629	ZSE003 [361]
1.2 TSI 16V	4	CYVD	77/103	11/13→	Z365	0,8			ZSE067 [314]
1.4	4	CGGA	59/79	10/08→07/13	Z272 Z272 Ch.1K-9-400001→	1,0 1,0	UPT3		ZSE030 Ch.1K-8-281300→
1.4	4	BUD	59/79	10/08→07/13	Z200	0,9	UPT3		ZSE030 Ch.1K-8-281300→
1.4 TSI	4	CAXA	90/121	10/08→	Z349 Z349 ModelYear2010→	0,9 0,9			ZSE030
1.4 TSI	4	CZCA	92/123	11/13→	Z365	0,8			ZSE067 [314]
1.4 TSI	4	CXSB	92/123	11/13→	Z365	0,8			ZSE067 [314]
1.4 TSI	4	CZDA	110/148	11/13→	Z365	0,8			ZSE067 [314]
1.4 TSI	4	CHPB	110/148	11/13→	Z365	0,8			ZSE067 [314]
1.4 TSI	4	CAVD; CNWA; CTHD; CTKA	118/158	10/08→	Z349 →Prod.13.02.2011	0,9			ZSE030
1.6	4	BSE; BSF; CCSA; CMXA	75/101	10/08→07/13	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397] ZEF1224 [397]	ZSE003 [361]
1.6 BiFuel	4	CHGA	75/101	03/09→11/12	Z90 Z340 LPG [394]	1,0 0,7	UPT12P	ZEF1224 [397]	ZSE003 [361]
1.6 MultiFuel	4	CCSA; CMXA	75/101	10/08→07/13	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
1.6 TDI	4	CAYB	66/89	02/09→07/13	GE133	4.4v			GSE152
1.6 TDI, 1.6 TDI 4WD	4	CAYC	77/103	02/09→	GE133	4.4v			GSE152

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...GOLF VI

1.8 TSI	4	CDA	118/158	06/09→01/11	Z347	0,7	UPT11P	ZSE033 →07/09 [11][329] ZSE142 [316] 07/09→
2.0 GTi	4	CBFA; CCTA; CCZA	147/197	06/09→11/13	Z347	0,7	UPT11P	ZSE142 [316] 07/09→
2.0 GTI	4	CCZB	155/208	11/11→	Z347	0,7	UPT11P	ZSE033 [11]
2.0 GTi	4	CCZB	155/208	04/09→11/12	Z347	0,7	UPT11P	ZSE033 →07/09 [11][329] ZSE142 [316] 07/09→
2.0 GTi	4	CDLG	173/232	05/11→11/12	Z347	0,7	UPT11P	ZSE033 [11]
2.0 R, 2.0 R 4WD	4	CDLA	195/261	11/09→	Z347	0,7	UPT11P	ZSE033 [11]
2.0 R 4WD	4	CDLC; CRZA	188/252	11/09→11/13	Z347	0,7	UPT11P	ZSE033 [11]
2.0 R 4WD	4	CDLF	199/267	11/09→11/12	Z347	0,7	UPT11P	ZSE033 [11]
2.0 TDI	4	CUUA	81/109	10/08→	GE133 PSG007	4.4v 4.4v		GSE152
2.0 TDI	4	CBDC; CLCA	81/109	10/08→	GE133	4.4v		GSE152
2.0 TDI	4	CBAA; CBDA; CFFA	100/134	10/08→07/13	GE133	4.4v		GSE152
2.0 TDI	4	CFHB	100/134	10/08→07/13	GE133	4.4v		
2.0 TDI	4	CJAA	103/138	10/08→	PSG007	4.4v		
2.0 TDI	4	CLCB	103/138	10/08→	GE133	4.4v		
2.0 TDI	4	BMM	103/138	10/08→	GE100	5v		
2.0 TDI	4	CUUB	110/148	11/13→	GE133 PSG007	4.4v 4.4v		GSE152
2.0 TDI	4	CBBB; CFGB	125/168	04/09→11/12	GE133	4.4v		GSE152
2.0 TDI, 2.0 TDI 4WD	4	CBAB; CBDB; CFFB; CFHC	103/138	10/08→	GE133	4.4v		GSE152
2.0 TSI	4	CCZA	147/197	07/09→07/13	Z347	0,7	UPT11P	
2.0 TSI	4	CULC	162/217	11/13→	Z367	0,8		ZSE068 ZSE142

GOLF VII

1.0 TSI	3	CHZD	85/114	05/15→				ZSE067 [314]
1.2 TSI	4	CJZB; CYVA	63/84	08/12→	Z365	0,8		ZSE067 [314] ZSE126 [329]
1.2 TSI	4	CJZA	77/103	11/12→	Z365	0,8		ZSE067 [314] ZSE126 [329]
1.2 TSI	4	CYVB	81/109	04/14→	Z365	0,8		ZSE067 [314]
1.2 TSI MultiFuel	4		77/103	04/13→				ZSE067 [314] ZSE126 [329]
1.4 GTE Hybrid, 1.4 TSI	4	CUKB; CZDA; CZE	110/148	05/14→	Z365	0,8		ZSE067 [314]
1.4 TGI CNG	4	CPWA	81/109	06/13→	Z365	0,8		ZSE067 [314] ZSE126 [329]
1.4 TSI	4	CZDD	92/123	05/14→				ZSE067 [314]
1.4 TSI	4	CHPA; CPTA	103/138	08/12→	Z365	0,8		ZSE067 [314] ZSE126 [329]
1.4 TSI	4	CHPB	110/148	05/14→	Z365	0,8		
1.4 TSI, 1.4 TSI MultiFuel	4	CMBA; CPVA; CXSA	90/121	11/12→	Z365	0,8		ZSE067 [314] ZSE126 [329]
1.4 TSI, 1.4 TSI MultiFuel	4	CPVB; CZCA	92/123	12/13→	Z365	0,8		ZSE067 [314]
1.4 TSI BiFuel	4		81/109	09/13→				ZSE067 [314] ZSE126 [329]
1.6	4	CWVA	81/109	05/14→	Z368	1,0		ZSE067 [314]



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...GOLF VII

1.6 TDI	4	CLHB	66/89	04/13→	GE133 ^[34] GE133 ^[36] PSG007 ^[36] ^[265]	4.4v 4.4v 4.4v			GSE151
1.6 TDI	4	CRKA	66/89	04/13→	GE133 ^[263]	4.4v			GSE151
1.6 TDI	4	CXXA; DDYB	66/89	04/13→					GSE151
1.6 TDI	4	DBKA	81/109	01/13→					GSE151
1.6 TDI	4	DDYA	85/114	11/16→	PSG007 ^[263]	4.4v			
1.6 TDI, 1.6 TDI 4WD	4	CLHA	77/103	08/12→	GE133 ^[34] GE133 ^[36] PSG007 ^[36] ^[265]	4.4v 4.4v 4.4v			GSE151
1.6 TDI, 1.6 TDI 4WD	4	CXXB	81/109	01/13→	GE133 PSG007 ^[262]	4.4v 4.4v			GSE151
1.6 TDI, 1.6 TDI 4WD	4	CRKB	81/109	01/13→	GE133 ^[34] GE133 ^[36] PSG007 ^[266]	4.4v 4.4v 4.4v			GSE151
2.0 GTD	4	CUNA; DGCA	135/181	04/13→	GE133 ^[34] GE133 ^[36] PSG007 ^[36] ^[265]	4.4v 4.4v 4.4v			GSE151
2.0 GTI	4	CXCB; CXDA	162/217	04/13→	Z348 Z367 ^[1]	0,8 0,8			ZSE068
2.0 GTI	4	CHHB	162/217	04/13→	Z348	0,8			ZSE068
2.0 GTI	4	CHHA	162/217	04/13→	Z367 ^[1]	0,8			ZSE068
2.0 GTI	4	CHHA	169/227	04/13→	Z348 Z367 ^[1]	0,8 0,8			ZSE068
2.0 GTI Clubsport	4	CJXE	195/261	02/16→	Z367	0,8			ZSE068
2.0 GTI Clubsport S	4	CJXG	228/306	09/16→					ZSE068
2.0 R 4WD	4	CJXB	206/276	11/13→	Z348 Z367 ^[1] Z367	0,8 0,8 0,8			ZSE068
2.0 R 4WD	4	CJXC	221/296	11/13→	Z348 Z367 ^[1] Z367	0,8 0,8 0,8			ZSE068
2.0 TDI	4	CRLD; CRVA; CYKB; DCYB; DEJB	81/109	11/12→	GE133 ^[34] GE133 ^[36] PSG007 ^[36] ^[265]	4.4v 4.4v 4.4v			GSE151
2.0 TDI	4	CRBB; CRVC	105/141	08/12→	GE133	4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CRBC; CRLB	110/148	11/12→	GE133 ^[34] GE133 ^[36] PSG007 ^[36] ^[265]	4.4v 4.4v 4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CKFC; CRMB; CRUA; DCYA; DEJA	110/148	11/12→					GSE151
GOLF PLUS									
1.2 TSI	4	CBZA	63/84	05/10→12/13				ZEF1629	ZSE003 ^[361]
1.2 TSI	4	CBZB	77/103	11/09→12/13				ZEF1629	ZSE003 ^[361]
1.4 16V	4	BCA	55/74	01/05→11/06	Z90 Z340 ^{LPG} ^[394]	1,0 0,7	UPT2		ZSE030
1.4 16V	4	CGGA	59/79	05/06→12/13	Z272 <small>Ch.1K-9-400001→</small>	1,0	UPT3		ZSE030 <small>Ch.1K-9-400001→</small>
1.4 16V	4	BUD	59/79	05/06→12/13	Z200	0,9	UPT3		
1.4 FSI	4	BLN	66/89	07/05→11/06	Z300	1,4			ZSE030

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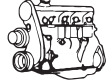
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...GOLF PLUS

1.4 TSI	4	CAXA	90/121	06/07→12/13	Z349 Ch.1KZ9-900001→ ModelYear2009→	0,9			ZSE030 →Ch.1K-8-281299
1.4 TSI	4	BMV	103/138	05/06→06/08					ZSE030 →Ch.1K-8-281299
1.4 TSI	4	CAVD; CNWA	118/158	06/08→12/13					ZSE030
1.4 TSI	4	BLG	125/168	05/06→06/08					ZSE030 →Ch.1K-8-281299
1.6	4	BSE; BSF; CCSA; CMXA	75/101	05/05→12/13	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
1.6 BiFuel	4	CHGA	75/101	05/09→12/13	Z90	1,0	UPT2	ZEF1224 [397]	ZSE003 [361]
1.6 FSI	4	BLF	85/114	01/05→05/08	Z300	1,4			ZSE030
1.6 MultiFuel	4	CCSA	75/101	11/07→12/13	Z90 Z340 LPG [394]	1,0 0,7	UPT12P	ZEF1224 [397]	ZSE003 [361]
1.6 MultiFuel	4	CMXA	75/101	11/07→12/13	Z90	1,0	UPT12P	ZEF1224 [397]	ZSE003 [361]
1.6 TDI	4	CAYB	66/89	02/09→12/13	GE133	4.4v			GSE152
1.6 TDI	4	CAYC	77/103	03/09→12/13	GE133	4.4v			GSE152
1.9 TDI	4	BRU; BXF; BXJ	66/89	05/05→12/08	GE100	5v			GR081
1.9 TDI	4	BKC; BXE	77/103	01/05→01/09	GE100	5v			GR081 [159] [489]
1.9 TDI	4	BLS	77/103	01/05→01/09	GE100	5v			GR081 [159] [489] GSE152 Ch.5M-6-500001→
2.0 FSI	4	BLY; BVZ	110/148	05/05→06/08	Z228 Z221 LPG [394] *to be adjusted	1,0 0,7*	UPT12P		ZSE033 [11] ZSE142
2.0 FSI	4	BLR; BVY	110/148	05/05→06/08	Z236	1,0	UPT3		ZSE033 [11] ZSE142
2.0 TDI	4	CBDC; CLCA	81/109	01/09→12/13	GE133	4.4v			GSE152
2.0 TDI	4	BEE	96/129	05/05→05/07	GE101	4.4v			GR081
2.0 TDI	4	CBDA; CFHB	100/134	05/05→12/13	GE133	4.4v			GSE152 Ch.1KZ-9W900001→
2.0 TDI	4	AZV	100/134	05/05→12/13	GE101	4.4v			GR081 [159] [489]
2.0 TDI	4	BMM	103/138	12/05→05/11	GE100	5v			GR081 GSE152 Ch.5M-6-500001→
2.0 TDI 16V	4	CBDB; CFHC	103/138	01/05→12/13	GE133	4.4v			GSE152 Ch.1KZ-9W900001→
2.0 TDI 16V	4	BKD	103/138	01/05→12/13	GE101	4.4v			GR081 [159] [489]
GOLF SPORTSVAN									
1.0 TSI	3	CHZD	85/114	05/15→					ZSE067 [314]
1.2 TSI	4	CYVA	63/84	05/14→	Z365	0,8			ZSE067 [314]
1.2 TSI	4	CYVB	81/109	04/14→	Z365	0,8			ZSE067 [314]
1.4 TSI	4	CZDA	110/148	02/14→	Z365	0,8			ZSE067 [314]
1.4 TSI, 1.4 TSI MultiFuel	4	CPVB; CZCA	92/123	04/14→	Z365	0,8			ZSE067 [314]
1.6	4	CWVA	81/109	05/14→	Z368	1,0			ZSE067 [314]
1.6 TDI	4	CRKA; CXXA; DDYB	66/89	02/14→	GE133	4.4v			GSE151
1.6 TDI	4	CXXB	81/109	02/14→	GE133	4.4v			GSE151
1.6 TDI	4	CRKB; DBKA	81/109	02/14→					GSE151
1.6 TDI	4	DDYA	85/114	11/16→	GE133 PSG008	4.4v 4.4v			
2.0 TDI	4	CRLD; CRVA; DCYB	81/109	05/14→	GE133	4.4v			GSE151
2.0 TDI	4	CRLB; DCYA	110/148	02/14→	GE133 PSG007	4.4v 4.4v			GSE151
GOL II									
1.6	4	UPD	73/98	06/02→05/08					ZS314 [362] [411]

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...GOL II

1.9 D	4		51/68	04/98 → 05/02	GN855	12v			
2.0	4		85/114	10/96 → 05/02					ZS314 ^[362] ^[411]

GOL III

1.6	4	UNF	68/91	08/02 → 05/08	Z344 Ch.5W-9P050700 5W-9T061965 →	1,0	UPT3		ZS314 ^[362] ^[411] → Ch.5W-9P050699 5W-9T061964
1.6	4	BWX	73/98	03/99 → 09/05	Z90	1,0	UPT2		

GOL IV

1.0	4	BTY	53/71	10/05 → 05/08			UPT2	ZEF1572	ZSE003 ^[361]
1.6 Hybrid	4	UNF	68/91	09/05 → 05/08	Z344 Ch.5W-9P050700 5W-9T061965 →	1,0	UPT3		ZS314 ^[362] ^[411] → Ch.5W-9P050699 5W-9T061964

JETTA III

1.4 TSI	4	CAXA	90/121	05/07 → 10/10					ZSE030
1.4 TSI	4	BMY	103/138	07/06 → 10/10					ZSE030 → Ch.1K-8-281299
1.4 TSI	4	CAVD	118/158	07/08 → 10/10					ZSE030
1.4 TSI	4	BLG	125/168	07/06 → 10/10					ZSE030 → Ch.1K-8-281299
1.6	4	BSE; BSF; CCSA	75/101	10/05 → 10/10	Z90 Z340 ^{LPG [394]}	1,0 0,7	UPT2	ZEF1117 ^[397]	ZSE003 ^[361]
1.6	4	BGU	75/101	10/05 → 10/10			UPT2		
1.6 FSI	4	BLF	85/114	09/05 → 10/10	Z300	1,4			ZSE030 Ch.1K-7-000000 →
1.6 MultiFuel	4	CCSA	75/101	01/08 → 10/10	Z90 Z340 ^{LPG [394]}	1,0 0,7	UPT2	ZEF1224 ^[397]	ZSE003 ^[361]
1.6 TDI	4	CAYB	66/89	12/09 → 10/10	GE133	4.4v			
1.6 TDI	4	CAYC	77/103	06/09 → 10/10	GE133	4.4v			GSE151
1.9 TDI	4	BLS	77/103	08/05 → 10/10	CGP002 ^[252] GE100	7v 5v			GSE152
1.9 TDI	4	BKC; BXE	77/103	08/05 → 10/10	GE100	5v			GSE152
2.0 FSI	4	BLY	110/148	08/05 → 10/10	Z236 Z221 ^{LPG [394]} *to be adjusted	1,0 0,7*	UPT12P UPT3		ZSE033 ^[11]
2.0 FSI	4	BVZ	110/148	08/05 → 10/10	Z221 ^{LPG [394]} *to be adjusted	0,7*	UPT12P		ZSE033 ^[11]
2.0 FSI	4	BLR; BVY	110/148	08/05 → 10/10	Z236	1,0	UPT3		ZSE033 ^[11]
2.0 FSI	4	BLX	110/148	08/05 → 10/10					ZSE033 ^[11]
2.0 TDI	4	CLCA	81/109	01/10 → 10/10	GE133	4.4v			
2.0 TDI	4	CBDA	100/134	09/05 → 10/10	GE133	4.4v			GSE152
2.0 TDI	4	AZV	100/134	09/05 → 10/10	GE101	4.4v			
2.0 TDI	4	BMM	103/138	10/05 → 10/10	GE100	5v			GSE152
2.0 TDI	4	CEGA	125/168	10/06 → 10/10	GE133	4.4v			GSE152
2.0 TDI	4	BMN	125/168	10/06 → 10/10	CGP003	7v			
2.0 TDI 16V	4	CJAA	103/138	08/05 → 10/10	PSG007	4.4v			
2.0 TDI 16V	4	CBDB	103/138	08/05 → 10/10	GE133	4.4v			GSE152
2.0 TDI 16V	4	BKD	103/138	08/05 → 10/10	GE101	4.4v			
2.0 TFSI	4	CAWA	125/168	07/08 → 10/10	Z347	0,7	UPT11P		ZSE033 ^[11]
2.0 TFSI	4	AXX; BPY; BWA; CAWB	147/197	10/05 → 10/10	Z347	0,7	UPT11P		ZSE033 ^[11]
2.0 TFSI	4	CBFA; CCZA	147/197	10/05 → 10/10	Z347	0,7	UPT11P		ZSE142 ModelYear2011 →
2.0 TFSI	4	CCTA	147/197	10/05 → 10/10	Z347	0,7	UPT11P		ZSE033 ^[11] ZSE142 ModelYear2011 →
2.5	5	BGP; BTK	110/148	01/06 → 10/10	Z176	1,1	UPT3		ZSE142
2.5	5	CBTA; CCCA	125/168	07/08 → 10/10	Z272	1,0	UPT3		ZSE033 ^[11] ZSE142

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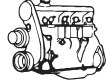
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...JETTA III									
2.5	5	CBUA	125/168	07/08 → 10/10			UPT3		ZSE033 [11] ZSE142
JETTA IV									
1.2 TSI	4	CBZB	77/103	10/10 →				ZEF1629	ZSE003 [361]
1.2 TSI 16V	4	CYVD	77/103	08/14 →	Z365	0,8			
1.4 TSI	4	CAXA	90/121	05/11 →	Z349	0,9			ZSE030
1.4 TSI	4	CMSB	90/121	05/11 →	Z349	0,9			
1.4 TSI	4	CZCA	92/123	08/14 →	Z365	0,8			ZSE067 [314]
1.4 TSI	4	CAVA; CTHA	110/148	04/11 →					ZSE030
1.4 TSI	4	CZDA; CZTA	110/148	04/11 →					ZSE067 [314]
1.4 TSI	4	CAVD	118/158	04/11 →					ZSE030
1.4 TSI Hybrid	4	CNLA	110/148	04/11 →	Z365	0,8			ZSE067 [314] [391] ZSE126 [329] [391]
1.4 TSI Hybrid	4	CRJA	110/148	04/11 →	Z365	0,8			
1.6	4	CFNB	63/84	03/13 →					ZSE030
1.6	4	CFNA; CLRA	77/103	12/11 →	Z200 [316] Z272 [346]	0,9 1,0	UPT3		ZSE030
1.6 TDI	4	CAYC	77/103	04/10 → 07/14	GE133	4.4v			GSE151
1.8 TSI	4	CPKA; CPRA	125/168	07/14 →					ZSE068
2.0	4	CBPA	85/114	06/10 →	Z272 Ch.16-B-000001 →	1,0	UPT3		ZSE003 [361]
2.0	4	CKJA	85/114	06/10 →			UPT3		ZSE029
2.0 TDI	4	CLCA	81/109	10/10 →	GE133	4.4v			GSE151
2.0 TDI	4	CJAA	103/138	02/11 →	PSG007	4.4v			
2.0 TDI	4	CFFB; CFHC; CLCB	103/138	02/11 →	GE133	4.4v			GSE151
2.0 TDI	4	CUUB; DELA; DGMA	110/148	08/14 →	GE133 [391] PSG007 [391]	4.4v 4.4v			GSE151
2.0 TSI	4	CBFA; CCTA; CCZA	147/197	12/10 →	Z347	0,7	UPT11P		ZSE033 [11] ZSE142
2.0 TSI	4	CPLA; CPPA	155/208	12/12 →	Z367	0,8			ZSE068 →Prod.24.11.2013
2.5	5	CBTA; CBUA; CCCA	125/168	04/10 →	Z272	1,0	UPT3		
LUPO									
1.0	4	AHT	37/50	09/98 → 07/05	Z188 Z340 LPG [394]	0,7 0,7	UPT12P		ZSE040
1.0	4	ALD; ANV	37/50	09/98 → 07/05				ZEF1184	ZSE003 [361] [391] ZSE040 [391]
1.0	4	AUC	37/50	09/98 → 07/05				ZEF1255 [397]	ZSE003 [361] [391] ZSE040 [391]
1.0	4	AER; ALL	37/50	09/98 → 07/05	Z27 LPG [393] *to be adjusted	0,7*		ZEF1189	ZSE001 [360] [391] [411] ZSE040 [391]
1.0	4	AER/ALL	37/50	09/98 → 07/05	Z91	0,8	UPT8		
1.0	4	ANV/ALD/AUC	37/50	09/98 → 07/05	Z176	1,1	UPT3		
1.2 TDI 3L	3	ANY	45/60	07/99 → 07/05	GN855	12v			
1.2 TDI 3L	3	AYZ	45/60	07/99 → 07/05	GN855 →Ch.6X-2-005000 GN046 Ch.6X-2-005001 →	12v 12v			
1.4	4	AUD	44/59	10/00 → 07/05	Z176	1,1	UPT3	ZEF1255 [397]	ZSE003 [361]
1.4 16V	4	AHW; AKQ; APE; AUA	55/74	09/98 → 07/05	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]

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...VW



...LUPO

1.4 16V	4	BBY	55/74	09/98 → 07/05	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE030
1.4 16V	4	AFK; AUB	74/99	08/99 → 07/05	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]
1.4 16V	4	AQQ	74/99	08/99 → 07/05	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
1.4 16V	4	ANM	74/99	08/99 → 07/05					ZSE003 [361]
1.4 FSI	4	ARR	77/103	02/01 → 07/05	Z300	1,4			
1.4 TDI	3	AMF	55/74	01/99 → 07/05	GN855 →10/01 GN046 11/01 →	12v 12v			GR081
1.6 GTI	4	AVY	92/123	09/00 → 07/05	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
1.7 SDI	4	AKU	44/59	09/98 → 07/05	GN855	12v			GR081

MULTIVAN V

1.9 TDI	4	BRR	62/83	01/06 → 11/09	GE100	5v			GSE151
1.9 TDI	4	AXC	63/84	04/03 → 11/09	GN046	12v			GSE151
1.9 TDI	4	BRS	75/101	06/06 → 11/09	GE100	5v			GSE151
1.9 TDI	4	AXB	77/103	04/03 → 11/09	GN046	12v			GSE151
2.0	4	AXA	85/114	11/03 → 08/15	Z90 Z340 LPG [394]	1,0 0,7	UPT8		ZSE003 [361]
2.0 BiTDI, 2.0 BiTDI 4WD	4	CFA	132/177	09/09 → 08/15	GE133	4.4v			GSE151
2.0 TDI	4	CAAA	62/83	09/09 → 08/15	GE133	4.4v			GSE151
2.0 TDI	4	CAAB	75/101	09/09 → 08/15	GE133	4.4v			GSE151
2.0 TDI	4	CAAD	84/113	05/11 → 08/15	GE133	4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CAAE; CCHB	100/134	05/10 → 08/15	GE133	4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CAAC; CCHA	103/138	09/09 → 08/15	GE133	4.4v			GSE151
2.0 TSI	4	CJKB	110/148	07/12 → 08/15	Z347	0,7	UPT11P		ZSE033 [11]
2.0 TSI, 2.0 TSI 4WD	4	CJKA	150/201	05/11 → 08/15	Z347	0,7	UPT11P		ZSE033 [11]
2.5 TDI	5	BLJ	120/161	11/03 → 11/09	GN046	12v			
2.5 TDI, 2.5 TDI 4WD	5	BNZ	96/129	04/03 → 11/09	CGP002	7v			
2.5 TDI, 2.5 TDI 4WD	5	AXD	96/129	04/03 → 11/09	GN046	12v			
2.5 TDI, 2.5 TDI 4WD	5	BPC	128/172	04/03 → 11/09	CGP002	7v			
2.5 TDI, 2.5 TDI 4WD	5	AXE	128/172	04/03 → 11/09	GN046	12v			
3.2 V6	6	BDL	170/228	02/04 → 06/04	Z306	0,9			ZSE044 [481]
3.2 V6	6	CFLA	173/232	02/04 → 11/09					ZSE044 [391] [481]
3.2 V6, 3.2 V6 4WD	6	BKK; CFLA	173/232	02/04 → 11/09	Z306	0,9			ZSE044 [391] [481]

MULTIVAN VI

2.0 TDI	4	CXGA	62/83	04/15 →	GE133 PSG007	4.4v 4.4v			
2.0 TDI	4	CXGB	75/101	04/15 →	GE133 PSG007	4.4v 4.4v			
2.0 TDI	4	CAAB	75/101	04/15 →	GE133	4.4v			
2.0 TDI	4	CXGC; CXHB	84/113	05/16 →	GE133 PSG007 →Prod.03.07.2017 [82] [314] PSG008 →Prod.03.07.2017 [85] [315]	4.4v 4.4v 4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CAAC	103/138	04/15 →	GE133	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CXFA; CXHA	110/148	04/15 →	GE133 PSG007	4.4v 4.4v			

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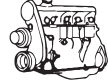
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2.0 TDI, 2.0 TDI 4WD	4	CFCA	132/177	04/15→	GE133	4.4v			
2.0 TDI, 2.0 TDI 4WD	4	CXEB	150/201	06/15→	GE133	4.4v			
					PSG007	4.4v			
2.0 TSI	4	CJKB	110/148	04/15→					ZSE033 [11] [329]
2.0 TSI, 2.0 TSI 4WD	4	CJKA	150/201	04/15→					ZSE033 [11] [329]

NEW BEETLE

1.4	4	BCA	55/74	11/01→09/10	Z176	1,1	UPT3		ZSE030
1.6	4	AWH	74/99	10/99→09/00	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6	4	BFS	75/101	06/00→09/10	Z90	1,0	UPT2	ZEF1224 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6	4	AYD	75/101	06/00→09/10	Z176 →07/01	1,1	UPT2	ZEF1224 [397]	ZSE003 [361]
1.8 T	4	AVC	110/148	10/99→09/10	Z188	0,7	UPT12P		ZSE043
1.8 T	4	AWU; AWV; BKF	110/148	10/99→09/10	Z188	0,7	UPT12P		ZSE043
					Z340 LPG [394]	0,7			
1.8 T	4	AGU	110/148	10/99→09/10			UPT12P		ZM062 [360]
1.8 T	4	APH	110/148	10/99→09/10	Z188	0,7	UPT12P		ZSE009
1.8 T	4	AWP; BNU	132/177	11/01→06/05	Z188	0,7	UPT12P		ZSE043
1.9 TDI	4	ALH	66/89	01/98→06/04	GN855	12v			GR081 [490]
1.9 TDI	4	BEW	74/99	02/01→09/10	CGP002	7v			
1.9 TDI	4	AXR	74/99	02/01→09/10	GN046	12v			GR081 [490]
1.9 TDI	4	ATD	74/99	02/01→09/10	GN046	12v			GR081 [490]
					Ch.9C-2-623845→				
1.9 TDI	4	BSW	77/103	07/05→09/10	GN046	12v			GR081 [490]
2.0	4	AVH; BEJ	85/114	01/98→10/10			UPT2		ZSE029 [87]
2.0	4	AZG	85/114	01/98→10/10			UPT2	ZEF1496	ZSE029 [87]
2.0	4	AZJ; BEV	85/114	01/98→10/10	Z176 [346]	1,1	UPT2	ZEF1496	ZSE029 [87]
					Z200	0,9			ZSE029
					ModelYear2006→				
2.0	4	BHP	85/114	01/98→10/10			UPT2		ZSE003 [79] [361]
									ZSE029 [87]
2.0	4	BDC; BGD	85/114	01/98→10/10	Z176 [346]	1,1	UPT2	ZEF1496	ZSE029
2.0	4	AEG; APK; AQY	85/114	01/98→10/10	Z90	1,0	UPT2	ZEF1117 [397]	ZSE003 [79] [361]
					Z340 LPG [394]	0,7			
2.0	4	BER; CBPA	85/114	01/98→10/10	Z90	1,0	UPT2		ZSE003 [79] [361]
					Z340 LPG [394]	0,7			
2.3 V5	5	AQN	125/168	10/00→09/10	Z176	1,1	UPT3		ZSE063
2.5	5	BPR; BPS	110/148	07/05→09/10	Z272	1,0	UPT3		ZSE142
					Ch.1C-8-517070→				
3.2 RSI 3.2 4WD	6	AXJ	165/221	04/00→05/01	Z176	1,1	UPT3		ZSE013 ZSE063
PARATI									
1.8 Hybrid	4	BNY	73/98	01/05→05/08					ZS314 [362] [411] →Ch.9BWZZ15K26-120000
1.9 SDI	4	BGG	47/63	08/02→	GN857	11v			
PARATI III									
1.8	4	UDH	73/98	08/02→	Z91	0,8	UPT8		ZS314 [362] [411]
1.9 D	4	1Y; BGG	47/63	08/02→	GN857	11v			
PASSAT									
1.4 GTE Hybrid	4	CUKC	115/154	06/15→					ZSE067 [314]
1.4 TSI	4	CAXA	90/121	05/07→12/14	Z349	0,9			ZSE030

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1.4 TSI	4	CZCA	92/123	11/14→	Z365	0,8			ZSE067 [314]	
1.4 TSI	4	CTHD	118/158	11/12→12/14	Z349 [391]	0,9			ZSE030	
1.4 TSI, 1.4 TSI 4WD	4	CZDA; CZEZ	110/148	11/14→	Z365	0,8			ZSE067 [314]	
1.4 TSI EcoFuel	4	CDGA	110/148	01/09→12/14					ZSE030	
1.4 TSI MultiFuel	4	CKMA	118/158	11/10→12/14					ZSE030	
1.6	4	AFT	74/99	07/94→11/00	Z90	1,0	UPT2	ZEF1180	ZSE001 [360] [411]	
					Z340 LPG [394]	0,7				
1.6	4	ADP	74/99	07/94→11/00	Z90	1,0	UPT2	ZEF1180		
					Z340 LPG [394]	0,7		ZEF1223		
1.6	4	AEK	74/99	07/94→11/00	Z121		UPT2	ZEF1199	ZSE001 [360] [411]	
					Z206 LPG [394]	0,7				
1.6	4	AHL; ANA; ARM	74/99	07/94→11/00	Z90	1,0	UPT2	ZEF1224 [397]	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.6	4	ALZ	75/101	11/00→11/10	Z90	1,0	UPT2	ZEF1224 [397]	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.6	4	BSE; BSF	75/101	11/00→11/10	Z90	1,0	UPT2	ZEF1117 [397]	ZSE003 [361]	
					Z340 LPG [394]	0,7				
1.6 FSI	4	BLF	85/114	03/05→06/08	Z300	1,4			ZSE030	
1.6 TDI	4	CAYC	77/103	08/09→12/14	GE133	4.4v			GSE151	
1.6 TDI	4	DCXA; DCZA	88/118	08/14→	GE133	4.4v			GSE151	
					PSG007	4.4v				
1.8	4	AFY	85/114	01/97→03/05	Z90	1,0	UPT2	ZEF1367	ZSE162	
					Z340 LPG [394]	0,7				
1.8	4	ADR; APT; ARG	92/123	10/96→03/05	Z90	1,0	UPT2	ZEF1367	ZSE001 [360] [411]	ZLE276 [307]
					Z340 LPG [394]	0,7			ZSE162 [84]	
									ZSE162	
1.8 4WD	4	ADR; APT; ARG	92/123	10/96→11/00	Z90	1,0	UPT2	ZEF1367	ZSE162	ZLE276 [307]
					Z340 LPG [394]	0,7				
1.8 4WD, 1.8 T, 1.8 T 4WD	4	AWM	125/168	02/01→08/05	Z188	0,7	UPT12P		ZSE043	
1.8 T	4	AEB; ANB; APU	110/148	10/96→11/00	Z188	0,7	UPT2		ZS016	ZM062 [360]
					Z340 LPG [394]	0,7				ZLE276 [307]
1.8 T 4WD	4	AEB	110/148	11/96→08/00	Z188	0,7	UPT2		ZS016	
					Z340 LPG [394]	0,7				
1.8 T 20V	4	AWT	110/148	11/00→05/05	Z188	0,7	UPT12P		ZSE043	
					Z340 LPG [394]	0,7				
1.8 T 20V	4	AWL	110/148	11/00→05/05			UPT12P		ZSE043	
1.8 TSI	4	CGYA	112/150	11/09→12/14	Z347	0,7	UPT11P		ZSE033 [11]	
1.8 TSI	4	CDAB	112/150	11/09→12/14	Z347	0,7	UPT11P		ZSE142	
1.8 TSI	4	BZB	118/158	05/07→12/14	Z347	0,7	UPT11P		ZSE033 [11]	
1.8 TSI	4	CDAZ	118/158	05/07→12/14	Z347	0,7	UPT11P		ZSE033 [11]	
									ZSE142	
1.8 TSI	4	CJSA; CJSC	132/177	02/15→	Z367	0,8				
1.9 TDI	4	I2; AHH; AHU	66/89	10/93→11/00	GN855	12v			GR081	
1.9 TDI	4	AVB	74/99	02/00→05/05	GN855	12v				
					→Ch.3B-2-350000					
					GN046	12v				
					Ch.3B-2-350001→					
1.9 TDI	4	BKC; BXE	77/103	03/05→11/08	GE100 [249]	5v			GSE151 →11/05	
									GSE152 11/05→04/07	

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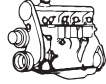
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1.9 TDI	4	BLS	77/103	03/05→11/08	CGP002 ^[252] 05/07→05/08 GE100 ^[249]	7v 5v			GSE151 →11/05 GSE152 11/05→04/07
1.9 TDI, 1.9 TDI 4WD	4	AFN; AVG	81/109	03/96→11/00	GN855	12v			GR081
1.9 TDI, 1.9 TDI 4WD	4	AJM; ATJ	85/114	08/98→11/00	GN855	12v			
1.9 TDI, 1.9 TDI 4WD	4	AVF; AWX	96/129	11/00→05/05	GN855 →10/01 GN046 11/01→	12v 12v			
2.0	4	AEP	79/106	03/95→08/96	Z91 Z27 LPG ^[393] *to be adjusted	0,8 0,7*	UPT8		ZSE001 [360] [411]
2.0	4	ALT	96/129	11/01→05/05	Z121 Z206 LPG ^[394]	1,0 0,7	UPT2		ZSE043
2.0, 2.0 4WD	4	ASU; AUZ	88/118	04/00→11/00	Z90	1,0	UPT2		
2.0 16V	4	ABF	110/148	01/94→05/97	Z317	0,9	UPT11P	ZEF1148	ZSE001 [360] [411] ZM002 ^[360]
2.0 BlueTDI	4	CBAC	105/141	01/09→11/10	GE133	4.4v			GSE151
2.0 FSI	4	BLY; BVZ	110/148	03/05→11/10	Z221 LPG ^[394] *to be adjusted	0,7*	UPT12P		ZSE033 ^[11]
2.0 FSI	4	CCTB	125/168	08/07→11/10	Z347	0,7	UPT11P		ZSE033 ^[11] →09/08 ZSE142 09/08→
2.0 FSI	4	CBFA	147/197	07/05→11/10	Z347	0,7	UPT11P		
2.0 FSI	4	AXX; BPY; BWA; CAWB; CCTA; CCZA	147/197	07/05→11/10	Z347	0,7	UPT11P		ZSE033 ^[11] ZSE033 [11] [329] ZSE142 ^[316]
2.0 FSI, 2.0 FSI 4WD	4	BLR; BLX; BVX; BVY	110/148	03/05→11/10	Z236	1,0	UPT3		ZSE033 ^[11]
2.0 FSI 4WD	4	BLY	110/148	09/05→11/10	Z236 Z221 LPG ^[394] *to be adjusted	1,0 0,7*	UPT3		ZSE033 ^[11]
2.0 TDI	4	CBDC	81/109	11/08→	GE133	4.4v			GSE151
2.0 TDI	4	BWV	88/118	11/05→05/07	CGP003	7v			GSE152
2.0 TDI	4	BVE	90/121	08/05→07/06	CGP003	7v			GSE151 →11/05 GSE152 11/05→
2.0 TDI	4	CFFA	100/134	12/03→12/14	GE133	4.4v			GSE151
2.0 TDI	4	CBAA	100/134	12/03→12/14	GE133	4.4v			GSE151 →11/05 GSE152 11/05→04/07
2.0 TDI	4	BMA	100/134	12/03→12/14	CGP003 →05/07 GE101 06/07→	7v 4.4v			GSE151 →11/05 GSE152 11/05→04/07
2.0 TDI	4	BGW; BHW	100/134	12/03→12/14	GE119	5v			
2.0 TDI	4	BUZ	120/161	08/05→05/09	CGP003	7v			GSE151 →11/05 GSE152 11/05→04/07
2.0 TDI	4	CBBB	125/168	08/05→12/14	GE133	4.4v			GSE151 →11/05 GSE152 11/05→04/07
2.0 TDI	4	BMR	125/168	08/05→12/14	CGP003	7v			GSE151 →11/05 GSE152 11/05→04/07

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2.0 TDI	4	CUPA	135/181	07/15→	GE133 PSG007	4.4v 4.4v			GSE151 →Prod.06.03.2017
2.0 TDI, 2.0 TDI 4WD	4	CFFB	103/138	03/05→06/15	GE133	4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	BMP	103/138	03/05→06/15	CGP002	7v			GSE151 →11/05 GSE152 11/05→04/07
2.0 TDI, 2.0 TDI 4WD	4	CRLB; DBGA; DFEA; DFGA	110/148	06/14→	GE133 PSG007	4.4v 4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CFGC	130/174	12/12→	GE133	4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	DDAA; DFCA	140/188	11/14→	GE133 PSG007	4.4v 4.4v			GSE151
2.0 TDI, 2.0 TDI 4WD	4	CBBB; CFGB; CLLA	125/168	08/05→12/14	GE133	4.4v			GSE151
2.0 TDI 4WD	4	CUAA	176/236	08/14→	GE133 PSG007	4.4v 4.4v			GSE151
2.0 TDI 16V	4	BKP	103/138	03/05→11/10	CGP003 →05/07 GE101 [414] 06/07→05/09	7v 4.4v			GSE151 →11/05 GSE152 11/05→04/07
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CBAB	103/138	03/05→11/10	GE133	4.4v			GSE151 →11/05 GSE152 11/05→04/07
2.0 TDI 16V 4WD	4	BKP	103/138	03/05→11/10	CGP003 →05/07 GE101 [414] 06/07→05/09 GE101 06/07→05/09	7v 4.4v 4.4v			GSE151 →11/05 GSE152 11/05→04/07
2.0 TSI	4	CCZB	155/208	11/10→12/14	Z347	0,7	UPT11P		ZSE033 [11] ZSE142
2.0 TSI	4	CHHB; CXDA	162/217	02/15→	Z367	0,8			ZSE068
2.0 TSI 4WD	4	CJXA	206/276	05/15→	Z367	0,8			
2.3 V5, 2.3 V5 4WD, 2.3 VR5, 2.3 VR5 4WD	5	AZX	125/168	11/00→05/05	Z176	1,1	UPT3		ZSE065
2.3 VR5, 2.3 VR5 4WD	5	AGZ	110/148	10/96→11/00	Z173 Z172 LPG [393]	1,6 1,6	UPT2	ZEF1196	ZS037
2.5 TDI	6	BDG	120/161	05/03→05/05	GN008	12v			
2.5 TDI, 2.5 TDI 4WD	6	AFB; AKN	110/148	07/98→05/05	GN008	12v			
2.5 TDI 4WD	6	BAU; BDH	132/177	01/03→05/05	GN008	12v			
2.8 4WD, 2.8 V6	6	AGE	132/177	05/97→09/99	Z145	1,6	UPT2	ZEF1219	
2.8 4WD, 2.8 V6, 2.8 V6 4WD	6	ACK; ALG; AMX; APR; AQD; ATQ	142/190	08/96→05/05	Z145	1,6	UPT2	ZEF1219	ZSE154
2.8 CL 4WD	6		142/190	10/94→12/95			UPT2		
2.8 V6	6	ATX	140/188	09/99→11/00	Z145	1,6	UPT2	ZEF1219	ZSE154
2.8 V6, 2.8 V6 4WD	6	AHA	142/190	08/96→11/00	Z145	1,6	UPT2		
2.8 V6 4WD	6	ATX	140/188	09/99→11/00	Z145	1,6		ZEF1219	ZSE154
2.8 V6 4WD	6	AQP	142/190	10/96→11/00				ZEF1219	
2.9 VR6 4WD	6	ABV	135/181	01/94→05/97	Z173 Z172 LPG [393]	1,6 1,6	UPT2 →06/95 UPT12P 07/95→	ZEF298	ZSE004
3.2 FSI 4WD	6	AXZ	184/247	11/05→11/10					ZSE041 [442]
3.6 FSI, 3.6 FSI 4WD	6	BLV	206/276	06/05→					ZSE041 [442]
3.6 FSI 4WD, 3.6 R36 4WD	6	BWS	220/295	04/07→12/14					ZSE041 [442]
4.0 W8 4WD	8	BDN; BDP	202/271	09/01→09/04	Z213	1,7	UPT2		ZSE031
PASSAT ALLTRACK									
1.4 TSI 4WD	4	CZEA	110/148	05/15→	Z365	0,8			

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1.8 TSI	4	CDAB	112/150	01/12→12/14	Z347	0,7	UPT11P	ZSE142
1.8 TSI	4	CDAА	118/158	01/12→12/14	Z347	0,7	UPT11P	ZSE142
2.0 TDI, 2.0 TDI 4WD	4	CFFB	103/138	01/12→12/14	GE133	4.4v		GSE151
2.0 TDI 4WD	4	CRLB; DFEA	110/148	05/15→	GE133 PSG007	4.4v 4.4v		GSE151
2.0 TDI 4WD	4	CFGB	125/168	01/12→12/14	GE133	4.4v		GSE151
2.0 TDI 4WD	4	CFGC	130/174	01/13→12/14	GE133	4.4v		GSE151
2.0 TDI 4WD	4	CUPA	135/181	07/15→	GE133 PSG007	4.4v 4.4v		GSE151 →Prod.06.03.2017
2.0 TDI 4WD	4	DDAA; DFCA	140/188	05/15→	GE133 PSG007	4.4v 4.4v		GSE151
2.0 TDI 4WD	4	CUAA	176/236	05/15→	GE133 PSG007	4.4v 4.4v		GSE151
2.0 TSI 4WD	4	CCZB	155/208	01/12→12/14	Z347	0,7	UPT11P	ZSE142
2.0 TSI 4WD	4	CHHB	162/217	07/15→	Z367	0,8		

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1.4 TSI MultiFuel	4	CKMA	118/158	01/11→01/12				ZSE030
1.8 TSI	4	CDAB; CGYA	112/150	11/08→05/10	Z347	0,7	UPT11P	ZSE142
1.8 TSI	4	BZB; CDAА	118/158	06/08→01/12	Z347	0,7	UPT11P	ZSE033 [11] ZSE142
2.0 BlueTDI	4	CBAC	105/141	05/09→11/10	GE133	4.4v		GSE151
2.0 TDI	4	CBAA; CFFA	100/134	06/08→05/11	GE133	4.4v		GSE151
2.0 TDI	4	CBBA	120/161	05/08→05/11	GE133	4.4v		GSE151
2.0 TDI, 2.0 TDI 4WD	4	CBAB; CFFB	103/138	06/08→01/12	GE133	4.4v		GSE151
2.0 TDI, 2.0 TDI 4WD	4	CBBB; CFGB; CLLA	125/168	06/08→01/12	GE133	4.4v		GSE151
2.0 TSI	4	CAWB; CBFA; CCTA; CCZA	147/197	06/08→01/12	Z347	0,7	UPT11P	ZSE033 [11] ZSE142
2.0 TSI	4	CCZB	155/208	11/10→01/12	Z347	0,7	UPT11P	ZSE033 [11] ZSE142
3.6 FSI, 3.6 FSI 4WD	6	BLV; CNNA	206/276	06/08→01/12				ZSE041 [442]
3.6 FSI 4WD	6	BWS	220/295	06/08→05/10				ZSE041 [442]

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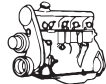
3.0 V6 TDI 4WD	6	BMK	165/221	09/04→05/07	GE133	4.4v		
3.0 V6 TDI 4WD	6	CARA	171/229	06/07→11/08	GE133	4.4v		
3.0 V6 TDI 4WD	6	CEXA	176/236	11/08→03/16	GE133	4.4v		
3.0 V6 TDI 4WD	6	CEXB	180/241	11/13→03/16	GE133	4.4v		
3.2 V6, 3.2 V6 4WD	6	AYT; BKL	177/237	04/02→11/08	Z306	0,9		ZSE044 [481]
3.2 V6 4WD	6	BRK	177/237	02/04→11/08				ZSE044 [481]
3.6 V6 4WD	6	CHNA; CMVA	206/276	11/08→03/16				ZSE041 [442]
4.2 V8 4WD	8	BGH; BGJ	246/330	05/03→03/16	Z239	1,6	UPT2	ZSE062
5.0 V10 TDI 4WD	10	AJS	230/308	11/02→10/06	GN046	12v		
6.0 W12 4WD	12	BAN	309/414	04/02→05/05	Z176	1,1	UPT3	ZSE031 Ch.3D-4-030001 →
6.0 W12 4WD	12	BRN; BTT	331/444	05/05→03/16	Z176	1,1	UPT3	ZSE031

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1.9 TD	4		55/74	08/95→09/97	GN857	11v		
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POLO

1.0	3	CHYA	44/59	01/14→	Z368	1,0		ZSE067 [314] 03/15→
1.0	3	CHYB	55/74	01/14→	Z368	1,0		ZSE067 [314] 03/15→
1.0	4	ALD	37/50	08/96→12/01	Z176	1,1	UPT3	ZEF1184 ZSE003 [361]
1.0	4	AUC	37/50	08/96→12/01	Z176	1,1	UPT3	ZEF1255 [397] ZSE003 [361]



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1.0 45	4	AEV	33/44	10/94→09/96	Z91	0,8	UPT8	ZEF562 [397]	ZSE001 [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.0 50	4	AER; ALL	37/50	09/96→10/99	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF1189	ZSE001 [360] [411]
1.0 TSI	3	CHZB	70/94	11/14→					ZSE067 [314] 03/15→
1.0 TSI	3	CHZC	81/109	11/14→					ZSE067 [314] 03/15→
1.2	3	AWY; BMD	40/54	04/01→05/07	Z200	0,9	UPT3		ZSE059
1.2	3	CGPB	44/59	05/07→	Z272	1,0	UPT3		ZSE030 Ch.6R-A-000001→
1.2	3	BBM	44/59	05/07→	Z200 [96] →11/07	0,9	UPT3		ZSE059
					Z272 [97] 11/07→	1,0			
1.2	3	CGPA	51/68	06/09→	Z272	1,0	UPT3		ZSE030 Ch.6R-A-000001→
1.2 12V	3	AZQ; BME	47/63	10/01→07/07	Z200	0,9	UPT3		ZSE030
1.2 12V	3	BZG	51/68	05/07→11/09	Z200 [96] →11/07	0,9	UPT3		ZSE030
					Z272 [97] 11/07→	1,0			
1.2 TDI	3	CFWA	55/74	10/09→	GE133	4.4v			
1.2 TSI	4	CBZC	66/89	05/11→05/14				ZEF1629	ZSE003 [361]
1.2 TSI	4	CBZB	77/103	11/09→				ZEF1629	ZSE003 [361]
1.2 TSI	4	CJZD	81/109	01/14→	Z365	0,8			ZSE067 [314] 03/15→
1.2 TSI 16V	4	CJZC	66/89	02/14→	Z365	0,8			ZSE067 [314] ZSE126 [329]
1.3 55	4	ADX	40/54	10/94→07/95	Z91	0,8	UPT8	ZEF562 [397]	ZSE001 [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.4	4	AKP; ANX	40/54	12/98→09/01	Z176	1,1	UPT3		ZSE003 [361]
1.4	4	AKK	44/59	05/97→09/01	Z176	1,1	UPT3	ZEF1255 [397] ZEF716 [397]	ZSE003 [361]
1.4	4	ANW	44/59	05/97→09/01	Z176	1,1	UPT3	ZEF1255 [397]	ZSE001 [360] [411]
1.4	4	AEX; AKV; APQ	44/59	05/97→09/01	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF716 [397]	ZSE001 [360] [411]
1.4	4	ANX	44/59	05/97→09/01			UPT8	ZEF716 [397]	ZSE001 [360] [411]
1.4	4	BKY	55/74	07/03→	Z176 [405]	1,1	UPT3 [407]		ZSE030
					Z200 [407]	0,9	UPT3 [405]		
					Z272 [11] [407]	1,0			
1.4	4	BLM	61/82	08/02→11/09	Z300	1,4			ZSE030
1.4	4	AGY	62/83	05/96→07/02	Z22	0,7	UPT2		
1.4	4	CDDA; CGGB; CLPA	63/84	12/03→	Z272	1,0	UPT3		ZSE030
1.4	4		63/84	12/03→					ZSE003 [361]
1.4, 1.4 16V	4	BBY	55/74	10/99→	Z176 [405]	1,1	UPT2 [407]		ZSE030
					Z90 [407]	1,0	UPT3 [405]		
					Z340 LPG [394] [407]	0,7			
1.4, 1.4 16V	4	BBZ	74/99	10/99→	Z90	1,0	UPT2		ZSE030
					Z340 LPG [394]	0,7			
1.4 1.4 16V, 1.4 16V, 1.4 75 1.4 16V	4	AHW; APE; AUA	55/74	10/99→05/08	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
1.4, 1.4 60	4	ANW; AUD	44/59	07/95→09/01	Z176	1,1	UPT3	ZEF1255 [397]	ZSE003 [361]

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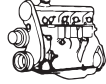
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1.4 1.4 TDI	3	AMF	55/74	10/99 → 09/01	GN855	12v			GR081
1.4 16V	4	BKY	55/74	10/99 → 05/08	Z176 [405] Z200 [407] Z272 [1] [407]	1,1 0,9 1,0	UPT3 [407] UPT3 [405]		
1.4 16V	4	APE	55/74	10/99 → 05/08	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	
1.4 16V	4	AUA	55/74	10/99 → 05/08	Z176 [405] Z90 Z90 [407] Z340 LPG [394] Z340 LPG [394] [407]	1,1 1,0 1,0 0,7 0,7	UPT2 UPT2 [407] UPT3 [405]	ZEF990 [397]	ZSE003 [361]
1.4 16V	4	BUD	59/79	05/06 → 11/09	Z272	1,0	UPT3		ZSE030
1.4 16V	4	AFK	74/99	10/99 → 05/08	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1187 ZEF990 [397]	ZSE003 [361]
1.4 16V	4	AQQ	74/99	10/99 → 05/08	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1187 ZEF990 [397]	
1.4 16V	4	AUB	74/99	10/99 → 05/08	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1187 ZEF990 [397]	ZSE003 [361] ZSE030
1.4 54	4	ANX	40/54	01/98 → 08/99	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8		ZSE001 [360] [411]
1.4 55	4	AEX	40/54	08/95 → 10/99	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF716 [397]	ZSE001 [360] [411]
1.4 60	4	AEX; AKV; APQ	44/59	07/95 → 09/01	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF716 [397]	ZSE001 [360] [411]
1.4 60	4	AKK	44/59	07/95 → 09/01	Z176	1,1	UPT3	ZEF716 [397]	ZSE003 [361]
1.4 60	4	ANX	44/59	07/95 → 09/01			UPT8		ZSE001 [360] [411]
1.4 100 1.4 16V	4	AFH	74/99	04/96 → 10/99	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1187	ZSE001 [360] [411]
1.4 BiFuel	4	CMAA	60/80	03/10 → 01/11	Z200	0,9	UPT3		ZSE030
1.4 FSI	4	AXU	63/84	02/02 → 07/06	Z300	1,4			ZSE030
1.4 GTI	4	CAVE; CTHE	132/177	05/10 →					ZSE030
1.4 TDI	3	BWB	51/68	04/05 → 11/09	CGP002	7v			
1.4 TDI	3	BNM	51/68	04/05 → 11/09	GN046	12v			GR081
1.4 TDI	3	CUSA; CYZB	55/74	10/01 →	GE133 PSG007	4,4v 4,4v			
1.4 TDI	3	AMF; BAY	55/74	10/01 →	GN046	12v			GR081
1.4 TDI	3	BMS	59/79	04/05 → 11/09	CGP002	7v			
1.4 TDI	3	BNV	59/79	04/05 → 11/09	GN046	12v			GR081
1.4 TDI	3	CUSB	66/89	02/14 →	GE133 PSG007	4,4v 4,4v			
1.4 TDi	3	ATL	66/89	01/00 → 10/00	GN855	12v			GR081
1.4 TDI	3	CUTA; CYZA	77/103	05/14 →	GE133	4,4v			
1.4 TSI	4	CPTA	103/138	10/12 →	Z365	0,8			ZSE067 [314] [391] ZSE126 [329] [391]
1.4 TSI	4	CZEA	110/148	05/14 →	Z365	0,8			ZSE067 [314] 03/15 →
1.6	4	ALM	55/74	05/97 → 09/01	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF562 [397]	ZSE001 [360] [411]
1.6	4	CFNB	63/84	05/10 →	Z272	1,0	UPT3		ZSE030

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1.6	4	BAH	74/99	05/97→	Z344	1,0	UPT3	ZEF1572	ZSE003 [361]
1.6	4	CFZA	74/99	05/97→	Z344	1,0	UPT3		
1.6	4	AEH; AKL; APF; AUR	74/99	05/97→	Z90	1,0	UPT2	ZEF989 [397]	ZSE003 [361] 09/99→
					Z340 LPG [394]	0,7			
1.6, 1.6 16V	4	BTS; CFNA; CLSA	77/103	05/06→	Z272	1,0	UPT3		ZSE030
1.6 1.6 16V GTI	4	ARC; AVY	92/123	10/99→09/01	Z90	1,0	UPT2		ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6, 1.6 75	4	AEA; AEE	55/74	10/94→09/01	Z91	0,8	UPT8	ZEF562 [397]	ZSE001 [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.6, 1.6 100	4	AFT	74/99	12/95→	Z90	1,0	UPT2	ZEF1180	ZSE001 [360] [411]
					Z340 LPG [394]	0,7			
1.6 75	4	ALM	55/74	10/94→09/01	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF562 [397]	
1.6 75	4	AHS	55/74	10/94→09/01	Z91	0,8	UPT8	ZEF562 [397]	ZSE001 [360] [411]
1.6 75	4	1F	55/74	10/94→09/01	Z92	0,8	UPT8	ZEF561 [397]	ZSE001 [360] [411]
1.6 100	4	AEH; AKL; APF; AUR	74/99	12/95→09/01	Z90	1,0	UPT2	ZEF989 [397]	ZSE001 [360] [411]
					Z340 LPG [394]	0,7			
1.6 120 1.6 16V GTI	4	AJV	88/118	09/98→10/99	Z90	1,0	UPT2	ZEF990 [397]	ZSE003 [361]
					Z340 LPG [394]	0,7			
1.6 BiFuel	4	CNKA	60/80	01/11→	Z272	1,0	UPT3		ZSE030
1.6 TDI	4	CAYA	55/74	06/09→	GE133	4.4v			GSE152
1.6 TDI	4	CAYB	66/89	06/09→	GE133	4.4v			GSE152
1.6 TDI	4	CAYC; CLNA	77/103	06/09→	GE133	4.4v			GSE152
1.6 Total Flex	4	CCRA	74/99	10/04→					ZSE003 [361]
1.7 57 1.7 SDI, 1.7 SDI	4	AHG; AKW	42/56	04/97→09/01	GN855	12v			GR081
1.7 60 1.7 SDI, 1.7 SDI	4	AKU	44/59	08/97→09/01	GN855	12v			GR081
1.8	4	ADZ	66/89	05/97→09/01	Z91	0,8	UPT8	ZEF717 [411]	ZSE001 [360] [411]
					Z27 LPG [393] *to be adjusted	0,7*			
1.8 90	4	ADD	66/89	01/97→09/01	Z91	0,8	UPT8	ZEF1557 [411]	ZSE001 [360] [411]
1.8 90	4	ABS; ADZ	66/89	01/97→09/01	Z91	0,8	UPT8		ZSE001 [360] [411]
1.8 GTI	4	BJX	110/148	09/05→11/09	Z188	0,7	UPT12P		ZSE043
					Z340 LPG [394]	0,7			
1.8 GTI	4	DAJA	141/189	11/14→					ZSE068 →01/16
1.8 GTI	4	DAJB	141/189	11/14→	Z367	0,8			ZSE068 →01/16
1.8 GTi Cup Edition	4	BBU	132/177	05/06→11/09	Z188	0,7	UPT12P		ZSE043
1.9 64 1.9 D, 1.9 64 1.9 D, 1.9 D	4	1Y; AEF	47/63	10/94→09/01	GN857	11v			
1.9 64 1.9 SDI, 1.9 SDI	4	AEY; AGD; ASX; ASY	47/63	12/95→	GN855	12v			GR081
1.9 68 1.9 SDI, 1.9 SDI	4	AGP; AQM	50/67	08/99→01/02	GN855	12v			GR081
1.9 90 1.9 TDI, 1.9 TDI	4	AGR; AHU; ALE; ALH	66/89	09/96→09/01	GN855	12v			GR081
1.9 110 1.9 TDI, 1.9 TDI	4	AFN; ASV	81/109	06/98→01/02	GN855	12v			GR081
1.9 SDI	4	AEY	48/64	06/96→09/01	GN857	11v			GR081
1.9 TDI	4	AHU	67/90	01/97→08/99	GN855	12v			GR081
1.9 TDI	4	BMT	74/99	10/01→12/10	CGP002 05/04→	7v			GSE152
1.9 TDI	4	ASZ	96/129	11/03→11/09	GN046	12v			GR081
1.9 TDI	4	BLT	96/129	11/03→11/09	GN046	12v			

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1.9 TDI, 1.9 TDi	4	ATD; AXR	74/99	10/01→	GN046	12v		GR081
2.0	4	BBX	85/114	08/99→				ZSE003 [361] →06/11
2.0 R WRC	4	CDLJ	162/217	08/13→	Z347	0,7	UPT11P	ZSE033 [11]

POLO VIVO

1.4	4		55/74	02/10→				ZSE030
1.4	4	CLPA	63/84	02/10→	Z272	1,0		ZSE030

QUANTUM

1.9 TD	4		55/74	10/93→06/97	GN857	11v		
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ROUTAN

3.8	6	CGUA	147/197	09/08→11/10				ZS455 [196]
4.0	6	CGVA	187/251	09/08→11/10				ZS453 [83]

SANTANA

1.8 i	4	AFE	72/97	01/95→09/12			UPT8	
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SCIROCCO

1.4 TSI	4	CAXA; CMSB	90/121	08/08→	Z349	0,9		ZSE030
1.4 TSI	4	CZDA	110/148	07/15→	Z365 →08/16	0,8		
1.4 TSI	4	CAVD; CNWA; CTHD; CTKA	118/158	05/08→				ZSE030
2.0 R	4	CDLC	188/252	11/09→	Z347	0,7	UPT11P	ZSE033 [11] ZSE142
2.0 R	4	CDLA	195/261	11/09→	Z347	0,7	UPT11P	ZSE033 [11] ZSE142
2.0 R	4	CDLK	206/276	05/14→				ZSE033 [11] [329]
2.0 TDI	4	CFHB	100/134	11/10→	GE133	4.4v		GSE152
2.0 TDI	4	CBDB; CFHC	103/138	08/08→	GE133	4.4v		GSE152
2.0 TDI	4	CUUB	110/148	11/13→	GE133 PSG007	4.4v 4.4v		GSE152
2.0 TDI	4	CBBB; CFGB	125/168	05/09→	GE133	4.4v		GSE152
2.0 TDI	4	CFGC	130/174	01/13→	GE133	4.4v		GSE152
2.0 TDI	4	CUWA; CUXA	135/181	05/14→	GE133 PSG007	4.4v 4.4v		GSE152
2.0 TSI	4	CULA	132/177	11/13→	Z367 01/15→	0,8		
2.0 TSI	4	CAWB	147/197	05/08→11/09	Z347	0,7	UPT11P	ZSE033 [11]
2.0 TSI	4	CCZB	155/208	11/09→	Z347	0,7	UPT11P	ZSE033 [11] ZSE142
2.0 TSI	4	CULC	162/217	11/13→	Z367 01/15→	0,8		

SHARAN

1.4 TSI	4	CAVA; CNWB; CTHA	110/148	05/10→				ZSE030
1.4 TSI	4	CZDA	110/148	05/10→	Z365	0,8		ZSE067 [314]
1.8 T 20V	4	AWC	110/148	09/97→03/10	Z188	0,7	UPT12P	ZSE009 04/00→
					Z340 LPG [394]	0,7		
1.8 T 20V	4	AJH	110/148	09/97→03/10	Z188 Z340 LPG [394]	0,7 0,7	UPT2	ZS016 ZLE276 [307]
1.8 TSI	4	CDA A	118/158	11/11→	Z347	0,7	UPT11P	ZSE142
1.9 TDI	4	I Z; AHU	66/89	09/95→03/10	GN855 →02/00	12v		GR081
1.9 TDI	4	ANU	66/89	09/95→03/10	GN855 →02/00	12v		GR081
					GN046 03/00→	12v		
1.9 TDI	4	AFN; AVG	81/109	09/96→04/00	GN855	12v		GR081

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1.9 TDI	4	ASZ	96/129	11/02→03/10	GN046	12v			GR081	
1.9 TDI	4	BTB	110/148	06/05→03/10	GN046	12v			GR081	
1.9 TDI, 1.9 TDI 4WD	4	BVK	85/114	04/00→03/10					GR081	
1.9 TDI, 1.9 TDI 4WD	4	AUY	85/114	04/00→03/10	GN855 →Ch.7M-2-030004 GN046 Ch.7M-2-030005→	12v 12v			GR081	
2.0	4	ADY	85/114	09/95→03/10	Z90	1,0	UPT2	ZEF1222	ZSE001 [360] [411]	ZM013 [360]
					Z340 LPG [394]	0,7				
2.0	4	ATM	85/114	09/95→03/10	Z90	1,0	UPT2	ZEF1224 [397]		
					Z340 LPG [394]	0,7				
2.0 16V	4		110/148	09/95→02/00	Z317	0,9	UPT12P		ZSE001 [360] [411]	
2.0 LPG	4	ATM	85/114	04/06→03/10	Z90	1,0	UPT2	ZEF1117 [397]	ZSE003 [361]	
2.0 TDI	4	CFFE; CUVA; DFLD	85/114	05/11→	GE133	4.4v			GSE151	
2.0 TDI	4	BVH	100/134	11/05→	CGP002	7v				
2.0 TDI	4	BRT	103/138	11/05→	CGP002	7v				
2.0 TDI	4	CFGB	125/168	08/10→	GE133	4.4v			GSE151	
2.0 TDI	4	CFGC	130/174	01/13→	GE133	4.4v			GSE151	
2.0 TDI, 2.0 TDI 4WD	4	CFFA	100/134	11/05→	GE133	4.4v			GSE151	
2.0 TDI, 2.0 TDI 4WD	4	CFFB	103/138	11/05→	GE133	4.4v			GSE151	
2.0 TDI, 2.0 TDI 4WD	4	CUVC; DFLA	110/148	05/15→	GE133	4.4v				
					PSG007	4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CUWA; DFMA	135/181	05/15→	GE133	4.4v				
					PSG007	4.4v				
2.0 TSI	4	CCZA	147/197	12/10→	Z347	0,7	UPT11P		ZSE033 [11] ZSE142	
2.0 TSI	4	DEDA	162/217	05/15→	Z367 01/16→	0,8				
2.8 V6 24V, 2.8 V6 24V 4WD	6	AYL	150/201	04/00→03/10	Z176	1,1	UPT3	ZEF1233	ZSE063	
2.8 VR6	6	AAA	128/172	09/95→04/00	Z173	1,6	UPT12P	ZEF1260 →Ch.7M-V-060000	ZSE004	
					Z172 LPG [393]	1,6				
2.8 VR6	6	AMY	128/172	09/95→04/00	Z173	1,6	UPT12P		ZSE004	
					Z172 LPG [393]	1,6				
2.8 VR6 4WD	6	AAA; AMY	128/172	11/96→04/00	Z173	1,6	UPT12P	ZEF1260	ZSE004	
					Z172 LPG [393]	1,6		ZEF298 [411]		
TARO										
2.4 D, 2.4 D 4WD	4	2L	58/78	07/94→03/97	GV968	11v				
TIGUAN										
1.4 TSI	4	CAXA	90/121	08/10→	Z349	0,9			ZSE030	
1.4 TSI	4	CZDB	92/123	05/15→	Z365 →08/16	0,8			ZSE067 [314]	
1.4 TSI	4	CZDA	110/148	05/08→	Z365 →08/16	0,8			ZSE067 [314]	
1.4 TSI, 1.4 TSI 4WD	4	BWK; CAVA; CTHA	110/148	09/07→					ZSE030	
1.4 TSI, 1.4 TSI 4WD	4	CAVD; CTHD	118/158	05/11→					ZSE030	
1.6 TDI	4	DGDB	85/114	05/16→	GE133 PSG007	4.4v 4.4v				
2.0 TDI	4	CYKC	81/109	05/10→	GE133 PSG007	4.4v 4.4v				
2.0 TDI	4	CFFD	81/109	05/10→	GE133	4.4v			GSE152	
2.0 TDI	4	DFGC	85/114	05/16→	GE133 PSG007	4.4v 4.4v				
2.0 TDI, 2.0 TDI 4WD	4	CBAB; CFFB; CLJA	103/138	09/07→	GE133	4.4v			GSE152	

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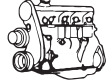
2.0 TDI, 2.0 TDI 4WD	4	CUVC; DFGA	110/148	05/15→	GE133 PSG007	4.4v 4.4v			
2.0 TDI 4WD	4	CBAA; CFFA	100/134	11/07→	GE133	4.4v			GSE152
2.0 TDI 4WD	4	CBBA	120/161	02/08→08/09	GE133	4.4v			GSE152
2.0 TDI 4WD	4	CBBB; CFGB	125/168	09/07→	GE133	4.4v			GSE152
2.0 TDI 4WD	4	CFGC	130/174	11/12→	GE133	4.4v			GSE152
2.0 TDI 4WD	4	CUWA	135/181	05/15→	GE133 PSG007	4.4v 4.4v			
2.0 TDI 4WD	4	DFHA	140/188	04/16→	GE133 PSG007	4.4v 4.4v			
2.0 TDI 4WD	4	CUAA	176/236	05/16→	GE133 PSG007	4.4v 4.4v			
2.0 TFSI 4WD	4	CAWA; CCZC	125/168	09/07→	Z347	0,7	UPT11P		ZSE033 [11] ZSE142
2.0 TFSI 4WD	4	CAWB; CCTA; CCZA	147/197	09/07→	Z347	0,7	UPT11P		ZSE033 [11] ZSE142
2.0 TSI 4WD	4	CCZD	132/177	05/11→	Z347	0,7	UPT11P		ZSE033 [11]
2.0 TSI 4WD	4	CZPA	132/177	05/11→	Z367	0,8			ZSE137
2.0 TSI 4WD	4	CCZB	155/208	05/11→	Z347	0,7	UPT11P		ZSE033 [11]
2.0 TSI 4WD	4	CHHB	162/217	06/16→	Z367	0,8			

TIGUAN ALLSPACE

2.0 TDI, 2.0 TDI 4WD	4	DBGC; DFGA	110/148	06/17→	GE133 [391] PSG007 [391]	4.4v 4.4v			
2.0 TDI 4WD	4	DFHA	140/188	06/17→	GE133 [391] PSG007 [391]	4.4v 4.4v			
2.0 TDI 4WD	4	CUAA	176/236	06/17→	GE133 [391] PSG007 [391]	4.4v 4.4v			

TOUAREG

2.5 R5 TDI 4WD	5	BPD	120/161	08/03→05/10	CGP002	7v			
2.5 R5 TDI 4WD	5	BLK	120/161	08/03→05/10	GN046 →11/06	12v			GR081
2.5 R5 TDI 4WD	5	BPE	128/172	01/03→05/10	CGP002	7v			
2.5 R5 TDI 4WD	5	BAC	128/172	01/03→05/10	GN046	12v			GR081
3.0 V6 TDI 4WD	6	CASD; CJMA	150/201	01/10→	GE133	4.4v			
3.0 V6 TDI 4WD	6	CATA	165/221	11/04→	GE133 PSG007	4.4v 4.4v			
3.0 V6 TDI 4WD	6	BKS	165/221	11/04→	GE133	4.4v			
3.0 V6 TDI 4WD	6	CASA; CASC	176/236	11/07→	GE133	4.4v			
3.0 V6 TDI 4WD	6	CNRB	176/236	11/07→	GE133 PSG008	4.4v 4.4v			
3.0 V6 TDI 4WD	6	CJGD; CRCA	180/241	05/11→	GE133	4.4v			
3.0 V6 TDI 4WD	6	CVVA	193/259	09/14→	GE133	4.4v			
3.0 V6 TSI 4WD	6	CJTA	213/286	08/10→					ZSE032 [18]
3.0 V6 TSI Hybrid 4WD	6	CGEA; CGFA	245/329	04/10→	Z347	0,7	UPT11P		ZSE032 [18]
3.0 TDI 4WD	6	BUN; CASB	155/208	04/06→05/10	GE133	4.4v			
3.2 V6 4WD	6	AZZ; BAA; BKJ; BMV; BMX; BRJ	162/217	10/02→11/06	Z306	0,9			ZSE044 [481] →06/05
3.2 V6 4WD	6	BMV	177/237	11/04→11/06	Z306	0,9			ZSE044 [481]
3.6 V6 FSI 4WD	6	CMTA	183/245	08/10→					ZSE041 [442]
3.6 V6 FSI 4WD	6	BHK; BHL; CGRA	206/276	10/05→					ZSE041 [442]
4.2 V8 4WD	8	AXQ; BHX	228/306	12/02→11/06	Z239	1,6	UPT2		ZSE062
4.2 V8 FSI 4WD	8	BAR	257/345	06/06→05/10	Z295	0,8	UPT11P		ZSE032 [18] [90] ZSE033 [11] [91] [391]



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4.2 V8 FSI 4WD	8	CGNA	265/355	01/11→	Z295	0,8	UPT11P	ZSE032 [18]
4.2 V8 TDI 4WD	8	CKDA	250/335	01/10→	GE133	4.4v		GSE151
5.0 V10 TDI 4WD	10	BLE	230/308	10/02→05/10	CGP002	7v		
5.0 V10 TDI 4WD	10	AYH	230/308	10/02→05/10	GN046	12v		
5.0 R50 TDI 4WD	10	CBWA	257/345	08/07→05/10	CGP002	7v		
6.0 W12 4WD	12	BJN; CFRA	331/444	08/04→05/10	Z176	1,1	UPT3	ZSE031

TOURAN

1.2 TSI	4	CBZB	77/103	05/10→05/15				ZEF1629	ZSE003 [361]
1.2 TSI	4	CYVB	81/109	05/15→	Z365	0,8			ZSE067 [314]
1.2 TSI	4	CZDA	81/109	05/15→					ZSE067 [314]
1.4 FSI, 1.4 TSI	4	BLG; CAVB; CTHB	125/168	11/06→05/15					ZSE030
1.4 TSI	4	CTHC	103/138	02/06→05/15					ZSE030
1.4 TSI	4	BMY	103/138	02/06→05/15					ZSE030 →Ch.1K-8-281299
1.4 TSI	4	CAVC	103/138	02/06→05/15					ZSE030 ZSE030 →Ch.1K-8-281299
1.4 TSI	4	CZDA	110/148	05/15→	Z365	0,8			ZSE067 [314]
1.4 TSI	4	CYVB	110/148	05/15→					ZSE067 [314]
1.4 TSI EcoFuel	4	CDGA	110/148	05/09→05/15					ZSE030
1.6	4	BGU; BSE; BSF	75/101	07/03→05/10	Z90	1,0	UPT2	ZEF1117 [397]	ZSE003 [361]
1.6 FSI	4	BAG; BLF; BLP	85/114	02/03→01/07	Z300	1,4			ZSE030
1.6 TDI	4	CAYB	66/89	05/10→05/15	GE133	4.4v			GSE152
1.6 TDI	4	CAYC	77/103	05/10→05/15	GE133	4.4v			GSE152
1.6 TDI	4	CRKB	81/109	05/15→05/16	PSG007	4.4v			
					GE133	4.4v			
					→Prod.21.03.2016				
1.6 TDI	4	DGDA	85/114	05/16→	PSG007	4.4v			
					GE133	4.4v			
					→Prod.21.03.2016				
1.8 TSI	4	CJSA	132/177	11/15→	Z367	0,8			
1.9 TDI	4	BRU; BXJ	66/89	11/04→05/10	GE100	5v			
1.9 TDI	4	BXF	66/89	11/04→05/10	GE100	5v			GSE152
1.9 TDI	4	AVQ	74/99	02/03→05/04	GE100	5v			
1.9 TDI	4	BKC	77/103	08/03→05/10	GE100	5v			
1.9 TDI	4	BXE	77/103	08/03→05/10	GE100	5v			GSE152
1.9 TDI	4	BLS	77/103	08/03→05/10	GE100	5v			GSE152 Ch.1T-6-160001→
2.0 EcoFuel	4	BSX	80/107	02/06→05/09	Z228	1,0	UPT2	ZEF1496	ZSE029
2.0 FSI	4	BJZ	85/114	10/04→05/10	Z176	1,1	UPT3		
2.0 FSI	4	BLY; BVZ	110/148	10/03→01/07			UPT12P		ZSE033 [11]
2.0 FSI	4	AXW; BLR; BLX; BVY	110/148	10/03→01/07	Z236	1,0	UPT3		ZSE033 [11]
2.0 TDI	4	CFHF; CLCA	81/109	11/10→	GE133	4.4v			GSE152
2.0 TDI	4	CRVA; CYKB; DFEB; DFGB	81/109	11/10→	GE133	4.4v			
					→Prod.21.03.2016				
2.0 TDI	4		96/129	01/13→	GE133	4.4v			GSE152
2.0 TDI	4	AZV	100/134	02/03→05/10	GE101	4.4v			GSE152 Ch.1T-6-160001→
2.0 TDI	4	CFHC	103/138	12/05→05/15	GE133	4.4v			GSE152
2.0 TDI	4	BMM	103/138	12/05→05/15	GE100	5v			GSE152
2.0 TDI	4	DFFA; DFGA	110/148	05/15→	PSG007	4.4v			
					GE133	4.4v			
					→Prod.21.03.2016				
2.0 TDI	4	CFJA	125/168	12/05→01/13	GE133	4.4v			GSE152
2.0 TDI	4	BMN	125/168	12/05→01/13	CGP003	7v			GSE152
2.0 TDI	4	CFJB	130/174	01/13→05/15	GE133	4.4v			GSE152

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2.0 TDI	4	DFHA	140/188	11/15→	PSG007 GE133 →Prod.21.03.2016	4.4v 4.4v			
2.0 TDI 16V	4	BKD	103/138	08/03→05/10	GE101	4.4v			GSE152 Ch.11-6-160001→

T-ROC

2.0 TDI 4WD	4	DFFA	110/148	09/17→	GE133	4.4v			
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UP

1.0	3	CHYA	44/59	08/11→	Z368	1,0			ZSE067 [314] ZSE126 [329]
1.0	3	CHYB	55/74	08/11→	Z368	1,0			ZSE067 [314] ZSE126 [329]
1.0	3		56/75	01/14→					ZSE067 [314]
1.0 EcoFuel	3	CPGA	50/67	11/12→	Z365	0,8			ZSE067 [314] [391] ZSE126 [329] [391]

VENTO

1.6	4	AFT	74/99	10/94→09/98	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1180	ZSE001 →12/95 [360] [411]
1.6	4	AEK	74/99	10/94→09/98	Z121 Z206 LPG [394]	0,7	UPT2	ZEF1199	ZSE001 →12/95 [360] [411]
1.9 SDI	4	AEY	47/63	04/97→09/98	GN855	12v			GR081
1.9 TDI	4	1Z; AHU	66/89	09/93→09/98	GN855	12v			GR081
1.9 TDI	4	ALE	66/89	09/93→09/98	GN855	12v			GR081
1.9 TDI	4	AFN	81/109	04/96→09/98	GN855	12v			GR081
2.0 GL	4	AEP	79/106	05/96→12/97	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8		

VOYAGE

1.4	4	AGY	62/83	05/96→07/02	Z22	0,7	UPT2		
1.6 Flex	4	CFZA	74/99	07/08→	Z344	1,0	UPT3		ZSE003 [361]
1.9 TDi	4	1Z	66/89	09/99→09/01	GN855	12v			

XL1

0.8 TDI E-Hybrid	2	CSCA	35/47	02/14→	PSG007	4.4v			
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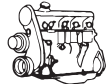


AMAROK

2.0 TDI	4	CDBA; CNFA	90/121	09/11→	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4motion 4WD	4	CNFB	103/138	09/11→	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CDCA	120/161	09/11→	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CNEA; CSHA	132/177	09/11→	GE133	4.4v			GSE152

CADDY ALLTRACK

1.2 TSI	4	CYVC	62/83	06/15→	Z365	0,8			
1.4 TSI	4	CZCB	92/123	05/15→	Z365	0,8			
2.0 TDI	4	CUUF; DFSF	55/74	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
2.0 TDI	4	CUUD; DFSD	75/101	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	GE133 PSG007	4.4v 4.4v			GSE152



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...CADDY ALLTRACK

2.0 TDI 4WD	4	CUUE; DFSE	90/121	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
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CADDY II

1.4	4	AUA	55/74	08/00→01/04	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF990 [397]	ZSE003 [361]
1.4 60	4	AUD	44/59	11/95→01/04	Z176	1,1		ZEF1255 [397]	ZSE003 [361]
1.4 60	4	AEX; APQ	44/59	11/95→01/04	Z91 Z27 LPG [393] *to be adjusted	0,8 0,7*	UPT8	ZEF716 [397]	ZSE001 [360] [411]
1.6 75	4	AEE	55/74	11/95→09/00	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF716 [397]	ZSE001 [360] [411]
1.6 75	4	1F	55/74	11/95→09/00	Z92	0,8	UPT8	ZEF561 [397]	ZSE001 [360] [411]
1.7 SDI	4	AHB	42/56	07/96→09/00	GN855	12v			GR081
1.9 D	4	1Y	47/63	11/95→01/04	GN857	11v			
1.9 SDI	4	AEY; AYQ	47/63	11/95→01/04	GN855	12v			GR081
1.9 TDI	4	1Z; AHU; ALH	66/89	09/96→01/04	GN855	12v			GR081

CADDY III

1.2 TSI	4	CBZA	63/84	09/10→05/15				ZEF1629	ZSE003 [361]
1.2 TSI	4	CBZB	77/103	09/10→05/15				ZEF1629	ZSE003 [361]
1.4	4	BCA	55/74	03/04→05/06	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE030
1.4	4	BUD	59/79	05/06→08/10	Z272	1,0	UPT3		ZSE030 →Ch.1K-8-281299
1.6	4	BGU; BSE; BSF	75/101	04/04→05/15	Z90 Z340 LPG [394]	1,0 0,7	UPT2	ZEF1117 [397]	ZSE003 [361]
1.6 BiFuel	4	CHGA	75/101	05/11→05/15	Z90 Z340 LPG [394]	1,0 0,7	UPT2		ZSE003 [361]
1.6 TDI	4	CAYE	55/74	08/10→05/15	GE133	4.4v			GSE152
1.6 TDI	4	CAYD	75/101	08/10→05/15	GE133	4.4v			GSE152
1.9 TDI	4	BSU	55/74	09/05→08/10	GE100	5v			GSE152 Ch.2K-6-000001→
1.9 TDI	4	BJB	77/103	04/04→08/10	GE100	5v			GSE152 Ch.2L-6-000001→
1.9 TDI	4	BLS	77/103	04/04→08/10	GE100	5v			GSE152 Ch.2L-6-000001→
1.9 TDI 4WD	4	BLS	77/103	11/08→08/10	GE100	5v			GSE152
2.0 EcoFuel	4	BSX	80/107	04/06→05/15	Z228	1,0	UPT2	ZEF1496	ZSE029
2.0 SDI	4	BDJ; BST	51/68	03/04→08/10	GN046	12v			GR081
2.0 TDI	4	BMM	103/138	09/07→08/10	GE100	5v			GSE152
2.0 TDI	4	CFJA	125/168	05/12→05/15	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CFHE	62/83	11/10→05/15	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CFHF; CLCA	81/109	08/10→05/15	GE133	4.4v			GSE152
2.0 TDI 16V, 2.0 TDI 16V 4WD	4	CFHC; CLCB	103/138	11/10→05/15	GE133	4.4v			GSE152

CADDY IV

1.2 TSI	4	CYVC	62/83	06/15→	Z365	0,8			ZSE067 [314]
1.4 TGI CNG	4	CPWA	81/109	06/15→	Z365	0,8			ZSE067 [314]
1.4 TSI	4	CZCB	92/123	05/15→	Z365	0,8			ZSE067 [314]
1.6 TDI	4	CAYE	55/74	05/15→	GE133	4.4v			GSE152
1.6 TDI	4	CAYD	75/101	05/15→	GE133	4.4v			GSE152
2.0 TDI	4	CUUD; DFSD	75/101	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
2.0 TDI	4	CLCA	81/109	09/15→	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CUUF; DFSC; DFSF	55/74	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CFHC; CLCB	103/138	05/15→	GE133	4.4v			GSE152

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...CADDY IV

2.0 TDI, 2.0 TDI 4WD	4	CUUB; DFSB	110/148	05/15→	GE133 PSG007	4.4v 4.4v			GSE152
2.0 TDI 4WD	4	CFHF	81/109	05/15→	GE133	4.4v			GSE152
2.0 TDI 4WD	4	CUUE; DFSE	90/121	05/15→	GE133 PSG007	4.4v 4.4v			GSE152

CRAFTER

2.0 TDI	4	DAUB	75/101	10/16→	GE133 PSG007 →Prod.03.07.2017 [82] [314] PSG008 →Prod.03.07.2017 [85] [315]	4.4v 4.4v 4.4v			
2.0 TDI	4	DAUA	103/138	09/16→	GE133 PSG007 →Prod.03.07.2017 [82] [314] PSG008 →Prod.03.07.2017 [85] [315]	4.4v 4.4v 4.4v			
2.0 TDI, 2.0 TDI 4WD	4	DAVA	130/174	09/16→	GE133 PSG007 →Prod.03.07.2017 [82] [314] PSG008 →Prod.03.07.2017 [85] [315]	4.4v 4.4v 4.4v			

CRAFTER 30-35

2.0 TDI	4	CKTB; CSLA	80/107	05/11→12/16	GE133	4.4v			GSE152
2.0 TDI	4	CSLB	84/113	11/13→12/16	GE133	4.4v			GSE152
2.0 TDI	4	CKTC	100/134	05/11→12/16	GE133	4.4v			GSE152
2.0 TDI	4	CKUC	105/141	10/11→12/16	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CKUB; CSNA	120/161	07/11→12/16	GE133	4.4v			GSE152
2.5 TDI	5	BJJ; CEBA	65/87	04/06→07/11	CGP002	7v			
2.5 TDI	5	BJK; CEBB	80/107	04/06→05/13	CGP002	7v			
2.5 TDI	5	BJL; CECA	100/134	04/06→05/13	CGP002	7v			
2.5 TDI	5	BJM; CECB	120/161	04/06→07/11	CGP002	7v			

CRAFTER 30-50

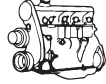
2.0 TDI	4	CKTB; CSLA	80/107	05/11→12/16	GE133	4.4v			GSE152
2.0 TDI	4	CSLB	84/113	11/13→12/16	GE133	4.4v			GSE152
2.0 TDI	4	CKTC	100/134	05/11→12/16	GE133	4.4v			GSE152
2.0 TDI	4	CSLC	103/138	11/15→12/16	GE133	4.4v			GSE152
2.0 TDI	4	CKUC	105/141	10/11→12/16	GE133	4.4v			GSE152
2.0 TDI, 2.0 TDI 4WD	4	CKUB; CSNA	120/161	07/11→12/16	GE133	4.4v			GSE152
2.5 TDI	5	BJJ; CEBA	65/87	04/06→07/11	CGP002	7v			
2.5 TDI	5	BJK; CEBB	80/107	04/06→05/13	CGP002	7v			
2.5 TDI	5	BJL; CECA	100/134	04/06→05/13	CGP002	7v			
2.5 TDI	5	BJM; CECB	120/161	04/06→07/11	CGP002	7v			

LOAD UP

1.0 EcoFuel	3	CPGA	50/67	12/14→	Z365	0,8			
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LT 28-35 II

2.3	4	AGL	105/141	05/96→07/06	Z158 LPG [393] *to be adjusted	0,7*	UPT2		ZS340
2.5 SDI	5	AGX	55/74	07/96→07/06	GN855	12v			
2.5 TDI	5	BBE	61/82	05/01→07/06	GN855	12v			
2.5 TDI	5	APA	66/89	05/99→07/06	GN855	12v			
2.5 TDI	5	BBF	70/94	05/01→07/06	GN855	12v			



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...LT 28-35 II

2.5 TDI	5	AHD	75/101	05/96 → 08/99	GN855	12v			
2.5 TDI	5	ANJ; AVR	80/107	05/99 → 07/06	GN855	12v			
2.8 TDI	4	AGK	92/123	07/97 → 05/03	GN989	11.5v			
2.8 TDI	4	ATA	96/129	01/99 → 01/02	GN989	11.5v			
2.8 TDI	4	AUH; BCQ	116/156	05/01 → 06/06	GN050	11.5v			

LT 28-46 II

2.3	4	AGL	105/141	05/96 → 07/06	Z158 LPG [393] *to be adjusted	0,7*	UPT2		ZS340
2.5 SDI	5	AGX	55/74	09/96 → 07/06	GN855	12v			
2.5 TDI	5	BBE	61/82	05/01 → 07/06	GN855	12v			
2.5 TDI	5	APA	66/89	05/99 → 07/06	GN855	12v			
2.5 TDI	5	BBF	70/94	05/01 → 07/06	GN855	12v			
2.5 TDI	5	AHD	75/101	05/96 → 08/99	GN855	12v			
2.5 TDI	5	ANJ; AVR	80/107	05/99 → 07/06	GN855	12v			
2.8 TDI	4	AGK	92/123	07/97 → 01/02	GN989	11.5v			
2.8 TDI	4	ATA	96/129	01/99 → 07/06	GN989	11.5v			
2.8 TDI	4	AUH; BCQ	116/156	04/02 → 07/06	GN050	11.5v			

LT 40-55 I

2.4 i	6	1E	69/93	01/93 → 06/96	Z11 LPG [393] → 07/95 *to be adjusted	0,7*	UPT8		ZS124 [411]
					Z92 08/95 →	0,8			

POLO

1.4	4	AEX; APQ	44/59	05/98 → 12/99	Z27 LPG [393] *to be adjusted	0,7*	UPT8	ZEF716 [397]	ZSE001 [360] [411]
1.7 SDI	4	AKU	44/59	08/97 → 12/99	GN855	12v			GR081
1.9 D	4	AEF	47/63	10/94 → 12/99	GN857	11v			
1.9 SDI	4	AGD	47/63	07/96 → 12/99	GN855	12v			GR081

POLO Van

1.2 TSI	4	CJZC	66/89	02/14 →	Z365	0,8			
1.2 TSI	4	CJZD	81/109	01/14 →	Z365	0,8			
1.4 TDI	3	CUSA	55/74	03/14 →	GE133 PSG007	4.4v 4.4v			
1.4 TDI	3	CYZB	55/74	03/14 →	GE133	4.4v			
1.4 TDI	3	CUSB	66/89	02/14 →	GE133 PSG007	4.4v 4.4v			
1.4 TSI	4	CZEA	110/148	05/14 →	Z365	0,8			

TRANSPORTER IV

2.4 D	5	AJA	55/74	08/97 → 04/03	GN857	11v			GR031
2.5, 2.5 4WD	5	AET	85/114	07/96 → 04/03	Z92	0,8	UPT8	ZEF707	ZSE001 [360] [411] ZM013 [360]
2.5, 2.5 4WD	5	APL; AVT	85/114	07/96 → 04/03	Z126 [1] Z206 LPG [394]	0,8 0,7	UPT2		ZSE001 [360] [411] ZM013 [360]
2.5 TDI	5	AJT; AYY	65/87	05/98 → 04/03	GN855	12v			GR081
2.5 TDI	5	AHY; AXG	111/149	05/98 → 04/03	GN855	12v			GR081
2.5 TDI, 2.5 TDI 4WD	5	ACV; AUF; AXL; AYC	75/101	09/95 → 04/03	GN855	12v			GR081
2.8	6	AES	103/138	05/96 → 05/00	Z173 Z172 LPG [393]	1,6 1,6	UPT12P		ZSE004
2.8 VR6	6	AES	103/138	05/96 → 05/00	Z173	1,6	UPT12P	ZEF1197	ZSE004
2.8 VR 6	6	AES	103/138	11/95 → 04/00	Z173 Z172 LPG [393]	1,6 1,6	UPT12P	ZEF1197	ZSE004
2.8 VR6	6	AMV	150/201	04/00 → 04/03	Z176	1,1	UPT3		ZSE004

VW



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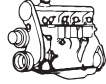
...TRANSPORTER IV

2.8 VR6 4WD	6	AES	103/138	01/96→04/96	Z173 Z172 LPG [393]	1,6 1,6	UPT12P	
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TRANSPORTER V

1.9 TDI	4	BRR	62/83	01/06→11/09	GE100	5v		GSE151 Ch.7H-6-080001 7H-6X022501 7J-6-022501→
1.9 TDI	4	AXC	63/84	04/03→11/09	GN046	12v		GR081 →Ch.7H-6-080000 7H-6X022500 7J-6-022500 GSE151 Ch.7H-6-080001 7H-6X022501 7J-6-022501→
1.9 TDI	4	BRS	75/101	06/06→11/09	GE100	5v		GSE151 Ch.7H-6-080001 7H-6X022501 7J-6-022501→
1.9 TDI	4	AXB	77/103	04/03→11/09	GN046	12v		GR081 →Ch.7H-6-080000 7H-6X022500 7J-6-022500 GSE151 Ch.7H-6-080001 7H-6X022501 7J-6-022501→
2.0	4	AXA	85/114	11/03→08/15	Z90	1,0	UPT8	ZSE003 [361]
2.0 BiTDI, 2.0 BiTDI 4WD	4	CFCA	132/177	09/09→08/15	GE133	4.4v		GSE151 Ch.7H-6-080001 7H-6X022501 7J-6-022501→
2.0 TDI	4	CAAA	62/83	09/09→08/15	GE133	4.4v		GSE151 Ch.7H-6-080001 7H-6X022501 7J-6-022501→
2.0 TDI	4	CAAB	75/101	09/09→08/15	GE133	4.4v		GSE151 Ch.7H-6-080001 7H-6X022501 7J-6-022501→
2.0 TDI	4	CAAD	84/113	05/11→08/15	GE133	4.4v		GSE151 Ch.7H-6-080001 7H-6X022501 7J-6-022501→
2.0 TDI, 2.0 TDI 4WD	4	CAAE; CCHB	100/134	05/10→08/15	GE133	4.4v		GSE151 Ch.7H-6-080001 7H-6X022501 7J-6-022501→
2.0 TDI, 2.0 TDI 4WD	4	CAAC; CCHA	103/138	09/09→08/15	GE133	4.4v		GSE151 Ch.7H-6-080001 7H-6X022501 7J-6-022501→
2.0 TSI	4	CJKB	110/148	07/12→08/15	Z347	0,7	UPT11P	ZSE033 [11]
2.0 TSI, 2.0 TSI 4WD	4	CJKA	150/201	05/11→08/15	Z347	0,7	UPT11P	ZSE033 [11]
2.5 TDi	5	BLJ	120/161	11/03→11/09	GN046	12v		GR081 →Ch.7H-6-080000 7H-6X022500 7J-6-022500
2.5 TDI, 2.5 TDI 4WD	5	BNZ	96/129	04/03→11/09	CGP002	7v		
2.5 TDI, 2.5 TDI 4WD	5	AXD	96/129	04/03→11/09	GN046	12v		GR081 →Ch.7H-6-080000 7H-6X022500 7J-6-022500
2.5 TDI, 2.5 TDI 4WD	5	BPC	128/172	04/03→11/09	CGP002	7v		

VW



kW/BHP

ULTRA PLUS
TITAN

...VW



...TRANSPORTER V

2.5 TDI, 2.5 TDI 4WD	5	AXE	128/172	04/03→11/09	GN046	12v		GR081 →Ch.7H-6-080000 7H-6X022500 7J-6-022500
3.2 4WD, 3.2 V6, 3.2 V6 4WD	6	BKK	173/232	08/03→11/09	Z306	0,9		ZSE044 [481]
3.2 4WD, 3.2 V6 4WD	6	CFLA	173/232	11/03→11/09				ZSE044 [481]
3.2 V6	6	BDL	170/228	04/03→11/09	Z306	0,9		ZSE044 [481]

TRANSPORTER VI

2.0 TDI	4	CXGA	62/83	04/15→	GE133 PSG007	4.4v 4.4v		
2.0 TDI	4	CAAA	62/83	04/15→	GE133	4.4v		
2.0 TDI	4	CXGB	75/101	04/15→	GE133 PSG007	4.4v 4.4v		
2.0 TDI	4	CAAB	75/101	04/15→	GE133	4.4v		
2.0 TDI	4	CXGC; CXHB	84/113	05/16→	GE133 PSG007 →Prod.03.07.2017 [82] [314]	4.4v 4.4v		
					PSG008 →Prod.03.07.2017 [85] [315]	4.4v		
2.0 TDI, 2.0 TDI 4WD	4	CAAC	103/138	04/15→	GE133	4.4v		
2.0 TDI, 2.0 TDI 4WD	4	CXFA; CXHA	110/148	04/15→	GE133 PSG007	4.4v 4.4v		
2.0 TDI, 2.0 TDI 4WD	4	CFCA	132/177	04/15→	GE133	4.4v		
2.0 TDI, 2.0 TDI 4WD	4	CXEB	150/201	06/15→	GE133 PSG007 PSG007 →Prod.03.07.2017 [82] [314]	4.4v 4.4v 4.4v		
					PSG008 →Prod.03.07.2017 [85] [315]	4.4v		
2.0 TDI 4WD	4	CXHA	110/148	08/15→	GE133 PSG007 PSG007 →Prod.03.07.2017 [82] [314]	4.4v 4.4v 4.4v		
					PSG008 →Prod.03.07.2017 [85] [315]	4.4v		
2.0 TSI	4	CJKB	110/148	04/15→				ZSE033 [11] [329]
2.0 TSI, 2.0 TSI 4WD	4	CJKA	150/201	04/15→				ZSE033 [11] [329]

WESTFIELD



130

3.9 V8	8	35DL	147/197	01/97→			UPT8	
3.9 V8	8	35DH	201/270	01/97→			UPT8	

SE / SEVEN

2.0	4		184/247	01/05→12/09			UPT17P	
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WIESMANN



MF3

2.8	6	M52(286S1)	142/190	01/96→08/02	Z235 Z340 LPG [394]	1,0 0,7		
3.0	6	M54306S3	170/228	07/03→			UPT2	
3.2	6	S50326S1	236/316	01/96→08/01			UPT10P	



kW/BHP

ULTRA PLUS
TITAN

WIESMANN

...WIESMANN**...MF3**

3.2 6 S54326S4 252/338 07/03 → UPT10P

YULON**YULON**

1.8 i 4 CA18S 76/102 01/93 → 12/98 UPT2

ZASTAVA**10**

1.2 60 4 188A4.000 44/59 10/05 → UPT2

ZAZ**CHANCE**

1.3 4 ME307 52/70 10/04 → Z20 0,8 UPT8

FORZA

1.5 4 SQR477F 80/107 01/13 → Z20 0,8 UPT8

LANOS

1.4 4 A13SM 55/74 10/04 → Z20 0,8 UPT8 ZSE025

1.5 4 A15SM 63/84 10/04 → Z20 0,8 UPT8 ZSE025

1.6 16V 4 A16DMS 78/105 10/04 → Z20 0,8 UPT8 ZSE025

SENS

1.3 4 ME307 52/70 10/04 → Z20 0,8 UPT8

SLAVUTA

1.1 4 MZ2471 38/51 03/95 → 10/01 Z20 0,8 UPT8

1.2 4 VAZ217 43/58 10/01 → Z20 0,8 UPT8

1.3 4 MENZ310 44/59 10/01 → Z20 0,8 UPT8

TAVRIA

1.1 4 38/51 06/00 → 12/07 Z20 0,8 UPT8

1.2 4 MZ2477 42/56 01/98 → 12/07 Z20 0,8 UPT8

1.3 4 MEMZ32457 52/70 10/01 → 12/07 Z20 0,8 UPT8

VIDA

1.4 4 F14D3 69/93 01/12 → UPT2

1.5 4 F15S3 62/83 01/12 → Z20 0,8 UPT8

1.5 4 SQR477F 80/107 01/12 → Z20 0,8 UPT8

ZAZ**LANOS PICK-UP**

1.4 4 A13SM 55/74 10/04 → Z20 0,8 UPT8

1.5 4 A15SM 63/84 10/04 → Z20 0,8 UPT8

**Z2**

SEAT
IBIZA II
VW
GOLF III, JETTA I, PASSAT, VENTO

Z3

ALFA ROMEO
155
BERTONE
FREECLIMBER
BMW
3 (E30), 5 (E28), 5 (E34)
CHRYSLER
SARATOGA, VOYAGER II
DAIHATSU
HIJET
FIAT
CINQUECENTO, PANDA, SEICENTO / 600
PIAGGIO
PORTER
RENAULT
21
SUBARU
LEONE II
VOLVO
440 K, 460 L, 480 E, 740, 760, 940, 940 II, 960

Z4

BMW
3 (E30), 3 / CONVERTIBLE (E30), 3 TOURING (E30), 7 (E32), 8 (E31)

Z7

MERCEDES-BENZ
190 (W201), COUPE (C124), E-CLASS (W124), E-CLASS T-MODEL (S124), G-CLASS (W461), G-CLASS (W463), G-CLASS / CABRIO (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W126), SL (R107), SL (R129), T1 BOX (601, 611), T1 BUS (601), T1 BUS / PLATFORM / CHASSIS (601), T1 PLATFORM / CHASSIS (602), T1 / TN BOX BODY / ESTATE / PLATFORM / CHASSIS, T2 / L BOX BODY / ESTATE, T2 / L DUMPTRUCK, T2 / LN1 BOX BODY / ESTATE / PLATFORM / CHASSIS, T2 / L PLATFORM / CHASSIS

PUCH
G-MODELL

Z8

ALFA ROMEO
6
AUSTIN
METRO, MINI
BENTLEY
AZURE, CONTINENTAL, CONTINENTAL FLYING SPUR
DACIA
NOVA
DAIHATSU
CHARADE I, CHARMANT, DELTA WIDE, ROCKY SOFT TOP, RUGGER, TAFT

...Z8

GAZ
GAZELLE, SOBOL (2217), SOBOL (2752), VOLGA
HONDA
CIVIC I, CIVIC II
HYUNDAI
PONY
INNOCENTI
MINI
ISUZU
GEMINI
JAGUAR
E-TYPE, XJ
LAND ROVER
90/110, DEFENDER, DISCOVERY I, RANGE ROVER I, RANGE ROVER II
LDV
SHERPA
MAZDA
121 I (DA), B-SERIE (PE), B-SERIE (UD), B-SERIE (UF), B-SERIE (UN), E-SERIE BOX, E-SERIE BOX (SR2), E-SERIE BUS (SR1)
MG
MGR V8, MIDGET
MITSUBISHI
CORDIA, L 200, L 300 / DELICA II, L 300 II, L 300 III, L 400, LANCER II, PAJERO I, TREDIA
MORGAN
PLUS EIGHT
NISSAN
BLUEBIRD, BLUEBIRD (B610), CHERRY II, CHERRY III, DATSUN 160 J, DATSUN 180 B, LAUREL, MICRA I, PICK UP, PRAIRIE, SILVIA, SUNNY, SUNNY I, SUNNY II, VANETTE
PORSCHE
928
PROTON
AEROBACK, JUMBUCK, PERSONA 300, PERSONA 400, SAGA, SALOON, SATRIA, WIRA
RENAULT
RAPID
ROLLS-ROYCE
CORNICHE IV, SILVER SPIRIT
SUZUKI
ALTO (EF), CARRY BOX (OS), LJ 80 (OL), SAMURAI CLOSED OFF-ROAD VEHICLE (SJ), SJ 410, SJ 410 CABRIO (OS), SJ 413 (OS), SUPER CARRY BUS (ED)
TOFAS
SAHIN
TOYOTA
1000, BLIZZARD, CAMRY, CARINA, CARINA II, CELICA, COASTER, COROLLA, COROLLA FX, CORONA, CRESSIDA, CRESTA, CROWN, DYNA, DYNA 100, DYNA 150, HIACE I, HIACE II, HIACE III, HILUX, HILUX I, HILUX II, HILUX III, HILUX IV, HILUX V, MARK II, LAND CRUISER, LITEACE, MASTER ACE SURF, MODELL F, STARLET, TOWN ACE, VISTA

...Z8

TRIUMPH
DOLOMITE, SPITFIRE, TR 7
VW
LT 28-35 I, TARO

Z9

CHEVROLET
KALOS, MATIZ, SPARK
CHRYSLER
LE BARON, VOYAGER I, VOYAGER II
DAEWOO
KALOS, TICO
DAIHATSU
CHARADE II, CHARADE III, CHARMANT, ROCKY HARD TOP, SKYWING
DAIMLER
2.8 - 5.3
GEO
METRO
HONDA
JAZZ I
HYUNDAI
H100, PORTER
KIA
RIO
MARUTI
800
MITSUBISHI
DEBONAIR, LANCER IV, LANCER V, PAJERO I, PAJERO II
NISSAN
CHERRY III, MICRA I, PATROL GR IV, SUNNY I, SUNNY II, URVAN
SUZUKI
ALTO (OS), ALTO HATCHBACK
TOYOTA
CAMRY, CARIBE, CARINA, COROLLA, CORONA, HIACE III, MODELL F, STARLET, TERCEL, TOWN ACE

Z11

ALFA ROMEO
6, 33, 75, 90, 1750-2000, ALFASUD, ALFETTA, ALFETTA GT, GIULIA, GIULIETTA, GT, GTV, SPIDER
ALPINA
B9, B10, B11, C1, C2
ARO
SPARTANA
ASTON MARTIN
LAGONDA I
AUDI
50, 60, 75, 80, 100, COUPE
AUSTIN
1000-SERIES MK II, MAESTRO, MINI
AUSTIN-HEALEY
SPRITE MK.IV
BMW
02 (E10), 02 / CONVERTIBLE (E10), 02 TOURING (E6), 3 (E21), 5 (E12), 5 (E28), 1500-2000 (115, 116, 118, 121), 1600 GT COUPE, 2000-3.2 COUPE (E9), 2500-3.3 (E3)

...Z11

CITROËN
C25, GS, SM
DAIMLER
2.8 - 5.3
FIAT
130, 131, 132, 242-SERIE, ARGENTA, DUCATO, ELBA, PREMIO
FORD
CAPRI, CORTINA, ESCORT I, GRANADA, TAUNUS 12M, TAUNUS 15M, TAUNUS 17M, TAUNUS 20M, TAUNUS 20M XL, TRANSIT, ZEPHYR III, ZEPHYR IV, ZODIAC, ZODIAC
FSO
125P, POLONEZ I, POLONEZ II, POLONEZ III
GINETTA
G15, G21
HONDA
CIVIC I
INNOCENTI
MINI
ISUZU
MIDI
KIA
PRIDE
LADA
1200-1500, 1200-1600, NIVA, NOVA, SAMARA
LANCIA
BETA, BETAH.P.E., THEMA, TREVI, Y10
LAND ROVER
RANGE ROVER I
MARUTI
800
MASERATI
MERAK
MAZDA
616, 818 ESTATE, 1000, 1300
MERCEDES-BENZ
PONTON (W121), T1 BUS (601), T1 PLATFORM / CHASSIS (601), T2 / L BOX BODY / ESTATE / DUMPTRUCK / PLATFORM / CHASSIS, T2 / L BOX BODY / ESTATE / PLATFORM / CHASSIS, T2 / L MUNICIPAL VEHICLE
MG
MGB, MGB GT, MIDGET
MITSUBISHI
COLT II, CORDIA, GALANT I, LANCER CELESTÉ, LANCER I, SAPPORO I
MORRIS
MARINA, MINI, MINOR
MOSKVICHI
2141
NISSAN
CHERRY III, DATSUN 100 A, DATSUN 120, DATSUN 120 Y
PEUGEOT
404, 504, 505, J5, J7, J9

**...Z11**

RENAULT
5, 11, 16, 18, 19 II, 21, FUEGO, MASTER I, RAPID, SUPER 5, TRAFIC

ROVER
2000-3500, MINI, MONTEGO

SAAB
90, 95, 96, 99, 900 I

SEAT
124, 127, 128, 131, 133, 850, CORDOBA, IBIZA II, PANDA, RITMO, RONDA, TOLEDO I

SUBARU
IMPREZA

SUZUKI
SWIFT I (AA)

TALBOT
1307-1510, AVENGER, HORIZON, MURENA, RANCHO, SIMCA 1000, SIMCA 1100, SIMCA 1200 S, SOLARA, TAGORA

TRABANT
1.1

TRIUMPH
2.5 PI MK I, 1300, 1500, HERALD, SPITFIRE, TR 6

VAUXHALL
FIRENZA

VOLVO
240, 340-360, 740, 760

VW

DERBY, GOLF I, GOLF II, GOLF III, ILTIS, JETTA I, JETTA II, LT 28-35 I, LT 40-55 I, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER IV, VENTO

WARTBURG
353

ZASTAVA
101

ZAZ
TAVRIA

Z12

ALFA ROMEO
33

AUDI
80, 90, 100, 200, COUPE

LANCIA
DELTA II, THEMA

PEUGEOT
505

SEAT
IBIZA II, TOLEDO I

VW
GOLF I, GOLF II, JETTA I, JETTA II, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER III, TRANSPORTER IV

Z14

ALPINA
B3, B8, B10, B12

BERTONE
FREECLIMBER 2

...Z14

BMW
3 (E30), 3 (E36), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E36), 3 /COMPACT /COUPE (E36), 3 /COMPACT /COUPE /TOURING (E36), 3 CONVERTIBLE (E30), 3 CONVERTIBLE (E36), 3 /CONVERTIBLE /COUPE (E36), 3 /CONVERTIBLE /TOURING (E36), 3 COUPE (E36), 5 (E34), 5 (E39), 5 /TOURING (E34), 5 TOURING (E34), 5 /TOURING (E39), 5 TOURING (E39), 7 (E32), 7 (E38), 8 (E31), Z3 ROADSTER (E36)

CATERHAM
SEVEN

CITROËN
XANTIA, XM

DACIA
1310, DOKKER, LODGY, LOGAN, LOGAN MCV, SANDERO

IRMSCHER
SENATOR

LAND ROVER
DEFENDER

PORSCHE
911 (993), 911 TARGA (996)

RENAULT
CLIO II, KANGOO, LOGAN EXPRESS, LOGAN II, SANDERO /STEPWAY I, SCÉNIC I, THALIA I, TWINGO I, TWINGO II

Z15

ASTON MARTIN
VIRAGE

AUTOBIANCHI
Y10

BITTER
TYPE 3

CATERHAM
21, SEVEN

CHEVROLET
NUBIRA

CHRYSLER
CIRRUS, NEON, NEON II, STRATUS, VOYAGER / GRAND VOYAGER III

CITROËN
C15, XSARA PICASSO

DACIA
DUSTER, LOGAN, LOGAN MCV, SANDERO, SUPERNOVA

DAIMLER
DAIMLER XJ, XJ 40, 81

DODGE
NEON, NEON II, STRATUS

FIAT
FIORINO PICK UP, PALIO, PANDA, TIPO, UNO

FORD
ORION II, SCORPIO I, SIERRA, TRANSIT

FSO
POLONEZ III

GEO
TRACKER

...Z15

HYUNDAI
COUPE

JAGUAR
S-TYPE, XJ

JEEP
CHEROKEE

KIA
CARENS I, CARENS II, CLARUS, RIO, SEPHIA, SHUMA, SHUMA II, SPORTAGE

LANCIA
DELTA II, Y10

LAND ROVER
DISCOVERY I

MAZDA
323 III HATCHBACK (BF), 626 III COUPE (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV)

MORGAN
PLUS FOUR

NISSAN
ALMERA I, PRIMERA, SUNNY III

OPEL
KADETT E, OMEGA A

PEUGEOT
205 II, 207, 306, 309 I, 405 I, 406

RELIANT
SCIMITAR SABRE

RENAULT
19 I, 19 II, CLIO I, LAGUNA I, RAPID

ROVER
25, 100, 100 / METRO, 200, 400, 800, CITYROVER, COUPE, MAESTRO, MONTEGO

SAAB
900 II

SKODA
FAVORIT, FELICIA I

SUZUKI
BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG), CARRY BOX (FD), JIMNY (FJ), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT II SALOON (AH, AJ), VITARA (ET, TA), VITARA /CABRIO (ET, TA), VITARA CABRIO (ET, TA), X-90 (EL)

VOLVO
850, 960, 960 II, C70 I

VW
CADDY III

Z16

ACURA
LEGEND II

CHEVROLET
AVEO, CRUZE, KALOS, LACETTI, NUBIRA, REZZO

DAEWOO
ESPERO, KALOS, LACETTI, LANOS, NEXIA, NUBIRA

DAIHATSU
APPLAUSE I, APPLAUSE II, CHARADE III, CHARADE IV, FEROZA HARD TOP, FEROZA SOFT TOP, GRAN MOVE, HIJET, MOVE, SIRION

...Z16

FORD
ESCORT '86, ESCORT '91, ESCORT '95, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA II, FIESTA III, ORION II, ORION III, SCORPIO II, SIERRA

FSO
LANOS

HONDA
ACCORD III, CITY, CIVIC II, CIVIC IV, CIVIC V, CIVIC VI, CONCERTO, CRX I, CRX II, CRX III, JAZZ, JAZZ II, LEGEND I, PRELUDE III

HYUNDAI
ACCENT III, COUPE, LANTRA II

ISUZU
GEMINI, TROOPER II

KIA
CARENS II, PICANTO, RETONA, RIO, SHUMA, SHUMA II, SPORTAGE

LADA
110, 111, 112, GRANTA, KALINA, OKA, PRIORA

MAZDA
121 II (DB), 323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 F V (BA), 323 F VI (BJ), 323 III HATCHBACK (BF), 323 P V (BA), 323 S IV (BG), 323 S V (BA), 323 S VI (BJ), 626 III (GD), 626 III /COUPE (GD), 626 III COUPE (GD), 626 III HATCHBACK (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV (GE), 626 IV /HATCHBACK (GE), 626 IV HATCHBACK (GE), DEMIO (DW), E-SERIE BOX (SR2), MPV I (LV), MX-3 (EC), MX-5 I (NA), MX-6 (GE), PREMACY (CP), XEDOS 6 (CA), XEDOS 9 (TA)

MITSUBISHI
CARISMA, COLT IV, COLT V, GALANT V, GALANT VI, L 300 III, LANCER IV, LANCER V, LANCER VII, PAJERO PININ, SPACE RUNNER, SPACE STAR, SPACE WAGON

NISSAN
100 NX, 300 ZX, BLUEBIRD, MAXIMA III, PRAIRIE PRO, PRIMERA, SUNNY II, SUNNY III

PROTON
IMPIAN, PERSONA 300, PERSONA 400

ROVER
200, 400, 800

SAAB
9-3, 900 II, 9000

SUBARU
FORESTER, IMPREZA, JUSTY II, LEGACY I, LEGACY II, LEGACY III, LEGACY IV, OUTBACK, VIVIO

SUZUKI
BALENO /ESTATE /HATCHBACK (EG), GRAND VITARA I (FT, HT), IGNIS I (FH), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT II HATCHBACK (EA, MA), WAGON R+ HATCHBACK (MM)

TOYOTA
CAMRY, COROLLA

VAUXHALL
MONTEREY



Z17
CITROËN
BX, CX I, CX II, LNA, VISA
FORD
SIERRA
MERCEDES-BENZ
190 (W201), COUPE (C123), COUPE (C124), E-CLASS (W124), E-CLASS T-MODEL (S124), G-CLASS (W460), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124), S-CLASS (W126), T1 BOX (601, 611), T1 BUS (601)
PEUGEOT
104, 204, 205 I, 205 II, 304, 305 I, 305 II, 309 I, 604
PUCH
G-MODELL
RENAULT
MASTER I, SAFRANE I, TRAFIC
TALBOT
SAMBA, SIMCA SIM'4

Z19
ARO
240-244
BEDFORD
BLITZ
CITROËN
DS
DACIA
1210, 1300, 1304, 1307, 1309, 1310, 1410, PICK UP
FSO
126P
OPEL
ADMIRAL A, ADMIRAL B, ASCONA A, ASCONA B, COMMODORE A, COMMODORE B, COMMODORE C, CORSA A, DIPLOMAT B, FRONTERA A, GT, KADETT B, KADETT C, KADETT D, KADETT E, MANTA A, MANTA B, MONZA A, OMEGA A, REKORD C, REKORD D, REKORD E, SENATOR A, SENATOR B
RENAULT
5, 8, 15
VAUXHALL
ASTRA, ASTRA MK II, CARLTON MK II, CARLTON MK III, CAVALIER, CAVALIER CC, FRONTERA MK I (A), NOVA, ROYALE, SENATOR, SENATOR MK II (B)

Z20
AC
ME
ALFA ROMEO
75, 90, 164, GTV, SPIDER
ALPINA
B3, B6, C1, C2
ASIA MOTORS
ROCSTA, TOWNER
AUDI
QUATTRO

...Z20
AUSTIN
ALLEGRO, APACHE, MAESTRO, MAXI, MAXI II, METRO, MINI, MONTEGO, PRINCESS, PRINCESS 2
AUSTIN-HEALEY
3000 MK.III, SPRITE MK.III
AUTOBIANCHI
A 112, Y10
BEDFORD
ASTRAMAX, ASTRA VAN, MIDI, RASCAL
CHEVROLET
AVEO, CORSA, KALOS, LANOS, MATIZ, NIVA, SPARK
CHRYSLER
LE BARON
CITROËN
GS
DADI
CITY COURSER
DAEWOO
ARANOS, CIELO, ESPERO, KALOS, LACETTI, LANOS, LEGANZA, LEMANS, MATIZ, NEXIA, NUBIRA, PRINCE, REZZO, ROYALE, SUPER SALOON
DAIHATSU
55 WIDE, 1000, CUORE I, CUORE II, CUORE III, CUORE IV, HIJET, ROCKY HARD TOP, ROCKY SOFT TOP, RUGGER, SPARCAR, ZEBRA
DAIMLER
2.8 - 5.3, COUPE, LANDAULETTE, LIMOUSINE
FIAT
126, 127, 128, 131, 132, 147, 238-SERIE, 900T/E PANORAMA, 900T/E PULMINO, ARGENTA, CAMPAGNOLA, DUCATO, DUNA, ELBA, FIORINO, FIORINO PICK UP, PANDA, PENNY, REGATA, RITMO, RITMO II, TALENTO, TEMPRA, TIPO, UNO, X 1/9
FORD
CAPRI, CAPRI II, CAPRI III, CONSUL, CORSAIR, CORTINA, ECONOVAN, ESCORT I, GRANADA, SCORPIO I, SIERRA, TAUNUS, TAUNUS 15M, TAUNUS 17M, TAUNUS 20M, TAUNUS 20M XL
FOTON
SUP, SURFING, T SERIE, VIEW
FSO
LANOS, POLONEZ I
GAZ
GAZELLE
GEELY
HAOQING, HQ, MR, PU, URBAN NANNY
GOLDEN DRAGON
XML
GREAT WALL
DEER, PEGASUS, SAILING, STEED
HOLDEN
SCURRY
HONDA
ACCORD I, ACTY, CIVIC III, PRELUDE I, PRELUDE II, QUINTET

...Z20
HYUNDAI
PONY, PONY / EXCEL, PORTER, SONATA II, SONATA III, STELLAR
INNOCENTI
ELBA, KORAL, MINI, REGENT
ISUZU
ASKA I, ASKA III, CAMPO, MIDI, PICKUP, TROOPER I
JAGUAR
E-TYPE, E-TYPE 2+2, XJ
KIA
JOICE, PRIDE, PRIDE VAN, RIO, SEPHIA
LADA
110, 111, 112, 1200-1600, NIVA, NIVA II, NOVA, SÁMARA
LANCIA
A 112, DEDRA, DELTA I, Y10
LAND ROVER
88/109, 90/110, DEFENDER, DISCOVERY I, RANGÉ ROVER I
LDV
SHERPA
MASERATI
BORA, KHAM SIN, KYALAMI, MERAK, QUATTROPORTE III
MAZDA
121 II (DB), 323 I /STATION WAGON (FA), 323 II (BD), 323 II /HATCHBACK (BD), 323 III (BF), 323 III /HATCHBACK (BF), 323 III HATCHBACK (BF), 323 III STATION WAGON (BW), 616, 626 I (CB), 626 II /COUPE /HATCHBACK (GC), 626 II HATCHBACK (GC), 626 III COUPE (GD), 626 III /HATCHBACK (GD), 929 I (LA), 929 II /COUPE (HB), 929 II ESTATE (HV), B-SERIE (UF), E-SERIE BOX (SR2)
MERCEDES-BENZ
/8 (W114)
MG
1300 MK.II, EXPRESS, METRO, MGB, MGB GT, MIDGET
MINI
COOPER
MITSUBISHI
CARISMA, COLT I, COLT II, COLT III, COLT V, CORDIA, ECLIPSE, ECLIPSE I, ECLIPSE II, GALANT I, GALANT II, GALANT III, GALANT IV, KUDA, L 200, L 300 / DELICA II, L 300 III, LANCER CELESTE, LANCER F, LANCER I, LANCER II, LANCER III, LANCER IV, LANCER V, LANCER VI, MIRAGE III, SAPPORO I, SAPPORO II, SPACE WAGON, TREDIA
MORRIS
ITAL, MARINA II
MOSKOVICH
2140, 2141, ALEKO, ASLK 2137, ASLK 2140
NISSAN
280 ZX, ZXT, BLUEBIRD, BOBBY, CHERRY II, LAUREL, PATROL III/1, PATROL III/2, PICK UP, PRAIRIE, SILVIA, STANZA, SUNNY I, SUNNY II, URVAN, VANETTE
OPEL
ASCONA B, ASCONA C, CAMPO, CORSA A, KADETT D, KADETT E, MANTA B, OMEGA A, REKORD E, VECTRA A, VECTRA B

...Z20
PEUGEOT
J5, J9
PIAGGIO
PORTER
PININFARINA
SPIDEREUROPA
PORSCHE
911, 911 /CONVERTIBLE, 924, 928, 944, 944 /CONVERTIBLE
PROTON
AEROBACK, SALOON
RENAULT
11, 19 I, 19 II, 21, CLIO I, LAGUNA I, MEGANÉ I, SUPER 5
RILEY
KESTREL
ROLLS-ROYCE
CORNICHE V
ROVER
2000-3500, MAESTRO, MINI, MINI-MOKE, MONTEGO
SAAB
99, 900 I
SANTANA
SAMURAI
SEAT
124, 127, 128, 131, 850, FURA, IBIZA I, MARBELLA, PANDA, RITMO, RONDA, TERRA
SUBARU
JUSTY I, JUSTY II, LEONE I, LEONE II, LIBERO, MV, REX II
SUZUKI
CARRY PICKUP, JIMNY (FJ), SUPER CARRY BUS (ED), SWIFT CONVERTIBLE (SF413), SWIFT I (AA), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ), VITARA /CABRIO (ET, TA), WAGON R HATCHBACK
TALBOT
1307-1510, AVENGER, SIMCA 1100, SIMCA SUNBEAM, SOLARA, TAGORA
TOYOTA
CAMRY, CARINA II, CELICA, CELICA SUPRA, CHASER, COROLLA, COROLLA FX, CRESSIDA, CRESTA, CROWN, DYNA, DYNA 200, HIAÇE II, HIAÇE III, HIAÇE IV, HILUX IV, MARK II, KIJANG, LAND CRUISER, SOARER, STARLET, STARLET 1000, STOUT, TARAGO, TOWN ACE, VISTA
TRIUMPH
2000 MKII, 2500, ACCLAIM, STAG, TOLEDO
TVR
350, 1600, 3000, CHIMAERA, TAIMAR
VAUXHALL
ASTRA, ASTRA MK II, ASTRA MK III (F), ASTRAMAX, BRAVA, CARLTON MK II, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, CRESTA, MIDI, NOVA, NOVAVAN, RASCAL, VELOX, VENTORA, VICTOR, VISCOUNT
VOLVO
240, 340-360, 440 K, 460 L, 740, 760, 940, 960

**...Z20**

VW
CADDY I, DERBY, GOLF I, JETTA I, LT 40-55 I, POLO, TARO

YUGO
311 / 411, 511 / 513, SANA, TEMPO

ZASTAVA
101, YUGO, YUGO FLORIDA

ZAZ
CHANCE, FORZA, LANOS, LANOS PICK-UP, SENS, SLAVUTA, TAVRIA, VIDA

Z21

ACURA
INTEGRA

CHEVROLET
MATIZ, SPARK

DAEWOO
MATIZ, TICO

DAIHATSU
CHARADE II, CHARADE III, CHARADE IV, CHARMANT, CUORE II, MOVE

FOTON
ALPHA, SEA LION, SURF

GREAT WALL
SAILING

HONDA
ACCORD II, ACCORD III, CIVIC I, CIVIC III, CIVIC IV, CRX I, INTEGRA, PRELUDE II

HYUNDAI
H-1, H-1 / STAREX, H100, LANTRA I, PONY, PONY / EXCEL, S COUPE, SONATA II, SONATA III, SONATA IV

ISUZU
PIAZZA

KIA
AVELLA, CARNIVAL II, MAGENTIS, ROADSTER, SEPHIA

LADA
110, 111, 112, GRANTA, KALINA, LARGUS, NADESDHA, NIVA, PRIORA, SAMARA, TOSCANA

MAZDA
323 C IV (BG), 323 II HATCHBACK (BD), 323 III (BF), 323 III / HATCHBACK (BF), 323 III HATCHBACK (BF), 323 III STATION WAGON (BW), 626 II / HATCHBACK (GC), 626 III COUPE (GD), 626 III / HATCHBACK (GD), 626 III STATION WAGON (GV)

MITSUBISHI
CARISMA, COLT II, COLT IV, COLT V, COLT VI, GALANT III, L 200, L 300 III, LANCER III, LANCER IV, LANCER V, LANCER VI, MIRAGE, MIRAGE II, MIRAGE V, SIGMA, SPACE WAGON, STARION

NISSAN
PATROL GR V, URVAN, VANETTE

OPEL
ASCONA C, KADETT E, VECTRA A

PROTON
PERSONA 400

RENAULT
19 II

ROVER
200

...Z21

SUBARU
LEONE II, LIBERO, REX I, REX II

TOYOTA
COROLLA, COROLLA FX, LAND CRUISER 80, SPRINTER, STARLET

VAUXHALL
ASTRA MK II, CAVALIER, CAVALIER CC, FIRENZA, VIVA

Z22

ALFA ROMEO
33, 75, ALFASUD, GIULIA, GT

AUDI
50, 80, 100, COUPE

AUSTIN
MAESTRO, MONTEGO

BMW
02 (E10), 02 / CONVERTIBLE (E10), 02 TOURING (E6), 5 (E12), 1500-2000 (115, 116, 118, 121), 2000-3.2 COUPE (E9)

CITROËN
AMI, GS

FERRARI
208/308, MONDIAL

FIAT
124, 125, 126, 131, 132, 850

FORD
CAPRI, CORSAIR, CORTINA, TAUNUS 12M, TAUNUS 15M, TAUNUS 17M, TAUNUS 26M XL

FSO
POLONEZ I, POLONEZ II

GLAS
04, 1700, GT, V 8

LANCIA
BETA, BETAH.P.E., TREVI

LOTUS
EUROPA

MASERATI
BITURBO

MERCEDES-BENZ
/8 (W114), /8 (W115), /8 / COUPE (W114), /8 COUPE (W114), G-CLASS (W460), HECKFLOSSE (W110), HECKFLOSSE (W111, W112), KOMBI T-MODEL (S123), PONTON (W128), SALOON (W123), S-CLASS (W108, W109), S-CLASS (W116), SL (W121), SL COUPE (C107)

MOSKVICH
407, 2140

NISSAN
PICK UP

NSU
1000, 1200, PRINZ, TT, TTS

OPEL
ASCONA A

PEUGEOT
505

PUCH
G-MODELL

...Z22

RENAULT
9, 11, 15, 16, 17, 18, 19 II, 20, 21, FÚEGO, MASTER I, SUPER 5, TRAFIC

ROVER
800

SAAB
99, 900 I

SEAT
124, 128, 132, RONDA

TALBOT
180, 1307-1510, SIMCA 1000, SIMCA 1100, SIMCA 1609/1610

TRIUMPH
TR 5, TR 6, VITESSE

VOLVO
240, 340-360, 740, 760

VW
GOLF I, GOLF II, GOL I, K 70, LT 28-35 I, LT 40-55 I, PASSAT, POLO, SCIROCCO, VOYAGE

Z24

ASTON MARTIN
DB7

AUDI
COUPE

CITROËN
BX, JUMPY, SAXO, ZX

DAIHATSU
CHARADE III

FIAT
PUNTO, SCUDDO, TEMPRA, UNO

FORD
ESCORT '81, ESCORT '86, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA II, FIESTA III, ORION I, ORION II, ORION III, SCORPIO I, SIERRA, TRANSIT

FORD USA
PROBE II

HONDA
CIVIC II, CIVIC IV, CONCERTO

LOTUS
ELAN

NISSAN
SUNNY III

PEUGEOT
205 II, 309 I, 605

RENAULT
19 I

ROVER
200, 400

SAAB
9-5, 900 I

Z25

ALPINE
A310

AUSTIN
AMBASSADOR

CITROËN
AXEL, BX, C15, CX II, GS, LNA, VISA

MERCEDES-BENZ
190 (W201), G-CLASS (W461)

...Z25

OPEL
ASCONA B, MANTA B

PEUGEOT
205 I, 205 II, 305 II, 309 I, 505

PUCH
G-MODELL

RENAULT
5, 14, 18, 20, 21, 25, 30, ESPACE I, ESPACE II, FUEGO, MASTER I, SAFRANE I

TALBOT
SAMBA, TAGORA

TRIUMPH
DOLOMITE

Z26

CITROËN
BX, VISA

FORD
ESCORT VI, ESCORT VII, FIESTA, FIESTA III, FIESTA IV, KA

FORD USA
AEROSTAR

MAZDA
121 III (JASM, JBSM), TRIBUTE (EP)

PROTON
GEN 2

RENAULT
18, 25

VOLVO
240, 260, 760, 780, 960

Z27

ALFA ROMEO
164, SPIDER

ALPINE
BERLINETTE

ASTON MARTIN
LAGONDA I, ZAGATO

AUDI
80, A6, CABRIOLET, COUPE

AUSTIN
MAESTRO, METRO, MONTEGO

AUTOBIANCHI
A 112, Y10

CHEVROLET
KALOS

CITROËN
GS

DAEWOO
KALOS, NEXIA

DAIHATSU
CUORE IV, HIJET, MOVE

FERRARI
MONDIAL

FIAT
124, 126, 127, 132, 850, CINQUECENTO, COUPE, CROMA, ELBA, FIORINO, FIORINO PICK UP, PANDA, REGATA, RITMO, RITMO I, RITMO II, SEICENTO / 600, TEMPRA, TIPO, UNO, X 1/9

**...Z27****FORD**

CAPRI, CAPRI II, CAPRI III, CONSUL, CORSAIR, CORTINA, ESCORT II, ESCORT IV, GRANADA, TAUNUS, TAUNUS '80

FSO

132P

HYUNDAI

H100, LANTRA I, PONY, S COUPE, SONATA III, SONATA IV, TRAJET

KIA

JOICE, MAGENTIS, PRIDE

LADA

110, 111, 112, KALINA, NIVA, NOVA, SAMARA, TOSCANA

LANCIA

A 112, BETA, DEDRA, DELTA I, DELTA II, PRISMA, THEMA, Y10

LAND ROVER

RANGE ROVER II

LOTUS

ECLAT, ELITE, ESPRIT S2, ESPRIT S3, EXCEL

MASERATI

GHIBLI, INDY, MEXICO

MG

MGR V8

MINI

COLT III, ECLIPSE I, ECLIPSE II, L 200, L 300 III, SAPPORO II, SAPPORO III, SIGMA, SPACE WAGON

NISSAN

PICK UP, URVAN

OPEL

CAMPO, VECTRA A

PEUGEOT

304

PORSCHE

928

PROTON

PERSONA 300

RENAULT

19 I, 19 II, CLIO I, SUPER 5

ROVER

MINI

SEAT

131, AROSA, CORDOBA, IBIZA II, IBIZA III, INCÁ, TERRA, TOLEDO I

SKODA

FELICIA I, FELICIA II, OCTAVIA I

SUBARU

JUSTY I, JUSTY II, XT

SUZUKI

SWIFT CONVERTIBLE (SF413), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ), VITARA /CABRIO (ET, TA)

TALBOT

SIMCA SUNBEAM

TVR

2500

VAUXHALL

BRAVA, CHEVETTE

...Z27**VOLVO**

240, 340-360, 440 K, 460 L, 480 E, 740, 940, 940 II

VW

CADDY II, CORRADO, GOLF I, GOLF III, GOLF IV, LUPO, PASSAT, POLO, SCIROCCO, VENTO

Z29**ALFA ROMEO**

75, 155, 164

CITROËN

AX

RENAULT

SAFRANE I

SAAB

900 I

SEAT

IBIZA I, MALAGA, RONDA, TOLEDO I

Z30**ALFA ROMEO**

164

ASTON MARTIN

DB7

AUDI

80, A6, CABRIOLET, COUPE

CHEVROLET

EPICA

CITROËN

JUMPY, ZX

FIAT

FIORINO, PALIO, PUNTO, SCUDO, TEMPRA, TIPO

FORD

ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA I, FIESTA II, FIESTA III, GALAXY, ORION I, ORION II, SCORPIO II, SIERRA, TRANSIT

FORD USA

PROBE II

HONDA

LEGEND II, NSX

LANCIA

DEDRA, DELTA II

LEXUS

GS, IS, IS I

LOTUS

ELAN

MITSUBISHI

GALANT VI

NISSAN

180 SX, 200 SX, ALMERA TINO, BLUEBIRD, LUCINO, MAXIMA / MAXIMA QX IV, MAXIMA / MAXIMA QX V, PRIMERA, SUNNY II, SUNNY III

PEUGEOT

605, EXPERT

RENAULT

19 II, ESPACE III, SAFRANE I

ROVER

200, 400

...Z30**SAAB**

9-3, 9-5

SEAT

CORDOBA, IBIZA I, IBIZA II, TOLEDO I

SUBARU

FORESTER, IMPREZA, SVX

SUZUKI

GRAND VITARA II (JT, TE, TD), IGNIS II (MH), JIMNY CLOSED OFF-ROAD VEHICLE (SN), LIANA (ER, RH _), LIANA HATCHBACK, SWIFT III (MZ, EZ), SX4 (EY, GY), WAGON R+ (MM), WAGON R+ HATCHBACK (MM)

TOYOTA

ARISTO, AVENSIS, AVENSIS VERSO, CAMRY, CARINA E, CELICA, COROLLA, LAND CRUISER 100, LAND CRUISER 200, PREVIA, RAV 4 III, SUPRA

VOLVO

850

VW

CORRADO

Z42**ALFA ROMEO**

33, 75, 90, 145, 146, 155, 164, 1750-2000, ALFASUD, ARNA, GIULIA, GIULIETTA, GT, GTA, GTV, MONTREAL, RZ, SPIDER

ALPINE

A310

AUDI

80, 100, COUPE, SUPER 90

FERRARI

365 GT 2+2, 365 GTB/4 DAYTONA, 365 GTS/4 DAYTONA, 400 I, 512 BB, DINO GT, DINO GTS

FIAT

124, 125, 850, ARGENTA

FORD

CAPRI, ESCORT I

FSO

127P

LANCIA

FULVIA, GAMMA

MASERATI

228, 420/430, BITURBO, KARIF, KYALAMI, QUATTROPORTE III, QUATTROPORTE IV

MERCEDES-BENZ

/8 COUPE (W114), CABRIOLET (W111), COUPE (W111), HECKFLOSSE (W111, W112), PAGODE (W113), S-CLASS (W108, W109), T2 /L BOX BODY / ESTATE /PLATFORM /CHASSIS, T2/L DUMPTRUCK, T2 /L MUNICIPAL VEHICLE

MOSKVICH

412, 427, ASLK 2137, ASLK 2140

PEUGEOT

204, 304, 504

PININFARINA

SPIDEREUROPA

PORSCHE

911, 911 /TARGA, 911 TARGA, 914, 924

...Z42**RENAULT**

19 I, 19 II, CLIO I, SUPER 5

SAAB

99

TALBOT

160, MATRA BAGHEERA, SIMCA 1000, SIMCA 1100, SIMCA 1500, SIMCA 1501, SIMCA 1609/1610, SIMCA SUNBEAM

TRIUMPH

VITESSE

VW

DERBY, PASSAT, POLO, SCIROCCO, TRANSPORTER III

Z45**PORSCHE**

911 (964), 911 (993), 911 CONVERTIBLE (964), 911 CONVERTIBLE (993), 911 /CONVERTIBLE /TARGA (993)

Z47**ALFA ROMEO**

33, 75, 145, 146, 164, 166, ALFASUD, ARNA, GIULIA, GT, GTA, GTV, MONTREAL

ALPINE

A310

AUDI

80, 100, COUPE, SUPER 90

FERRARI

365 GT 2+2, 365 GTB/4 DAYTONA, 365 GTS/4 DAYTONA, 400 I, 412 I, 512 BB, DINO GT, DINO GTS, MONDIAL

FIAT

ARGENTA, DINO

FORD

CAPRI, ESCORT I

MASERATI

228, 420/430, BITURBO, KARIF, QUATTROPORTE I, QUATTROPORTE III, QUATTROPORTE IV

MERCEDES-BENZ

/8 COUPE (W114), CABRIOLET (W111), COUPE (W111), HECKFLOSSE (W111, W112), KOMBI T-MODEL (S123), SALOON (W123), S-CLASS (W108, W109), T2/L DUMPTRUCK

PEUGEOT

204, 304

PININFARINA

SPIDEREUROPA

PORSCHE

911, 911 (964), 911 /TARGA, 911 TARGA, 924, 944 /CONVERTIBLE

RENAULT

9, 11, 19 I, 19 II, 21, SUPER 5

SSANGYONG

KORANDO

TALBOT

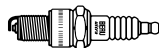
MATRA BAGHEERA, SIMCA 1000, SIMCA 1100, SIMCA SUNBEAM

TRIUMPH

VITESSE

VW

DERBY, GOLF I, JETTA I, PASSAT, SANTANA, SCIROCCO

**Z51**

ALFA ROMEO
33, 145, 146, 155
AUDI
80, 90, 100, 200, COUPE, QUATTRO
BMW
02 CONVERTIBLE (E10)
VW
PASSAT, POLO

Z60

CITROËN
BX, XM
PEUGEOT
306, 309 II, 405 I, 405 II, 605
RENAULT
19 I, 19 II, 25, CLIO I, LAGUNA I, MEGANE I, SAFRANE I, SAFRANE II
VOLVO
850, C70 I, S40 I, S60 I, S70, S80 I, S90, V40, V70 I, V70 II, V90

Z62

FIAT
1500, 1500-2300
MERCEDES-BENZ
COUPE (C123), COUPE (W111), G-CLASS (W460), G-CLASS (W463), HECKFLOSSE (W110), HENSCHEL 2-T, KOMBI T-MODEL (S123), PULLMANN (W100), SALOON (W123), S-CLASS (W108, W109), S-CLASS (W116), S-CLASS (W126), S-CLASS COUPE (C126), SL (R107), SL COUPE (C107)
PUCH
G-MODELL
VW
TRANSPORTER III

Z63

AUSTIN
MAESTRO, MONTEGO
CITROËN
C15
PEUGEOT
405 I
RENAULT
19 I, 19 II, CLIO I, TWINGO I
SKODA
FAVORIT
VAUXHALL
CARLTON MK III

Z67

FORD
ESCORT '86, ESCORT '91, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA II, FIESTA III, FIESTA IV, KA, KA VAN, ORION II, ORION III, SCORPIO I
FORD USA
AEROSTAR
MAZDA
121 III (JASM, JBSM)
PROTON
GEN 2

Z68

AUTO UNION
DKW F11, DKW F12
BORGWARD
ISABELLA
CITROËN
ID
FORD
TAUNUS 12M, TAUNUS 15M, TAUNUS 17M
MOSKVIH
403, 423
OPEL
KADETT B, OLYMPIA REKORD
RENAULT
ESTAFETTE
SKODA
110
UAZ
3160, 31512
VW
181, 1500, 1600, KAEFER, KARMANN GHIA, TRANSPORTER I, TRANSPORTER III
WARTBURG
353

Z72

CHRYSLER
NEON
DODGE
NEON
MAZDA
323 S IV (BG), 929 III (HC)
NISSAN
SUNNY III
RENAULT
CLIO I
TOYOTA
CELICA
UAZ
HUNTER, PATRIOT

Z73

CHEVROLET
BERETTA
CHRYSLER
STRATUS, VOYAGER / GRAND VOYAGER III
DAEWOO
REZZO
DAIHATSU
CUORE V
HYUNDAI
ACCENT, ACCENT I, ACCENT II, ACCENT III, ATOS, ATOS PRIME, COUPE, ELANTRA, GALLOPER I, GETZ, 110, 130, LANTRA II, MATRIX, S COUPE, SONATA V, TIBURON, TRAJET, TUCSON
INFINITI
QX4
JEEP
GRAND CHEROKEE I
KIA
CARENS II, CARENS III, CEE'D, CERATO, CLARUS, MAGENTIS, PICANTO, PRIDE, PRO CEE'D, RIO II, SPORTAGE

...Z73

MAZDA
3 (BK), 3 /SALOON (BK), 3 /SALOON (BL), 323 F VI (BJ), 323 P V (BA), 323 S VI (BJ), MX-3 (EC), MX-5 II (NB), XEDOS 6 (CA), XEDOS 9 (TA)
MITSUBISHI
ECLIPSE II, L 300 III, L 400, LANCER V, LANCER VI, SPACE STAR
NISSAN
300 ZX, ALMERA II, ALMERA TINO, BLUEBIRD, MICRA II, PATHFINDER II, PRAIRIE PRO, PRIMERA, SUNNY IV
PONTIAC
TRANS SPORT
SAAB
900 I, 9000
SUBARU
FORESTER
TOYOTA
CAMRY

Z74

CATERHAM
SUPER SEVEN
CHEVROLET
ASTRA, CAPTIVA, EPICA, EVANDA, MALIBU, NUBIRA, OPTRA, REZZO, VECTRA, VIVANT, ZAFIRA
DAEWOO
LACETTI, LEGANZA, NUBIRA, REZZO, WINSTORM
FIAT
PALIO, SIENA
LANCIA
ZETA
LOTUS
EUROPA S
OPEL
AGILA (A), ANTARA, ASTRA F, ASTRA F CLASSIC, ASTRA G, CALIBRA A, COMBO, CORSA A, CORSA B, CORSA C, CORSA CLASSIC, CORSA UTILITY, FRONTERA A, FRONTERA B, KADETT E, MERIVA A, OMEGA B, SINTRA, SPEEDSTER, TIGRA, VECTRA A, VECTRA B, VECTRA C, ZAFIRA A
PEUGEOT
205 II, 406
RENAULT
CLIO II, TWINGO I
SAAB
9-3, 9000
VAUXHALL
AGILA MK I (A), ANTARA, ASTRA MK II, ASTRA MK III (F), ASTRA MK IV (G), ASTRAMAX, ASTRAVAN MK III (F), ASTRAVAN MK IV (G), CALIBRA, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, COMBO MK I (B), COMBO MK II (C), CORSA MK I (B), CORSA MK II (C), CORSAVAN MK I (B), CORSAVAN MK II (C), FRONTERA MK I (A), FRONTERA MK II (B), MERIVA MK I (A), NOVA, OMEGA (B), SINTRA, TIGRA MK I, VECTRA (B), VECTRA MK II (C), VX220, ZAFIRA MK I (A)

Z76

RENAULT
CLIO I, TWINGO I
VW
KAEFER
Z79
AUDI
A6, A8
Z82
CHRYSLER
DAYTONA, LE BARON, VOYAGER II
DAEWOO
ESPERO
HYUNDAI
SONATA II
LAND ROVER
DISCOVERY II, RANGE ROVER II
RENAULT
9, 19 I, 19 II, RAPID, SUPER 5, TWINGO I
SEAT
MARBELLA
TOYOTA
LAND CRUISER
VOLVO
340-360

Z89

ALPINE
A610
AUDI
80, 90, 100, A6, CABRIOLET, COUPE
SEAT
CORDOBA, IBIZA II, TOLEDO I
VW
CORRADO, GOLF II, JETTA II, PASSAT, SCIROCCO

Z90

AUDI
80, 100, A2, A3, A4, A6, A8, CABRIOLET, COUPE, TT
RENAULT
25
SEAT
ALHAMBRA, ALTEA, ALTEA XL, AROSA, CORDOBA, EXEO, IBIZA II, IBIZA III, IBIZA IV, INCA, LEON, TOLEDO I, TOLEDO II, TOLEDO III
SKODA
FABIA I, FELICIA I, FELICIA II, OCTAVIA I, OCTAVIA II, SUPERB I
VW
BORA, CADDY II, CADDY III, GOLF III, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, GOL III, JETTA III, LUPO, MULTIVAN V, NEW BEETLE, PASSAT, POLO, SHARAN, TOURAN, TRANSPORTER V, VENTO

Z91

AUDI
80, 100, A6, CABRIOLET, COUPE
SEAT
AROSA, CORDOBA, IBIZA II, INCA, TOLEDO I

**...Z91**

SKODA
FELICIA I, FELICIA II, OCTAVIA I
VW
CADDY II, CORRADO, GOLF I, GOLF II,
GOLF III, GOLF IV, JETTA II, LUPO, PARATI
III, PASSAT, POLO, VENTO

Z92

AUDI
80, COUPE
SEAT
CORDOBA, IBIZA II, TOLEDO I
VW
CADDY II, GOLF III, GOLF IV, LT 28-35 I, LT
40-55 I, PASSAT, POLO, TRANSPORTER IV,
VENTO

Z93

AUDI
80, 100
SEAT
INCA
VW
GOLF I, GOLF II, JETTA II, PASSAT,
SCIROCCO

Z95

CITROËN
BX, C15, LNA

FORD

COUGAR, ESCORT '81, ESCORT '86, ESCORT
III, ESCORT IV, FIESTA, FIESTA I, FIESTA II,
MONDEO I, MONDEO II, ORION II

MAZDA

3 (BK), 3 SALOON (BK), 5 (CR19), 6
ESTATE (GH), 6 HATCHBACK/SALOON
(GG), 6 HATCHBACK/SALOON (GH), 6
STATION WAGON (GY), MPV II (LW), MPV
III (LY), MX-5 III (NC), TRIBUTE (EP)

PEUGEOT

304

RENAULT

14, 25

Z97**ALFA ROMEO**

159, BRERA, SPIDER

ASTON MARTIN

DB7

CADILLAC

CTS

CHEVROLET

CAPTIVA, TRAILBLAZER, VECTRA

FORD

ESCORT CLASSIC, ESCORT V, ESCORT VI,
ESCORT VII, FOCUS, MONDEO I, MONDEO
II, ORION III, PUMA, TOURNEO CONNECT,
TRANSIT CONNECT

FORD AUSTRALIA

FIESTA, MONDEO

MAZDA

5 (CR19), 6 HATCHBACK/SALOON (GG), 6
STATION WAGON (GY), PREMACY (CP)

MORGAN

PLUS FOUR

...Z97

OPEL
ANTARA
VAUXHALL
ANTARA, VECTRA (B)

Z98**DAIHATSU**

TERIOS
FIAT
BARCETTA, BRAVA, BRAVO I, COUPE,
DOBLO, MAREA, PALIO, STILO

HONDA

CIVIC VI

LANCIA

DEDRA, DELTA II, KAPPA, LYBRA

LOTUS

ESPRIT S4

OPEL

OMEGA A, SENATOR B

PORSCHE

BOXSTER (986)

RENAULT

LOGAN I, SANDERO/STEPWAY I

VAUXHALL

CARLTON MK III, CAVALIER MK III,
SENATOR MK II (B)

Z100**MEGA**

MONTE CARLO, TRACK

MERCEDES-BENZ

CABRIOLET (A124), C-CLASS (W202),
C-CLASS T-MODEL (S202), CLK (C208), CLK
CONVERTIBLE (A208), COUPE (C124),
E-CLASS (W124), E-CLASS (W210), E-CLASS
CONVERTIBLE (A124), E-CLASS COUPE
(C124), E-CLASS T-MODEL (S124), E-CLASS
T-MODEL (S210), G-CLASS (W463),
G-CLASS /CABRIO (W463), KOMBI
T-MODEL (S124), SALOON (W124),
S-CLASS (W140), SL (R129), SLK (R170),
SPRINTER 2-T BOX (901, 902), SPRINTER
3-T BOX (903), SPRINTER 3-T BOX /BUS
/PLATFORM /CHASSIS (903), SPRINTER
3-T BUS /PLATFORM /CHASSIS (903)

SSANGYONG

KYRON, MUSSO, REXTON, RODIUS

Z116**BMW**

1 (E81), 3 (E36), 3 (E90), 3 /COMPACT
/CONVERTIBLE /COUPE /TOURING (E36),
3 /COMPACT /COUPE (E36), 3 /COMPACT
/COUPE /TOURING (E36), 3 CONVERTIBLE
(E36), 3 CONVERTIBLE (E93), 3
/CONVERTIBLE /COUPE (E36), 3
/CONVERTIBLE /TOURING (E36), 3 COUPE
(E36), 3 COUPE (E92), 3 TOURING (E91),
5 (E34), 5 (E39), 5 (E60), 5 /TOURING
(E34), 5 TOURING (E34), 5 /TOURING
(E39), 5 TOURING (E39), 5 TOURING
(E61), 6 (E63), 6 CONVERTIBLE (E64), 7
(E38), 7 (E65, E66, E67), 8 (E31), X1
(E84), X3 (E83), X5 (E53), X5 (E70), Z3
ROADSTER (E36), Z4 ROADSTER (E85)

CITROËN

XSARA

...Z116

DACIA
LODGY, LOGAN, LOGAN MCV, SANDERO,
SOLENZA

DAIHATSU

TERIOS

FIAT

BARCETTA, BRAVA, BRAVO I, COUPE,
MAREA, PALIO, STILO

FORD USA

PROBE II

HONDA

ACCORD IV, ACCORD V, ACCORD VI,
ACCORD VII, CIVIC V, CIVIC VI, CIVIC VII,
CIVIC VIII, CR-V I, CR-V II, FR-V, HR-V,
INTEGRA, LOGO, PRELUDE IV, PRELUDE V,
SHUTTLE, STEPWGN, STREAM

JEEP

CHEROKEE, COMMANDER, GRAND
CHEROKEE II, GRAND CHEROKEE III

KIA

CARNIVAL I, CARNIVAL II

LANCIA

DEDRA, DELTA II, KAPPA, LYBRA

LOTUS

ESPRIT S4

MAZDA

323 F VI (BJ), 323 S VI (BJ), 626 III
STATION WAGON (GV), 626 IV HATCHBACK
(GE), B-SERIE (UN), MPV I (LV), MPV II
(LW), MX-6 (GE), PREMACY (CP), XEDOS 9
(TA)

MITSUBISHI

CARISMA, DION, GALANT VI, LANCER VI,
LANCER VII, PAJERO II, PAJERO PININ,
PAJERO SPORT I, SPACE STAR

OPEL

ASTRA J, CALIBRA A, CORSA D, INSIGNIA A,
VECTRA A

PORSCHE

911 (964), 911 (993), 911 (996), 911
/CONVERTIBLE (996), BOXSTER (986)

RENAULT

CLIO II, KANGOO, KANGOO / GRAND
KANGOO, LOGAN EXPRESS, LOGAN I,
SANDERO/STEPWAY I, SCÉNIC I, SPORT
SPIDER, THALIA I, TWINGO I

ROVER

600

VAUXHALL

ASTRA MK VI (J), CALIBRA, CAVALIER MK
III, CORSA MK III (D), INSIGNIA MK I (A)

VOLVO

S40 I, V40

Z117**AC**

ACE

DE TOMASO

BIGUA

FORD AUSTRALIA

EXPLORER, F150, F250, MUSTANG

...Z117**FORD USA**

AEROSTAR, CROWN VICTORIA, E SERIES,
EXPEDITION, EXPLORER, F150, F-150,
F250, MUSTANG, PROBE I, THUNDERBIRD

JENSEN

S-V8

LINCOLN

CONTINENTAL TOWN CAR, MARK VIII,
TOWN CAR II, TOWN CAR III

MARCOS

MANTA RAY, MANTIS

MERCURY

GRAND MARQUIS, MOUNTAINEER

MG

MG X-POWER, MG ZT, MG ZT-

PANOZ

ROADSTER

ROVER

75

Z118**CITROËN**

C35

DACIA

1304, 1310, NOVA, PICK UP

RENAULT

12, ESTAFETTE

SKODA

RAPID

TRIUMPH

HERALD, SPITFIRE

UAZ

3160, SIMBIR (3162)

VOLVO

P 121, PV 544

Z119**BMW**

5 (E28)

OPEL

ASCONA C, ASTRA F, ASTRA F CLASSIC,
CALIBRA A, COMBO, CORSA A, CORSA B,
FRONTERA A, KADETT E, OMEGA A, VECTRA
A, VECTRA B

RENAULT

CLIO I, ESPACE III, LAGUNA I, MEGANE,
MEGANE I

VAUXHALL

ASTRA MK II, ASTRA MK III (F), ASTRA MK
IV (G), ASTRAMAX, ASTRAMAN MK III (F),
CALIBRA, CARLTON MK III, CAVALIER MK II,
CAVALIER MK III, COMBO MK I (B), CORSA
MK I (B), CORSAVAN MK I (B), FRONTERA
MK I (A), NOVA

Z120**MERCEDES-BENZ**

C-CLASS (W202), C-CLASS T-MODEL
(S202), CLK (C208), CLK CONVERTIBLE
(A208), E-CLASS (W210), E-CLASS
T-MODEL (S210), SLK (R170)

Z121**AUDI**

A4, A6



...Z121

MERCEDES-BENZ

A-CLASS (W168), C-CLASS (W202), C-CLASS T-MODEL (S202), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W210), E-CLASS T-MODEL (S210), M-CLASS (W163), SL (R129), SLK (R170), SPRINTER 2-T BOX /BUS (901, 902), SPRINTER 2-T BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 2-T PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), Vaneo (414), V-CLASS (638/2), VITO BOX /BUS (638)

PUCH

G-MODELL

SKODA

FELICIA I

VW

GOLF III, GOLF IV, PASSAT, VENTO

Z122

MERCEDES-BENZ

C-CLASS (W202), C-CLASS (W203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W210), E-CLASS (W212), E-CLASS T-MODEL (S210), G-CLASS (W463), G-CLASS CABRIO (W463), GL-CLASS (X166), M-CLASS (W163), S-CLASS (W140), S-CLASS (W220), S-CLASS (W222, V222, X222), S-CLASS COUPE (C140), S-CLASS COUPE (C215), SL (R129), SLK (R170)

PUCH

G-MODELL

Z123

CITROËN

C15, SAXO, XANTIA, ZX

PEUGEOT

406

RENAULT

LAGUNA I, SAFRANE II

Z126

VW

TRANSPORTER IV

Z127

AUDI

100, A6, A8, V8

Z129

AUDI

A6, A8

CITROËN

C15, SAXO, XANTIA

LEXUS

LS

LOTUS

ELISE

PORSCHE

911 /CONVERTIBLE (996), 911 CONVERTIBLE (996), BOXSTER (986), CAYENNE (9PA)

...Z129

RENAULT

LAGUNA I, SAFRANE II

TOYOTA

4 RUNNER, AVENSIS, CARINA E, CELICA, HIACE IV, HILUX, HILUX VI, LAND CRUISER, MR 2 II

Z130

FORD

GALAXY

Z144

AUDI

A6, A8

Z145

AUDI

A4, A6, A8

SKODA

SUPERB I

VW

PASSAT

Z148

FORD

COUGAR, MONDEO I, MONDEO II, MONDEO III, TRANSIT

FORD USA

WINDSTAR

Z149

LOTUS

ELISE

SUBARU

LEGACY I

TOYOTA

CAMRY

Z150

TOYOTA

4 RUNNER, AVENSIS, CARINA E, CARINA II, COASTER, GRANVIA, HIACE IV, HILUX, HILUX II, HILUX VI, LAND CRUISER, LAND CRUISER 90, TARAGO

Z151

LEXUS

LS

NISSAN

PRIMERA

SAAB

9-3, 900 II

TOYOTA

4 RUNNER, AVENSIS, CARINA E, CELICA, COROLLA, LAND CRUISER 80, MR 2 II, MR 2 III, RAV 4 II, SUPRA, YARIS, YARIS VERSO

Z152

DODGE

DAKOTA, RAM, RAM 1500, RAM 2500, RAMCHARGER, RAMCHARGER II

JEEP

CHEROKEE, COMANCHE, GRAND CHEROKEE I

Z153

NISSAN

PRIMERA

TOYOTA

COROLLA, VIOS/YARIS

Z154

TOYOTA

ALLION I, AVENSIS, BB I, COROLLA, ECHO, ISIS, IST, LAND CRUISER, LAND CRUISER 80, LITEACE, MATRIX, MR 2 III, OPA, PLATZ, PORTE, PROBOX/SUCCEED, RACTIS, RAUM, RAV 4 II, SIENTA, URBAN CRUISER, VIOS/YARIS, VISTA, WILL CYPHA, WILL VI, WILL VS, WISH, YARIS, YARIS VERSO

Z156

NISSAN

100 NX, PICK UP, PRIMERA, SUNNY III, TERRANO I

TOYOTA

CARIBE, CARINA II, CELICA, COROLLA, HILUX VI, MR 2 II, SEQUOIA, STARLET, SUPRA, YARIS, YARIS VERSO

Z157

DAIHATSU

COPEN, SIRION, TERIOS

NISSAN

ALMERA I, SERENA

TOYOTA

AVENSIS, CAMRY, CARINA E, CARINA II, CELICA, COROLLA, COROLLA FX, MR 2 I, PICNIC, RAV 4 I, YARIS

Z158

BMW

8 (E31)

CHEVROLET

CRUZE, ORLANDO

FORD USA

PROBE I, PROBE II

HONDA

ACCORD IV, ACCORD V, ACCORD VI, CIVIC V, CIVIC VI, CIVIC VII, CR-V I, CR-V II, CR-V III, FR-V, HR-V, LOGO, PRELUDE IV, PRELUDE V, SHUTTLE, STREAM

HYUNDAI

I20, I30

JEEP

CHEROKEE, COMMANDER, GRAND CHEROKEE II, GRAND CHEROKEE III

KIA

CARNIVAL I, CARNIVAL II, CEE'D, CERATO, PRO CEE'D

MAZDA

323 F VI (BJ), 323 S VI (BJ), 626 III /COUPE /HATCHBACK (GD), 626 III HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV HATCHBACK (GE), 929 III (HC), B-SERIE (UF), B-SERIE (UN), MPV I (LV), MPV II (LW), MX-6 (GE), PREMACY (CP), XEDOS 9 (TA)

MERCEDES-BENZ

SPRINTER 2-T BOX (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903)

OPEL

ASTRA G, ASTRA H, CALIBRA A, CORSA D, VECTRA A, ZAFIRA A, ZAFIRA B

ROVER

600

TOYOTA

4 RUNNER, COROLLA, LAND CRUISER 90

...Z158

VAUXHALL

ASTRA MK V (H), CALIBRA, CAVALIER MK III, ZAFIRA MK I (A), ZAFIRA MK II (B)

VW

LT 28-35 II, LT 28-46 II

Z159

FORD

GALAXY, SCORPIO II, TRANSIT

Z170

ALFA ROMEO

GTV, SPIDER

AUDI

A8

CHRYSLER

CROSSFIRE

DAEWOO

MAGNUS, TOSCA

DAIMLER

DAIMLER XJ

JAGUAR

XJ

LOTUS

ELISE, ELISE 340 R

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), E-CLASS (W210), E-CLASS T-MODEL (S210), SLK (R170), SLK (R171)

MG

EXPRESS, MG ZT, MG ZT-

MITSUBISHI

PAJERO III, PAJERO IV

MORGAN

PLUS EIGHT

RENAULT

WIND

ROVER

25, STREETWISE

Z171

MERCEDES-BENZ

S-CLASS (W220), S-CLASS COUPE (C215)

Z172

FORD

GALAXY

OPEL

ASTRA G, OMEGA B, SIGNUM, VECTRA B, VECTRA C

SEAT

TOLEDO II

VAUXHALL

OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C)

VW

BORA, CORRADO, GOLF III, GOLF IV, PASSAT, SHARAN, TRANSPORTER IV, VENTO

Z173

FORD

GALAXY

**...Z173****OPEL**

ASTRA G, OMEGA B, SIGNUM, VECTRA B, VECTRA C

SEAT

TOLEDO II

VAUXHALL

OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C)

VW

BORA, CORRADO, GOLF III, GOLF IV, PASSAT, SHARAN, TRANSPORTER IV, VENTO

Z176**AUDI**

A8

FORD

GALAXY

SEAT

ALHAMBRA, AROSA, CORDOBA, IBIZA III, LEON, TOLEDO II

SKODA

FABIA I, OCTAVIA I

TOYOTA

NADIA

VW

BORA, CADDY II, GOLF IV, JETTA III, LUPO, NEW BEETLE, PASSAT, PHAETON, POLO, SHARAN, TOUAREG, TOURAN, TRANSPORTER IV

Z177**CHEVROLET**

COBALT, HHR

FORD

C-MAX, C-MAX II, COUGAR, FIESTA, FIESTA III, FIESTA IV, FIESTA V, FIESTA VI, FOCUS, FOCUS C-MAX, FOCUS II, FOCUS III, FUSION, GRAND C-MAX, KA, KA VAN, MAVERICK, MONDEO IV, PUMA, STREET KA

MAZDA

2 (DY), 3 (BK), 6 ESTATE (GH), 6 HATCHBACK (GH), 6 SALOON (GH), 121 III (JASM, JBSM), TRIBUTE (EP)

MORGAN

FOUR FOUR

VOLVO

C30, S40 II, V50

Z183**CITROËN**

XSARA PICASSO

HYUNDAI

IX35, SANTA FÉ II, SONATA V, SONATA VI

KIA

CERATO II, CERATO KOUP, MAGENTIS,

OPTIMA, SORENTO II, SPÓRTAGE

NISSAN

ALMERA CLASSIC, ALMERA II, ALTIMA, AVENIR, BASSARA, PATHFINDER III,

PRIMERA, SENTRA V, X-TRAIL

PEUGEOT

206

Z184**CITROËN**

BERLINGO, BERLINGO / BERLINGO FIRST, C2, C3, C3 I, C4, C4 I, C5 I, C8, EVASION, JUMPY, XSARA, XSARA PICASSO

FIAT

SCUDO, ULYSSE

INFINITI

FX

LANCIA

ZETA

MITSUBISHI

LANCER VIII

NISSAN

350 Z, ALMERA II, ALMERA TINO, MICRA III, MURANO I, PATHFINDER II, PRIMERA, X-TRAIL

PEUGEOT

206, 207, 307, 406, 806, 1007, EXPERT, PARTNER, PARTNER TEPEE

RENAULT

ESPACE IV, VEL SATIS

SMART

FORFOUR

TOYOTA

FJ CRUISER, FORTUNER, HILUX VII, IQ, LAND CRUISER, LAND CRUISER PRADO, VIOS/YARIS, YARIS

VOLVO

S40 II, S80 II, V50

Z185**PORSCHE**

911 (997), 911 /CONVERTIBLE (997), CAYENNE (9PA)

Z188**ALFA ROMEO**

33, 145, 146, 147, 156, 164, 166, GT, GTV, SPIDER

ALPINA

B5

AUDI

A3, A4, A6, ALLROAD, TT

CADILLAC

BLS

LAMBORGHINI

GALLARDO, GALLARDO SPYDER

LANCIA

KAPPA, THESIS

PORSCHE

CAYENNE (9PA)

ROVER

200

SAAB

9-3, 9-5

SEAT

ALHAMBRA, AROSA, EXEO, IBIZA III, LEON, TOLEDO II

SKODA

FABIA I, OCTAVIA I, SUPERB I

SUBARU

FORESTER, IMPREZA

...Z188**TOYOTA**

CRESSIDA

VOLVO

850, S60 I, S70, S80 I, V70 I, V70 II

VW

BORA, GOLF IV, LUPO, NEW BEETLE, PASSAT, POLO, SHARAN

Z190**CHEVROLET**

CAPTIVA

DAEWOO

WINSTORM

OPEL

AGILA (A), ANTARA, ASTRA F, ASTRA F CLASSIC, ASTRA G, CALIBRA A, COMBO, CORSA A, CORSA B, CORSA C, FRONTERA A, FRONTERA B, KADETT E, MERIVA A, OMEGA B, SIGNUM, SINTRA, SPEEDSTER, TIGRA, VECTRA A, VECTRA B, VECTRA C, ZAFIRA A, ZAFIRA B

VAUXHALL

AGILA MK I (A), ASTRA MK II, ASTRA MK III (F), ASTRA MK IV (G), ASTRAMAX, ASTRAVAN MK III (F), ASTRAVAN MK IV (G), CALIBRA, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, COMBO MK I (B), COMBO MK II (C), CORSA MK I (B), CORSA MK II (C), CORSAVAN MK I (B), CORSAVAN MK II (C), FRONTERA MK I (A), FRONTERA MK II (B), NOVA, OMEGA (B), SINTRA, TIGRA MK I, VECTRA (B), ZAFIRA MK I (A)

Z192**LANCIA**

KAPPA, THESIS, Y

PORSCHE

911 (993), 911 (996)

Z193**DACIA**

DOKKER, DOKKER EXPRESS, DUSTER, LODGY, LOGAN, LOGAN MCV, SANDERO

LADA

LARGUS

NISSAN

KUBISTAR, PRIMERA, SERENA

RENAULT

CLIO, CLIO II, CLIO III, DUSTER, ESPACE III, ESPACE IV, FLUENCE, GRAND SCÉNIC II, GRAND SCÉNIC III, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN I, MEGANE, MEGANE CC, MEGANE I, MEGANE II, MEGANE III, MODUS / GRAND MODUS, SCÉNIC I, SCÉNIC II, SCÉNIC III, THALIA, THALIA I, THALIA II, TRAFIC II, VEL SATIS

Z194**SMART**

CABRIO, CITY-COUPÉ, CROSSBLADE, FORTWO

Z198**SMART**

CABRIO, CITY-COUPÉ, CROSSBLADE

Z200**SEAT**

CORDOBA, IBIZA III, LEON

SKODA

FABIA I, FABIA II, OCTAVIA II, ROOMSTER, ROOMSTER PRAKTIK

VW

FOX, GOLF VI, GOLF PLUS, JETTA IV, NEW BEETLE, POLO

Z203**ALFA ROMEO**

159

CHEVROLET

AVEO, CRUZE, NIVA, TRAX, VIVA

FIAT

CROMA, STILO

OPEL

ADAM, AGILA (A), ASTRA F CLASSIC, ASTRA G, ASTRA H, ASTRA J, COMBO, CORSA C, CORSA CLASSIC, CORSA D, INSIGNIA A, MERIVA A, MERIVA B, MOKKA, MOKKA / MOKKA X, SIGNUM, TIGRA, VECTRA C, ZAFIRA A, ZAFIRA B, ZAFIRA TOURER C

VAUXHALL

ADAM, AGILA MK I (A), ASTRA MK IV (G), ASTRA MK V (H), ASTRA MK VI (J), ASTRAVAN MK V (H), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK II (C), CORSAVAN MK III (D), INSIGNIA MK I (A), MERIVA MK I (A), MERIVA MK II (B), MOKKA / MOKKA X, SIGNUM, TIGRA, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B), ZAFIRA MK III

Z204**RENAULT**

LAGUNA I

VAUXHALL

TIGRA MK I

VOLVO

850, 960 II, C70 I, S40 I, S60 I, S70, S80 I, V40, V70 I, V70 II

Z206**ACURA**

SLX

ALFA ROMEO

159, SPIDER

AUDI

A4, A6

CHEVROLET

BERETTA, CAPTIVA, TRAX

CHRYSLER

NEON, STRATUS, VOYAGER / GRAND VOYAGER III

DAEWOO

KORANDO, LEGANZA, MUSSO, NUBIRA, REXTON, REZZO, WINSTORM

DAIHATSU

CUORE V

DODGE

NEON



<p>...Z206 FIAT BARCHETTA, BRAVA, BRAVO I, CROMA, DOBLO, MAREA, MULTIPLA, PALIO, PANDA, PUNTO, SEICENTO / 600, SIENA, STILO HYUNDAI ACCENT, ACCENT I, ACCENT II, ACCENT III, ATOS, ATOS PRIME, COUPE, ELANTRA, GALLOPER II, GETZ, HIGHWAY VAN, I10, I30, LANTRA II, MATRIX, SANTA FE I, S COUPE, TIBURÓN, TRAJET, TUCSON INFINITI Q45 I, QX4 ISUZU TROOPER III JEEP GRAND CHEROKEE I KIA CARENS II, CARENS III, CEE'D, CERATO, CLARUS, MAGENTIS, PICANTO, PRIDE, PRO CEE'D, RIO II, SPORTAGE LANCIA YPSILON LEXUS GS MAZDA 3 (BK), 3 /SALOON (BK), 323 F VI (BJ), 323 P V (BA), 323 S VI (BJ), 626 V (GF), 626 V /HATCHBACK (GF), 626 V STATION WAGON (GW), MX-3 (EC), MX-5 II (NB), XEDOS 6 (CA), XEDOS 9 (TA) MERCEDES-BENZ A-CLASS (W168), A-CLASS (W169), B-CLASS (W245), C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (C1203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W124), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), E-CLASS T-MODEL (S210), G-CLASS (W463), G-CLASS /CABRIO (W463), G-CLASS CABRIO (W463), M-CLASS (W163), S-CLASS (W140), S-CLASS (W220), S-CLASS COUPE (C140), S-CLASS COUPE (C215), SL (R129), SLK (R170), SPRINTER 2-T BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), Vaneo (414), V-CLASS (638/2), VIANO (W639), VITO BOX /BUS (638), VITO BUS (W639), VITO / MIXTO BOX (W639) MITSUBISHI ECLIPSE II, L 300 III, L 400, LANCER V, LANCER VI, SPACE STAR NISSAN ALMERA II, ALMERA TINO, MICRA II, PATHFINDER II, PRIMASTAR, PRIMERA, SUNNY III</p>	<p>...Z206 OPEL AGILA (A), ANTARA, ASTRA F, ASTRA F CLASSIC, ASTRA G, ASTRA H, ASTRA J, CALIBRA A, COMBO, CORSA B, CORSA C, CORSA D, FRONTERA A, FRONTERA B, INSIGNIA A, KADETT E, MERIVA A, MERIVA B, MOKKA / MOKKA X, MONTEREY A, MONTEREY B, OMEGA B, SIGNUM, SINTRA, SPEEDSTER, TIGRA, VECTRA A, VECTRA B, VECTRA C, ZAFIRA A, ZAFIRA B PEUGEOT 205 II, 309 I, 406 PUCH G-MODELL RENAULT CLIO I, CLIO II, CLIO III, ESPACE IV, LAGUNA III, MEGANE II, TWINGO I, TWINGO II SAAB 9000 SKODA FABIA I, FAVORIT, FELICIA I, FELICIA II, OCTAVIA I SSANGYONG KORANDO, KYRON, MUSSO, REXTON, RODIUS SUBARU FORESTER VAUXHALL AGILA MK I (A), ASTRA MK III (F), ASTRA MK IV (G), ASTRA MK V (H), ASTRA MK VI (J), ASTRAMAN MK III (F), ASTRAMAN MK IV (G), ASTRAMAN MK V (H), CALIBRA, CAVALIER MK III, COMBO MK I (B), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK I (B), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK I (B), CORSAVAN MK II (C), CORSAVAN MK III (D), FRONTERA MK I (A), FRONTERA MK II (B), INSIGNIA MK I (A), MERIVA MK I (A), MOKKA / MOKKA X, MONTEREY MK II, OMEGA (B), SIGNUM, SINTRA, TIGRA, TIGRA MK I, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B), ZAFIRA MK III VOLVO 850, C70 I, S40 I, S60 I, S70, S80 I, V40, V70 I, V70 II, XC70 CROSS COUNTRY, XC90 I VW GOLF III, GOLF IV, PASSAT, TRANSPORTER IV, VENTO Z208 TOYOTA 4 RUNNER, COROLLA, LAND CRUISER 90, LAND CRUISER 100 Z209 ASTON MARTIN DB7, DB9, DBS, RAPIDE, VANQUISH, VANTAGE, VIRAGE FORD B-MAX, C-MAX, C-MAX II, FIESTA IV, FIESTA V, FIESTA VI, FOCUS C-MAX, FOCUS II, MAVERICK, MONDEO II, MONDEO III FORD AUSTRALIA KA</p>	<p>...Z209 JAGUAR S-TYPE, XF, XJ, X-TYPE LINCOLN LS MAZDA 5 (CR19), 6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY), PREMACY (CP) MORGAN PLUS FOUR, ROADSTER VOLVO C30, S40 II, S80 II, V50 Z210 ALFA ROMEO 145, 146, 147, 155, 156, 166, GT, GTV, SPIDER FERRARI 360, ENZO FERRARI, F355, F355 BERLINETTA, F430 MASERATI 3200 GT, 4200 GT, 4200 GT SPYDER, QUATTROPORTE IV, QUATTROPORTE V Z211 CITROËN C5 I, C5 II, C6, C8 PEUGEOT 407, 607, 807 RENAULT LAGUNA II Z213 VW PASSAT Z216 CHRYSLER PT CRUISER JEEP WRANGLER II Z220 ACURA RL, SLX CHRYSLER SEBRING DODGE AVENGER, CALIBER, DAKOTA, DART, DURANGO, JOURNEY, RAM 1500 FIAT FREEMONT HONDA LEGEND III JEEP COMMANDER, COMPASS, GRAND CHEROKEE II, GRAND CHEROKEE III, PATRIOT LANCIA FLAVIA Z221 ACURA LEGEND III AUDI A3 BENTLEY ARNAGE</p>	<p>...Z221 CHRYSLER STRATUS DODGE STRATUS HONDA PRELUDE V HYUNDAI SONATA IV, TERRACAN, TRAJET, XG INFINITI I30, J30, Q45 I JAGUAR XJ, XK 8 KIA CARNIVAL II, MAGENTIS, OPIRUS, SORENTO I LAND ROVER FREELANDER MG MGF, MG TF, MG ZR, MG ZS, MG ZT, MG ZT- MITSUBISHI PAJERO SPORT I NISSAN 300 ZX, ALMERA TINO, PRIMERA, SUNNY II ROVER 25, 45, 75, 400, COUPE SAAB 9-3, 9-5 SEAT TOLEDO III SUBARU FORESTER, IMPREZA SUZUKI GRAND VITARA II (JT, TE, TD), IGNIS II (MH), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT III (MZ, EZ), WAGON R+ (MM) TOYOTA AVENSIS VERSO, CAMRY, CELICA, COROLLA, LAND CRUISER 100, MR 2 I, PREVIA, RAV 4 III VW EOS, GOLF PLUS, JETTA III, PASSAT Z222 CHEVROLET VECTRA FIAT CROMA OPEL ASTRA G, SPEEDSTER, VECTRA B, VECTRA C, ZAFIRA A VAUXHALL ASTRA MK IV (G), SPEEDSTER, VECTRA (B), VECTRA MK II (C), VX220, ZAFIRA MK I (A) Z223 CITROËN C4, C4 GRAND PICASSO I, C4 I, C4 PICASSO I, C5 I, C5 II, C5 III, C8, JUMPY FIAT SCUDO LANCIA PHEDRA</p>
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**...Z223****PEUGEOT**

307, 308 SW, 407, 607, 807, EXPERT, EXPERT TEPEE

Z224**MERCEDES-BENZ**

A-CLASS (W169), B-CLASS (W245)

RENAULT

CLIO II, KANGOO

Z225**CHRYSLER**

VIPER

FORD

MAVERICK

JEEP

CHEROKEE, GRAND CHEROKEE I, GRAND CHEROKEE II, WRANGLER I, WRANGLER II

NISSAN

PICK UP, PRAIRIE PRO, TERRANO II

Z226**CITROËN**

BERLINGO, BERLINGO / BERLINGO FIRST, C2, C3, C3 I, C4, C4 I, XSARA, XSARA PICASSO

FORD

FOCUS II, MONDEO IV, S-MAX

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), E-CLASS (W211), E-CLASS T-MODEL (S211), G-CLASS (W463), S-CLASS (W220), S-CLASS COUPE (C215), SL (R230), SLK (R171), SLR (R199), SLR ROADSTER (R199)

MERCEDES-BENZ (BBDC)

E-CLASS

NISSAN

ALMERA II, ALMERA TINO, AVENIR, PRIMERA, X-TRAIL

PEUGEOT

206, 207, 307, 1007, PARTNER

SUBARU

IMPREZA, LEGACY IV, LEGACY V

VOLVO

C30, C70 II, S40 II, S60 I, S80 I, S80 II, V50, V70 II, XC60, XC70 II, XC90 I

Z227**MAZDA**

323 F IV (BG)

MERCEDES-BENZ

A-CLASS (W169), B-CLASS (W245)

NISSAN

CEFIRO II, CEFIRO III

Z228**ACURA**

LEGEND III

AUDI

A3

BENTLEY

ARNAGE

CHRYSLER

STRATUS

...Z228**DODGE**

STRATUS

HONDA

PRELUDE V

HYUNDAI

SONATA IV, TERRACAN, TRAJET, XG

INFINITI

I30, J30, Q45 I

JAGUAR

XJ, XK 8

KIA

CARNIVAL II, MAGENTIS, OPIRUS, SORENTO I

LAND ROVER

FREELANDER

MG

MGF, MG TF, MG ZR, MG ZS, MG ZT, MG ZT-

MITSUBISHI

PAJERO SPORT I

NISSAN

300 ZX, SUNNY II

ROVER

25, 45, 75, 400, COUPE

SEAT

TOLEDO III

SKODA

OCTAVIA II

TOYOTA

CELICA, MR 2 I, PREVIA

VW

CADDY III, EOS, GOLF PLUS, TOURAN

Z229**MAZDA**

626 V (GF), 626 V /HATCHBACK (GF), 626 V HATCHBACK (GF), 626 V STATION WAGON (GW)

Z230**FORD**

C-MAX, FOCUS C-MAX, GALAXY, MONDEO IV, S-MAX

MAZDA

6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY)

VOLVO

C30, S40 II, S80 II, V50, V70 III

Z234**ALFA ROMEO**

MITO

DAIHATSU

MATERIA, SIRION, TERIOS

FIAT

500, 500 C, 500L, BRAVA, BRAVO I, FIORINO, GRANDE PUNTO, MAREA, PANDA, PUNTO, PUNTO EVO, QUBO, SEICENTO / 600, SIENA

LANCIA

Y, YPSILON

OPEL

COMBO

...Z234**SUZUKI**

ALTO (FF), WAGON R+ HATCHBACK (EM)

Z235**BMW**

1 (E81), 1 (E87), 1 CONVERTIBLE (E88), 1 COUPE (E82), 3 (E90), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 TOURING (E91), 5 (E60), 5 (F10), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66), 7 (E65, E66, E67), 7 (F01, F02, F03, F04), X1 (E84), X3 (E83), X3 (F25), X5 (E70), Z4 COUPE (E86), Z4 ROADSTER (E85), Z4 ROADSTER (E89)

MITSUBISHI

COLT VI

OPEL

INSIGNIA A, SIGNUM, VECTRA C

SAAB

9-3, 9-4X, 9-5

SMART

FORFOUR

VAUXHALL

VECTRA MK II (C)

WIESMANN

MF3

Z236**AUDI**

A3, A4

SEAT

ALTEA, ALTEA XL, LEON, TOLEDO III

SKODA

OCTAVIA II

VW

EOS, GOLF V, GOLF PLUS, JETTA III, PASSAT, TOURAN

Z237**ALFA ROMEO**

145, 146, 147, 155, 156, 166, GT, GTV, SPIDER

ALPINA

B3, B10, B12, ROADSTER, ROADSTER S

AUDI

A6, A8

BMW

3 COMPACT (E36), 3 /COMPACT (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /COMPACT /TOURING (E46), 3 CONVERTIBLE (E46), 3 /CONVERTIBLE /COUPE /TOURING (E46), 3 /COUPE /TOURING (E46), 5 (E39), 5 (E60), 5 /TOURING (E39), 5 TOURING (E39), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E38), 7 (E65, E66, E67), 8 (E31), X3 (E83), X5 (E53), Z3 COUPE (E36), Z3 ROADSTER (E36), Z4 ROADSTER (E85), Z8 ROADSTER (E52)

LAND ROVER

RANGE ROVER III

MINI

MINI

MORGAN

AERO 8

...Z237**ROLLS-ROYCE**

PARK WARD, PHANTOM VII, SILVER SERAPH

SAAB

900 II

Z238**SKODA**

FABIA I, FELICIA I, FELICIA II, OCTAVIA I

Z239**AUDI**

A4, A6, A8, ALLROAD

BMW

1 (E81), 1 (E87), 3 (E90)

VW

PHAETON, TOUAREG

Z240**CHRYSLER**

CROSSFIRE

FORD ASIA / OCEANIA

FALCON

HOLDEN

APOLLO

HYUNDAI

COUPE, SONATA IV, TRAJET

KIA

CADENZA I, PRO CEE'D

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W463), G-CLASS CABRIO (W463), M-CLASS (W163), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W220), S-CLASS COUPE (C215), SL (R129), SL (R230), SLK (R170), SLK (R171), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

NISSAN

CEDRIC, CEFIRO I, CEFIRO II, GLORIA, MAXIMA / MAXIMA QX V, STAGEA

OPEL

FRONTERA B, MONTEREY A, MONTEREY B

SSANGYONG

KORANDO

SUZUKI

GRAND VITARA II (JT, TE, TD)

TOYOTA

ALTEZZA, ALTEZZA GITA, ARISTO, CHASER, CRESTA, CROWN, MARK II, PROBOX/SUCCEED, SOARER

VW

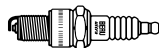
VENTO

Z242**CITROËN**

C5 I

PEUGEOT

406



Z243
CITROËN
C2, C3 I, C4, C4 I
DACIA
LOGAN, LOGAN II, LOGAN MCV II,
SANDERO, SANDERO II
NISSAN
KUBISTAR
PEUGEOT
206, 207, 307, 1007
RENAULT
CLIO, CLIO II, CLIO III, CLIO IV, KANGOO,
MODUS / GRAND MODUS, THALIA I,
THALIA II, TWINGO I, TWINGO II, TWINGO
III
SMART
FORFOUR, FORTWO
Z245
DE TOMASO
GUARA
FIAT
DOBLO
LANCIA
KAPPA, THESIS, Y
Z247
AUTOBIANCHI
Y10
CHEVROLET
LUMINA APV
CITROËN
BX, C2, C15, EVASION, JUMPER, SAXO,
XANTIA, XM, XSARA, XSARA PICASSO, ZX
DAEWOO
NUBIRA
FIAT
DUCATO, PALIO, SIENA, UNO
LANCIA
LYBRA, Y10
NISSAN
100 NX, ALMERA I, BLUEBIRD, PRIMERA,
SUNNY II, VANETTE CARGO
PEUGEOT
205 I, 205 II, 305 II, 306, 309 I, 309 II,
405 I, 406
RENAULT
19 II, CLIO I, CLIO II, GRAND SCÉNIC II,
KANGOO, MEGANE II, RAPID, SAFRANE II,
SCÉNIC II
ROVER
200, 400, 600
SUZUKI
CARRY BOX (FD)
VAUXHALL
VIVARO
Z249
TOYOTA
4 RUNNER, AURIS, AVENSIS, CELICA,
COROLLA, LAND CRUISER 80, MR 2 III, RAV
4 II, VIOS/YARIS, YARIS, YARIS VERSO
Z250
ASTON MARTIN
VIRAGE

...Z250
LANCIA
Y
OPEL
CALIBRA A, KADETT E
PORSCHE
968
VAUXHALL
ASTRA MK II, ASTRA MK III (F), CALIBRA,
CAVALIER MK III
Z252
CITROËN
JUMPY
FIAT
FIORINO, PALIO, PUNTO, TEMpra, TIPO
LANCIA
DEDRA, DELTA II
PEUGEOT
EXPERT
Z253
FORD
ESCORT '86, ESCORT IV
SAAB
9-3, 900 II, 9000
VAUXHALL
CARLTON MK III
Z255
FIAT
BARCETTA, BRAVA, BRAVO I, DOBLO,
MAREA, MULTIPLA, PALIO, PANDA, PUNTO,
SEICENTO / 600, SIENA, STILO
JEEP
GRAND CHEROKEE I
LANCIA
YPSILON
NISSAN
SUNNY III
PEUGEOT
205 II, 309 I
TOYOTA
COROLLA
Z257
DACIA
1310, DOKKER, LOGAN, SANDERO
LADA
LARGUS
RENAULT
KANGOO, SANDERO/STEPWAY I, THALIA I,
TWINGO I
Z272
SEAT
ALTEA, ALTEA XL, CORDOBA, IBIZA III,
IBIZA IV, IBIZA V, LEON, TOLEDO III,
TOLEDO IV
SKODA
FABIA I, FABIA II, OCTAVIA II, RAPID,
ROOMSTER, ROOMSTER PRAKTIK
VW
BEETLE, CADDY III, FOX, GOLF V, GOLF VI,
GOLF PLUS, JETTA III, JETTA IV, NEW
BEETLE, POLO, POLO VIVO

Z273
CITROËN
C1
DAIHATSU
SIRION
PEUGEOT
107
TOYOTA
AYGO, LAND CRUISER PRADO, YARIS
Z274
RENAULT
CLIO, CLIO III, CLIO IV, GRAND SCÉNIC III,
MEGANE CC, MEGANE III, MODUS / GRAND
MODUS, SCÉNIC III, TWINGO II, WIND
Z275
HONDA
CIVIC VII, CIVIC VIII, CR-V III, CR-V IV, FR-V
Z277
PORSCHE
911 / CONVERTIBLE (991), 911
/ CONVERTIBLE (997), CAYENNE (9PA),
CAYENNE (92A), PANAMERA (970)
Z278
MITSUBISHI
GALANT VI, PAJERO PININ, SPACE RUNNER,
SPACE WAGON
Z279
BMW
X5 (E70)
MITSUBISHI
CARISMA, DION, GALANT VI, LANCER VI,
LANCER VII, PAJERO II, PAJERO PININ,
PAJERO SPORT I, SPACE STAR
VOLVO
S40 I, V40
Z282
MERCEDES-BENZ
C-CLASS (W203), C-CLASS COUPE (CL203),
C-CLASS T-MODEL (S202), C-CLASS
T-MODEL (S203)
Z284
FORD
SCORPIO I, SCORPIO II, SIERRA
HONDA
INTEGRA, LEGEND II, LEGEND III, NSX
LEXUS
RX
MITSUBISHI
GALANT VI
NISSAN
MAXIMA / MAXIMA QX IV, MAXIMA /
MAXIMA QX V
OPEL
ASTRA H, SIGNUM, VECTRA C, ZAFIRA B
RENAULT
CLIO II, THALIA
SUBARU
IMPREZA, SVX
SUZUKI
IGNIS II (MH), LIANA HATCHBACK, SWIFT
III (MZ, EZ), SX4 (EY, GY), WAGON R+
HATCHBACK (MM)

...Z284
TOYOTA
ARISTO, AVENSIS, CAMRY, CARINA E,
CELICA, CROWN, SUPRA, WISH
VAUXHALL
ASTRA MK V (H), SIGNUM, VECTRA MK II
(C), ZAFIRA MK II (B)
Z285
CHRYSLER
VOYAGER / GRAND VOYAGER III,
VOYAGER II
Z286
SMART
CABRIO, CITY-COUPÉ, FORTWO, ROADSTER
Z287
OPEL
ASTRA G, ASTRA H, ZAFIRA A, ZAFIRA B
VAUXHALL
ASTRA MK V (H), ZAFIRA MK I (A), ZAFIRA
MK II (B)
Z291
CHEVROLET
AVEO, MATIZ, SPARK
FIAT
500, 500 C, 500L, BRAVA, BRAVO I,
BRAVO II, DOBLO, IDEA, PALIO, PANDA,
PUNTO, SIENA, STILO, STRADA
FORD
KA
LANCIA
MUSA
NISSAN
PIXO
OPEL
AGILA (B)
SUZUKI
ALTO (GF), SPLASH (EX), SWIFT IV (FZ, NZ)
VAUXHALL
AGILA MK II (B)
Z292
DAIHATSU
MATERIA, SIRION, TERIOS
FIAT
500, 500 C, 500L, BRAVA, BRAVO I,
BRAVO II, DOBLO, IDEA, MAREA, PALIO,
PANDA, PUNTO, PUNTO / GRANDE PUNTO,
SIENA, STILO, STRADA
LANCIA
MUSA, Y, YPSILON
OPEL
COMBO
SUZUKI
WAGON R+ HATCHBACK (EM)
Z293
ALFA ROMEO
MITO
FIAT
500, 500 C, DOBLO, GRANDE PUNTO,
IDEA, LINEA, PANDA, PUNTO, PUNTO EVO,
PUNTO / GRANDE PUNTO, SIENA
FORD
KA

**...Z293****LANCIA**

MUSA, YPSILON

Z294**VOLVO**

C30, C70 II, S40 II, V50

Z295**AUDI**

A4, A5, A6, A6 ALLROAD, A8, Q7, R8

VW

TOUAREG

Z296**FORD**

MONDEO III

Z297**HONDA**

ACCORD VIII

Z298**MAZDA**

3 (BK), 3 SALOON (BK), 5 (CR19), 6 ESTATE (GH), 6 HATCHBACK /SALOON (GG), 6 HATCHBACK /SALOON (GH), 6 STATION WAGON (GY), MPV II (LW), MPV III (LY), MX-5 III (NC), TRIBUTE (EP)

Z299**HONDA**

ACCORD VII, CIVIC VII, CIVIC VIII, FR-V, INTEGRA, STEPWGN, STREAM

Z300**AUDI**

A2, A3

SKODA

OCTAVIA II

VW

BORA, EOS, GOLF IV, GOLF V, GOLF PLUS, JETTA III, LUPO, PASSAT, POLO, TOURAN

Z301**BMW**

1 (E81), 1 (E87), 1 CONVERTIBLE (E88), 1 COUPE (E82), 3 (E90), 3 COMPACT /CONVERTIBLE /COUPE (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 TOURING (E46), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66, E67), X1 (E84), X3 (E83), X5 (E53), X5 (E70), Z4 ROADSTER (E85)

Z302**CITROËN**

C5 I, C5 II, C5 III

FIAT

ULYSSE

INFINITI

FX

LANCIA

PHEDRA

NISSAN

350 Z, CUBE, MICRA C+C III, MICRA III, MURANO I, NOTE, PATHFINDER II, PATROL GR V, TEANA I, XTERRA

PEUGEOT

406

...Z302**RENAULT**

AVANTIME, CLIO II, KANGOO, THALIA, VEL SATIS

SUZUKI

GRAND VITARA II (JT, TE, TD)

Z304**ALFA ROMEO**

147

CHEVROLET

LACETTI, NUBIRA

Z305**CHEVROLET**

ALERO

Z306**AUDI**

A3, TT

PORSCHE

CAYENNE (9PA)

VW

EOS, GOLF IV, GOLF V, MULTIVAN V, PHAETON, TOUAREG, TRANSPORTER V

Z307**MAZDA**

2 (DE)

Z308**SMART**

FORTWO

Z309**FORD**

MONDEO III

Z310**MAZDA**

3 SALOON (BK), MX-5 III (NC)

Z311**HYUNDAI**

SANTA FÉ I

KIA

SORENTO I

Z312**CHRYSLER**

CIRRUS, SEBRING

HYUNDAI

COUPE, ELANTRA, EQUUS / CENTENNIAL, SANTA FÉ I, SONATA IV, TERRACAN

JAGUAR

S-TYPE, XF, XK

KIA

CERATO

LAND ROVER

FREELANDER

LEXUS

ES, GS

LOTUS

ELISE

MAYBACH

MAYBACH

MAZDA

XEDOS 9 (TA)

...Z312**MERCEDES-BENZ**

S-CLASS (W220), S-CLASS (W221), S-CLASS COUPE (C215), S-CLASS COUPE (C216), SL (R230)

MG

MG ZS

NISSAN

CEFIRO III, STAGEA

SUBARU

JUSTY III, LEGACY IV, OUTBACK

TOYOTA

ARISTO, AVENSIS, COROLLA, COROLLA FX, CROWN

VOLVO

S80 II, XC90 I

Z313**CHEVROLET**

EPICA

FORD

SIERRA

LEXUS

GS, IS, IS I, RX

NISSAN

200 SX, BLUEBIRD, SUNNY II

RENAULT

ESPACE III

SAAB

9-3

SUZUKI

LIANA (ER, RH...), LIANA HATCHBACK, SX4 (EY, GY), SX4 SALOON (GY)

TOYOTA

CAMRY, COROLLA, LAND CRUISER 200, RAV 4 III, SEQUOIA

Z314**NISSAN**

180 SX, 200 SX, LUCINO, SUNNY III

Z315**FORD**

FOCUS

Z317**AUDI**

100, A4, A6

LANCIA

THESIS

SEAT

CORDOBA, IBIZA II, TOLEDO I

VW

GOLF III, PASSAT, SHARAN

Z320**CITROËN**

C3 II, C3 PICASSO, C4 II, DS3

PEUGEOT

207, 207 CC, 207 SW, 208, 308, 308 SW

Z321**AUDI**

A4, A5, A6, Q5

Z323**HONDA**

S2000

Z324**DAIHATSU**

CERIA, CHARADE, COO, CUORE V, CUORE VI, MATERIA, SIRION, TREVIS, YRV

Z325**NISSAN**

ALTIMA, BLUEBIRD SYLPHY II, CUBE, ELGRAND, JUKE, LAFESTA, LATIO, LIVINA / GRAND LIVINA, MICRA C+C III, MICRA III, NOTE, NV200, NV200 / EVALIA, PRIMERA, QASHQAI / QASHQAI +2, QASHQAI / QASHQAI +2 I, SERENA, TEANA II, THIDA, X-TRAIL

RENAULT

CLIO III, FLUENCE, GRAND SCÉNIC III, KOLEOS I, LAGUNA, LAGUNA III, LATITUDE, MEGANE CC, MEGANE III, SCÉNIC III

Z326**FORD**

FOCUS II, MONDEO IV, S-MAX

VOLVO

C30, C70 II, S40 II, S60 I, S80 I, S80 II, V50, V70 II, XC60, XC70 CROSS COUNTRY, XC70 II, XC90 I

Z332**BMW**

1 (F20), 1 (F21), 3 (F30, F80), 3 TOURING (F31)

CITROËN

BERLINGO, C3 II, C3 PICASSO, C4, C4 GRAND PICASSO I, C4 GRAND PICASSO II, C4 I, C4 II, C4 PICASSO I, C4 PICASSO II, C5 III, DS3, DS4, DS5

MINI

MINI, MINI CLUBMAN, MINI COUNTRYMAN, MINI PACEMAN

PEUGEOT

207, 207 CC, 207 SW, 208, 308, 308 CC, 308 II, 308 SW, 308 SW II, 408, 508, 508 SW, 2008, 3008, 5008, PARTNER, PARTNER TÊPEE, RCZ

Z333**NISSAN**

PIXO

OPEL

AGILA (B)

SUZUKI

ALTO (GF), SPLASH (EX), SWIFT IV (FZ, NZ)

VAUXHALL

AGILA MK II (B)

Z334**HYUNDAI**

ACCENT I, ELANTRA, I10

NISSAN

CEFIRO II, SUNNY III

TOYOTA

CORONA

Z335**ALFA ROMEO**

75, 164

ASTON MARTIN

DB7

AUDI

80

**...Z342****MAZDA**

3 (BK), 6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY)

SUZUKI

GRAND VITARA II (JT, TE, TD)

Z343**ACURA****SLX****HYUNDAI**

GALLOPER II, HIGHWAY VAN, SANTA FÉ I

INFINITI

Q45 I

ISUZU

TROOPER III

LEXUS

ES, GS

OPEL

FRONTERA B, MONTEREY A, MONTEREY B

VAUXHALL

FRONTERA MK II (B), MONTEREY MK II

Z344**SEAT**

CORDOBA, IBIZA III

VW

FOX, GOLF IV, GOL III, GOL IV, POLO, VOYAGE

Z345**AUDI**

A6, A7, A8

Z346**OPEL**

ASTRA H, ASTRA J, CORSA D, INSIGNIA A, MERIVA A

VAUXHALL

ASTRA MK V (H), ASTRA MK VI (J), CORSA MK III (D), INSIGNIA MK I (A)

Z347**AUDI**

A1, A3, A4, A4 ALLROAD, A5, A6, A6 ALLROAD, A7, A8, Q3, Q5, Q7, R8, TT

SEAT

ALHAMBRA, ALTEA, ALTEA XL, EXEO, LEON, TOLEDO III

SKODA

OCTAVIA II, SUPERB II, YETI

VW

AMAROK, BEETLE, CC, EOS, GOLF V, GOLF VI, JETTA III, JETTA IV, MULTIVAN V, PASSAT, PASSAT ALLTRACK, PASSAT CC, POLO, SCIROCCO, SHARAN, TIGUAN, TOUAREG, TRANSPORTER V

Z348**AUDI**

A1, A3, A4, A4 ALLROAD, A5, A6, Q5, TT

PORSCHE

CAYENNE (92A), MACAN (95B), PANAMERA (970)

SEAT

LEON

SKODA

OCTAVIA III

...Z348**VW**

GOLF VII

Z349**AUDI**

A1, A3

SEAT

ALTEA, ALTEA XL, IBIZA IV, LEON, TOLEDO III, TOLEDO IV

SKODA

OCTAVIA II, RAPID, SUPERB II, YETI

VW

EOS, GOLF VI, GOLF PLUS, JETTA IV, PASSAT, SCIROCCO, TIGUAN

Z354**HONDA**

ACCORD VII, ACCORD VIII, CIVIC VIII, CIVIC IX, CR-V III, LEGEND IV

Z355**MERCEDES-BENZ**

C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS T-MODEL (S204), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS (W212), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS COUPE (C216), SL (R230)

NISSAN

PATROL III

Z357**ALFA ROMEO**

MITO

CHRYSLER

YPSILON

FIAT

500, 500 C, 500L, PANDA, PUNTO

LANCIA

YPSILON

Z358**CHEVROLET**

AVEO

Z359**MERCEDES-BENZ**

C-CLASS (W203), C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), G-CLASS (W463), G-CLASS CABRIO (W463), GL-CLASS (X164), GLK-CLASS (X204), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS COUPE (C216), SL (R230), SLK (R171), SLK (R172), SPRINTER 3,5-T BOX (906), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3,5-T BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX (906), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BUS (906), SPRINTER 3-T PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T PLATFORM /CHASSIS (906), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

MERCEDES-BENZ (BBDC)

E-CLASS

MITSUBISHI

I, OUTLANDER II, PAJERO SPORT II

Z360**DAIHATSU**

EXTOL, SIRION, TERIOS, YRV

Z361**HYUNDAI**

I10, I20

KIA

PICANTO, RIO III

Z362**HYUNDAI**

ACCENT IV, ELANTRA, I20, I30, IX20, VELOSTER

KIA

CARENS III, CEE'D, CERATO, CERATO II, CERATO KOUP, PRO CEE'D, RIO III, SOUL, SPORTAGE, VENGA

Z363**BMW**

1 (F20), 1 (F21), 1 CONVERTIBLE (E88), 1 COUPE (E82), 2 CONVERTIBLE (F23), 2 COUPE (F22, F87), 3 (E90), 3 (F30, F80), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 GRAN TURISMO (F34), 3 TOURING (E91), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (F11), 6 CONVERTIBLE (F12), 6 COUPE (F13), 6 GRAN COUPE (F06), 7 (F01, F02, F03, F04), X3 (F25), X5 (E70), X5 (F15, F85), X6 (E71, E72), X6 (F16, F86)

ROLLS-ROYCE

GHOST, WRAITH

Z364**BMW**

1 (F20), 1 (F21), 2 CONVERTIBLE (F23), 2 COUPE (F22, F87), 3 (F30, F80), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (F11), 6 CONVERTIBLE (F12), 6 COUPE (F13), 6 GRAN COUPE (F06), 7 (F01, F02, F03, F04), X1 (E84), X3 (F25), X4 (F26), X5 (F15, F85), X6 (F16, F86), Z4 ROADSTER (E89)

Z365**AUDI**

A1, A3, Q2, Q3

SEAT

ALHAMBRA, IBIZA IV, LEON, MII

SKODA

CITIGO, FABIA III, OCTAVIA III, RAPID, SUPERB III, YETI

VW

BEETLE, CADDY ALLTRACK, CADDY IV, CC, GOLF VI, GOLF VII, GOLF SPORTSVAN, JETTA IV, LOAD UP, PASSAT, PASSAT ALLTRACK, POLO, POLO VAN, SCIROCCO, SHARAN, TIGUAN, TOURAN, UP

Z366**BMW**

1 (F20), 1 (F21), 2 ACTIVE TOURER (F45), 2 CONVERTIBLE (F23), 2 COUPE (F22, F87), 2 GRAN TOURER (F46), 3 (F30, F80), 3 GRAN TURISMO (F34), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (G30, F90), 7 (G11, G12), X1 (F48), X2 (F39)

MINI

MINI, MINI CLUBMAN, MINI COUNTRYMAN

Z367**AUDI**

A1, A3, A4, A4 ALLROAD, A5, A6, A7, Q3, Q5, Q7, TT

SEAT

LEON

SKODA

OCTAVIA III, SUPERB III

VW

BEETLE, GOLF VI, GOLF VII, JETTA IV, PASSAT, PASSAT ALLTRACK, POLO, SCIROCCO, SHARAN, TIGUAN, TOURAN

Z368**SEAT**

IBIZA IV, MII

SKODA

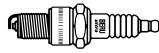
CITIGO, FABIA III, OCTAVIA III, YETI

VW

GOLF VII, GOLF SPORTSVAN, POLO, UP

Z369**NISSAN**

BLUEBIRD SYLPHY II, LATIO, MICRA IV, NOTE, TIIDA

**Z370****MAZDA**

2 (DL, DJ), 3 /SALOON (BM, BN), 6 ESTATE (GJ, GL), 6 ESTATE /SALOON (GJ, GL), CX-3 (DK), CX-5 (KE, GH), MX-5 IV (ND)

Z371**HYUNDAI**

ACCENT IV, I20, I30

KIA

CEE'D, PRO CEE'D

Z372**HYUNDAI**

ELANTRA, I40, IX35

KIA

CARENS IV, OPTIMA, SOUL II

Z373**HYUNDAI**

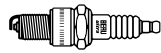
VELOSTER

KIA

SOUL II

Z375**PORSCHE**

911 /CONVERTIBLE (996), 911 /CONVERTIBLE (997), 911 CONVERTIBLE (997), 911 /CONVERTIBLE/TARGA (997), 911 TARGA (996), BOXSTER (987), BOXSTER SPYDER (987), CAYENNE (9PA), CAYMAN (987)



UPT1

ABARTH
500 / 595 / 695, 500C / 595C / 695C, 695

ALFA ROMEO
MITO

BMW
3 / CONVERTIBLE (E30), 5 (E28), 5 (E34), 5 / TOURING (E34), 6 (E24), M1 (E26)

CHEVROLET
AVEO, SPARK

CHRYSLER
YPSILON

DAIHATSU
SIRION, STORIA, TERIOS

FERRARI
328 GTB, 328 GTS, 512 TR, MONDIAL, TESTAROSSA

FIAT
500, 500 C, BRAVA, BRAVO I, BRAVO II, DOBLO, FIORINO, GRANDE PUNTO, IDEA, LINEA, MAREA, PALIO, PANDA, PANDA VAN, PUNTO, PUNTO EVO, PUNTO / GRANDE PUNTO, QUBO, SEICENTO / 600, SIENA, STILO, STRADA

FORD
KA

LANCIA
MUSA, THEMA, Y, YPSILON

SUZUKI
ALTO (FF), CAPPUCINO (EE), WAGON R+ (MM), WAGON R+ HATCHBACK (EM)

TVR
CERBERA, TUSCAN II

UPT2

ACURA
LEGEND III, RL, SLX

AIXAM
500, A.751, CROSSLINE, SCOUTY

ALFA ROMEO
33, 75, 145, 146, 147, 156, 159, 164, GT, GTV, SPIDER

ALPINA
B3, B8, B10, B12

ALPINE
A610

ASTON MARTIN
DB7, VIRAGE

AUDI
80, 90, 100, A2, A3, A4, A6, A8, CABRIOLET, COUPE

AUSTIN
MAESTRO, MONTEGO

AUTOBIANCHI
Y10

BAOLONG
PEGASUS

BENTLEY
ARNAGE

BERTONE
FREECLIMBER 2

...UPT2

BITTER
TYPE 3

BMW
1 (E81), 3 (E30), 3 (E36), 3 / COMPACT / CONVERTIBLE / COUPE / TOURING (E36), 3 / COMPACT / COUPE (E36), 3 / COMPACT / COUPE / TOURING (E36), 3 / CONVERTIBLE (E30), 3 CONVERTIBLE (E30), 3 CONVERTIBLE (E36), 3 CONVERTIBLE (E93), 3 / CONVERTIBLE / COUPE (E36), 3 / CONVERTIBLE / TOURING (E36), 3 COUPE (E36), 3 TOURING (E30), 5 (E28), 5 (E34), 5 (E39), 5 / TOURING (E34), 5 TOURING (E34), 7 (E32), 7 (E38), 7 (E65, E66, E67), 8 (E31), Z3 ROADSTER (E36)

BYD
F3

CADILLAC
BLS

CATERHAM
21, SEVEN, SUPER SEVEN

CHENGLONG
FUTURE

CHERY
A1, A3, A5, COWIN, COWIN 2, COWIN 3, COWIN 5, E5, EASTAR CROSS, FULWIN, QQ3, QQ6, TIGGO, TIGGO 3, TIGGO DR, V5, X1

CHEVROLET
ASTRA, AVEO, BERETTA, CAPTIVA, CRUZE, EPICA, EVANDA, KALOS, LACETTI, LUMINA APV, MALIBU, NIVA, NUBIRA, OPTRA, ORLANDO, REZZO, TRAX, VECTRA, VIVA, VIVANT, ZAFIRA

CHRYSLER
CIRRUS, NEON, NEON II, PT CRUISER, SEBRING, STRATUS, VOYAGER / GRAND VOYAGER III

CITROËN
AX, BERLINGO, BERLINGO / BERLINGO FIRST, BX, C2, C3, C3 I, C3 II, C15, EVASION, JUMPER, JUMPY, NEMO, SAXO, VISA, XANTIA, XM, XSARA, XSARA PICASSO, ZX

DACIA
DOKKER, DOKKER EXPRESS, DUSTER, LODGY, LOGAN, LOGAN MCV, SANDERO, SOLENZA, SUPERNOVA

DADI
CITY COURSER, ELEGANTEST

DAEWOO
BROUGHAM, ESPERO, EVANDA, GENTRA, KALOS, KORANDO, LACETTI, LANOS, LEGANZA, MAGNUS, MUSSO, NEXIA, NUBIRA, PRINCE, REXTON, REZZO, WINSTORM

DAIHATSU
ALTIS, APPLAUSE I, APPLAUSE II, CERIA, CHARADE, CHARADE III, CHARADE IV, COO, CUORE V, CUORE VI, HIJET, MATERIA, MOVE, SIRION, TERIOS, TREVIS, YRV

DAIMLER
DAIMLER, DAIMLER XJ, XJ 40, 81

DE TOMASO
GUARA

...UPT2

DODGE
AVENGER, CALIBER, CARAVAN, DAKOTA, DART, DURANGO, JOURNEY, NEON, NEON II, NITRO, RAM, RAM 1500, RAM 2500, RAMCHARGER, STRATUS

EMGRAND (GEELY)
EC7, EC 7, EC 7 RV, EC7-RV

EUNOS
500

FIAT
BARCETTA, BRAVA, BRAVO I, CINQUECENTO, COUPE, CROMA, DOBLO, DUCATO, FIORINO, FREEMONT, IDEA, LINEA, MAREA, MULTIPLA, PALIO, PANDA, PUNTO, QUBO, SCUDO, SEDICI, SEICENTO / 600, SIENA, STILO, STRADA, TEMPRA, TIPO, ULYSSE, UNO

FORD
ESCORT '81, ESCORT '86, ESCORT '91, ESCORT '95, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA I, FIESTA II, FIESTA III, MAVERICK, ORION I, ORION II, ORION III, RANGER, SCORPIO I, SIERRA, TRANSIT, TRANSIT TOURNEO

FORD ASIA / OCEANIA
LASER, LASER / LASER LIDEA

FORD ASIA / OZEANIA
FESTIVA, FREDA, LASER, LIATA, LYNX, TELSTAR, TIERRA

FORD AUSTRALIA
COURIER, TELSTAR

FORD USA
PROBE I, PROBE II

FSO
LANOS, POLONEZ III

GEELY
BL, CK, GC2, HISOON, HQ, MARINDO, MEIRI, MK, MR, PU, SL, URBAN NANNY, VISION

GEO
TRACKER

GREAT WALL
FENGJUN 5, HOVER H3

HOLDEN
ASTRA, BARINA, CAPTIVA, COMBO, TIGRA, TRAX, VIVA

HONDA
ACCORD III, ACCORD IV, ACCORD V, ACCORD VI, ACCORD VII, CAPA, CITY, CIVIC I, CIVIC II, CIVIC IV, CIVIC V, CIVIC VI, CIVIC VII, CONCERTO, CR-V I, CR-V II, CR-V III, CRX II, CRX III, DOMANI, FR-V, HR-V, JAZZ, JAZZ II, LEGEND I, LEGEND III, LOGO, PRELUDE III, PRELUDE IV, PRELUDE V, SHUTTLE, SMX, STEPWGN, STREAM

HYUNDAI
ACCENT, ACCENT I, ACCENT II, ACCENT III, ATOS, ATOS PRIME, COUPE, ELANTRA, GALLOPER I, GETZ, I10, I20, I30, LANTRA II, MATRIX, S COUPE, SONATA V, STELLAR, TIBURON, TRAJET

INFINITI
I30, QX4

IRMSCHER
SENATOR

...UPT2

ISUZU
GEMINI, TROOPER II, VEHICROSS, WIZARD

JAGUAR
XJ, XJSC

JEEP
CHEROKEE, COMMANDER, COMPASS, GRAND CHEROKEE I, GRAND CHEROKEE II, GRAND CHEROKEE III, PATRIOT

KIA
CARENS I, CARENS II, CARENS III, CEE'D, CERATO, CLARUS, PICANTO, PRIDE, PRO CEE'D, RETONA, RIO, RIO II, SEPHIA, SHUMA, SHUMA II, SPORTAGE

LADA
110, 111, 112, GRANTA, GRANTA (2349), KALINA, LARGUS, OKA, PRIORA

LANCIA
DEDRA, DELTA II, FLAVIA, KAPPA, LYBRA, THESIS, Y, Y10, ZETA

LAND ROVER
DEFENDER, DISCOVERY I

LANDWIND (JMC)
LANDWIND

LEXUS
GS

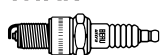
LIFAN
320, 520, 620, X60

LIGIER
AMBRA, BE UP, NOVA

LOTUS
ELAN, ELISE, ESPRIT S4, EUROPA S, EXIGE

MAZDA
2 (DY), 121 I (DA), 121 II (DB), 121 III (JASM, JBSM), 323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 F V (BA), 323 F VI (BJ), 323 III (BF), 323 III HATCHBACK (BF), 323 III STATION WAGON (BW), 323 V (BA), 323 S IV (BG), 323 S V (BA), 323 S VI (BJ), 626 III / COUPE (GD), 626 III COUPE (GD), 626 III / COUPE / HATCHBACK (GD), 626 III / HATCHBACK (GD), 626 III HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV (GE), 626 IV / HATCHBACK (GE), 626 IV HATCHBACK (GE), 626 V (GF), 626 V / HATCHBACK (GF), 626 V HATCHBACK (GF), 626 V STATION WAGON (GW), 929 III (HC), B-SERIE (UF), B-SERIE (UN), DEMIO (DW), E-SERIE BOX (SR2), E-SERIE MPV (SG), MPV I (LV), MPV II (LW), MX-3 (EC), MX-5 I (NA), MX-5 II (NB), MX-6 (GE), PREMACY (CP), XEDOS 6 (CA), XEDOS 9 (TA)

MEGA
CLUB, CLUB II, MONTE CARLO, TRACK



...UPT2

MERCEDES-BENZ

A-CLASS (W168), B-CLASS (W245), CABRIOLET (A124), C-CLASS (W202), C-CLASS T-MODEL (S202), CLK (C208), CLK CONVERTIBLE (A208), COUPE (C124), E-CLASS (W124), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), E-CLASS T-MODEL (S210), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), M-CLASS (W163), SALOON (W124), S-CLASS (W108, W109), S-CLASS (W140), SL (R129), SLK (R170), SPRINTER 2-T BOX (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS /PLATFORM /CHASSIS (903), Vaneo (414), V-CLASS (638/2), VITO BOX/BUS (638)

MINI

MINI

MITSUBISHI

CANTER, CARISMA, COLT IV, COLT V, COLT VI, ECLIPSE, ECLIPSE II, FTO, GALANT V, GALANT VI, GALLOPER, L 300 III, L 400, LANCER IV, LANCER V, LANCER VI, LANCER VII, MIRAGE, PAJERO II, PAJERO PININ, PAJERO SPORT I, SANTAMO, SPACE RUNNER, SPACE STAR, SPACE WAGON, VERADA

MITSUOKA

VIEWT, YUGA, ZERO I

MORGAN

FOUR FOUR, PLUS FOUR

NISSAN

100 NX, 200 SX, 240 SX, AD VAN, AD WAGON, ALMERA I, ALMERA II, ALMERA TINO, AVENIR, BASSARA, BLUEBIRD, BLUEBIRD SYLPHY I, CARAVAN, CEDRIC, CEFIRO II, CEFIRO III, CUBE, GLORIA, GLORIA VIII, GLORIA XI, KUBISTAR, LEOPARD, LUCINO, MAXIMA / MAXIMA QX IV, MAXIMA / MAXIMA QX V, MICRA II, PATHFINDER II, PICK UP, PRAIRIE, PRAIRIE PRO, PRIMASTAR, PRIMERA, SERENA, SKYLINE, STANZA, SUNNY II, SUNNY III, SUNNY IV, TERRANO I, TERRANO II, URVAN, VANETTE CARGO

OPEL

ADAM, AGILA (A), ANTARA, ASTRA F, ASTRA F CLASSIC, ASTRA G, ASTRA H, ASTRA J, CALIBRA A, COMBO, CORSA B, CORSA C, CORSA D, FRONTERA A, FRONTERA B, INSIGNIA A, KADETT E, MERIVA A, MERIVA B, MOKKA, MOKKA / MOKKA X, OMEGA A, OMEGA B, SIGNUM, SINTRA, SPEEDSTER, TIGRA, VECTRA A, VECTRA B, VECTRA C, VIVARO, ZAFIRA A, ZAFIRA B, ZAFIRA TOURER C

PANTHER

KALLISTA

PEUGEOT

106 I, 106 II, 106 VAN, 205, 205 I, 205 II, 206, 206+, 207, 207 SW, 305 II, 306, 307, 309 I, 309 II, 405 I, 405 II, 406, 605, 806, 1007, BIPPER, BIPPER TEPEE, BOXER, EXPERT, PARTNER

PIAGGIO

PORTER

...UPT2

PLYMOUTH

BREEZE

PONTIAC

TRANS SPORT

PORSCHE

356 CABRIOLET /SPEEDSTER, 356 COUPE, 911 (964), 911 (993), 911 (996), 911 CONVERTIBLE (964), 911 CONVERTIBLE (993), 911 /CONVERTIBLE (996), 911 CONVERTIBLE (996), 911 /CONVERTIBLE /TARGA (993), 911 SPEEDSTER (964), 911 TARGA (964), 968, BOXSTER (986), CAYENNE (9PA)

PROTON

AEROBACK, IMPIAN, PERSONA 300, PERSONA 400, WIRA

PUCH

G-MODELL

RELIANT

SCIMITAR, SCIMITAR SABRE

RENAULT

19 I, 19 II, 21, 25, CLIO, CLIO I, CLIO II, CLIO III, DUSTER, ESPACE III, ESPACE IV, FLUENCE, GRAND SCÉNIC II, GRAND SCÉNIC III, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN EXPRESS, LOGAN I, MEGANE, MEGANE CC, MEGANE I, MEGANE II, MEGANE III, MODUS / GRAND MODUS, RAPID, SAFRANE I, SAFRANE II, SANDERO /STEPWAY I, SCÉNIC I, SCÉNIC II, SCÉNIC III, SPORT SPIDER, THALIA, THALIA I, THALIA II, TRAFIC II, TWINGO I, TWINGO II, VEL SATIS

ROVER

100, 100 / METRO, 200, 400, 600, 800, CITYROVER, COUPE, MAESTRO, MONTEGO

SAAB

9-3, 900 I, 900 II, 9000

SEAT

ALHAMBRA, ALTEA, ALTEA XL, AROSA, CORDOBA, EXEO, IBIZA I, IBIZA II, IBIZA III, IBIZA IV, INCA, LEON, MALAGA, RONDA, TOLEDO I, TOLEDO II, TOLEDO III

SKODA

FABIA I, FAVORIT, FELICIA I, FELICIA II, OCTAVIA I, OCTAVIA II, SUPERB I

SMART

CABRIO, CITY-COUPE, CROSSBLADE, FORTWO

SSANGYONG

KORANDU, KYRON, MUSSO, REXTON, RODIUS

SUBARU

FORESTER, IMPREZA, JUSTY I, JUSTY II, LEGACY I, LEGACY II, LEGACY III, LEGACY IV, LEGACY OUTBACK, OUTBACK, REX III, SVX

...UPT2

SUZUKI

ALTO (HA12, HA23), BALENO ESTATE (EG), BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG), CARRY BOX (FD), GRAND VITARA I (FT, HT), GRAND VITARA II (JT), GRAND VITARA II (JT, TE, TD), JIMNY (FJ), JIMNY CLOSED OFF-ROAD VEHICLE (SN), LIANA (ER, RH_), LIANA ESTATE (ER), LIANA HATCHBACK, SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ), SX4 (EY, GY), SX4 /SALOON (GY), SX4 SALOON (GY), SX4 S-CROSS (JY), VITARA (ET, TA), VITARA /CABRIO (ET, TA), WAGON R+ HATCHBACK (MM), WAGON R HATCHBACK

TATA

INDICA, INDIGO, SAFARI

TOYOTA

4 RUNNER, ALLION I, AURIS, AVALON, AVENSIS, BB I, CAMRY, CAMRY SOLARA, CARIBE, CARINA E, CARINA II, CELICA, CHASER, COASTER, COROLLA, COROLLA FX, COROLLA LEVIN, CORONA, CORSA, CRESSIDA, CRESTA, CROWN, CURREN, DUET, ECHO, GRANVIA, HARRIER, HIACE III, HIACE IV, HILUX, HILUX II, HILUX VI, MARK II, ISIS, IST, LAND CRUISER, LAND CRUISER 80, LAND CRUISER 90, LAND CRUISER PRADO, LITEACE, MATRIX, MR 2 I, MR 2 II, MR 2 III, NADIA, OPA, PASEO, PICNIC, PLATZ, PORTE, PREVIA, PROBOX/SUCCEED, RACTIS, RAUM, RAV 4 I, RAV 4 II, SCEPTER, SIENNA, SIENTA, SOLARA, SOLUNA VIOS, SPRINTER, SPRINTER CARIB, STARLET, SUPRA, TARAGO, TERCEL, TUNDRA, URBAN CRUISER, VIOS, VIOS/YARIS, VISTA, WILL CYPHA, WILL VI, WILL VS, WINDOM, WISH, YARIS, YARIS VERSO

TVR

CERBERA

UAZ

CARGO, HUNTER, PATRIOT

VAUXHALL

ADAM, AGILA MK I (A), ANTARA, ASTRA MK II, ASTRA MK III (F), ASTRA MK IV (G), ASTRA MK V (H), ASTRA MK VI (J), ASTRAMAN MK III (F), ASTRAMAN MK IV (G), ASTRAMAN MK V (H), CALIBRA, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, COMBO MK I (B), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK I (B), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK I (B), CORSAVAN MK II (C), CORSAVAN MK III (D), FRONTERA MK I (A), INSIGNIA MK I (A), MERIVA MK I (A), MERIVA MK II (B), MOKKA / MOKKA X, NOVA, OMEGA (B), SENATOR MK II (B), SIGNUM, SINTRA, SPEEDSTER, TIGRA, TIGRA MK I, VECTRA (B), VECTRA MK II (C), VIVARO, VX220, ZAFIRA MK I (A), ZAFIRA MK II (B), ZAFIRA MK III

VOLVO

850, 960, 960 II, C70 I, S40 I, S60 I, S70, S80 I, S90, V40, V70 I, V70 II, V90

...UPT2

VW

BORA, CADDY II, CADDY III, CORRADO, GOLF II, GOLF III, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, GOL III, GOL IV, JETTA II, JETTA III, LT 28-35 II, LT 28-46 II, LUPO, NEW BEETLE, PASSAT, PHAETON, POLO, SCIROCCO, SHARAN, TOUAREG, TOURAN, TRANSPORTER IV, VENTO, VOYAGE

WIEMANN

MF3

YULON

101 FEELING, YULON

ZASTAVA

10

ZAZ

VIDA

UPT3

AUDI

A3, A4, A8

FORD

GALAXY

HONDA

ACCORD VII, ACCORD VIII, CIVIC VII, CIVIC VIII, CIVIC IX, CR-V III, CR-V IV, CR-Z, ELYSION, FR-V, JAZZ III, LAGREAT, LEGEND IV, ODYSSEY, RIDGELINE

SEAT

ALHAMBRA, ALTEA, ALTEA XL, AROSA, CORDOBA, IBIZA III, IBIZA IV, IBIZA V, LEON, TOLEDO II, TOLEDO III, TOLEDO IV

SKODA

FABIA I, FABIA II, OCTAVIA I, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK

TOYOTA

NADIA

VW

BEETLE, BORA, CADDY III, EOS, FOX, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, GOL III, GOL IV, JETTA III, JETTA IV, LUPO, NEW BEETLE, PASSAT, PHAETON, POLO, SHARAN, TOUAREG, TOURAN, TRANSPORTER IV, VOYAGE

UPT4

CITROËN

C2, C3 I, C4, C4 I

DACIA

LOGAN, LOGAN II, LOGAN MCV II, SANDERO, SANDERO II

NISSAN

KUBISTAR

PEUGEOT

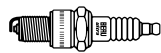
206, 207, 307, 1007

RENAULT

CLIO, CLIO II, CLIO III, CLIO IV, KANGOO, MODUS / GRAND MODUS, THALIA I, THALIA II, TWINGO I, TWINGO II, TWINGO III

SMART

FORFOUR, FORTWO



UPT5

CITROËN

BERLINGO, BERLINGO / BERLINGO FIRST, C1, C2, C3, C3 I, C4, C4 GRAND PICASSO I, C4 I, C4 PICASSO I, C5 I, C5 II, C5 III, C8, C-ELYSEE, EVASION, JUMPY, SAXO, XSARA, XSARA PICASSO

FIAT

SCUDO, ULYSSE

HYUNDAI

IX35, SANTA FÉ II, SONATA V, SONATA VI

KIA

CERATO II, CERATO KOUP, MAGENTIS, SORENTO II, SPORTAGE

LANCIA

PHEDRA, ZETA

MINI

COLT CZC, COLT VI, COLT PLUS VII, LANCER VIII

NISSAN

ALMERA CLASSIC, ALMERA II, ALMERA TINO, ALTIMA, AVENIR, BASSARA, CUBE, PATHFINDER II, PATHFINDER III, PRIMERA, SENTRA V, TEANA I, X-TRAIL

PEUGEOT

107, 206, 207, 301, 307, 308, 308 SW, 406, 407, 607, 806, 807, 1007, EXPERT, EXPERT TEPEE, PARTNER, PARTNER TEPEE

SMART

FORFOUR

SUBARU

IMPREZA, LEGACY IV, OUTBACK, TRIBECA

TOYOTA

4 RUNNER, AYGO, DYNA, FJ CRUISER, FORTUNER, HIACE / COMMUTER V, HIACE V, HILUX III, HILUX VII, INNOVA I, IQ, LAND CRUISER, LAND CRUISER 150, LAND CRUISER PRADO, PASSO, TUNDRA, VIOS/YARIS, YARIS

VOLVO

C70 II, S40 II, S80 II, V50

UPT6

HYUNDAI

ACCENT IV, ELANTRA, I10, I20, I30, IX20

KIA

CARENS III, CEE'D, CERATO, CERATO II, CERATO KOUP, PICANTO, PRO CEE'D, RIO III, SOUL, VENGA

UPT7

CHEVROLET

ALERO, COBALT, HHR

FORD

B-MAX, C-MAX, C-MAX II, FIESTA III, FIESTA IV, FIESTA V, FIESTA VI, FOCUS, FOCUS C-MAX, FOCUS II, FOCUS III, FUSION, GRAND C-MAX, KA, MONDEO IV, PUMA, STREET KA

MAZDA

2 (DY)

VOLVO

C30, S40 II, V50

UPT8

ABARTH

RITMO

...UPT8

AC

ME

ACURA

INTEGRA

ALFA ROMEO

6, 33, 75, 90, 145, 146, 155, 164, 166, 1750-2000, A11 / A12, ALFASUD, ALFETTA, ALFETTA GT, ARNA, F11 / F12, GIULIA, GIULIETTA, GT, GTA, GTV, MONTREAL, ROMEO 2, RZ, SPIDER, SZ

ALPINA

B3, B6, B7, B9, B10, B11, C1, C2

ALPINE

A310, BERLINETTE

ARO

10, SPARTANA

ASIA MOTORS

ROCSTA, TOWNER

ASTON MARTIN

DB6, DBS, LAGONDA I, V8, ZAGATO

AUDI

50, 60, 75, 80, 90, 100, 200, A6, CABRIOLET, COUPE, QUATTRO, SUPER 90

AUSTIN

1000-SERIES MK II, ALLEGRO, APACHE, MAESTRO, MAXI, MAXI II, METRO, MINI, MONTEGO, PRINCESS, PRINCESS 2

AUSTIN-HEALEY

3000 MK.III, SPRITE MK.III, SPRITE MK.IV

AUTOBIANCHI

A 111, A 112, Y10

BEDFORD

ASTRAMAX, ASTRA VAN, MIDI, RASCAL

BENTLEY

AZURE, CONTINENTAL, CONTINENTAL FLYING SPUR

BMW

02 (E10), 02 / CONVERTIBLE (E10), 02 CONVERTIBLE (E10), 02 TOURING (E6), 3 (E21), 3 (E30), 3 / CONVERTIBLE / TOURING (E30), 3 CONVERTIBLE / TOURING (E30), 5 (E12), 5 (E28), 5 (E34), 6 (E24), 7 (E23), 7 (E32), 1500-2000 (115, 116, 118, 121), 1600 GT COUPE, 2000-3.2 COUPE (E9), 2500-3.3 (E3), Z1 ROADSTER

BOND

EQUIPE, EQUIPE MK. II

BRISTOL

411

CATERHAM

SEVEN

CHEVROLET

AVEO, CORSA, KALOS, LANOS, MATIZ, NIVA, REZZO, SPARK

CHRYSLER

DAYTONA, LE BARON, SARATOGA, VOYAGER / GRAND VOYAGER III, VOYAGER I, VOYAGER II

CITROËN

2 CV, AMI, C25, GS, SM

DADI

CITY COURSER

...UPT8

DAEWOO

ARANOS, CIELO, ESPERO, KALOS, LACETTI, LANOS, LEGANZA, LEMANS, MATIZ, NEXIA, NUBIRA, PRINCE, REZZO, ROYALE, SUPER SALOON, TICO

DAIHATSU

55 WIDE, 1000, CHARADE I, CHARADE II, CHARADE III, CHARADE IV, CHARMANT, CUORE I, CUORE II, CUORE III, CUORE IV, DELTA WIDE, HIJET, MOVE, ROCKY HARD TOP, ROCKY SOFT TOP, RUGGER, SKYWING, SPARCAR, TAFT, ZEBRA

DAIMLER

2.8 - 5.3, COUPE, LANDAULETTE, LIMOUSINE

DODGE

CARAVAN

FERRARI

208/308, 365 GT 2+2, 365 GTB/4 DAYTONA, 365 GTS/4 DAYTONA, 400 I, 412 I, 512 BB, DINO GT, DINO GT4, DINO GT6, MONDIAL

FIAT

124, 125, 126, 127, 128, 130, 131, 132, 147, 238-SERIE, 241-SERIE, 242-SERIE, 850, 900T/E PANORAMA, 900T/E PULMINO, 1500, 1500-2300, ARGENTA, CAMPAGNOLA, CINQUECENTO, COUPE, CROMA, DINO, DUCATO, DUNA, ELBA, FIORINO, FIORINO PICK UP, PALIO, PANDA, PENNY, PREMIO, REGATA, RITMO, RITMO I, RITMO II, SEICENTO / 600, SIENA, TALENTO, TEMPRA, TIPO, UNO, X 1/9

FORD

CAPRI, CAPRI II, CAPRI III, CONSUL, CORSAIR, CORTINA, ECONOVAN, ESCORT I, ESCORT II, FIESTA I, GRANADA, SCORPIO I, SIERRA, TAUNUS, TAUNUS 12M, TAUNUS 15M, TAUNUS 17M, TAUNUS 20M, TAUNUS 20M XL, TAUNUS 26M XL, TAUNUS '80, TRANSIT, ZEPHYR III, ZEPHYR IV, ZODIAC, ZODIAC

FORD AUSTRALIA

COURIER

FORD OTOSAN

ANADOL

FOTON

ALPHA, SEA LION, SUP, SURF, SURFING, T SERIE, VIEW

FSO

125P, 126P, 127P, 132P, LANOS, POLONEZ I, POLONEZ II, POLONEZ III

GAZ

GAZELLE, VOLGA

GEELY

HAOQING, HQ, MR, PU, URBAN NANNY

GEO

METRO, STORM, TRACKER

GINETTA

G15, G21, G34

GLAS

04, 1700, GT, V 8

GOLDEN DRAGON

XML

...UPT8

GREAT WALL

DEER, PEGASUS, SAILING, STEED

HOLDEN

SCURRY

HONDA

ACCORD I, ACCORD II, ACCORD III, ACTY, CIVIC I, CIVIC II, CIVIC III, CIVIC IV, CRX I, INTEGRA, JAZZ I, PRELUDE I, PRELUDE II, PRELUDE III, QUINTET

HYUNDAI

H-1, H-1 / STAREX, H100, LANTRA I, PONY, PONY / EXCEL, PORTER, SANTA FÉ I, SANTAMO, S COUPE, SONATA II, SONATA III, SONATA IV, STELLAR

INNOCENTI

ELBA, KORAL, MINI, REGENT

ISUZU

ASKA I, ASKA III, CAMPO, GEMINI, MIDI, PIAZZA, PICKUP, TROOPER I

JAGUAR

E-TYPE, E-TYPE 2+2, MK I, MK II, MK VII, MK VIII, MK IX, MK X, S-TYPE, XJ

JEEP

CJ5 - CJ8

JENSEN

GT, HEALEY

KIA

AVELLA, CARNIVAL II, JOICE, MAGENTIS, PRIDE, PRIDE VAN, RIO, ROADSTER, SEPHIA, SHUMA, SORENTO I

LADA

110, 111, 112, 1200-1500, 1200-1600, KALINA, LARGUS, NADESCHDA, NIVA, NIVA II, NOVA, PRIORA, SAMARA, TOSCANA

LANCIA

A 112, BETA, BETAH.P.E., BETA MONTE CARLO, DEDRA, DELTA I, DELTA II, FLAMINIA, FLAVIA, FULVIA, GAMMA, KAPPA, PRISMA, THEMA, TREVI, Y10

LAND ROVER

88/109, 90/110, DEFENDER, DISCOVERY I, RANGE ROVER I, RANGE ROVER II

LDV

SHERPA

LOTUS

ECLAT, ELITE, ESPRIT S2, ESPRIT S3, ESPRIT S4, EUROPA, EXCEL

MARCOS

2-3 LITRE, 1600

MARUTI

800

MASERATI

228, 420/430, BITURBO, BORA, GHIBLI, INDY, KARIF, KHAMISIN, KYALAMI, MERAK, MEXICO, QUATTROPORTE I, QUATTROPORTE III, QUATTROPORTE IV

ULTRA PLUS
TITAN



...UPT8

MAZDA

121 I (DA), 121 II (DB), 323 C IV (BG), 323 I /STATION WAGON (FA), 323 II (BD), 323 II /HATCHBACK (BD), 323 II HATCHBACK (BD), 323 III (BF), 323 III /HATCHBACK (BF), 323 III HATCHBACK (BF), 323 III STATION WAGON (BW), 616, 626 I (CB), 626 II /COUPE /HATCHBACK (GC), 626 II /HATCHBACK (GC), 626 II HATCHBACK (GC), 626 III COUPE (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV), 818 ESTATE, 929 I (LA), 929 II /COUPE (HB), 929 II ESTATE (HV), 1000, 1300, B-SERIE (PE), B-SERIE (UD), B-SERIE (UF), B-SERIE (UN), E-SERIE BOX, E-SERIE BOX (SR2), E-SERIE BUS (SR1)

MERCEDES-BENZ

/8 (W114), /8 (W115), /8 /COUPE (W114), /8 COUPE (W114), CABRIOLET (W111), COUPE (C123), COUPE (W111), G-CLASS (W460), G-CLASS (W463), HECKFLOSSE (W110), HECKFLOSSE (W111, W112), HENSCHEL 2-T, KOMBI T-MODEL (S123), PAGODE (W113), PONTON (W121), PONTON (W128), PULLMANN (W100), SALOON (W123), S-CLASS (W108, W109), S-CLASS (W116), S-CLASS (W126), S-CLASS COUPE (C126), SL (R107), SL (W121), SL COUPE (C107), T1 BOX (601, 611), T1 BUS (601), T1 PLATFORM /CHASSIS (601), T2 /L BOX BODY / ESTATE /DUMPTRUCK /PLATFORM /CHASSIS, T2 /L BOX BODY / ESTATE /PLATFORM /CHASSIS, T2/L DUMPTRUCK, T2 /L MUNICIPAL VEHICLE

MG

1300 MK.II, EXPRESS, MAESTRO, METRO, MGB, MGB GT, MGR V8, MIDGET, MONTEGO

MITSUBISHI

CARISMA, COLT I, COLT II, COLT III, COLT IV, COLT V, COLT VI, CORDIA, DEBONAIR, ECLIPSE, ECLIPSE I, ECLIPSE II, GALANT I, GALANT II, GALANT III, GALANT IV, KUDA, L 200, L 300 / DELICA II, L 300 II, L 300 III, L 400, LANCER CELESTE, LANCER F, LANCER I, LANCER II, LANCER III, LANCER IV, LANCER V, LANCER VI, LANCER VII, MIRAGE, MIRAGE II, MIRAGE III, MIRAGE V, OUTLANDER I, PAJERO I, PAJERO II, SAPPORO I, SAPPORO II, SAPPORO III, SIGMA, SPACE WAGON, STARION, TREDIA

MORGAN

FOUR FOUR, PLUS EIGHT, PLUS FOUR

MORRIS

ITAL, MARINA, MARINA II, MINI, MINOR

MOSKVICH

407, 412, 427, 2140, 2141, ASLK 2137, ASLK 2140

NISSAN

280 ZX, ZXT, BLUEBIRD, BLUEBIRD (B610), BOBBY, CHERRY (E10) I, CHERRY II, CHERRY III, DATSUN 100 A, DATSUN 120, DATSUN 120 Y, DATSUN 160 J, DATSUN 180 B, LAUREL, LUCINO, MICRA I, PATROL GR IV, PATROL GR V, PATROL III/1, PATROL III/2, PICK UP, PRAIRIE, SILVIA, STANZA, SUNNY, SUNNY I, SUNNY II, URVAN, VANETTE

...UPT8

NSU

1000, PRINZ, TTS

OPEL

ASCONA B, ASCONA C, ASTRA F, CALIBRA A, CAMPO, COMBO, CORSA A, CORSA B, FRONTERA A, KADETT D, KADETT E, MANTA B, OMEGA A, REKORD E, TIGRA, VECTRA A, VECTRA B

PANTHER

KALLISTA

PEUGEOT

204, 304, 404, 504, 505, J5, J7, J9

PIAGGIO

PORTER

PININFARINA

SPIDEREUROPA

PORSCHE

911, 911 (964), 911 /CONVERTIBLE, 911 /TARGA, 911 TARGA, 924, 928, 944, 944 /CONVERTIBLE, 968 /CONVERTIBLE

PROTON

AEROBACK, JUMBUCK, PERSONA 300, PERSONA 400, SAGA, SALOON, SATRIA, WIRA

PUCH

G-MODELL

RELIANT

KITTEN, SCIMITAR

RENAULT

5, 9, 11, 12, 15, 16, 17, 18, 19 I, 19 II, 20, 21, CLIO I, ESPACE III, FUEGO, LAGUNA I, MASTER I, MEGANE, MEGANE I, RAPID, SUPER 5, TRAFIC, TWINGO I

RILEY

KESTREL

ROLLS-ROYCE

CORNICHE IV, CORNICHE V, SILVER SPIRIT

ROVER

200, 800, 2000-3500, MAESTRO, MINI, MINI-MOKE, MONTEGO

SAAB

90, 95, 96, 99, 600, 900 I

SANTANA

SAMURAI

SEAT

124, 127, 128, 131, 132, 133, 850, AROSA, CORDOBA, FURA, IBIZA I, IBIZA II, IBIZA III, INCA, MARBELLA, PANDA, RITMO, RONDA, TERRA, TOLEDO I

SKODA

FELICIA I, FELICIA II, OCTAVIA I

SSANGYONG

KORANDO

SUBARU

JUSTY I, JUSTY II, LEONE I, LEONE II, LIBERO, MV, REX I, REX II, XT

...UPT8

SUZUKI

ALTO (OS), ALTO (EF), ALTO HATCHBACK, CARRY BOX (OS), CARRY PICKUP, JIMNY (FJ), LJ 80 (OL), SAMURAI CLOSED OFF-ROAD VEHICLE (SJ), SJ 410, SJ 410 CABRIO (OS), SJ 413 (OS), SUPER CARRY BUS (ED), SWIFT CONVERTIBLE (SF413), SWIFT I (AA), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ), VITARA /CABRIO (ET, TA), WAGON R HATCHBACK

TALBOT

160, 180, 1307-1510, AVENGER, HORIZON, MATRA BAGHEERA, MURENA, RANCHO, SIMCA 1000, SIMCA 1100, SIMCA 1200 S, SIMCA 1500, SIMCA 1501, SIMCA 1609/1610, SIMCA SUNBEAM, SOLARA, TAGORA

TOFAS

DOGAN, KARTAL, SAHIN

TOYOTA

1000, BLIZZARD, CAMRY, CARIBE, CARINA, CARINA II, CELICA, CELICA SUPRA, CENTURY, CHASER, COASTER, COROLLA, COROLLA FX, CORONA, CRESSIDA, CRESTA, CROWN, DYNA, DYNA 100, DYNA 150, DYNA 200, HIACE I, HIACE II, HIACE III, HIACE IV, HILUX, HILUX I, HILUX II, HILUX III, HILUX IV, HILUX V, MARK II, KIJANG, LAND CRUISER, LAND CRUISER 80, LITEACE, MASTER ACE SURF, MODELL F, SOARER, SPRINTER, STARLET, STARLET 1000, STOUT, TARAGO, TERCÉL, TOWN ACE, VISTA

TRABANT

1.1

TRIUMPH

2.5 PI MK I, 1300, 1500, 2000 MK I, 2000 MKII, 2500, ACCLAIM, DOLOMITE, HERALD, SPITFIRE, STAG, TOLEDO, TR 5, TR 6, TR 7, VITESSE

TVR

280, 350, 390, 400, 420, 450, 1600, 2500, 3000, CHIMAERA, GRIFFITH, SPEED EIGHT, TAIMAR

VAUXHALL

ASTRA, ASTRA MK II, ASTRA MK III (F), ASTRAMAX, BRAVA, CARLTON MK II, CARLTON MK III, CAVALIER, CAVALIER CC, CAVALIER MK II, CAVALIER MK III, CHEVETTE, CRESTA, FIRENZA, MIDI, NOVA, NOVAVAN, RASCAL, VELOX, VENTORA, VICTOR, VISCOUNT, VIVA

VOLVO

240, 340-360, 440 K, 460 L, 480 E, 740, 760, 940, 940 II, 960

VW

CADDY I, CADDY II, CORRADO, DERBY, GOLF I, GOLF II, GOLF III, GOLF IV, GOL I, ILTIS, JETTA I, JETTA II, K 70, LT 28-35 I, LT 40-55 I, LUPO, MULTIVAN V, PARATI III, PASSAT, POLO, SANTANA, SCIROCCO, TARO, TRANSPORTER III, TRANSPORTER IV, TRANSPORTER V, VENTO

WARTBURG

353

WESTFIELD

130

...UPT8

WOLSELEY

18/85, 1300, HORNET

YUGO

311 / 411, 511 / 513, SANA, TEMPO

ZASTAVA

101, YUGO, YUGO FLORIDA

ZAZ

CHANCE, FORZA, LANOS, LANOS PICK-UP, SENS, SLAVUTA, TAVRIA, VIDA

UPT9

AC

ACE

ALPINE

A310, V6

AUDI

100, A6, A8, V8

AUSTIN

AMBASSADOR, PRINCESS 2

CITROËN

AXEL, BX, CX I, CX II, DS, LNA, VISA

DAIMLER

2.8 - 5.3, DAIMLER XJ, XJ 40, 81

DE LOREAN

DMC-12

DE TOMASO

BIGUA

FORD

ESCORT '81, ESCORT '86, ESCORT '91, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA I, FIESTA II, FIESTA III, FIESTA IV, KA, ORION II, ORION III, SCORPIO I, SCORPIO II, SIERRA

FORD AUSTRALIA

EXPLORER, F150, F250, MUSTANG

FORD USA

AEROSTAR, CROWN VICTORIA, E SERIES, EXPEDITION, EXPLORER, F150, F-150, F250, MUSTANG, PROBE I, THUNDERBIRD

JAGUAR

XJ, XJSC

JENSEN

S-V8

LANCIA

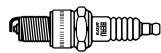
THEMA

LINCOLN

CONTINENTAL TOWN CAR, MARK VIII, TOWN CAR II, TOWN CAR III

MARCOS

MANTA RAY, MANTIS



...UPT9

MERCEDES-BENZ

190 (W201), COUPE (C123), COUPE (C124), E-CLASS (W124), E-CLASS T-MODEL (S124), G-CLASS (W460), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), HECKFLOSSE (W111, W112), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124), SALOON (W124), S-CLASS (W126), SL (R107), SL (R129), T1 BOX (601, 611), T1 BOX (602), T1 BUS (601), T1 BUS /PLATFORM /CHASSIS (601), T1 PLATFORM /CHASSIS (602), T1 /TN BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L BOX BODY / ESTATE, T2/L DUMPTRUCK, T2 /LN1 BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L PLATFORM /CHASSIS

MERCURY

GRAND MARQUIS, MOUNTAINEER

MG

MG X-POWER, MG ZT, MG ZT-

MORRIS

ITAL

OLTCIT

11

OPEL

ASCONA B, MANTA B

PANOZ

ROADSTER

PEUGEOT

104, 204, 205 I, 205 II, 304, 305 I, 305 II, 309 I, 504, 505, 604

PROTON

GEN 2

PUCH

G-MODELL

RENAULT

5, 14, 18, 20, 21, 25, 30, ESPACE I, ESPACE II, FUEGO, MASTER I, SAFRANE I, TRAFIC

ROVER

75, 2000-3500

TALBOT

SAMBA, SIMCA SIM'4, TAGORA

TRIUMPH

DOLOMITE

TVR

S

VOLVO

240, 260, 760, 780, 960

UPT10P

BMW

3 /CONVERTIBLE /COUPE (E36), 3 CONVERTIBLE /COUPE (E46), Z3 (E36), Z3 COUPE (E36), Z3 ROADSTER (E36), Z4 COUPE (E86), Z4 ROADSTER (E85)

DAIHATSU

MATERIA, TERIOS

NISSAN

PIXO

OPEL

AGILA (B)

...UPT10P

SUZUKI

ALTO (GF), SPLASH (EX), SWIFT IV (FZ, NZ)

TOYOTA

AVANZA, BB II, PASSO SETTE, RUSH

VAUXHALL

AGILA MK II (B)

WIESMANN

MF3

UPT11P

AUDI

80, 100, 200, A1, A3, A4, A4 ALLROAD, A5, A6, A6 ALLROAD, A7, A8, COUPE, Q3, Q5, Q7, QUATTRO, R8, TT

LANCIA

THESIS

PORSCHE

911 (997), 911 /CONVERTIBLE (997), CAYENNE (9PA)

RENAULT

CLIO III, MEGANE II

SEAT

ALHAMBRA, ALTEA, ALTEA XL, CORDOBA, EXEO, IBIZA II, LEON, TOLEDO I, TOLEDO III

SKODA

OCTAVIA II, SUPERB II, YETI

VW

AMAROK, BEETLE, CC, EOS, GOLF III, GOLF V, GOLF VI, JETTA III, JETTA IV, MULTIVAN V, PASSAT, PASSAT ALLTRACK, PASSAT CC, POLO, SCIROCCO, SHARAN, TIGUAN, TOUAREG, TRANSPORTER V

UPT12P

ACURA

LEGEND II, NSX, SLX

ALFA ROMEO

147, 156, 159, 164, 166, BRERA, GT, GTV, SPIDER

ALPINA

B3, B5, B10, B12, ROADSTER, ROADSTER S

AUDI

A3, A4, A5, A6, A7, A8, ALLROAD, Q5, TT

BENTLEY

ARNAGE, CONTINENTAL

BMW

3 (E90), 3 COMPACT (E36), 3 /COMPACT (E46), 3 COMPACT /CONVERTIBLE /COUPE (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /COMPACT /TOURING (E46), 3 CONVERTIBLE (E46), 3 CONVERTIBLE (E93), 3 /CONVERTIBLE /COUPE /TOURING (E46), 3 COUPE (E92), 3 /COUPE /TOURING (E46), 3 TOURING (E91), 5 (E39), 5 (E60), 5 /TOURING (E39), 5 TOURING (E39), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E38), 7 (E65, E66, E67), 8 (E31), X1 (E84), X3 (E83), X5 (E53), X5 (E70), Z3 COUPE (E36), Z3 ROADSTER (E36), Z4 ROADSTER (E85), Z8 ROADSTER (E52)

CADILLAC

BLS

CHEVROLET

CRUZE, EPICA

...UPT12P

CHRYSLER

CROSSFIRE, STRATUS

CITROËN

C-CROSSER, C-CROSSER ENTERPRISE, XM

DAEWOO

LACETTI, MAGNUS, TOSCA

DAIHATSU

ALTIS, APPLAUSE I, CHARADE III, CHARADE IV, COPEN, FERROZA HARD TOP, FERROZA SOFT TOP, GRAN MOVE, SIRION, YRV

DAIMLER

DAIMLER XJ

DODGE

STRATUS

FIAT

COUPE

FORD

GALAXY, SCORPIO II, TRANSIT

FORD ASIA / OCEANIA

FALCON

HOLDEN

APOLLO

HONDA

ACCORD IV, ACCORD VI, CIVIC II, CIVIC IV, CIVIC VII, CIVIC VIII, CONCERTO, CRX I, CRX II, CRX III, ELEMENT, INSPIRE, INTEGRA, LAGREAT, LEGEND I, LEGEND II, LEGEND III, NSX, PRELUDE III, PRELUDE IV, PRELUDE V, S2000

HYUNDAI

COUPE, ELANTRA, EQUUS / CENTENNIAL, GALLOPER II, GENESIS, GRANDEUR, HIGHWAY VAN, I30, SANTA FÉ I, SANTA FÉ II, SONATA IV, SONATA V, TERRACAN, TRAJET, TUCSON, XG

INFINITI

G20, J30, M30, Q45 I, Q45 II

ISUZU

TROOPER III

JAGUAR

S-TYPE, XF, XJ, XK, XK 8

KIA

CADENZA I, CARENS II, CARNIVAL I, CARNIVAL II, CEE'D, MAGENTIS, OPIRUS, PRO CEE'D, SORENTO I, SPORTAGE

LAMBORGHINI

GALLARDO, GALLARDO SPYDER

LANCIA

KAPPA, THESIS

LAND ROVER

DISCOVERY II, DISCOVERY III, FREELANDER, RANGE ROVER II, RANGE ROVER III, RANGE ROVER SPORT

LEXUS

ES, GS, GX, HS, IS, IS I, LS, LX, RX, SC

LOTUS

ELISE, ELISE 340 R, EXIGE

MAYBACH

MAYBACH

...UPT12P

MAZDA

2 (DE), 3 (BK), 3 /SALOON (BK), 3 /SALOON (BL), 323 CV (BA), 323 F V (BA), 323 S IV (BG), 323 S V (BA), 626 III (GD), 626 III COUPE (GD), 626 III HATCHBACK (GD), 626 III STATION WAGON (GV), 929 III (HC), MX-3 (EC), MX-5 II (NB), XEDOS 6 (CA), XEDOS 9 (TA)

MERCEDES-BENZ

A-CLASS (W169), B-CLASS (W245), C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W463), G-CLASS CABRIO (W463), M-CLASS (W163), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W140), S-CLASS (W220), S-CLASS (W221), S-CLASS (W222, V222, X222), S-CLASS COUPE (C140), S-CLASS COUPE (C215), S-CLASS COUPE (C216), S-CLASS COUPE (C217), SL (R129), SL (R230), SL (R231), SLK (R170), SLK (R171), SPRINTER 2-T BOX /BUS (901, 902), SPRINTER 2-T PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

MG

EXPRESS, MG 6, MGF, MG TF, MG ZR, MG ZS, MG ZT, MG ZT-

MINI

MINI

MITSUBISHI

380, 3000 GT, ASX, CARISMA, DIAMANTE I, DIAMANTE II, DION, ECLIPSE III, GALANT, GALANT V, GALANT VI, L 300 III, LANCER VI, LANCER VII, LANCER VIII, MAGNA, OUTLANDER I, OUTLANDER II, OUTLANDER III, PAJERO CLASSIC, PAJERO II, PAJERO III, PAJERO IV, PAJERO PININ, PAJERO SPORT I, PAJERO SPORT II, PROUDIA/DIGNITY, SIGMA, SPACE RUNNER, SPACE STAR, SPACE WAGON, VERADA

MORGAN

AERO 8, PLUS EIGHT

NISSAN

180 SX, 200 SX, 300 ZX, BLUEBIRD, CEDRIC, CEFIRO I, CEFIRO II, GLORIA, LAUREL, MAXIMA III, MAXIMA / MAXIMA QX IV, MAXIMA / MAXIMA QX V, PICK UP, PRAIRIE, SKYLINE, STAGEA, SUNNY II, SUNNY III

OPEL

ASTRA G, ASTRA H, ASTRA J, COMBO, CORSA D, FRONTERA B, INSIGNIA A, MERIVA A, MONTEREY A, MONTEREY B, SIGNUM, VECTRA C, ZAFIRA A, ZAFIRA B

PEUGEOT

4007

PORSCHE

CAYENNE (9PA)

PUCH

G-MODELL

ULTRA PLUS
TITAN



...UPT12P

RENAULT

AVANTIME, CLIO II, ESPACE IV, LAGUNA II, LAGUNA III, MEGANE CC, MEGANE II, MEGANE III, SCÉNIC II, TWINGO II, VEL SATIS, WIND

ROLLS-ROYCE

PARK WARD, PHANTOM VII, SILVER SERAPH

ROVER

25, 45, 75, 200, 400, COUPE, STREETWISE

SAAB

9-3, 9-5, 900 II

SEAT

ALHAMBRA, ALTEA, ALTEA XL, AROSA, EXEO, IBIZA III, LEON, TOLEDO II, TOLEDO III

SKODA

FABIA I, FELICIA I, FELICIA II, OCTAVIA I, OCTAVIA II, SUPERB I

SSANGYONG

KORANDO

SUBARU

FORESTER, IMPREZA, JUSTY III, LEGACY I, LEGACY II, LEGACY IV, LEGACY V, OUTBACK, VIVIO

SUZUKI

GRAND VITARA I (FT, HT), GRAND VITARA II (JT, TE, TD), IGNIS I (FH), IGNIS II (MH), LIANA HATCHBACK, SWIFT II HATCHBACK (EA, MA), SWIFT III (MZ, EZ), VITARA (ET, TA), VITARA CABRIO (ET, TA), WAGON R+ (MM), WAGON R+ HATCHBACK (MM), X-90 (EL)

TOYOTA

ALLION I, ALPHARD, ALPHARD / VELLFIRE, ALTEZZA, ALTEZZA GITA, AQUA, ARISTO, ASCENT, AURION, AURIS, AVALON, AVANZA, AVENSIS, AVENSIS VERSO, BB II, BREVIS, CALDINA, CAMI, CAMRY, CAMRY SOLARA, CARIBE, CARINA E, CELICA, CELSIOR, CENTURY, CHASER, COROLLA, CORONA, CRESSIDA, CRESTA, CROWN, CURREN, GAIA, HARRIER, HIGHLANDER / KLUGER, HILUX VII, MARK II, MARK X ZIO, ISIS, KLUGER, LAND CRUISER 90, LAND CRUISER 100, LAND CRUISER 200, MAJESTA, MR 2 I, MR 2 II, NOAH/VOXY, OPA, PASSO, PORTE, PREVIA, PREVIA III, PRIUS, PRIUS C, PROBOX/SUCCEED, PROGRES, RAV 4 I, RAV 4 II, RAV 4 III, SCEPTER, SEQUOIA, SIENNA, SOARER, SOLARA, SPRINTER, SPRINTER CARIB, SUPRA, TOWN ACE, VEROSSA, VISTA, WINDOM, WISH, YARIS

VAUXHALL

ASTRA MK V (H), ASTRA MK VI (J), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK II (C), CORSA MK III (D), FRONTERA MK II (B), INSIGNIA MK I (A), MERIVA MK I (A), MONTEREY, MONTEREY MK II, SIGNUM, VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B)

VOLVO

850, C70 I, S40 I, S60 I, S70, S80 I, S80 II, V40, V70 I, V70 II, XC70 CROSS COUNTRY, XC90 I

...UPT12P

VW

BORA, EOS, FOX, GOLF III, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, JETTA III, LUPO, NEW BEETLE, PASSAT, POLO, SHARAN, TOURAN, TRANSPORTER IV, VENTO

UPT13P

RENAULT

CLIO, CLIO III, CLIO IV, GRAND SCÉNIC III, MEGANE CC, MEGANE III, MODUS / GRAND MODUS, SCÉNIC III, TWINGO II, WIND

UPT14P

CADILLAC

BLS, CTS

CHEVROLET

VECTRA

CITROËN

C4 AIRCROSS, C5 I, C5 II, C5 III, C6, C8

DAIHATSU

BOON, CUORE VII, SIRION, STORIA

FIAT

ULYSSE

FORD

FOCUS II, KUGA I, MONDEO IV, S-MAX

HONDA

CIVIC VIII, INSIGHT, JAZZ III

HYUNDAI

ASLAN, GENESIS, GRANDEUR, GRAND SANTA FÉ, SANTA FÉ I, SANTA FÉ II, SANTA FÉ III, SONATA IV

INFINITI

FX, G, M35, M45, Q45 III

KIA

CADENZA I, CARNIVAL / GRAND CARNIVAL III, MAGENTIS, OPIRUS, QUORIS, SEDONA, SORENTO II, SORENTO III

LANCIA

PHEDRA

LAND ROVER

FREELANDER 2

LEXUS

ES, GS, GX, IS C, IS II, IS III, LS, LX, RX

MERCEDES-BENZ

C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS T-MODEL (S211), G-CLASS (W463), S-CLASS (W220), S-CLASS COUPE (C215), SL (R230), SLK (R171), SLR (R199), SLR ROADSTER (R199)

MERCEDES-BENZ (BBDC)

E-CLASS

MITSUBISHI

ASX, ECLIPSE IV, GALANT, GALANT VI, GRANDIS, LANCER VIII, OUTLANDER I

MITSUOKA

VIEWT

NISSAN

350 Z, ALMERA II, ALTIMA, CEFIRO I, CUBE, ELGRAND, MAXIMA / MAXIMA QX V, MAXIMA QX V, MICRA C+ C III, MICRA III, MURANO I, NOTE, QUEST, SKYLINE, STAGEA, TEANA I, TERRANO II, X-TRAIL

...UPT14P

PEUGEOT

206, 406, 407, 607, 807

RENAULT

AVANTIME, CLIO II, ESPACE IV, KANGOO, LAGUNA II, THALIA, VEL SATIS

SUBARU

FORESTER, IMPREZA, JUSTY IV, LEGACY IV, LEGACY V, OUTBACK, TRIBECA

SUZUKI

GRAND VITARA II (JT, TE, TD), KIZASHI (FR), SWIFT IV (FZ, NZ), SX4 (EY, GY)

TOYOTA

ALLION II, ALPHARD / VELLFIRE, AURION, AURIS, AVALON, AYGO, CAMRY, COROLLA, COROLLA RUMION, CROWN, HARRIER, HIGHLANDER / KLUGER, MARK X I, MARK X II, MARK X ZIO, KLUGER, LAND CRUISER, LAND CRUISER 200, LAND CRUISER PRADO, PORTE II, PREMIO, PREVIA, PREVIA III, RACTIS, RAV 4 III, RAV 4 IV, SEQUOIA, SIENNA, SPADE, TUNDRA, VENZA, VERSO S, VIOS/YARIS, YARIS, ZELAS

VAUXHALL

INSIGNIA MK I (A), SIGNUM, VECTRA MK II (C)

VOLVO

C30, C70 II, S40 II, S60 I, S80 I, S80 II, V50, V70 II, V70 III, XC60, XC70 CROSS COUNTRY, XC70 II, XC90 I

UPT15P

ALFA ROMEO

MITO

CHRYSLER

YPSILON

FIAT

500, 500 C, 500L, PANDA, PUNTO

LANCIA

YPSILON

MERCEDES-BENZ

C-CLASS (W203), C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), G-CLASS (W463), G-CLASS CABRIO (W463), GL-CLASS (X164), GLK-CLASS (X204), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS COUPE (C216), SL (R230), SLK (R171), SLK (R172), SPRINTER 3,5-T BOX (906), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3,5-T BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX (906), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BUS (906), SPRINTER 3-T PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T PLATFORM /CHASSIS (906), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

...UPT15P

MERCEDES-BENZ (BBDC)

E-CLASS

MITSUBISHI

I, OUTLANDER II, PAJERO SPORT II

SMART

FORTWO

UPT16P

BMW

1 (F20), 1 (F21), 3 (F30, F80), 3 TOURING (F31)

CITROËN

BERLINGO, C3 II, C3 PICASSO, C4, C4 GRAND PICASSO I, C4 GRAND PICASSO II, C4 I, C4 II, C4 PICASSO I, C4 PICASSO II, C5 III, DS3, DS4, DS5

MINI

MINI, MINI CLUBMAN, MINI CLUBVAN, MINI COUNTRYMAN, MINI PACEMAN

PEUGEOT

207, 207 CC, 207 SW, 208, 308, 308 CC, 308 II, 308 SW, 308 SW II, 408, 508, 508 SW, 2008, 3008, 5008, PARTNER, PARTNER TEPEE, RCZ

UPT17P

ALFA ROMEO

159, BRERA, SPIDER

ASTON MARTIN

DB7

CATERHAM

SEVEN

CHEVROLET

CAPTIVA, HHR, MALIBU, TRAILBLAZER, VECTRA

DODGE

CHALLENGER, CHARGER, JOURNEY

FIAT

CROMA

FORD

BANTAM, COUGAR, ESCORT CLASSIC, ESCORT V, ESCORT VI, ESCORT VII, FIESTA V, FIESTA VI, FOCUS, FOCUS III, GALAXY, KA, KA VAN, MAVERICK, MONDEO I, MONDEO II, MONDEO IV, ORION III, PUMA, RANGER, S-MAX, TOURNEO CONNECT, TRANSIT CONNECT

FORD AUSTRALIA

FIESTA, MONDEO

HOLDEN

ASTRA, VECTRA, ZAFIRA

HUMMER

HUMMER H3

ISUZU

ASCENDER

JAGUAR

XF, XJ

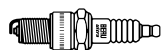
JEEP

GRAND CHEROKEE IV

LAND ROVER

DISCOVERY SPORT, FREELANDER 2, RANGE ROVER EVOQUE

ULTRA PLUS
TITAN



...UPT17P

MAZDA

3 (BK), 3 /SALOON (BL), 5 (CR19), 5 (CW), 6 (GG), 6 ESTATE (GH), 6 ESTATE /HATCHBACK /SALOON (GH), 6 HATCHBACK (GH), 6 HATCHBACK /SALOON (GG), 6 SALOON (GH), 6 STATION WAGON (GY), 121 III (JASM, JBSM), CX-7 (ER), CX-9 (TB), MX-5 III (NC), PREMACY (CP), TRIBUTE (EP)

MORGAN

FOUR FOUR, PLUS FOUR

OPEL

ANTARA, ASTRA G, ASTRA J, GT, INSIGNIA A, SPEEDSTER, VECTRA B, VECTRA C, ZAFIRA A

SAAB

9-5, 9-7X

SUZUKI

GRAND VITARA II (JT, TE, TD)

VAUXHALL

ANTARA, ASTRA MK IV (G), INSIGNIA MK I (A), OMEGA (B), VECTRA (B), VECTRA MK II (C), VX220, ZAFIRA MK I (A)

VOLVO

S60 II, S80 II, V40, V60, V70 III, XC60

WESTFIELD

SE / SEVEN

UPT18P

ASTON MARTIN

DB7, DB9, DBS, RAPIDE, VANQUISH, VANTAGE, VIRAGE

FORD

B-MAX, C-MAX, C-MAX II, COUGAR, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA IV, FIESTA V, FIESTA VI, FOCUS C-MAX, FOCUS II, GALAXY, KA, MAVERICK, MONDEO I, MONDEO II, MONDEO III, MONDEO IV, S-MAX, TRANSIT

FORD AUSTRALIA

COUGAR, ESCAPE, F150, F350, FALCON, KA, MUSTANG, TAURUS

FORD USA

ESCAPE, EXPEDITION, EXPLORER, F-150, FIVE HUNDRED, MUSTANG, RANGER, TAURUS, WINDSTAR

JAGUAR

S-TYPE, XF, XJ, X-TYPE

LINCOLN

LS

MAZDA

3 (BK), 3 SALOON (BK), 5 (CR19), 5 (CW), 6 ESTATE (GH), 6 HATCHBACK (GG), 6 HATCHBACK /SALOON (GG), 6 HATCHBACK /SALOON (GH), 6 STATION WAGON (GY), 121 III (JASM, JBSM), MPV II (LW), MPV III (LY), MX-5 III (NC), PREMACY (CP), TRIBUTE (EP)

MORGAN

PLUS FOUR, ROADSTER

VOLVO

C30, S40 II, S80 II, V50, V70 III



CGP001

BMW
3 (E90), 3 (F30, F80), 3 GRAN TURISMO (F34), 3 TOURING (E91), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (F11), 6 CONVERTIBLE (F12), 6 COUPE (F13), 6 GRAN COUPE (F06), 7 (F01, F02, F03, F04), X1 (E84), X3 (F25), X4 (F26), X5 (E70), X5 (F15, F85), X6 (E71, E72), X6 (F16, F86)

CGP002

AUDI
A3, A4
SEAT
ALHAMBRA, ALTEA, ALTEA XL, CORDOBA, IBIZA III, IBIZA IV, LEON, TOLEDO III

SKODA
FABIA II, OCTAVIA II, ROOMSTER, ROOMSTER PRAKTIK, SUPERB I, SUPERB II

VW
CRAFTER 30-35, CRAFTER 30-50, JETTA III, MULTIVAN V, NEW BEETLE, PASSAT, POLO, SHARAN, TOUAREG, TRANSPORTER V

CGP003

AUDI
A3, A4, A6
SEAT
ALTEA, ALTEA XL, LEON, TOLEDO III

SKODA
OCTAVIA II

VW
GOLF V, JETTA III, PASSAT, TOURAN

CGP007

INFINITI
EX, FX, M, Q70, QX50, QX70

NISSAN
MURANO II, NP300 NAVARA, NV400, PATHFINDER III, PRIMASTAR, QASHQAI / QASHQAI +2 I, X-TRAIL

OPEL
MOVANO B, VIVARO

RENAULT
ESPACE IV, GRAND SCÉNIC II, GRAND SCÉNIC III, KOLEOS, KOLEOS I, LAGUNA, LAGUNA II, LAGUNA III, LATITUDE, MASTER III, MEGANE CC, MEGANE II, MEGANE III, SCÉNIC II, SCÉNIC III, TRAFIC II, VEL SATIS

VAUXHALL
MOVANO MK II (B), VIVARO

CGP010

AUDI
A4, A4 ALLROAD, A5, A8, Q5, Q7

GE100

AUDI
A2, A3, A4
SEAT
ALTEA, ALTEA XL, LEON, TOLEDO III
SKODA
OCTAVIA II, SUPERB II

...GE100

VW
CADDY III, EOS, GOLF V, GOLF VI, GOLF PLUS, JETTA III, MULTIVAN V, PASSAT, TOURAN, TRANSPORTER V

GE101

AUDI
A3, A4, A6
CHRYSLER
SEBRING
DODGE
AVENGER, CALIBER, JOURNEY

JEEP
COMPASS, PATRIOT

MITSUBISHI
GRANDIS, OUTLANDER II, OUTLANDER II VAN

SEAT
ALTEA, ALTEA XL, LEON, TOLEDO III

SKODA
OCTAVIA II, SUPERB II

VW
GOLF V, GOLF PLUS, JETTA III, PASSAT, TOURAN

GE102

BMW
1 (E87), 3 (E46), 3 (E90), 3 COMPACT (E46), 3 COMPACT / CONVERTIBLE (E46), 3 / COMPACT / COUPE (E46), 3 CONVERTIBLE (E93), 3 CONVERTIBLE / COUPE (E46), 3 COUPE (E92), 3 TOURING (E46), 3 / TOURING (E46), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66, E67), X3 (E83), X5 (E53), X5 (E70), X6 (E71, E72)

GE103

BMW
7 (E65, E66, E67)

GE104

MERCEDES-BENZ
C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203)

GE105

CHRYSLER
300 C
JEEP
COMMANDER, GRAND CHEROKEE III, GRAND CHEROKEE IV

...GE105

MERCEDES-BENZ
A-CLASS (W169), B-CLASS (W245), C-CLASS (W203), C-CLASS (W204), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS T-MODEL (S211), G-CLASS (W461), GL-CLASS (X164), GLK-CLASS (X204), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), SPRINTER 3.5-T BOX / BUS / PLATFORM / CHASSIS (906), SPRINTER 3-T BOX / PLATFORM / CHASSIS (906), SPRINTER 3-T PLATFORM / CHASSIS (906), SPRINTER 4.6-T BOX / PLATFORM / CHASSIS (906), SPRINTER 4.6-T PLATFORM / CHASSIS (906), SPRINTER 5-T BOX / PLATFORM / CHASSIS (906), SPRINTER 5-T BUS, VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

GE109

CHEVROLET
SILVERADO 2500 HD

GE110

DACIA
DOKKER, DOKKER EXPRESS, DUSTER, LODGY, LOGAN, LOGAN II, LOGAN MCV, LOGAN MCV II, SANDERO, SANDERO II

MERCEDES-BENZ
A-CLASS (W176), B-CLASS (W246, W242), CITAN BOX (415), CITAN COMBI (415), CITAN MIXTO (415), CLA COUPE (C117), GLA-CLASS (X156)

NISSAN
CUBE, JUKE, NOTE, NV200, NV200 / EVALIA, PULSAR, QASHQAI II, QASHQAI / QASHQAI +2 I

RENAULT
CAPTUR, CLIO, CLIO III, CLIO IV, DUSTER, FLUENCE, GRAND SCÉNIC III, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA, LAGUNA III, LATITUDE, LOGAN EXPRESS, LOGAN I, MEGANE CC, MEGANE III, SCÉNIC III, THALIA III, TWINGO II

GE111

RENAULT
GRAND SCÉNIC III, MEGANE CC, MEGANE III, SCÉNIC III

SUZUKI
GRAND VITARA II (JT, TE, TD)

GE112

ALFA ROMEO
MITO

CHEVROLET
AVEO

CHRYSLER
YPSILON

CITROËN
NEMO

FIAT
500, 500 C, 500L, DOBLO, FIORINO, GRANDE PUNTO, IDEA, PANDA, PANDA VAN, PUNTO, PUNTO ÉVO, QUBO

FORD
KA

...GE112

LANCIA
MUSA, YPSILON

OPEL
ASTRA J, CORSA D, MERIVA B

PEUGEOT
BIPPER, BIPPER TEPEE

VAUXHALL
ASTRA MK VI (J), COMBO MK III (D), CORSA MK III (D), CORSAVAN MK III (D), MERIVA MK II (B)

GE113

HYUNDAI
IX55

GE114

ALFA ROMEO
159, BRERA, GIULIETTA, MITO, SPIDER

CADILLAC
BLS

CHRYSLER
DELTA

FIAT
500X, 500L, BRAVO II, BRAVO VAN, DOBLO, DUCATO, FREEMONT, GRANDE PUNTO, IDEA, LINEA, PUNTO EVO, SEDIC

JEEP
RENEGADE

LANCIA
DELTA III, MUSA

OPEL
ASTRA J, COMBO, INSIGNIA A, ZAFIRA TOURER C

SAAB
9-3, 9-3X, 9-5

SUZUKI
SX4 (EY, GY), SX4 S-CROSS (JY)

VAUXHALL
ASTRA MK VI (J), COMBO MK III (D), INSIGNIA MK I (A), ZAFIRA MK III

GE116

MERCEDES-BENZ
C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), E-CLASS (W211), E-CLASS T-MODEL (S211)

GE117

OPEL
ASTRA J, CORSA D, MERIVA B, MOKKA / MOKKA X

VAUXHALL
ASTRA MK VI (J), CORSA MK III (D), MERIVA MK II (B), MOKKA / MOKKA X

GE118

BMW
1 (F20), 1 (F21), 2 ACTIVE TOURER (F45), 2 GRAN TOURER (F46)

MINI
MINI, MINI CLUBMAN, MINI CLUBVAN, MINI COUNTRYMAN, MINI PACEMAN

GE119

AUDI
A4

VW
PASSAT



GE120

SSANGYONG

ACTYON SPORTS I, ACTYON SPORTS II, KORANDO, REXTON W

GE121A

CITROËN

BERLINGO, C3 II, C3 PICASSO, C4 AIRCROSS, C4 CACTUS, C4 GRAND PICASSO I, C4 GRAND PICASSO II, C4 II, C4 PICASSO I, C4 PICASSO II, C5 III, C8, C-ELYSEE, DS3, DS4, DS5, JUMPY

FORD

B-MAX, C-MAX, C-MAX II, ECOSPORT, FIESTA VI, FOCUS III, GALAXY, GRAND C-MAX, KUGA I, KUGA II, MONDEO IV, MONDEO V, S-MAX, TOURNEO CONNECT / GRAND TOURNEO CONNECT, TOURNEO COURIER, TRANSIT CONNECT, TRANSIT COURIER

MAZDA

2 (DE), 3 /SALOON (BL), 5 (CW)

PEUGEOT

207, 207 CC, 207 SW, 208, 301, 308, 308 CC, 308 II, 308 SW, 308 SW II, 407, 508, 508 SW, 807, 2008, 3008, 4008, 5008, EXPERT, EXPERT TEPEE, PARTNER, PARTNER TEPEE, RCZ

VOLVO

C30, S40 II, S60 II, S80 II, V40, V50, V60, V70 III

GE122

CITROËN

JUMPER

FORD

RANGER, TOURNEO CUSTOM, TRANSIT, TRANSIT CUSTOM, TRANSIT TOURNEO

FORD AUSTRALIA

TRANSIT, TRANSIT CUSTOM

PEUGEOT

BOXER

GE123

VOLVO

C30, C70 II, S40 II, S60 I, S80 II, V50, V70 II, V70 III, XC60, XC70 CROSS COUNTRY, XC70 II, XC90 I

GE124

NISSAN

NP300 NAVARA, PATHFINDER III, QASHQAI II, QASHQAI / QASHQAI +2 I, X-TRAIL

OPEL

VIVARO

RENAULT

ESPACE IV, ESPACE V, FLUENCE, GRAND SCÉNIC III, GRAND SCÉNIC IV, KADJAR, KOLEOS II, LAGUNA, LAGUNA III, LATITUDE, MASTER III, MEGANE CC, MEGANE III, MEGANE IV, SCÉNIC III, SCÉNIC IV, TALISMAN, TRAFIC II, TRAFIC III

VAUXHALL

VIVARO

GE125

CHEVROLET

CAPTIVA, CRUZE, EPICA, LACETTI, NUBIRA

DAEWOO

TOSCA

...GE125

HOLDEN

CAPTIVA, CRUZE

OPEL

ANTARA

VAUXHALL

ANTARA

GE126

OPEL

ASTRA J, ASTRA K, INSIGNIA B, MERIVA B, MOKKA / MOKKA X, ZAFIRA TOURER C

VAUXHALL

ASTRA MK VI (J), ASTRA MK VII (K), INSIGNIA MK II (B), MERIVA MK II (B), MOKKA / MOKKA X, ZAFIRA MK III

GE127

CHEVROLET

CAPTIVA, CRUZE, ORLANDO

HOLDEN

CRUZE

OPEL

ANTARA

VAUXHALL

ANTARA

GE130

HYUNDAI

IX35, SANTA FÉ II

KIA

SORENTO II, SPORTAGE

GE131

CITROËN

C5 III

JAGUAR

XF

LAND ROVER

DISCOVERY SPORT, FREELANDER 2, RANGE ROVER EVOQUE

PEUGEOT

508, 508 SW

GE133

AUDI

A1, A3, A4, A4 ALLROAD, A5, A6, A6 ALLROAD, A7, A8, Q2, Q3, Q5, Q7, TT

PORSCHE

CAYENNE (9PA), CAYENNE (92A), MACAN (95B), PANAMERA (970)

SEAT

ALHAMBRA, ALTEA, ALTEA XL, ATECA, EXEO, IBIZA IV, IBIZA V, LEON, TOLEDO III, TOLEDO IV

SKODA

FABIA II, FABIA III, KODIAQ, OCTAVIA II, OCTAVIA III, RAPID, ROOMSTER, ROOMSTER PRAKTIK, SUPERB II, SUPERB III, YETI

...GE133

VW

AMAROK, ARTEON, BEETLE, CADDY ALLTRACK, CADDY III, CADDY IV, CC, CRAFTER, CRAFTER 30-35, CRAFTER 30-50, EOS, GOLF ALLTRACK, GOLF V, GOLF VI, GOLF VII, GOLF PLUS, GOLF SPORTSVAN, JETTA III, JETTA IV, MULTIVAN V, MULTIVAN VI, PASSAT, PASSAT ALLTRACK, PASSAT CC, PHAETON, POLO, POLO VAN, SCIROCCO, SHARAN, TIGUAN, TIGUAN ALLSPACE, TOUAREG, TOURAN, TRANSPORTER V, TRANSPORTER VI, T-ROC

GE134

CHRYSLER

GRAND VOYAGER V

DODGE

CARAVAN, NITRO

JEEP

CHEROKEE, WRANGLER III

GF002

MAN CV

EL, EM, F 90, F 90 UNTERFLUR, F 2000, G 90, L 2000, M 90, M 2000 L, M 2000 M, NG, NL, NM, NÜ, R, SG, SL, SL II, SM, SÜ, TGA, UL

MERCEDES-BENZ

T2 /LN1 BOX BODY / ESTATE /DUMPTRUCK /PLATFORM /CHASSIS, T2 /LN1 BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /LN1 CAB WITH ENGINE, VARIO BOX BODY / ESTATE /BUS /DUMPTRUCK /PLATFORM /CHASSIS, VARIO CAB WITH ENGINE

MERCEDES-BENZ CV

LK/LN2, O 405, O 407, O 408, UNIMOG

GF006

IVECO

DAILY III

MULTICAR CV

FUMO

RENAULT TRUCKS

MASCOTT

GF974

IVECO

DAILY I, DAILY II, DAILY III

IVECO CV

MK

GF982-B

FORD

TRANSIT, TRANSIT TOURNEO

GF983

FORD

TRANSIT, TRANSIT TOURNEO

GF984

FIAT

DUCATO

IVECO

DAILY II, DAILY III

MULTICAR CV

M26

OPEL

MOVANO

...GF984

RENAULT TRUCKS

MASCOTT, MESSENGER

VAUXHALL

MOVANO MK I (A)

GN003

CHRYSLER

PT CRUISER

JEEP

GRAND CHEROKEE II

MERCEDES-BENZ

C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLC-CLASS (CL203), CLK (C209), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), M-CLASS (W163), S-CLASS (W220), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T PLATFORM /CHASSIS (905), SPRINTER DUMPTRUCK (905), V-CLASS (638/2), VIANO (W639), VITO BOX/BUS (638), VITO BUS (W639), VITO / MIXTO BOX (W639)

GN005

FORD

RANGER

FORD AUSTRALIA

COURIER, RANGER

KIA

BESTA, K2700, PREGIO, RETONA, SPORTAGE

MAZDA

323 C IV (BG), 323 III /HATCHBACK (BF), 323 III STATION WAGON (BW), 323 P V (BA), 323 S IV (BG), 323 S V (BA), 626 II /HATCHBACK (GC), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV (GE), 626 IV HATCHBACK (GE), B-SERIE (PE), B-SERIE (UD), B-SERIE /PLATFORM /CHASSIS (UF), B-SERIE /PLATFORM /CHASSIS (UN), E-SERIE BOX (SR2), E-SERIE MPV (SG), E-SERIE PLATFORM /CHASSIS (SD1), MPV I (LV)

SUZUKI

GRAND VITARA I (FT, HT), VITARA (ET, TA)

GN008

AUDI

A4, A6, A8, ALLROAD

SKODA

SUPERB I

VW

PASSAT

GN010

MERCEDES-BENZ

A-CLASS (W168), Vaneo (414)



GN012
CITROËN
 JUMPER
FIAT
 DUCATO
IVECO
 DAILY II, DAILY III
PEUGEOT
 BOXER
RENAULT
 MASTER II
RENAULT TRUCKS
 MASCOTT
SANTANA
 PS10/ANIBAL
GN013
ALFA ROMEO
 145, 146, 155, 164, AR 6
AUSTIN
 MAESTRO, MONTEGO
AVIA
 A31
BEDFORD
 BLITZ, MIDI
BERTONE
 FREECLIMBER
BMW
 3 /COMPACT /TOURING (E36), 3 /TOURING (E30), 5 /TOURING (E34), 5 /TOURING (E39), 7 (E38)
CARBODIES
 FL2, FX4, FX4S
CHEVROLET
 C1500, C3500
CHRYSLER
 VOYAGER / GRAND VOYAGER III, VOYAGER II
CITROËN
 BERLINGO, BERLINGO / BERLINGO FIRST, BX, C25, EVASION, JUMPER, JUMPY, XANTIA, XM, XSARA, ZX
DAIHATSU
 HIJET
DALLAS
 FUN
FIAT
 CROMA, DUCATO, FIORINO, FIORINO PICK UP, PALIO, PUNTO, SCUDO, STRADA, TEMPRA, TIPO, ULYSSE
HYUNDAI
 LANTRA II
ISUZU
 CAMPO, D-MAX I, TFR/TFS
LADA
 NIVA
LANCIA
 DEDRA, DELTA II, THEMA
LAND ROVER
 RANGE ROVER II
MAHINDRA
 CJ5

...GN013
OPEL
 ASCONA C, ASTRA F, ASTRA F CLASSIC, ASTRA G, FRONTERA A, KADETT D, KADETT E, OMEGA A, OMEGA B, REKORD E, SENATOR A, VECTRA A
PEUGEOT
 205, 205 II, 306, 309 II, 405 I, 405 II, 406, 605, 806, BOXER, EXPERT, J5, PARTNER
PIAGGIO
 PORTER
PLYMOUTH
 VOYAGER / GRAND VOYAGER
RAYTON FISSORE
 MAGNUM
RENAULT
 21, SAFRANE I
SUZUKI
 SAMURAI CLOSED OFF-ROAD VEHICLE (SJ), VITARA /CABRIO (ET, TA)
TATA
 LOADBETA
VAUXHALL
 ASTRA MK III (F), ASTRA MK IV (G), ASTRAMAX, ASTRAMAN MK III (F), ASTRAMAN MK IV (G), CARLTON MK III, CAVALIER MK III, OMEGA (B), ROYALE, SENATOR
GN015
SMART
 CABRIO, CITY-COUPÉ, FORTWO
GN016
CITROËN
 AX, BERLINGO / BERLINGO FIRST, C15, JUMPY, SAXO, XSARA, ZX
FIAT
 SCUDO
NISSAN
 MICRA II
PEUGEOT
 106 I, 106 II, 106 VAN, 206, 206 VAN, 306, EXPERT, PARTNER
ROVER
 100 / METRO
TATA
 INDICA
TOYOTA
 COROLLA
GN017
ALFA ROMEO
 145, 146, 156, 166
FIAT
 BRAVA, BRAVO I, MAREA, MULTIPLA
LANCIA
 KAPPA, LYBRA
MITSUBISHI
 L 300 III
GN018
DACIA
 DUSTER, LOGAN, LOGAN MCV, SANDERO
MITSUBISHI
 CARISMA, SPACE STAR

...GN018
NISSAN
 ALMERA II, INTERSTAR, KUBISTAR, MICRA III, NOTE, NV200, NV200 / EVALIA, PRIMASTAR, PRIMERA, QASHQAI / QASHQAI +2 I, TIIDA, TRADE
OPEL
 MOVANO, VIVARO
RENAULT
 CLIO, CLIO II, CLIO III, DUSTER, ESPACE III, ESPACE IV, GRAND SCÉNIC II, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN EXPRESS, LOGAN I, MASTER II, MEGANE I, MEGANE II, MODUS / GRAND MODUS, SCÉNIC I, SCÉNIC II, THALIA I, THALIA II, TRAFIC II, TWINGO II
SUZUKI
 GRAND VITARA II (JT, TE, TD), JIMNY CLOSED OFF-ROAD VEHICLE (SN)
VAUXHALL
 MOVANO MK I (A), VIVARO
VOLVO
 S40 I, V40
GN019
DACIA
 SOLENZA
RENAULT
 CLIO II, KANGOO, MEGANE I, SCÉNIC I
GN022
FORD
 ESCORT '95, ESCORT VI, ESCORT VII, FIESTA, FIESTA IV, MONDEO II
MAZDA
 121 III (JASM, JBSM)
GN024
BMW
 3 (E46), 3 /TOURING (E46), 3 TOURING (E46), 5 /TOURING (E39), 7 (E38), X5 (E53)
LAND ROVER
 FREELANDER, RANGE ROVER III
MG
 MG ZT, MG ZT-
OPEL
 OMEGA B
ROVER
 75
VAUXHALL
 MIDI, OMEGA (B)
GN026
NISSAN
 INTERSTAR, PRIMASTAR
OPEL
 MOVANO, VIVARO
RENAULT
 AVANTIME, ESPACE III, ESPACE IV, LAGUNA II, MASTER II, TRAFIC II, VEL SATIS
VAUXHALL
 MOVANO MK I (A), VIVARO

GN027
CITROËN
 BERLINGO / BERLINGO FIRST, C4 GRAND PICASSO I, C5 I, C5 II, C8, EVASION, JUMPER, JUMPY, XANTIA, XSARA, XSARA PICASSO
FIAT
 DUCATO, SCUDO, ULYSSE
LANCIA
 PHEDRA, ZETA
PEUGEOT
 206, 306, 307, 406, 607, 806, 807, BOXER, EXPERT, PARTNER
SUZUKI
 GRAND VITARA I (FT, HT)
GN030
FIAT
 DOBLO, PALIO, PUNTO, SIENA, STRADA
GN033
CHEVROLET
 ASTRA
OPEL
 ASTRA G, FRONTERA B, OMEGA B, SIGNUM, VECTRA B, VECTRA C, ZAFIRA A
SAAB
 9-3
VAUXHALL
 ASTRA MK IV (G), FRONTERA MK II (B), OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A)
GN035
HYUNDAI
 ACCENT II, ELANTRA, GETZ, GRANDEUR, I30, MATRIX, SANTA FÉ I, SANTA FÉ II, SONATA IV, SONATA V, TRAJET, TUCSON
KIA
 CARENS II, CARENS III, CARNIVAL I, CARNIVAL II, CEE'D, CERATO, MAGENTIS, PRO CEE'D, SPORTAGE
GN037
CITROËN
 JUMPER
FIAT
 DUCATO
IVECO
 DAILY III, DAILY IV, DAILY V, MASSIF
MULTICAR CV
 FUMO
PEUGEOT
 BOXER
GN039
FORD
 MAVERICK
LDV
 CUB
NISSAN
 PATROL GR V, SERENA, TERRANO I, TRADE, VANETTE CARGO
NISSAN CV
 CABSTAR E
GN041
ALFA ROMEO
 145, 146, 147, 156, 159, 166



...GN041

FIAT
BRAVA, BRAVO I, CROMA, DOBLO, IDEA, MAREA, MULTIPLA, PALIO, PUNTO, SEDICI, STILO, STRADA

LANCIA
KAPPA, LYBRA, MUSA, THESIS

OPEL
ASTRA H, SIGNUM, VECTRA C, ZAFIRA B

SAAB
9-3

SUZUKI
SX4 (EY, GY)

VAUXHALL
ASTRA MK V (H), ASTRAVAN MK V (H), SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B)

GN042

MINI
MINI

TOYOTA
AURIS, AURIS TOURING SPORTS, AURIS VAN, COROLLA, ECHO, IQ, PROBOX/SUCCEED, URBAN CRUISER, VERSO S, YARIS, YARIS VERSO

GN043

DAIHATSU
DELTA

TOYOTA
AVENSIS, CALDINA, CAMRY, CARINA E, CARINA II, COROLLA, CORONA, DELIBOY, HILUX, HILUX II, HILUX VI, LAND CRUISER, LAND CRUISER 80, LITEACE, MASTER ACE SURF, MODELL F, SPRINTER, VISTA

GN045

CITROËN
C5 III, C6

JAGUAR
S-TYPE, XF, XJ

LAND ROVER
DISCOVERY III, DISCOVERY IV, RANGE ROVER III, RANGE ROVER SPORT

PEUGEOT
407, 607

VOLVO
S60 I, S80 I, V70 II, XC70 CROSS COUNTRY, XC90 I

GN046

ALFA ROMEO
155, 164

AUDI
A2, A3, A4, A6

CHRYSLER
VOYAGER / GRAND VOYAGER III, VOYAGER II

DODGE
CARAVAN

FORD
GALAXY, SCORPIO II

JEEP
CHEROKEE, GRAND CHEROKEE I, GRAND CHEROKEE II

...GN046

OPEL
FRONTERA A
PLYMOUTH
VOYAGER / GRAND VOYAGER

ROVER
45, 800

SEAT
ALHAMBRA, AROSA, CORDOBA, IBIZA III, LEON, TOLEDO II

SKODA
FABIA I, FABIA II, OCTAVIA I, ROOMSTER, ROOMSTER PRAKTIK, SUPERB I

VAUXHALL
FRONTERA MK I (A)

VW
BORA, CADDY III, FOX, GOLF IV, LUPO, MULTIVAN V, NEW BEETLE, PASSAT, PHAETON, POLO, SHARAN, TOUAREG, TRANSPORTER V

GN047

CITROËN
BERLINGO / BERLINGO FIRST, C2, C2 ENTERPRISE, C3, C3 I, C4, C4 I, C5 II, XSARA, XSARA PICASSO

FORD
FIESTA V, FOCUS C-MAX, FOCUS II, FUSION

MAZDA
2 (DY), 3 /SALOON (BK)

PEUGEOT
206, 206+, 206 VAN, 307, 407, PARTNER, PARTNER TEPEE

SUZUKI
LIANA (ER, RH _), LIANA HATCHBACK

TOYOTA
AYGO

VOLVO
C30, S40 II, V50

GN050

VW
LT 28-35 II, LT 28-46 II

GN053

ALFA ROMEO
MITO
FIAT
500, 500 C, DOBLO, FIORINO, GRANDE PUNTO, IDEA, LINEA, PANDA, PUNTO, PUNTO EVO, QUBO, SIENA, STRADA

FORD
KA

LANCIA
MUSA, YPSILON

OPEL
AGILA (A), AGILA (B), ASTRA H, COMBO, CORSA C, CORSA D, MERIVA A, TIGRA

SUZUKI
IGNIS II (MH), SPLASH (EX), SWIFT III (MZ, EZ), SWIFT IV (FZ, NZ), WAGON R+ HATCHBACK (MM)

...GN053

VAUXHALL
AGILA MK I (A), AGILA MK II (B), ASTRA MK V (H), ASTRAVAN MK V (H), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK II (C), CORSAVAN MK III (D), MERIVA MK I (A), TIGRA

GN054

CITROËN
C4, C4 I, C4 PICASSO I, C5 I, C5 II, C5 III, C8, JUMPER, JUMPY

FIAT
SCUDO, ULYSSE

FORD
C-MAX, FOCUS C-MAX, FOCUS II, GALAXY, KUGA I, MONDEO IV, S-MAX

FORD AUSTRALIA
FOCUS

LANCIA
PHEDRA

PEUGEOT
307, 308, 308 CC, 308 SW, 406, 407, 508, 508 SW, 607, 807, BOXER, EXPERT, EXPERT TEPEE

SUZUKI
GRAND VITARA I (FT, HT)

VOLVO
C30, C70 II, S40 II, S80 II, V50, V70 III

GN055

CHRYSLER
VOYAGER IV

JEEP
CHEROKEE

LDV
MAXUS

LTI
TX

GN056

CITROËN
BERLINGO, BERLINGO / BERLINGO FIRST, C1, C2, C3, C3 I, C3 II, C3 PICASSO, C4, C4 GRAND PICASSO I, C4 I, C4 PICASSO I, C5 II, C5 III, JUMPY, NEMO, XSARA PICASSO

FIAT
SCUDO

FORD
C-MAX, FIESTA V, FIESTA VI, FOCUS C-MAX, FOCUS II, FUSION

FORD AUSTRALIA
FIESTA, MONDEO

MAZDA
2 (DE), 3 (BK), 3 /SALOON (BL)

MINI
MINI, MINI CLUBMAN

PEUGEOT
107, 206, 206+, 206 VAN, 207, 207 CC, 207 SW, 307, 308, 308 SW, 407, 1007, 3008, 5008, BIPPER, BIPPER TEPEE, EXPERT, EXPERT TEPEE, PARTNER, PARTNER TEPEE

SANTANA
300/350

...GN056

SUZUKI
SX4 (EY, GY)

VOLVO
C30, S40 II, S80 II, V50, V70 III

GN057

HYUNDAI
H-1, H-1 / STAREX, PORTER

KIA
SORENTO I

GN058
MINI
COLT VI

SMART
FORFOUR

GN059
ALFA ROMEO
147, 156, 159, 166, BRERA, GT, SPIDER

CADILLAC
BLS

FIAT
BRAVO II, CROMA, STILO

HOLDEN
ASTRA

LANCIA
THESIS

OPEL
ASTRA H, SIGNUM, VECTRA C, ZAFIRA B

SAAB
9-3, 9-5

VAUXHALL
ASTRA MK V (H), ASTRAVAN MK V (H), SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B)

GN060
SSANGYONG
ACTYON I, ACTYON SPORTS I, KYRON, REXTON, RODIUS

GN061
DADI
CITY COURSER, PICK UP

FOTON
SURF

HOLDEN
RODEO

ISUZU
D-MAX I, ELF, KB, TROOPER I

LANDWIND (JMC)
LANDWIND

OPEL
CAMPO, FRONTERA A

VAUXHALL
BRAVA, FRONTERA MK I (A)

GN062
HYUNDAI
ACCENT III, ELANTRA, GETZ, I10, I20, I30, IX20, IX35, MATRIX

KIA
CARENS III, CEE'D, CERATO, PICANTO, PRO CEE'D, RIO II, RIO III, SOUL, SOUL II, VENGA



GN063
CITROËN

C5 II, C5 III, C6, C8, C-CROSSER, C-CROSSER ENTERPRISE

FIAT

ULYSSE

FORD

GALAXY, MONDEO IV, S-MAX

JAGUAR

XF

LANCIA

PHEDRA

LAND ROVER

FREELANDER 2, RANGE ROVER EVOQUE

MITSUBISHI

OUTLANDER II

PEUGEOT

407, 607, 807, 4007

GN064

MAZDA

3 (BK), 3 SALOON (BK), 5 (CR19), 6 ESTATE /HATCHBACK/SALOON (GH), 6 HATCHBACK/SALOON (GG), 6 STATION WAGON (GY), 323 F VI (BJ), 323 S VI (BJ), 626 V /HATCHBACK (GF), 626 V STATION WAGON (GW), MPV II (LW), PREMACY (CP)

GN065

TOYOTA

AVENSIS, AVENSIS VERSO, COROLLA, DYNA, FORTUNER, HIACE / COMMUTER V, HIACE III, HIACE IV, HIACE V, HILUX VI, HILUX VII, KIJANG INNOVA I, PREVIA, RAV 4 II, REGIUSACE

GN066

MERCEDES-BENZ

G-CLASS (W461)

GN067

MITSUBISHI

CANTER, GALANT VI, PAJERO II, PAJERO SPORT I

MITSUBISHI CV

CANTER (FES, FE6) 6.GENERATION

GN068

TOYOTA

DYNA, FORTUNER, HIACE V, HILUX III, HILUX VII, LAND CRUISER 90, LAND CRUISER PRADO

GN069

ALFA ROMEO

147, 159, BRERA, GT

GN070

MITSUBISHI

CANTER, PAJERO CLASSIC, PAJERO III, PAJERO SPORT I

MITSUBISHI CV

CANTER (FES, FE6) 6.GENERATION

GN072

NISSAN

CARAVAN, ELGRAND, INTERSTAR, PATROL GR II, PATROL GR V, PICK UP, TERRANO II, TERRANO II VAN, URVAN

NISSAN CV

CABSTAR

...GN072

RENAULT

MASTER II

GN073

HONDA

ACCORD VII, ACCORD VIII, CIVIC VIII, CIVIC IX, CR-V II, CR-V III, CR-V IV, FR-V

GN075

NISSAN

PATROL GR V

GN095

ISUZU

D-MAX I, RODEO

ISUZU CV

N-SERIE

GN096

TOYOTA

YARIS

GN097

ALFA ROMEO

147, 159

FIAT

BRAVO II, CROMA, DOBLO, GRANDE PUNTO, MULTIPLA, PUNTO, STILO

OPEL

ASTRA H, SIGNUM, VECTRA C, ZAFIRA B

SAAB

9-3

VAUXHALL

ASTRA MK V (H), ASTRAMAN MK V (H), SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B)

GN101

NISSAN

AD VAN, AD WAGON, BLUEBIRD, ELGRAND, PICK UP, SERENA, SUNNY II, SUNNY III, TERRANO II VAN, VANETTE

GN102

NISSAN

AD VAN, ALMERA I, AVENIR, LUCINO, PRIMERA, SUNNY III

GN103

ISUZU

TROOPER II

OPEL

ASTRA F, COMBO, CORSA B, VECTRA A, VECTRA B

VAUXHALL

ASTRA MK III (F), CAVALIER MK III, COMBO MK I (B), CORSA MK I (B), CORSAVAN MK I (B), VECTRA (B)

GN104

HONDA

CIVIC VII

OPEL

ASTRA G, ASTRA H, ASTRA J, COMBO, CORSA C, CORSA D, CORSA UTILITY, MERIVA, MERIVA A, MERIVA B, ZAFIRA B

...GN104

VAUXHALL

ASTRA MK IV (G), ASTRA MK V (H), ASTRA MK VI (J), ASTRAMAN MK IV (G), ASTRAMAN MK V (H), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK II (C), MERIVA MK I (A), MERIVA MK II (B), ZAFIRA MK II (B)

GN106

OPEL

SIGNUM, VECTRA C

RENAULT

ESPACE IV, VEL SATIS

SAAB

9-5

VAUXHALL

SIGNUM, VECTRA MK II (C)

GN107

HYUNDAI

GALLOPER I, GALLOPER II, H-1, H-1 / STAREX, PORTER, TERRACAN

KIA

K2500, PREGIO

MITSUBISHI

GALANT V, GALANT VI, GALLOPER, L 200, L 300 / DELICA II, L 300 III, L 400, LANCER V, LANCER VI, PAJERO CLASSIC, PAJERO II, PAJERO III, PAJERO SPORT I, PAJERO SPORT VAN I, SPACE RUNNER, SPACE WAGON

PROTON

PERSONA 400

GN108

LEXUS

IS II

TOYOTA

AURIS, AVENSIS, AVENSIS VERSO, COROLLA, LAND CRUISER 200, RAV 4 III, RAV 4 IV, VERSO

GN109

NISSAN

ALMERA II, ALMERA TINO, CABSTAR, NP300 NAVARA, NP300 PICKUP, PATHFINDER III, PICK UP, PRIMERA, X-TRAIL

GN110

TOYOTA

4 RUNNER, COROLLA, CRESTA, DELIBOY, GAIA, GRANVIA, HILUX, HILUX VI, LAND CRUISER, LAND CRUISER 90, LAND CRUISER PRADO, LITEACE, NADIA, PICNIC, SPRINTER, WINDOM

GN116

SUBARU

FORESTER

GN117

KIA

CARNIVAL / GRAND CARNIVAL III, K2900

GN119

MAZDA

BT-50 PICKUP (CD, UN), BT-50 PLATFORM /CHASSIS (CD, UN)

GN121

MITSUBISHI

L 200, L 200 / TRITON, PAJERO IV, PAJERO SPORT II

GN123

MITSUBISHI

ASX, ASX VAN, L 200 / TRITON, LANCER VIII, OUTLANDER II, OUTLANDER II VAN, OUTLANDER III, OUTLANDER III VAN

GN855

AUDI

80, 100, A3, A4, A6, CABRIOLET

FORD

GALAXY

SEAT

ALHAMBRA, AROSA, CORDOBA, IBIZA II, IBIZA III, INCA, LEON, TOLEDO I, TOLEDO II

SKODA

FABIA I, OCTAVIA I

VOLVO

850, S70, S80 I, V70 I, V70 II

VW

BORA, CADDY II, GOLF III, GOLF IV, GOL II, LT 28-35 II, LT 28-46 II, LUPO, NEW BEETLE, PASSAT, POLO, SHARAN, TRANSPORTER IV, VENTO, VOYAGE

GN857

ARO

10

AUDI

80, 90, 100

BEDFORD

BLITZ

FORD

TRANSIT

MITSUBISHI

CARISMA

MULTICAR CV

M25, M26

NISSAN

BLUEBIRD, LAUREL, TRADE

RENAULT

19 I, 19 II, MEGANE, MEGANE I

SEAT

CORDOBA, IBIZA II, INCA, TERRA, TOLEDO I

SKODA

FELICIA I, FELICIA II

VOLVO

240, 440 K, 460 L, 740, 760, 780, 940, 940 II, 960, S40 I, V40

VW

CADDY I, CADDY II, GOLF I, GOLF II, GOLF III, GOLF IV, ILTIS, JETTA I, JETTA II, KOMBI, LT 28-35 I, LT 40-55 I, PARATI, PARATI III, PASSAT, POINTER, POLO, QUANTUM, SANTANA, TRANSPORTER III, TRANSPORTER IV, VENTO

GN858

DAEWOO

KORANDO, MUSSO, REXTON



...GN858

MERCEDES-BENZ

100 BOX (631), 100 BOX /BUS /PLATFORM /CHASSIS (631), 100 BUS (631), 190 (W201), C-CLASS (W202), E-CLASS (W124), E-CLASS ESTATE /T-MODEL (S124), G-CLASS (W460), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI ESTATE (S124), KOMBI T-MODEL (S124), SALOON (W124), SALOON (W124), S-CLASS (W140), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), T1 BOX (601, 611), T1 BOX /BUS /PLATFORM /CHASSIS (602), T1 BOX /PLATFORM /CHASSIS (602), T1 BUS /PLATFORM /CHASSIS (601), T1 PLATFORM /CHASSIS (601), T1 /TN BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /LNI BOX BODY / ESTATE /DUMPTRUCK, V-CLASS (638/2), VITO BOX/BUS (638)

PUCH

G-MODELL

SSANGYONG

ISTANA, KORANDO, MUSSO, REXTON

GN860

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), E-CLASS (W124), E-CLASS T-MODEL (S124)

GN909

ALFA ROMEO

145, 146, 155, 164, AR 6, AR 8

ARO

240-244

BEDFORD

ASTRAMAX, ASTRA VAN, BLITZ

BERTONE

FREECLIMBER

BMW

3 (E30), 3 /COMPACT /TOURING (E36), 3 /TOURING (E30), 5 (E28), 5 /TOURING (E34), 5 /TOURING (E39), 7 (E38)

CHRYSLER

VOYAGER / GRAND VOYAGER III, VOYAGER II

CITROËN

BERLINGO / BERLINGO FIRST, BX, C15, C25, C35, CX I, CX II, EVASION, JUMPER, JUMPY, VISA, XANTIA, XM, ZX

DAF

400-SERIE

DODGE

CARAVAN

FIAT

127, 131, 132, 147, 242-SERIE, ARGENTA, BRAVA, BRAVO I, CAMPAGNOLA, CROMA, DUCATO, DUNA, ELBA, FIORINO, FIORINO PICK UP, PALIO, PANDA, PENNY, PUNTO, REGATA, RITMO, RITMO II, SCUDO, SIENA, STRADA, TALENTO, TEMPRA, TIPO, ULYSSE, UNO

FORD

GRANADA, SCORPIO I, SIERRA

...GN909

FSO

POLONEZ II, POLONEZ III

INNOCENTI

ELBA

IVECO

DAILY I

JEEP

CHEROKEE, COMANCHE

LADA

NIVA

LANCIA

DEDRA, DELTA I, DELTA II, PRISMA, THEMA, ZETA

LAND ROVER

88/109, 90/110, DEFENDER, RANGE ROVER II

LDV

400, CONVOY, PILOT, SHERPA

MAHINDRA

CJ 3

MERCEDES-BENZ

100 BOX (631), 100 BUS (631), 100 PLATFORM /CHASSIS (631), 190 (W201), COUPE (C123), G-CLASS (W460), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T PLATFORM /CHASSIS (903), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), SPRINTER 4-T PLATFORM /CHASSIS (904), T1 BOX (601, 611), T1 BOX /PLATFORM /CHASSIS (602), T1 BUS (601), T1 BUS /PLATFORM /CHASSIS (601), T1 PLATFORM /CHASSIS (601), T1 PLATFORM /CHASSIS (602), T1 /TN BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /LNI BOX BODY / ESTATE /DUMPTRUCK /PLATFORM /CHASSIS

OPEL

ASCONA B, ASCONA C, ASTRA F, ASTRA F CLASSIC, ASTRA G, FRONTERA A, KADETT D, KADETT E, OMEGA A, OMEGA B, REKORD E, SENATOR A, VECTRA A

PEUGEOT

205, 205 I, 205 II, 305 I, 305 II, 306, 309 I, 309 II, 405 I, 405 II, 406, 504, 505, 604, 605, 806, BOXER, EXPERT, J5, J7, J9, PARTNER

PLYMOUTH

VOYAGER / GRAND VOYAGER

PUCH

G-MODELL

RENAULT

18, 19 I, 20, 21, 25, 30, CLIO I, ESPACE I, ESPACE II, EXPRESS, FUEGO, MASTER I, RAPID, SAFRANE I, SUPER 5, TRAFIC

RENAULT TRUCKS

B

ROVER

200, 400, 800, MAESTRO, MONTEGO

...GN909

SEAT

131, 132, IBIZA I, MALAGA, RITMO, RONDA

SSANGYONG

ISTANA

SUZUKI

BALENO /ESTATE /HATCHBACK (EG), VITARA /CABRIO (ET, TA)

TALBOT

180, EXPRESS 1000 -1500, EXPRESS 1000 -1800, HORIZON, SIMCA 1609/1610, TAGORA

VAUXHALL

ARENA, ASTRA, ASTRA MK II, ASTRA MK III (F), ASTRA MK IV (G), ASTRAMAX, ASTRAVAN MK III (F), ASTRAVAN MK IV (G), BRAVA, CARLTON MK II, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, FRONTERA MK I (A), OMEGA (B), ROYALE

GN927

BEDFORD

BLITZ

CITROËN

AX, ZX

FIAT

DUCATO

FORD

ESCORT '81, ESCORT '86, ESCORT '91, ESCORT '95, ESCORT CLASSIC, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA II, FIESTA III, MONDEO I, ORION I, ORION II, ORION III, P 100 II, SIERRA, TRANSIT

IVECO

DAILY I, DAILY II

OPEL

ARENA, MOVANO

PEUGEOT

106 I

RENAULT

MASTER I, MASTER II, TRAFIC

ROVER

100 / METRO

VAUXHALL

MOVANO MK I (A)

GN939

CITROËN

JUMPER

FIAT

DUCATO

FORD

GALAXY, MONDEO III, TRANSIT, TRANSIT CUSTOM, TRANSIT TOURNEO

FORD AUSTRALIA

TRANSIT, TRANSIT CUSTOM

JAGUAR

X-TYPE

LAND ROVER

DEFENDER

LDV

CONVOY

...GN939

LTI

TX

PEUGEOT

BOXER

PIAGGIO

PORTER

GN944

OPEL

VECTRA B

VAUXHALL

VECTRA (B)

GN948

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), E-CLASS (W210), E-CLASS T-MODEL (S124), E-CLASS T-MODEL (S210), G-CLASS /CABRIO (W463), S-CLASS (W140)

PUCH

G-MODELL

GN955

HYUNDAI

H-1, H-1 / STAREX, H100, PORTER, TERRACAN

KIA

K2500, PREGIO

GN961

MERCEDES-BENZ

E-CLASS (W210), E-CLASS T-MODEL (S210), G-CLASS (W461), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T PLATFORM /CHASSIS (903), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), SPRINTER 4-T PLATFORM /CHASSIS (904), VARIO BOX BODY / ESTATE /BUS /DUMPTRUCK /PLATFORM /CHASSIS

SSANGYONG

ISTANA

GN963

DACIA

SOLENZA

OPEL

ARENA

RENAULT

CLIO II, KANGOO, MEGANE, THALIA I, TRAFIC

VAUXHALL

ARENA

GN964

CITROËN

JUMPER

PEUGEOT

BOXER

GN970

FIAT

BRAVA, BRAVO I, MAREA

LANCIA

KAPPA



GN985
LAND ROVER

DEFENDER, DISCOVERY II

GN989
VW

LT 28-35 II, LT 28-46 II

GN991
RENAULT

CLIO I, EXPRESS, MEGANE I, RAPID

GN992
ALPINA

D10

BMW
7 (E38)

OPEL
ASTRA F CLASSIC, ASTRA G, FRONTERA B, OMEGA B, SINTRA, VECTRA B, ZAFIRA A

SAAB
9-3, 9-5

VAUXHALL
ASTRA MK IV (G), ASTRAMAN MK IV (G), FRONTERA MK II (B), OMEGA (B), SINTRA, VECTRA (B), ZAFIRA MK I (A)

GN993
FORD

C-MAX, FIESTA, FIESTA IV, FOCUS, FOCUS C-MAX, FOCUS II, GALAXY, MONDEO IV, S-MAX, TOURNEO CONNECT, TRANSIT CONNECT

GN994
FORD

MAVERICK

NISSAN
PICK UP, TERRANO II

GN997
ISUZU

TROOPER III, WIZARD

OPEL
MONTEREY B

VAUXHALL
MONTEREY MK II

GN999
CARBODIES

FL2, FX4, FX4R

HONDA
ACCORD V, ACCORD VI, CIVIC VI

LAND ROVER
FREELANDER

MG
EXPRESS, MG ZR, MG ZS

RENAULT
ESPACE III, LAGUNA I, MEGANE, MEGANE I, SAFRANE II, SCÉNIC I

ROVER
25, 45, 200, 400, 600, STREETWISE

VOLVO
S40 I, V40

GV004
CHEVROLET

C1500, C2500, C3500, G20, SUBURBAN, TAHOE

...GV004
HUMMER

HUMMER H1

GV673
MITSUBISHI

COLT II, COLT III, GALANT II, L 200, L 300 / DELICA II, L 300 III, LANCER III, PAJERO I, PAJERO II

NISSAN
PATHFINDER II

GV688
METROCAB

TAXI

TOYOTA
CRESSIDA, CROWN, HIACE I

GV705
ASIA MOTORS

ROCSTA

FORD
ECONOVAN

MAZDA
626 II (GC), E-SERIE BOX (SR2), E-SERIE BUS, E-SERIE BUS (SR1), E-SERIE PLATFORM / CHASSIS (SD1)

GV783
LAND ROVER

DEFENDER, DISCOVERY I, RANGE ROVER I

GV823
FORD AUSTRALIA

F250, F350

FORD USA
ECONOLINE, E SERIES, F250, F-250, F350, F-350

GV852
JEEP

CHEROKEE

RENAULT
9, 11, 19 I, 19 II, CLIO I, RAPID

VOLVO
340-360

GV886
DAIHATSU

CHARADE II, ROCKY HARD TOP, ROCKY SOFT TOP, RUGGER, TAFT, WILDCAT/ROCKY

TOYOTA
CAMRY, CARINA, CARINA II, COROLLA, COROLLA FX, LITEACE, MASTER ACE SURF, MODELL F

GV921
CARBODIES

FX FAIRWAY

HYUNDAI
GALLOPER I, GRACE, PORTER

LTI
TX

MITSUBISHI
PAJERO I

NISSAN
CABSTAR, PATROL GR IV, PATROL GR V, PICK UP, URVAN

GV945
ISUZU

ASKA I, GEMINI, MIDI

OPEL
CORSA A, KADETT E

VAUXHALL
MIDI, MIDI II, NOVA

GV947
BEDFORD

MIDI

ISUZU
ASKA I, GEMINI, MIDI

OPEL
ASTRA F, CAMPO, CORSA A, KADETT E, MONTEREY A

VAUXHALL
ASTRA MK II, ASTRA MK III (F), BRAVA, CORSAVAN MK I (B), MIDI II, MONTEREY, NOVA

GV968
TOYOTA

4 RUNNER, CROWN, DYNA, DYNA 150, HIACE I, HIACE II, HIACE III, HIACE IV, HILUX, HILUX II, HILUX III, HILUX IV, HILUX V, HILUX VI, MARK II, KIJANG, LAND CRUISER, STARLET, TOWN ACE

VW
TARO

PSG003
OPEL

ASTRA J, CORSA D, MERIVA B

VAUXHALL
ASTRA MK VI (J), CORSA MK III (D), MERIVA MK II (B)

PSG004
OPEL

ASTRA J, MOKKA / MOKKA X

VAUXHALL
ASTRA MK VI (J), MOKKA / MOKKA X

PSG005
OPEL

ZAFIRA TOURER C

VAUXHALL
ZAFIRA MK III

PSG006
OPEL

ASTRA J, CASCADA, INSIGNIA A, ZAFIRA TOURER C

VAUXHALL
ASTRA MK VI (J), CASCADA, INSIGNIA MK I (A), ZAFIRA MK III

PSG007
AUDI

A1, A3, A4, A4 ALLROAD, A5, A6, A6 ALLROAD, A7, A8, Q2, Q3, Q5, Q7, TT

SEAT
ALHAMBRA, ATECA, IBIZA IV, LEON, TOLEDO IV

SKODA
FABIA III, KODIAQ, OCTAVIA III, RAPID, SUPERB III, YETI

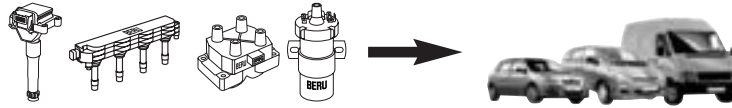
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VW

BEETLE, CADDY ALLTRACK, CADDY IV, CC, CRAFTER, GOLF ALLTRACK, GOLF VI, GOLF VII, GOLF SPORTSVAN, JETTA III, JETTA IV, MULTIVAN VI, PASSAT, PASSAT ALLTRACK, POLO, POLO VAN, SCIROCCO, SHARAN, TIGUAN, TIGUAN ALLSPACE, TOUAREG, TOURAN, TRANSPORTER VI, XL1

PSG008
AUDI

A4, A4 ALLROAD, A5, A6, A7, Q5, Q7

VW
AMAROK, CRAFTER, GOLF SPORTSVAN, MULTIVAN VI, TOUAREG, TRANSPORTER VI



ZS014

BMW
3 (E30), 3 (E36), 3 CONVERTIBLE (E36), 3 /CONVERTIBLE /COUPE (E36), 3 COUPE (E36), 5 (E34), 5 /TOURING (E34), 5 TOURING (E34), 7 (E32), 7 (E38), 8 (E31)

ZS016

AUDI
A3, A4, A6, A8, ALLROAD, TT
SEAT
ALHAMBRA, LEON
SKODA
OCTAVIA I
VW
BORA, GOLF IV, PASSAT, SHARAN

ZS017

AUDI
A8

ZS029

FIAT
BRAVA, BRAVO I, DOBLO, MAREA, MULTIPLA, PALIO, SIENA

LANCIA

DEDRA, DELTA II, LYBRA

ZS037

SEAT
TOLEDO II
VW
BORA, GOLF IV, PASSAT

ZS041

MERCEDES-BENZ
C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W210), E-CLASS T-MODEL (S210), SLK (R170)

ZS043

AUDI
80, 100, A6, COUPE

ZS052

DACIA
DUSTER, LOGAN, LOGAN MCV, SANDERO
LADA
LARGUS
NISSAN
KUBISTAR, PRIMASTAR
OPEL
VIVARO
RENAULT
AVANTIME, CLIO, CLIO II, CLIO III, DUSTER, ESPACE III, ESPACE IV, FLUENCE, GRAND SCÉNIC II, GRAND SCÉNIC III, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN I, LOGAN II, MEGANE, MEGANE CC, MEGANE I, MEGANE II, MEGANE III, MODUS / GRAND MODUS, SANDERO/STEPWAY I, SCÉNIC I, SCÉNIC II, SCÉNIC III, THALIA I, THALIA II, TRAFIC II, TWINGO II, VEL SATIS, WIND
VAUXHALL
VIVARO

ZS053

MERCEDES-BENZ
C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), E-CLASS (W211), E-CLASS T-MODEL (S211), SLK (R171), SPRINTER 3.5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 5-T PLATFORM /CHASSIS (906)

MERCEDES-BENZ (BBDC)

E-CLASS

ZS068

LAND ROVER
FREELANDER

MG

MG ZS, MG ZT, MG ZT-ROVER

ZS077

MERCEDES-BENZ
C-CLASS (W203), C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), E-CLASS (W211), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), SLK (R171), SLK (R172), SPRINTER 3.5-T BOX (906), SPRINTER 3.5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX (906), SPRINTER 3-T BUS (906), SPRINTER 3-T PLATFORM /CHASSIS (906), SPRINTER 5-T PLATFORM /CHASSIS (906)

MERCEDES-BENZ (BBDC)

E-CLASS

ZS079

ALFA ROMEO
MITO
FIAT
500, 500 C, DOBLO, FIORINO, GRANDE PUNTO, IDEA, LINEA, PANDA, PUNTO, PUNTO EVO, PUNTO / GRANDE PUNTO, QUBO, SIENA

FORD

KA

LANCIA

MUSA, YPSILON

NISSAN

TEANA I

ZS088

MG
MG ZT, MG ZT-ROVER

ZS090

FIAT
500, 500 C, 500L, PANDA, PUNTO, PUNTO EVO
LANCIA
YPSILON

ZS095

ABARTH
500 / 595 / 695, 500C / 595C / 695C, 695, GRANDE PUNTO

ALFA ROMEO

GIULIETTA, MITO

FIAT

500L, BRAVO II, DOBLO, GRANDE PUNTO, LINEA

LANCIA

DELTA III

OPEL

COMBO

VAUXHALL

COMBO MK III (D)

ZS096

FIAT

500

ZS120

AUDI

QUATTRO

AUSTIN

MAESTRO

LADA

110, 111, 112, NOVA, SAMARA, TOSCANA

LAND ROVER

90/110, DEFENDER, DISCOVERY I, RANGE ROVER I

LDV

200

MERCEDES-BENZ

G-CLASS (W460), G-CLASS (W461)

MG

MAESTRO, METRO, MGR V8, MONTEGO

MORGAN

PLUS EIGHT

PEUGEOT

205, 205 I, 205 II, 305 I, 305 II, 309 I, 309 II, 405 I, 504, 505, J5, J9

ROVER

800, 2000-3500, MAESTRO, MINI, MONTEGO

SAAB

900 I, 9000

SEAT

IBIZA I, MALAGA, RONDA

TALBOT

SAMBA

TVR

350, 450, CHIMAERA, GRIFFITH, SPEED EIGHT

VOLVO

240, 740, XC60

VW

GOLF II, JETTA II

ZS121

SAAB
90, 99, 900 I, 9000

ZS122

ALFA ROMEO
164, GTV, SPIDER

...ZS122

BERTONE

FREECLIMBER 2

BMW

3 (E30), 3 (E36), 3 /CONVERTIBLE (E30), 3 CONVERTIBLE (E30), 3 CONVERTIBLE /TOURING (E30), 3 /CONVERTIBLE /TOURING (E30), 3 TOURING (E30), 5 (E28), 5 (E34), 5 TOURING (E34), 6 (E24), 7 (E23), 7 (E32), Z1 ROADSTER

PORSCHE

928

VOLVO

740, 760

ZS124

AUDI

80, 90, 100, COUPE, QUATTRO

SEAT

TOLEDO I

VW

CADDY I, CORRADO, DERBY, GOLF I, GOLF II, JETTA II, LT 28-35 I, LT 40-55 I, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER I, TRANSPORTER III

WARTBURG

353

ZS177

PORSCHE

911 /CONVERTIBLE (996), 911 TARGA (997), BOXSTER (986), CAYMAN (987)

ZS178

PORSCHE

911 (996), 911 /CONVERTIBLE (996), 911 CONVERTIBLE (996), 911 /CONVERTIBLE (997), 911 CONVERTIBLE (997), 911 TARGA (996), BOXSTER (986), BOXSTER (987), CAYMAN (987)

ZS230

ALFA ROMEO

155, 164, 166, SPIDER

FIAT

CROMA

LANCIA

THEMA

ZS231

CITROËN

AX, ZX

PEUGEOT

106 I, 106 II, 106 VAN, 205 II, 306, 405 II

ROVER

400, 800, MINI

ZS232

CITROËN

BX, EVASION, XSARA

FIAT

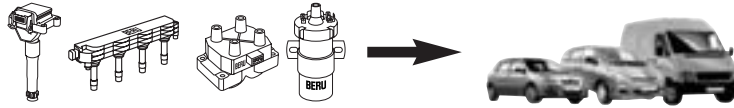
DUCATO

PEUGEOT

106 II, 205 I, 205 II, 306, 309 II, 405 I, 405 II, 406, 605, 806, BOXER, EXPERT, PARTNER

ROVER

CITYROVER

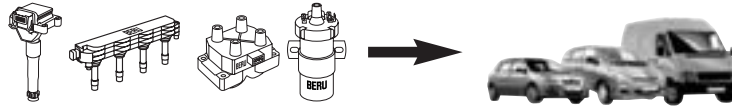


ZS234
ALFA ROMEO
 33, 145, 146, 155, 164
CITROËN
 JUMPY
DACIA
 1309, NOVA, PICK UP
FERRARI
 348, 348 TB/GTB, 348 TS/GTS, F355, F355 BERLINETTA, MONDIAL
FIAT
 BRAVA, BRAVO I, CROMA, FIORINO, FIORINO PICK UP, MAREA, PALIO, PUNTO, SCUDO, SIENA, TEMPRA, TIPO, UNO
FSO
 POLONEZ III
KIA
 SPORTAGE
LADA
 NOVA
LANCIA
 DEDRA, DELTA II, KAPPA, THEMA, Y, Y10
LAND ROVER
 DISCOVERY II, RANGE ROVER II
PEUGEOT
 EXPERT
PROTON
 GEN 2, JUMBUCK, SAGA II, SATRIA, SATRIA NEO, WIRA
ZS237
FORD
 FIESTA II, FIESTA III, ORION III
MAZDA
 626 V (GF)
ZS239
FORD
 ESCORT VI, FIESTA III, MONDEO I, ORION III
MAZDA
 121 III (JASM, JBSM), 626 IV (GE), 626 V STATION WAGON (GW)
ZS241
CITROËN
 SAXO
PEUGEOT
 106 II
ZS242
RENAULT
 CLIO II, KANGOO, MEGANE, MEGANE I
ZS243
RENAULT
 CLIO II, KANGOO, MEGANE, MEGANE I
ZS244
AUTOBIANCHI
 Y10
FIAT
 TEMPRA, TIPO, UNO
LANCIA
 Y10
ZASTAVA
 YUGO FLORIDA

ZS245
RENAULT
 MEGANE, MEGANE I
VOLVO
 V40
ZS246
RENAULT
 MEGANE, MEGANE I
VOLVO
 V40
ZS248
FIAT
 CROMA, DUNA, FIORINO, FIORINO PICK UP, PANDA, PENNY, REGATA, RITMO, RITMO II, TIPO, UNO
LANCIA
 DELTA I, PRISMA, THEMA, Y10
ZS250
RENAULT
 19 II, CLIO I, RAPID, TWINGO I
ZS251
ALPINE
 A610, V6
JEEP
 CHEROKEE, WRANGLER I
RENAULT
 9, 11, 18, 19 I, 19 II, 21, 25, CLIO I, ESPACE I, ESPACE II, ESPACE III, LAGUNA I, MASTER I, MEGANE, MEGANE I, RAPID, SAFRANE I, SAFRANE II, SUPER 5, TRAFIC
VOLVO
 340-360, 440 K, 460 L, 480 E, 850
ZS252
OPEL
 ASCONA B, ASCONA C, ASTRA F, CORSA A, KADETT D, KADETT E, MANTA B, VECTRA A
VAUXHALL
 ASTRA, ASTRA MK II, ASTRA MK III (F), ASTRAMAX, ASTRAVAN MK III (F), CAVALIER MK II, CAVALIER MK III, NOVA, NOVAVAN
ZS253
OPEL
 ASTRA F, ASTRA F CLASSIC, COMBO, CORSA A, CORSA B, KADETT, KADETT E, OMEGA A, VECTRA A, VECTRA B
VAUXHALL
 ASTRA, ASTRA MK II, ASTRA MK III (F), ASTRAMAX, ASTRAVAN MK III (F), CARLTON MK III, CAVALIER MK III, COMBO MK I (B), CORSA MK I (B), CORSAVAN MK I (B), NOVA, VECTRA (B)
ZS254
RENAULT
 LAGUNA I, SAFRANE II
VOLVO
 S40 I, V40
ZS255
RENAULT
 LAGUNA I, SAFRANE II
VOLVO
 S40 I, V40

ZS256
CITROËN
 XANTIA, XM, ZX
PEUGEOT
 306, 406, 605
ZS259
OPEL
 ASTRA G, COMBO, CORSA C, CORSA UTILITY, MERIVA A, VECTRA B, VECTRA C, ZAFIRA A, ZAFIRA B
VAUXHALL
 ASTRA MK IV (G), COMBO MK II (C), COMBO TOUR MK II (C), CORSA MK II (C), MERIVA MK I (A), VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B)
ZS261
HYUNDAI
 H-1, H-1 / STAREX, H100, SANTAMO, SONATA II, SONATA III
MITSUBISHI
 GALANT II, GALANT IV, GALANT V, SAPPORO III, SPACE WAGON
ZS263
FIAT
 SIENA
HYUNDAI
 LANTRA I, PONY, PONY / EXCEL, S COUPE
MITSUBISHI
 COLT III, COLT IV, GALANT III, GALANT IV, GALANT V, L 300 III, LANCER III, LANCER IV, LANCER VI, PAJERO II, SPACE WAGON, STARION
PROTON
 AEROBACK, PERSONA 300, PERSONA 400, SALOON
ZS264
HYUNDAI
 ACCENT, ACCENT I, LANTRA II
MITSUBISHI
 COLT V
ZS266
HYUNDAI
 ATOS, ATOS PRIME
ZS267
HYUNDAI
 COUPE, LANTRA II
ZS269
HYUNDAI
 SONATA IV
INFINITI
 G20
KIA
 MAGENTIS
ZS274
MAZDA
 323 III (BF), 323 III HATCHBACK (BF), 323 III STATION WAGON (BW), 323 S IV (BG), 626 II COUPE (GC), 626 III (GD), 626 III /COUPE (GD), 626 III COUPE (GD), 626 III /COUPE /HATCHBACK (GD), 626 III /HATCHBACK (GD), 626 III HATCHBACK (GD), 626 III STATION WAGON (GV), 929 II /COUPE (HB), 929 II ESTATE (HV), 929 III (HC), B-SERIE (UF), E-SERIE BOX (SR2)

...ZS274
SUZUKI
 SWIFT I (AA), SWIFT II HATCHBACK (EA, MA)
ZS275
HONDA
 ACCORD IV, ACCORD V, ACCORD VI, CIVIC V, CIVIC VI, CR-V I, CRX III, HR-V, INTEGRA, LOGO, PRELUDE III, PRELUDE IV, PRELUDE V, SHUTTLE
ROVER
 600
ZS277
FORD
 MAVERICK
INFINITI
 M30
NISSAN
 100 NX, 200 SX, ALMERA I, BLUEBIRD, MAXIMA III, MICRA I, PICK UP, PRAIRIE PRO, PRIMERA, SERENA, SUNNY II, SUNNY III, TERRANO I, TERRANO II, VANETTE CARGO
ZS279
MAZDA
 323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 F V (BA), 323 III STATION WAGON (BW), 323 S IV (BG), 323 S V (BA), MX-3 (EC), MX-5 II (NB)
ZS281
FORD
 ESCORT '86, ESCORT '91, ESCORT '95, ESCORT CLASSIC, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA III, FIESTA IV, KA, KA VAN, MONDEO I, MONDEO II, ORION II, ORION III, PUMA, SCORPIO I, SIERRA, TRANSIT CONNECT
MAZDA
 626 V (GF), 626 V /HATCHBACK (GF), 626 V HATCHBACK (GF), 626 V STATION WAGON (GW), MPV II (LW)
ZS282
HYUNDAI
 S COUPE
MITSUBISHI
 L 200, PAJERO I, PAJERO II, PAJERO IV
ZS283
ALFA ROMEO
 33, 145, 146, 155
FIAT
 CINQUECENTO, COUPE, DOBLO, ELBA, PALIO, PANDA, PREMIO, PUNTO, PUNTO / GRANDE PUNTO, SEICENTO / 600, SIENA, STRADA, TEMPRA, TIPO
LAMBORGHINI
 DIABLO
LANCIA
 DEDRA, DELTA I, DELTA II, THEMA, Y, YPSILON



ZS296

MERCEDES-BENZ

190 (W201), COUPE (C124), E-CLASS (W124), E-CLASS T-MODEL (S124), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W126), S-CLASS (W140), SL (R129)

ZS297

CHRYSLER

CROSSFIRE

MERCEDES-BENZ

A-CLASS (W169), B-CLASS (W245), C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C208), CLK (C209), CLK CONVERTIBLE (A208), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W463), G-CLASS CABRIO (W463), M-CLASS (W163), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W220), S-CLASS COUPE (C215), SL (R129), SL (R230), SLK (R170), SLK (R171), SLR (R199), SLR ROADSTER (R199), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

MERCEDES-BENZ CV

CITARO (O 530)

PUCH

G-MODELL

ZS298

MERCEDES-BENZ

CABRIOLET (A124), COUPE (C124), E-CLASS (W124), G-CLASS (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W126), S-CLASS (W140), S-CLASS COUPE (C126), S-CLASS COUPE (C140), SL (R129)

PORSCHE

959

ZS299

MERCEDES-BENZ

E-CLASS (W124), SALOON (W124), S-CLASS (W140), S-CLASS COUPE (C140), SL (R107), SL (R129)

ZS300

OPEL

ASTRA F, CALIBRA A, FRONTERA A, OMEGA B, VECTRA A, VECTRA B

UAZ

2206

VAUXHALL

ASTRA MK III (F), CALIBRA, CAVALIER MK III, FRONTERA MK I (A), OMEGA (B)

ZS301

FERRARI

F50

OPEL

CALIBRA A, OMEGA B, VECTRA A

SAAB

900 II

TVR

CERBERA, TUSCAN II

VAUXHALL

CALIBRA, CAVALIER MK III, OMEGA (B)

ZS302

ALPINA

ROADSTER

BMW

3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E36), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /CONVERTIBLE /COUPE (E36), 3 /CONVERTIBLE /COUPE /TOURING (E46), 5 (E39), 5 /TOURING (E39), 5 TOURING (E39), 7 (E38), 8 (E31), X5 (E53), Z3 (E36), Z3 COUPE (E36), Z3 ROADSTER (E36), Z8 ROADSTER (E52)

LAND ROVER

RANGE ROVER III

MG

MG ZS

ROLLS-ROYCE

SILVER SERAPH

ZS304

SMART

CABRIO, CITY-COUBE, CROSSBLADE, FORTWO, ROADSTER

ZS306

OPEL

OMEGA B

VAUXHALL

OMEGA (B)

ZS307

BMW

3 (E36), 3 COMPACT (E36), 3 /COMPACT /COUPE (E36), 3 /COMPACT /COUPE /TOURING (E36), 3 /CONVERTIBLE /TOURING (E36), 3 COUPE (E36), 3 /COUPE /TOURING (E46), 5 /TOURING (E34), 5 TOURING (E34), Z3 ROADSTER (E36)

ZS308

FORD

ESCORT V, ESCORT VI, ESCORT VII, SCORPIO II, TRANSIT

ZS309

ALFA ROMEO

145, 146, 156, 166, GTV, SPIDER

ZS310

FIAT

BRAVO I, COUPE, MAREA

LANCIA

KAPPA

ZS311

FIAT

BRAVA, BRAVO I, COUPE, MAREA

LANCIA

KAPPA, LYBRA, THESIS

ZS313

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), COUPE (C124), E-CLASS (W124), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), KOMBI T-MODEL (S124), SALOON (W124)

ZS314

VW

GOL II, GOL III, GOL IV, PARATI, PARATI III

ZS315

RENAULT

ESPACE III, LAGUNA I, MEGANE, MEGANE I

SEAT

MARBELLA, TERRA

ZS316

ALPINE

A610

JEEP

CHEROKEE

RENAULT

9, 11, 18, 19 I, 19 II, 21, 25, CLIO I, ESPACE I, ESPACE II, ESPACE III, LAGUNA I, MASTER I, MEGANE, MEGANE I, RAPID, SAFRANE I, SAFRANE II, SUPER 5, TRAFIC

VOLVO

340-360, 440 K, 460 L, 480 E

ZS317

RENAULT

21, ESPACE III, LAGUNA I, MEGANE, MEGANE I

ZS318

RENAULT

21, ESPACE III, LAGUNA I

ZS319

RENAULT

ESPACE III, LAGUNA I

ZS320

FIAT

DOBLO, STILO

ZS321

FIAT

STILO

ZS322

ALFA ROMEO

MITO

DODGE

DART

FIAT

500, 500 C, 500L, BRAVO II, DOBLO, DUCATO, GRANDE PUNTO, IDEA, PANDA, PANDA VAN, PUNTO, PUNTO / GRANDE PUNTO, STILO

LANCIA

MUSA, YPSILON

ZS323

CITROËN

XANTIA, ZX

MASERATI

GHIBLI II, QUATTROPORTE IV

PEUGEOT

306, 405 II

ZS324

ALPINA

B7

...ZS324

BMW

1 (E81), 1 (E87), 3 (E90), 3 /COMPACT (E46), 3 COMPACT /CONVERTIBLE /COUPE (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /COMPACT /TOURING (E46), 3 CONVERTIBLE (E93), 3 CONVERTIBLE /COUPE (E46), 5 (E39), 5 (E60), 5 TOURING (E39), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66, E67), X3 (E83), X5 (E53), Z3 COUPE (E36), Z3 ROADSTER (E36), Z4 COUPE (E86), Z4 ROADSTER (E85)

ROLLS-ROYCE

PHANTOM VII

ZS325

DACIA

LOGAN, LOGAN II, LOGAN MCV II, SANDERO, SANDERO II

NISSAN

KUBISTAR

RENAULT

CLIO, CLIO II, CLIO III, CLIO IV, KANGOO, MODUS / GRAND MODUS, THALIA I, THALIA II, TWINGO I, TWINGO II

ZS327

SEAT

MARBELLA, TERRA

ZS337

NISSAN

MICRA II

ZS338

HOLDEN

COMBO

OPEL

AGILA (A), ASTRA G, ASTRA H, COMBO, CORSA C, CORSA D, MERIVA A, TIGRA

RENAULT

SANDERO/STEPWAY I

SUZUKI

WAGON R HATCHBACK

VAUXHALL

AGILA MK I (A), ASTRA MK V (H), ASTRAN MK V (H), COMBO MK II (C), CORSA MK II (C), CORSA MK III (D), CORSAVAN MK III (D), MERIVA MK I (A), TIGRA

ZS339

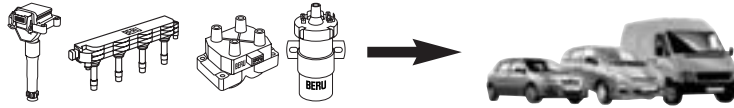
MERCEDES-BENZ

190 (W201), COUPE (C124), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W126), S-CLASS (W140), SL (R129)

ZS340

DAEWOO

KORANDO, MUSSO, REXTON



...ZS340

MERCEDES-BENZ

C-CLASS (W202), C-CLASS T-MODEL (S202), CLK (C208), CLK CONVERTIBLE (A208), COUPE (C124), E-CLASS (W124), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), E-CLASS T-MODEL (S210), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), M-CLASS (W163), SALOON (W124), S-CLASS (W140), SL (R129), SLK (R170), SPRINTER 2-T BOX (901, 902), SPRINTER 2-T BOX /BUS (901, 902), SPRINTER 2-T BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 2-T PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BOX /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T BUS /PLATFORM /CHASSIS (903), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 4-T PLATFORM /CHASSIS (904), V-CLASS (638/2), VITO BOX/BUS (638)

PUCH

G-MODELL

SSANGYONG

ACTYON I, KORANDO, KYRON, MUSSO, REXTON, RODIUS

VW

LT 28-35 II, LT 28-46 II

ZS341

CITROËN

BERLINGO / BERLINGO FIRST, BX, EVASION, JUMPER, SAXO, XANTIA, XM, XSARA, XSARA PICASSO, ZX

FIAT

DUCATO, ULYSSE

LANCIA

ZETA

ROVER

CITYROVER

ZS342

HOLDEN

ASTRA, BARINA, VIVA

OPEL

ASTRA F CLASSIC, ASTRA G, ASTRA H, CORSA C, MERIVA A, SIGNUM, TIGRA, VECTRA B, VECTRA C, ZAFIRA A

SAAB

9-3

VAUXHALL

ASTRA MK IV (G), ASTRA MK V (H), CORSA MK II (C), MERIVA MK I (A), SIGNUM, TIGRA, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A)

ZS343

CITROËN

XANTIA, XM

PEUGEOT

406, 605

RENAULT

ESPACE III, LAGUNA I, SAFRANE II

ZS344

OPEL

ASTRA F, ASTRA G, CALIBRA A, OMEGA B, VECTRA A, VECTRA B

VAUXHALL

ASTRA MK III (F), ASTRA MK IV (G), CALIBRA, CAVALIER MK III, OMEGA (B), VECTRA (B)

ZS345

RENAULT

CLIO I, CLIO II, KANGOO, LAGUNA II, MEGANE I, THALIA, THALIA I, TWINGO I

ZS346

CITROËN

XSARA, ZX

PEUGEOT

306

ZS347

CITROËN

C5 I, C5 II, C5 III, C6, C8

FIAT

ULYSSE

LANCIA

PHEDRA

PEUGEOT

406, 407, 607, 807

RENAULT

AVANTIME, CLIO II, LAGUNA II

ZS348

CITROËN

C4, C4 I, C5 I, C5 II, C8, EVASION, JUMPY, XSARA, XSARA PICASSO

FIAT

SCUDO, ULYSSE

PEUGEOT

206, 307, 406, 407, 607, 806, 807, EXPERT

ZS349

CITROËN

EVASION, XANTIA, XM, XSARA

FIAT

ULYSSE

LANCIA

ZETA

PEUGEOT

306, 406, 605, 806

ZS350

FORD

COUGAR, ESCORT VII, FIESTA, FIESTA IV, FIESTA V, FOCUS, FUSION, KA, MAVERICK, MONDEO II, PUMA, STREET KA, TOURNEO CONNECT, TRANSIT CONNECT

MAZDA

2 (DY), 121 III (JASM, JBSM), TRIBUTE (EP)

ZS351

CITROËN

C4, C4 I, C8

PEUGEOT

206, 307, 406, 407, 607, 807

ZS352

CITROËN

C4, C4 GRAND PICASSO I, C4 I, C4 PICASSO I, C5 II, C5 III, C8, JUMPY

PEUGEOT

307, 407, 807, EXPERT, EXPERT TEPEE

ZS353

PEUGEOT

407, 607

ZS354

DACIA

1310, 1410, DOKKER, DOKKER EXPRESS, LODGY, LOGAN, LOGAN MCV, SANDERO, SOLENZA, SUPERNOVA

LADA

LARGUS

MAZDA

626 V HATCHBACK (GF)

NISSAN

KUBISTAR

RENAULT

CLIO, CLIO II, CLIO III, KANGOO, KANGOO / GRAND KANGOO, LOGAN EXPRESS, LOGAN I, LOGAN II, MEGANE, MEGANE I, MODUS / GRAND MODUS, SANDERO/STEPWAY I, SANDERO/STEPWAY II, THALIA I, TWINGO I, TWINGO II, WIND

ZS355

BUICK

CENTURY, LESABRE, PARK AVENUE, REGAL, SKYLARK

CADILLAC

ALLANTE, DEVILLE, ELDORADO, SEVILLE

CHEVROLET

BERETTA, CAMARO, CAVALIER, CORSICA, CORVETTE, IMPALA, LUMINA, LUMINA APV, MALIBU, S10

ISUZU

IMPULSE, TROOPER II

LOTUS

ELAN

OLDSMOBILE

CUTLASS SUPREME

OPEL

MONTEREY A, OMEGA A

PONTIAC

BONNEVILLE, FIREBIRD, GRAND PRIX VI, MONTANA, SUNFIRE, TRANS SPORT

VAUXHALL

CARLTON MK III, MONTEREY

ZS356

TOYOTA

AVENSIS, CAMRY, CARINA E, CARINA II, CELICA, COROLLA, COROLLA FX, CORONA, DYNA 100, HIACE III, HIACE IV, HILUX V, MODELL F, PASEO, STARLET

ZS357

PORSCHE

911 (993), 911 CONVERTIBLE (993), 911 /CONVERTIBLE /TARGA (993)

ZS358

OPEL

AGILA (A), CORSA B, CORSA C

...ZS358

VAUXHALL

AGILA MK I (A), CORSA MK I (B), CORSA MK II (C)

ZS359

OPEL

AGILA (A), ASTRA G, CORSA C, CORSA D

VAUXHALL

AGILA MK I (A), CORSA MK II (C), CORSA MK III (D)

ZS360

FORD

ESCORT VI, ESCORT VII

ZS361

ALFA ROMEO

147, 156, 166, GT, GTV, SPIDER

ZS365

FORD

MONDEO III, TRANSIT CONNECT

ZS366

FORD USA

TAURUS

ZS367

JAGUAR

S-TYPE

LINCOLN

LS

ZS368

DAIMLER

DAIMLER XJ

JAGUAR

S-TYPE, XJ

LINCOLN

LS

ZS369

FORD

GT

FORD USA

MUSTANG

LINCOLN

NAVIGATOR

ZS370

FORD USA

AEROSTAR, EXPLORER, MUSTANG, RANGER, TAURUS

ZS371

FORD

COUGAR, MONDEO I, MONDEO II, SCORPIO I, SCORPIO II

FORD USA

WINDSTAR

ZS372

FORD

COUGAR, MONDEO III

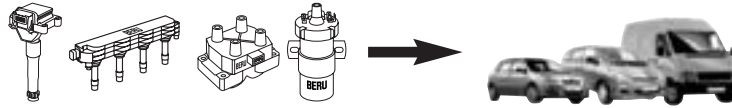
ZS375

DACIA

LOGAN, LOGAN II, SANDERO, SANDERO II

NISSAN

KUBISTAR



...ZS375

RENAULT
CLIO, CLIO III, CLIO IV, KANGOO, MODUS / GRAND MODUS, THALIA I, THALIA II, TWINGO I, TWINGO II

ZS376

NISSAN
PATROL GR IV, SERENA

ZS379

CHRYSLER
CIRRUS, NEON, NEON II, PT CRUISER, SEBRING, STRATUS

DODGE

CARAVAN, NEON, NEON II, STRATUS

JEEP

CHEROKEE

MITSUBISHI

ECLIPSE II

PLYMOUTH

BREEZE, NEON II, VOYAGER / GRAND VOYAGER

ZS380

CHRYSLER

NEON II, PT CRUISER, SEBRING, STRATUS, VOYAGER / GRAND VOYAGER III, VOYAGER IV

DODGE

NEON

JEEP

CHEROKEE, WRANGLER II

ZS381

CITROËN

BERLINGO / BERLINGO FIRST, SAXO, XSARA, XSARA PICASSO

PEUGEOT

106 II, 206, 306, PARTNER

ZS382

MINI

MINI

ZS387

FORD

B-MAX, C-MAX, C-MAX II, FIESTA V, FIESTA VI, FOCUS C-MAX, FOCUS II, FOCUS III, FUSION, GRAND C-MAX, KA, MONDEO IV

MAZDA

2 (DY)

VOLVO

C30, S40 II, V50

ZS389

ASTON MARTIN

DB9

ZS392

CHRYSLER

NEON II, PT CRUISER

ZS394

CHRYSLER

DAYTONA, VOYAGER II

JEEP

CHEROKEE, COMANCHE, GRAND CHEROKEE I, WRANGLER I

ZS395

CHEVROLET

NIVA

LADA

110, 111, GRANTA, KALINA, NIVA, NIVA II, PRIORA, SAMARA

ZS396

DODGE

DAKOTA

JEEP

CHEROKEE, GRAND CHEROKEE I, WRANGLER II

ZS405

CHRYSLER

VOYAGER / GRAND VOYAGER III, VOYAGER I, VOYAGER II

DODGE

INTREPID

PLYMOUTH

VOYAGER / GRAND VOYAGER

ZS406

CHRYSLER

CONCORDE, NEW YORKER

ZS408

FORD

C-MAX, FOCUS C-MAX, FOCUS II, GALAXY, MAVERICK, MONDEO IV, S-MAX, TRANSIT

MAZDA

3 SALOON (BK), TRIBUTE (EP)

VOLVO

C30, S40 II, S80 II, V50, V70 III

ZS410

FORD

MAVERICK

FORD USA

ESCAPE, FIVE HUNDRED

MAZDA

TRIBUTE (EP)

ZS422

FORD

BANTAM, ECOSPORT, ESCORT VII, FIESTA, FIESTA IV, FIESTA V, FOCUS C-MAX, FOCUS II, GALAXY, KA, KA VAN, MONDEO III

FORD ASIA / OCEANIA

IKON

FORD AUSTRALIA

FOCUS, MONDEO

FORD USA

ECOSPORT

MAZDA

2 (DY), 3 (BK), 3 SALOON (BK), 6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY)

ZS426

ASTON MARTIN

DB9

ZS427

ALFA ROMEO

159

FIAT

CROMA, STILO

...ZS427

OPEL

ASTRA G, ASTRA H, CORSA D, INSIGNIA A, MERIVA A, SIGNUM, VECTRA C, ZAFIRA A, ZAFIRA B, ZAFIRA TOURER C

VAUXHALL

ASTRA MK IV (G), ASTRA MK V (H), ASTRAMAN MK V (H), CORSA MK III (D), INSIGNIA MK I (A), MERIVA MK I (A), SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B), ZAFIRA MK III

ZS428

ALFA ROMEO

147, 156, 164, 166, GT, GTV, SPIDER

LANCIA

KAPPA, THESIS

ZS429

VOLVO

S40 I, V40

ZS430

LEXUS

ES

TOYOTA

ALPHARD, AVALON, CAMRY, CAMRY SOLARA, HARRIER, KLUGER, PREVIA, SIENNA, VISTA, WINDOW

ZS431

CHRYSLER

300 C, 300 M, CONCORDE, SEBRING

DODGE

INTREPID

ZS432

CHRYSLER

300 C, 300 M, CONCORDE, PACIFICA

DODGE

CHARGER, INTREPID

ZS433

KIA

CARENS I, CARENS II, CERATO, CLARUS, SEPHIA, SHUMA, SHUMA II

ZS434

KIA

RETONA, SPORTAGE

ZS435

ROVER

45

ZS436

KIA

SHUMA

ZS437

ROVER

45

ZS438

PROTON

EXORA, PERSONA

ZS445

LEXUS

GS, LS

TOYOTA

4 RUNNER, CAMRY, LITEACE, MR 2 II, SUPRA

...ZS445

VW

TARO

ZS446

VOLVO

940, 960, 960 II, C70 I, S40 I, S40 II, S90, V90

ZS447A

CHEVROLET

AVEO, CAPTIVA, CRUZE, EPICA, EVANDA, KALOS, LACETTI, LANOS, MATIZ, NUBIRA, OPTRA, REZZO, SPARK, VIVANT

DAEWOO

EVANDA, KALOS, LACETTI, LANOS, LEGANZA, MAGNUS, MATIZ, NUBIRA, REZZO

FSO

LANOS

OPEL

ANTARA

VAUXHALL

ANTARA

ZS448

FORD

FIESTA V, MONDEO III

ZS449

ROVER

100 / METRO

TOYOTA

COROLLA

ZS450

CHEVROLET

VECTRA

OPEL

SINTRA

VAUXHALL

SINTRA

ZS451

OPEL

OMEGA B, VECTRA B

VAUXHALL

VECTRA (B)

ZS452

JEEP

CHEROKEE, GRAND CHEROKEE I, GRAND CHEROKEE II, WRANGLER II

ZS453

CHRYSLER

300 C, PACIFICA, SEBRING

DODGE

AVENGER, CHARGER, JOURNEY, NITRO

FIAT

FREEMONT

VW

ROUTAN

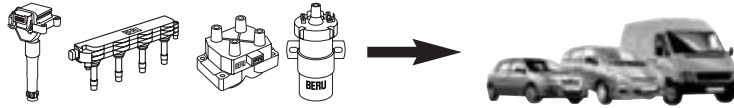
ZS454

PROTON

SAVVY

RENAULT

CLIO II, KANGOO, THALIA I, TWINGO I

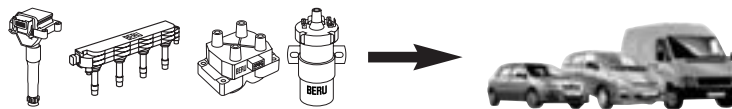


ZS455
CHRYSLER
 GRAND VOYAGER V, TOWN & COUNTRY, VOYAGER / GRAND VOYAGER III, VOYAGER IV
FORD AUSTRALIA
 F150
JEEP
 WRANGLER II, WRANGLER III
VW
 ROUTAN
ZS456
DODGE
 CARAVAN
JEEP
 WRANGLER II
ZS469
LAND ROVER
 FREELANDER
MG
 EXPRESS, MGF, MG TF, MG ZR
ROVER
 25, 100, 100 / METRO, 200, 400, COUPE
ZS470
CHRYSLER
 VOYAGER / GRAND VOYAGER III, VOYAGER IV
DODGE
 CARAVAN
ZS472
CITROËN
 C2, C3 I, C4, C4 I
PEUGEOT
 206, 207, 307, 1007
ZS473
TOYOTA
 4 RUNNER, LAND CRUISER 90
ZS474
HYUNDAI
 ELANTRA, I30
KIA
 CEE'D, CERATO, PRO CEE'D
ZS475
HYUNDAI
 ACCENT IV, ELANTRA, I20, I30, IX20, VELOSTER
KIA
 CARENS III, CEE'D, CERATO, CERATO II, CERATO KOUP, PRO CEE'D, RIO III, SOUL, VENZA
ZS476
HYUNDAI
 I10
KIA
 PICANTO
ZS477
HYUNDAI
 I10
KIA
 PICANTO

ZS478
HYUNDAI
 I20
KIA
 PICANTO, RIO III
ZS479
HYUNDAI
 ACCENT II, GETZ
ZS480
HYUNDAI
 GETZ
ZS481
HYUNDAI
 ACCENT III
KIA
 CERATO, RIO II
ZS482
HYUNDAI
 COUPE, ELANTRA, MATRIX, TRAJET, TUCSON
KIA
 CARENS II, CERATO
ZS483
HYUNDAI
 ACCENT II, COUPE, ELANTRA, GETZ, LANTRA II, MATRIX
KIA
 CERATO, RIO II
ZS485
HYUNDAI
 COUPE, SANTA FÉ I
ZS486
KIA
 CARENS II, RIO, SHUMA, SHUMA II
ZS487
KIA
 CARNIVAL I, CARNIVAL II
ZS488
MAZDA
 3 (BK), 3 (BL), 3 SALOON (BK), 3 /SALOON (BL), 5 (CR19), 5 (CW), 6 ESTATE (GH), 6 ESTATE (GJ), 6 ESTATE (GJ), 6 ESTATE (GL), 6 ESTATE /HATCHBACK /SALOON (GH), 6 HATCHBACK (GH), 6 HATCHBACK /SALOON (GG), 6 SALOON (GG), 6 SALOON (GH), 6 STATION WAGON (GY), CX-7 (ER), MX-5 III (NC), PREMACY (CP)
ZS489
MAZDA
 2 (DE), 2 (DY), 2 SALOON (DE), 3 (BK), 3 (BL), 3 /SALOON (BK), 3 SALOON (BK), 3 /SALOON (BL), 3 /SALOON (BM, BN)
ZS501
FSO
 POLONEZ III
LAND ROVER
 FREELANDER
MG
 EXPRESS, MGF, MG TF, MG ZR, MG ZS, MG ZT, MG ZT-
ROVER
 25, 45, 75, 200, STREETWISE

ZS502
LOTUS
 ELISE
MG
 MGF, MG TF, MG ZR
ROVER
 25, 45, 200, 400, COUPE
ZS508
CHEVROLET
 LACETTI, NUBIRA, OPTRA
DAEWOO
 LACETTI, NUBIRA
ZS511
HYUNDAI
 GALLOPER II
KIA
 AVELLA, PRIDE, SEPHIA
MITSUBISHI
 SIGMA
NISSAN
 SUNNY II
ZS518
CHERY
 QQ3
ZS521
HYUNDAI
 SANTAMO
KIA
 JOICE
MITSUBISHI
 SANTAMO
ZS522
HYUNDAI
 SONATA IV, TRAJET
ZS531
HYUNDAI
 GENESIS, GRANDEUR, SANTA FÉ II, SONATA V
KIA
 CARENS III, MAGENTIS, OPIRUS, SORENTO I
ZS532
HONDA
 ACCORD V, ACCORD VI, CIVIC V, CIVIC VI
ROVER
 400, 600
ZS535
UAZ
 HUNTER
ZS536
HYUNDAI
 I10, I20
KIA
 RIO III
ZS537
SSANGYONG
 KORANDO

ZS538
BMW
 1 (F20), 1 (F21), 2 ACTIVE TOURER (F45), 2 CONVERTIBLE (F23), 2 COUPE (F22, F87), 2 GRAN TOURER (F46), 3 (F30, F80), 3 GRAN TURISMO (F34), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (G30, F90), 7 (G11, G12), X1 (F48), X2 (F39)
GMC
 SAVANA 2500
MINI
 MINI, MINI CLUBMAN, MINI COUNTRYMAN
ZS539
CHEVROLET
 MATIZ, SPARK
DAEWOO
 MATIZ, TICO
ZS540
DAEWOO
 MATIZ, TICO
ZS541
HYUNDAI
 ELANTRA, I30
KIA
 CEE'D, PRO CEE'D, SPORTAGE
ZS542
HYUNDAI
 TERRACAN, XG
KIA
 SORENTO I
ZS543
CHEVROLET
 LACETTI, NUBIRA
DAEWOO
 LACETTI, NEXIA, NUBIRA
ZS544
HYUNDAI
 SONATA IV, TRAJET, XG
ZS545
CHEVROLET
 CORSA
OPEL
 ASTRA G, COMBO, MERIVA A
VAUXHALL
 ASTRA MK IV (G), ASTRAMAN MK IV (G), COMBO MK II (C), MERIVA MK I (A)
ZS547
CITROËN
 C4 AIRCROSS
MITSUBISHI
 ASX, COLT VI, LANCER VIII
ZS548
HYUNDAI
 EQUUS / CENTENNIAL, GENESIS, H-1, IX35, SANTA FÉ II, SANTA FÉ III, SONATA V, SONATA VI
KIA
 CERATO II, CERATO KOUP, MAGENTIS, OPTIMA, SORENTO II, SPORTAGE

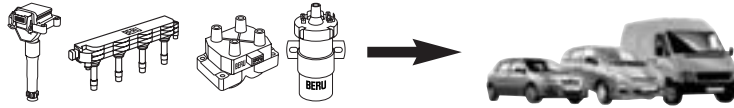


ZS549
FIAT
 BARCHETTA, BRAVA, BRAVO I, COUPE, MAREA
LANCIA
 DEDRA, DELTA II
ZS550
HYUNDAI
 ELANTRA, I40
KIA
 CARENS IV, OPTIMA, SPORTAGE
ZS551
HYUNDAI
 I30, I40, IX35, VELOSTER
KIA
 CARENS IV, CEE'D, PRO CEE'D, RIO III, SOUL, SOUL II, SPORTAGE
ZS552
DACIA
 DUSTER, LOGAN, LOGAN MCV, SANDERO
LADA
 LARGUS
NISSAN
 KUBISTAR, PRIMASTAR
OPEL
 VIVARO
RENAULT
 AVANTIME, CLIO, CLIO II, CLIO III, DUSTER, ESPACE III, ESPACE IV, FLUENCE, GRAND SCÉNIC II, GRAND SCÉNIC III, KANGOO, KANGOO BE BOP, KANGOO / GRAND KANGOO, LAGUNA, LAGUNA I, LAGUNA II, LAGUNA III, LOGAN I, MEGANE, MEGANE CC, MEGANE I, MEGANE II, MEGANE III, MODUS / GRAND MODUS, SANDERO/STEPWAY I, SCÉNIC I, SCÉNIC II, SCÉNIC III, THALIA I, THALIA II, TRAFIC II, TWINGO II, VEL SATIS, WIND
VAUXHALL
 VIVARO
ZS553
HYUNDAI
 SANTA FÉ II
KIA
 CARNIVAL / GRAND CARNIVAL III, MAGENTIS
ZS554
DAEWOO
 CIELO, ESPERO, NEXIA
ZS555
HYUNDAI
 TUCSON
KIA
 SPORTAGE
ZS556
MAZDA
 6 HATCHBACK /SALOON (GG), 6 HATCHBACK /SALOON (GH), 6 STATION WAGON (GY), MPV II (LW)
ZS557
CITROËN
 C3 II, C3 PICASSO, C4 CACTUS, C4 GRAND PICASSO II, C4 II, C4 PICASSO II, DS3, DS4

...ZS557
PEUGEOT
 208, 308 II, 308 SW II, 2008, 3008, 5008
ZS558
BMW
 1 (F20), 1 (F21)
LADA
 GRANTA, KALINA, PRIORA, SAMARA
ZS559
TOYOTA
 CAMRY, CARINA E, HIACE IV, LAND CRUISER, LAND CRUISER 90, RAV 4 I
ZS560
MAZDA
 121 I (DA), 121 II (DB), 323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 F VI (BJ), 323 III (BF), 323 III HATCHBACK (BF), 323 P V (BA), 323 S IV (BG), 323 S V (BA)
ZS561
KIA
 RIO
ZS562
CHRYSLER
 SEBRING
DODGE
 AVENGER, CALIBER, JOURNEY
FIAT
 FREEMONT
JEEP
 COMPASS, PATRIOT
ZS563
ALFA ROMEO
 1750-2000, 2300, ALFASUD, ALFETTA, ALFETTA GT, ARNA, GIULIA, GIULIETTA, GT, GTA, SPIDER
ASTON MARTIN
 DBS
AUDI
 50, 80
AUSTIN
 1000-SERIES MK II, ALLEGRO, MAXI, MINI, PRINCESS, PRINCESS 2
AUSTIN-HEALEY
 3000 MK.III, SPRITE MK.III, SPRITE MK.IV
AUTOBIANCHI
 A 111, A 112, Y10
BMW
 02 (E10), 02 /CONVERTIBLE (E10), 02 TOURING (E6), 3 (E21), 5 (E12), 1500-2000 (115, 116, 118, 121), 2000-3.2 COUPE (E9)
CADILLAC
 BLS
CITROËN
 CX I, CX II, DS, ID, VISA
DACIA
 1210, 1300, 1307, 1310, NOVA
DAF
 46, 55, 66

...ZS563
FIAT
 124, 125, 126, 127, 128, 131, 132, 147, 238-SERIE, 242-SERIE, 500, 850, 900T/E PANORAMA, 900T/E PULMINO, ARGENTA, FIORINO, FIORINO PICK UP, JAGST, PANDA, PREMIO, REGATA, RITMO, UNO, X 1/9
FORD
 CAPRI, CORSAIR, CORTINA, TAUNUS 12M, TAUNUS 17M, ZEPHYR III, ZEPHYR IV
FSO
 125P, 126P, POLONEZ I, POLONEZ II
HONDA
 ACCORD II
JAGUAR
 E-TYPE, E-TYPE 2+2, XJ
LADA
 1200-1500, 1200-1600, NIVA, NOVA, TOSCANA
LANCIA
 A 112, BETA, DEDRA, DELTA I, PRISMA, THEMA
LAND ROVER
 90/110
LDV
 SHERPA
LOTUS
 ECLAT, ESPRIT S2, ESPRIT S3, ESPRIT S4, EUROPA
MERCEDES-BENZ
 /8 (W115), COUPE (W111), HENSCHEL 2-T /PAGODE (W113), S-CLASS (W108, W109), SL (R107), SL (W121), T2 /L BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L MUNICIPAL VEHICLE
MG
 MAGNETTE, MGB, MGB GT, MGC, MGC GT, MIDGET
MITSUBISHI
 COLT I, COLT II, COLT III, CORDIA, GALANT I, GALANT II, GALANT III, GALANT IV, GALANT V, L 200, L 300 / DELICA II, L 300 III, LANCER CELESTE, LANCER F, LANCER I, LANCER III, LANCER VI, SAPPORO I, SAPPORO II, TREDIA
MORRIS
 ITAL, MARINA, MARINA II, MARINA III, MINOR, OXFORD
MOSKOVICH
 2141
NISSAN
 BLUEBIRD, CHERRY II, CHERRY III
NSU
 1000, 1200, TT
OPEL
 REKORD B, REKORD C, REKORD P2, SIGNUM, VECTRA C
PEUGEOT
 204, 304, 305 I, 504, J7
PININFARINA
 SPIDEREUROPA

...ZS563
PORSCHE
 356 CABRIOLET /SPEEDSTER, 356 CABRIOLET /SPEEDSTER /COUPE, 356 COUPE, 912 /TARGA, 914
RELIANT
 KITTEN, REBEL
RENAULT
 4, 5, 9, 11, 12, 14, 18, 19 II, 20, CLIO I, MASTER I, RAPID, SUPER 5, TRAFIC
ROVER
 2000-3500, MINI
SAAB
 95, 96, 99, 900 I
SEAT
 124, 127, 128, 132, 133, 600 D, 850, IBIZA I, MARBELLA, TERRA
SKODA
 100, 105, 120, 110, RAPID
SUZUKI
 ALTO HATCHBACK, CARRY BOX (OS), SUPER CARRY BUS (ED)
TALBOT
 SIMCA 1000
TOYOTA
 CELICA, COROLLA, COROLLA FX, LAND CRUISER, LITEACE, STARLET, STARLET 1000
TRABANT
 P 601
TRIUMPH
 2.5 PI MK I, 1300, 2000 MK I, 2000 MKII, DOLOMITE, GT6, HERALD, SPITFIRE, STAG, TR 2, TR 3, TR 3A, TR 4, TR 4A, TR 6, TR 7, VITESSE
TVR
 1600, 2500
VAUXHALL
 CHEVETTE, SIGNUM, VECTRA MK II (C)
VOLVO
 140, 240, P 121, P 122 S AMAZON
VW
 181, 411, 412, 412, 1500, 1600, DERBY, KAEFER, POLO, SANTANA, TRANSPORTER I, TRANSPORTER II, TRANSPORTER III
WARTBURG
 353
WOLSELEY
 18/85, 1300, HORNET
YUGO
 311 / 411, 511 / 513
ZASTAVA
 101, YUGO
ZS565
ASTON MARTIN
 DBS
AUDI
 100
AUSTIN
 MAXI, METRO, MINI, MONTEGO
BEDFORD
 CHEVANNE, RASCAL



...ZS565

BMW
02 (E10)

CITROËN
SM

DAIHATSU
CHARADE I, CHARADE II, CHARADE III, CHARADE IV, CUORE I, CUORE II, CUORE III, ROCKY HARD TOP, ROCKY SOFT TOP

DAIMLER
2.8 - 5.3

FORD
CAPRI II, CAPRI III, ESCORT '81, ESCORT I, ESCORT II, ESCORT III, FIESTA, FIESTA I, P 100 I

JAGUAR
XJ

LAND ROVER
88/109

LDV
SHERPA

LOTUS
ECLAT, ESPRIT S2, ESPRIT S3, ESPRIT S4

MAZDA
323 III (BF), 626 III COUPE (GD)

MERCEDES-BENZ
/8 (W114), /8 (W115), /8 /COUPE (W114), /8 COUPE (W114), CABRIOLET (W111), COUPE (C123), COUPE (W111), G-CLASS (W460), KOMBI T-MODEL (S123), PULLMANN (W100), SALOON (W123), S-CLASS (W108, W109), S-CLASS (W116), SL (R107), T1 BOX (601, 611), T1 BUS (601), T1 PLATFORM /CHASSIS (601)

MG
METRO, MGB, MGB GT, MIDGET

MITSUBISHI
COLT II, GALANT IV, GALANT V, L 200, L 300 / DELICA II, L 300 III, LANCER F, LANCER III, TREDIA

MORGAN
FOUR FOUR

MORRIS
ITAL, MARINA, MARINA II, MARINA III

NISSAN
BLUEBIRD, CHERRY II, LAUREL, MICRA I, MICRA II, PATROL III/1, PICK UP, STANZA, SUNNY, SUNNY I, SUNNY II, URVAN, VANETTE

OPEL
REKORD C

PORSCHE
911, 911 TARGA

ROVER
2000-3500

SKODA
105, 120, 130, RAPID

SUZUKI
CARRY BOX (0S), SUPER CARRY BUS (ED)

TOYOTA
CELICA, COROLLA, COROLLA FX, LITEACE

TRIUMPH
2000 MKII, DOLOMITE, SPITFIRE, STAG, TR 6, TR 7

...ZS565

TVR
1600, 2500, 3000, TAIMAR

VAUXHALL
CHEVETTE

ZS566

DAIMLER
XJ 40, 81

FORD
ESCORT '81, ESCORT '86, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, FIESTA, FIESTA II, FIESTA III, GRANADA, ORION I, ORION II, ORION III, P 100 II, SCORPIO I, SCORPIO II, SIERRA, TAUNUS '80, TRANSIT

JAGUAR
XJ, XJSC

ZS568

ALFA ROMEO
33, 75, 90, ALFETTA, ALFETTA GT, GIULIA, GTV, SPIDER

AUDI
50, 60, 75, 80, 100, SUPER 90

AUSTIN
METRO, MINI

BEDFORD
RASCAL

BMW
3 (E21), 5 (E12), 6 (E24), 7 (E23), 2000-3.2 COUPE (E9), 2500-3.3 (E3)

CITROËN
AXEL, BX, C25, CX I, CX II, DS, GS, LNA, VISA

FIAT
CROMA, DUCATO, TALENTO

FORD
CAPRI, CAPRI II, CAPRI III, CORSAIR, CORTINA, ESCORT II, ESCORT III, TAUNUS, TAUNUS 12M, ZEPHYR IV, ZODIAC, ZODIAC

JAGUAR
XJ

LADA
1200-1500, 1200-1600, NIVA, NOVA, SAMARA, TOSCANA

LANCIA
DEDRA, DELTA I, PRISMA, THEMA

LAND ROVER
90/110, DEFENDER, DISCOVERY I, RANGE ROVER I

LDV
200

MERCEDES-BENZ
/8 (W114), /8 /COUPE (W114), /8 COUPE (W114), G-CLASS (W460), G-CLASS (W461), PULLMANN (W100)

MG
MAESTRO, METRO, MGR V8, MONTEGO

MITSUBISHI
COLT II, COLT III, CORDIA, GALANT I, GALANT II, GALANT III, GALANT IV, LANCER I, SAPPORO I, SAPPORO II

MORGAN
PLUS EIGHT

...ZS568

MOSKVICH
412, 2140, ASLK 2140

NISSAN
BLUEBIRD, CHERRY II, CHERRY III

PEUGEOT
205, 205 I, 205 II, 305 II, 309 I, 309 II, 405 I, 504, 505, J5, J9

PININFARINA
SPIDEREUROPA

PORSCHE
911 /TARGA, 911 TARGA, 924

RELIANT
SCIMITAR

RENAULT
9

ROVER
200, 400, 800, 2000-3500, MAESTRO, MINI, MINI-MOKE, MONTEGO

SAAB
99, 900 I, 9000

TALBOT
MATRA BAGHEERA, RANCHO, SAMBA

TRABANT
1.1

TVR
350, 450, CHIMAERA, GRIFFITH, SPEED EIGHT

VOLVO
164, 240, 340-360, 740, XC60

VW
CADDY I, DERBY, GOLF I, GOLF II, ILTIS, JETTA I, JETTA II, LT 28-35 I, LT 40-55 I, PASSAT, POLO, SANTANA, SCIROCOCO

ZS569

ASTON MARTIN
LAGONDA I, V8

AUSTIN
MAESTRO, MONTEGO

DAIMLER
LIMOUSINE, XJ 40, 81

LAND ROVER
90/110, DEFENDER, DISCOVERY I, RANGE ROVER I

LDV
200

MERCEDES-BENZ
190 (W201), COUPE (C123), COUPE (C124), G-CLASS (W460), G-CLASS (W461), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124), S-CLASS (W126), T1 BOX (601, 611), T1 BUS (601), T1 BUS /PLATFORM /CHASSIS (601), T1 /TN BOX BODY /ESTATE /PLATFORM /CHASSIS, T2 /L BOX BODY /ESTATE, T2 /LN1 BOX BODY /ESTATE /PLATFORM /CHASSIS, T2 /L PLATFORM /CHASSIS

MG
MAESTRO, METRO, MGR V8, MONTEGO

MORGAN
PLUS EIGHT

...ZS569

PEUGEOT
205, 205 I, 205 II, 305 I, 305 II, 309 I, 309 II, 405 I, 504, 505, J5, J9

ROVER
800, 2000-3500, MAESTRO, MINI, MONTEGO

SAAB
900 I, 9000

TALBOT
SAMBA

TVR
350, 450, CHIMAERA, GRIFFITH, SPEED EIGHT

VOLVO
240, 740, XC60

VW
PASSAT

ZS570

OPEL
ASTRA F, CALIBRA A, FRONTERA A, KADETT E, OMEGA A, SENATOR B, VECTRA A

SAAB
9-3, 9-5, 900 II

VAUXHALL
ASTRA, ASTRA MK II, ASTRA MK III (F), CALIBRA, CARLTON MK II, CARLTON MK III, CAVALIER MK II, CAVALIER MK III, FRONTERA MK I (A), SENATOR MK II (B)

ZSE001

AUDI
80, 100, CABRIOLET, COUPE

SEAT
ALHAMBRA, AROSA, CORDOBA, IBIZA II, IBIZA III, INCA, TOLEDO I

SKODA
FAVORIT, FELICIA I, FELICIA II, OCTAVIA I

VW
CADDY II, CORRADO, GOLF III, GOLF IV, KAEFER, LUPO, PASSAT, POLO, SHARAN, TRANSPORTER IV, VENTO

ZSE002B

SEAT
CORDOBA, IBIZA II, TOLEDO I

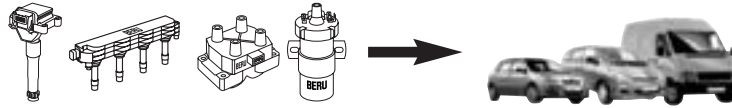
VW
PASSAT, POLO, TRANSPORTER IV, VENTO

ZSE003

AUDI
A1, A2, A3, A4

SEAT
ALHAMBRA, ALTEA, ALTEA XL, AROSA, CORDOBA, EXEO, IBIZA II, IBIZA III, IBIZA IV, INCA, LEON, TOLEDO II, TOLEDO III, TOLEDO IV

SKODA
FABIA I, FABIA II, OCTAVIA I, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK, SUPERB I, YETI



...ZSE003

VW
BEETLE, BORA, CADDY II, CADDY III, FOX, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, GOL IV, JETTA III, JETTA IV, LUPO, MULTIVAN V, NEW BEETLE, PASSAT, POLO, SHARAN, TOURAN, TRANSPORTER V, VOYAGE

ZSE004

FORD
GALAXY
MERCEDES-BENZ
V-CLASS (638/2)

VW
CORRADO, GOLF III, PASSAT, SHARAN, TRANSPORTER IV, VENTO

ZSE007

AUDI
80, 100, A6, CABRIOLET, COUPE

ZSE008

AUDI
A4, A8

ZSE009

AUDI
A3, A6, A8, TT

SEAT
ALHAMBRA, CORDOBA, IBIZA II, LEON, TOLEDO II

SKODA

OCTAVIA I

VW

GOLF IV, NEW BEETLE, SHARAN

ZSE010

MITSUBISHI

GALLOPER

ZSE011

HYUNDAI

ATOS, ATOS PRIME

ZSE012

PORSCHE

CAYENNE (9PA)

ZSE013

SEAT

LEON

VW

BORA, GOLF IV, NEW BEETLE

ZSE019

VOLVO

C70 I, S60 I, S70, S80 I, V70 I, V70 II, XC70 CROSS COUNTRY, XC90 I

ZSE021

NISSAN

ALMERA II, ALMERA TINO, PRIMERA

ZSE025

CHEVROLET

EVANDA

DAEWOO

LACETTI, LANOS, LEGANZA, MAGNUS, NUBIRA

FSO

LANOS

...ZSE025

OPEL

FRONTERA B

VAUXHALL

FRONTERA MK II (B)

ZAZ

LANOS

ZSE026

OPEL

ASTRA F, ASTRA F CLASSIC, ASTRA G, COMBO, CORSA A, CORSA B, TIGRA, VECTRA A, VECTRA B

VAUXHALL

ASTRA MK III (F), ASTRA MK IV (G), ASTRAMAN MK III (F), ASTRAMAN MK IV (G), CAVALIER MK III, CORSA MK I (B), NOVA, TIGRA MK I, VECTRA (B)

ZSE029

SKODA

OCTAVIA I

VW

BORA, CADDY III, GOLF IV, JETTA IV, NEW BEETLE, TOURAN

ZSE030

AUDI

A1, A2, A3

SEAT

ALHAMBRA, ALTEA, ALTEA XL, CORDOBA, IBIZA III, IBIZA IV, IBIZA V, LEON, TOLEDO II, TOLEDO III, TOLEDO IV

SKODA

FABIA I, FABIA II, OCTAVIA I, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK, SUPERB II, YETI

VW

BEETLE, BORA, CADDY III, CC, EOS, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, JETTA III, JETTA IV, LUPO, NEW BEETLE, PASSAT, PASSAT CC, POLO, POLO VIVO, SCIROCCO, SHARAN, TIGUAN, TOURAN

ZSE031

AUDI

A8

BENTLEY

CONTINENTAL, CONTINENTAL FLYING SPUR, FLYING SPUR

VW

PASSAT, PHAETON, TOUAREG

ZSE032

AUDI

A4, A5, A6, A6 ALLROAD, A7, A8, Q5, Q7, R8

LAMBORGHINI

GALLARDO, GALLARDO SPYDER

PORSCHE

CAYENNE (92A), PANAMERA (970)

VW

TOUAREG

ZSE033

AUDI

A1, A3, A4, A4 ALLROAD, A5, A6, A8, Q3, Q5, R8, TT

...ZSE033

LAMBORGHINI

GALLARDO, GALLARDO SPYDER

SEAT

ALHAMBRA, ALTEA, ALTEA XL, EXEO, LEON, TOLEDO III

SKODA

OCTAVIA II, SUPERB II, YETI

VW

AMAROK, BEETLE, EOS, GOLF V, GOLF VI, GOLF PLUS, JETTA III, JETTA IV, MULTIVAN V, MULTIVAN VI, PASSAT, PASSAT CC, POLO, SCIROCCO, SHARAN, TIGUAN, TOUAREG, TOURAN, TRANSPORTER V, TRANSPORTER VI

ZSE036

AUDI

100, 200, A6, QUATTRO, V8

ZSE037

RENAULT

SAFRANE II

VOLVO

850, C70 I, S70, V70 I, XC70 CROSS COUNTRY

ZSE039

SKODA

FELICIA II

ZSE040

SEAT

AROSA

SKODA

FABIA I, OCTAVIA I, OCTAVIA II

VW

LUPO

ZSE041

AUDI

Q7

SKODA

SUPERB II

VW

CC, EOS, PASSAT, PASSAT CC, PHAETON, TOUAREG

ZSE042

PORSCHE

CAYENNE (9PA), CAYENNE (92A), PANAMERA (970)

ZSE043

AUDI

A3, A4, A6, ALLROAD, TT

SEAT

CORDOBA, EXEO, IBIZA II, IBIZA III, LEON, TOLEDO II

SKODA

OCTAVIA I, SUPERB I

VW

BORA, GOLF IV, NEW BEETLE, PASSAT, POLO

ZSE044

AUDI

A3, TT

PORSCHE

CAYENNE (9PA), CAYENNE (92A)

...ZSE044

SEAT

LEON

VW

EOS, GOLF IV, GOLF V, MULTIVAN V, PHAETON, TOUAREG, TRANSPORTER V

ZSE045

CITROËN

BERLINGO, BERLINGO / BERLINGO FIRST, C2, C3, C3 I, C4, C4 I, XSARA, XSARA PICASSO

PEUGEOT

206, 207, 307, 308 SW, 1007, PARTNER, PARTNER TÈPÉE

ZSE046

CITROËN

SAXO

PEUGEOT

106 II

ZSE047

CITROËN

BERLINGO, BERLINGO / BERLINGO FIRST, C2, C3, C3 I, SAXO, XSARA, XSARA PICASSO

PEUGEOT

106 II, 206, 306, 307, 1007, PARTNER

ZSE048

CITROËN

BERLINGO / BERLINGO FIRST, C3 I, C3 II, NEMO

FIAT

FIORINO, QUBO

PEUGEOT

206, 206+, 207, 207 SW, 1007, BIPPER, BIPPER TÈPÉE, PARTNER

ZSE051

AUDI

A4, A6, A8

ZSE052

PORSCHE

911 (997), 911 /CONVERTIBLE (991), 911 /CONVERTIBLE (997), 911 /CONVERTIBLE /TARGA (997), BOXSTER (987), BOXSTER SPYDER (987), CAYMAN (987)

ZSE054

PORSCHE

CARRERA GT (980)

ZSE055

FORD

FOCUS II, KUGA I, MONDEO IV, S-MAX

VOLVO

C30, C70 II, S40 II, S60 I, S60 II, S80 I, S80 II, V40, V50, V60, V70 II, V70 III, XC60

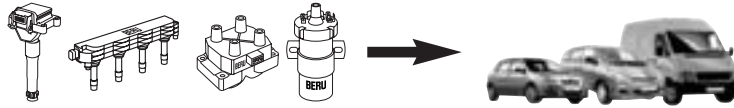
ZSE056

NISSAN

CUBE, MICRA C+C III, MICRA III, NOTE, NV200, NV200 / EVÁLIA, QASHQAI / QASHQAI +2, QASHQAI / QASHQAI +2 I, TIIDA, X-TRAIL

RENAULT

CLIO III, LAGUNA III



ZSE059
SEAT
IBIZA III
SKODA
FABIA I, FABIA II
VW
FOX, POLO

ZSE061
AUDI
A4, A6, A8

ZSE062
AUDI
ALLROAD
VW
PHAETON, TOUAREG

ZSE063
FORD
GALAXY
SEAT
ALHAMBRA, TOLEDO II
VW
BORA, GOLF IV, NEW BEETLE, SHARAN

ZSE065
VW
PASSAT

ZSE066
RENAULT
GRAND SCÉNIC III, MEGANE CC, MEGANE III, SCÉNIC III

ZSE067
AUDI
A1, A3, Q3
SEAT
IBIZA IV, LEON, MII
SKODA
CITIGO, FABIA III, OCTAVIA III, YETI
VW
BEETLE, CADDY IV, CC, GOLF VI, GOLF VII, GOLF SPORTSVAN, JETTA IV, PASSAT, POLO, SHARAN, TIGUAN, TOURAN, UP

ZSE068
ASTON MARTIN
RAPIDE
AUDI
A1, A3, A4, A4 ALLROAD, A5, A6, A7, Q3, Q5, Q7, TT
PORSCHE
MACAN (95B)
SEAT
ALHAMBRA, IBIZA IV, LEON
SKODA
OCTAVIA III, SUPERB III
VW
BEETLE, EOS, GOLF VI, GOLF VII, JETTA IV, PASSAT, POLO

ZSE071
INFINITI
I30
NISSAN
CEFIRO II, MAXIMA / MAXIMA QX IV

ZSE072
SUZUKI
BALENO /ESTATE /HATCHBACK (EG), GRAND VITARA I (FT, HT), GRAND VITARA II (JT, TE, TD), VITARA /CABRIO (ET, TA)

ZSE073
INFINITI
I30
NISSAN
CEFIRO II, MAXIMA / MAXIMA QX IV

ZSE074
INFINITI
Q45 I
NISSAN
CIMA

ZSE075
INFINITI
I30
NISSAN
CEFIRO III, MAXIMA / MAXIMA QX V

ZSE076
INFINITI
QX4
NISSAN
PATHFINDER II

ZSE077
INFINITI
I30
NISSAN
CEFIRO III, MAXIMA / MAXIMA QX V

ZSE078
INFINITI
I30
NISSAN
CEFIRO III, MAXIMA / MAXIMA QX V

ZSE079
NISSAN
MAXIMA / MAXIMA QX V, MAXIMA QX V, MURANO I, PATHFINDER II, TEANA I
RENAULT
ESPACE IV, VEL SATIS

ZSE080
NISSAN
PRIMERA, TEANA I, X-TRAIL

ZSE081
NISSAN
ALMERA CLASSIC, ALMERA II, ALMERA TINO, PRIMERA

ZSE082
INFINITI
I30
NISSAN
CEFIRO III, MAXIMA / MAXIMA QX V

ZSE083
MAZDA
323 F VI (BJ), 323 S VI (BJ), PREMACY (CP)

ZSE084
MAZDA
MX-5 II (NB)

ZSE086
HYUNDAI
EQUUS / CENTENNIAL, XG
KIA
SORENTO I

ZSE087
HYUNDAI
EQUUS / CENTENNIAL, SANTA FÉ I, XG
KIA
OPIRUS, SORENTO I

ZSE088
INFINITI
FX, QX70
NISSAN
BLUEBIRD SYLPHY II, JUKE, LATIO, MICRA IV, NOTE, QASHQAI / QASHQAI +2 I, TIIDA
RENAULT
KOLEOS I

ZSE093
MERCEDES-BENZ
C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS T-MODEL (S204), CLS (C218), CLS SHOOTING BRAKE (X218), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S212), G-CLASS (W463), GL-CLASS (X166), GLK-CLASS (X204), M-CLASS (W166), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS (W222, V222, X222), S-CLASS COUPE (C216), SL (R231), SLK (R172)

ZSE094
MERCEDES-BENZ
C-CLASS (W204), C-CLASS COUPE (C204), C-CLASS T-MODEL (S204), CLS (C218), CLS SHOOTING BRAKE (X218), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S212), GL-CLASS (X166), M-CLASS (W166), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS (W222, V222, X222), SL (R231), SLK (R172)

ZSE126
AUDI
A3
SEAT
LEON, MII
SKODA
CITIGO, OCTAVIA III
VW
GOLF VII, JETTA IV, POLO, UP

ZSE127
FERRARI
458

ZSE128
FERRARI
599 GTB/GTO, CALIFORNIA

ZSE131
DACIA
DOKKER, DOKKER EXPRESS, DUSTER, LODGY, LOGAN II, LOGAN MCV II, SANDERO II

...ZSE131
RENAULT
CAPTUR, CLIO IV, FLUENCE, GRAND SCÉNIC III, KANGOO, KANGOO / GRAND KANGOO, KAPTUR, MEGANE CC, MEGANE III, MEGANE IV, SCÉNIC III, THALIA III, TWINGO III
SMART
FORFOUR, FORTWO

ZSE132
INFINITI
FX, G, M35
NISSAN
350 Z

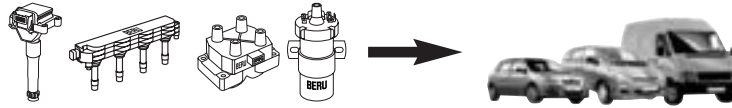
ZSE133
CHEVROLET
TRAILBLAZER
HUMMER
HUMMER H3
ISUZU
ASCENDER
SAAB
9-7X

ZSE134
NISSAN
ARMADA, PATHFINDER III, TITAN

ZSE136
SUZUKI
GRAND VITARA I (FT, HT), JIMNY (FJ), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ)

ZSE137
ASTON MARTIN
RAPIDE
AUDI
A3, A4, A5, A6, A7, A8, Q5, Q7, TT
SKODA
KODIAQ
TOYOTA
SPRINTER
VW
TIGUAN

ZSE138
AUDI
A8



ZSE140

MERCEDES-BENZ

C-CLASS (W203), C-CLASS (W204), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLC-CLASS (CL203), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), G-CLASS CABRIO (W463), GL-CLASS (X164), GLK-CLASS (X204), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS COUPE (C216), SL (R230), SLK (R171), SPRINTER 3,5-T BOX (906), SPRINTER 3,5-T BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

ZSE142

AUDI

A3, A4, A4 ALLROAD, A5, A6, Q3, Q5, TT

LAMBORGHINI

GALLARDO, GALLARDO SPYDER

SEAT

ALHAMBRA, ALTEA, ALTEA XL, EXEO, LEON, TOLEDO III

SKODA

OCTAVIA II, SUPERB II, YETI

VW

AMAROK, BEETLE, CC, EOS, GOLF V, GOLF VI, GOLF PLUS, JETTA III, JETTA IV, NEW BEETLE, PASSAT, PASSAT ALLTRACK, PASSAT CC, SCIROCCO, SHARAN, TIGUAN

ZSE143

ALPINA

B7

BMW

1 (E81), 1 (E87), 1 (F20), 1 (F21), 1 CONVERTIBLE (E88), 1 COUPE (E82), 2 COUPE (F22, F87), 3 (E90), 3 (F30, F80), 3 COMPACT /CONVERTIBLE /COUPE (E46), 3 /COMPACT /CONVERTIBLE /COUPE /TOURING (E46), 3 /COMPACT /TOURING (E46), 3 CONVERTIBLE (E46), 3 CONVERTIBLE (E93), 3 CONVERTIBLE /COUPE (E46), 3 COUPE (E92), 3 GRAN TURISMO (F34), 3 TOURING (E46), 3 TOURING (E91), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (E39), 5 (E60), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (E39), 5 TOURING (E61), 5 TOURING (F11), 6 (E63), 6 CONVERTIBLE (E64), 6 CONVERTIBLE (F12), 6 COUPE (F13), 6 GRAN COUPE (F06), 7 (E65, E66), 7 (E65, E66, E67), 7 (F01, F02, F03, F04), X1 (E84), X3 (E83), X3 (F25), X4 (F26), X5 (E53), X5 (E70), X5 (F15, F85), X6 (E71, E72), X6 (F16, F86), Z4 COUPE (E86), Z4 ROADSTER (E85), Z4 ROADSTER (E89)

...ZSE143

CITROËN

BERLINGO, C3 II, C3 PICASSO, C4, C4 GRAND PICASSO I, C4 GRAND PICASSO II, C4 I, C4 II, C4 PICASSO I, C4 PICASSO II, C5 III, DS3, DS4

FORD

KUGA II

MINI

MINI, MINI CLUBMAN, MINI CLUBVAN, MINI COUNTRYMAN, MINI PACEMAN

PEUGEOT

207, 207 CC, 207 SW, 208, 308, 308 CC, 308 SW, 408, 508, 508 SW, 2008, 3008, 5008, PARTNER, PARTNER TĒPEE, RCZ

ROLLS-ROYCE

GHOST, WRAITH

ZSE144

BMW

1 (E81), 1 (E87), 1 CONVERTIBLE (E88), 1 COUPE (E82), 3 (E90), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 TOURING (E91), 5 (E60), 5 (F10), 5 TOURING (E61), 5 TOURING (F11), 6 (E63), 6 CONVERTIBLE (E64)

ZSE145

BMW

1 (E87), 3 (E90), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66), 7 (E65, E66, E67), Z4 COUPE (E86), Z4 ROADSTER (E85)

ZSE146

MERCEDES-BENZ

A-CLASS (W168), Vaneo (414)

ZSE147

OPEL

AGILA (A), ASTRA G, CORSA B, CORSA C

VAUXHALL

AGILA MK I (A), ASTRA MK IV (G), CORSA MK I (B), CORSA MK II (C), CORSAVAN MK II (C)

ZSE148

ALFA ROMEO

156, 159, GT, GTV, SPIDER

ZSE149

ALFA ROMEO

159, BRERA, SPIDER

CHEVROLET

ZAFIRA

OPEL

SIGNUM, VECTRA C, ZAFIRA B

VAUXHALL

SIGNUM, VECTRA MK II (C), ZAFIRA MK II (B)

ZSE150

OPEL

OMEGA B

VAUXHALL

OMEGA (B)

ZSE151

OPEL

ASTRA G, ASTRA H, SPEEDSTER, ZAFIRA A, ZAFIRA B

ZSE152

CADILLAC

CTS

OPEL

OMEGA B, SIGNUM, VECTRA B, VECTRA C

VAUXHALL

OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C)

ZSE153

CADILLAC

CTS

OPEL

OMEGA B, SIGNUM, VECTRA B, VECTRA C

VAUXHALL

OMEGA (B), SIGNUM, VECTRA (B), VECTRA MK II (C)

ZSE154

AUDI

A4, A6, A8

SKODA

SUPERB I

VW

PASSAT

ZSE156

INFINITI

M45

NISSAN

ARMADA, TITAN

ZSE157

INFINITI

FX, Q45 I, Q45 III

NISSAN

PATROL GR V

ZSE158

INFINITI

EX, G, M, M35, Q50

NISSAN

350 Z, ALTIMA, MURANO II, TEANA II

RENAULT

LAGUNA, LAGUNA III, LATITUDE

ZSE159

CADILLAC

CTS, ESCALADE

CHEVROLET

AVALANCHE, CAMARO, CORVETTE, EXPRESS, SILVERADO 1500, TRAILBLAZER

ZSE160

ISUZU

TROOPER III

ZSE161

RENAULT

FLUENCE, GRAND SCĒNIC III, LAGUNA III, LATITUDE, MEGANE CC, MEGANE III, SCĒNIC III

ZSE162

AUDI

A4, A6, CABRIOLET

VW

PASSAT

ZSE163

PORSCHE

CAYENNE (92A), MACAN (95B), PANAMERA (970)

ZSE164

CITROËN

C1, C1 II

DAIHATSU

CUORE VII, SIRION

PEUGEOT

107, 108

SUBARU

JUSTY IV

TOYOTA

AURIS, AVENSIS, AYGO, CELICA, COROLLA, MR 2 III, RAV 4 II, VIOS/YARIS, WISH, YARIS

ZSE165

TOYOTA

AYGO, IQ, PRIUS, PRIUS C, VIOS/YARIS, YARIS, YARIS VERSO

ZSE166

HONDA

ACCORD VI, ACCORD VII, CIVIC VII, LEGEND IV

ZSE167

LEXUS

IS II

TOYOTA

ALLION II, AVENSIS, AVENSIS VERSO, CAMRY, FORTUNER, HILUX VII, LAND CRUISER, LAND CRUISER 150, LAND CRUISER PRADO, PREVIA, RAV 4 II, RAV 4 III

ZSE168

TOYOTA

CELICA, COROLLA

ZSE169

ACURA

RSX

HONDA

ACCORD VII, CIVIC VII, CIVIC VIII, CR-V II, CR-V III, FR-V, INTEGRA, S2000, STREAM

TOYOTA

COROLLA

ZSE170

HONDA

CIVIC VII, FR-V, STREAM

ZSE171

TOYOTA

AVENSIS, AVENSIS VERSO, CAMRY, HIACE V, LAND CRUISER 150, PREVIA, PREVIA III, RAV 4 II, RAV 4 III

ZSE172

DAIHATSU

CHARADE

LEXUS

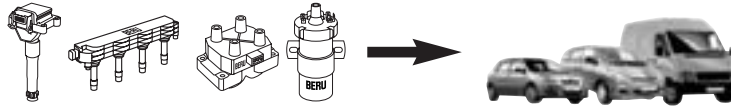
GS, IS, IS I, LS, LX, SC

SUBARU

TREZIA

TOYOTA

AURIS, LAND CRUISER 100, LAND CRUISER PRADO



ZSE173

LEXUS
RX
TOYOTA
CAMRY, SUPRA

ZSE174

ALFA ROMEO
159, BRERA, SPIDER
CADILLAC
CTS, SRX, STS
CHEVROLET
VECTRA

HOLDEN

ADVENTRA, CAPRICE, COMMODORE, CREWMAN, ONE TONNER, STATESMAN

OPEL

SIGNUM, VECTRA C

SAAB

9-3

VAUXHALL

SIGNUM, VECTRA MK II (C)

ZSE175

HONDA
CITY, CIVIC VII, CIVIC VIII, JAZZ, JAZZ II, JAZZ III

ZSE176

HONDA
CITY, CIVIC VII, CIVIC VIII, JAZZ, JAZZ II, JAZZ III

ZSE177

CADILLAC
ESCALADE
CHEVROLET
SILVERADO 2500, SUBURBAN, TAHOE

HUMMER

HUMMER H2, HUMMER H2 SUT

ZSE178

MITSUBISHI
COLT V, LANCER VII, SPACE STAR

ZSE179

MITSUBISHI
CARISMA, COLT V, GALANT VI, SPACE RUNNER, SPACE WAGON

PROTON

IMPIAN

ZSE180

DAIHATSU
CUORE V, MOVE, SIRION

ZSE181

FIAT
SEDICI
SUBARU
JUSTY III

...ZSE181

SUZUKI
ALTO (FF), BALENO ESTATE (EG), BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG), CARRY BOX (FD), GRAND VITARA II (JT), GRAND VITARA II (JT, TE, TD), IGNIS I (FH), IGNIS II (MH), LIANA (ER, RH), LIANA HATCHBACK, SWIFT II SALOON (AH, AJ), SWIFT III (MZ, EZ), SWIFT IV (FZ, NZ), SX4 (EY, GY), SX4 /SALOON (GY), SX4 SALOON (GY), SX4 S-CROSS (JY), WAGON R+ HATCHBACK (MM)

ZSE182

HONDA
ACCORD VIII, CIVIC VII, CIVIC VIII, CR-V III, FR-V

ZSE184

LEXUS
CT

TOYOTA

ALLION II, AURIS, AURIS TOURING SPORTS, AVENTIS, COROLLA, COROLLA RUMION, ISIS, NOAH/VOXY, PREMIO, PRIUS, PRIUS PLUS, RAV 4 III, RAV 4 IV, VERSO, WISH, YARIS

ZSE185

CHEVROLET

AVEO, CRUZE, ORLANDO, TRAX, VOLT

OPEL

ADAM, AMPERA, ASTRA J, CASCADA, CORSA D, CORSA E, INSIGNIA A, MERIVA B, MOKKA / MOKKA X, ZAFIRA TOURER C

VAUXHALL

ADAM, AMPERA, ASTRA MK VI (J), CASCADA, CORSA MK III (D), CORSA MK IV (E), CORSAVAN MK III (D), INSIGNIA MK I (A), MERIVA MK II (B), MOKKA / MOKKA X, ZAFIRA MK III

ZSE186

TOYOTA
4 RUNNER, HIACE IV

ZSE187

LEXUS
GS, LX

TOYOTA

CROWN, LAND CRUISER 200

ZSE188

NISSAN
CUBE, MICRA C+C III, MICRA III, NOTE

ZSE189

OPEL

AGILA (B)

SUZUKI

SPLASH (EX), SWIFT IV (FZ, NZ)

VAUXHALL

AGILA MK II (B)

ZSE190

MAZDA
323 F VI (BJ), 323 S VI (BJ)

ZSE191

SUBARU
FORESTER, IMPREZA, LEGACY III, LEGACY IV, OUTBACK

ZSE192

LEXUS
ES, GS, GX, IS C, IS II, IS III, LS, LX, RX

TOYOTA

AURIS, CAMRY, COROLLA, FJ CRUISER, MARK X I, IQ, LAND CRUISER, LAND CRUISER 200, LAND CRUISER PRADO, RAV 4 IV, URBAN CRUISER, VENZA, VERSO S, YARIS

ZSE193

MITSUBISHI

LANCER VII, OUTLANDER I

ZSE194

DAIHATSU

COPEN, MATERIA, SIRION, TERIOS

ZSE195

MAZDA
MX-5 I (NA), MX-5 III (NC)

ZSE196

JAGUAR

S-TYPE, XF, XJ, XK, XK 8

LAND ROVER

DISCOVERY III, RANGE ROVER III, RANGE ROVER SPORT

ZSE198

CHEVROLET

TRAX

OPEL

ASTRA J, MOKKA / MOKKA X

VAUXHALL

ASTRA MK VI (J), MOKKA / MOKKA X

ZSE199

CHEVROLET

AVEO, TRAX

HOLDEN

TRAX

OPEL

ASTRA J, CORSA E, INSIGNIA A, MOKKA, ZAFIRA TOURER C

VAUXHALL

ASTRA MK VI (J), CORSA MK IV (E), INSIGNIA MK I (A), ZAFIRA MK III

ZSE502

HYUNDAI

H-1, H-1 / STAREX, HIGHWAY VAN, SANTA FÉ I, SONATA IV, SONATA V, TIBURON, TRAJET

KIA

MAGENTIS, SORENTO I



GR031
VW
 CADDY I, GOLF II, JETTA I, JETTA II, LT 28-35 I, LT 40-55 I, TRANSPORTER IV

GR033
FORD
 ESCORT '86, ESCORT '91, ESCORT IV, ESCORT V, ESCORT VI, FIESTA, FIESTA III, ORION II, ORION III, P 100 II, SIERRA

GR034
ALFA ROMEO
 AR 8
CITROËN
 EVASION, JUMPER, JUMPY, XANTIA, XM, XSARA, ZX
FIAT
 DUCATO, SCUDO
IVECO
 DAILY I
PEUGEOT
 306, 405 II, 406, 806, BOXER

GR049
MERCEDES-BENZ
 190 (W201), G-CLASS (W461), T1 BOX (601, 611), T1 BOX /BUS /PLATFORM /CHASSIS (602), T1 BUS /PLATFORM /CHASSIS (601), V-CLASS (638/2), VITO BOX /BUS (638)
PUCH
 G-MODELL
SSANGYONG
 MUSSO

GR054
CITROËN
 AX, BERLINGO / BERLINGO FIRST, JUMPER, SAXO, XANTIA, XSARA, ZX
FIAT
 DUCATO
PEUGEOT
 106 I, 106 II, 106 VAN, 206, 306, 405 II, BOXER, EXPERT, PARTNER

GR065
CITROËN
 AX, BX, C15, C25, VISA
FIAT
 131, DUCATO
LAND ROVER
 RANGE ROVER I
PEUGEOT
 205 I, 205 II, 305 I, 305 II, 309 I, 309 II, 405 I, 405 II, 504, 505, 604, 605, J5, J9
RENAULT
 20, 25, 30, FUEGO
SEAT
 131, IBIZA I, MALAGA, RONDA
TALBOT
 HORIZON, TAGORA

GR066
ALFA ROMEO
 6, 90, ALFETTA, GIULIETTA
RENAULT
 9, 18, 21, CLIO I, ESPACE I, ESPACE II, MASTER I, TRAFIC

GR073-B
MERCEDES-BENZ
 KOMBI T-MODEL (S124), SALOON (W124), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), T1 PLATFORM /CHASSIS (601)

GR074
MERCEDES-BENZ
 190 (W201), C-CLASS (W202)

GR081
AUDI
 A3
SEAT
 ALHAMBRA, AROSA, CORDOBA, IBIZA II, IBIZA III, INCA, LEON, TOLEDO I, TOLEDO II
SKODA
 FABIA I, OCTAVIA I
VW
 BORA, CADDY II, CADDY III, FOX, GOLF III, GOLF IV, GOLF PLUS, LUPO, NEW BEETLE, PASSAT, POLO, SHARAN, TOUAREG, TRANSPORTER IV, TRANSPORTER V, VENTO

GSE101
BMW
 1 (E87), 3 (E46), 3 (E90), 3 COMPACT /CONVERTIBLE (E46), 3 /COMPACT /COUPE (E46), 3 TOURING (E46), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), X3 (E83)

GSE102
BMW
 3 (E90), 3 CONVERTIBLE (E93), 3 CONVERTIBLE /COUPE (E46), 3 COUPE (E92), 3 /TOURING (E46), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), 6 (E63), 6 CONVERTIBLE (E64), 7 (E65, E66, E67), X3 (E83), X5 (E53), X5 (E70), X6 (E71, E72)

GSE103
BMW
 7 (E65, E66, E67)

GSE104
MERCEDES-BENZ
 C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S203)

GSE105
BMW
 1 (E81), 1 (E87), 1 CONVERTIBLE (E88), 1 COUPE (E82), 3 (E90), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 TOURING (E91), 5 (E60), 5 TOURING (E61), X1 (E84), X3 (E83)

GSE106
BMW
 1 (F20), 1 (F21), 2 COUPE (F22, F87), 3 (E90), 3 (F30, F80), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 GRAN TURISMO (F34), 3 TOURING (E91), 3 TOURING (F31), 4 CONVERTIBLE (F33, F83), 4 COUPE (F32, F82), 4 GRAN COUPE (F36), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (F11), X1 (E84), X3 (F25), X5 (F15, F85)

GSE108
BMW
 3 (E90), 3 CONVERTIBLE (E93), 3 COUPE (E92), 3 TOURING (E91), 5 (F10), 5 GRAN TURISMO (F07), 5 TOURING (F11), 7 (F01, F02, F03, F04), X5 (E70), X6 (E71, E72)

GSE110
MERCEDES-BENZ
 C-CLASS (W204), C-CLASS T-MODEL (S204), E-CLASS (W211), E-CLASS T-MODEL (S211)

GSE111
MERCEDES-BENZ
 C-CLASS (W204), C-CLASS T-MODEL (S204), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S212), GLK-CLASS (X204)

GSE113
MERCEDES-BENZ
 E-CLASS (W211), E-CLASS T-MODEL (S211)

GSE114
JEOP
 GRAND CHEROKEE III

MERCEDES-BENZ
 C-CLASS (W203), C-CLASS (W204), C-CLASS T-MODEL (S203), C-CLASS T-MODEL (S204), CLK (C209), CLK CONVERTIBLE (A209), CLS (C219), E-CLASS (W211), E-CLASS T-MODEL (S211), G-CLASS (W461), GL-CLASS (X164), GLK-CLASS (X204), M-CLASS (W164), R-CLASS (W251, V251), S-CLASS (W221), SPRINTER 3-5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /PLATFORM /CHASSIS (906), SPRINTER 3-T PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4,6-T PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BUS, VIANO (W639), VITO BUS (W639), VITO / MIXTO BOX (W639)

GSE116
MERCEDES-BENZ
 C-CLASS (W204), C-CLASS T-MODEL (S204), CLS (C218), CLS (C219), CLS SHOOTING BRAKE (X218), E-CLASS (W211), E-CLASS (W212), E-CLASS CONVERTIBLE (A207), E-CLASS COUPE (C207), E-CLASS T-MODEL (S211), E-CLASS T-MODEL (S212), G-CLASS /CABRIO (W463), GL-CLASS (X164), GL-CLASS (X166), GLK-CLASS (X204), M-CLASS (W164), M-CLASS (W166), R-CLASS (W251, V251), S-CLASS (W221), S-CLASS (W222, V222, X222), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4,6-T PLATFORM /CHASSIS (906), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), SPRINTER 5-T BUS, VITO BUS (W639), VITO / MIXTO BOX (W639)

GSE118
MERCEDES-BENZ
 E-CLASS (W211), GL-CLASS (X164), M-CLASS (W164), S-CLASS (W221)

GSE128
RENAULT
 CLIO II, KANGOO

GSE129
DACIA
 SOLENZA
OPEL
 MOVANO
RENAULT
 CLIO II, ESPACE III, KANGOO, LAGUNA I, MASTER II, MEGANE, MEGANE CC, MEGANE I, SCÉNIC I
VAUXHALL
 MOVANO MK I (A)

GSE134
HYUNDAI
 ELANTRA, I40, IX20, IX55, SANTA FÉ II, TERRACAN
KIA
 CARENS II, CARENS III, CARNIVAL / GRAND CARNIVAL III, CARNIVAL I, CARNIVAL II, CEE'D, K2500, K2900, PRO CEE'D, RIO II, SORENTO I, SOUL, SOUL II, VENGA

GSE135
FORD
 RANGER, TOURNEO CUSTOM, TRANSIT, TRANSIT CUSTOM, TRANSIT TOURNEO
FORD AUSTRALIA
 TRANSIT, TRANSIT CUSTOM
LAND ROVER
 DEFENDER, DISCOVERY SPORT, FREELANDER 2, RANGE ROVER EVOQUE

GSE138
OPEL
 ANTARA, ASTRA J, CASCADA, CORSA D, INSIGNIA A, MERIVA B, ZAFIRA TOURER C
VAUXHALL
 ANTARA, ASTRA MK VI (JJ), CASCADA, CORSA MK III (D), CORSAVAN MK III (D), INSIGNIA MK I (A), MERIVA MK II (B), ZAFIRA MK III

GSE140
MERCEDES-BENZ
 A-CLASS (W168), C-CLASS (W202), C-CLASS (W203), C-CLASS COUPE (CL203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLC-CLASS (CL203), CLK (C209), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3,5-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (906), SPRINTER 4,6-T BOX /PLATFORM /CHASSIS (906), SPRINTER 4,6-T PLATFORM /CHASSIS (906), SPRINTER 4-T BOX (904), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 5-T BOX /PLATFORM /CHASSIS (906), Vaneo (414), V-CLASS (638/2), VIANO (W639), VITO BOX /BUS (638), VITO BUS (W639), VITO / MIXTO BOX (W639)

**GSE141****MERCEDES-BENZ**

C-CLASS (W202), C-CLASS (W203), C-CLASS T-MODEL (S202), C-CLASS T-MODEL (S203), CLK (C209), E-CLASS (W210), E-CLASS (W211), E-CLASS T-MODEL (S210), E-CLASS T-MODEL (S211), G-CLASS (W461), G-CLASS (W463), G-CLASS /CABRIO (W463), M-CLASS (W163), S-CLASS (W140), S-CLASS (W220), SPRINTER 2-T BOX /BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX (903), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T PLATFORM /CHASSIS (903), SPRINTER 4-T BOX (904), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), SPRINTER 4-T PLATFORM /CHASSIS (904), SPRINTER 5-T PLATFORM /CHASSIS (905), SPRINTER CLASSIC 3,5-T BOX (909), SPRINTER CLASSIC 4,6-T BUS (909), SPRINTER DUMPTRUCK (905)

GSE142**OPEL**

AGILA (A), AGILA (B), ASTRA G, ASTRA H, CORSA C, MERIVA A, SIGNUM, TIGRA, VECTRA C, ZAFIRA A, ZAFIRA B

VAUXHALL

AGILA MK I (A), AGILA MK II (B), ASTRA MK IV (G), ASTRA MK V (H), ASTRAVAN MK IV (G), ASTRAVAN MK V (H), CORSA MK II (C), CORSAVAN MK II (C), MERIVA MK I (A), SIGNUM, TIGRA, VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B)

GSE143**OPEL**

ASTRA G, ASTRA H, CORSA C, FRONTERA B, MERIVA A, OMEGA B, SIGNUM, SINTRA, VECTRA B, VECTRA C, ZAFIRA A, ZAFIRA B

VAUXHALL

ASTRA MK IV (G), ASTRA MK V (H), ASTRAVAN MK IV (G), ASTRAVAN MK V (H), CORSA MK II (C), CORSAVAN MK II (C), FRONTERA MK II (B), MERIVA MK I (A), OMEGA (B), SIGNUM, SINTRA, VECTRA (B), VECTRA MK II (C), ZAFIRA MK I (A), ZAFIRA MK II (B)

GSE144**OPEL**

CORSA D

VAUXHALL

CORSA MK III (D), CORSAVAN MK III (D)

GSE145**OPEL**

ASTRA J, CORSA D, MERIVA B, MOKKA / MOKKA X

VAUXHALL

ASTRA MK VI (J), CORSA MK III (D), MERIVA MK II (B), MOKKA / MOKKA X

GSE146**FORD**

RANGER, TRANSIT

MAZDA

BT-50 PICKUP (B22, B32, UP, UR)

GSE147**CITROËN**

BERLINGO, BERLINGO / BERLINGO FIRST, C1, C2, C3, C3 I, C3 II, C3 PICASSO, C4, C4 GRAND PICASSO I, C4 I, C4 PICASSO I, C5 II, C5 III, C6, C8, C-CROSSER, C-CROSSER ENTERPRISE, JUMPY, NEMO, XSARA PICASSO

DACIA

DUSTER, LOGAN

FIAT

SCUDO, ULYSSE

FORD

FIESTA V, FOCUS C-MAX, FOCUS II, FUSION

LANCIA

PHEDRA

MAZDA

2 (DY)

MITSUBISHI

OUTLANDER II

PEUGEOT

206, 206+, 207, 207 CC, 207 SW, 307, 308, 308 SW, 407, 1007, 3008, 5008, PARTNER, PARTNER TEPEE

RENAULT

ESPACE IV, GRAND SCÉNIC II, MASTER II, MEGANE II, SCÉNIC II, TRAFIC II, TWINGO II, VEL SATIS

VOLVO

C30, C70 II, S40 II, V50, V70 III

GSE148**CITROËN**

XM, ZX

PEUGEOT

306, 605

GSE149**CITROËN**

BERLINGO / BERLINGO FIRST, C2, C2 ENTERPRISE, C3 I, C5 I, C8, C15, EVASION, JUMPER, JUMPY, XANTIA, XM, XSARA, XSARA PICASSO

FIAT

SCUDO

PEUGEOT

206, 206 VAN, 306, 307, 406, 605, 607, 806, 807, 1007, BOXER, EXPERT, EXPERT TEPEE, PARTNER

GSE150**ALFA ROMEO**

147, 156, 159, 166, BRERA, GT, MITO, SPIDER

FIAT

500, 500 C, BRAVA, BRAVO I, BRAVO II, CROMA, DOBLO, DUCATO, FIORINO, GRANDE PUNTO, IDEA, LINEA, MAREA, MULTIPLA, PALIO, PANDA, PUNTO, PUNTO EVO, QUBO, SIENA, STILO, STRADA

LANCIA

LYBRA, MUSA, THESIS, YPSILON

GSE151**AUDI**

A3, A4, A4 ALLROAD, A5, A6, A8, Q5, Q7, TT

...GSE151**SEAT**

ALHAMBRA, EXEO, LEON

SKODA

OCTAVIA III, SUPERB III

VW

BEETLE, CC, GOLF V, GOLF VII, GOLF SPORTSVAN, JETTA III, JETTA IV, MULTIVAN V, PASSAT, PASSAT ALLTRACK, PASSAT CC, SHARAN, TOUAREG, TRANSPORTER V

GSE152**AUDI**

A1, A3, A4, Q3

SEAT

ALHAMBRA, ALTEA, ALTEA XL, CORDOBA, IBIZA III, IBIZA IV, LEON, TOLEDO III, TOLEDO IV

SKODA

FABIA II, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK, SUPERB I, SUPERB II, YETI

VW

AMAROK, CADDY ALLTRACK, CADDY III, CADDY IV, CRAFTER 30-35, CRAFTER 30-50, EOS, GOLF V, GOLF VI, GOLF PLUS, JETTA III, PASSAT, POLO, SCIROCCO, TIGUAN, TOURAN

GSE153**FIAT**

BRAVA, BRAVO I, FIORINO, FIORINO PICK UP, MAREA, PALIO, PUNTO, SIENA, STRADA, TEMPRA

LANCIA

DEDRA, DELTA II

GSE154**NISSAN**

ALMERA II, KUBISTAR, MICRA III, PRIMASTAR, PRIMERA

OPEL

MOVANO, VIVARO

RENAULT

AVANTIME, CLIO, CLIO II, CLIO III, ESPACE III, ESPACE IV, GRAND SCÉNIC II, KANGOO, LAGUNA I, LAGUNA II, MASTER II, MEGANE I, MEGANE II, MODUS / GRAND MODUS, SCÉNIC II, THALIA I, TRAFIC II, TWINGO II, VEL SATIS

VAUXHALL

MOVANO MK I (A), VIVARO

GSE156**MERCEDES-BENZ**

A-CLASS (W169), B-CLASS (W245)



ZE765
AUDI
80, 100, A4, A6, A8, CABRIOLET, COUPE

ZE7295
PORSCHE
911 (964)

ZE7298
VW
CORRADO, GOLF III, PASSAT, SHARAN, VENTO

ZE7432
AUDI
50, 80, 100

SEAT
CORDOBA, IBIZA I

VW
CADDY I, DERBY, GOLF I, GOLF II, JETTA I, JETTA II, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER II, TRANSPORTER III

ZE7466
MERCEDES-BENZ
190 (W201), COUPE (C123), COUPE (C124), G-CLASS (W460), G-CLASS (W461), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124)

ZE7558
MERCEDES-BENZ
190 (W201), COUPE (C124), E-CLASS (W124), E-CLASS T-MODEL (S124), G-CLASS (W463), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W126), SL (R107), SL (R129)

ZE7561
AUDI
80, COUPE

SEAT
CORDOBA, IBIZA II, INCA, TOLEDO I

VW
CADDY I, CADDY II, CORRADO, GOLF I, GOLF II, GOLF III, GOLF IV, JETTA II, PASSAT, POLO, SANTANA, SCIROCCO, VENTO

WARTBURG
353

ZE7562
SEAT
AROSA, CORDOBA, IBIZA II, IBIZA III

SKODA
FELICIA I, OCTAVIA I

VW
GOLF I, GOLF II, GOLF III, POLO, SANTANA, TRANSPORTER IV

ZE7568
OPEL
ASTRA F, CALIBRA A, CORSA B, VECTRA A

ZE7601
PORSCHE
911 (993), 911 /CONVERTIBLE /TARGA (993)

ZE7608
BMW
5 (E34), 5 TOURING (E34)

ZE7634
MERCEDES-BENZ
S-CLASS (W140), S-CLASS COUPE (C140), SL (R129)

ZE7635
MERCEDES-BENZ
E-CLASS (W124), E-CLASS (W210), E-CLASS T-MODEL (S210), SALOON (W124), S-CLASS (W140), S-CLASS COUPE (C140)

ZE7641
MERCEDES-BENZ
C-CLASS (W202), COUPE (C124), E-CLASS (W124), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), G-CLASS /CABRIO (W463), KOMBI T-MODEL (S124), SALOON (W124), S-CLASS (W140), SL (R129)

ZE7642
MERCEDES-BENZ
C-CLASS (W202), C-CLASS T-MODEL (S202), COUPE (C124), E-CLASS (W124), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), KOMBI T-MODEL (S124), SALOON (W124)

ZE7672
DAEWOO
LACETTI

OPEL
ASTRA F, ASTRA F CLASSIC, ASTRA G, CALIBRA A, OMEGA B, SINTRA, VECTRA A, VECTRA B

VAUXHALL
ASTRA MK III (F), SINTRA

ZE7707
VW
TRANSPORTER IV

ZE7716
SEAT
AROSA, CORDOBA, IBIZA II, INCA

SKODA
FELICIA II

VW
CADDY II, GOLF III, POLO, VENTO

ZE7717
SEAT
CORDOBA, IBIZA II, TOLEDO I

VW
GOLF III, GOLF IV, PASSAT, POLO, VENTO

ZE7719
FORD
ESCORT CLASSIC, ESCORT V, ESCORT VI, ESCORT VII, FIESTA III, FIESTA IV, MONDEO I, MONDEO II, ORION III

ZE7720
LANCIA
Y10

ZE7725
OPEL
ASTRA F, ASTRA F CLASSIC, ASTRA G, COMBO, CORSA B, VECTRA A, VECTRA B, ZAFIRA A

VAUXHALL
ASTRA MK IV (G), ASTRAMAN MK IV (G), COMBO MK II (C), CORSA MK I (B), CORSAVAN MK I (B)

ZE7726
OPEL
COMBO, CORSA A, CORSA B, VECTRA A

VAUXHALL
ASTRA MK IV (G), CORSA MK I (B)

ZE7727
OPEL
CORSA B

VAUXHALL
CORSA MK I (B)

ZE7729
RENAULT
19 II, CLIO I

ZE7731
RENAULT
LAGUNA I

ZE7732
RENAULT
21

VOLVO
440 K, 460 L, 480 E

ZE7735
RENAULT
19 II, CLIO I, KANGOO, MEGANE, MEGANE I, RAPID

ZE7756
CITROËN
AX, BX, C15, ZX

PEUGEOT
106 I, 106 II, 106 VAN, 205 I, 205 II, 309 I, 309 II

ZE7769
FIAT
900T/E PANORAMA

FSO
125P, POLONEZ I

HYUNDAI
STELLAR

MITSUBISHI
GALANT IV, SPACE WAGON, TREDIA

OPEL
KADETT A, KADETT B

SEAT
133

SUZUKI
CARRY BOX (OS), SUPER CARRY BUS (ED)

ZE7773
BMW
02 (E10)

HONDA
CIVIC III

...ZE7773
MAZDA
121 II (DB), 323 II (BD), 323 II /HATCHBACK (BD), 323 II HATCHBACK (BD)

NISSAN
BLUEBIRD, PRAIRIE, STANZA

PROTON
PERSONA 400

ZE7776
FIAT
TEMPRA

KIA
PRIDE

ZE7777
FIAT
PANDA, UNO

LANCIA
Y10

ZE7783
FORD
ESCORT '86, ESCORT '91, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA, FIESTA III, ORION II, ORION III

ZE7784
FORD
ESCORT '91, ESCORT '95, ESCORT V, ESCORT VI, ESCORT VII, FIESTA II, FIESTA III, ORION II, ORION III

ZE7786
FIAT
PUNTO

LANCIA
DEDRA

ZE7787
FIAT
CINQUECENTO, PALIO, PANDA, PUNTO, SEICENTO / 600, STRADA

LANCIA
Y

ZE7793
CITROËN
BERLINGO / BERLINGO FIRST, JUMPER, JUMPY, XANTIA, XSARA, ZX

FIAT
DUCATO

PEUGEOT
205 I, 205 II, 306, 309 II, 405 II, 406, BOXER, PARTNER

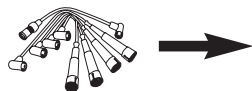
ZE7795
CITROËN
C3, C3 I

PEUGEOT
106 I, 306, 309 II

ZE7797
RENAULT
SUPER 5, TWINGO I

VOLVO
340-360

ZE7799
RENAULT
9, 11, 19 II, LAGUNA I, TRAFIC



...ZEF799
VOLVO
460 L
ZEF800
RENAULT
21, 25, ESPACE I, ESPACE II, TRAFIC
ZEF804
ALFA ROMEO
33, 145, 146
ZEF812
SKODA
FAVORIT, FELICIA I, FELICIA II
ZEF813
CITROËN
AX, BERLINGO / BERLINGO FIRST, SAXO, XSARA, ZX
PEUGEOT
106 I, 106 II, 106 VAN, 306, PARTNER
ZEF824
ASIA MOTORS
ROCSTA
NISSAN
SUNNY II
ZEF826
DAIHATSU
CHARADE III, CHARADE IV
ZEF829
DAIHATSU
CUORE II, CUORE III, CUORE IV, MOVE
ZEF831
DAIHATSU
CHARADE III, CHARADE IV, GRAN MOVE
ZEF834
DAEWOO
NEXIA
ZEF835
DAEWOO
ESPERO, NUBIRA
ZEF836
HONDA
ACCORD IV, ACCORD V, ACCORD VI, CIVIC IV, PRELUDE IV, SHUTTLE
ROVER
600
ZEF838
HONDA
ACCORD V, ACCORD VI, SHUTTLE
ZEF839
HONDA
CIVIC II, CIVIC IV, CIVIC V, CIVIC VI
ROVER
400
ZEF840
HONDA
CIVIC V, CIVIC VI, CONCERTO, CRX III, HR-V, LOGO
ROVER
400
ZEF842
HONDA
CIVIC IV, CIVIC V, CIVIC VI

ZEF846
HONDA
ACCORD V, PRELUDE III
ZEF849
HYUNDAI
H100, LANTRA I, PONY, PONY / EXCEL, SONATA II
ZEF850
HYUNDAI
COUPE, ELANTRA, LANTRA II
ZEF851
HYUNDAI
LANTRA I, SANTAMO, SONATA II, SONATA III
NISSAN
SANTAMO
ZEF856
KIA
SEPHIA, SHUMA
MAZDA
323 C IV (BG), 323 C V (BA), 323 F IV (BG), 323 III STATION WAGON (BW), 323 P V (BA), 323 S IV (BG), 323 S V (BA)
ZEF858
KIA
RETONA, SPORTAGE
ZEF859
MAZDA
626 IV (GE), 626 IV /HATCHBACK (GE), 626 IV HATCHBACK (GE), MX-6 (GE)
ZEF860
MAZDA
121 III (JASM, JBSM)
ZEF861
MAZDA
121 III (JASM, JBSM)
ZEF862
MAZDA
323 C V (BA), 323 F V (BA), 323 III /HATCHBACK (BF), 323 III STATION WAGON (BW), 323 S V (BA), MX-3 (EC)
ZEF864
FORD USA
PROBE II
MAZDA
323 F V (BA)
ZEF865
MAZDA
626 III COUPE (GD), 626 III /HATCHBACK (GD), 929 III (HC), B-SERIE (UN)
TOYOTA
LAND CRUISER
ZEF870
MAZDA
MX-5 I (NA)
ZEF873
MAZDA
MPV I (LV)
ZEF874
NISSAN
CARISMA, COLT IV, GALANT V, LANCER IV, LANCER V, SPACE RUNNER, SPACE WAGON

ZEF875
NISSAN
COLT III, COLT IV, LANCER IV, LANCER V, LANCER VI
ZEF877
NISSAN
COLT III, ECLIPSE I, ECLIPSE II, GALANT IV, LANCER IV
ZEF885
NISSAN
PAJERO II
ZEF886
NISSAN
PAJERO II
ZEF889
NISSAN
100 NX, ALMERA I, SUNNY III
ZEF890
NISSAN
100 NX, PRIMERA, SUNNY III
ZEF891
NISSAN
100 NX, ALMERA I, PRIMERA
ZEF896
NISSAN
PRIMERA, SUNNY III
ZEF899
FORD
MAVERICK
NISSAN
PICK UP, PRAIRIE PRO, TERRANO II
ZEF901
MAZDA
DEMIO (DW)
SUBARU
JUSTY II
ZEF904
SUBARU
LEGACY I, LEGACY II
ZEF905
SUBARU
LEGACY II
ZEF906
SUBARU
IMPREZA, LEGACY II
ZEF909
SUZUKI
ALTO (EF), ALTO (HA12, HA23), SJ 410, SJ 410 CABRIO (OS), SJ 413 (OS), SWIFT CONVERTIBLE (SF413), SWIFT I (AA), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ)
ZEF910
SUZUKI
BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG)
ZEF915
SUZUKI
SWIFT II SALOON (AH, AJ), VITARA (ET, TA), VITARA CABRIO (ET, TA), X-90 (EL)

ZEF916
SUZUKI
BALENO /ESTATE /HATCHBACK (EG), BALENO /HATCHBACK (EG), SWIFT II SALOON (AH, AJ)
ZEF917
TOYOTA
CAMRY
ZEF923
TOYOTA
AVENSIS, CARINA E, CELICA, COROLLA
ZEF934
TOYOTA
COROLLA
ZEF936
TOYOTA
CARINA E, CELICA
ZEF941
TOYOTA
LAND CRUISER 80, LAND CRUISER 90
ZEF942
LEXUS
ES, GS
ZEF947
TOYOTA
PICNIC
ZEF949
TOYOTA
RAV 4 I
ZEF960
TOYOTA
HIACE III, HIACE IV
ZEF967
FIAT
SCUDO, TEMPRA, TIPO
LANCIA
DELTA II
ZEF968
FIAT
BRAVA, BRAVO I, MAREA
LANCIA
Y
ZEF969
ALFA ROMEO
33, 145, 146
ZEF971
ALFA ROMEO
155
ZEF972
ALFA ROMEO
145, 146
ZEF973
ALFA ROMEO
155
ZEF983
FIAT
BRAVA, BRAVO I, MAREA, MULTIPLA, PALIO, SIENA
LANCIA
DEDRA, DELTA II, LYBRA



ZEF985
ALFA ROMEO
164, GTV, SPIDER

ZEF987
MERCEDES-BENZ
C-CLASS (W202), E-CLASS (W210), E-CLASS CONVERTIBLE (A124), E-CLASS COUPE (C124), E-CLASS T-MODEL (S124), G-CLASS /CABRIO (W463), S-CLASS (W140), SL (R129)

ZEF988
MERCEDES-BENZ
C-CLASS (W202), C-CLASS T-MODEL (S202), CLK (C208), CLK CONVERTIBLE (A208), E-CLASS (W210), E-CLASS T-MODEL (S210), SLK (R170), SPRINTER 2-T BOX (901, 902), SPRINTER 2-T BUS /PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX (903), SPRINTER 4-T BOX /BUS /PLATFORM /CHASSIS (904), SPRINTER 4-T BOX /PLATFORM /CHASSIS (904), V-CLASS (638/2), VITO BOX/BUS (638)

ZEF989
AUDI
A3

SEAT
CORDOBA, IBIZA III, LEON, TOLEDO II

SKODA
OCTAVIA I

VW
BORA, GOLF III, GOLF IV, POLO

ZEF990
AUDI
A2

SEAT
AROSA, CORDOBA, IBIZA II, IBIZA III, LEON, TOLEDO II

SKODA
FABIA I, OCTAVIA I

VW
BORA, CADDY II, GOLF IV, LUPO, NEW BEETLE, POLO

ZEF991
AUDI
A3

SEAT
LEON, TOLEDO II

SKODA
OCTAVIA I

VW
BORA, GOLF IV

ZEF994
OPEL
ASTRA F, COMBO, CORSA A, CORSA B, VECTRA A

VAUXHALL
CORSA MK I (B)

ZEF995
OPEL
ASTRA F, ASTRA F CLASSIC

ZEF1000
TOYOTA
CELICA

ZEF1001
MAZDA
626 III COUPE (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV)

ZEF1002
MAZDA
MX-3 (EC)

ZEF1012
FIAT
TEMPRA, TIPO

LANCIA
DELTA II

ZEF1014
FIAT
CINQUECENTO

ZEF1015
FIAT
CINQUECENTO, PANDA, SEICENTO / 600

ZEF1016
FIAT
COUPE

ZEF1017
FIAT
FIORINO, PUNTO, TEMPRA

ZEF1020
FIAT
TEMPRA, TIPO

LANCIA
DEDRA, DELTA II

ZEF1027
LANCIA
DELTA I, DELTA II

ZEF1044
CITROËN
EVIASION, XANTIA, XM, ZX

FIAT
ULYSSE

LANCIA
DELTA II, ZETA

PEUGEOT
306, 405 I, 405 II, 406, 806

SEAT
MARBELLA, TERRA

ZEF1058
FIAT
PANDA

ZEF1064
FIAT
COUPE

ZEF1066
FIAT
PALIO

ZEF1071
FIAT
FIORINO

ZEF1076
KIA
RIO

ZEF1078
LANCIA
DELTA I

ZEF1081
HONDA
CR-V I, CRX II

ZEF1082
MITSUBISHI
COLT V, GALANT VI, LANCER VII, PAJERO PININ, SPACE RUNNER, SPACE STAR, SPACE WAGON

PROTON
IMPIAN

ZEF1084
TOYOTA
CELICA

ZEF1087
MITSUBISHI
GALANT VI

ZEF1094
RENAULT
CLIO II, KANGOO, MEGANE, MEGANE I

ZEF1095
KIA
SPORTAGE

ZEF1097
HONDA
ACCORD VI

ZEF1098
HONDA
ACCORD VI

ZEF1099
HONDA
CIVIC V, CIVIC VI

ZEF1100
HONDA
CIVIC VI

ZEF1101
HYUNDAI
H-1 / STAREX

ZEF1102
MAZDA
323 F VI (BJ), 323 S VI (BJ)

ZEF1103
MAZDA
DEMIO (DW)

ZEF1104
MITSUBISHI
COLT V, LANCER VI

ZEF1105
DAEWOO
MATIZ

ZEF1108
SUBARU
FORESTER, IMPREZA

ZEF1110
TOYOTA
AVENSIS

ZEF1111
TOYOTA
AVENSIS

ZEF1113
RENAULT
MEGANE, MEGANE I

ZEF1114
FORD
FIESTA, FIESTA IV

ZEF1115
FORD
COUGAR, FOCUS, FOCUS C-MAX, FOCUS II, MAVERICK, MONDEO II

MAZDA
121 III (JASM, JBSM), TRIBUTE (EP)

ZEF1117
AUDI
A3

SEAT
ALHAMBRA, ALTEA, CORDOBA, IBIZA III, LEON, TOLEDO III

SKODA
FABIA I, OCTAVIA I, SUPERB I

VW
BORA, CADDY III, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, JETTA III, NEW BEETLE, PASSAT, SHARAN, TOURAN

ZEF1118
OPEL
ASTRA F, ASTRA F CLASSIC, CORSA A, KADETT E

VAUXHALL
ASTRA MK II

ZEF1124
OPEL
OMEGA B

VAUXHALL
CORSA MK I (B), OMEGA (B), VECTRA (B)

ZEF1128
DACIA
LOGAN, LOGAN MCV, SANDERO

RENAULT
CLIO II, KANGOO, KANGOO / GRAND KANGOO, MEGANE, MEGANE I

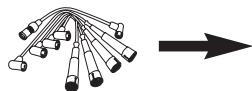
ZEF1129
CHEVROLET
CRUZE, KALOS, REZZO

DAEWOO
KALOS, LACETTI, LANOS, NUBIRA, REZZO

ZEF1130
HYUNDAI
ATOS

ZEF1131
FORD
SCORPIO II, SIERRA, TRANSIT

ZEF1134
OPEL
CAMPO



ZEF1135
HYUNDAI
ACCENT, ACCENT I, ACCENT II, ATOS, ATOS PRIME, GETZ

ZEF1136
HYUNDAI
ACCENT, ACCENT I, ACCENT II, ACCENT III, COUPE, ELANTRA, GETZ, MATRIX

KIA
CERATO

ZEF1137
DAEWOO
ESPERO, NEXIA

ZEF1140
KIA
CARENS I, CARENS II, CLARUS, SEPHIA, SHUMA, SHUMA II

ZEF1142
CHEVROLET
LANOS

DAEWOO
KALOS, LANOS

ZEF1143
KIA
CLARUS

ZEF1144
HYUNDAI
LANTRA I, PONY, PONY / EXCEL, S COUPE, SONATA II, SONATA III

ZEF1147
SUBARU
JUSTY II

SUZUKI
ALTO (FF), GRAND VITARA I (FT, HT), JIMNY CLOSED OFF-ROAD VEHICLE (SN), SWIFT II HATCHBACK (EA, MA), SWIFT II SALOON (AH, AJ), WAGON R+ HATCHBACK (MM)

ZEF1148
SEAT
CORDOBA, IBIZA II, TOLEDO I

VW
CORRADO, GOLF III, JETTA II, PASSAT, SCIROCCO

ZEF1149
SEAT
CORDOBA, IBIZA II, TOLEDO I

VW
DERBY, GOLF II, GOLF III, GOLF IV, JETTA II, PASSAT, POLO, TRANSPORTER IV, VENTO

ZEF1150
SEAT
CORDOBA, IBIZA II

VW
GOLF III

ZEF1152
OPEL
OMEGA B, SINTRA

VAUXHALL
OMEGA (B)

ZEF1153
OPEL
ASTRA G

ZEF1154
OPEL
CALIBRA A, VECTRA A

ZEF1155
OPEL
FRONTERA A, FRONTERA B

ZEF1157
OPEL
ASTRA F, VECTRA A

ZEF1159
OPEL
ASTRA F

VAUXHALL
ASTRA MK III (F), CORSA MK I (B)

ZEF1160
OPEL
ASTRA F, ASTRA F CLASSIC, ASTRA G, COMBO, CORSA B, TIGRA, VECTRA B

VAUXHALL
ASTRA MK III (F), ASTRA MK IV (G), CORSA MK I (B), TIGRA MK I

ZEF1161
OPEL
ASTRA G

ZEF1163
RENAULT
19 I, 19 II, CLIO I

ZEF1166
MAZDA
323 C V (BA), 323 F V (BA), 323 P V (BA), 323 S V (BA), MX-3 (EC)

ZEF1168
SAAB
9-3, 900 I, 900 II, 9000

ZEF1169
SAAB
9-3, 900 I, 900 II, 9000

ZEF1170
LANCIA
KAPPA, THEMA

ZEF1172
AUDI
100, A6

ZEF1173
FORD
FIESTA IV, PUMA

MAZDA
121 III (JASM, JBSM)

ZEF1174
AUDI
80, CABRIOLET, COUPE

ZEF1175
AUDI
A3

ZEF1177
AUDI
100, A6, V8

ZEF1178
FORD
FIESTA IV, KA

MAZDA
121 III (JASM, JBSM)

ZEF1180
SEAT
CORDOBA, IBIZA II, TOLEDO I

VW
GOLF III, GOLF IV, PASSAT, POLO, VENTO

ZEF1181
FIAT
PUNTO

LANCIA
Y

ZEF1182
BMW
3 (E36), 3 /COMPACT /COUPE (E36), 3 COUPE (E36), Z3 ROADSTER (E36)

ZEF1184
SEAT
AROSA, CORDOBA, IBIZA III

VW
LUPO, POLO

ZEF1185
RENAULT
ESPACE III, LAGUNA I, MEGANE, MEGANE I

ZEF1186
RENAULT
CLIO I, CLIO II, KANGOO, TWINGO I

ZEF1187
SEAT
CORDOBA, IBIZA II

VW
POLO

ZEF1189
SEAT
AROSA, CORDOBA, IBIZA II

VW
LUPO, POLO

ZEF1193
VOLVO
740, 760, 940, 940 II

ZEF1194
AUDI
80, 100, A6, CABRIOLET

ZEF1196
VW
GOLF IV, PASSAT

ZEF1197
VW
TRANSPORTER IV

ZEF1198
AUDI
80, 100

VW
TRANSPORTER IV, VENTO

ZEF1199
VW
GOLF III, PASSAT, VENTO

ZEF1200
SAAB
99, 900 I

ZEF1201
FIAT
BRAVA, BRAVO I, MAREA, PUNTO, SIENA

LANCIA
Y

ZEF1203
LAND ROVER
FREELANDER

ROVER
75

ZEF1204
ROVER
75

ZEF1209
LANCIA
DEDRA, DELTA II

ZEF1210
FORD
MAVERICK

NISSAN
PICK UP

ZEF1214
FORD
SCORPIO I, SCORPIO II

ZEF1219
AUDI
A4, A6, A8

SKODA
SUPERB I

VW
PASSAT

ZEF1222
VW
SHARAN

ZEF1223
AUDI
A4

VW
PASSAT

ZEF1224
AUDI
A3, A4

SEAT
ALHAMBRA, ALTEA, ALTEA XL, EXEO

SKODA
OCTAVIA I, OCTAVIA II

VW
BORA, GOLF IV, GOLF V, GOLF VI, GOLF PLUS, JETTA III, NEW BÉETLE, PASSAT, SHARAN

ZEF1226
FORD
GALAXY

ZEF1227
CHRYSLER
NEON, NEON II

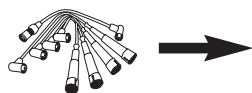


...ZEF1227
DODGE
NEON, NEON II
ZEF1228
MAZDA
323 F VI (BJ), 323 S VI (BJ)
ZEF1229
VW
BORA, GOLF IV
ZEF1230
VW
BORA, GOLF IV
ZEF1231
RENAULT
SAFRANE II
VOLVO
850, C70 I, S70, V70 I
ZEF1232
RENAULT
LAGUNA I, SAFRANE II
VOLVO
S40 I, V40
ZEF1233
VW
BORA, GOLF IV, SHARAN
ZEF1235
OPEL
VECTRA B
SAAB
900 II, 9000
ZEF1245
SUBARU
IMPREZA
ZEF1246
SUBARU
LEGACY II
ZEF1251
RENAULT
ESPACE III, LAGUNA I, MEGANE, MEGANE I
ZEF1252
MAZDA
626 V (GF), 626 V /HATCHBACK (GF),
626 V HATCHBACK (GF), 626 V STATION
WAGON (GW)
ZEF1253
FORD
GALAXY, SCORPIO II
ZEF1254
ALFA ROMEO
145
ZEF1255
SEAT
AROSA, CORDOBA, IBIZA III, INCA
VW
CADDY II, LUPO, POLO
ZEF1260
FORD
GALAXY
VW
GOLF III, PASSAT, SHARAN, VENTO

ZEF1262
VOLVO
740, 940, 940 II
ZEF1272
HYUNDAI
COUPE, SANTA FÉ I, SONATA IV
KIA
MAGENTIS
ZEF1297
HONDA
PRELUDE V
ZEF1300
TOYOTA
AVENSIS, CELICA, COROLLA, MR 2 III, RAV
4 II
ZEF1322
HONDA
INTEGRA
ZEF1324
HONDA
ACCORD V
ZEF1327
CHRYSLER
PT CRUISER, SEBRING
ZEF1328
MITSUBISHI
PAJERO II
ZEF1338
BMW
3 COMPACT (E36), 3 /CONVERTIBLE
/TOURING (E36), 3 /COUPE /TOURING
(E46), 5 /TOURING (E34), Z3 ROADSTER
(E36)
ZEF1340
CHRYSLER
VOYAGER / GRAND VOYAGER III
ZEF1348
ALFA ROMEO
145, 146, 147, 156, 166, GTV, SPIDER
ZEF1360
MAZDA
MX-5 I (NA), MX-5 II (NB)
ZEF1367
AUDI
A4, A6, CABRIOLET
VW
PASSAT
ZEF1368
MAZDA
E-SERIE BOX (SR2)
ZEF1370
TOYOTA
AVENSIS, CARINA E
ZEF1371
MITSUBISHI
L 400, SPACE WAGON
ZEF1373
MAZDA
323 F VI (BJ), 323 P V (BA), 323 S VI (BJ)

ZEF1375
FORD USA
PROBE II
MAZDA
626 IV HATCHBACK (GE), MX-6 (GE),
XEDOS 6 (CA), XEDOS 9 (TA)
ZEF1377
NISSAN
PRIMERA
ZEF1380
MERCEDES-BENZ
V-CLASS (638/2)
ZEF1388
RENAULT
SAFRANE I, SAFRANE II
ZEF1390
ROVER
100, 100 / METRO, 200
ZEF1397
LOTUS
ELISE
MG
MGF, MG TF, MG ZR
ROVER
25, 200, 400
ZEF1409
CHRYSLER
NEW YORKER, VOYAGER / GRAND
VOYAGER III, VOYAGER II
ZEF1412
DAEWOO
MUSSO
MERCEDES-BENZ
E-CLASS (W210), E-CLASS T-MODEL
(S210), M-CLASS (W163), SLK (R170),
SPRINTER 2-T BOX (901, 902), SPRINTER
2-T BOX /BUS (901, 902), SPRINTER 2-T
PLATFORM /CHASSIS (901, 902),
SPRINTER 3-T BOX /BUS /PLATFORM
/CHASSIS (903), SPRINTER 3-T BOX
/PLATFORM /CHASSIS (903), SPRINTER
3-T BUS (903), SPRINTER 3-T BUS
/PLATFORM /CHASSIS (903), SPRINTER
4-T PLATFORM /CHASSIS (904)
SSANGYONG
MUSSO
ZEF1442
CHRYSLER
CROSSFIRE
MERCEDES-BENZ
C-CLASS (W202), C-CLASS (W203),
C-CLASS COUPE (CL203), C-CLASS T-MODEL
(S202), C-CLASS T-MODEL (S203), CLK
(C208), CLK (C209), CLK CONVERTIBLE
(A208), CLK CONVERTIBLE (A209), CLS
(C219), E-CLASS (W210), E-CLASS (W211),
E-CLASS T-MODEL (S210), E-CLASS
T-MODEL (S211), G-CLASS (W463),
G-CLASS CABRIO (W463), M-CLASS
(W163), S-CLASS (W220), SL (R129), SL
(R230), SLK (R170), VIANO (W639), VITO
/ MIXTO BOX (W639)

ZEF1449
MERCEDES-BENZ
C-CLASS (W202), E-CLASS (W124), E-CLASS
(W210), E-CLASS CONVERTIBLE (A124),
E-CLASS COUPE (C124), E-CLASS T-MODEL
(S124), G-CLASS /CABRIO (W463),
S-CLASS (W140), SL (R129)
ZEF1450
MERCEDES-BENZ
C-CLASS (W202), C-CLASS T-MODEL
(S202), COUPE (C124), E-CLASS (W124),
E-CLASS CONVERTIBLE (A124), E-CLASS
COUPE (C124), E-CLASS T-MODEL (S124),
KOMBI T-MODEL (S124), SALOON (W124)
ZEF1455
RENAULT
CLIO I
ZEF1475
FORD
FIESTA, FIESTA IV, KA
MAZDA
121 III (JASM, JBSM)
ZEF1477
FIAT
DOBLO, PALIO, PANDA, PUNTO, SEICENTO
/ 600, SIENA, STRADA
LANCIA
Y, YPSILON
ZEF1479
SMART
CABRIO, CITY-COUPE, CROSSBLADE,
FORTWO, ROADSTER
ZEF1480
MINI
MINI
ZEF1488
MERCEDES-BENZ
C-CLASS (W203), CLK (C208), CLK (C209),
CLK CONVERTIBLE (A208), CLK
CONVERTIBLE (A209), E-CLASS (W210),
E-CLASS (W211), E-CLASS T-MODEL
(S210), E-CLASS T-MODEL (S211), G-CLASS
(W463), G-CLASS CABRIO (W463),
M-CLASS (W163), R-CLASS (W251, V251),
S-CLASS (W220), S-CLASS COUPE (C215),
SL (R129), SL (R230), SLK (R171)
PUCH
G-MODELL
ZEF1496
SKODA
OCTAVIA I
VW
BORA, CADDY III, GOLF IV, NEW BEETLE,
TOURAN
ZEF1497
SUBARU
FORESTER
ZEF1505
ROVER
400
ZEF1509
CHEVROLET
NUBIRA, REZZO



...ZEF1509
DAEWOO
EVANDA, LEGANZA, NUBIRA, REZZO

ZEF1515
DAEWOO
MUSSO

MERCEDES-BENZ
E-CLASS (W210), E-CLASS T-MODEL (S210), M-CLASS (W163), SLK (R170), SPRINTER 2-T BOX (901, 902), SPRINTER 2-T BOX /BUS (901, 902), SPRINTER 2-T PLATFORM /CHASSIS (901, 902), SPRINTER 3-T BOX /BUS /PLATFORM /CHASSIS (903), SPRINTER 3-T BOX /PLATFORM /CHASSIS (903), SPRINTER 3-T BUS (903), SPRINTER 3-T BUS /PLATFORM /CHASSIS (903), SPRINTER 4-T PLATFORM /CHASSIS (904)

SSANGYONG
MUSSO

ZEF1519
HYUNDAI
ACCENT II, GETZ

ZEF1520
HYUNDAI
COUPE, MATRIX

ZEF1528
SUBARU
FORESTER, IMPREZA

ZEF1529
SUZUKI
WAGON R+ HATCHBACK (EM)

ZEF1530
HYUNDAI
ATOS, ATOS PRIME, GETZ

ZEF1539
FORD
FIESTA V, MONDEO III

ZEF1540
MAZDA
6 HATCHBACK /SALOON (GG), 6 STATION WAGON (GY)

ZEF1545
CHRYSLER
VOYAGER IV

ZEF1546
DACIA
LOGAN, LOGAN MCV, SANDERO

RENAULT
KANGOO, LOGAN I, SANDERO/STEPWAY I

ZEF1549
FORD
FIESTA IV, FIESTA V, FIESTA VI, FOCUS, FOCUS C-MAX, FOCUS II, FUSION, MONDEO IV, PUMA

MAZDA
2 (DY)

VOLVO
C30, S40 II

ZEF1556
MERCEDES-BENZ
A-CLASS (W169), B-CLASS (W245)

ZEF1557
SEAT
CORDOBA
VW
CADDY I, GOLF II, GOLF III, GOLF IV, PASSAT, POLO, VENTO

ZEF1561
SUBARU
FORESTER, IMPREZA, LEGACY III, OUTBACK

ZEF1572
VW
FOX, GOL IV, POLO

ZEF1596
FORD
GALAXY

ZEF1597
FORD
GALAXY

ZEF1598
ALFA ROMEO
MITO
FIAT
500, 500 C, DOBLO, GRANDE PUNTO, IDEA, LINEA, PANDA, PUNTO, PUNTO EVO

LANCIA
MUSA, YPSILON

ZEF1602
RENAULT
CLIO II, KANGOO, TWINGO I, TWINGO II

ZEF1604
DACIA
LOGAN MCV II, SANDERO

RENAULT
CLIO, CLIO II, CLIO III, CLIO IV, KANGOO, MODUS / GRAND MODUS, THALIA I, THALIA II, TWINGO I, TWINGO II, WIND

TALBOT
SIMCA 1000

ZEF1608
CHEVROLET
AVEO, KALOS, MATIZ

DAEWOO
KALOS, MATIZ

ZEF1609
CHEVROLET
AVEO, KALOS

DAEWOO
KALOS

ZEF1612
RENAULT
CLIO II, THALIA

ZEF1625
VOLVO
S40 I, V40

ZEF1627
DACIA
DOKKER, DOKKER EXPRESS, LODGY, LOGAN, LOGAN MCV, SANDERO

RENAULT
KANGOO

ZEF1628
FORD
C-MAX, C-MAX II, FIESTA VI, FOCUS II, FOCUS III, FUSION, GRAND C-MAX

ZEF1629
AUDI
A1, A3
SEAT
ALTEA, ALTEA XL, IBIZA IV, LEON, TOLEDO IV

SKODA
FABIA II, OCTAVIA II, RAPID, ROOMSTER, ROOMSTER PRAKTIK, YETI

VW
BEETLE, CADDY III, GOLF VI, GOLF PLUS, JETTA IV, POLO, TOURAN

ZEF1633
FORD
KA

ZEF1634
FORD
FIESTA V, STREET KA

ZEF1635
CHEVROLET
AVEO, CRUZE, KALOS, LACETTI, NUBIRA

DAEWOO
KALOS, LACETTI, NUBIRA

ZEF1636
FIAT
SEDICI

SUZUKI
GRAND VITARA II (JT), GRAND VITARA II (JT, TE, TD), IGNIS I (FH), IGNIS II (MH), JIMNY (FJ), JIMNY CLOSED OFF-ROAD VEHICLE (SN), LIANA (ER, RH _), LIANA HATCHBACK, SWIFT III (MZ, EZ), SX4 (EY, GY), SX4 /SALOON (GY), SX4 SALOON (GY), SX4 S-CROSS (JY), WAGON R+ HATCHBACK (MM)

ZEF1637
FORD
COUGAR, MONDEO I, MONDEO II

ZEF1638
HYUNDAI
ATOS, ATOS PRIME, GETZ, I10

KIA
PICANTO

ZEF1639
HYUNDAI
COUPE, ELANTRA, I30, TRAJET, TUCSON

KIA
CARENS II, CEE'D, CERATO, PRO CEE'D, SPORTAGE

ZEF1640
KIA
PRIDE, RIO II

ZEF1641
KIA
CARENS II, RIO, RIO II, SHUMA II

ZEF1642
MAZDA
323 F VI (BJ), 323 S VI (BJ)

ZEF1643
MAZDA
323 F VI (BJ), 323 S VI (BJ), MPV II (LW), PREMACY (CP)

ZEF1644
MG
MGF, MG TF, MG ZR

ROVER
200, 400, COUPE

ZEF1645
MITSUBISHI
CARISMA, COLT V, GALANT VI, LANCER VI, SPACE RUNNER, SPACE STAR, SPACE WAGON

ZEF1646
TOYOTA
COROLLA

ZEF1647
KIA
RIO

ZEF1648
MITSUBISHI
LANCER VI, LANCER VII, LANCER VIII, OUTLANDER I

ZEF1652
CHEVROLET
AVEO, SPARK

ZEF1655
LADA
NADESCHDA, NIVA, NIVA II

ZEF1661
NISSAN
VANETTE CARGO

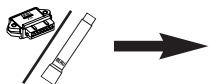
ZEF1663
LAND ROVER
FREELANDER

ZEF1664
FORD
COUGAR, MONDEO III

ZEF1665
KIA
SHUMA

ZEF1667
MAZDA
MX-5 II (NB)

ZEF1671
DAIHATSU
TERIOS



ZLE232
BMW
3 (E36), 3 CONVERTIBLE (E36), 3 /CONVERTIBLE /COUPE (E36), 3 COUPE (E36), 5 (E34), 5 TOURING (E34), 5 /TOURING (E39), 7 (E32)

ZLE233
AUDI
80, 100, A6, COUPE

ZLE234
MERCEDES-BENZ
G-CLASS (W463), SPRINTER 2-T PLATFORM /CHASSIS (901, 902)

ZLE255
PORSCHE
911 (996), 911 /CONVERTIBLE (996), 911 CONVERTIBLE (996), 911 CONVERTIBLE (997), 911 TARGA (996), BOXSTER (986)

ZLE276
AUDI
A3, A4, A6, A8, ALLROAD, TT

SEAT
LEON

SKODA
OCTAVIA I

VW
GOLF IV, PASSAT, SHARAN

ZLE277
AUDI
A8

ZLE278
PORSCHE
911 /CONVERTIBLE (996), BOXSTER (986)

ZLE288
ALFA ROMEO
145, 146, 156, 166, GTV, SPIDER

ZM002
AUDI
80, 90, 100, 200, COUPE, QUATTRO

OPEL
ASCONA C, COMMODORE B, KADETT D, KADETT E, MANTA B, MONZA A, REKORD E, SENATOR A

SAAB
90, 99, 900 I, 9000

SEAT
IBIZA I, MALAGA, RONDA

VAUXHALL
ASTRA, ASTRA MK II, CAVALIER MK II

VOLVO
240, 740

VW
CADDY I, GOLF I, GOLF II, JETTA II, LT 28-35 I, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER III

ZM003
ALFA ROMEO
33

CITROËN
AX, BERLINGO / BERLINGO FIRST, BX, C15, ZX

...ZM003
FORD
ESCORT '81, ESCORT '86, ESCORT '91, ESCORT III, ESCORT IV, ESCORT V, ESCORT VI, ESCORT VII, FIESTA II, ORION I, ORION II

PEUGEOT
106 I, 106 II, 205 I, 205 II, 309 I, 309 II, 405 I, 405 II, 605

ZM004
MERCEDES-BENZ
190 (W201), COUPE (C123), COUPE (C124), E-CLASS (W124), G-CLASS (W460), KOMBI T-MODEL (S123), KOMBI T-MODEL (S124), SALOON (W123), SALOON (W124), S-CLASS (W126), S-CLASS COUPE (C126), SL (R107), SL COUPE (C107), T1 BOX (601, 611), T1 BUS (601), T1 BUS /PLATFORM /CHASSIS (601), T1 /TN BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /LN1 BOX BODY / ESTATE /PLATFORM /CHASSIS, T2 /L PLATFORM /CHASSIS

ZM009
FIAT
DUNA, FIORINO, PANDA, TEMPRA, TIPO, UNO

LANCIA
DELTA I, Y10

ZM010
LADA
SAMARA

ZM012
AUDI
80, 90, 100, 200, COUPE

SAAB
900 I

SEAT
TOLEDO I

VW
CADDY I, CORRADO, GOLF II, JETTA II, PASSAT, POLO, SCIROCCO, TRANSPORTER III

WARTBURG
353

ZM013
SEAT
ALHAMBRA, CORDOBA, IBIZA II, TOLEDO I

VW
CORRADO, GOLF III, GOLF IV, PASSAT, SHARAN, TRANSPORTER IV, VENTO

ZM015
CITROËN
XM

FORD
ESCORT IV, ORION I, ORION II

OPEL
ASCONA C, KADETT D, KADETT E, MONZA A, REKORD E, SENATOR A, SENATOR B

PEUGEOT
505, 605

PORSCHE
911 (964), 928, 944, 944 /CONVERTIBLE

...ZM015
SAAB
900 I, 9000

SEAT
IBIZA I, MALAGA

VOLVO
240

ZM017
FIAT
PANDA, TIPO, UNO

LANCIA
Y10

ZM018
OPEL
ASTRA F, CORSA B, KADETT E, VECTRA A

VAUXHALL
ASTRA MK II, ASTRA MK III (F)

ZM019
FORD
SCORPIO I, SCORPIO II, SIERRA

ZM023
HONDA
ACCORD IV, ACCORD V, CIVIC II, CIVIC IV, CONCERTO, CRX II

ROVER
200

ZM024
MAZDA
323 F V (BA), 323 F VI (BJ), 323 III (BF), 323 III HATCHBACK (BF), 323 S V (BA), 323 S VI (BJ), 626 III (GD), 626 III /COUPE (GD), 626 III COUPE (GD), 626 III HATCHBACK (GD), 626 III /HATCHBACK (GD), 626 III STATION WAGON (GV), 626 IV (GE), 626 IV /HATCHBACK (GE), 929 III (HC)

SUZUKI
SWIFT I (AA), SWIFT II HATCHBACK (EA, MA)

ZM026
ALFA ROMEO
33

CITROËN
AX, BERLINGO / BERLINGO FIRST, BX, EVASION, XANTIA, XM, ZX

FERRARI
348 TB/GTB, 348 TS/GTS, F355, F355 BERLINETTA, MONDIAL

FIAT
PUNTO, ULYSSE

LANCIA
KAPPA, THEME, ZETA

OPEL
ASTRA F, VECTRA A, VECTRA B

PEUGEOT
106 I, 306, 405 II, 605, 806

PORSCHE
911 (993), 911 /CONVERTIBLE /TARGA (993)

VAUXHALL
CALIBRA

ZM027
AUDI
80, 100, A4, A6, COUPE

ZM032
OPEL
ASCONA C, OMEGA A, VECTRA C

VAUXHALL
CARLTON MK III, CAVALIER MK II

ZM034
OPEL
ASTRA F, CALIBRA A, KADETT E, OMEGA A, VECTRA A, VECTRA C

VAUXHALL
CAVALIER MK III

ZM036
RENAULT
SAFRANE II

VOLVO
850, C70 I, S70, V70 I

ZM039
LADA
SAMARA

VOLVO
240, 340-360, 740

ZM041
OPEL
CORSA A, CORSA B, KADETT E, OMEGA A, VECTRA A, VECTRA B

ZM045
HONDA
ACCORD VI, CIVIC V, CIVIC VI

ZM047
ASTON MARTIN
DB7, VIRAGE, VIRAGE LIMITED EDITION

FORD
FIESTA, FIESTA III

LAND ROVER
RANGE ROVER I

ROVER
2000-3500

TVR
350, 390, 420

ZM048
INFINITI
G20, M30

NISSAN
100 NX, MAXIMA III, PRAIRIE PRO, PRIMERA, SERENA, STANZA, SUNNY III, TERRANO I, TERRANO II

ZM049
HYUNDAI
S COUPE, SONATA II

MITSUBISHI
COLT III, COLT IV, COLT V, GALANT IV, GALANT V, GALANT VI, LANCER III, LANCER IV, LANCER V, LANCER VI, PAJERO I, PAJERO II

NISSAN
PRIMERA



ZM050

MAZDA

323 C IV (BG), 323 F IV (BG), 323 S IV (BG)

ZM060

SKODA

FAVORIT, FELICIA I, FELICIA II

ZM062

AUDI

A3, A4, A6, A8

SEAT

ALHAMBRA, LEON

SKODA

OCTAVIA I

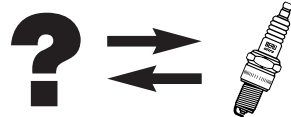
VW

BORA, GOLF IV, NEW BEETLE, PASSAT

ZM063

AUDI

80, 100, A4, A6, CABRIOLET, COUPE

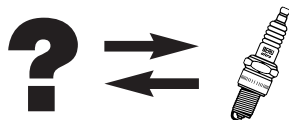


ACDELCO	BERU
2500	Z42
2501	Z29
2502	Z31
2503	Z44
3500	Z51
3501	Z25
41 F	Z42
41-2 XLS	Z42
41-8 XLS	Z11
42 F	Z39
42 FF	Z57
42 FS	Z48
42 LTS	Z25
42 LZ	Z57
42 XLS	Z11
420 Z	Z57
422 Z	Z57
42-5 F	Z57
425 Z	Z57
42-6 FS	Z10
43 F	Z57
43 FO	Z57
43 FS	Z10
43 N	Z58
43 XLS	Z1
430 Z	Z39
43-5 XLS	Z1
44 F	Z57
44 XL	Z58
44 XLS	Z76
45 F	Z57
45 XL	Z58
45 XLS	Z76
4500	Z91
4501	Z17
4502	Z40
4503	Z52
46 TS	Z32
46 XL	Z58
46 XLS	Z1
47 XL	Z58
5500	Z63
6500	Z2
6501	Z17
6502	Z1
6503	Z63
7500	Z100
7502	Z48
83 TS	Z32
84 TS	Z32
85 TS	Z32
8500	Z68
8501	Z76

ACDELCO	BERU
8502	Z118
9500	Z76
C 41 CLTS	Z31
C 41 CXL	Z22
C 42 CFS	Z10
C 42 CXL	Z22
C 42 LTS	Z25
C 43 CXL	Z11
C 44 NS	Z22
C 44 XL	Z58
CFR 1 CLS	Z15
CFR 2 CLS	Z13
CFR 3 CLS	Z15
CR 41 CXL	Z47
CR 42 CFS	Z19
CR 42 CLTS	Z95
CR 42 CXLSX	Z21
CR 42 XLSX	Z21
CR 425 FS	Z19
CR 43 CXL	Z82
FR 1 LS	Z15
FR 2 LS	Z16
FR 3 CLS	Z72
FR 3 LS	Z72
FR 3 LS 6	Z73
N 700	Z41
N 701	Z40
R 2601	Z30
R 2603	Z45
R 3600	Z27
R 3602	Z26
R 41 CF	Z39
R 41 CXL	Z38
R 41 CXL	Z47
R 41-4 XLS	Z27
R 42 CF	Z39
R 42 CFS	Z48
R 42 CLTS	Z95
R 42 CLTS 6	Z95
R 42 CXL	Z20
R 42 T	Z49
R 42 TS	Z49
R 42 XLS	Z20
R 42 XLS 6	Z21
R 42 XLS-11	Z21
R 42-6 FS	Z19
R 43 CFS	Z19
R 43 CXL	Z59
R 43 CXL	Z82
R 43 N	Z8
R 43 XLS	Z119
R 44 CF	Z57
R 44 CXL	Z58

ACDELCO	BERU
R 44 CXL	Z82
R 44 XLS	Z82
R 44 XLS-11	Z9
R 45 NS	Z82
R 45 XLS	Z82
R 46 XLS	Z82
R 4602	Z24
R 4603	Z52
R 4604	Z52
R 4605	Z48
R 4606	Z24
R 4607	Z89
R 5601	Z60
R 5602	Z14
R 5602	Z98
R 5602	Z257
R 5603	Z123
R 5604	Z16
R 5605	Z193
R 5606	Z90
R 5607	Z91
R 5607	Z92
R 5608	Z156
R 5609	Z157
R 5610	Z158
R 6600	Z3
R 6601	Z4
R 6602	Z95
R 6603	Z67
R 6604	Z204
R 6605	Z16
R 6606	Z9
R 6607	Z75
R 6608	Z74
R 6609	Z193
R 6612	Z183
R 7600	Z72
R 7601	Z73
R 7602	Z74
R 7603	Z248
R 83 CTS	Z32
R 84 TS	Z32
R 8600	Z82
R 8601	Z82
S 41 F	Z39
S 44 F	Z57
S 44 XL	Z58
BERU	BERU
0001330109	Z92
0001330110	Z126
0001330111	Z93
0001335104	Z90

BERU	BERU
0001335105	Z91
0001335904	Z282
0001335908	Z171
0001340102	Z89
0001345911	Z348
0001350907	Z339
0001350908	Z345
0001350909	Z345
0002230301	Z243
0002335103	Z172
14F-5DPUR02	Z347
UXT1	UPT2
UXT10	UPT12P
UXT11	UPT12P
UXT12	UPT11P
UXT13	UPT14P
UXT14	UPT11P
UXT15	UPT18P
UXT2	UPT8
UXT3	UPT2
UXT4	UPT9
UXT5	UPT2
UXT6	UPT8
UXT7	UPT17P
UXT8	UPT17P
UXT9	UPT12P
Z285	Z285
Z289	Z9
BOSCH	BERU
+1 Super Plus	Z20
+10 Super Plus	Z19
+11 Super Plus	Z16
+12 Super Plus	Z27
+13 Super Plus	Z24
+15 Super Plus	Z47
+16 Super Plus	Z82
+17 Super Plus	Z97
+18 Super Plus	Z26
+19 Super Plus	Z73
+2 Super Plus	Z91
+21 Super Plus	Z21
+22 Super Plus	Z9
+24 Super Plus	Z206
+27 Super Plus	Z82
+3 Super Plus	Z8
+31 Super Plus	Z157
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+35 Super Plus	Z67
+36 Super Plus	Z208
+38 Super Plus	Z312
+39 Super Plus	Z177
+4 Super Plus	Z92

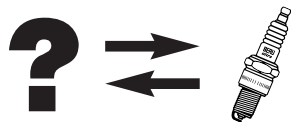


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+41 Super Plus	Z234
+43 Super Plus	Z153
+44 Super Plus	Z121
+45 Super Plus	Z240
+46 Super Plus	Z67
+48 Super Plus	Z237
+5 Super Plus	Z95
+50 Super Plus	Z188
+51 Super Plus	Z272
+52 Super Plus	Z176
+54 Super Plus	Z313
+6 Super Plus	Z72
+7 Super Plus	Z98
+8 Super Plus	Z15
+9 Super Plus	Z74
0 241 145 515	Z365
0 241 225 012	Z3
0 241 225 013	Z76
0 241 225 545	Z76
0 241 225 550	Z76
0 241 225 556	Z76
0 241 225 574	Z79
0 241 225 576	Z78
0 241 229 059	Z3
0 241 229 060	Z2
0 241 229 565	Z68
0 241 229 574	Z1
0 241 229 578	Z118
0 241 229 579	Z58
0 241 229 580	Z112
0 241 229 588	Z1
0 241 229 596(EA 1,1)	Z1
0 241 229 600	Z58
0 241 229 604	Z68
0 241 229 612	Z68
0 241 229 617	Z6
0 241 229 617	Z7
0 241 229 619	Z2
0 241 229 633	Z2
0 241 229 634	Z100
0 241 229 638	Z2
0 241 229 639	Z4
0 241 229 641	Z118
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0 241 229 656	Z14
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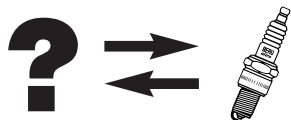
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0 241 229 716	Z2
0 241 229 855	Z118
0 241 229 857	Z68
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0 241 229 918	Z68
0 241 229 919	Z118
0 241 229 923	Z68
0 241 229 961	Z100
0 241 235 001	Z57
0 241 235 089	Z58
0 241 235 098	Z58
0 241 235 102	Z61
0 241 235 102	Z62
0 241 235 103	Z61
0 241 235 103	Z62
0 241 235 515	Z57
0 241 235 536	Z10
0 241 235 563	Z11
0 241 235 564	Z10
0 241 235 574	Z58
0 241 235 585	Z10
0 241 235 594	Z267
0 241 235 601	Z57
0 241 235 602	Z11
0 241 235 607	Z57
0 241 235 609	Z58
0 241 235 610 (EA 1,1)	Z11
0 241 235 633	Z12
0 241 235 635	Z17
0 241 235 636	Z17
0 241 235 643	Z12
0 241 235 650	Z63
0 241 235 664	Z63
0 241 235 666	Z11
0 241 235 668	Z17
0 241 235 669	Z63
0 241 235 673	Z63
0 241 235 676	Z63
0 241 235 682	Z13
0 241 235 685	Z63
0 241 235 686	Z14
0 241 235 690	Z14
0 241 235 693	Z62
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0 241 235 698	Z91
0 241 235 705	Z61
0 241 235 706	Z120
0 241 235 715	Z176
0 241 235 718	Z176
0 241 235 720	Z188
0 241 235 735	Z200

BOSCH	BERU
0 241 235 750	Z63
0 241 235 752	Z90
0 241 235 753	Z17
0 241 235 754	Z10
0 241 235 755	Z11
0 241 235 755	Z61
0 241 235 756	Z12
0 241 235 757	Z91
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0 241 235 804	Z10
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0 241 240 558	Z51
0 241 240 563	Z25
0 241 240 564	Z52
0 241 240 580	Z24
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0 241 240 590	Z53
0 241 240 592	Z89
0 241 240 609	Z52
0 241 240 609	Z53
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0 241 243 501	Z104
0 241 245 070	Z44
0 241 245 071	Z42
0 241 245 552	Z42
0 241 245 553	Z41
0 241 245 580	Z40
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0 241 245 599	Z42
0 241 245 601	Z31
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0 241 246 001	Z42
0 241 248 531	Z39
0 241 248 532	Z38
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0 241 248 538	Z38
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0 241 256 513	Z38
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0 241 329 520	Z32
0 241 335 516	Z32
0 241 340 501	Z33
0 241 368 003	Z108

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0 242 129 500	Z242
0 242 129 508	Z243
0 242 129 510	Z243
0 242 129 521	Z361
0 242 129 801	Z243
0 242 132 800	UPT5
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0 242 135 509	Z359
0 242 135 510	Z306
0 242 135 515	Z234
0 242 135 515	Z291
0 242 135 524	Z325
0 242 135 567	Z355
0 242 135 802	Z234
0 242 140 512	Z359
0 242 140 535	Z336
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0 242 145 515	Z363
0 242 145 518	Z363
0 242 145 537	Z332
0 242 145 541	Z364
0 242 145 550	Z286
0 242 219 530	Z285
0 242 222 801	UPT8
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0 242 222 804	UPT2
0 242 225 524	Z82
0 242 225 534	Z117
0 242 225 548	Z82
0 242 225 550	Z82
0 242 225 599	Z82
0 242 225 624	Z82
0 242 225 668	Z216
0 242 225 859	Z82
0 242 229 518	Z8
0 242 229 530	Z73
0 242 229 531	Z8
0 242 229 555	Z311
0 242 229 566	Z9
0 242 229 568	Z72
0 242 229 570	Z8
0 242 229 579	Z229
0 242 229 586	Z19
0 242 229 587	Z72
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0 242 229 591	Z74
0 242 229 594	Z72
0 242 229 605	Z74
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BOSCH		BOSCH		BOSCH		BOSCH	
0 242 229 607	Z119	0 242 232 803	UPT8	0 242 235 707	Z21	0 242 240 522	Z300
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0 242 229 613	Z173	0 242 232 806	UPT9	0 242 235 740	Z188	0 242 240 526	Z24
0 242 229 615	Z74	0 242 232 814	UPT7	0 242 235 740	Z206	0 242 240 530	Z151
0 242 229 626	Z74	0 242 235 511	Z20	0 242 235 743	Z326	0 242 240 548	Z151
0 242 229 630	Z183	0 242 235 522	Z19	0 242 235 746	Z97	0 242 240 557	Z116
0 242 229 634	Z211	0 242 235 529	Z20	0 242 235 748	Z204	0 242 240 561	Z48
0 242 229 635	Z249	0 242 235 530	Z21	0 242 235 749	Z206	0 242 240 566	Z245
0 242 229 648	Z173	0 242 235 532	Z59	0 242 235 756	Z235	0 242 240 569	Z144
0 242 229 650	Z177	0 242 235 533	Z57	0 242 235 758	Z235	0 242 240 577	Z252
0 242 229 652	Z148	0 242 235 537	Z20	0 242 235 764	Z176	0 242 240 584	Z194
0 242 229 654	Z74	0 242 235 538	Z95	0 242 235 766	Z120	0 242 240 587	Z129
0 242 229 655	Z6	0 242 235 541	Z11	0 242 235 776	Z301	0 242 240 590	Z300
0 242 229 655	Z7	0 242 235 541	Z20	0 242 235 788	Z344	0 242 240 591	Z26
0 242 229 656	Z8	0 242 235 542	Z95	0 242 235 791	Z184	0 242 240 592	Z27
0 242 229 658	Z75	0 242 235 544	Z16	0 242 235 797	Z193	0 242 240 593	Z24
0 242 229 658	Z92	0 242 235 549	Z15	0 242 235 894	Z247	0 242 240 606	Z151
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0 242 229 659	Z255	0 242 235 567	Z158	0 242 235 909	Z20	0 242 240 619	Z226
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0 242 229 661	Z222	0 242 235 589	Z98	0 242 235 911	Z19	0 242 240 621	Z221
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0 242 229 698	Z203	0 242 235 602	Z157	0 242 235 915	Z21	0 242 240 635	Z294
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0 242 229 706	Z121	0 242 235 609	Z123	0 242 235 918	Z206	0 242 240 649	Z221
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0 242 229 775	Z67	0 242 235 640	Z15	0 242 235 987	Z312	0 242 242 802	UPT8
0 242 229 779	Z3	0 242 235 642	Z145	0 242 236 510	Z235	0 242 245 018	Z192
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0 242 229 785	Z177	0 242 235 644	Z15	0 242 236 539	Z176	0 242 245 516	Z47
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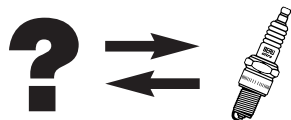


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D 8 BC	Z32
DR 6 BC	Z33
DR 7 BC	Z32
DR 8 BC	Z32
F 03 DAR	Z14
F 04 DAR	Z14
F 5 DC	Z29
F 5 KPP 332 SBN	Z347
F 6 DCO	Z24
F 6 DCOR	Z24
F 6 DTC	Z52
F 6 DTC (EA 1,0)	Z53
F 6 LTRC	Z89
F 7 DC	Z63
F 7 DCO	Z63
F 7 DCOR	Z13
F 7 DCX(EA1,1)	Z63
F 7 DPER	Z282
F 7 DPP 222T	Z188
F 7 HER2	Z200
F 7 HPP22	Z176
F 7 HPP222	Z176
F 7 HPP222U	Z176
F 7 KPP 332 U	Z321
F 7 KTCR	Z120
F 7 LDCR	Z14
F 7 LTRC	Z90
F 8 DC	Z100
F 8 DC4	Z100
F 8 DCO	Z5
F 8 DER	Z227
F 8 DPER	Z122
F 8 DPP 222U	Z122
F 8 DPP 332	Z122
F 8 DPP33	Z122
F 8 KTCR	Z121
F 8 LCR	Z4
F 9 DCO	Z79
FGR 5 KQE 0	Z375
FGR 6 HQEO	Z300
FGR 6 KQC	Z129
FGR 6 NQEO	Z294
FGR 7 DQC	Z60
FGR 7 DQEO	Z145
FGR 7 DQP	Z237
FGR 7 DQP+	Z237
FGR 7 KQE	Z172
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FGR 8 MQPE	Z211
FL 7 HTCOR	Z344

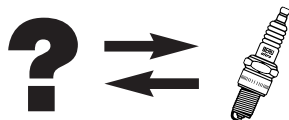
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FQR 7 ME	Z184
FQR 8 DE	Z227
FQR 8 LE2	Z287
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FR 5 DC	Z30
FR 5 DP1	Z130
FR 5 DP1X	Z130
FR 5 DTC	Z45
FR 5 KPP 332 S	Z347
FR 5 LDC	Z192
FR 56	UPT2
FR 6 DC	Z24
FR 6 DC	Z252
FR 6 DC+	Z24
FR 6 DP	Z151
FR 6 DP 1	Z151
FR 6 DPP22	Z221
FR 6 DPP22U	Z221
FR 6 DPP33X	Z284
FR 6 KDEO	Z194
FR 6 KPP33x	Z313
FR 6 LDC	Z116
FR 6 LDC	Z245
FR 6 MPP332	Z226
FR 7 DC	Z15
FR 7 DC	Z250
FR 7 DC 9	Z15
FR 7 DC 9	Z247
FR 7 DC+	Z15
FR 7 DC+	Z247
FR 7 DC2	Z193
FR 7 DCO	Z15
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FR 7 HPP33+	Z176
FR 7 KC	Z156
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FR 7 KCX	Z157
FR 7 KCX+	Z157

BOSCH	
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FR 7 KPP 33U+	Z312
FR 7 KPP33+	Z188
FR 7 LCX	Z158
FR 7 LCX+	Z158
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FR 7 LDC+	Z98
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FR 7 LI 332 S	Z279
FR 7 ME	Z184
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FR 7 NPP332	Z235
FR 7 SE	Z235
FR 78	UPT2
FR 78 X	UPT2
FR 8 DC	Z72
FR 8 DC	Z254
FR 8 DC	Z255
FR 8 DC+	Z72
FR 8 DCX+	Z73
FR 8 DE	Z72
FR 8 DE	Z254
FR 8 DE	Z255
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FR 8 DPP33	Z240
FR 8 HC	Z248
FR 8 HDC	Z208
FR 8 HDC+	Z208
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FR 8 KCU	Z249
FR 8 KTC	Z121
FR 8 KTC+	Z121
FR 8 LC	Z4
FR 8 LPX	Z229
FR 8 ME	Z183
FR 91	UPT2
FR 91 X	UPT2
FR6NPP332	Z277
H 5 DC	Z31
H 56	UPT9
H 6 DC	Z25
H 7 DC	Z17
H 8 DC	Z6
H 8 DC	Z7
H 8 DCO	Z7
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HGR 7 HQPEO	Z309
HLR 8 STEX	Z222
HR 6 BC	Z49
HR 6 DC	Z26
HR 6 DC+	Z26

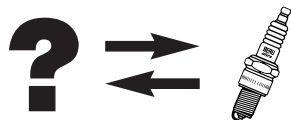
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HR 6 DPP33V	Z230
HR 7 DC	Z95
HR 7 DC+	Z95
HR 7 DCX	Z67
HR 7 DCX+	Z67
HR 7 DPP 22	Z209
HR 7 MPP 22 U	Z97
HR 7 MPP+	Z97
HR 78	UPT9
HR 78 NX	UPT7
HR 8 DCX	Z67
HR 8 DCX+	Z67
HR 8 DPP15V	Z148
HR 8 MCV+	Z177
HR 8 MEV	Z177
HR 8 NPP 302	Z342
HR 9 DCX	Z117
HR7 MEV	Z177
MA 175 T 7	Z32
MA 200 T 7	Z33
MAG 310 T 2 SP	Z108
MAG 340 T 2 SP	Z108
N 01	Z250
N 02	Z20
N 03	Z74
N 04	Z98
N 05	Z91
N 06	Z16
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N 22	Z68
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N 30	Z188
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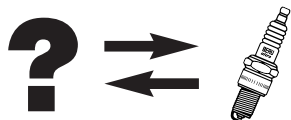
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UR 6 DE	Z210	W 5 DTC	Z44	WR 78	UPT8	BN 6 Y	Z31
VR 78 NX	UPT5	W 6 BC	Z48	WR 78 X	UPT8	BN 7 Y	Z31
VR 8 SC+	Z243	W 6 DC	Z22	WR 8 BC	Z19	BN 79 Y	Z31
VR 8 SEW	Z243	W 6 DCO	Z22	WR 8 DC+	Z8	BN 9 Y	Z25
W 125 T 30	Z76	W 6 DPO	Z104	WR 8 DC4	Z119	C 12 YCC	Z79
W 125 TR 30	Z82	W 6 DTC	Z51	WR 8 DCX	Z9	C 281 YC	Z63
W 145 M 1	Z68	W 7 AC	Z57	WR 8 DCX+	Z9	C 6 BYC	Z52
W 145 M 2	Z58	W 7 BC	Z10	WR 8 DP	Z311	C 6 YCC	Z29
W 145 T 1	Z68	W 7 CC	Z58	WR 8 LTC+	Z92	C 6 YCX	Z29
W 145 T 2	Z58	W 7 CCO	Z58	WR 9 DC+	Z82	C 7 YC	Z24
W 145 T 3	Z112	W 7 DC	Z11	WR 9 DCX E.A. 1,1	Z82	C 7 YCC	Z24
W 145 T 30	Z1	W 7 DCO	Z61	WR 9 DCX+	Z82	C 7 YCX	Z24
W 145 T 35	Z118	W 7 DCO	Z62	WR 91	UPT8	C 9 BMC	Z14
W 145 TR 2	Z59	W 7 DCX (EA 1,1)	Z11	WR 91 X	UPT8	C 9 YC	Z63
W 145 TR 30	Z8	W 7 DTC	Z12	Y 5 KPP 332 S	Z365	C 9 YCC	Z63
W 175 M 2	Z58	W 7 EC	Z267	Y 6 NPP 332	Z359	C 9 YCX	Z63
W 175 T 1	Z57	W 7 LTCR	Z91	YR 6 NPP 332	Z359	C10YCC/124	Z5
W 175 T 2	Z58	W 8 AC	Z68	YR 7 DC+	Z234	C11 YCC	Z100
W 175 T 27	Z62	W 8 BC	Z118	YR 7 DE	Z234	CCH9803	Z149
W 175 T 30	Z11	W 8 CC	Z58	YR 78 X	UPT1	CCH9803	Z301
W 175 T 35	Z10	W 8 DC	Z1	ZR 5 TPP 33	Z363	CET1	UPT1
W 175 TR 2	Z59	W 8 DCX	Z1	ZR 5 TPP 33 S	Z363	CET10P	UPT10P
W 175 TR 35	Z19	W 8 DTC	Z2	ZR 8 TPP15	Z242	CET11P	UPT11P
W 190 M 11 S	Z57	W 8 EC	Z112	BRISK	BERU	CET12P	UPT12P
W 200 RT 27	Z27	W 8 LCR	Z3	1313	Z61	CET13P	UPT13P
W 200 RT 30	Z27	W 8 LTCR	Z92	1314	Z20	CET14P	UPT14P
W 200 T 27	Z22	W 8 LTCR	Z93	1322	Z119	CET15P	UPT15P
W 200 T 30	Z22	W 9 DC	Z76	1323	Z12	CET16P	UPT16P
W 200 T 35	Z48	W 9 DCO	Z76	1327	Z120	CET17P	UPT17P
W 215 P 21	Z104	W 9 DTC	Z78	1336	Z17	CET18P	UPT18P
W 215 T 30	Z22	W 9 LC	Z3	1341	Z10	CET2	UPT2
W 225 P 11 S	Z40	WA 125 TR 30	Z117	1346	Z121	CET3	UPT3
W 225 T 1	Z40	WA 175 T30	Z17	1370	Z27	CET4	UPT4
W 225 T 27	Z42	WA 200 T 30	Z25	1372	Z14	CET5	UPT5
W 225 T 28	Z42	WA 200 T 40	Z49	1372	Z257	CET6	UPT6
W 225 T 30	Z29	WA 200 TR 30	Z26	1374	Z74	CET7	UPT7
W 225 T 35	Z41	WA 200 TR 40	Z49	1375	Z208	CET8	UPT8
W 225 T 7	Z41	WA 225 T 30	Z31	1384	Z89	CET9	UPT9
W 225 TR 30	Z47	WR 175 TR 30	Z20	1401	Z149	EON 4	Z97
W 230 T 30	Z42	WR 4 AC	Z39	1480	Z158	EON10/286	UPT1
W 240 P 11 S	Z39	WR 5 DC	Z47	1501	Z200	F 7 Y	Z33
W 240 T 1	Z39	WR 5 DC+	Z47	1519	Z210	F 7 YC	Z33
W 250 T 1	Z39	WR 56	UPT8	1526	Z358	F 9 Y	Z32
W 260 T 1	Z39	WR 6 DC	Z27	1587	Z243	F 9 YC	Z32
W 260 T 2	Z38	WR 6 DC+	Z27	1851	Z325	J 6 J	Z267
W 275 T 2	Z38	WR 7 BC	Z19	1863	Z183	J 7	Z112
W 3 CC	Z38	WR 7 BC+	Z19	F 14 YC	Z33	J 8	Z112
W 4 AC	Z39	WR 7 CC	Z59	F 15YC	Z32	J 8 C	Z112
W 4 CC	Z38	WR 7 CCX (EA 1,1)	Z59	CHAMPION	BERU	J 8 J	Z112
W 5 AC	Z40	WR 7 DC	Z20	3071	Z150	J 9	Z112
W 5 BC	Z41	WR 7 DC+	Z20			KC8ZMCC	Z200
W 5 DC	Z42	WR 7 DCX+	Z21			KC8ZPYPB4	Z176



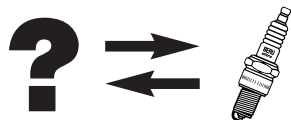
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L 11 S	Z40	N 5 C	Z58	OE 031	Z177	OE035/T10	Z184
L 12 Y	Z10	N 6	Z58	OE 032	Z90	OE037/T10	Z68
L 4 G	Z39	N 6 BYC	Z44	OE 033	Z15	OE038/T10	Z10
L 4 J	Z39	N 6 Y	Z42	OE 034/T10	Z193	OE039/T10	Z16
L 5	Z39	N 6 YC	Z42	OE 037	Z10	OE040/T10	Z38
L 6 G	Z40	N 6 YCC	Z42	OE 042	Z82	OE044/T10	Z2
L 60 R	Z39	N 6 YCX	Z42	OE 043	Z252	OE048/T10	Z21
L 62 R	Z39	N 62 R	Z38	OE 044	Z2	OE049	Z9
L 66 Y	Z48	N 64 Y	Z42	OE 048	Z21	OE049/T10	Z9
L 7	Z57	N 64 YCC	Z42	OE 052	Z234	OE051/T10	Z8
L 7 J	Z57	N 7 BMC	Z91	OE 054	Z32	OE054/T10	Z32
L 81	Z40	N 7 BYC	Z12	OE 055	Z1	OE057/T10	Z100
L 82	Z40	N 7 Y	Z22	OE 064	Z19	OE060/T10	Z3
L 82 C	Z40	N 7 YC	Z22	OE 071	Z19	OE066/T10	Z4
L 82 Y	Z41	N 7 YCC	Z22	OE 084	Z42	OE074/T10	Z58
L 82 YC	Z48	N 7 YCX	Z22	OE 089	Z225	OE077/T10	Z304
L 82 YCC	Z48	N 79 Y	Z11	OE 093	Z151	OE087/T10	Z42
L 85	Z57	N 79 YC	Z11	OE 100	Z75	OE090/T10	Z31
L 86 C	Z68	N 8	Z58	OE 105	Z285	OE093/T10	Z154
L 86 CC	Z68	N 8 Y	Z22	OE 120	Z204	OE094/T10	Z30
L 87 Y	Z10	N 88	Z58	OE 122	Z210	OE094/T10	Z52
L 87 YC	Z10	N 89 Y	Z11	OE 124	Z343	OE098	Z59
L 87 YCC	Z10	N 9 BMC	Z75	OE 124/T10	Z343	OE098/T10	Z59
L 9 G	Z57	N 9 BYC	Z2	OE 130	Z243	OE100/T10	Z78
L 92 Y	Z118	N 9 BYC 4	Z2	OE 136	Z188	OE105/T10	Z285
L 92 YC	Z118	N 9 Y	Z11	OE 141	Z343	OE114/T10	Z248
L 95 Y	Z118	N 9 YC	Z11	OE 141/T10	Z343	OE116/T10	Z47
L78C/T10	Z39	N 9 YC 4	Z21	OE 145	Z238	OE120/T10	Z204
L82C/T10	Z57	N 9 YCC	Z62	OE 154	Z220	OE122/T10	Z210
N 10 Y	Z11	N 9 YCX	Z62	OE 163/T04	Z216	OE126/T10	Z317
N 11 Y	Z1	N 92 Y	Z76	OE 178/T10	Z223	OE128/T10	Z152
N 11 YC	Z1	OE 003	Z63	OE 199	Z358	OE130/T10	Z243
N 11 YC4	Z9	OE 004	Z20	OE 199/T10	Z358	OE131/T10	Z209
N 11 YCC	Z76	OE 005	Z15	OE001/T10	Z11	OE136/T10	Z188
N 12 Y	Z1	OE 006	Z20	OE003/T10	Z5	OE145/T10	Z238
N 12 YC	Z1	OE 007	Z10	OE005/T10	Z15	OE146/T10	Z170
N 12 YCC	Z1	OE 010	Z22	OE006/T10	Z20	OE148/T10	Z183
N 13 Y	Z76	OE 011	Z95	OE007/T10	Z118	OE154/T10	Z220
N 13 YC	Z76	OE 012	Z12	OE009/T10	Z6	OE175/T10	Z302
N 14 Y	Z76	OE 013	Z72	OE010/T10	Z22	OE176	Z176
N 14 YC	Z76	OE 014	Z24	OE014	Z335	OE176/T10	Z176
N 14 YCC	Z76	OE 015	Z1	OE014/T10	Z335	OE177	Z200
N 16 YC	Z76	OE 016	Z72	OE017/T10	Z29	OE177/T10	Z200
N 178 B	Z38	OE 019	Z74	OE019/T10	Z74	OE177/T10	Z272
N 179 BC	Z38	OE 020	Z95	OE025/T10	Z91	OE178/T10	Z273
N 180 B	Z38	OE 021	Z116	OE026/T10	Z14	OE188/R04	Z312
N 2	Z38	OE 022	Z62	OE027/T10	Z93	OE188/T10	Z149
N 2 C	Z38	OE 024	Z16	OE029/T10	Z97	OE188/T10	Z301
N 2 G	Z38	OE 026	Z14	OE030/T10	Z245	OE188/T10	Z312
N 279 YC	Z22	OE 027	Z92	OE031/T10	Z177	OE191/T10	Z240
N 288	Z58	OE 028	Z2	OE032/T10	Z90	OE192/T10	Z311
N 3	Z38	OE 030	Z98	OE032/T10	Z120	OE196/T10	Z293
N 5	Z58	OE 030	Z245	OE033/T10	Z193	OE197/T10	Z361



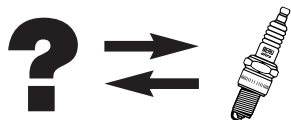
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OE201/T10	Z362	RC 10 PYP4	Z343	RN 11 Y	Z8	UN 8 Y	Z22
OE203	Z320	RC 10 VTYC4	Z90	RN 11 YC	Z8	DENSO	
OE204	Z336	RC 10 YC	Z72	RN 11 YC 4	Z9		BERU
OE205	Z332	RC 10 YCC	Z72	RN 11 YCC	Z82	3121	Z16
OE206	Z326	RC 12 MCC4	Z220	RN 12 Y	Z82	3329	Z324
OE207	Z325	RC 12 PYP	Z150	RN 12 YC	Z82	3374	Z299
OE208	Z338	RC 12 YC	Z72	RN 12 YCC	Z82	3427	Z243
OE209	Z295	RC 6 YC	Z30	RN 13 Y	Z82	D 110	Z299
OE210	Z277	RC 6 YCC	Z30	RN 14 PMP5	Z285	D14	Z16
OE211	Z286	RC 7 BMC	Z116	RN 14 Y	Z82	FXE20HR11	Z325
OE212	Z308	RC 7 YC	Z24	RN 14 YC	Z82	IK16TT	Z122
OE213	Z349	RC 7 YC	Z252	RN 3	Z38	IK16TT	Z176
OE214	Z347	RC 7 YCC	Z24	RN 3 C	Z38	IK16TT	Z240
OE215	Z306	RC 7 YCC	Z252	RN 3 G	Z38	IK16TT	Z307
OE216	Z116	RC 8 BYC	Z245	RN 4	Z59	IK16TT	UPT12P
OE217	Z194	RC 8 DMC	Z14	RN 4 C	Z59	IK20	Z130
OE218	Z129	RC 8 PYP	Z188	RN 5 C	Z59	IK20L	Z346
OE219	Z339	RC 8 VTYC4	Z90	RN 6 Y	Z47	IK20TT	Z130
OE220	Z345	RC 8 YCL	Z193	RN 6 YC	Z47	IK20TT	Z151
OE221	Z348	RC 89 PYC	Z238	RN 7 Y	Z27	IK20TT	Z159
OE222	Z185	RC 89 TMC	Z204	RN 7 YC	Z27	IK20TT	Z171
OE223	Z237	RC 89 YCC	Z151	RN 7 YCC	Z27	IK20TT	Z188
OE224	Z226	RC 9 MCC4	Z225	RN 8	Z59	IK20TT	Z206
OE225	Z274	RC 9 YC 4	Z16	RN 8 VTYC4	Z91	IK20TT	Z221
OE226	Z333	RC12YC/101	Z73	RN 9 Y	Z20	IK20TT	Z222
OE227	Z279	RC7PYCB4/012	Z130	RN 9 YC	Z20	IK20TT	Z272
OE228	Z122	RC8BYC/101	Z98	RN 9 YC4	Z21	IK20TT	Z282
OE229	Z359	RC8YC4/012	Z73	RN 9 YCC	Z20	IK20TT	Z284
OE230	Z291	RC9BMC/101	Z98	RN 9 YCC4	Z21	IK20TT	Z299
OE232	Z357	RC9MC4/012	Z158	RS 12 YC	Z95	IK20TT	Z301
OE233	Z355	RE 7 PYC5	Z97	RS 9 PYP4	Z209	IK20TT	Z314
OE234	Z236	RE 7 YCC	Z97	RS 9 YC	Z95	IK20TT	Z321
OE235	Z344	RE14MCC5/012	Z216	RS 9 YCC	Z95	IK20TT	Z337
OE236	Z294	REA 8 MCL	Z243	RS 9 YCC4	Z67	IK20TT	Z346
OE237	Z145	REC 9 MCLX	Z223	RS12PYP/013	Z148	IK20TT	Z354
OE238	Z235	RES 9 YCC4	Z177	RS12YC/013	Z117	IK20TT	UPT11P
OE239	Z275	RF 7 YC	Z32	RV 12 YC	Z49	IKB20TT	UPT14P
OE242	Z363	RF 7 YCC	Z33	RV 9 YC/YCC	Z49	IKH16	Z302
OE243	Z364	RF 7YC	Z33	RV9YC/012	Z49	IKH16TT	Z211
OE244	Z365	RF 9 Y	Z32	S 10 YC	Z6	IKH16TT	Z302
OE245	Z366	RF 9 Y4	Z32	S 10 YCC	Z7	IKH16TT	UPT14P
OE246	Z367	RF 9 YC	Z32	S 12 YC	Z6	IKH20	Z235
OE257	Z375	RF 9Y5	Z32	S 12 YCC	Z7	IKH20TT	Z235
OE63/T10	Z73	RJ 8 C	Z112	S 279 YC	Z25	IKH20TT	UPT14P
ON 11 Y	Z8	RL 82	Z40	S 281 YC	Z25	IKH22	Z277
ON 12 Y	Z8	RL 82 C	Z40	S 379 YC	Z31	IKH22	Z294
QL 77 JC 4	Z39	RL 82 YC	Z19	S 6 YC	Z31	IKH22	Z326
QN 3	Z38	RL 87 Y	Z19	S 7 YC	Z25	IQ16TT	UPT12P
RA 4 HCX	Z234	RL 87 YC	Z19	S 9 YC	Z17	IQ20TT	UPT11P
RA 7 YC	Z358	RN 10 PYP4	Z311	UF 9 Y	Z32	IT16TT	Z148
RBN 13 Y	Z26	RN 10 VTYC4	Z92	UL 4 J	Z39	IT16TT	UPT18P
RBN 9 Y	Z26	RN 10 Y	Z20	UL 81 C	Z39	IT20TT	UPT18P
RC 10 DMC	Z74	RN 10 Y 4	Z21	UL 81 J	Z39	ITF20TT	Z49
						ITL16	Z216



DENSO	BERU	DENSO	BERU	DENSO	BERU	DENSO	BERU
ITL16TT	Z216	K20PBR-S10	Z129	K22TNR-S	Z116	T 16 EPR-U	Z95
ITV16TT	Z342	K20PBR-S10	Z172	KH16TT	UPT5	T 16 EPR-U 15	Z95
ITV16TT	UPT17P	K20PBR-S10	Z204	KH20TT	UPT5	T 16VR-U10	Z222
ITV20	Z310	K20PBR-S10	Z239	KJ 16 CR-L 11	Z158	T 20 EPR-U	Z95
ITV20TT	Z310	K20PBR-S10	Z300	KJ 20 CR-L 11	Z158	T 20 EPR-U 15	Z95
ITV20TT	UPT17P	K20PBR-S10	Z304	KJ 20 DR-M11	Z299	T 20 PU	Z32
ITV24	Z315	K20PR-U	Z13	KJ16CR-L11	Z152	T13	Z97
IU22	Z210	K20PR-U	Z24	KJ16CR-L11	Z200	T16EPR-U	Z6
IW16TT	UPT8	K20PR-U	Z193	KJ16CR-L11	Z203	T16EPR-U	Z7
IW20	Z104	K20PR-U	Z247	KJ16CR-L11	Z220	T16EPR-U15	Z117
IW20TT	Z104	K20PR-U	Z16	KJ16CR-L11	Z287	T16TT	Z6
IW20TT	UPT8	K20PR-U11	Z156	KJ20CR-L11	Z225	T16TT	Z7
IXEH20TT	Z243	K20R-U	Z156	KJ20DR-M11	Z272	T16TT	Z117
IXEH20TT	UPT4	K20TNR	Z98	MA20P-U	Z32	T16TT	UPT9
IXEH22TT	UPT13P	K20TT	Z13	P 16 PR11	Z311	T20EPR-U	Z17
IXU 27	Z338	K20TT	Z14	P16R13	Z285	T20EPR-U	Z25
J16CR-U	Z3	K20TT	Z15	P33	Z97	T20EPR-U	Z26
K 16 HPR-U11	Z183	K20TT	Z16	PK 16 PR-L 11	Z343	T20EPR-U	Z127
K 16 PR-U	Z15	K20TT	Z24	PK 20 PR-11	Z228	T20EPR-U	Z144
K 16 PR-U 11	Z16	K20TT	Z74	PK 20R13	Z150	T20PR-U	Z49
K 16 TNR-S9	Z324	K20TT	Z90	PK16PR-L11	Z122	T20TT	Z17
K 16 TR 11	Z208	K20TT	Z98	PK20PR-L11	Z122	T20TT	Z25
K 16R-U11	Z249	K20TT	Z98	PK20PR-P8	Z284	T20TT	Z25
K 20 HR-U11	Z273	K20TT	Z120	PK20PR-P8	Z188	T20TT	Z26
K 20 PR-U	Z15	K20TT	Z121	PK20PR-P8	Z206	T20TT	Z95
K 20 R-U11	Z157	K20TT	Z123	PK20PR-P8	Z314	T20TT	Z127
K 20 TXR	Z204	K20TT	Z126	PK20R8	Z151	T20TT	Z144
K 22 TNR-S	Z192	K20TT	Z129	PK22PR8	Z347	T20TT	Z144
K16PR-U	Z255	K20TT	Z145	PK22PR-L11S	Z221	T20TT	Z209
K16PR-U11	Z5	K20TT	Z156	PKJ 16 CR-8	Z229	T20TT	Z230
K16PR-U11	Z73	K20TT	Z157	PKJ16CR-L11	Z176	T20TT	Z296
K16PR-U11	Z100	K20TT	Z158	PQ20R	Z150	T20TT	UPT9
K16R-U	Z153	K20TT	Z172	PT16EPR-L13	Z148	T22EP-U	Z31
K16TT	Z5	K20TT	Z173	PT16VR10	Z97	TU 22	Z210
K16TT	Z100	K20TT	Z173	PT16VR13	Z177	TV16TT	Z97
K16TT	Z152	K20TT	Z190	PT16VR13	Z222	TV16TT	Z177
K16TT	Z153	K20TT	Z193	Q 14 R-U 11	Z73	TV16TT	Z222
K16TT	Z154	K20TT	Z204	Q 16 PR-U 11	Z73	TV16TT	UPT7
K16TT	Z200	K20TT	Z213	Q 16 R-U 11	Z73	U 22 ETR	Z341
K16TT	Z203	K20TT	Z225	Q 20 PR-U	Z15	VK20	Z159
K16TT	Z208	K20TT	Z237	Q 20 PR-U 11	Z16	VK20	Z301
K16TT	Z220	K20TT	Z239	Q 20 P-U	Z63	VK20	Z321
K16TT	Z249	K20TT	Z247	Q 20 R-U	Z15	VK22	Z185
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K20PBR	Z190	K20TXR	Z74	QJ 16AR-U	Z248	VXUH22I	Z332
K20PBR-S10	Z90	K20TXR	Z123	SK16PR-E11	Z307	VXUH22I	Z336
K20PBR-S10	Z120	K20TXR	Z145	SK20BR11	Z312	W 14 EP	Z1
K20PBR-S10	Z121	K20TXR	Z173	SK20HR11	Z235	W 14 EPR-U	Z82
K20PBR-S10	Z126	K20TXR	Z213	SK20PR-L9	Z282	W 14 EXR-U	Z82
		K20TXR	Z237	SKJ 20 DR-M11	Z297	W 14 EX-U	Z1
		K20TXR	Z257	SKJ20DR-M11	Z354	W 14 FP	Z10
		K22PBR-S	Z45				



DENSO		DENSO		DUCELLIER		EYQUEM	
	BERU		BERU		BERU		BERU
W 14 F-U	Z57	W20TT	Z22	599306	Z11	705 S	Z48
W 16 EP	Z11	W20TT	Z27	599307	Z31	707 LS	Z11
W 16 EPB-10	Z2	W20TT	Z51	599308	Z31	707 LSX	Z11
W 16 EPR-U	Z8	W20TT	Z91	599309	Z25	75 LS	Z11
W 16 EP-U	Z1	W20TT	Z285	599310	Z10	750	Z57
W 16 ES-L	Z58	W20TT	UPT8	599311	Z57	750 LS	Z11
W 16 EX	Z1	W22EPB	Z44	599312	Z10	753 LJS	Z25
W 16 EXR-U	Z8	W22EPR-U	Z42	599313	Z33	755	Z40
W 16 EXR-U 11	Z9	W22FPR-U	Z41	599314	Z11	755 L	Z38
W 16 EXR-W	Z8	W22TT	Z42	599316	Z57	755 LJS	Z25
W 16 EX-U	Z1	W22TT	Z44	599323	Z41	755 LS	Z22
W 16 EX-U 11	Z9	W22TT	UPT8	599330	Z27	755 S	Z41
W 17	Z112	W27ESR-U	Z38	599331	Z20	755 SX	Z41
W 17 ES	Z58	WF20TT	Z10	599332	Z26	755 X	Z40
W 17 EV	Z58	WF20TT	Z19	599528	Z10	75806	Z116
W 20 EKR-S11	Z47	WF20TT	Z48	EYQUEM		80 LS	Z22
W 20 EP	Z11	XE 20 HR-U9	Z243		BERU	80 LW	Z38
W 20 EPR-U 11	Z21	XU 22 HDR9	Z308	0 001 355 783	Z200	800 LJ	Z31
W 20 EP-U	Z11	XU 22 PR 9	Z234	0 911 007 241	Z252	800 LJS	Z31
W 20 ET	Z22	XU22EPR-U	Z292	0 911 007 303	Z92	800 LS	Z22
W 20 EX	Z22	XU22EPR-U	Z293	0 911 007 355	Z223	802 L	Z38
W 20 EXR-U 11	Z21	XU22HDR9	Z362	0 911 007 383	Z222	80266	Z24
W 20 EXR-U 13	Z21	XU22TT	Z234	0 911 007 394	Z240	803 LJS	Z31
W 20 EX-U	Z11	XU22TT	Z292	0 911 007 395	Z228	805 L	Z38
W 20 FP	Z48	XU22TT	Z293	0 911 007 396	Z229	850	Z39
W 20 FP-U	Z10	XU22TT	UPT1	0 911 007 397	Z238	850 LS	Z42
W 20 FS-U	Z57	XU24EPR-U	Z291	0 911 007 399	Z236	A 100	Z223
W 22 EPR-U	Z27	XUH20TTi	Z361	0 911 007 400	Z235	A 179	Z222
W 22 ES	Z38	XUH22TT	Z308	0 911 007 402	Z237	A 183	Z200
W 22 ES-ZU	Z104	XUH22TT	UPT6	0 911 007 404	Z243	A 188	Z229
W 22 FS-U	Z40	ZT20EPR11	Z209	0 911 007 406	Z234	A 190	Z234
W 24 ES	Z38	ZT20EPR11	Z230	0 911 007 408	Z210	A 191	Z235
W 27 ES-U	Z38	ZT20EPR11	Z296	0911007379	Z149	A 192	Z236
W16EPR-U	Z1	ZXU 20 PR11	Z333	1000	Z39	A 193	Z237
W16TT	Z1	DUCELLIER		1000 L	Z38	A 194	Z238
W16TT	Z2		BERU	1100 L	Z38	A 195	Z240
W16TT	Z3	599247	Z42	406	Z57	A 197	Z243
W16TT	Z8	599248	Z22	500	Z57	A 199	Z210
W16TT	UPT8	599249	Z22	500 C	Z112	A 71	Z252
W20EPB	Z12	599250	Z11	500 CM	Z112	C 30 LS	Z76
W20EPB	Z51	599251	Z1	502	Z68	C 32	Z68
W20EPBR-S	Z91	599252	Z11	550 LS	Z76	C 32 LS	Z76
W20EPR-U	Z11	599253	Z31	550 S	Z10	C 32 S	Z118
W20EPR-U	Z20	599254	Z31	580 L	Z58	C 42	Z57
W20EPR-U	Z22	599255	Z25	580 LS	Z1	C 42 S	Z10
W20EPR-U	Z27	599256	Z10	580 S	Z10	C 52 LJS	Z17
W20FPR-U	Z10	599257	Z57	60 L	Z58	C 52 LS	Z1
W20FPR-U	Z19	599258	Z10	60 LS	Z1	C 52 LS 3X	Z2
W20FPR-U	Z48	599301	Z42	600 L	Z58	C 62	Z40
W20TT	Z11	599302	Z22	600 LS	Z1	C 62 LJS	Z17
W20TT	Z12	599303	Z22	600 S	Z10	C 62 LS	Z11
W20TT	Z20	599304	Z11	700	Z57	C 62 LS 3X	Z12
W20TT	Z21	599305	Z1	705 L	Z58	C 62 S	Z48

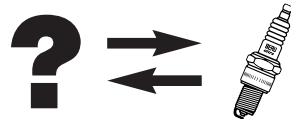


EYQUEM	BERU
C 72	Z39
C 72 LJS	Z25
C 72 LS	Z22
C 72 LS 3X	Z51
C 80 LJS	Z31
C 82 LJS	Z31
C 82 LS	Z42
C 82 LS 3X	Z44
F 54	Z63
F 86	Z29
FC 42 LS	Z100
FC 52 LS	Z63
FC 58 LS	Z63
FC 58 LS 3X	Z60
FC 62 LS	Z24
FC 62 LS 3X	Z52
FC 62 LS 3X	Z53
FC 72 LS	Z29
FC 82 LS	Z29
FC 82 LS1	Z29
FC 82 LS2	Z29
FN 42 LZDPR 5	Z240
FN 52 LS	Z63
FN 62 LZFDPR2A	Z236
J 65	Z17
J 87	Z31
K 450 JS	Z32
K 550 JS	Z32
KC 52 JS	Z32
KC 62 JS	Z33
L 65	Z11
L 87	Z42
N 43	Z10
R 850	Z39
RC 32 LS	Z82
RC 32 LS5	Z82
RC 42 HJS3E5	Z222
RC 42 S	Z19
RC 52 LJS	Z95
RC 52 LJS 5	Z67
RC 52 LS	Z119
RC 52 LS 5	Z9
RC 52 LZ 3 EX	Z75
RC 52 LZ E	Z3
RC 58 LZ 3 EX	Z92
RC 58 LZ3EX	Z91
RC 62 HJS6	Z177
RC 62 HJSDP	Z97
RC 62 LJS	Z95
RC 62 LS	Z20
RC 62 LS 5	Z21
RC 62 S	Z48
RC 72	Z39

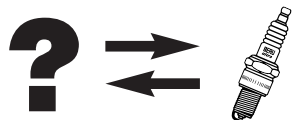
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RC 72 LJS	Z26
RC 72 LS	Z27
RC 82 L	Z38
RC 82 LS	Z47
RFC 42 LS	Z72
RFC 42 LS 2E	Z74
RFC 42 LS 5	Z73
RFC 42 LZ 2E	Z74
RFC 42 LZDP	Z229
RFC 50 LZ 2E	Z74
RFC 52 LS	Z15
RFC 52 LS 2E	Z98
RFC 52 LS 3	Z204
RFC 52 LS5	Z16
RFC 52 LSP	Z224
RFC 52 LZ	Z15
RFC 52 LZ E	Z4
RFC 52 LZDP	Z151
RFC 52 LZDP5	Z149
RFC 56 LZK	Z255
RFC 56 LZK	Z334
RFC 58 HZEDP5	Z235
RFC 58 LS	Z13
RFC 58 LS	Z15
RFC 58 LS 2E	Z98
RFC 58 LS 3	Z60
RFC 58 LS 3X	Z60
RFC 58 LS2E	Z257
RFC 58 LS5	Z16
RFC 58 LZ	Z156
RFC 58 LZ 2E	Z14
RFC 58 LZ 3EX	Z90
RFC 58 LZ2	Z123
RFC 58 LZ3EX	Z120
RFC 58 LZ5	Z157
RFC 58 LZDP	Z224
RFC 58 LZE5	Z158
RFC 58 LZF5	Z225
RFC 58 LZK	Z158
RFC 58 LZP	Z224
RFC 58 LZP4	Z237
RFC 62 LS	Z24
RFC 62 LS 3	Z52
RFC 62 LS 3X	Z52
RFC 62 LZ 3 EX	Z89
RFC 62 LZ2	Z145
RFC 82 LS	Z30
RFC 82 LS 3	Z45
RFN 42 LZG5	Z248
RFN 42 LZP	Z238
RFN 52 HZ	Z183
RFN 52 HZ3A	Z223
RFN 52 LZ	Z193

EYQUEM	BERU
RFN 52 LZDPF5	Z176
RFN 58 HZ	Z184
RFN 58 LZ	Z193
RFN 58 LZDP5	Z228
RFN 62 LZ	Z24
RFN 62 LZ	Z252
RFN 62 LZ	Z335
RFN 62 LZDP5	Z221
RKC 52 JS	Z32
RKC 62 JS	Z33
RN 22 HJSE6	Z216
RWC 52 HSK	Z243
RZC 58 LS	Z234
XKC 62 JS	Z33
XRC 52 JS	Z32
HERCULES	BERU
029 808 70 06	Z57
099 800 40 01	Z57
HERTH+BUSS ELPARTS	BERU
LOPK 20R13	Z150
HITACHI	BERU
L 43	Z38
L 44	Z38
L 44 P	Z42
L 45 PW	Z22
L 45 PW-11	Z11
L 45 PX	Z11
L 45 W	Z58
L 45 X	Z58
L 46 X	Z58
M 43 W	Z39
M 44	Z57
M 44 P	Z41
M 44 W	Z57
M 45	Z57
M 45 PW	Z57
M 46	Z57
KREIDLER	BERU
08 1103	Z57
215 02 03	Z57
LETRIKA	BERU
F 100 S	Z39
F 50	Z68
F 55 PS	Z118
F 65 P	Z48
F 65 PRS	Z19
F 65 PS	Z10
F 70	Z57
F 70	Z68
F 80 S	Z40

LETRIKA	BERU
F 85 PS	Z48
F 95 PS	Z41
FE 100 S	Z38
FE 45 P	Z76
FE 55 P	Z11
FE 55 PRS	Z8
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FE 85 PRS	Z27
FE 85 PS	Z22
FE 85 PTS	Z51
FET 55 PS	Z6
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FET 65 PS	Z17
FET 75 P	Z31
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FET 75 PS	Z25
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SFE 85 PRS	Z24
SFE 85 PS	Z24
SFE 85 PTS	Z52
MAGNETI MARELLI	BERU
7 LC	Z24
7 LCR	Z24
CW 10 L	Z38
CW 4 C	Z112
CW 4 CJ	Z112
CW 5 N	Z57
CW 55 N	Z57
CW 6 L	Z58
CW 6 LP	Z1
CW 6 N	Z57
CW 6 NP	Z48
CW 7 LP	Z11
CW 7 N	Z39
CW 7 NJ	Z39
CW 7 NP	Z48
CW 78 LP	Z22
CW 8 J	Z38
CW 8 LP	Z42
CW 8 LPS	Z42



MAGNETI MARELLI	BERU	MOTORCRAFT	BERU	MOTORCRAFT	BERU	NGK	BERU
CW 8 N	Z39	AGPR 32 CD	Z15	AYFS 22 CB	Z177	1691	Z293
CW 8 NP	Z41	AGPR 32 CD 1	Z16	AYFS 22 CJ	Z305	1748	Z346
CW 89 LP	Z42	AGPR 32 PD	Z173	AYFS 22 F	Z97	201	Z38
CW 9 L	Z38	AGPS 12 C	Z30	AYFS 22 PP 1	Z97	2023	Z27
CWP 7 L	Z22	AGPS 12 C 1	Z253	AYFS 32 CJ	Z177	203	Z57
F 6 NC	Z10	AGPS 12 P 1	Z130	AYRF 22 FF	Z97	204	Z40
F 7 LCR	Z20	AGPS 22 C	Z24	AYRF 22 PP	Z97	205	Z39
F 8 LCR	Z27	AGPS 22 P 1	Z159	BF 22	Z33	206	Z22
MOTORCRAFT	BERU	AGPS 32 C 1	Z16	BF 22 C	Z33	2074	Z248
AE 2	Z39	AGPS 44 F11J	Z176	BF 22 CX	Z33	2078	Z52
AE 22	Z48	AGR 12 C	Z47	BF 32	Z32	208	Z38
AE 3	Z57	AGR 22	Z20	BF 32 C	Z32	2087	Z154
AE 32	Z10	AGR 22 BC	Z27	BF 32 CX	Z32	2128	Z82
AE 4	Z57	AGR 22 C	Z20	BF 42	Z32	214	Z19
AE 42	Z10	AGR 22-3 C	Z27	BFS 22 C	Z33	2164	Z45
AE 52	Z57	AGR 252 C	Z20	BFS 32 C	Z32	2197	Z204
AE 6	Z57	AGR 31	Z8	BFS 32 C1	Z32	2215	Z151
AE 62	Z57	AGR 32	Z8	BRF 22	Z32	2249	Z156
AE 82	Z57	AGR 32 C	Z8	BRF 22 C	Z32	2262	Z158
AER 32	Z19	AGR 42	Z82	BRF 22 CX	Z32	2268	Z20
AG 12 C	Z42	AGR 42 C	Z82	BRF 22 X	Z33	2287	Z2
AG 12 Racing	Z42	AGR 52	Z82	BRF 32	Z32	2287	Z78
AG 2	Z58	AGR 52-6	Z8	BRF 32 C	Z32	2288	Z14
AG 22	Z22	AGRF 22	Z95	BRF 32 CX	Z32	2288	Z257
AG 22 C	Z22	AGRF 22 C	Z95	BRF 32 X	Z32	2319	Z267
AG 3	Z58	AGRF 22 C 1	Z67	BRF 42	Z32	2330	Z15
AG 32	Z11	AGRF 22 CD	Z95	BRF 42 C	Z32	2351	Z79
AG 42	Z76	AGRF 22 CD 1	Z67	BRF 42 X	Z32	2357	Z42
AG 52	Z1	AGRF 32 C 1	Z117	BSF 42	Z32	2364	Z1
AGF 22	Z25	AGS 22 C	Z20	NGK	BERU	2382	Z73
AGF 22 C	Z25	AGS 42 C	Z82	0005	Z97	2397	Z90
AGFS 22 C	Z95	AGSF 22 FE13J	Z209	1015	Z38	2411	Z38
AGFS 22 C 1	Z67	AGSF 22 FSCM	Z296	1041	Z158	2412	Z22
AGFS 22 F 13J	Z230	AGSF 22 PPJ	Z209	1048	Z148	2412	Z42
AGFS 22 IPJ	Z209	AGSF 32 FM	Z148	1080	Z63	2417	Z57
AGFS 32 C 1	Z117	AGSP 092 P	Z130	1095	Z30	2460	Z153
AGFS K022FQ16B	Z309	AGSP 32	Z24	1183	Z26	2467	Z97
AGN 42	Z1	AGSP 32 C	Z24	1183	Z95	2470	Z92
AGP 12 C	Z29	AGSP 33 C	Z158	1208	Z235	2513	Z237
AGP 22 C	Z24	AJFS 32 CJ	Z177	1212	Z21	2526	Z249
AGP 22 CD	Z24	AWF 22	Z25	1263	Z51	2550	Z150
AGP 32 C	Z63	AWRF 42	Z95	1266	Z72	2609	Z95
AGPR 12 C	Z30	AWSF 22	Z31	1272	Z24	2611	Z38
AGPR 12 C 1	Z30	AWSF 22 C	Z31	1273	Z73	2621	Z39
AGPR 12 P	Z130	AWSF 32	Z17	1496	Z340	2623	Z49
AGPR 22 C	Z24	AWSF 32 C	Z17	1565	Z206	2647	Z228
AGPR 22 CD	Z24	AWSF 32 F	Z148	1578	Z362	2710	Z32
AGPR 22 P 1	Z159	AWSF 42	Z95	1662	Z73	2710	Z33
AGPR 22 PP	Z159	AWSF 42 C	Z95	1664	Z176	2756	Z16
AGPR 22 PPJ	Z284	AWSF 52	Z117	1667	Z72	2792	Z40
AGPR 32 C	Z15	AWSF 52 C	Z117	1669	Z302	2828	Z8
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		AYFS 22 C	Z177			2848	Z123

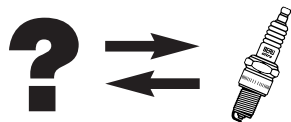


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2890	Z173
2921	Z58
2941	Z3
3014	Z39
302	Z267
3028	Z9
3045	Z90
3100	Z314
3116	Z279
3121	Z38
3132	Z16
3153	Z2
3153	Z8
3172	Z12
3172	Z91
3199	Z237
3210	Z112
3311	Z10
3321	Z38
3330	Z30
3350	Z149
3355	Z22
3355	Z42
3377	Z75
3377	Z92
3384	Z204
3500	Z188
3510	Z267
3524	Z73
3526	Z31
3539	Z206
3540	Z159
3566	Z172
3577	Z21
3583	Z98
3584	Z145
3586	Z176
3588	Z226
3611	Z10
3623	Z26
3623	Z95
3712	Z6
3712	Z7
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3783	Z13
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3783	Z120
3784	Z67
3789	Z310
3811	Z342
3812	Z17

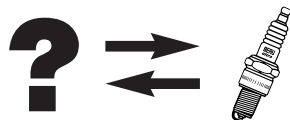
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3988	Z38
4045	Z313
4073	Z157
4080	Z278
4111	Z118
4120	Z73
4179	Z234
4210	Z68
4228	Z21
4259	Z210
4285	Z375
4288	Z359
4291	Z158
4292	Z240
4293	Z193
4293	Z227
4294	Z301
4339	Z234
4368	Z157
4377	Z337
4388	Z14
4392	Z95
4421	Z72
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4696	Z122
4704	Z294
4775	Z302
4783	Z100
4824	Z21
4856	Z15
4904	Z235
4922	Z59
4930	Z63
4983	Z292

NGK	BERU
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5055	Z97
5110	Z40
5111	Z41
5118	Z325
5122	Z59
5156	Z2
5165	Z4
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5165	Z203
5214	Z286
5216	Z74
5266	Z275
5282	Z16
5328	Z22
5339	Z21
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5444	Z216
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5510	Z39
5521	Z51
5539	Z39
5547	Z295
5553	Z73
5555	Z221
5584	Z158
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5592	Z295
5621	Z51
5637	Z11
5649	Z194
5692	Z291
5703	Z312
5705	Z312
5722	Z38
5724	Z16
5730	Z47
5742	Z360
5756	Z338
5757	Z321
5758	Z349
5760	Z311
5773	Z188
5776	Z249
5788	Z273
5809	Z230
5811	Z1
5823	Z20
5832	Z104
5839	Z3
5843	Z332

NGK	BERU
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5932	Z93
5942	Z243
5948	Z222
5960	Z272
5987	Z235
6002	Z239
6043	Z355
6044	Z298
6097	Z24
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6211	Z11
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6237	Z63
6343	Z237
6344	Z67
6345	Z72
6410	Z58
6411	Z11
6427	Z20
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6449	Z300
6458	Z188
6465	Z16
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6511	Z1
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6714	Z72
6717	Z15
6717	Z193
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6872	Z239
6893	Z200
6895	Z98
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6953	Z73
6962	Z15
6989	Z209
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6994	Z354
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7038	Z82
7113	Z183
7121	Z16
7164	Z148
7210	Z63
7222	Z82



NGK	BERU	NGK	BERU	NGK	BERU	NGK	BERU
7264	Z93	B4	Z112	BCPR6EY11	Z157	BKUR6EK	Z98
7265	Z27	B5ES	Z58	BCPR7E	Z24	BKUR6ET	Z90
7281	Z8	B5HS	Z68	BCPR7ER	Z14	BKUR6ET10	Z90
7281	Z119	B6E	Z58	BCPR7ES	Z30	BKUR6ETB	Z304
7310	Z58	B6EB	Z58	BCPR7ES11	Z30	BKUR6ETB10	Z360
7311	Z9	B6EM	Z58	BCPR7ET	Z45	BKUR7ET	Z89
7327	Z1	B6ES	Z58	BCRE527Y	Z248	BP2E	Z76
7354	Z198	B6H	Z57	BKR4E	Z72	BP4E	Z1
7390	Z153	B6HS	Z57	BKR5E	Z72	BP4ES	Z76
7422	Z8	B6S	Z267	BKR5E11	Z73	BP4H	Z10
7496	Z100	B77EC	Z38	BKR5EK	Z74	BP4HS	Z10
7550	Z229	B7E	Z58	BKR5EKB11	Z208	BP4HS	Z118
7553	Z121	B7EM	Z38	BKR5EKC	Z74	BP5E	Z1
7563	Z306	B7ET	Z38	BKR5EKUP	Z173	BP5EA	Z1
7569	Z209	B7H	Z39	BKR5EQUPA	Z172	BP5EAL	Z11
7586	Z97	B7HC	Z57	BKR5ES	Z153	BP5EAL11	Z11
7639	Z61	B7HS	Z40	BKR5ES11	Z249	BP5EFS	Z6
7639	Z62	B7HV	Z39	BKR5EY	Z153	BP5EFS	Z7
7642	Z72	B7HZ	Z39	BKR5EYA	Z154	BP5EKA	Z12
7727	Z11	B8EE	Z38	BKR5EYA11	Z249	BP5EKA	Z1
7742	Z236	B8ES	Z38	BKR5EZ	Z72	BP5ES	Z1
7743	Z176	B8EV	Z38	BKR6E	Z15	BP5ES11	Z9
7772	Z323	B8H	Z39	BKR6E-11	Z16	BP5ESZ	Z76
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7811	Z11	B8HS	Z39	BKR6EK	Z257	BP5EY	Z1
7822	Z20	B9E	Z38	BKR6EKB11	Z98	BP5EZ	Z1
7873	Z89	B9ES	Z38	BKR6EKC	Z98	BP6E	Z11
7938	Z72	BCP4ES	Z79	BKR6EKE	Z194	BP6EF	Z17
7938	Z254	BCP5E	Z100	BKR6EKPA	Z237	BP6EFS	Z17
7938	Z255	BCP5ES	Z5	BKR6EKUB	Z145	BP6EK	Z51
7956	Z74	BCP5ES	Z100	BKR6EKUE	Z213	BP6EKA	Z51
7963	Z317	BCP5ES11	Z73	BKR6EN11	Z16	BP6ES	Z11
7968	Z176	BCP6E	Z63	BKR6EP13	Z150	BP6ES11	Z21
7980	Z333	BCP6E11	Z63	BKR6EP8	Z151	BP6ESZ	Z61
7994	Z73	BCP6ES	Z63	BKR6EQU	Z239	BP6ESZ	Z62
90223	Z332	BCP6ES11	Z63	BKR6EQUA	Z239	BP6ET	Z51
91015	Z200	BCP6EY	Z63	BKR6EQUA	Z239	BP6EVX	Z104
91432	Z274	BCP7ES	Z29	BKR6EQUP	Z237	BP6EY	Z11
91763	Z203	BCP7ET	Z52	BKR6ES	Z15	BP6EZ	Z11
91763	Z220	BCPR5E	Z72	BKR6ETUC	Z204	BP6FS	Z49
93311	Z338	BCPR5E11	Z73	BKR6EVX	Z206	BP6H	Z10
94460	Z347	BCPR5ES	Z72	BKR6EVX11	Z159	BP6HS	Z10
94716	Z359	BCPR5ES11	Z73	BKR6EY11	Z157	BP7E	Z42
94786	Z357	BCPR5EY	Z72	BKR6EYA	Z156	BP7EFS	Z31
94833	Z348	BCPR5EY11	Z73	BKR6EYA11	Z157	BP7ES	Z22
94968	Z365	BCPR6E	Z15	BKR6EZ	Z193	BP7ES	Z42
96463	Z177	BCPR6E11	Z16	BKR6EZB	Z193	BP7HS	Z41
96569	Z361	BCPR6EP11	Z149	BKR6EZB	Z227	BPR2E	Z82
97237	Z272	BCPR6EP13	Z150	BKR7E	Z24	BPR4E	Z82
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97506	Z364	BCPR6ES	Z15	BKR7EKC	Z198	BPR4EY	Z82
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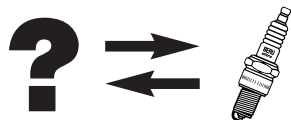


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BR8HSA	Z39
BR9ES	Z38
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IFR6D10	Z170
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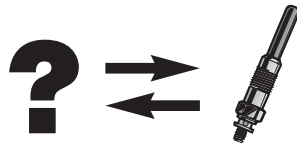
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LF5B	Z183
LF5E11	Z302
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PTR6D-13G	Z209

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T7204A	Z328
TR4	Z95
TR55	Z148
TR55IX	Z148
TR5A-10	Z97
TR5B13	Z177
TR6AP13	Z230
TR6B10	Z305
V-Line 14	Z16
V-Line 25	Z97
V-Line 40	Z220
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VLine10	Z21
VLine11	Z16
VLine12	Z15
VLine13	Z21
VLine15	Z3
VLine16	Z100
VLine17	Z63
VLine18	Z10
VLine19	Z27
VLine2	Z20
VLine20	Z14
VLine21	Z93
VLine22	Z92
VLine23	Z74
VLine24	Z90
VLine26	Z98
VLine27	Z90
VLine28	Z15
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VLine33	Z73
VLine34	Z176
VLine35	Z72
VLine36	Z72
VLine37	Z188
VLine38	Z193
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GR 14 YC	Z26
GR 15 YC	Z17
K 17 C	Z267
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LR 14 YC	Z27	2 865 022 002	Z41	SCGT 34.5 H	Z31	RC 64 H	Z26
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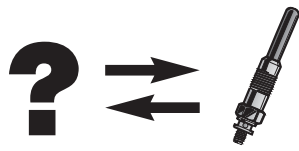


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9G	GE109
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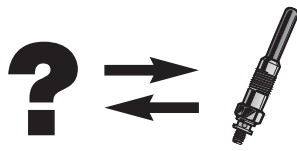
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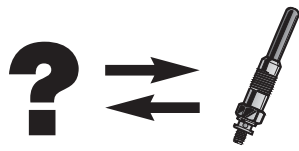


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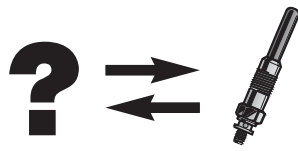
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GLP201	GE134		KE/GA 1/21	GD348		CH173	GV852		CH271	GN855	
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GLP207	GE109		KE/GA 1/24	GD214		CH178	GV783		CH28	GD214	
GLP210	GN063		KE/GA 1/24	GD318		CH180	GN055		CH28	GD318	
GLP212	GN108		KE/GA 1/8	GD214		CH184	GN018		CH306	GN061	
GLP221	GE110		KE/GA 2/1	GD294		CH185	GN016		CH32/002	GV112	
GLP222	GE111		KE/GA 2/12	GD318		CH186	GN039		CH400	GN058	
GLP223	GV968		KE/GA 2/15	GD220		CH187	GN039		CH401	GN062	
GLP224	GN018		KE/GA 2/2	GD318		CH188/002	GV945		CH402	GN063	
GLP225	GN985		KE/GSA 10/1J	GV107		CH190/002	GN944		CH403	GN068	
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GLP250	GN108		CCGP001	CGP001		CH217	GN963		CH603	GN104	
GLP252	GN121		CCGP002	CGP002		CH218	GN003		CH607	GN067	
GLP2-HS	GE100		CCGP003	CGP003		CH219	GN010		CH608	GN110	
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GLP2-HS	GE105		CCGP010	CGP010		CH223	GN053		CH613	GN101	
GLP2-HS	GE110		CH 60	GN857		CH224	GN059		CH62	GV657	
GLP2-HS	GE111		CH102/002	GV889		CH225	GN955		CH65	GV108	
GLP2-HS	GE113		CH103	GV688		CH226	GN035		CH66	GV106	
GLP2-HS	GE114		CH104/002	GV895		CH227/002	GN997		CH66/002	GV137	
GLP2-HS	GE123		CH110/002	GV749		CH228	GN015		CH69	GN857	
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GS 2 A S 10	GD318		CH154	GV968		CH231	GN033		CH702	GE101	
GS 2 A S 8	GD318		CH155	GV852		CH232	GN026		CH703	GE103	
GS 2 D 6	GD318		CH156	GN858		CH233	GN019		CH704	GE104	
GS 2 D 11	GD220		CH157/002	GV946		CH234	GN057		CH709	GE105	
GS 2 D 14	GD318		CH158	GV947		CH238/002	GV004		CH710	GE113	
GS 2 D 22	GD318		CH160/002	GN857		CH239/002	GN989		CH711	GE120	
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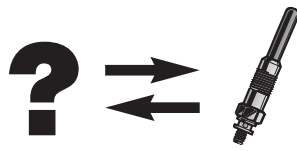


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CH722	GE124
CH723	GE125
CH724	GE126
CH725	GE122
CH79/002	GV631
CH80/002	GV835
CH84/002	GV823
CH90/002	GV730
CH94/002	GV673
CH95/002	GV886
CH96	GV888
CH97/002	GV705
CH98	GV685
CH99	GV685
CPSG003	PSG003
CPSG004	PSG004
CPSG005	PSG005
CPSG006	PSG006
CPSG007	PSG007
CPSG008	PSG008
XCH 512	GV730
DELPHI	
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D 11	GN022
D 12	GN927
D 13	GN855
D 14	GN999
D 15	GN018
D 16	GN858
D 17	GN992
D 18	GN970
D 19	GN103
D 2	GV852
D 20	GN003
D 21	GN948
D 23	GV946
D 24	GN993
D 25	GV947
D 26	GN860
D 27	GN027
D 28	GN961
D 29	GN026
D 3	GN857
D 30	GV749
D 31	GN041

DELPHI	
D 32	GN017
D 33	GN008
D 34	GN030
D 35	GV945
D 36	GN024
D 37	GN939
D 38	GN104
D 39	GN010
D 4	GN013
D 40	GN012
D 5	GN019
D 6	GN016
D 7	GN963
D 8	GN991
HDS 360	GN992
HDS 367	GN027
HDS 392	GN070
HDS 400	GN061
HDS 401	GN102
HDS 403	GN107
HDS 404	GN045
HDS 409	GN059
HDS 420	GN057
HDS 603	GN104
HDS305	GV835
HDS307	GV823
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067100-1220	GV895
067100-1270	GV688
067100-1370	GV894
067100-1430	GV886
067100-1460	GV895
067100-1500	GV001
067100-1530	GV886
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067100-1960	GV968
997261	GV657
DG 001	GN013
DG 002	GN857
DG 003	GN016
DG 004	GN927
DG 005	GN018
DG 005	GN855
DG 006	GV852
DG 007	GN022
DG 008	GN963
DG 009	GN991

DENSO	
DG 010	GN858
DG 101	GN999
DG 102	GN970
DG 103	GN857
DG 105	GV673
DG 106	GN948
DG 108	GN061
DG 109	GN046
DG 110	GN961
DG 111	GN012
DG 112	GN019
DG 113	GN047
DG 114	GV705
DG 115	GV783
DG 116	GN027
DG 117	GN003
DG 118	GN992
DG 119	GN860
DG 120	GV921
DG 121	GN993
DG 122	GN041
DG 123	GV631
DG 124	GV946
DG 126	GN026
DG 127	GN017
DG 129	GN030
DG 130	GN939
DG 131	GD220
DG 132	GV730
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DG 142	GN033
DG 143	GV749
DG 144	GN008
DG 145	GN024
DG 146	GN005
DG 155	GN010
DG 157	GV920
DG 161	GN964
DG 171	GN053
DG 172	GN955
DG 173	GN035
DG 174	GN107
DG 175	GV004
DG 176	GN055
DG 177	GE100
DG 178	GE102
DG 180	GN056
DG 181	GN054
DG 182	GN985
DG 184	GN015

DENSO	
DG 186	GN997
DG 188	GN060
DG 189	GN057
DG 190	GE101
DG 191	GE103
DG 192	GE104
DG 194	GE105
DG 195	GN037
DG 196	GN097
DG 198	GV673
DG 202	GV657
DG 211	GV968
DG 212	GV688
DG 213	GV001
DG 215	GV894
DG 216	GV967
DG 217	GN068
DG 218	GV688
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DG 222	GV895
DG 223	GV886
DG 240	GN042
DG 245	GN065
DG 246	GN068
DG 300	GN103
DG 301	GN107
DG 302	GN104
DG 304	GN102
DG 305	GN110
DG 306	GN067
DG 307	GN101
DG 312	GN106
DG 502	GN064
DG 702	GN044
DG-104	GV947
DG-140	GN045
DG-170	GN059
DG-614	GN123
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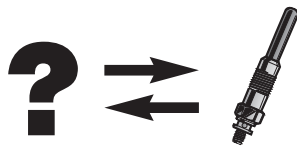










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G 30	GN054
G 31	GN955
G 32	GV921
G 33	GN101
G 38	GN102
G 5	GN045
G 54	GN963
G 72	GN056
G 75	GN065
G 76	GN109
G 77	GN057
G 9	GN037
G24	GN858
G27	GV852
G28	GN018
G34	GN016
GPE 70	GE100
GPE 71	GE101
GPE 73	GE102
KTB 601	GN857
KTD 603	GN013
KTD 603	GN909
KTE 601	GN948
KTE 602	GV657
PTA 601	GN022
PTB 601	GN857
PTC 601	GN858
PTD 501	GN991
PTD 502	GN970
PTD 601	GV852
PTD 603	GN909
PTE 502	GN961
PTE 601	GN860
PTE 602	GV657
PTE 603	GN948
PVC 503	GV673
PVC 504	GV705
PVE 502	GV886
PWD 501	GN018
PWD 503	GN855
PWD 504	GN963
PWD 505	GN041
PWD 506	GN012
PWD 507	GV730
PWD 508	GN017
PWD 509	GN993
PWD 510	GN019
PWE 502	GN027
PWE 503	GV783
PWE 504	GN944



EYQUEM	BERU
PWE 505	GN003
PWE 506	GN992
PWF 501	GN010
PWF 502	GN016
PWG 501	GN024
PWG 502	GN964
PWG 503	GN008
PWG 504	GN939
STB 602	GV888
SVA 504	GV947
SVB 501	GV890
SVC 501	GV705
SVC 504	GV921
SVD 501	GV946
SVE 501	GV967
SVG 501	GV968
SVG 502	GV688
SWD 501	GV730
SWD 502	GV685
XFE 601	GV137
XHE 101	GD382
XVB 501	GV889
FEBI BILSTEIN	BERU
01002	GN019
15953	GN022
15956	GN857
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15959	GN041
15960	GN909
15962	GN927
15964	GN860
15966	GN948
15967	GN964
17699	GN103
17788	GN992
17979	GN855
17981	GN999
18404	GN961
18408	GN010
19099	GN016
19103	GV968
19223	GN858
19249	GN963
19447	GN993
19882	GN024
19941	GN101
21864	GN939
21866	GN026
21957	GN030
22836	GN003
24094	GE102
24095	GN045







FEBI BILSTEIN	BERU
24176	GE100
24428	GN033
24483	GN059
24484	GN053
24771	GN035
24917	GN005
26112	GN068
26221	GN047
26585	GN043
26685	GE101
26757	GN064
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27226	GN046
29276	GN104
31233	GN039
31248	GN056
34828	GE105
39517	GE122
39518	GE117
39519	GE127
47509	GE131
FLENNOR	BERU
FG9908	GN067
HELLA	BERU
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8EG 008 497-521	GN012
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8EG 008-497-551	GN018
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PF 810	GF006
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PO 750	GN008
PO 751	GN010
PO 752	GN012
PO 753	GN015
PO 754	GN017
PO 755	GN018
PO 756	GN019
PO 757	GN024
PO 758	GN030



HELLA	BERU
PO 760	GN964
PO 761	GN993
HERTH+BUSS ELPARTS	BERU
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29 200 012	GN857
29 200 016	GV137
J 571 2013	GN110
J 5711023	GN039
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HERTH+BUSS JAKOPARTS	BERU
713012	GN119
J 5711000	GV889
J 5711008	GN101
J 5711016	GN102
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J5715010	GN070
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J5716002	GV886
J5719004	GV945
HIDRIA	BERU
H1 369	GE131
H1 408	GE134
INTERMOTOR	BERU
80001	GV108
80003	GV137
80011	GV657
80021	GN857
80024	GN855
80026	GN857
80030	GD382
80041	GV631
80060	GV852
80100	GV673
80110	GV685
80121	GV688
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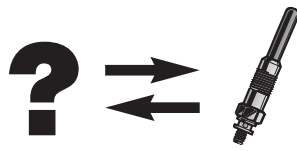


INTERMOTOR 	
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80151	GV657
80152	GN857
80154	GV888
80156	GV657
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80159	GV920
80161	GV968
80162	GV890
JAPANPARTS 	
CP 22	GN110
CP52	GN106
JAPCAR 	
CP 01	GN101
CP 02	GN102
CP 07	GN107
JKC 64031	GN043
KAGER 	
65-2054	GE101
65-2085	GN067
LETRIKA 	
11 720 711	GV835
11 720 713	GV823
11 721 003	GN857
11 721 005	GV657
LUCAS 	
LP 145	GE123
LP164	GE131
LUCAS CAV 	
HDS 396	GN026
HDS 420	GN057
LUCAS ELECTRICAL 	
DS 005	GV137
DS 010	GV108
DS 014	GV852
DS 015	GV685
DS 016	GV888
DS 017	GV673
DS 019	GV688
DS 020	GV894
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DS 065	GV892

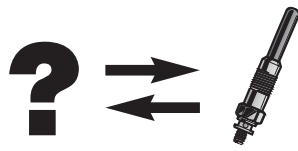
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DS 101	GD348
DS 101	GD382
DS 104	GD214
HDS 220	GV137
HDS 225	GV108
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HDS 230	GV685
HDS 231	GV888
HDS 232	GV673
HDS 234	GV688
HDS 235	GV894
HDS 239	GV889
HDS 247	GV749
HDS 251	GV106
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HDS 297	GN858
HDS 302	GV749
HDS 303	GV783
HDS 316	GD382
HDS 317	GD220
HDS 319	GD214
HDS 342	GN855
HDS 347	GV852
HDS 348	GN909
HDS 357	GV730
HDS 371	GN013
HDS 372	GN024
HDS 373	GN961
HDS 374	GN008
HDS 375	GN012
HDS 376	GN963
HDS 379	GN993
HDS 401	GN102
HDS 403	GN107
MAGNETI MARELLI 	
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CIM 1A	GD294
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UC 10 A	GV946
UC 11A	GN017
UC 12A	GN027
UC 13A	GN963
UC 15A	GN016
UC 16A	GN992
UC 17A	GN003

MAGNETI MARELLI 	
UC 18A	GN010
UC 2 A	GV730
UC 3 A	GN855
UC 4 A	GN970
UC04F	GE104
UX 12 A	GV631
UX 13 A	GN858
UX 14 A	GV852
UX 16A	GN860
UX 17A	GN948
UX 19A	GN022
UX 20A	GN013
UX 21A	GN030
UX 5 A	GV852
UX 7 A	GV657
UX 8 A	GN857
METZGER 	
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MONARK 	
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MOTORCRAFT 	
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EZD 17	GD382
EZD 18	GV921
EZD 20	GV685
EZD 21	GV688
EZD 22	GV705
EZD 24	GV749
EZD 26	GF859
EZD 27	GN857
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EZD 31	GF982-B
EZD 32	GF983
EZD 33	GN855
EZD 37	GN993

MOTORCRAFT 	
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EZD 41	GN054
EZD 42	GN047
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EZD 7	GV705
EZD 9	GF859
ZD 1	GV835
ZD 8	GV823
ZD 9	GV823
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1436	GN019
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2500	GN109
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2532	GV106
2643	GN013
2643	GN909
2686	GN955
2686	GV921
2691	GN024
2696	GN101
2728	GV887
2785	GN858
2930	GV685



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3017	GN102	4645	GN927	5909	GN018	6900	GV947
3040	GN070	4664	GN064	5909	GN855	6929	GV107
3078	GN010	4694	GN017	5915	GN927	6929	GV108
3219	GN013	4705	GN003	5939	GN072	6943	GN046
3219	GN909	4751	GN927	5941	GN041	7119	GN925
3319	GN026	4791	GN927	5968	GE102	7464	GN005
3380	GN013	4818	GN999	5979	GN030	7492	GV886
3380	GN909	4842	GN010	5986	GN993	7494	GV137
3413	GN041	4902	GN963	5996	GN991	7503	GN022
3473	GN013	4916	GN991	6001	GN018	7545	GN927
3473	GN016	4937	GV921	6001	GN855	7560	GE100
3473	GN033	4950	GN013	6003	GN961	7629	GV888
3473	GN909	4950	GN909	6042	GN027	7648	GN963
3473	GV945	4951	GN017	6092	GN059	7717	GN046
3617	GN927	4966	GN063	6157	GN944	7768	GE101
3645	GN013	4994	GN107	6160	GN103	7771	GN044
3645	GN909	5000	GN992	6214	GV852	7782	GN043
3703	GN033	5005	GN016	6244	GV749	7794	GN045
3703	GV945	5013	GN035	6246	GN027	7880	GV946
3704	GN857	5045	GN948	6281	GN016	7906	GN013
3709	GN057	5059	GN030	6285	GN857	7906	GN016
3782	GV967	5065	GN046	6286	GE105	7906	GN033
3786	GN008	5104	GN999	6287	GE105	7906	GN909
3852	GN012	5116	GN005	6298	GN033	7906	GV945
3873	GN927	5148	GN022	6298	GV945	7925	GN939
3965	GV852	5171	GN991	6305	GN013	7957	GN054
4090	GN939	5207	GN056	6305	GN016	7992	GN010
4118	GN022	5264	GN103	6305	GN033	7995	GN061
4119	GV783	5264	GV947	6305	GN909	8643	GN058
4182	GN857	5267	GN013	6305	GV945	8838	GN103
4187	GN008	5267	GN909	6346	GN003	8851	GE121A
4215	GN857	5274	GN016	6382	GN033	8902	GN070
4275	GN860	5285	GN053	6382	GV945	8904	GE121A
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4290	GN927	5317	GV852	6461	GN003	8944	GN107
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4309	GN985	5390	GN964	6573	GN018	90050	GE102
4315	GN103	5413	GV852	6573	GN855	90784	GN053
4356	GN013	5467	GN065	6586	GN039	90828	GN097
4356	GN909	5486	GN994	6592	GN107	90860	GE112
4359	GN027	5513	GN042	6600	GN015	90916	GN047
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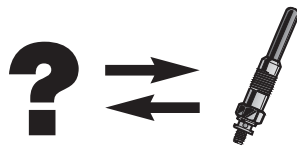


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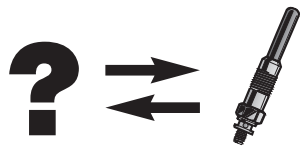
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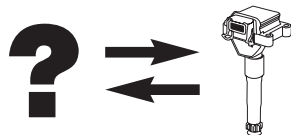
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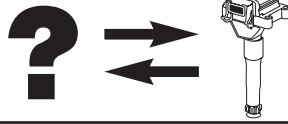


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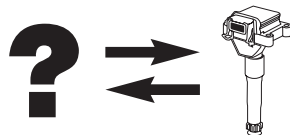



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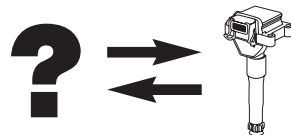


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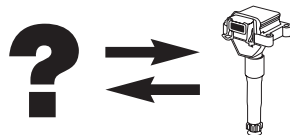
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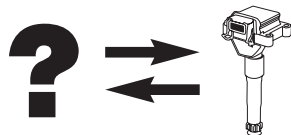
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20198	ZSE181	20364	ZS429	20441	ZSE188	20532	ZSE134
20199	ZS299	20365	ZSE153	20442	ZSE132	20533	ZS488
20200	ZS317	20366	ZSE007	20443	ZSE184	20534	ZS417
20300	ZS540	20367	ZS554	20448	ZS508	20537	ZSE157
20301	ZS445	20368	ZSE152	20450	ZSE040	20541	ZS452
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20304	ZS267	20370	ZSE175	20455	ZSE079	20547	ZSE198
20306	ZS347	20371	ZSE039	20461	ZSE075	20550	ZS178
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BREMI		CHAMPION		CHAMPION		CHAMPION	
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20559	ZS561	BAEA021E	ZSE021	BAEA142E	ZSE142	BAEA277	ZS277
20561	ZSE196	BAEA025E	ZSE025	BAEA143E	ZSE143	BAEA279	ZS279
20582	ZSE133	BAEA026E	ZSE026	BAEA144E	ZSE144	BAEA281	ZS281
20583	ZS545	BAEA029E	ZSE029	BAEA145E	ZSE145	BAEA296	ZS296
20640	ZSE010	BAEA032E	ZSE032	BAEA146E	ZSE146	BAEA297	ZS297
BSG		BAEA033E	ZSE033	BAEA147E	ZSE147	BAEA300	ZS300
BSG 30-835-002	ZS387	BAEA037	ZS037	BAEA149E	ZSE149	BAEA302	ZS302
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AMC800B	ZS283	BAEA041	ZS041	BAEA158E	ZSE158	BAEA307	ZS307
AMC920A	ZS029	BAEA043E	ZSE043	BAEA161E	ZSE161	BAEA308	ZS308
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BAE 403 C	ZS322	BAEA048E	ZSE048	BAEA165E	ZSE165	BAEA316	ZS316
BAE 403 D	ZS321	BAEA051E	ZSE051	BAEA167E	ZSE167	BAEA324	ZS324
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BAE 408 AE	ZSE030	BAEA056E	ZSE056	BAEA170E	ZSE170	BAEA338	ZS338
BAE 409 A	ZS052	BAEA059E	ZSE059	BAEA171E	ZSE171	BAEA339	ZS339
BAE 409 A	ZS552	BAEA061E	ZSE061	BAEA172E	ZSE172	BAEA340	ZS340
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BAE 506 F	ZS248	BAEA067E	ZSE067	BAEA176E	ZSE176	BAEA344	ZS344
BAE 507 AK	ZS257	BAEA068	ZS068	BAEA178E	ZSE178	BAEA345	ZS345
BAE 507 BK	ZS249	BAEA068E	ZSE068	BAEA179E	ZSE179	BAEA347	ZS347
BAE 700 AK	ZS323	BAEA072E	ZSE072	BAEA181E	ZSE181	BAEA348	ZS348
BAE 800 B	ZS283	BAEA077	ZS077	BAEA182E	ZSE182	BAEA349	ZS349
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BAE 801 EK	ZS315	BAEA081E	ZSE081	BAEA188E	ZSE188	BAEA352	ZS352
BAE 851 AE	ZSE001	BAEA083E	ZSE083	BAEA231	ZS231	BAEA354	ZS354
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BAE 920 AX	ZS029	BAEA088E	ZSE088	BAEA234	ZS234	BAEA359	ZS359
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BAE 940 A/245	ZS079	BAEA093E	ZSE093	BAEA239	ZS239	BAEA371	ZS371
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BAE 945 A/245	ZS381	BAEA106	ZS563	BAEA243	ZS243	BAEA380	ZS380
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BAE 947 A	ZS375	BAEA110	ZS567	BAEA246	ZS246	BAEA387	ZS387
BAE 960 AE	ZSE039	BAEA115	ZS568	BAEA247	ZS247	BAEA395	ZS395
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BAE 965 A/245	ZS259	BAEA121	ZS121	BAEA253	ZS253	BAEA427	ZS427
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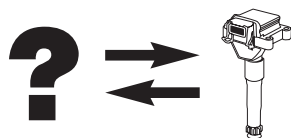


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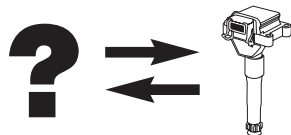


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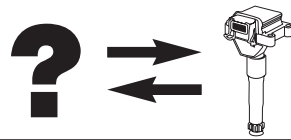


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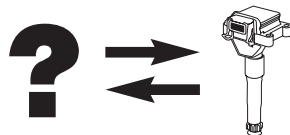


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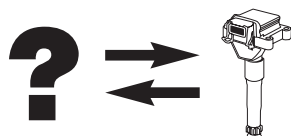
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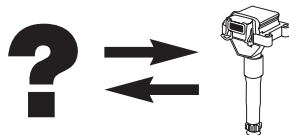


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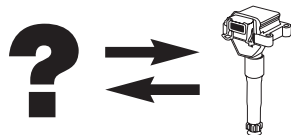
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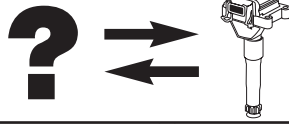
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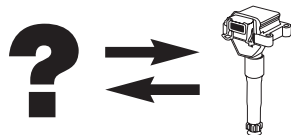
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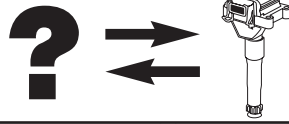


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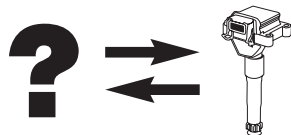
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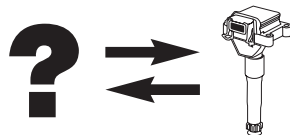
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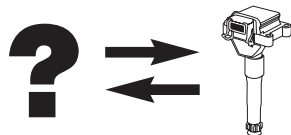
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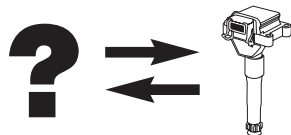
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12837	ZS396	12918	ZSE002B	CP047	ZS017	CP138	ZS372
12840	ZS379	12919	ZSE003	CP048	ZS043	CP142	ZSE194
12840	ZS380	12921	ZSE037	CP050	ZSE189	CP143	ZS432
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12843	ZSE174	12924	ZSE162	CP056	ZSE088	CP150	ZSE182
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12847	ZS429	CP002	ZS350	CP059	ZS556	CP157	ZS508
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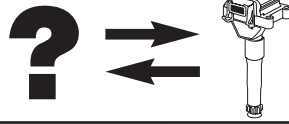
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CP216	ZS118	CP282	ZS323	CP350	ZSE166	CU1004	ZS451
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CP235	ZS261	CP295	ZS539	CP367	ZS541	CU1018	ZS232
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CP245	ZS306	CP312	ZS267	CP382	ZSE140	CU1027	ZS177
CP247	ZS309	CP313	ZS264	CP384	ZS434	CU1029	ZS037
CP249	ZSE029	CP314	ZS266	CP386	ZSE175	CU1030	ZS041
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CP265	ZS545	CP328	ZSE056	CP398	ZSE162	CU1044	ZS246
CP266	ZS349	CP331	ZS355	CP406	ZS550	CU1044	ZS255
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CP269	ZS037	CP336	ZS380	CP068	ZSE131	CU1047	ZS316
CP270	ZS346	CP337	ZS405	CU 1118	ZS437	CU1048	ZS253
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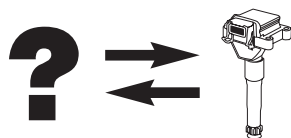
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CU1061	ZS269	CU1133	ZS428	CU1214	ZS338	CU1296	ZS380
CU1062	ZS485	CU1134	ZS502	CU1215	ZS559	CU1298	ZS429
CU1063	ZS275	CU1136	ZS308	CU1216	ZS408	CU1306	ZSE174
CU1064	ZS276	CU1139	ZS454	CU1217	ZS239	CU1309	ZSE199
CU1065	ZS277	CU1140	ZS321	CU1218	ZS427	CU1313	ZSE164
CU1067	ZS279	CU1144	ZS349	CU1219	ZSE149	CU1315	ZSE186
CU1069	ZS077	CU1146	ZSE146	CU1220	ZS359	CU1316	ZS473
CU1070	ZS315	CU1147	ZS297	CU1221	ZS068	CU1317	ZSE171
CU1070	ZS327	CU1149	ZS511	CU1221	ZS088	CU1329	ZSE196
CU1071	ZSE001	CU1151	ZSE025	CU1222	ZSE019	CU1331	ZS475
CU1071	ZSE036	CU1154	ZS545	CU1225	ZS532	CU1332	ZS405
CU1072	ZSE002B	CU1155	ZSE059	CU1226	ZS376	CU1333	ZS120
CU1073	ZSE003	CU1157	ZSE032	CU1227	ZSE072	CU1333	ZS123
CU1074	ZSE004	CU1160	ZSE031	CU1227	ZSE198	CU1334	ZS446
CU1078	ZSE008	CU1163	ZS540	CU1228	ZS511	CU1337	ZSE169
CU1079	ZSE009	CU1164	ZS311	CU1230	ZS448	CU1339	ZSE175
CU1080	ZS543	CU1165	ZS348	CU1231	ZSE048	CU1340	ZSE176
CU1081	ZSE047	CU1168	ZS302	CU1237	ZS539	CU1348	ZSE194
CU1082	ZSE043	CU1169	ZSE013	CU1238	ZS447A	CU1350	ZS355
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CU1122	ZS307	CU1208	ZSE065	CU1283	ZSE056	CU1443	ZSE190
CU1124	ZS309	CU1209	ZSE051	CU1288	ZS410	CU1445	ZS488
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CU1490	ZSE067	IIS 368	ZSE076	IIS064	ZSE150	IIS121	ZS251
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CU1494	ZS280	IIS 372	ZSE082	IIS067	ZS323	IIS124	ZS125
CU1495	ZS546	IIS 390	ZSE137	IIS068	ZS367	IIS124	ZS570
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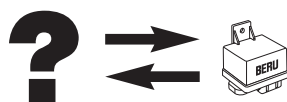
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IIS178	ZS250	IIS261	ZSE154	IIS361	ZS419	IIS529	ZS550
IIS179	ZSE004	IIS262	ZS325	IIS363	ZS446	IIS533	ZS557
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**VEMO**

V25-70-0009	ZS387
V26-70-0021	ZSE175
V30-70-0012	ZS340
V30-70-0015	ZSE146
V38-70-0002	ZS376
V40-70-0010	ZSE026
V40-70-0015	ZS342
V40-70-0015-1	ZS342
V40-70-0017	ZS427
V40-70-0044	ZS358
V40-70-0045	ZSE147
V40-70-0047	ZSE151
V40-70-0048	ZS359
V40-70-0050	ZS451
V40-70-0057	ZS450
V40-70-0067	ZSE150
V40-70-0069	ZSE152
V40-70-0071	ZSE149
V40-70-0072	ZSE153
V40-70-0074	ZSE174
V42-70-0001	ZSE047
V42-70-0012	ZS472
V46-70-0001	ZS052
V46-70-0002	ZS354
V49-70-0003	ZS501
V52-70-0014	ZS536
V64-70-0009	ZSE136
V70-70-0015	ZS449
V95-70-0007	ZS429



BERU	
0 522 140 102	GSE108
0 522 140 202	GSE114
0 522 140 205	GSE114
0 522 140 207	GSE116
0 522 140 209	GSE116
0 522 140 210	GSE114
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0522140101	GSE102

BORGWARNER	
B2110017780A0	GSE138
B2110017818A1	GSE111
B2110017820A0	GSE146
B2110017824A1	GSE135
E2110022364A0	GSE118
E2110022365A0	GSE110
E2110022366A0	GSE113
E2110022367A0	GSE105
E2110022368A0	GSE108
E2110022369A0	GSE134
E2110022578A1	GSE147
E2110022579A1	GSE148
E2110022580A1	GSE149
E2110022581A1	GSE150
E2110022582A1	GSE151
E2110022583A1	GSE152
E2110022584A1	GSE153
E2110033672A0	GSE154
E2110036023A1	GSE156
E6018815652A1	GSE104

BOSCH	
0 281 003 005	GR034
0 281 003 009	GR054
0 281 003 096	GR049
0 281 003 098	GR033
0 281 003 099	GR031
0 333 402 006	GR066
0 333 402 501	GR059
0 333 402 505	GR069
0 333 402 506	GR069
0 333 402 507	GR071
0 333 402 508	GR071
0 333 402 509	GR065
0 333 402 512	GR001
0 333 402 513	GR066
0 333 402 515	GR070
0 333 402 516	GR070
0 333 402 517	GR065
0 333 402 524	GR065

CHAMPION	
CCU081	GR081
CCU101	GSE101

CHAMPION	
CCU102	GSE102
CCU104	GSE104
CCU105	GSE105
CCU106	GSE106
CCU108	GSE108
CCU110	GSE110
CCU113	GSE113
CCU114	GSE114
CCU116	GSE116
CCU118	GSE118
CCU128	GSE128
CCU129	GSE129
CCU138	GSE138
CCU140	GSE140
CCU141	GSE141
CCU142	GSE142
CCU143	GSE143
CCU144	GSE144
CCU145	GSE145
CCU147	GSE147
CCU148	GSE148
CCU149	GSE149
CCU150	GSE150
CCU151	GSE151
CCU152	GSE152
CCU153	GSE153
CCU154	GSE154
CCU156	GSE156

DELPHI	
HDC139	GSE149
HDC142	GSE148

FEBI BILSTEIN	
18342	GSE149
38310	GSE156

HELLA	
4RV 008 188-001	GR069
4RV 008 188-011	GR070
4RV 008 188-021	GR071
4RV 008 188-041	GR073-B
4RV 008 188-051	GR074
4RV 008 188-061	GR075
4RV 008 188-071	GR076
4RV 008 188-081	GR059
4RV 008 188-091	GR065
4RV 008 188-101	GR066
4RV 008 188-161	GR064
4RV 008 188-171	GR001
4RV 008 188-181	GR031
4RV 008 188-221	GR033
4RV 008 188-241	GR067
4RV 008 188-281	GR034

HELLA	
4RV 008 188-321	GR054
4RV008188-271	GSE148
HERTH+BUSS ELPARTS	
10 899 149	GR076
10 899 151	GR073-B
10 899 152	GR075
10 899 153	GR074
10 899 179	GR069
10 899 180	GR071
10 899 195	GR070

HERTH+BUSS JAKOPARTS	
J5720502	GSE134

HÜCO	
13 2030	GR069
13 2031	GR070
13 2032	GR071
13 2034	GR073-B
13 2035	GR074
13 2036	GR075
13 2037	GR076
13 2050	GR059
13 2051	GR065
13 2052	GR066
13 2060	GR064
13 2061	GR001
13 2085	GR054
132074	GSE129
132079	GSE128
132080	GSE148
132088	GSE149

HUECO	
13 2075	GR067
13 2081	GR034

LUCAS ELECTRICAL	
DSC 03	GR066
DSC 08	GR064
HDC 101	GR059
HDC 102	GR065
HDC 103	GR066
HDC 106	GR064
HDC 108	GR064
HDC 116	GR069
HDC 117	GR071
HDC 118	GR070
HDC 124	GR067
HDC 125	GR054
HDC 127	GR031
R 04090001 B	GR054
R 0409001 B	GR054

MAGNETI MARELLI	
REP 1A	GR059

MONARK	
90 290 001	GR001

MOTORCRAFT	
1719477	GSE135

PARIS-RHONE	
102180 M	GR059
102696	GR065
105857	GR059




STRIBEL	
89 90 26 01	GR031
899 019	GR064
899 020	GR064
899 102	GR064
899 121	GR064
899 125	GR064
899 189	GR064


SWAG	
10938310	GSE156
62918342	GSE149

VALEO	
10 21 80	GR059
10 26 96	GR065
13 10 10 02	GR059
24 56 00	GR059
24 56 03	GR065
24 56 04	GR066
73 10 01 22	GR059
73 10 34 02	GR065
73 10 48 22	GR066
73 10 49 02	GR054
73 10 50 02	GR065

WEHRLE J.	
51 216 001	GR064
51 216 003	GR064
51 216 901	GR064




BBT	
ZK1106	ZEF1105
ZK1109	ZEF1142
ZK1592	ZEF1113
ZK1785	ZEF1103
BERU	
0300891443	ZEF1488
ZEF1485	ZEF1272
BOSCH	
0 356 901 821	ZEF607
0 356 912 804	ZEF972
0 356 912 805	ZEF984
0 356 912 807	ZEF984
0 356 912 810	ZEF970
0 356 912 811	ZEF970
0 356 912 820	ZEF985
0 356 912 821	ZEF985
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0 356 912 824	ZEF1036
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0 356 912 826	ZEF973
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0 356 912 828	ZEF802
0 356 912 829	ZEF1026
0 356 912 839	ZEF1036
0 356 912 841	ZEF1032
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0 356 912 981	ZEF1348
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0 986 356 304	ZEF1223
0 986 356 307	ZEF1182
0 986 356 308	ZEF990
0 986 356 309	ZEF1187
0 986 356 311	ZEF988
0 986 356 313	ZEF634
0 986 356 317	ZEF717
0 986 356 321	ZEF1219
0 986 356 322	ZE738
0 986 356 323	ZE757
0 986 356 324	ZE755
0 986 356 326	ZE757
0 986 356 329	ZEF987


BOSCH	
0 986 356 334	ZEF463
0 986 356 340	ZEF612
0 986 356 346	ZEF1224
0 986 356 350	ZEF1222
0 986 356 351	ZEF642
0 986 356 355	ZEF432
0 986 356 358	ZEF1150
0 986 356 359	ZEF989
0 986 356 361	ZEF1183
0 986 356 362	ZEF1236
0 986 356 370	ZEF304
0 986 356 371	ZEF1644
0 986 356 373	ZE746
0 986 356 377	ZE566
0 986 356 378	ZE905
0 986 356 384	ZEF1260
0 986 356 509	ZEF763
0 986 356 511	ZEF742
0 986 356 512	ZEF978
0 986 356 513	ZEF981
0 986 356 514	ZEF979
0 986 356 700	ZEF783
0 986 356 702	ZEF894
0 986 356 703	ZEF890
0 986 356 704	ZEF800
0 986 356 705	ZEF895
0 986 356 706	ZEF811
0 986 356 707	ZEF1040
0 986 356 709	ZEF1016
0 986 356 709	ZEF1030
0 986 356 710	ZEF769
0 986 356 712	ZEF1048
0 986 356 715	ZEF731
0 986 356 716	ZEF906
0 986 356 717	ZEF1015
0 986 356 718	ZEF1023
0 986 356 719	ZEF765
0 986 356 720	ZEF1200
0 986 356 721	ZEF840
0 986 356 721	ZEF1099
0 986 356 722	ZEF576
0 986 356 722	ZEF1120
0 986 356 723	ZEF1123
0 986 356 725	ZEF788
0 986 356 727	ZEF1044
0 986 356 728	ZEF830
0 986 356 729	ZEF569
0 986 356 731	ZEF1397
0 986 356 732	ZEF909
0 986 356 734	ZEF775
0 986 356 735	ZEF856
0 986 356 737	ZEF1053
0 986 356 738	ZEF786



BOSCH	
0 986 356 738	ZEF1017
0 986 356 739	ZEF835
0 986 356 740	ZEF737
0 986 356 741	ZEF572
0 986 356 742	ZEF1360
0 986 356 743	ZEF736
0 986 356 744	ZEF799
0 986 356 746	ZEF568
0 986 356 747	ZEF1118
0 986 356 748	ZEF1397
0 986 356 749	ZEF762
0 986 356 751	ZEF1256
0 986 356 752	ZEF1014
0 986 356 754	ZEF787
0 986 356 756	ZEF915
0 986 356 757	ZEF1017
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0 986 356 766	ZEF825
0 986 356 767	ZEF793
0 986 356 769	ZEF752
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0 986 356 778	ZEF1160
0 986 356 780	ZEF773
0 986 356 781	ZEF745
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0 986 356 800	ZEF577
0 986 356 801	ZEF580
0 986 356 802	ZEF1131
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0 986 356 805	ZEF719
0 986 356 807	ZEF899
0 986 356 808	ZEF672
0 986 356 809	ZEF1155
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0 986 356 812	ZEF775
0 986 356 813	ZEF849


BOSCH	
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0 986 356 814	ZEF1384
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0 986 356 820	ZEF790
0 986 356 821	ZEF889
0 986 356 822	ZEF732
0 986 356 824	ZEF733
0 986 356 825	ZEF763
0 986 356 826	ZEF572
0 986 356 827	ZEF739
0 986 356 830	ZEF756
0 986 356 833	ZEF1253
0 986 356 835	ZEF1032
0 986 356 836	ZEF722
0 986 356 837	ZEF859
0 986 356 838	ZEF849
0 986 356 839	ZEF773
0 986 356 841	ZEF909
0 986 356 845	ZEF1163
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0 986 356 847	ZEF1261
0 986 356 849	ZEF811
0 986 356 850	ZEF584
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0 986 356 853	ZEF777
0 986 356 854	ZEF793
0 986 356 855	ZEF913
0 986 356 855	ZEF1380
0 986 356 856	ZEF1033
0 986 356 857	ZEF1047
0 986 356 859	ZEF856
0 986 356 861	ZEF1019
0 986 356 862	ZEF570
0 986 356 863	ZEF789
0 986 356 864	ZEF1382
0 986 356 866	ZEF1190
0 986 356 867	ZEF1003
0 986 356 868	ZEF809
0 986 356 869	ZEF1024
0 986 356 871	ZEF866
0 986 356 873	ZEF1264
0 986 356 874	ZEF775
0 986 356 875	ZEF1057
0 986 356 878	ZEF1006
0 986 356 879	ZEF1214
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0 986 356 883	ZEF729
0 986 356 886	ZEF573
0 986 356 887	ZEF784
0 986 356 888	ZEF735
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BOSCH	
0 986 356 890	ZEF1191
0 986 356 892	ZEF1025
0 986 356 898	ZEF1519
0 986 356 922	ZEF937
0 986 356 923	ZEF1111
0 986 356 924	ZEF941
0 986 356 925	ZEF918
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0 986 356 928	ZEF923
0 986 356 928	ZEF927
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0 986 356 932	ZEF925
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0 986 356 936	ZEF958
0 986 356 937	ZEF922
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0 986 356 953	ZEF920
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0 986 356 956	ZEF953
0 986 356 957	ZEF1110
0 986 356 963	ZEF773
0 986 356 964	ZEF1165
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0 986 356 966	ZEF864
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0 986 356 974	ZEF851
0 986 356 975	ZEF1137
0 986 356 980	ZEF1142
0 986 356 987	ZEF1129
0 986 356 988	ZEF1105
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0 986 356 990	ZEF1130
0 986 357 053	ZEF1529
0 986 357 055	ZEF1152
0 986 357 068	ZEF812
0 986 357 077	ZEF802
0 986 357 090	ZEF1226

BOSCH	
0 986 357 093	ZEF875
0 986 357 098	ZEF1044
0 986 357 113	ZEF1021
0 986 357 117	ZEF760
0 986 357 122	ZEF882
0 986 357 124	ZEF994
0 986 357 126	ZEF1124
0 986 357 128	ZEF788
0 986 357 131	ZEF1043
0 986 357 139	ZEF1158
0 986 357 140	ZEF1264
0 986 357 147	ZEF874
0 986 357 149	ZEF1166
0 986 357 150	ZEF1081
0 986 357 151	ZEF877
0 986 357 153	ZEF1390
0 986 357 154	ZEF1203
0 986 357 158	ZEF1186
0 986 357 161	ZEF1169
0 986 357 162	ZEF1235
0 986 357 169	ZEF1385
0 986 357 170	ZEF1388
0 986 357 171	ZEF951
0 986 357 173	ZEF837
0 986 357 174	ZEF893
0 986 357 175	ZEF944
0 986 357 176	ZEF917
0 986 357 177	ZEF900
0 986 357 181	ZEF1201
0 986 357 182	ZEF1128
0 986 357 184	ZEF1094
0 986 357 185	ZEF882
0 986 357 195	ZEF1373
0 986 357 196	ZEF883
0 986 357 198	ZEF1110
0 986 357 202	ZEF831
0 986 357 204	ZEF943
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0 986 357 206	ZEF960
0 986 357 210	ZEF1251
0 986 357 215	ZEF959
0 986 357 222	ZEF829
0 986 357 226	ZEF725
0 986 357 227	ZEF1156
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BOSCH	
0 986 357 258	ZEF1181
0 986 357 259	ZEF1646
0 986 357 261	ZEF983
0 986 357 262	ZEF1497
0 986 357 263	ZEF1147
0 986 357 265	ZEF1103
0 986 357 269	ZEF1254
0 986 357 271	ZEF1539
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0 986 357 275	ZEF826
0 986 357 276	ZEF569
0 986 357 277	ZEF830
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0 986 366 923	ZEF1113
4119	ZEF780
90919 22325	ZEF934
B 271	ZEF1539
B 855	ZEF913
ICS 8	ZEF464
ZEF561	ZEF561
BOUGICORD	
1412	ZEF728
1413	ZEF729
1416	ZEF730
1417	ZEF1165
1420	ZEF731
1431	ZEF1185
2421	ZEF732
2425	ZEF733
2451	ZEF734
2456	ZEF735
2457	ZEF1113
2457	ZEF1128
2476	ZEF1163
2496	ZEF737
2497	ZEF738
3104	ZEF739
3114	ZEF740
3140	ZEF741
3175	ZEF744
3192	ZEF745
3317	ZEF751
3373	ZEF752
3374	ZEF746
3379	ZEF788
3395	ZEF755
3398	ZEF756
3413	ZEF757
3414	ZEF758
3418	ZEF759
3462	ZEF760

BOUGICORD	
3466	ZEF761
3519	ZEF762
3545	ZEF763
4003	ZEF765
4004	ZEF766
4006	ZEF767
4008	ZEF769
4017	ZEF770
4020	ZEF771
4021	ZEF772
4027	ZEF773
4060	ZEF775
4061	ZEF776
4081	ZEF777
4086	ZEF1190
4089	ZEF932
4102	ZEF1149
4103	ZEF612
4110	ZEF466
4111	ZEF558
4112	ZEF726
4113	ZEF1149
4114	ZEF501
4115	ZEF470
4116	ZEF778
4118	ZEF779
4121	ZEF1264
4122	ZEF573
4123	ZEF570
4124	ZEF1174
4125	ZEF612
4126	ZEF834
4128	ZEF835
4147	ZEF781
4149	ZEF783
4150	ZEF784
4152	ZEF726
4153	ZEF786
4154	ZEF567
4155	ZEF1148
4156	ZEF568
4158	ZEF787
4159	ZEF1017
4161	ZEF1065
4162	ZEF968
4165	ZEF590
4166	ZEF408
4204	ZEF1181
4205	ZEF1187
4206	ZEF1201
4207	ZEF990
4303	ZEF788
4304	ZEF789






BOUGICORD		BOUGICORD		BREMI		BREMI	
4310	ZEF790	7200	ZEF942	223H200	ZEF989	300/382	ZEF627
4313	ZEF791	7201	ZEF941	225	ZEF597	300/386	ZEF583
4319	ZEF1164	7211	ZEF1269	225	ZEF987	300/387	ZEF584
4331	ZEF793	7214	ZEF1397	226	ZEF641	300/390	ZEF726
4334	ZEF795	7214	ZEF1644	226	ZEF987	300/390	ZEF1118
4404	ZEF796	7215	ZEF1142	227	ZEF642	300/391	ZEF580
4405	ZEF797	7217	ZEF809	229 AB 200	ZEF1380	300/393	ZEF665
4474	ZEF799	7218	ZEF810	229K200	ZEF1197	300/397	ZEF582
4486	ZEF800	7219	ZEF811	231J100	ZEF1189	300/398	ZEF726
6101	ZEF836	7240	ZEF1194	233/200	ZEF1219	300/398	ZEF1118
6103	ZEF842	7241	ZEF580	236	ZEF1194	300/399	ZEF578
6104	ZEF840	7242	ZEF432	237	ZEF634	300/417	ZEF883
6201	ZEF801	7243	ZEF432	243	ZEF1037	300/436	ZEF894
6202	ZEF802	7244	ZEF432	251	ZE765	300/521	ZEF576
6203	ZEF803	7245	ZEF1149	252	ZEF1171	300/528	ZEF575
6204	ZEF804	7255	ZEF1057	253	ZEF1177	300/529	ZEF578
6307	ZEF921	7260	ZEF1170	255	ZEF1127	300/530	ZEF577
6462	ZEF1232	7266	ZEF773	256	ZEF1195	300/629	ZEF789
6469	ZEF1231	7283	ZEF1012	257	ZEF470	300/629	ZEF1392
6475	ZEF1625	7284	ZEF967	258	ZEF466	300/651	ZEF726
6812	ZEF895	7292	ZEF873	259	ZEF487	300/652	ZEF1118
7136	ZEF882	7296	ZEF766	260	ZEF501	300/667	ZEF665
7140	ZEF903	7416	ZEF1348	260M200	ZEF1117	300/673	ZEF1160
7141	ZEF958	7418	ZEF719	261	ZEF471	300/675	ZEF672
7145	ZEF862	7419	ZEF1114	262	ZEF472	300/676	ZEF851
7146	ZEF863	7420	ZEF1251	263	ZEF558	300/678	ZEF725
7151	ZEF864	7421	ZEF1117	264	ZEF598	300/681	ZEF727
7153	ZEF298	7423	ZEF991	266	ZEF635	300/689	ZEF1154
7154	ZEF585	8118	ZEF1103	267	ZEF1149	300/690	ZEF1159
7155	ZEF466	BREMBO		267	ZEF1478	300/692	ZEF724
7160	ZEF470	800R200	ZEF1637	270	ZEF1149	300/694	ZEF995
7162	ZEF406	BREMI		271	ZEF1149	300/694	ZEF1118
7164	ZEF463	203/200	ZEF1338	280	ZEF597	300/698	ZEF1140
7165	ZEF1137	205/200	ZEF1196	281/100	ZEF1182	300/700	ZEF1135
7168	ZEF558	205E200	ZEF1229	287/200	ZEF1183	300/701	ZEF850
7170	ZEF888	205F200	ZEF1230	295	ZEF1150	300/702	ZEF849
7171	ZEF874	206F200	ZEF1117	296	ZEF1149	300/703	ZEF851
7171	ZEF1645	206M200	ZEF1224	296 B	ZEF1557	300/704	ZEF874
7172	ZEF878	206N200	ZEF1496	299	ZEF520	300/705	ZEF1104
7176	ZEF893	206P200	ZEF1224	300/102	ZEF803	300/711	ZEF1166
7176	ZEF1026	210	ZEF672	300/143	ZEF467	300/715	ZEF1360
7179	ZEF927	212F200	ZEF1260	300/150	ZEF425	300/716	ZEF862
7182	ZEF953	220G200	ZEF990	300/176	ZEF777	300/721	ZEF834
7184	ZEF930	220H200	ZEF990	300/201	ZEF672	300/731	ZEF1397
7185	ZEF931	221/200	ZEF1224	300/230	ZEF1047	300/733	ZEF1505
7186	ZEF918	221E200	ZEF1224	300/373	ZEF571	300/746	ZEF1503
7187	ZEF954	221F200	ZEF1224	300/374	ZEF570	300/748	ZEF874
7188	ZEF920	221H200	ZEF1224	300/375	ZEF571	300/751	ZEF878
7190	ZEF931	222D200	ZEF1175	300/378	ZEF579	300/754	ZEF875
7192	ZEF917	222G200	ZEF991	300/379	ZEF570	300/754	ZEF1372
7195	ZEF911	223E200	ZEF989	300/380	ZEF573	300/758	ZEF1142
7196	ZEF927			300/381	ZEF574	300/759	ZEF1129
7199	ZEF943			300/381	ZEF578	300/759	ZEF1509





BREMI		BREMI		BREMI		BREMI	
300/766	ZEF725	3A00/108	ZEF882	571A100	ZEF1402	600/355	ZEF1057
300/771	ZEF1409	3A00/116	ZEF1371	573-100	ZEF1188	600/364	ZEF1025
300/781	ZEF1504	3A00/120	ZEF909	583/100	ZEF757	600/365	ZEF1377
300/785	ZEF1130	3A00/125	ZEF1105	600/103	ZEF732	600/387	ZEF830
300/788	ZEF574	3A00/139	ZEF1245	600/104	ZEF735	600/397	ZEF866
300/869	ZEF578	3A00/140	ZEF1528	600/106	ZEF1163	600/409	ZEF783
300/912	ZEF913	3A00/156	ZEF1328	600/110	ZEF756	600/412	ZEF1094
300/913	ZEF776	3A00/157	ZEF812	600/118	ZEF813	600/413	ZEF1128
300/919	ZEF581	3A00/160	ZEF1203	600/123	ZEF1231	600/417	ZEF1081
300/920	ZEF1118	3A00/162	ZEF1561	600/124	ZEF1193	600/421	ZEF1043
300-210	ZEF1157	3A00/166	ZEF1327	600/126	ZEF890	600/427	ZEF1181
300-290	ZEF772	3A00/172	ZEF1497	600/131	ZEF798	600/428	ZEF1201
300-373	ZEF572	3A00/184	ZEF1634	600/138	ZEF793	600/445	ZEF1103
300-377	ZEF572	3A00/185	ZEF1545	600/139	ZEF792	600/447	ZEF1340
300-387	ZEF1091	3A00/186	ZEF1530	600/143	ZEF1044	600/454	ZEF1044
300-387	ZEF1121	3A00-104	ZEF875	600/145	ZEF1191	600/457	ZEF1058
300-388	ZEF1122	3A00-131	ZEF1368	600/186	ZEF1391	600/464	ZEF1529
300-389	ZEF1384	3A00-155	ZEF1387	600/196	ZEF1232	600/475	ZEF1313
300-392	ZEF1093	3A35/48	ZEF915	600/199	ZEF1113	600/478	ZEF1480
300-396	ZEF1382	403	ZEF566	600/200	ZEF1251	600/479	ZEF1636
300-409	ZEF1376	403	ZEF670	600/205	ZEF1186	600/481	ZEF1519
300-427	ZEF1158	404	ZEF463	600/207	ZEF799	600/482	ZEF1520
300-445	ZEF824	426	ZEF568	600/213	ZEF1200	600/486	ZEF1272
300-501	ZEF992	428	ZEF568	600/215	ZEF983	600/494	ZEF1136
300-587	ZEF1385	429	ZEF582	600/217	ZEF787	600/496	ZEF1633
300-644	ZEF772	430	ZEF585	600/218	ZEF1020	600/497	ZEF1639
300-649	ZEF993	447	ZEF612	600/220	ZEF789	600/523	ZEF1003
300-655	ZEF994	449A200	ZEF298	600/225	ZEF889	600-115	ZEF1256
300-665	ZEF1120	464/100	ZEF610	600/227	ZEF891	600-142	ZEF1261
300-679	ZEF997	473/100	ZEF567	600/228	ZEF840	600-151	ZEF1388
300-680	ZEF996	481	ZEF561	600/230	ZEF836	600-157	ZEF752
300-686	ZEF1090	500/106	ZEF1304	600/231	ZEF836	600-179	ZEF788
300-687	ZEF998	500/108	ZEF943	600/232	ZEF838	600-180	ZEF790
300-688	ZEF1124	500/111	ZEF934	600/234	ZEF840	600-182	ZEF786
300-691	ZEF994	500/118	ZEF1646	600/236	ZEF1325	600-212	ZEF1169
300-696	ZEF1095	500/123	ZEF829	600/239	ZEF859	600-214	ZEF1169
300-700	ZEF824	500/125	ZEF951	600/240	ZEF863	600-222	ZEF1254
300-702	ZEF1144	500/130	ZEF1642	600/243	ZEF899	600-241	ZEF1001
300-703	ZEF1144	500/133	ZEF917	600/250	ZEF895	600-251	ZEF1168
300-707	ZEF1144	500/141	ZEF1000	600/253	ZEF889	600-256	ZEF1002
300-713	ZEF1155	500-105	ZEF923	600/261	ZEF1024	600-257	ZEF896
300-720	ZEF1235	500-116	ZEF936	600/262	ZEF1015	600-259	ZEF1209
300-723	ZEF1137	503A100	ZEF608	600/263	ZEF773	600-263	ZEF1029
300-729	ZEF1390	503A100	ZEF611	600/268	ZEF1012	600-266	ZEF722
300-738	ZEF906	517/100	ZEF1236	600/281	ZEF1190	600-267	ZEF1069
300-774	ZEF1092	522	ZEF558	600/282	ZEF1262	600-269	ZEF1061
300-790	ZEF1378	534	ZEF472	600/283	ZEF1262	600-290	ZEF1192
300-877	ZEF1123	538/100	ZEF757	600/287	ZEF1007	600-299	ZEF869
300-885	ZEF569	539	ZEF562	600/298	ZEF1370	600-322	ZEF1016
300-887	ZEF1091	560	ZEF501	600/303	ZEF1375	600-323	ZEF1206
300-923	ZEF994	561	ZEF487	600/305	ZEF801	600-326	ZEF1395
300-977	ZEF852	569/100	ZEF607	600/314	ZEF1014	600-350	ZEF1048
310/188	ZEF930	571/100	ZEF755	600/330	ZEF1099	600-356	ZEF1057



BREMI	
600-363	ZEF899
600-379	ZEF938
600-433	ZEF1168
600-443	ZEF1373
600-519	ZEF910
626	ZEF304
626 T	ZEF304
709	ZEF425
724	ZEF465
778 RA	ZEF432
780/100	ZE719
782/100	ZE575
784 A 100	ZE738
792	ZEF435
793	ZEF466
794	ZEF454
795	ZEF473
797	ZEF470
7A01/200	ZE906
7A07/200	ZE715
7A08	ZE566
7A11	ZE586
800/175	ZEF1475
800/179	ZEF1178
800/190	ZEF1115
800/198	ZEF1226
800/199	ZEF809
800/203	ZEF1131
800/210	ZEF781
800/210	ZEF784
800/211	ZEF1178
800/212	ZEF1131
800/213	ZEF719
800/215	ZEF1173
800-202	ZEF1214
800-217	ZEF1212
800-259	ZEF1264
800L200	ZEF1637
904	ZEF972
912	ZEF1348
913	ZEF985
919	ZEF707
920	ZEF1006
923/100	ZEF716
924	ZEF717
925	ZEF717
926	ZEF984
927	ZEF984
928	ZEF1033
931	ZEF1198
933	ZEF1442
939C200	ZEF1255
954	ZEF1148

BREMI	
955	ZEF969
957	ZEF1026
958	ZEF562
959	ZEF1180
962	ZEF1199
963	ZEF1180
964	ZEF1222
968G100	ZEF990
974/200	ZEF1338
975	ZEF1172
977	ZEF1187
979	ZEF968
983	ZEF988
990	ZEF1198
992	ZEF1148
993	ZEF1174
994	ZEF1017
998	ZEF1223
9A04	ZEF1488
9A09	ZEF1127
9A10	ZEF1032
9A15/200	ZEF1572
9A16	ZEF1412
9A30B200	ZEF1629
CHAMPION	
CLS001	ZE765
CLS002	ZEF1012
CLS003	ZEF1015
CLS004	ZEF1023
CLS005	ZEF1044
CLS006	ZEF1058
CLS007	ZEF1066
CLS008	ZEF1072
CLS009	ZEF1076
CLS010	ZEF1082
CLS011	ZEF1094
CLS012	ZEF1099
CLS013	ZEF1105
CLS014	ZEF1113
CLS015	ZEF1114
CLS016	ZEF1115
CLS017	ZEF1117
CLS018	ZEF1118
CLS019	ZEF1128
CLS020	ZEF1129
CLS021	ZEF1130
CLS022	ZEF1131
CLS023	ZEF1135
CLS024	ZEF1136
CLS025	ZEF1142
CLS026	ZEF1147
CLS027	ZEF1149

CHAMPION	
CLS028	ZEF1150
CLS029	ZEF1159
CLS030	ZEF1160
CLS031	ZEF1166
CLS032	ZEF1173
CLS033	ZEF1178
CLS034	ZEF1180
CLS035	ZEF1181
CLS036	ZEF1182
CLS037	ZEF1183
CLS038	ZEF1184
CLS039	ZEF1185
CLS040	ZEF1186
CLS041	ZEF1189
CLS042	ZEF1198
CLS043	ZEF1199
CLS044	ZEF1201
CLS045	ZEF1203
CLS046	ZEF1219
CLS047	ZEF1223
CLS048	ZEF1224
CLS049	ZEF1226
CLS050	ZEF1231
CLS051	ZEF1232
CLS052	ZEF1251
CLS053	ZEF1255
CLS054	ZEF1338
CLS055	ZEF1348
CLS056	ZEF1360
CLS057	ZEF1367
CLS058	ZEF1370
CLS059	ZEF1377
CLS060	ZEF1391
CLS061	ZEF1397
CLS062	ZEF1409
CLS063	ZEF1412
CLS064	ZEF1442
CLS065	ZEF1450
CLS066	ZEF1475
CLS067	ZEF1477
CLS068	ZEF1479
CLS069	ZEF1480
CLS070	ZEF1496
CLS071	ZEF1515
CLS072	ZEF1519
CLS073	ZEF1530
CLS074	ZEF1539
CLS075	ZEF1540
CLS076	ZEF1546
CLS077	ZEF1549
CLS078	ZEF1556
CLS079	ZEF1557
CLS080	ZEF1561

CHAMPION	
CLS081	ZEF1572
CLS082	ZEF1598
CLS083	ZEF1602
CLS084	ZEF1604
CLS085	ZEF1608
CLS086	ZEF1609
CLS087	ZEF1617
CLS088	ZEF1627
CLS089	ZEF1628
CLS090	ZEF1629
CLS091	ZEF1633
CLS092	ZEF1634
CLS093	ZEF1638
CLS094	ZEF1639
CLS095	ZEF1644
CLS096	ZEF1645
CLS096	ZEF1646
CLS097	ZEF432
CLS098	ZEF466
CLS099	ZEF561
CLS100	ZEF562
CLS101	ZEF570
CLS102	ZEF580
CLS103	ZEF581
CLS104	ZEF607
CLS105	ZEF612
CLS106	ZEF642
CLS107	ZEF672
CLS108	ZEF707
CLS109	ZEF716
CLS110	ZEF717
CLS111	ZEF719
CLS112	ZEF720
CLS113	ZEF724
CLS114	ZEF725
CLS115	ZEF727
CLS116	ZEF731
CLS117	ZEF735
CLS118	ZEF771
CLS119	ZEF777
CLS120	ZEF781
CLS121	ZEF783
CLS122	ZEF784
CLS123	ZEF793
CLS124	ZEF795
CLS125	ZEF796
CLS126	ZEF797
CLS127	ZEF811
CLS128	ZEF839
CLS129	ZEF840
CLS130	ZEF850
CLS131	ZEF856
CLS132	ZEF891



CHAMPION		CHAMPION		CHAMPION		CHAMPION	
CLS133	ZEF895	CLS198	ZEF1643	CLS251	ZEF601	LS 48	ZEF756
CLS134	ZEF913	CLS199	ZEF298	CLS252	ZEF641	LS 50	ZEF790
CLS135	ZEF967	CLS200	ZEF364	CLS253	ZEF670	LS 51	ZEF745
CLS136	ZEF968	CLS201	ZEF406	CLS254	ZEF987	LS 52	ZEF788
CLS137	ZEF983	CLS202	ZEF437	CLS255	ZEF765	LS 53	ZEF789
CLS138	ZEF988	CLS203	ZEF463	CLS256	ZEF1641	LS 71	ZEF735
CLS139	ZEF989	CLS204	ZEF470	CLS257	ZEF1642	LS 72	ZEF889
CLS140	ZEF991	CLS205	ZEF471	CLS258	ZEF776	LS 73	ZEF719
CLS141	ZEF995	CLS206	ZEF472	CLS259	ZEF917	LS 76	ZEF1057
CLS144	ZEF1652	CLS207	ZEF487	CLS260	ZEF990	LS 77	ZEF796
CLS147	ZEF1655	CLS208	ZEF501	CLS261	ZEF787	LS 79	ZEF779
CLS148	ZEF1656	CLS209	ZEF566	CLS262	ZEF813	LS 80	ZEF769
CLS149	ZEF1657	CLS210	ZEF567	LS 01	ZEF765	LS 81	ZEF1023
CLS150	ZEF1168	CLS211	ZEF573	LS 03	ZE575	LS 82	ZEF762
CLS153	ZEF1661	CLS212	ZEF574	LS 04	ZEF801	LS 83	ZEF771
CLS155	ZEF1663	CLS213	ZEF578	LS 08	ZEF766	LS 84	ZEF766
CLS156	ZEF1664	CLS214	ZEF579	LS 09	ZEF810	LS 87	ZEF740
CLS157	ZEF1665	CLS215	ZEF586	LS 103	ZEF1118	LS 88	ZEF732
CLS159	ZEF1667	CLS216	ZEF597	LS 104	ZEF1390	LS 89	ZEF791
CLS161	ZEF1669	CLS217	ZEF598	LS 11	ZEF570	LS 91	ZEF726
CLS163	ZEF1671	CLS218	ZEF627	LS 113	ZEF804	LS 92	ZEF994
CLS166	ZEF571	CLS219	ZEF635	LS 12	ZEF772	LS 93	ZEF729
CLS167	ZEF1636	CLS220	ZEF665	LS 123	ZEF731	LS 94	ZEF1160
CLS168	ZEF1103	CLS221	ZEF734	LS 13	ZEF766	LS 97	ZEF813
CLS169	ZEF1104	CLS222	ZEF739	LS 130	ZEF915	LS 98	ZEF793
CLS170	ZEF1108	CLS223	ZEF755	LS 135	ZEF720	LS 99	ZEF787
CLS171	ZEF1111	CLS224	ZEF757	LS 14	ZEF811	DELCO REMY	
CLS172	ZEF1127	CLS225	ZEF769	LS 141	ZEF849	DRL 376	ZEF1152
CLS173	ZEF1140	CLS226	ZEF789	LS 16	ZEF578	DRL 907	ZEF1643
CLS174	ZEF1148	CLS227	ZEF802	LS 173	ZEF983	DRL690	ZEF1072
CLS175	ZEF1152	CLS228	ZEF830	LS 175	ZEF968	DOWAL	
CLS176	ZEF1161	CLS229	ZEF859	LS 18	ZEF726	23 344	ZEF304
CLS177	ZEF1175	CLS230	ZEF915	LS 20	ZEF777	23 379	ZEF561
CLS178	ZEF1187	CLS231	ZEF934	LS 200	ZEF567	23 396	ZEF362
CLS179	ZEF1190	CLS232	ZEF947	LS 201	ZEF561	23 411	ZEF309
CLS180	ZEF1194	CLS233	ZEF949	LS 204	ZEF562	23 655	ZEF408
CLS181	ZEF1196	CLS234	ZEF952	LS 205	ZEF561	23 798	ZEF467
CLS182	ZEF1200	CLS235	ZEF985	LS 21	ZEF796	24 045	ZEF493
CLS183	ZEF1228	CLS236	ZEF1193	LS 214	ZE575	FACET	
CLS184	ZEF1230	CLS237	ZEF1197	LS 219	ZEF466	4.7006	ZEF1608
CLS185	ZEF1233	CLS238	ZEF1222	LS 220	ZEF1189	4.7013	ZEF1636
CLS186	ZEF1236	CLS239	ZEF1252	LS 221	ZEF561	4.7059	ZEF1625
CLS187	ZEF1253	CLS240	ZEF1260	LS 23	ZEF851	4.7230	ZEF1604
CLS188	ZEF1262	CLS241	ZEF1327	LS 26	ZEF781	4.7235	ZEF1638
CLS189	ZEF1272	CLS242	ZEF1488	LS 27	ZEF784	4.7246	ZEF1604
CLS190	ZEF1340	CLS243	ZEF1596	LS 28	ZEF783	4.7251	ZEF1648
CLS191	ZEF1399	CLS244	ZEF303	LS 31	ZEF839	4.9385	ZEF1639
CLS192	ZEF1497	CLS245	ZEF304	LS 35	ZEF571	4.9614	ZEF1539
CLS193	ZEF1545	CLS246	ZEF309	LS 36	ZEF1118	4.9680	ZEF1609
CLS194	ZEF1612	CLS247	ZEF363	LS 40	ZEF734	4.9720	ZEF1572
CLS195	ZEF1625	CLS248	ZEF408	LS 42	ZEF742	4.9729	ZEF1642
CLS196	ZEF1635	CLS249	ZEF520	LS 44	ZEF745		
CLS197	ZEF1640	CLS250	ZEF558	LS 47	ZEF797		



FACET	
4.9764	ZEF1645
4.9809	ZEF1561
4.9851	ZEF1647
4.9880	ZEF1646
4.9888	ZEF1644
FAE	
83563	ZEF1609
83588	ZEF1646
85147	ZEF1647
85382	ZEF1645
85384	ZEF1648
85481	ZEF1625
85765	ZEF1644
85806	ZEF1636
HERTH+BUSS ELPARTS	
51 278 753	ZEF1539
HERTH+BUSS JAKOPARTS	
J5381001	ZEF894
J5381002	ZEF895
J5382008	ZEF936
J5383000	ZEF856
J5383005	ZEF862
J5383008	ZEF859
J5383009	ZEF865
J5383021	ZEF859
J5383026	ZEF1252
J5384018	ZEF1098
J5386005	ZEF829
J5386011	ZEF768
J5387004	ZEF1108
J5387009	ZEF1108
J5387011	ZEF1561
J5387019	ZEF1497
J5388013	ZEF1529
HUECO	
134132	ZEF1646
134287	ZEF1644
134528	ZEF1639
134613	ZEF1645
NGK	
0350	ZEF830
0501	ZEF1175
0502	ZEF561
0502	ZEF1194
0504	ZEF765
0505	ZEF1172
0506	ZEF1177
0507	ZEF1127
0508	ZEF1195
0510	ZEF561

NGK	
0511	ZEF520
0511	ZEF612
0512	ZEF404
0515	ZEF1223
0518	ZEF561
0518	ZEF1219
0519	ZEF1198
0520	ZEF1037
0548	ZEF1182
0551	ZEF1183
0553	ZEF610
0553	ZEF611
0556	ZEF608
0556	ZEF611
0561	ZEF57
0565	ZEF607
0567	ZEF55
0569	ZEF1188
0574	ZEF19
0575	ZEF575
0576	ZEF738
0579	ZEF1338
0583	ZEF739
0592	ZEF1164
0593	ZEF834
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0594	ZEF835
0595	ZEF835
0595	ZEF1137
0604	ZEF811
0615	ZEF1264
0616	ZEF1264
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0642	ZEF860
0643	ZEF968
0644	ZEF1017
0645	ZEF967
0660	ZEF980
0675	ZEF979
0689	ZEF981
0691	ZEF848
0691	ZEF1135
0693	ZEF1057
0709	ZEF850
0710	ZEF849
0710	ZEF850
0711	ZEF851
0711	ZEF1144
0714	ZEF856

NGK	
0715	ZEF776
0715	ZEF856
0717	ZEF858
0736	ZEF641
0737	ZEF641
0737	ZEF987
0738	ZEF642
0741	ZEF470
0742	ZEF466
0743	ZEF487
0744	ZEF501
0746	ZEF558
0747	ZEF598
0748	ZEF635
0749	ZEF597
0750	ZEF566
0750	ZEF670
0751	ZEF463
0754	ZEF473
0757	ZEF988
0757	ZEF1412
0766	ZEF672
0766	ZEF1157
0767	ZEF568
0768	ZEF1156
0768	ZEF1158
0769	ZEF568
0772	ZEF571
0773	ZEF570
0778	ZEF573
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0788	ZEF665
0789	ZEF1118
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0793	ZEF1118
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0797	ZEF575
0800	ZEF993
0802	ZEF726
0804	ZEF994
0806	ZEF1120
0808	ZEF1160
0810	ZEF672
0812	ZEF997
0814	ZEF727
0817	ZEF1090
0818	ZEF998
0823	ZEF724
0825	ZEF578
0829	ZEF1091

NGK	
0833	ZEF994
0836	ZEF569
0888	ZEF1390
0889	ZEF1390
0890	ZEF1397
0901	ZEF1150
0904	ZEF1073
0907	ZEF768
0932	ZEF298
0932	ZEF1260
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0937	ZEF1149
0938	ZEF561
0939	ZEF561
0939	ZEF1149
0941	ZEF520
0941	ZEF1149
0944	ZEF298
0945	ZEF567
0946	ZEF561
0947	ZEF561
0947	ZEF562
0948	ZEF304
0949	ZEF432
0951	ZEF1198
0956	ZEF1180
0958	ZEF1199
0961	ZEF1222
0963	ZEF1187
0964	ZEF1189
0966	ZEF1229
0967	ZEF991
0970	ZEF1148
2585	ZEF1663
2995	ZEF1201
3067	ZEF1529
3075	ZEF943
44235	ZEF1032
44236	ZEF1006
44250	ZEF1114
44273	ZEF1103
44317	ZEF1648
5048	ZEF1081
5355	ZEF1646
5404	ZEF812
5405	ZEF1253
5903	ZEF1373
6299	ZEF1638
6304	ZEF1625
7044	ZEF1224
7078	ZEF1040
7108	ZEF1163
7109	ZEF755



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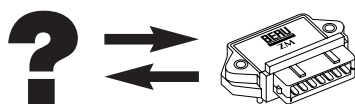


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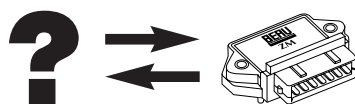


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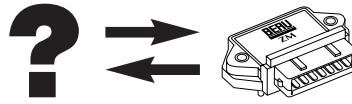
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OE ?

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98079-56846-02	Z20
98079-56946	Z20
98079-571 BH	Z323
98079-5714H	Z323
9807B-5615P	Z299
9807B-5615W	Z297
9807-B5617W	Z354
9807B-5618W	Z275
9807B-561CW	Z275
HYUNDAI	
17710-12930	Z312

HYUNDAI	
18811-11061	Z9
18813-11051	Z311
18814 11051	Z73
18817-11051	Z228
18818-11051	Z311
18823 11101	Z73
18825-11101	Z311
18826-11101	Z228
18827-09080	Z359
18829 11050	Z158
18835-11161	Z311
18843-10062	Z361
18854-09080	Z362
18854-10080	Z362
1885510060	Z362
18867-09095	Z372
18868-08095	Z373
18868-08115	Z371
JAGUAR	
EBL 11480	Z15
EBL 2230	Z15
JEEP	
56027275	Z152
KHD	
345 9769	Z57
350 3132	Z57
419 11680	Z57
KIA	
18827-09080	Z359
1882911050	Z158
1884111051	Z183
18843-10062	Z361
18854-09080	Z362
18854-10080	Z362
1885510060	Z362
18867-09095	Z372
18868-08095	Z373
18868-08115	Z371
LADA	
2112-3707010	Z16
LANCIA	
2 284 662	Z22
2 301 710	Z42
2 301 711	Z22
4 170 472	Z42
4 172 173	Z42
4 233 922	Z22
4 249 164	Z22
4 345 040	Z22

OE ? ⇌

LANCIA	BERU
4 345 041	Z22
46 229 251	Z11
58 945 85	Z27
58 945 86	Z24
58 945 87	Z20
58 961 77	Z98
59 840 36	Z20
60 504 563	Z42
60 512 848	Z29
60 512 929	Z42
60 597 490	Z29
60 800 325	Z27
60 810 689	Z130
71 711 638	Z15
71 711 639	Z27
71 711 640	Z20
71 711 806	Z20
75 444 44	Z20
75 444 45	Z48
75 465 19	Z15
75 544 36	Z27
75 654 76	Z38
77 603 81	Z27
77 603 82	Z20
77 603 83	Z15
77 603 84	Z24
77 724 53	Z24
96 147 386 80	Z98
96 196 245 80	Z74
9628000280	Z14
MAN	BERU
51 25923 0020	Z22
51 25923 0022	Z22
51 25923 0023	Z22
MAZDA	BERU
1A02-18-110	Z234
3 953 18110	Z8
8 914 18110	Z8
BP 01-18-110	Z73
BP 02-18-110	Z16
BP 03-18-110	Z16
BP 04-18-110	Z16
C 401-18-110	Z177
C 402-18-110 A	Z177
C 402-18-110A	Z177
F 20118101	Z158
F 220-18-110	Z16
F 285 18110	Z158
F 286 18110	Z158
F 287 18110	Z158
F 288 18110	Z158

MAZDA	BERU
JE 41 18 110	Z228
KJ 14 18 110	Z229
L 303 18 110	Z298
L3G2-18-110	Z310
L3Y 2-18-110	Z342
L3Y1-18-110	Z310
L813 18 110	Z230
LFG 18-110	Z342
SKIT BKG 12020	Z342
SKIT BKG 18020	Z342
SKIT GG1 00F3	Z342
SKIT GG2 00F0	Z342
SKIT GG2 00F3	Z342
SKIT GGG 100F0	Z342
ZJ46-18-110	Z307
ZJV6-18-110	Z307
MERCEDES-BENZ	BERU
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000 159 12 03	Z57
000 159 15 03	Z41
000 159 36 03	Z39
000 159 43 03	Z10
000 159 54 03	Z27
000 159 65 03	Z10
000 159 68 03	Z11
000 159 71 03	Z38
000 159 72 03	Z10
000 159 74 03	Z38
000 159 79 03	Z57
000 159 94 03	Z27
000 159 98 03	Z38
000 162 94 01	Z6
000 162 94 01	Z7
001 158 88 03	Z42
001 159 19 03	Z42
001 159 27 03	Z42
001 159 29 03	Z57
001 159 31 03	Z42
001 159 34 03	Z42
001 159 45 03	Z42
001 159 47 03	Z22
001 159 50 03	Z42
001 159 51 03	Z22
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001 159 53 03	Z42
001 159 55 03	Z42
001 159 60 03	Z57
001 159 61 03	Z42
001 159 62 03	Z42
001 159 65 03	Z58
001 159 68 03	Z22
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MERCEDES-BENZ	BERU
001 159 71 03	Z22
001 159 76 03	Z121
001 159 81 03	Z11
001 159 82 03	Z11
001 159 84 03	Z22
001 159 84 04	Z42
001 159 85 03	Z22
001 159 87 03	Z42
001 159 88 03	Z42
001 159 89 03	Z42
001 159 93 03	Z42
001 159 94 03	Z22
001 159 95 03	Z11
001 635 400	Z17
001 690 400	Z25
002 159 04 03	Z1
002 159 05 03	Z1
002 159 06 03	Z1
002 159 07 03	Z1
002 159 08 03	Z22
002 159 09 03	Z22
002 159 10 03	Z11
002 159 11 03	Z11
002 159 14 03	Z22
002 159 15 03	Z22
002 159 16 03	Z1
002 159 17 03	Z1
002 159 18 03	Z42
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002 159 27 03	Z42
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002 159 31 03	Z76
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002 159 37 03	Z17
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002 159 42 03	Z22
002 159 43 03	Z25
002 159 47 03	Z76
002 159 48 03	Z1
002 159 49 03	Z17
002 159 51 03	Z42
002 159 54 03	Z6
002 159 54 03	Z7
002 159 56 03	Z17
002 159 57 03	Z6

MERCEDES-BENZ	BERU
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002 159 58 03	Z6
002 159 58 03	Z7
002 159 60 03	Z1
002 159 61 03	Z11
002 159 62 03	Z42
002 159 63 03	Z42
002 159 64 03	Z31
002 159 65 03	Z31
002 159 66 03	Z17
002 159 67 03	Z31
002 159 68 03	Z25
002 159 69 03	Z25
002 159 72 03	Z10
002 159 74 03	Z58
002 159 75 03	Z38
002 159 78 03	Z6
002 159 78 03	Z7
003 159 05 03	Z7
003 159 10 03	Z76
003 159 13 03	Z22
003 159 14 03	Z42
003 159 16 03	Z63
003 159 24 03	Z7
003 159 27 03	Z76
003 159 28 03	Z7
003 159 30 03	Z5
003 159 31 03	Z79
003 159 32 03	Z42
003 159 36 03	Z7
003 159 40 03	Z63
003 159 41 03	Z5
003 159 42 03	Z79
003 159 45 03	Z62
003 159 47 03	Z76
003 159 53 03	Z5
003 159 56 03	Z42
003 159 57 03	Z22
003 159 58 03	Z22
003 159 60 03	Z63
003 159 62 03	Z57
003 159 66 03	Z122
003 159 66 03	Z240
003 159 67 03	Z100
003 159 68 03	Z100
003 159 71 03	Z100
003 159 72 03	Z120
003 159 75 03	Z121
003 159 76 03	Z121
003 159 78 03	Z120
003 159 80 03	Z282
003 159 81 03	Z122
003 159 93 03	Z170

OE ?

MERCEDES-BENZ	BERU
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003 159 96 03	Z122
003 159 97 03	Z170
003 159 97 03 26	Z170
003 159 97 03 98	Z170
004 159 07 03	Z171
004 159 13 03	Z226
004 159 18 03	Z359
004 159 19 03	Z122
004 159 19 03	Z240
004 159 20 03	Z282
004 159 23 03	Z226
004 159 26 03	Z227
004 159 30 03	Z227
004 159 34 03	Z359
004 159 36 03	Z227
004 159 39 03	Z355
004 159 44 03	Z359
004 159 45 03	Z226
004 159 49 03	Z359
050 981 67 AA	Z240
102 159 00 03	Z17
102 159 01 03	Z17
102 159 03 03	Z7
102 159 04 03	Z31
102 159 06 03	Z7
102 159 09 03	Z31
102 159 11 03	Z7
102 159 12 03	Z25
103 159 00 01	Z17
103 159 00 03	Z17
110 159 00 03	Z22
116 159 00 03	Z11
116 159 01 03	Z1
116 159 02 03	Z76
116 159 99 93	Z11
132 159 00 03	Z308
376 159 72 03	Z328
A 004 159 58 03	Z359
A 001 159 76 03	Z121
A 003 159 14 03	Z42
A 003 159 16 03	Z63
A 003 159 36 03	Z7
A 003 159 40 03	Z63
A 003 159 41 03	Z5
A 003 159 45 03	Z62
A 003 159 56 03	Z42
A 003 159 57 03	Z22
A 003 159 60 03	Z63
A 003 159 66 03	Z122
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A 003 159 67 03	Z100
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MERCEDES-BENZ	BERU
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A 003 159 75 03	Z121
A 003 159 76 03	Z121
A 003 159 78 03	Z120
A 003 159 80 03	Z282
A 003 159 81 03	Z122
A 003 159 93 03	Z170
A 003 159 94 03	Z240
A 003 159 96 03	Z122
A 003 159 97 03	Z170
A 003 159 97 03 26	Z170
A 003 159 97 03 98	Z170
A 004 159 07 03	Z171
A 004 159 13 03	Z226
A 004 159 18 03	Z359
A 004 159 19 03	Z122
A 004 159 19 03	Z240
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A 004 159 20 03	Z282
A 004 159 23 03	Z226
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A 004 159 30 03 26	Z227
A 004 159 34 03	Z359
A 004 159 36 03	Z227
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A 004 159 45 03	Z226
A 004 159 45 03 26	Z226
A 004 159 49 03	Z359
A 132 159 00 03	Z308
A 376 159 72 03	Z328
MINI	BERU
12 12 2 293 697	Z332
MITSUBISHI	BERU
MA 848 593	Z235
MD 313 443	Z228
MD 360 019	Z279
MD 360 383	Z278
MN 128 362	Z235
MN 128 363	Z235
MS 851 183	Z11
MS 851 232	Z20
MS 851 233	Z20
MS 851 234	Z47
MS 851 237	Z9
MS 851 238	Z21
MS 851 335	Z130
MS 851 336	Z228
MS 851 357	Z16

MITSUBISHI	BERU
MS 851 358	Z16
MS 851 412	Z20
MS 851 413	Z47
MS 851 473	Z228
MS 851 501	Z130
MS 851 502	Z228
MS 851 728	Z16
MWM	BERU
6 0579 415 0007	Z39
NISSAN	BERU
22401-01P15	Z73
22401-01P16	Z16
22401-20305	Z153
22401-20J05	Z15
22401-20J06	Z16
22401-2F200	Z225
22401-53305	Z153
22401-53J05	Z153
22401-53J13	Z314
22401-53J66	Z314
22401-58S16	Z313
22401-8H315	Z302
22401-8H514	Z184
22401-8H516	Z184
22401-AX015	Z302
22401-BC01B	Z302
22401-BC05A	Z302
22401-CK81 B	Z325
82000-46337	Z206
B2401-4A00A	Z333
NSU	BERU
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48 17 00 003	Z39
OPEL	BERU
12 14 000	Z74
12 14 002	Z8
12 14 003	Z98
12 14 005	Z74
12 14 007	Z21
12 14 008	Z21
12 14 009	Z16
12 14 011	Z173
12 14 012	Z222
12 14 013	Z222
12 14 015	Z74
12 14 019	Z48
12 14 020	Z57
12 14 021	Z48
12 14 023	Z48
12 14 025	Z22

OPEL	BERU
12 14 026	Z206
12 14 027	Z190
12 14 029	Z206
12 14 031	Z203
12 14 039	Z22
12 14 041	Z287
12 14 046	Z57
12 14 108	Z27
12 14 110	Z22
12 14 112	Z27
12 14 117	Z74
12 14 119	Z27
12 14 122	Z27
12 14 123	Z112
12 14 132	Z27
12 14 139	Z20
12 14 144	Z15
12 14 145	Z158
12 14 148	Z16
12 14 149	Z119
12 14 193	Z20
12 14 455	Z74
12 14 462	Z343
12 14 527	Z235
12 14 528	Z346
12 14 702	Z27
12 14 802	Z27
12 14 803	Z21
12 14 804	Z15
12 14 805	Z19
12 14 806	Z27
12 14 807	Z20
12 59 746 4	Z342
12 78 888 4	Z235
44 08 937	Z337
44 10 220	Z337
44 13 288	Z337
44 32 200	Z337
47 08 892	Z333
55 350 481	Z190
55 564 763	Z346
90 350 018	Z20
90 359 815	Z8
90 444 723	Z74
91 160 172	Z337
91 463 69	Z74
91 95 868	Z173
92 063 303	Z343
93 160 201	Z337
93 161 199	Z337
93 161 947	Z337
93 175 880	Z190
93 176 801	Z203

OE ? ⇒



OPEL	BERU
93 190 948	Z177
97 125 696	Z228
97 125 969	Z343
97 170 268	Z343
PEUGEOT	BERU
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1105 693 600	Z57
5960 15	Z193
5960 16	Z184
5960 17	Z183
5960 18	Z123
5960 F3	Z184
5960 J2	Z193
5960 J3	Z193
5960.02	Z242
5960.53	Z223
5960.75	Z223
5960.83	Z243
5961 07	Z39
5961 08	Z57
5961 09	Z57
5961 10	Z39
5961 12	Z58
5961 15	Z58
5961 19	Z11
5961 20	Z42
5961 23	Z58
5961 26	Z42
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5961 60	Z31
5961 92	Z31
5961 93	Z11
5961 96	Z11
5962 05	Z17
5962 07	Z25
5962 09	Z25
5962 11	Z11
5962 13	Z11
5962 14	Z31

PEUGEOT	BERU
5962 15	Z25
5962 16	Z22
5962 19	Z11
5962 21	Z12
5962 30	Z25
5962 31	Z25
5962 36	Z25
5962 37	Z25
5962 44	Z42
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5962 47	Z17
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5962 59	Z31
5962 60	Z11
5962 61	Z25
5962 63	Z31
5962 65	Z22
5962 67	Z57
5962 68	Z17
5962 69	Z25
5962 6K	Z193
5962 70	Z11
5962 71	Z13
5962 72	Z17
5962 7R	Z193
5962 87	Z25
5962 A 2	Z1
5962 A0	Z42
5962 A1	Z22
5962 A3	Z10
5962 A4	Z11
5962 C0	Z17
5962 C1	Z26
5962 C2	Z26
5962 C5	Z24
5962 C8	Z29
5962 E2	Z100
5962 F6	Z24
5962 F8	Z63
5962 H1	Z31
5962 H2	Z13
5962 H3	Z29
5962 H7	Z60
5962 H9	Z15
5962 J1	Z72
5962 K0	Z15

PEUGEOT	BERU
5962 K1	Z24
5962 K4	Z15
5962 K7	Z60
5962 R5	Z60
7401 269 280	Z31
7401 269 915	Z26
7910 026 903	Z25
9151 400 080	Z11
9151 700 080	Z11
9151 700 380	Z17
9151 700 680	Z17
9151 700 980	Z25
9151 701 280	Z25
9151 873 580	Z12
9151 944 680	Z17
9151873580	Z12
9152 106 780	Z11
9561 837 880	Z22
AOP	Z22
CC 10	Z17
CC 8	Z25
CP 10	Z11
Super 14-7	Z57
Super 14-8	Z39
Super 14-9	Z39
XC 6	Z25
PORSCHE	BERU
905 071 4	Z1
928 094 602 03	Z11
999 020 802 10	Z57
999 170 007 90	Z38
999 170 014 90	Z38
999 170 023 90	Z40
999 170 044 90	Z38
999 170 050 90	Z42
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999 170 052 90	Z42
999 170 055 90	Z42
999 170 056 90	Z42
999 170 060 90	Z38
999 170 068 90	Z38
999 170 103 90	Z185
999 170 111 90	Z42
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999 170 119 90	Z11
999 170 126 90	Z11
999 170 132 90	Z1
999 170 133 90	Z1
999 170 135 90	Z42
999 170 136 90	Z1
999 170 138 90	Z22
999 170 139 90	Z22

PORSCHE	BERU
999 170 140 90	Z38
999 170 141 90	Z20
999 170 142 90	Z20
999 170 146 90	Z11
999 170 148 90	Z11
999 170 150 90	Z38
999 170 156 90	Z20
999 170 158 90	Z20
999 170 162 90	Z38
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999 170 168 90	Z22
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999 170 183 90	Z45
999 170 195 90	Z116
999 170 201 90	Z98
999 170 207 91	Z129
999 170 210 90	Z192
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999 170 220 90	Z116
999 170 221 90	Z185
999 170 223 90	Z375
999 170 228 90	Z277
999 170 229 90	Z277
99917000290	Z41
PUCH	BERU
905 0714	Z1
RENAULT	BERU
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08 51 798 800	Z48
08 54 407 100	Z57
08 54 864 700	Z57
08 55 800 600	Z58
08 55 836 400	Z10
08 55 836 500	Z10
08 55 939 100	Z58
60 00 007 570	Z31
60 01 040 356	Z60
60 01 040 357	Z60
60 01 040 543	Z7
60 01 544 293	Z15
73 10 012 998	Z25
74 33 517 980	Z15
74 39 146 775	Z60
77 00 100 403	Z257
77 00 101 401	Z15
77 00 103 502	Z119
77 00 103 503	Z119

OE ?

RENAULT	BERU
77 00 103 533	Z74
77 00 107 916	Z74
77 00 115 827	Z257
77 00 245 703	Z25
77 00 260 637	Z45
77 00 266 295	Z26
77 00 267 140	Z26
77 00 268 704	Z31
77 00 273 462	Z72
77 00 273 490	Z15
77 00 274 004	Z15
77 00 274 154	Z193
77 00 500 000	Z11
77 00 500 012	Z76
77 00 500 024	Z42
77 00 500 048	Z119
77 00 500 108	Z31
77 00 500 120	Z27
77 00 500 132	Z60
77 00 500 155	Z193
77 00 500 168	Z14
77 00 500 180	Z15
77 00 529 980	Z48
77 00 546 241	Z48
77 00 553 622	Z11
77 00 558 395	Z10
77 00 565 155	Z38
77 00 571 635	Z48
77 00 580 479	Z10
77 00 583 895	Z11
77 00 612 290	Z11
77 00 613 828	Z1
77 00 616 459	Z10
77 00 619 329	Z57
77 00 621 029	Z10
77 00 632 185	Z25
77 00 647 263	Z48
77 00 647 265	Z1
77 00 647 267	Z10
77 00 647 268	Z25
77 00 647 269	Z57
77 00 647 270	Z10
77 00 647 272	Z11
77 00 647 273	Z22
77 00 647 275	Z57
77 00 647 276	Z10
77 00 647 278	Z48
77 00 647 279	Z48
77 00 647 280	Z57
77 00 647 284	Z57
77 00 647 285	Z48
77 00 647 286	Z10
77 00 659 130	Z76

RENAULT	BERU
77 00 659 152	Z22
77 00 659 262	Z57
77 00 660 006	Z11
77 00 661 294	Z31
77 00 661 752	Z1
77 00 662 849	Z10
77 00 664 569	Z19
77 00 670 733	Z25
77 00 670 734	Z1
77 00 670 763	Z25
77 00 681 298	Z20
77 00 681 299	Z8
77 00 683 771	Z1
77 00 683 772	Z10
77 00 692 428	Z8
77 00 693 102	Z25
77 00 714 317	Z95
77 00 714 540	Z95
77 00 722 095	Z25
77 00 724 822	Z1
77 00 725 302	Z82
77 00 726 503	Z31
77 00 726 703	Z31
77 00 727 383	Z20
77 00 731 583	Z31
77 00 732 626	Z42
77 00 733 422	Z118
77 00 736 149	Z31
77 00 736 150	Z25
77 00 737 457	Z25
77 00 737 459	Z42
77 00 737 612	Z63
77 00 742 094	Z27
77 00 743 137	Z100
77 00 743 920	Z1
77 00 745 305	Z24
77 00 749 163	Z100
77 00 852 522	Z25
77 00 855 463	Z52
77 00 855 918	Z17
77 00 856 342	Z52
77 00 858 444	Z60
77 00 859 967	Z76
77 00 860 235	Z76
77 00 861 471	Z22
77 00 861 472	Z62
77 00 862 054	Z1
77 00 868 864	Z27
77 00 869 200	Z63
77 01 021 767	Z25
77 01 023 079	Z11
77 01 023 080	Z11
77 01 023 325	Z1

RENAULT	BERU
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77 01 023 391	Z10
77 01 032 921	Z31
77 01 041 214	Z1
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77 01 042 816	Z15
77 01 043 624	Z116
77 01 045 018	Z25
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77 01 366 087	Z22
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77 01 366 270	Z17
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77 01 366 515	Z10
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77 01 366 533	Z68
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77 01 366 903	Z76
77 01 392 263	Z40
77 01 414 022	Z118
77 01 414 023	Z62
77 01 414 024	Z42
77 01 414 027	Z25
77 01 414 028	Z25
77 01 414 029	Z31
77 01 414 030	Z95
77 01 414 031	Z20
77 01 414 032	Z82
77 01 414 036	Z48
77 01 414 037	Z40
77 01 414 038	Z17
77 01 414 039	Z63
77 01 414 040	Z15
77 01 414 044	Z22
77 01 414 058	Z17
77 01 414 062	Z63
77 01 414 065	Z29
77 01 414 105	Z76
77 01 414 110	Z72
77 01 414 111	Z15
77 01 414 112	Z15
77 01 414 113	Z20
77 01 414 114	Z12
77 01 414 118	Z63
77 01 414 119	Z51
77 01 414 121	Z33

RENAULT	BERU
77 01 414 138	Z95
77 01 414 139	Z15
77 01 414 140	Z12
77 01 414 141	Z24
77 01 414 142	Z20
77 01 414 143	Z27
77 01 414 144	Z10
77 01 414 145	Z72
77 01 417 539	Z31
77 01 417 651	Z17
77 01 417 654	Z42
77 01 612 290	Z11
77 01 742 094	Z27
77 01417 653	Z31
77 02 124 101	Z1
77 02 125 001	Z10
77 51 023 082	Z11
7701065085	Z325
79 10 012 996	Z25
79 10 245 703	Z25
82 00 020 791	Z193
82 00 020 796	Z193
82 00 030 765	Z243
82 00 046 337	Z337
82 00 209 310	Z193
82 00 307 688	Z224
82 00 363 384	Z337
82 00 492 426	Z206
82 00 587 901	Z274
82 00 662 185	Z243
83 04 504 277	Z152
86 71 016 885	Z20
89 33 003 862	Z15
96 26 195 980	Z123
96 26 575 480	Z123
96 36 415 880	Z211

ROVER	BERU
GSP 66527	Z228
GSP 9652	Z228
NPL 100190	Z228

SAAB	BERU
23412600	Z57
23413800	Z41
23415300	Z41
75 04 442	Z29
75 05 142	Z24
83 55 007	Z11
9188681	Z221
9399866	Z221
T 40 238 921 001	Z11
T 40 238 924 005	Z11

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SEAT	BERU
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0003908857	Z1
0003910649	Z22
0003911398	Z11
0004359424	Z20
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EA 919000 04	Z58
FH 919000 02	Z11
X 0394 940 50	Z29

SKODA	BERU
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101 000 060 AA	Z238
BBC 057 008	Z41
BBC 057 009	Z10
BBC 057 010	Z63
BBC 057 011	Z72
BBC 057 012	Z15

SMART	BERU
000 3085V005	Z194
135 150 01 18	Z235
281 159 01 00	Z243
A 132 159 00 03	Z308
A 135 150 01 18	Z235
A 281 159 01 00	Z243
Q 000 3085V005 000 000	Z194
Q0012468V002000000	Z286

SOLO	BERU
23 00 101	Z57
23 00 103	Z39
23 00 106	Z57
23 00 323	Z39
23 00 428	Z10
23 00 441	Z57
23 00 500	Z39

SSANGYONG	BERU
A 003 159 41 03	Z5
A 003 159 68 03	Z100

STEINBOCK	BERU
014046	Z57
024153	Z27

STEYR	BERU
23 733	Z39
902 0724	Z57
902 0726	Z57
902 0741	Z39
904 0784	Z48
905 0702	Z58
905 0703	Z58

STEYR	BERU
905 0711	Z22

STIHL	BERU
0000 405 0101	Z41
0000 405 0102	Z39
0000 405 0107	Z39
1107 400 7000	Z57

SUBARU	BERU
22401 AA 310	Z151
22401 AA 501	Z149
22401 KA 210	Z16
SAB 330 NG 0608	Z312
SAB 330 NG 0611	Z312
SAB 330 NG 8608	Z312
SAB 330 NG 8611	Z312

SUZUKI	BERU
09482-00527	Z234
09482-00602	Z333
09482-00602-A00	Z333
09482-00603	Z333
09482-00603-000	Z333
09482-M00611	Z333
90482-00448	Z234
905 0712	Z19
9482369	Z234

TALBOT	BERU
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00 00 VSP 120	Z27
00 023 988 00	Z38
00 043 456 00	Z22
00 044 629 00	Z42
00 131 120 00	Z22
00 136 956 00	Z10
00 157 973 00	Z11
00 165 081 00	Z11
00 166 316 00	Z22
00 429 049 00	Z11
00 553 549 00	Z11
00 553 552 00	Z42
00 566 133 00	Z11
00 792 270 42	Z20
00 792 270 44	Z27
A 519 383 80	Z12
G 517 562 80	Z11


TOYOTA	BERU
90048-51172	Z312
90080-91194	Z249
90919-01020	Z1
90919-01056	Z1
90919-01059	Z1
90919-01121	Z130


TOYOTA	BERU
90919-01122	Z312
90919-01127	Z149
90919-01128	Z151
90919-01155	Z248
90919-01166	Z156
90919-01168	Z154
90919-01169	Z312
90919-01176	Z156
90919-01180	Z151
90919-01182	Z150
90919-01184	Z157
90919-01191	Z235
90919-01192	Z208
90919-01226	Z312
90919-01230	Z312
90919-01235	Z273
90919-01236	Z273


VAG	BERU
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000 057 022	Z22
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000 057 067 A	Z12
06H 905 601 A	Z347
06H 905 611	Z347
06H 905 621	Z347
101 000 000 AA	Z42
101 000 000 AB	Z61
101 000 001 AA	Z44
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101 000 001 AE	Z2
101 000 002 AB	Z61
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101 000 004 AA	Z52
101 000 005 AA	Z51
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101 000 005 AD	Z2




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101 000 005 AF	Z78
101 000 006 AA	Z42
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101 000 006 AC	Z61
101 000 006 AF	Z104
101 000 007 AA	Z44
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101 000 015 AC	Z7
101 000 017 AA	Z52
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101 000 026 AA	Z75
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101 905 617 C	Z272
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101 905 621 B	Z295

OE ?

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VOLVO	
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1276057	Z42
1276058	Z42

OE ? ⇒



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1276514	Z22
1306604	Z22
1306605	Z11
1346541	Z20
1357828	Z10
135827	Z48
1367528	Z20
1367529	Z27
1457826	Z41
1467015	Z27
2301710	Z42
238624	Z39
238808	Z39
239446	Z57
241402	Z48
241627	Z41
241946	Z10
245703	Z25
246106	Z25
269465	Z31
270746-1	Z20
271239	Z279
271239-6	Z279
271409	Z20
271410	Z41
271411	Z48
271412	Z10
271636-3	Z15
271727-0	Z16
272207	Z204
272344	Z206
272371	Z204
273525	Z10
273546	Z22
273558	Z10
273579	Z31
273591	Z22
273596	Z22
273599	Z25
30637385	Z294
30650379	Z326
30650843	Z294
30731425	Z177
30731877	Z177
30735760	Z177
3104124	Z57
3104530	Z10
3344898-6	Z20
3551943	Z39
3551945	Z39
3551946	Z39
3576753	Z41
3576846	Z10

VOLVO	BERU
460540	Z41
463511	Z11
463512	Z22
463513	Z42
570306	Z57
570334	Z39
7072153	Z57
72153	Z57
8642660	Z204
8642661	Z204
8670057	Z206
8692070	Z206
9146775	Z204
RF 80 H3	Z204
X 9146775	Z204

VW	BERU
04E 905 601	Z365
04E 905 612	Z365
06H 905 621 A	Z347
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06K 905 601 B	Z367
06K 905 611 C	Z348
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06K 905 621	Z348
06K 905 621	Z367
079 905 626 B	Z339
079 905 626 D	Z345
079 905 626 E	Z339
079 905 626 G	Z345
101 000 009 AA	Z58
101 000 012 AA	Z58
101 000 016 AA	Z317
101 000 035 HJ	Z145
101 000 036 AB	Z92
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101 000 040 AE	Z93
101 000 050 AA	Z92
101 000 050 AB	Z92
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101 905 615 A	Z239
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VW	BERU
101 905 631 F	Z321
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ZUENDAPP	BERU
247 07 106	Z57
250 07 604	Z57
265 07 101	Z57
276 07 106	Z39
280 07 140	Z58
280 07 142	Z11
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284 07 125	Z38
285 07 172	Z38

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ALFA ROMEO		CITROËN		CITROËN/ PEUGEOT		FIAT	
116 61 05 358 00	GV657	5960 G7	GN909	5962 S8	GN909	500316493	GN012
116 76 05 358 01	GV657	5960 H6	GN964	5962 T1	GV852	500351992	GN037
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55208177	GN069	5962 5A	GN012	96 076 258	GN909	55210051	GE112
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605 07 123	GV657	5962 X1	GN909	96 165 724	GN909	60596245	GN909
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71735458	GN041	E161021	GV852	96 831 952 80	GE121A	71735459	GN970
71735461	GV657	CITROËN/ PEUGEOT		9637469980	GN047	71735460	GN927
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12 23 7 791 101	GN042	5960 99	GN063	19850-54030-000	GV688	96 515 836 80	GN054
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7 810 858 02	CGP001	5960 E9	GN047	19850-64020-000	GV967	9631658980	GN016
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77 88 957	GE103	5960 F5	GN027	19850-87701 000	GV886	9638985980	GN027
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5960 72	GN012	5962 7G	GN027	4781356	GN909	1 045 261	GN022
5960 77	GN045	5962 C7	GV107	4832279	GF683	1 079 401	GN993
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FORD	BERU
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1 525 910	GN047
1 669 977	GN855
1029446	GN909
1029461	GN909
105 68 57	GN022
1073697	GF983
1073698	GF982-B
1090519	GN909
1096527	GN939
1207068	GN046
1207069	GN046
1231944	GN054
1309471	GN939
1441267	GN005
1447128	GN056
1536023	GN005
1649459	GV631
1668398	GF859
1682276	GE121A
1717631	GE122
1724842	GE112
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3M5Q-6M090-AC	GN054
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4 612 191	GN939
4434918	GN005
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4U3Q-6M090-AB	GN045
4U3Q-AA	GN045
4U3Q-AB	GN045
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5023371	GV107
6 048 827	GV107
6 075 812	GN927
6 075 812	GV631
6 132 244	GV631
6 132 246	GV631
6 154 593	GN909
6 748 697	GF859
6137454	GV631
6590445	GF859
6776964	GN909
6852967	GN909
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FORD	BERU
71 F 6L055 AC	GH760
715 F 11390 CA	GH760
715 F 62055 AA	GH760
7214665	GF983
78 GB 6M090 BA	GV107
795F6M090 AA	GV631
84 BB 6M090 AA	GN909
84 FF 6M090 B1A	GV631
84 FF 6M090 B2A	GN909
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84 FF 6M091 BA	GV631
844 FF 9N424 AA	GF859
89 FF 6M091 AA	GN909
8M34-12A342-AA	GN005
910 X 6M090 AA	GV852
92 VB 9424 AA	GF859
92 VB 9N424 BA	GF859
94 DD 6M090 AA	GN909
95 VB 9N424 AA	GF859
95 VB-9N424-AB	GF982-B
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96 FF 6M090 AA	GN022
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XM34-12A342-CA	GN005
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XS4U6M090AB	GN993
XS7U-6M090-BB	GN939
FORD OTOSAN	BERU
1C10 6M090 AA	GN939
FORD USA	BERU
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E 4 TZ 12A342 A	GV823
E 5 TZ 12A342 A	GV835
E 7 TZ 12A342 A	GV823
F 2 TZ 12A342 A	GV823
GENERAL MOTORS	BERU
12 64 03 84	GE123
12563554	GV004

GENERAL MOTORS	BERU
22472368	GE127
25168651	GV004
25181860	GE127
55 233 532	PSG003
55 237 483	PSG003
55 564 162	GE114
55 564 219	GE112
55 565 634	PSG003
55 568 366	PSG004
55 571 600	PSG005
55 577 419	PSG003
55 579 436	PSG006
55 580 403	PSG003
55 590 466	PSG004
55 590 467	PSG006
55567737	GE117
55570037	GE126
88 900 715	GN003
88 900 717	GN008
88 900 718	GN010
88 900 719	GN015
88 900 720	GN022
88 900 721	GN024
88 900 722	GN855
88 900 723	GN857
88 900 724	GN860
88 900 729	GN970
88 900 732	GV631
88 900 739	GV749
88 900 741	GN858
90 464 737	GN944
90 569 338	GN992
91 182 01	GN992
91 611 11	GF984
9110724	GN018
9111145	GN927
91158701	GN018
9196669	GN033
9201698	GN026
93 183 738	GV947
93 183 739	GN103
93 183 990	GN944
93 187 927	GN104
93 191 771	GE114
93 197 242	GN992
93161342	GN026
93161489	GN026
93178047	GN053
93178225	GN033
93178411	GN059
93180295	GN041
93190433	GN097
93197244	GN033

GENERAL MOTORS	BERU
93198468	CGP007
94 133 759	GN061
94 140 115	GN061
94 175 158	GN061
94 387 612	GV947
94 481 972	GV947
95 508 201	GN992
95 508 491	GN944
95 508 508	GV947
95508487	GN059
95508488	GN033
95508489	GN041
95508493	GN026
95514173	GE124
96440144	GE125
97 044 037	GV947
97 080 554	GN103
97 210 818	GN104
97 358 626	GN104
97 364 968	GE109
97 389 905	GN104
97 464 737	GN033
GLAS	BERU
1102	GD382
B 24 SR	GV657
B 26 SR	GV852
B 28 SR	GV631
B 4 N	GV137
B 40	GD382
B 41 SR	GN858
B 48 R	GV852
B 5 N	GV106
HANOMAG	BERU
151 126 000	GD214
975 411 001	GD294
HANOMAG HENSCHEL	BERU
135 906 129	GV107
151 120 106	GV108
HINO	BERU
1985A-64060	GV895
1985A-68060	GV895
HONDA	BERU
12291-PLZ-D00	GN104
12291-RBD-E01	GN073
31812-ZG5-0030	GV967
HYUNDAI	BERU
36710-27000	GN035
36710-27010	GN035
36710-2A 100	GN062

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36710-42060	GN955	
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7 103 48 R 1	GD214	
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8 94175 158 0	GN061	
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8973065193	GN061	
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8-9817-4898-0	GN095	
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68147404AA	GE114	

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112 1094	GD294	
116 1134	GF683	
116 3694	GH760	
116 9117	GV108	
117 0841	GD214	
117 5818	GH760	
244 6328	GD214	
812 2193	GF683	
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D 11 H 7631	GH760	
S 95 H 7631	GV108	
KIA		
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WLE7-18-601	GN005	

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Y401-18-601A	GN047
Y650-18-601	GE121A
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000 159 06 01	GD214
000 159 24 01	GD214
000 159 25 01	GD348
000 159 25 01 67	GD382
000 159 26 01	GD348
000 159 38 01	GD382
000 159 53 01	GD382
000 159 54 01	GD382
000 159 60 01	GD382
000 159 61 01	GD382
000 159 74 01	GH760
000 159 81 01	GN909
000 159 82 01	GV736
000 159 90 01	GD348
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001 159 00 01	GN858
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001 159 08 01	GH011
001 159 14 01	GN066
001 159 15 01	GN860
001 159 16 01	GN860
001 159 17 01	GN858
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001 159 21 01	GN948
001 159 22 01	GN909
001 159 26 01	GN961
001 159 27 01	GN010
001 159 28 01	GN003
001 159 28 01 64	GN003
001 159 35 01	GN909
001 159 36 01	GN858
001 159 37 01	GN003
001 159 38 01	GN003
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001 159 48 01	GN003
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001 159 50 01	GE105
001 159 51 01	GE116
001 159 52 01	GE104
001 159 71 01	GE105
001 159 74 01	GE116
001 159 75 01	GE104
364 159 03 01	GF002
364 159 04 01	GF002
366 159 02 01	GF002

MERCEDES-BENZ	BERU
366 159 03 01	GF002
366 159 04 01	GF002
660 159 00 01	GN015
660 159 02 01	GN015
906 159 01 01	GF002
A 000 159 06 01	GD214
A 000 159 24 01	GD214
A 000 159 25 01 67	GD382
A 000 159 38 01	GD382
A 000 159 53 01	GD382
A 000 159 54 01	GD382
A 000 159 60 01	GD382
A 000 159 61 01	GD382
A 000 159 81 01	GN909
A 001 159 00 01	GN858
A 001 159 01 01	GN858
A 001 159 04 01	GV736
A 001 159 08 01	GH011
A 001 159 14 01	GN066
A 001 159 15 01	GN860
A 001 159 16 01	GN860
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3671042020	GN107
3671042500	GN107
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M 883 828	GN018
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MD 070 194	GV921
MD 077 167	GV921
MD 197511	GN107
MD 301950	GN107
MD 344469	GN107
MD 354500	GN107
ME 201632	GN067
ME 202785	GN067
ME 203 539	GN070
ME 203583	GN067
ME 203754	GN067
MN 960 270	GN058
MN 980234	GE101
MN960296	GN058
MQ 901659	GN005
MR 577131	GN107
MW30756065	GN018
MULTICAR	BERU
MC 03	GV910
MWM	BERU
3 0579 419 0002	GD294
6 0579 411 0003	GD214
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NISSAN	BERU
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11065 5X00A	CGP007
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11065-00Q0A	GN026
11065-00Q0E	GE110
11065-00Q0H	GE124
11065-00Q0L	GE124
11065-00Q0A	GN018
11065-00Q0B	GN026
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OPEL	BERU
09 110 945	GN963
12 14 018	GN024
12 14 028	GN106
12 14 032	GN053
12 14 033	GN033
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12 14 040	GN041
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12 14 043	GN103
12 14 045	GN944
12 14 052	GN997









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OPEL	BERU	OPEL	BERU	PEUGEOT	BERU	RENAULT	BERU
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12 14 057	PSG003	44 18 163	GN963	5960 79	GN056	77 00 874 336	GN991
12 14 061	PSG003	44 30 069	GN026	5960 A3	GN037	77 01 033 403	GN909
12 14 062	GN104	44 30 069	GN026	5960 F8	GN045	77 01 039 387	GN909
12 14 063	GN104	44 35 091	CGP007	5960 G7	GN909	77 01 040 208	GN927
12 14 064	GN097	45 00 811	GF984	5960 H6	GN964	77 01 052 949	GN106
12 14 067	GE117	45 06 155	GN026	5960 K0	GN909	77 01 057 806	GN106
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12 14 085	GV947	56 14 220	GV823	5962 J3	GN909	77 01 414 089	GN909
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12 14 087	PSG006	88 900 740	GV852	7932 567 619	GV107	77 01 414 157	GN858
12 14 088	PSG004	88 900 743	GV946	96 009 783	GN909	77 01 414 162	GN909
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12 14 098	GE126	90 019 495	GV137	PORSCHE	BERU	79 32 563 970	GV108
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12 14 104	PSG004	91 10 945	GN963	PUCH	BERU	82 00 421 091	GN855
12 14 300	GV107	91 111 45	GN927	000 159 61 01	GD382	82 00 423 224	GN963
12 14 301	GN104	93 171 875	GN024	159 61 01	GD382	82 00 423 227	GN963
12 14 302	GV106	93 178 047	GN053	RENAULT	BERU	82 00 434 855	GN018
12 14 303	GV137	93 178 411	GN059	08 54 997 100	GV107	82 00 445 627	GN026
12 14 305	GN033	93 186 025	GN997	11065 1492 R	GE124	82 00 464 077	GN018
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12 14 320	GV947	94 439 218	GV749	77 00 100 586	GN999	ROVER	BERU
12 14 321	GN061	95 508 485	GN024	77 00 100 635	GN019	ERR 6066	GN985
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43 00 425	GN061	97 358 626	GN104	77 00 715 768	GN909	276590130	GF683
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44 02 945	GN963	PEUGEOT	BERU	77 00 855 865	GN909		
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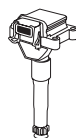
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STEYR 	
213 009 00 28	GD294
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09900-RF001	GN005
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18550-DG146-A00	GN005

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99912-78E01	GN005
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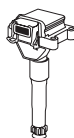
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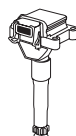
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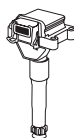
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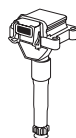
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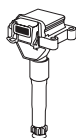
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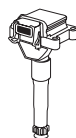
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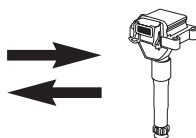
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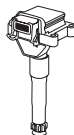
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A 651 153 02 79	GSE111
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OPEL 	
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45 06 156	GSE154
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OPEL 	
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62 37 339	GR064
6235240	GSE142
90 040 992	GR064
90 228 928	GR064
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90 276 101	GR064
90 341 822	GR064
90 464 952	GR064
PEUGEOT 	
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RENAULT 	
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77 00 109 860	GSE128
77 00 111 525	GSE129
77 00 702 747	GR066
77 00 751 089	GR066
77 00 757 776	GR066
77 00 790 579	GR067
77 00 851 443	GR067
77 00 856 789	GR067
77 00 863 454	GR067
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ROVER 	
NCJ 100110	GR054
PRC 5020	GR065
PRC 5020	GR066
SAME 	
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SEAT 	
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STEYR 	
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754 599 32	GR075
TALBOT 	
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9251586780	GR065
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B 515867	GR065



VAG 	
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038 907 281 D	GSE152
04L 907 281	GSE152
04L 907 282	GSE151
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171 911 261 B	GR001
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VAUXHALL 	
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090341822	GR064
091097769	GR064
091108750	GR064
VOLVO 	
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8692616	GSE147
VW 	
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171 911 261 E	GR031
191 911 261 A	GR031
191 911 261 C	GR031
321 911 261	GR031
321 911 261 C	GR031
443 911 261	GR031
443 911 261 C	GR031
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ALFA ROMEO	
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4646920	ZEF1348
46755606	ZEF1348
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60504823	ZEF801
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25 183 764	ZEF1652
25 183 765	ZEF1652
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96 288 956	ZEF1608
96 450 249	ZEF1635
96 497 773	ZEF1609
CHRYSLER	
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5018394 AC	ZEF1327
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5018394 AG	ZEF1327
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CITROËN	
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CITROËN/ PEUGEOT	
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DACIA	
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DAEWOO	
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96 190 263	ZEF672
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DAEWOO	
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9A 418 150 B	ZEF1142
NP 1149	ZEF1137
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46743086	ZEF1201
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55195775	ZEF1598
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5892302	ZEF1206
60513073	ZEF1036
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60513446	ZEF970
60534745	ZEF1006
60534746	ZEF1006
60534855	ZEF1037
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60548306	ZEF1032
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60584943	ZEF985
60590964	ZEF971
60600766	ZEF971
60808240	ZEF1036
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7552294	ZEF771
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FIAT	
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7598077	ZEF1045
7598077	ZEF1053
76 13 942	ZEF722
7604227	ZEF779
7604907	ZEF771
7604977	ZEF1058
7605191	ZEF1069
7609395	ZEF1054
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7626751	ZEF1047
7637166	ZEF1060
7640245	ZEF1055
7652684	ZEF773
7661948	ZEF1027
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7667281	ZEF1065
7677783	ZEF1061
7694366	ZEF1015
7703530	ZEF1014
7716092	ZEF1012
7716094	ZEF1023
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7732522	ZEF1019
7733566	ZEF1125
7735100	ZEF1017
7735397	ZEF967
7742689	ZEF1016
7760523	ZEF968
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7785350	ZEF786
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FORD	
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01111217	ZEF1597
01111220	ZEF1597
01111221	ZEF1597
1004427	ZEF1173
1004430	ZEF1173
1004431	ZEF1173
1004432	ZEF1173
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1063621	ZEF784
1071985	ZEF1114
1071986	ZEF1114

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1071988	ZEF1114
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1110741	ZEF1549
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1319063	ZEF1633
1335369	ZEF1549
1335371	ZEF1549
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1502368	ZEF1628
165972	ZEF1214
1960395	ZEF1210
1960397	ZEF1210
1961701	ZEF1210
1961702	ZEF1210
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4046769	ZEF1637
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4155357	ZEF1664
4335003	ZEF1664
4454954	ZEF1664
6181474	ZEF1214
6181478	ZEF1214
6186107	ZEF809
6190350	ZEF1214
6190351	ZEF1214
6198909	ZEF1214
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6592245	ZEF784
6592246	ZEF784
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6772377	ZEF1211
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7053866	ZEF1131
7262796	ZEF1131
7262798	ZEF1131
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XS2E-12281-AA	ZEF1637
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YS6F-12283-B1A	ZEF1628
YS6F-12284-A1A	ZEF1549
YS6F-12284-B1A	ZEF1628
YS6F-12286-A1A	ZEF1549
YS6F-12286-B1A	ZEF1628
YS6F-12287-A1A	ZEF1549
YS6F-12287-B1A	ZEF1628
GENERAL MOTORS	
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96305387	ZEF1142
GEO	
91172600	ZEF1269
HONDA	
32700-PIJ-E01	ZEF1099
32700-P5M-003	ZEF1297
32700-PAA-A020	ZEF1324
32700-PHK-003	ZEF1081
32700-POA-A00	ZEF838
32700-POD-000	ZEF836
32700-POH-A00	ZEF1097
32700-PT0-000	ZEF846
32700-PT0-000	ZEF836
32700-TPO-000	ZEF836
32701-PT0-G00	ZEF836
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32722-P03-000	ZEF840
32722-P07-000	ZEF840
32722-PIK-E01	ZEF839
32722-P2A-003	ZEF840
32722-P2A-J00	ZEF840
32722-P30-000	ZEF1325
32722-P72-003	ZEF1100
32722-P72-003	ZEF1322
32722-P75-A01	ZEF1081
32722-PJ5-600	ZEF837
32722-PK2-621	ZEF847
32722-PM1-B01	ZEF839
32722-PM6-B00	ZEF839
32722-PM7-B01	ZEF1003




HONDA	
32722-PR3-003	ZEF842
32730-P5M-A01	ZEF1297
HYUNDAI	
27420 23700	ZEF850
27420-32850	ZEF1101
27430 23700	ZEF850
27430-32570	ZEF1101
27440 23700	ZEF850
27440-32570	ZEF1101
27450 23700	ZEF850
27450-24590	ZEF1101
27501-02A00	ZEF1130
27501-02D00	ZEF1135
27501-02H00	ZEF1530
27501-22A00	ZEF1144
27501-22A00 AT	ZEF1144
27501-22B00	ZEF1135
27501-22B10	ZEF1519
27501-23A00	ZEF850
27501-23B70	ZEF1639
27501-24B10	ZEF849
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27501-24C10	ZEF849
27501-26A00	ZEF1136
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27501-33A00	ZEF851
27501-37A00	ZEF1272
27501-37B00	ZEF1272
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OK011 18160C	ZEF1095
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OK2A31 8180A	ZEF1665
OK30E1 8140	ZEF1641
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27420-02670	ZEF1640
27420-23700	ZEF850
27430-23700	ZEF850


KIA	
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OK 9A 418 140B	ZEF1143
OK 9A 418 150B	ZEF1143
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2121 437 17080	ZEF1655
LANCIA	
46425912	ZEF1181
7325934	ZEF1030
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7596561	ZEF1021
7597210	ZEF1041
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7608770	ZEF1027
7625943	ZEF1025
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7791456	ZEF1029
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LAND ROVER	
NGC500370	ZEF1663
NGC500380	ZEF1663
NGC500390	ZEF1663
NGC500400	ZEF1663
NGC500410	ZEF1663
MAZDA	
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1E05-18-170 B	ZEF1540
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8 BS3 18 140 A	ZEF1368
83M5-18-140	ZEF856
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8B6P 18 140T	ZEF864
8BBG-18-140	ZEF862
8BBS18140	ZEF869
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B61P 18 140C	ZEF870
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B6BF-18-140A	ZEF862
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B6MC-18-180 B	ZEF1360

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MAZDA	
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FP39-18-140	ZEF1102
FP85-18-140 A	ZEF1643
FP86-18-140 A	ZEF1643
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Z501-18-140 A	ZEF1166
ZE 25 18 140	ZEF1002
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ZX 09 18 140	ZEF865
ZX 14 18 140	ZEF866
ZX 16 18 140	ZEF865
ZX 16 18 140	ZEF1001
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ZX18-18-140	ZEF856
ZX19-18-140	ZEF856
ZX29-18-140	ZEF859
MERCEDES-BENZ	
102 150 19 18	ZEF466
102 150 20 18	ZEF466
102 150 21 18	ZEF466
102 150 28 18	ZEF466
102 150 29 18	ZEF466
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110 150 73 18	ZEF501
110 150 74 18	ZEF501
112 150 01 18	ZEF1442
112 150 02 18	ZEF1442
112 150 03 18	ZEF1488
112 150 04 18	ZEF1488
114 150 00 18	ZEF364
116 150 00 18	ZEF406
116 150 01 18	ZEF472
116 150 12 19	ZEF463
116 150 13 19	ZEF463
116 150 46 18	ZEF406
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A 266 150 02 18	ZEF1556
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MITSUBISHI	
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MD 317039	ZEF874
MD 334031	ZEF874
MD 334041	ZEF878
MD 336862	ZEF1645
MD 343245	ZEF1648
MD 976524	ZEF1328



MERCEDES-BENZ	
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266 150 02 18	ZEF1556
266 150 06 18	ZEF1556
266 150 07 18	ZEF1556
906 150 00 18	ZEF1617
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MITSUBISHI	
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MD 317039	ZEF874
MD 334031	ZEF874
MD 334041	ZEF878
MD 336862	ZEF1645
MD 343245	ZEF1648
MD 976524	ZEF1328






MITSUBISHI	
MD023742	ZEF883
MD030936	ZEF882
MD080566	ZEF882
MD134754	ZEF876
MD134754	ZEF877
MD139120(ohne ZVZS)	ZEF882
MD195228	ZEF877
MD311208	ZEF886
MD332110	ZEF1107
MD332343	ZEF1104
MD365102	ZEF1082
MD975309	ZEF1371
MD997313	ZEF1372
MD997318	ZEF882
MD997319	ZEF882
MD997328	ZEF882
MD997387	ZEF882
MD997422	ZEF877
MD997423	ZEF875
MD997424(incl. ZVZS)	ZEF882
MD997426(incl. ZVZS)	ZEF882
MD997506	ZEF882
MD997506	ZEF885
MD997523(incl. ZVZS)	ZEF882
MD997668	ZEF884
NISSAN	
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22440-2J210	ZEF891
22440-57Y10	ZEF889
22440-73C10	ZEF889
22440-86J10	ZEF1377
22440-99B05	ZEF895
22450-05A85	ZEF898
22450-16B27	ZEF894
22450-19B27	ZEF894
22450-64A25	ZEF1378
22450-65E25	ZEF899
22450-71J26	ZEF890
22450-74Y26	ZEF890
22450-88G25	ZEF900
22450-89J26	ZEF896
22450-G1625	ZEF898
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OPEL	
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12 82 154	ZEF1160
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OPEL	
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12 82 166	ZEF1161
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16 12 474	ZEF577
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16 12 545	ZEF581
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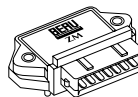
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89620-12290	ZM058
89620-12310	ZM058
89620-12320	ZM058
89620-12340	ZM057
89620-14210	ZM059
89620-16070	ZM057
89620-16080	ZM058
89620-26080	ZM058
89620-32020	ZM059
11305046	ZM059
VAG	
115 915 080	ZM060
191 905 351 A	ZM012
191 905 351 B	ZM012
191 905 351 C	ZM012
211 905 351	ZM002
211 905 351 A	ZM002
211 905 351 B	ZM002
211 905 351 D	ZM002
211 905 351 E	ZM002
440 905 105	ZM031
443 905 105 B	ZM031
443 905 105 C	ZM031
4A0 905 351	ZM027
4A0 905 351 A	ZM063
4D0 905 351	ZM062
4D0 997 351	ZM062
535 905 115	ZM036
867 905 351	ZM014

OE ? ⇔



VOLVO



1 298 429 ZM001

1 317 809 ZM002

1 332 584 ZM015

1 367 777 ZM036

1 389 939 ZM002

1317820 ZM001

285230 ZM039

3 501 922 ZM039

3 507 934 ZM036

3433338 ZM033

3460220 ZM033

433346 ZM033

460220 ZM033

VW

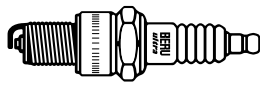


























867 905 352 ZM013

ZASTAVA



























46627428 ZM001



























M14-175 	M14-225 	UPT1 	UPT2 	UPT3 	UPT4 
UPT5 	UPT6 	UPT7 	UPT8 	UPT9 	UPT10P 
UPT11P 	UPT12P 	UPT13P 	UPT14P 	UPT15P 	UPT16P 
UPT17P 	UPT18P 	Z1 	Z2 	Z3 	Z4 



























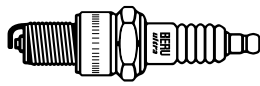
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Z17 	Z19 	Z20 	Z21 	Z22 	Z24 
Z25 	Z26 	Z27 	Z29 	Z30 	Z31 



Z32 	Z33 	Z37 	Z38 	Z39 	Z40 
Z41 	Z42 	Z44 	Z45 	Z47 	Z48 
Z49 	Z51 	Z52 	Z53 	Z55 	Z57 
Z58 	Z59 	Z60 	Z61 	Z62 	Z63 













Z67 	Z68 	Z72 	Z73 	Z74 	Z75 
Z76 	Z78 	Z79 	Z80 	Z81 	Z82 
Z85 	Z89 	Z90 	Z91 	Z92 	Z93 
Z95 	Z97 	Z98 	Z100 		Z104 






Z105	Z108	Z109	Z110	Z111	Z112
Z116	Z117	Z118	Z119	Z120	Z121
Z122	Z123	Z126	Z127	Z128	Z129
Z130	Z144	Z145	Z148	Z149	Z150



























Z151 	Z152 	Z153 	Z154 	Z156 	Z157 
Z158 	Z159 	Z163 	Z168 	Z170 	Z171 
Z172 	Z173 	Z174 	Z176 	Z177 	Z178 
Z179 	Z181 	Z182 	Z183 	Z184 	Z185 



























Z187 	Z188 	Z189 	Z190 	Z192 	Z193 
Z194 	Z195 	Z196 	Z198 	Z199 	Z200 
Z201 	Z202 	Z203 	Z204 	Z205 	Z206 
Z208 	Z209 	Z210 	Z211 	Z212 	Z213 



























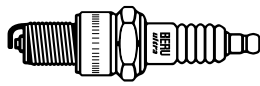
Z215 	Z216 	Z217 	Z220 	Z221 	Z222 
Z223 	Z224 	Z225 	Z226 	Z227 	Z228 
Z229 	Z230 	Z231 	Z234 	Z235 	Z236 
Z237 	Z238 	Z239 	Z240 	Z242 	Z243 



























Z244 	Z245 	Z247 	Z248 	Z249 	Z250 
Z251 	Z252 	Z253 	Z254 	Z255 	Z257 
Z258 	Z262 	Z263 	Z267 	Z270 	Z271 
Z272 	Z273 	Z274 	Z275 	Z277 	Z278 



























Z279 	Z280 	Z281 	Z282 	Z284 	Z285 
Z286 	Z287 	Z288 	Z290 	Z291 	Z292 
Z293 	Z294 	Z295 	Z296 	Z297 	Z298 
Z299 	Z300 	Z301 	Z302 	Z304 	Z305 



Z306 	Z307 	Z308 	Z309 	Z310 	Z311 
Z312 	Z313 	Z314 	Z315 	Z317 	Z318 
Z320 	Z321 	Z323 	Z324 	Z325 	Z326 
Z328 	Z332 	Z333 	Z334 	Z335 	Z336 













Z337 	Z338 	Z339 	Z340 	Z341 	Z342 
Z343 	Z344 	Z345 	Z346 	Z347 	Z348 
Z349 	Z354 	Z355 	Z357 	Z358 	Z359 
Z360 	Z361 	Z362 	Z363 	Z364 	Z365 




Z366 	Z367 	Z368 	Z369 	Z370 	Z371 
Z372 	Z373 	Z375 	ZM14-260 		







				
Z1	14-8 DU	21 mm	M14x1,25	0,7
Z2	14-8 DTU	21 mm	M14x1,25	1,0
Z3	14-8 LUR	21 mm	M14x1,25	0,7
Z4	14 F-8 LUR	16 mm	M14x1,25	0,7
Z5	14 F-8 DU0	16 mm	M14x1,25	0,8
Z6	14 K-8 DU	16 mm	M14x1,25	0,8
Z7	14 K-8 DU0	16 mm	M14x1,25	0,8
Z8	14 R-8 DU	21 mm	M14x1,25	0,8
Z9	14 R-8 DUX	21 mm	M14x1,25	1,2
Z10	14-7 BU	21 mm	M14x1,25	0,8
Z11	14-7 DU	21 mm	M14x1,25	0,8
Z12	14-7 DTU	21 mm	M14x1,25	0,8
Z13	14 F-7 DUOR	16 mm	M14x1,25	0,8
Z14	14 F-7 LDUR4	16 mm	M14x1,25	0,9
Z15	14 FR-7 DU	16 mm	M14x1,25	0,8
Z16	14 FR-7 DUX	16 mm	M14x1,25	1,1
Z17	14 K-7 DU	16 mm	M14x1,25	0,8
Z19	14 R-7 BU	21 mm	M14x1,25	0,8
Z20	14 R-7 DU	21 mm	M14x1,25	0,8
Z21	14 R-7 DUX	21 mm	M14x1,25	1,1
Z22	14-6 DU	21 mm	M14x1,25	0,7
Z24	14 FR-6 DU	16 mm	M14x1,25	0,8
Z25	14 K-6 DU	16 mm	M14x1,25	0,8
Z26	14 KR-6 DU	16 mm	M14x1,25	0,7
Z27	14 R-6 DU	21 mm	M14x1,25	0,8
Z29	14 F-5 DU	16 mm	M14x1,25	0,8
Z30	14 FR-5 DU	16 mm	M14x1,25	0,8
Z31	14 K-5 DU	16 mm	M14x1,25	0,8
Z32	18 K-7 BU	21 mm	M18x1,5	0,7
Z33	18 K-6 BU	21 mm	M18x1,5	0,7
Z38	14 Z-3 CU	21 mm	M14x1,25	0,4
Z39	14 Z-4 AU	21 mm	M14x1,25	0,4
Z40	14-5 AU	21 mm	M14x1,25	0,6
Z41	14-5 BU	21 mm	M14x1,25	0,8
Z42	14-5 DU	21 mm	M14x1,25	0,8
Z44	14-5 DTU	21 mm	M14x1,25	0,8
Z45	14 FR-5 DTU	16 mm	M14x1,25	0,7
Z47	14 R-5 DU	21 mm	M14x1,25	0,8
Z48	14-6 BU	21 mm	M14x1,25	0,8
Z49	14 KR-6 BU	16 mm	M14x1,25	0,8
Z51	14-6 DTU	21 mm	M14x1,25	0,8
Z52	14 F-6 DTU	16 mm	M14x1,25	0,8
Z53	14 F-6 DTU	16 mm	M14x1,25	1,0
Z57	14-7 AU	21 mm	M14x1,25	0,6
Z58	14-7 CU	21 mm	M14x1,25	0,8
Z59	14 R-7 CU	21 mm	M14x1,25	0,8
Z60	14 FGR-7 CTU	16 mm	M14x1,25	1,2
Z61	14-7 DU0	21 mm	M14x1,25	0,7
Z62	14-7 DU0	21 mm	M14x1,25	0,8
Z63	14 F-7 DU	16 mm	M14x1,25	0,8
Z67	14 KR-7 DUX	16 mm	M14x1,25	1,1
Z68	14-8 AU	21 mm	M14x1,25	0,6
Z72	14 FR-8 DU	16 mm	M14x1,25	0,8






				
Z73	14 FR-8 DUX	16 mm	M14x1,25	1,1
Z74	14 FR-8 LDUOX4	16 mm	M14x1,25	1,0
Z75	14 G-8 DTU	21 mm	M14x1,25	1,2
Z76	14-9 DU	21 mm	M14x1,25	0,8
Z78	14-9 DTU	21 mm	M14x1,25	0,8
Z79	14 F-9 DU0	16 mm	M14x1,25	0,8
Z82	14 R-9 DU	21 mm	M14x1,25	0,7
Z89	14 FGH-6 DTUR	16 mm	M14x1,25	0,8
Z90	14 FGH-7 DTURX	16 mm	M14x1,25	1,0
Z91	14 GH-7 DTUR	21 mm	M14x1,25	0,8
Z92	14 GH-8 DTUR	21 mm	M14x1,25	0,8
Z93	14 GH-8 DTURX	21 mm	M14x1,25	1,0
Z95	14 KR-7 DU	16 mm	M14x1,25	0,7
Z97	14 KR-8 MPX	16 mm	M14x1,25	1,0
Z98	14 FR-7 LDU	16 mm	M14x1,25	0,8
Z100	14 F-8 DU4	16 mm	M14x1,25	0,8
Z104	14-6 DPO	21 mm	M14x1,25	0,6
Z108	G 3/18	21 mm	M18x1,5	0,7
Z112	14-8 E	21 mm	M14x1,25	0,5
Z116	14 FR-6 LDU	16 mm	M14x1,25	0,8
Z117	14 KR-9 DUX	16 mm	M14x1,25	1,0
Z118	14-8 BU	21 mm	M14x1,25	0,9
Z119	14 R-8 DU4	21 mm	M14x1,25	0,8
Z120	14 FGH-7 DTURX0	16 mm	M14x1,25	1,0
Z121	14 FGH-8 DTURX0	16 mm	M14x1,25	1,0
Z122	14 FGH-8 DPURX2	16 mm	M14x1,25	1,0
Z123	14 FR-7 KDU	16 mm	M14x1,25	1,0
Z126	14 FGH-8 DTUR	16 mm	M14x1,25	0,8
Z127	14 KGR-7 KQU	16 mm	M14x1,25	1,6
Z129	14 FGR-6 KQU	16 mm	M14x1,25	1,6
Z130	14 FR-5 DPUX	16 mm	M14x1,25	1,0
Z144	14 KGR-6 KQU	16 mm	M14x1,25	1,6
Z145	14 FGR-6 DDU	16 mm	M14x1,25	1,6
Z148	14 KR-8 DPUOV	16 mm	M14x1,25	1,3
Z149	14 FR-7 KPUX	16 mm	M14x1,25	1,1
Z150	14 FR-7 KPUV	16 mm	M14x1,25	1,3
Z151	14 FR-7 KPU	16 mm	M14x1,25	0,8
Z152	14 FR-8 HU	16 mm	M14x1,25	0,7
Z153	14 FR-8 KU	16 mm	M14x1,25	0,8
Z154	14 FR-8 KUO	16 mm	M14x1,25	0,9
Z156	14 FR-7 KUO	16 mm	M14x1,25	0,7
Z157	14 FR-7 KUOX	16 mm	M14x1,25	1,1
Z158	14 FR-7 LUX	16 mm	M14x1,25	1,1
Z159	14 FR-6 DPUX	16 mm	M14x1,25	1,1
Z170	14 F-7 DPURU2	16 mm	M14x1,25	1,0
Z171	14 F-7 DPURX2	16 mm	M14x1,25	1,0
Z172	14 FGR-7 KQU	16 mm	M14x1,25	1,6
Z173	14 FGR-8 KQU	16 mm	M14x1,25	1,6
Z176	14 F-7 HPURX2	16 mm	M14x1,25	1,1
Z177	14 KR-8 MUV	16 mm	M14x1,25	1,3
Z183	14 FR-8 MU2	16 mm	M14x1,25	0,9
Z184	14 FR-7 MU2	16 mm	M14x1,25	0,9
Z185	14 F-6 DPUR021	16 mm	M14x1,25	0,8








				
Z188	14 F-7 DPU02	16 mm	M14x1,25	0,7
Z190	14 FGR-8 DQU7	16 mm	M14x1,25	1,2
Z192	14 FR-5 LDU	16 mm	M14x1,25	0,8
Z193	14 FR-7 DU2	16 mm	M14x1,25	0,9
Z194	14 FR-6 LDU3	16 mm	M14x1,25	0,6
Z198	14 FR-5 LDU3	16 mm	M14x1,25	0,9
Z200	14 F-7 HUR2	16 mm	M14x1,25	0,9
Z203	14 FR-8 LU2	16 mm	M14x1,25	0,9
Z204	14 FGR-8 CTU	16 mm	M14x1,25	1,2
Z206	14 FR-7 DPPUS2	16 mm	M14x1,25	0,7
Z208	14 FR-8 LDU3	16 mm	M14x1,25	1,0
Z209	14 KR-6 DPUV02	16 mm	M14x1,25	1,3
Z210	10 FR-6 CPU03	16 mm	M10x1,0	0,6
Z211	14 FGR-8 MQPU	16 mm	M14x1,25	1,4
Z213	14 FGR-7 KDU6	16 mm	M14x1,25	1,7
Z216	14 KR-10 SUV2	16 mm	M14x1,25	1,3
Z220	14 FR-9 KUX2	16 mm	M14x1,25	1,0
Z221	14 FR-6 DPUX02	16 mm	M14x1,25	1,0
Z222	14 KR-8 STUX	16 mm	M14x1,25	1,1
Z223	14 FR-8 NQU23	16 mm	M14x1,25	0,9
Z224	14 FR-7 DPU3	16 mm	M14x1,25	0,9
Z225	14 FR-7 HUX	16 mm	M14x1,25	1,1
Z226	14 FR-6 MPU2	16 mm	M14x1,25	0,8
Z227	14 F-8 DUR	16 mm	M14x1,25	0,8
Z228	14 FR-7 DPUX02	16 mm	M14x1,25	1,0
Z229	14 FR-8 LPU0	16 mm	M14x1,25	0,8
Z230	14 KR-6 KPUV02	16 mm	M14x1,25	1,3
Z234	12 FR-7 DU	16 mm	M12x1,25	0,9
Z235	14 FR-7 SPUX03	16 mm	M14x1,25	1,0
Z236	14 F-6 HTPRX02	16 mm	M14x1,25	1,0
Z237	14 FR-7 DQUP7	16 mm	M14x1,25	1,6
Z238	14 FR-8 DPU2	16 mm	M14x1,25	0,8
Z239	14 FGR-7 KQE	16 mm	M14x1,25	1,6
Z240	14 F-8 DPURX02	16 mm	M14x1,25	1,0
Z242	12 ZR-8 TP	14 mm	M12x1,25	1,0
Z243	12 VR-8 SE	14 mm	M12x1,25	0,9
Z245	14 FR-6 LDUW	16 mm	M14x1,25	0,9
Z247	14 FR-7 DUW	16 mm	M14x1,25	0,9
Z248	14 FR-8 HUT	16 mm	M14x1,25	0,8
Z249	14 FR-8 KUOU	16 mm	M14x1,25	1,0
Z250	14 FR-7 DU2S	16 mm	M14x1,25	0,7
Z252	14 FR-6 DUW	16 mm	M14x1,25	0,9
Z253	14 FR-5 DUU	16 mm	M14x1,25	1,0
Z254	14 FR-8 DUS	16 mm	M14x1,25	0,7
Z255	14 FR-8 DUW	16 mm	M14x1,25	0,9
Z257	14 FR-7 LDUW	16 mm	M14x1,25	0,9
Z267	14 S-7 EU0	21 mm	M14x1,25	0,6
Z272	14 F-7 HURU02	16 mm	M14x1,25	1,0
Z273	14 FR-7 NUX2	16 mm	M14x1,25	1,1
Z274	12 VR-6 MPPUS	14 mm	M12x1,25	0,7
Z275	14 FR-6 LPUOX	16 mm	M14x1,25	1,1
Z277	14 F-5 MPUR03	16 mm	M14x1,25	0,8
Z278	14 FR-8 LPU02	16 mm	M14x1,25	0,6

























				
Z279	14 FR-7 LPU02	16 mm	M14x1,25	0,6
Z282	14 FGH-7 DPURX2	16 mm	M14x1,25	1,0
Z284	14 FR-6 DPOX	16 mm	M14x1,25	1,1
Z285	14 R-9 KPUV2	21 mm	M14x1,25	1,3
Z286	12 FR-5 SDU	16 mm	M12x1,25	0,6
Z287	14 FR-8 LU2T	16 mm	M14x1,25	0,8
Z291	12 FR-5 DU	16 mm	M12x1,25	0,9
Z292	12 FR-6 DU	16 mm	M12x1,25	1,1
Z293	12 FR-6 LUX	16 mm	M12x1,25	1,1
Z294	14 FGR-5 NTE	16 mm	M14x1,25	1,7
Z295	14 F-6 DTPRO2	16 mm	M14x1,25	0,8
Z296	14 KR-7 DPUV	16 mm	M14x1,25	1,3
Z297	14 FR-7 LPUX0	16 mm	M14x1,25	1,1
Z298	14 KR-8 DPUV	16 mm	M14x1,25	1,3
Z299	14 FR-7 LUX0	16 mm	M14x1,25	1,0
Z300	14 FGR-6 HQU	16 mm	M14x1,25	1,4
Z301	14 FR-7 LPUX02	16 mm	M14x1,25	1,1
Z302	14 FR-8 MPUX2	16 mm	M14x1,25	1,1
Z304	14 FGH-7 DTUT	16 mm	M14x1,25	0,8
Z305	14 KR-6 MUU	16 mm	M14x1,25	1,0
Z306	12 F-6 HPURW	16 mm	M12x1,25	0,9
Z307	14 FR-7 DPUV02	16 mm	M14x1,25	1,3
Z308	12 FR-6 MUW	16 mm	M12x1,25	0,9
Z309	14 KR-8 LQPU07	16 mm	M14x1,25	1,6
Z310	14 KR-8 MPUV2	16 mm	M14x1,25	1,3
Z311	14 R-8 DPUU	21 mm	M14x1,25	1,0
Z312	14 FR-7 KPPU	16 mm	M14x1,25	1,0
Z313	14 FR-6 DPUX2	16 mm	M14x1,25	1,1
Z314	14 FR-6 DPUW2	16 mm	M14x1,25	0,9
Z315	14 KR-6 MPV	16 mm	M14x1,25	1,3
Z317	14 F-5 DPUR2T	16 mm	M14x1,25	0,9
Z320	12 ZR-8 STP	14/bi-hex	M12x1,25	1,0
Z321	14 F-7 KPPRU2	16 mm	M14x1,25	1,0
Z323	14 FR-5 DPPUX	16 mm	M14x1,25	1,1
Z324	14 FGH-7 LDUW	16 mm	M14x1,25	0,9
Z325	12 VR-7 SPUX	14 mm	M12x1,25	1,1
Z326	14 FR-7 MPUS	16 mm	M14x1,25	0,7
Z328	14 FR-4 DIU02	16 mm	M14x1,25	0,3
Z332	12 ZR-6 SPP2-1	14/bi-hex	M12x1,25	0,7
Z333	12 FR-6 DPUX	16 mm	M12x1,25	1,1
Z334	14 FR-8 DEW	16 mm	M14x1,25	0,9
Z335	14 FR-6 DUW2	16 mm	M14x1,25	0,9
Z336	12 ZR-6 SP2	14/bi-hex	M12x1,25	1,0
Z337	14 FR-7 DPPUW2	16 mm	M14x1,25	0,9
Z338	12 FR-4 DPUT	16 mm	M12x1,25	0,8
Z339	14 F-4 NBPR	16 mm	M14x1,25	0,7
Z340	14 FR-6 DPU02S	16 mm	M14x1,25	0,7
Z341	10 FR-7 KDUS	16 mm	M10x1,0	0,7
Z342	14 KR-7 MPUV2	16 mm	M14x1,25	1,3
Z343	14 FR-8 DPPUX	16 mm	M14x1,25	1,1
Z344	14 F-7 HTUR	16 mm	M14x1,25	1,0
Z345	14 F-4 NBPR2LS	16 mm	M14x1,25	0,7
Z346	14 FR-7 LPUT02	16 mm	M14x1,25	0,8



























				
Z347	14 F-5 DPURS2	16 mm	M14x1,25	0,7
Z348	14 F-5 MPUR2L	16 mm	M14x1,25	0,8
Z349	14 F-6 LPURW03	16 mm	M14x1,25	0,9
Z354	14 FR-5 LPUOX	16 mm	M14x1,25	1,1
Z355	12 VR-5 SPPU	14 mm	M12x1,25	1,0
Z357	12 FR-4 MPPUS	16 mm	M12x1,25	0,7
Z358	12 FR-6 DUT	16 mm	M12x1,25	0,8
Z359	12 F-5 NPUR2T	16 mm	M12x1,25	0,8
Z360	14 FGHR-7 DTUU	16 mm	M14x1,25	1,0
Z361	12 FR-7 ME	16 mm	M12x1,25	0,9
Z362	12 FR-7 SE	16 mm	M12x1,25	0,9
Z363	12 ZR-5 SPP2	14/bi-hex	M12x1,25	0,8
Z364	12 ZR-5 TPP2	14/bi-hex	M12x1,25	0,8
Z365	12 F-6 LPPR2L		M12x1,25	0,8
Z366	12 ZR-6 MIP2L	14/bi-hex	M12x1,25	0,8
Z367	14 F-5 MIUR2L	16 mm	M14x1,25	0,8
Z368	12 F-7 LURUL	16 mm	M12x1,25	1,0
Z369	12 VR-10 SIU	14 mm	M12x1,25	1,0
Z370	12 VR-6 MIPU	14 mm	M12x1,25	1,0
Z371	12 FR-3 MIPT	16 mm	M12x1,25	0,8
Z372	12 FR-7 SIPW	16 mm	M12x1,25	0,9
Z373	12 FR-7 MIPT	16 mm	M12x1,25	0,8
Z375	14 FGR-5 KQ	16	M14x1,25	0,5

				
UPT1		16 mm	M12x1,25	0,9
UPT2		16 mm	M14x1,25	0,9
UPT3		16 mm	M14x1,25	0,9
UPT4		14 mm	M12x1,25	0,9
UPT5		16 mm	M14x1,25	0,9
UPT6		16 mm	M12x1,25	0,9
UPT7		16 mm	M14x1,25	0,9
UPT8		21 mm	M14x1,25	0,9
UPT9		16 mm	M14x1,25	0,9
UPT10P		16 mm	M12x1,25	0,8
UPT11P		16 mm	M14x1,25	0,8
UPT12P		16 mm	M14x1,25	0,8
UPT13P		14 mm	M12x1,25	0,8
UPT14P		16 mm	M14x1,25	0,8
UPT15P		16 mm	M12x1,25	0,8
UPT16P		14/bi-hex	M12x1,25	0,8
UPT17P		16 mm	M14x1,25	0,8
UPT18P		16 mm	M14x1,25	0,8



























AG001 	CGP001 	CGP002 	CGP003 	CGP007 	CGP010 
GD01 	GD12 	GD71 	GD203 	GD214 	GD220 
GD255 	GD294 	GD318 	GD341 	GD348 	GD382 
GE100 	GE101 	GE102 	GE103 	GE104 	GE105 



























GE106 	GE109 	GE110 	GE111 	GE112 	GE113 
GE114 	GE116 	GE117 	GE118 	GE119 	GE120 
GE121A 	GE122 	GE123 	GE124 	GE125 	GE126 
GE127 	GE130 	GE131 	GE133 	GE134 	GF002 






















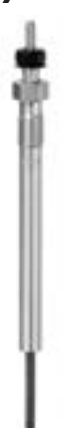




GF006 	GF007 	GF111 	GF154 	GF163 	GF167 
GF186 	GF529 	GF630 	GF667 	GF683 	GF777 
GF817 	GF830 	GF859 	GF972 	GF973 	GF974 
GF975 	GF976 	GF977 	GF978 	GF979 	GF980-B 



























GF981-B 	GF982-B 	GF983 	GF984 	GH011 	GH760 
GN001 	GN002 	GN003 	GN005 	GN008 	GN010 
GN012 	GN013 	GN015 	GN016 	GN017 	GN018 
GN019 	GN022 	GN023 	GN024 	GN026 	GN027 



























GN030 	GN032 	GN033 	GN035 	GN036 	GN037 
GN039 	GN040 	GN041 	GN042 	GN043 	GN044 
GN045 	GN046 	GN047 	GN049 	GN050 	GN053 
GN054 	GN055 	GN056 	GN057 	GN058 	GN059 



























GN060 	GN061 	GN062 	GN063 	GN064 	GN065 
GN066 	GN067 	GN068 	GN069 	GN070 	GN071 
GN072 	GN073 	GN074 	GN075 	GN076 	GN077 
GN078 	GN080 	GN081 	GN082 	GN095 	GN096 



GN097 	GN101 	GN102 	GN103 	GN104 	GN106 
GN107 	GN108 	GN109 	GN110 	GN116 	GN117 
GN119 	GN121 	GN123 	GN855 	GN857 	GN858 
GN860 	GN909 	GN918 	GN925 	GN926 	GN927 



























GN939 	GN944 	GN948 	GN955 	GN960 	GN961 
GN963 	GN964 	GN970 	GN985 	GN989 	GN991 
GN992 	GN993 	GN994 	GN997 	GN999 	GV001 
GV003 	GV004 	GV106 	GV107 	GV108 	GV110-B 



























GV112 	GV117 	GV119 	GV123 	GV127 	GV128
GV129 	GV133 	GV136 	GV137 	GV142 	GV144
GV145 	GV153 	GV165 	GV170 	GV175 	GV176
GV179 	GV181 	GV182 	GV191 	GV196 	GV197



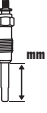

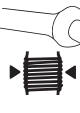


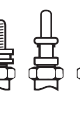
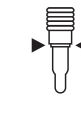




GV198 	GV199 	GV361 	GV380-B 	GV390 	GV626 
GV631 	GV657 	GV664 	GV673 	GV685 	GV688 
GV691 	GV705 	GV728 	GV730 	GV736 	GV749 
GV776 	GV783 	GV798 	GV819 	GV823 	GV835 



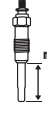




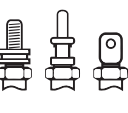
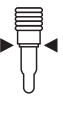




GV852 	GV880 	GV886 	GV887 	GV888 	GV889 
GV890 	GV892 	GV894 	GV895 	GV910 	GV920 
GV921 	GV945 	GV946 	GV947 	GV967 	GV968 
PSG003 	PSG004 	PSG005 	PSG006 	PSG007 	PSG008 



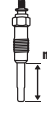










										
	mm	mm		mm	Nm	Nm Max.			V	A
CGP001	134	29	M10x1,0	10 mm	15	20	4 mm	63	5.4	45
CGP002	98,2	30	M10x1,0	10 mm	15	20	4 mm	63	7	45
CGP003	118,5	30	M8x1,0	8 mm	8	10	4 mm	93	7	45
CGP007	167,7	26	M10x1,0	10 mm	15	20	4 mm	63	7	45
CGP010	130,7	28	M10x1,0	10 mm	15	20	PIN		6.2	
GD214	90	27,3	M18x1,5	21 mm	38		M5 / 3 Nm	60	0.9	40
GD220	105	20	M14x1,25	17 mm	38		M5 / 3 Nm	60	1.7	38
GD294	82	39	M18x1,5	26 mm	38		M5 / 3 Nm	plan	1.7	43
GD318	90	27,3	M18x1,5	21 mm	38		M5 / 3 Nm	60	1.7	40
GD348	88	28	M18x1,5	21 mm	38		M5 / 3 Nm	60	0.9	42
GD382	88	28	M18x1,5	21 mm	38		M5 / 3 Nm	60	0.9	63
GE100	97	30	M10x1,0	10 mm	15	20	4 mm	63	5	25
GE101	117	30	M8x1,0	8 mm	8	10	4 mm	93	4.4	25
GE102	106,5	33	M10x1,0	10 mm	15	20	4 mm	63	5	25
GE103	133,5	29	M10x1,0	10 mm	15	20	4 mm	63	5	25
GE104	133	31	M10x1,0	10 mm	15	20	4 mm	63	5	25
GE105	148,5	27	M8x1,0	8 mm	8	10	4 mm	93	4.4	25
GE109	136,5	28	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	4.7	10
GE110	96,5	24,5	M10x1,0	10 mm	15	20	4 mm	63	4.4	25
GE111	90,5	24,5	M10x1,0	10 mm	15	20	4 mm	63	4.4	25
GE112	119,5	28	M9x1,0	9 mm	8	10	4 mm	93	4.4	25
GE113	132	28	M8x1,0	8 mm	8	10	4 mm	93	4.4	9
GE114	156,5	35	M9x1,0	9 mm	8	10	4 mm	93	4.4	25
GE116	130	28	M10x1,0	10 mm	15	20	4 mm	63	5	10
GE117	137,1	24	M10x1,25	10 mm	15	20	4 mm	121	4.4	8.5
GE118	134	29	M10x1,0	10 mm	15	20	4 mm	63	4.4	8.5
GE119	94	26	M10x1,0	10 mm	15	20	4 mm	63	5	9
GE120	156	26	M10x1,25	10 mm	15	20	4 mm	119	4.4	8.5
GE121A	112	28	M8x1,0	8 mm	8	10	4 mm	123	5	30
GE122	148,5	35,5	M10x1,0	10 mm	15	20	M4 / 2 Nm	93	4.4	10
GE123	134	28	M8x1,0	8 mm	8	10	4 mm	93	4.4	7.9
GE124	162,7	26	M10x1,0	10 mm	15	20	4 mm	93	4.6	10
GE125	92,7	29,5	M8x1,0	8 mm	8	10	4 mm	93	4.4	7.9
GE126	146	31,4	M10x1,0	10 mm	15	20	4 mm	93	4.4	8.1
GE127	144	31,4	M8x1,0	8 mm	8	10	4 mm	93	4.4	27
GE130	139	28,5	M10x1,25	10 mm	15	20	M4 / 2,5 Nm	90	4.4	8,5
GE131	100,4	30,5	M8x1,0	10 mm	8	10	PIN	123	4.4	8,5
GE133	130	28	M10x1,0	10 mm	15	20	4 mm	63	4.4	25
GE134	130	26	M8x1,0	8 mm	8	10	PIN	93	4.4	
GF002	100	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF006	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm	plan	12	26
GF111	92	41	M20x1,5	22/24 mm	20		M5 / 3 Nm		19	11,5
GF529	104,5	33	M32x1,5	27/36 mm	25		M5 / 5 Nm		24	28
GF683	92	41	M20x1,5	21/24 mm	20		M5 / 3 Nm	plan	9.5	21
GF859	64,5	33	M22x1,5	26 mm	20		Flachzunge 9,5 mm	plan	8	16
GF974	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm	plan	12	29
GF977	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF978	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF979	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF980-B	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF981-B	96	46	M20x1,5	21/24 mm	20		M5 / 3 Nm		24	14
GF982-B	64,5	33	M22x1,5	26 mm	20		Flachzunge 9,5 mm	plan	8	22
GF983	64,5	33	M22x1,5	26 mm	20		Flachzunge 9,5 mm	plan	8	22



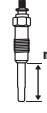




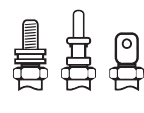
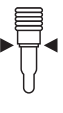




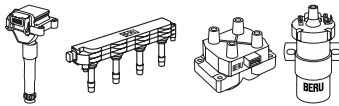
										
	mm	mm		mm	Nm	Nm Max.			V	A
GF984	92	41	M20x1,5	21/24 mm	20		M5 / 3 Nm	plan	11	29
GH011	87	64,5	M14x1,25	19 mm	40		M5 / 3 Nm	Plan	11.5	21
GH760	89	65	M22x1,5	26 mm	20		M5 / 3 Nm	plan	11	50
GN003	130	28	M10x1,0	10 mm	15	20	4 mm	63	11.5	13
GN005	87,5	22	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	11	13
GN008	126	35	M10x1,0	10 mm	15	20	4 mm	63	12	18
GN010	128	30,5	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	14
GN012	75	25	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	15,5
GN013	71	25	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11	14
GN015	121	40	M10x1,0	10 mm	15	20	4 mm	63	11	14
GN016	89	30	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	
GN017	95	25	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	16
GN018	89	25	M10x1,0	10 mm	15	20	4 mm	63	11	10.5
GN019	99	25	M10x1,0	10 mm	15	20	4 mm	63	11	11
GN022	62	18	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	10	18
GN024	106,5	33	M10x1,0	10 mm	15	20	4 mm	63	11	15
GN026	151	25	M10x1,0	10 mm	15	20	4 mm	63	11	17
GN027	107	28	M10x1,0	10 mm	15	20	M4 / 1 Nm	63	11	18,5
GN030	76	21	M12x1,25	12 mm	15	25	4 mm	63	11	18
GN033	135	31	M10x1,0	10 mm	15	20	4 mm	63	11	15,5
GN035	111,5	29,6	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	16
GN037	152	40	M8x1,0	8 mm	8	10	4 mm	93	11	11
GN039	81,9	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	18
GN041	102,5	25	M10x1,0	10 mm	15	20	4 mm	63	11	17,5
GN042	160	36	M10x1,25	10 mm	15	20	M4 / 2 Nm	93	11	17,5
GN043	96	27	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	9,5
GN044	68	17	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	24	5,5
GN045	126,5	25	M8x1,0	8 mm	8	10	4 mm	93	11	9
GN046	97	30	M10x1,0	10 mm	15	20	4 mm	63	12	16
GN047	118,5	28	M8x1,0	8 mm	8	10	M4 / 1 Nm	123	11	11
GN050	130	26,5	M10x1,0	10 mm	15	20	4 mm	90	11.5	16
GN053	119,4	28	M8x1,0	8 mm	8	10	4 mm	93	11	13
GN054	118,4	27,75	M10x1,0	10 mm	15	20	M4 / 1 Nm	63	11	18,5
GN055	129,5	25,8	M10x1,0	10 mm	15	20	4 mm	63	11	14
GN056	124,5	28	M8x1,0	8 mm	8	10	4 mm	123	11	10
GN057	153,5	31	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	11	14,5
GN058	148,5	27	M8x1,0	8 mm	8	10	4 mm	93	11.5	13
GN059	151,5	30	M9x1,0	9 mm	8	10	4 mm	93	11	13
GN060	151	24,5	M10x1,0	10 mm	15	20	4 mm	63	11	11
GN061	140	24	M12x1,25	12 mm	15	25	M4 / 2 Nm	119	11	7
GN062	134,5	30	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	11	13
GN063	97	28	M8x1,0	8 mm	8	10	4 mm	123	11	11,5
GN064	119,5	31	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	14,5
GN065	171	36,7	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	14,5
GN066	86	28	M12x1,25	12 mm	15	25	4 mm	63	23	8
GN067	81	20	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	10
GN068	170	36,6	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	16
GN069	156,5	35	M9x1,0	9 mm	8	10	4 mm	93	11	20
GN070	170	35	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	10
GN072	213	23	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	10
GN073	161	31	M10x1,25	12 mm	15	20	4 mm	119	11	10
GN075	87	21,5	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	11	10
GN095	151,5	36	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	11

































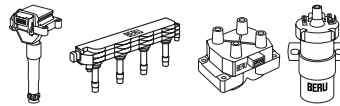
										
	mm	mm			Nm	Nm Max.			V	A
GN096	160	28	M10x1,25	10 mm	15	20	M4 / 2 Nm	93	11	10
GN097	108	30	M10x1,0	10 mm	15	20	4 mm	63	11	31
GN101	82,5	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	16
GN102	94,5	18,5	M10x1,25	10 mm	15	20	M4 / 2 Nm	123	11	17
GN103	85	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	11,5
GN104	143	24	M10x1,25	12 mm	15	20	4 mm	119	11	15
GN106	132	24	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	14,5
GN107	84,5	18	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	17
GN108	160	28,3	M10x1,25	10 mm	15	20	M4 / 2 Nm	93	11	8,5
GN109	179	20,8	M10x1,0	12 mm	15	20	M4 / 2 Nm	119	11	11,7
GN110	101	25,4	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	10
GN116	154,4	28	M10x1,0	10 mm	15	20	M4 / 2,5 Nm	123	11	
GN117	165	36	M10x1,25	10 mm	15	20	M4 / 2,5 Nm	123	11	
GN119	158,5	30	M10x1,25	12 mm	15	20	M4	120	11	
GN121	171	30,5	M10x1,25	12 mm	15	20	M4 / 2,5 Nm	93	11	5
GN123	160,5	28	M10x1,25	10 mm	15	20	M4	93	11	
GN855	92	25	M10x1,0	10 mm	15	20	4 mm	63	12	16
GN857	58	21	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11	14
GN858	69	23	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11,5	15,5
GN860	119,5	28	M12x1,25	12 mm	15	25	5 mm	63	11,5	12
GN909	71	25	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11	14
GN925	67	16	M12x1,25	12 mm	15	25	M4 / 2 Nm	63	11	12
GN927	67	21	M12x1,25	12 mm	15	25	M4 / 2 Nm	63	11	14
GN939	147	35	M10x1,0	10 mm	15	20	M4 / 2 Nm	93	11,5	15,5
GN944	129	29	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	15
GN948	115	28	M12x1,25	12 mm	15	25	4 mm	63	11,5	15
GN955	95	22	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	20
GN961	86	28	M12x1,25	12 mm	15	25	4 mm	63	11,5	13
GN963	93	25	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	15,5
GN964	120	34	M10x1,0	10 mm	15	20	M4 / 2 Nm	93	11	16,5
GN970	71	25	M12x1,25	12 mm	15	25	M4 / 2 Nm	63	11	14
GN985	106,5	25	M10x1,0	10 mm	15	20	4 mm	63	11	15,5
GN989	149	26,5	M10x1,0	8 mm	15	20	4 mm	90	11,5	17
GN991	68	26	M12x1,25	12 mm	15	25	M4 / 2 Nm	63	11	16
GN992	133	29	M10x1,0	10 mm	15	20	4 mm	63	11	15,5
GN993	96	24,5	M10x1,0	10 mm	15	20	M4 / 2 Nm	93	10	16,5
GN994	82	16	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	18
GN997	144,5	24	M10x1,25	12 mm	15	20	M4 / 2 Nm	123	11	18
GN999	83	25	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	17
GV001	96	32	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	6	11,5
GV004	76	28,5	M10x1,0	7/8"	15	20	Flachzunge 6,3 mm	93	10,5	11
GV106	77	28	M14x1,25	17 mm	25		M5 / 3 Nm	60	8	10
GV107	93	38	M18x1,5	21 mm	40		M5 / 3 Nm	60	10,5	10
GV108	93	38	M18x1,5	21 mm	40		M5 / 3 Nm	60	9,5	10
GV112	90	28	M10x1,0	17 mm	15	20	8/32" UNC / 3 Nm	93	12	6
GV137	77	28	M14x1,25	17 mm	25		M5 / 3 Nm	63	11	8,5
GV631	67	21	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11,5	14
GV657	76	30	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11	13
GV673	91	22	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	12	9
GV685	88	25	M10x1,0	12 mm	15	20	M4 / 2 Nm	119	6,5	14
GV688	92	31,5	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	9
GV705	84	22,5	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	7	14
GV730	79	25	M10x1,0	10 mm	15	20	M4 / 2 Nm	63	11	13




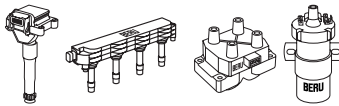
										
	mm	mm			Nm	Nm Max.			V	A
GV736	69	23	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	18	5
GV749	90	24	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	5	14
GV783	125	26	M10x1,0	10 mm	15	20	M4 / 2 Nm	90	11.5	16
GV823	81	28	M10x1,0	3/8"	15	20	4 mm	93	10.5	
GV835	79	27,5	M10x1,0	3/8"	15	20	Flachzunge 8,5 mm	93	10.5	
GV852	67	25	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	11	13,5
GV886	100,5	28	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	7	11.2
GV887	76	20	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	23	6.5
GV888	61	21	M12x1,25	12 mm	15	25	M5 / 3 Nm	63	6.5	11
GV889	70	20	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	11
GV890	69,5	20	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	23	6,7
GV892	70	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	120	10.5	16,5
GV894	96	32	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	7	10
GV895	100,5	28	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	14	8.5
GV910	93	28	M18x1,5	19 mm	40		M5 / 3 Nm	60	10.5	10
GV920	68	18	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	9.5
GV921	88	23	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	9,5
GV945	85	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	5	8
GV946	90	24	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	10
GV947	85	19	M10x1,25	12 mm	15	20	M4 / 2 Nm	119	11	6
GV967	100,5	28	M10x1,25	12 mm	15	20	M4 / 2 Nm	93	11	9,5
GV968	95,5	32	M10x1,25	12 mm	15	20	M4 / 2 Nm	90	11	9,5
PSG003	132,2	28	M9x1,0	12 mm	8	10	4 mm PIN (PSG)	93	4.4	8.5
PSG004	168	24	M10x1,25	12 mm	15	20	4 mm PIN (PSG)	121	4.4	25
PSG005	158,35	31,4	M10x1,0	12 mm	15	20	4 mm PIN (PSG)	93	4.4	8.5
PSG006	179,95	35	M9x1,0	12 mm	8	10	4 mm PIN (PSG)	93	4.4	8.5
PSG007	148.5	28	M10x1,0	12 mm	15	20	4 mm PIN (PSG)	63	4.4	
PSG008	165,1	28	M10x1,0	12 mm	15	20	4 mm PIN (PSG)	63	4.4	
















































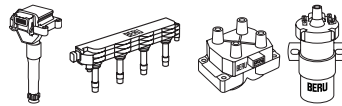
<p>ZA500</p>  	<p>ZA503</p>  	<p>ZS014</p>   
<p>ZS016</p>   	<p>ZS017</p>   	<p>ZS029</p>   
<p>ZS030</p>   	<p>ZS037</p>   	<p>ZS041</p>   
<p>ZS043</p>   	<p>ZS052</p>   	<p>ZS053</p>   


















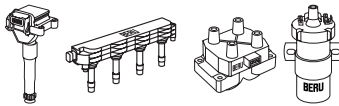
<p>ZS054</p>   	<p>ZS068</p>   	<p>ZS077</p>   
<p>ZS079</p>   	<p>ZS085</p>   	<p>ZS088</p>   
<p>ZS090</p>   	<p>ZS095</p>   	<p>ZS096</p>   
<p>ZS118</p>   	<p>ZS120</p>   	<p>ZS121</p>   




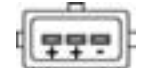













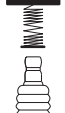






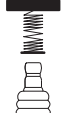





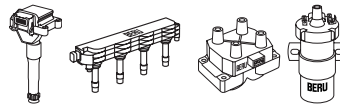
<p>ZS122</p>    	<p>ZS123</p>      	<p>ZS124</p>      
<p>ZS125</p>   	<p>ZS177</p>    	<p>ZS178</p>    
<p>ZS210</p>      	<p>ZS215</p>     	<p>ZS220</p>     
<p>ZS224</p>    	<p>ZS230</p>    	<p>ZS231</p>    





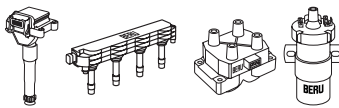
<p>ZS232</p>   	<p>ZS234</p>   	<p>ZS237</p>   
<p>ZS239</p>   	<p>ZS241</p>   	<p>ZS242</p>   
<p>ZS243</p>   	<p>ZS244</p>   	<p>ZS245</p>  
<p>ZS246</p>  	<p>ZS247</p>  	<p>ZS248</p>   



































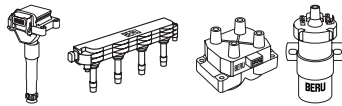
<p>ZS249</p>  	<p>ZS250</p>  	<p>ZS251</p>  
<p>ZS252</p>  	<p>ZS253</p>   	<p>ZS254</p>  
<p>ZS255</p>  	<p>ZS256</p>   	<p>ZS257</p>  
<p>ZS258</p>  	<p>ZS259</p>   	<p>ZS261</p>   











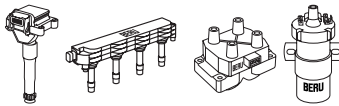
<p>ZS263</p>   	<p>ZS264</p>   	<p>ZS266</p>   
<p>ZS267</p>   	<p>ZS269</p>   	<p>ZS274</p>   
<p>ZS275</p>   	<p>ZS276</p>   	<p>ZS277</p>   
<p>ZS278</p>   	<p>ZS279</p>   	<p>ZS280</p>   



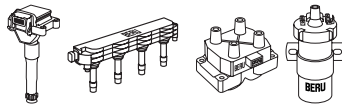
<p>ZS281</p>   	<p>ZS282</p>   	<p>ZS283</p>   
<p>ZS284</p>   	<p>ZS296</p>  	<p>ZS297</p>   
<p>ZS298</p>  	<p>ZS299</p>  	<p>ZS300</p>   
<p>ZS301</p>   	<p>ZS302</p>   	<p>ZS304</p>   















































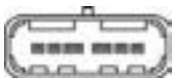




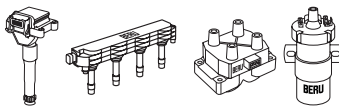
<p>ZS306</p>    	<p>ZS307</p>    	<p>ZS308</p>     
<p>ZS309</p>    	<p>ZS310</p>    	<p>ZS311</p>    
<p>ZS313</p>   	<p>ZS314</p>   	<p>ZS315</p>    
<p>ZS316</p>  	<p>ZS317</p>  	<p>ZS318</p>  























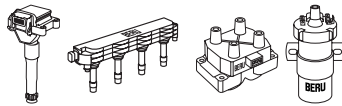
<p>ZS319</p>  	<p>ZS320</p>   	<p>ZS321</p>   
<p>ZS322</p>   	<p>ZS323</p>   	<p>ZS324</p>   
<p>ZS325</p>   	<p>ZS326</p>   	<p>ZS327</p>   
<p>ZS337</p>   	<p>ZS338</p>   	<p>ZS339</p>  






















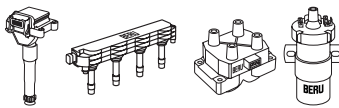
<p>ZS340</p>      	<p>ZS341</p>    	<p>ZS342</p>     
<p>ZS343</p>    	<p>ZS344</p>    	<p>ZS345</p>    
<p>ZS346</p>    	<p>ZS347</p>    	<p>ZS348</p>    
<p>ZS349</p>    	<p>ZS350</p>  	<p>ZS351</p>    



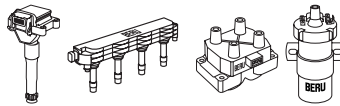
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<p>ZS355</p>   	<p>ZS356</p>   	<p>ZS357</p>   
<p>ZS358</p>   	<p>ZS359</p>   	<p>ZS360</p>   
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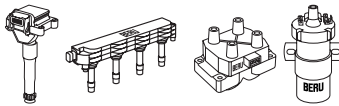
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<p>ZS370</p>   	<p>ZS371</p>   	<p>ZS372</p>   
<p>ZS375</p>    	<p>ZS376</p>   	<p>ZS377</p>   
<p>ZS378</p>   	<p>ZS379</p>  	<p>ZS380</p>  










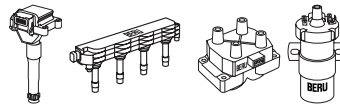
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<p>ZS384</p>	<p>ZS385</p>	<p>ZS386</p>
<p>ZS387</p>	<p>ZS388</p>	<p>ZS389</p>
<p>ZS392</p>	<p>ZS393</p>	<p>ZS394</p>



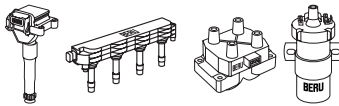
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<p>ZS406</p>  	<p>ZS407</p> 	<p>ZS408</p>   
<p>ZS409</p>   	<p>ZS410</p>   	<p>ZS416</p>  



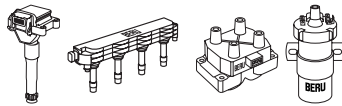
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<p>ZS421</p> 	<p>ZS422</p>   	<p>ZS426</p>  
<p>ZS427</p>  	<p>ZS428</p>  	<p>ZS429</p> 
<p>ZS430</p>   	<p>ZS431</p>  	<p>ZS432</p>  



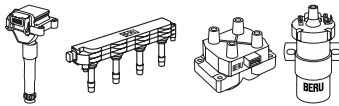
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<p>ZS436</p>	<p>ZS437</p>	<p>ZS438</p>
<p>ZS439</p>	<p>ZS440</p>	<p>ZS441</p>
<p>ZS443</p>	<p>ZS444</p>	<p>ZS445</p>



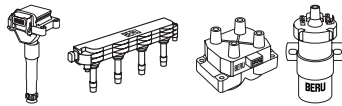
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<p>ZS452</p> 	<p>ZS453</p> 	<p>ZS454</p>  
<p>ZS455</p> 	<p>ZS456</p> 	<p>ZS469</p> 











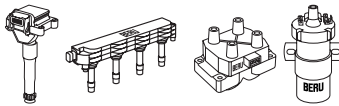
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<p>ZS474</p>  	<p>ZS475</p>  	<p>ZS476</p>  
<p>ZS477</p>  	<p>ZS478</p>  	<p>ZS479</p>  
<p>ZS480</p>  	<p>ZS481</p>  	<p>ZS482</p>  



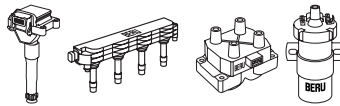
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<p>ZS487</p>  	<p>ZS488</p>  	<p>ZS489</p>  
<p>ZS501</p>    	<p>ZS502</p>    	<p>ZS507</p>   
<p>ZS508</p>   	<p>ZS511</p>    	<p>ZS513</p>  



















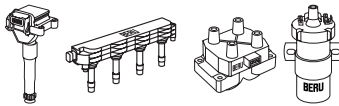
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<p>ZS521</p>  	<p>ZS522</p>  	<p>ZS523</p>  
<p>ZS524</p>  	<p>ZS526</p>  	<p>ZS531</p>  
























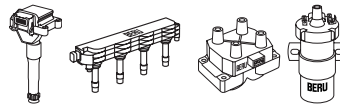
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<p>ZS539</p> 	<p>ZS540</p> 	<p>ZS541</p> 
<p>ZS542</p> 	<p>ZS543</p> 	<p>ZS544</p> 














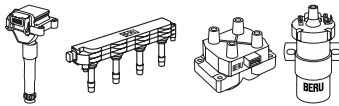
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<p>ZS554</p> 	<p>ZS555</p>  	<p>ZS556</p> 




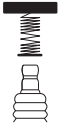




















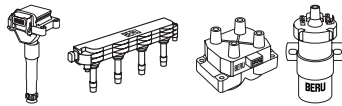
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<p>ZS560</p>  	<p>ZS561</p>  	<p>ZS562</p> 
<p>ZS563</p>  	<p>ZS564</p>  	<p>ZS565</p>  
<p>ZS566</p>  	<p>ZS567</p>  	<p>ZS568</p>  































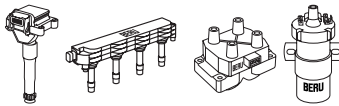
<p>ZS569</p>  	<p>ZS570</p>  	<p>ZSE001</p>    
<p>ZSE002B</p>   	<p>ZSE003</p>    	<p>ZSE004</p>    
<p>ZSE007</p>     	<p>ZSE008</p>     	<p>ZSE009</p>    
<p>ZSE010</p>    	<p>ZSE011</p>    	<p>ZSE012</p>    


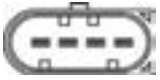

































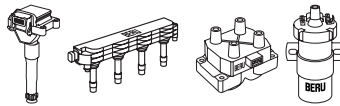
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<p>ZSE025</p>  	<p>ZSE026</p>  	<p>ZSE029</p>   
<p>ZSE030</p>   	<p>ZSE031</p>   	<p>ZSE032</p>   
<p>ZSE033</p>   	<p>ZSE036</p>   	<p>ZSE037</p>   


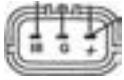

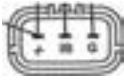


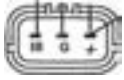




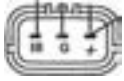

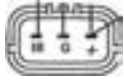





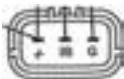





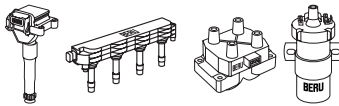
<p>ZSE039</p>   	<p>ZSE040</p>  	<p>ZSE041</p>   
<p>ZSE042</p>  	<p>ZSE043</p>  	<p>ZSE044</p>  
<p>ZSE045</p>  	<p>ZSE046</p>  	<p>ZSE047</p>  
<p>ZSE048</p>  	<p>ZSE051</p>   	<p>ZSE052</p>   



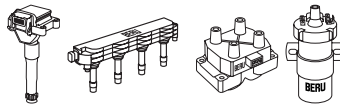
<p>ZSE054</p>   	<p>ZSE055</p>   	<p>ZSE056</p>   
<p>ZSE059</p>   	<p>ZSE061</p>   	<p>ZSE062</p>   
<p>ZSE063</p>   	<p>ZSE065</p>   	<p>ZSE066</p>   
<p>ZSE067</p>  	<p>ZSE068</p>  	<p>ZSE069</p>  




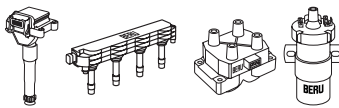
<p>ZSE071</p>  	<p>ZSE072</p>  	<p>ZSE073</p>  
<p>ZSE074</p>  	<p>ZSE075</p>  	<p>ZSE076</p>  
<p>ZSE077</p>  	<p>ZSE078</p>  	<p>ZSE079</p>   
<p>ZSE080</p>  	<p>ZSE081</p>   	<p>ZSE082</p>  
























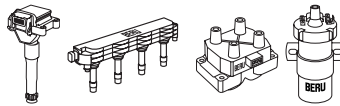
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<p>ZSE094</p> 	<p>ZSE126</p>  	<p>ZSE127</p>   
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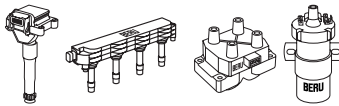
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<p>ZSE134</p>   	<p>ZSE135</p>   	<p>ZSE136</p>   
<p>ZSE137</p>  	<p>ZSE138</p>   	<p>ZSE140</p>   
<p>ZSE142</p> 	<p>ZSE143</p>  	<p>ZSE144</p>  



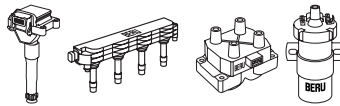
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<p>ZSE148</p>  	<p>ZSE149</p>  	<p>ZSE150</p>  
<p>ZSE151</p>  	<p>ZSE152</p>  	<p>ZSE153</p>  
<p>ZSE154</p> 	<p>ZSE156</p> 	<p>ZSE157</p> 








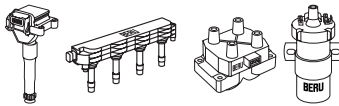
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<p>ZSE164</p>  	<p>ZSE165</p>  	<p>ZSE166</p> 
<p>ZSE167</p>  	<p>ZSE168</p>  	<p>ZSE169</p> 













<p>ZSE170</p>  	<p>ZSE171</p>  	<p>ZSE172</p>  
<p>ZSE173</p> 	<p>ZSE174</p>  	<p>ZSE175</p> 
<p>ZSE176</p> 	<p>ZSE177</p> 	<p>ZSE178</p> 
<p>ZSE179</p>  	<p>ZSE180</p> 	<p>ZSE181</p> 



<p>ZSE182</p> 	<p>ZSE183</p> 	<p>ZSE184</p>  
<p>ZSE185</p> 	<p>ZSE186</p>  	<p>ZSE187</p>  
<p>ZSE188</p>  	<p>ZSE189</p>  	<p>ZSE190</p>  
<p>ZSE191</p> 	<p>ZSE192</p> 	<p>ZSE193</p>  



<p>ZSE194</p> 	<p>ZSE195</p> 	<p>ZSE196</p> 
<p>ZSE197</p>  	<p>ZSE198</p> 	<p>ZSE199</p> 
<p>ZSE502</p>   		



GR001  12 4	GR031  12 4;5;6	GR033  12 4
GR034  12 4	GR049  12 4;5	GR054  12 4
GR059  12 4	GR064  12 4	GR065  12 4
GR066  12 4;5	GR067  12 4	GR069  12 4








GR070  12 4	GR071  12 5	GR073-B  12 4
GR074  12 4	GR075  12 5	GR076  12 6
GR081  12 3;4;5	GSE101  12 4	GSE102  12 6
GSE103  12 8	GSE104  12 5	GSE105  12 4

<p>GSE106</p> 	 12  3;4	<p>GSE108</p> 	 12  6	<p>GSE110</p> 	 12  4
<p>GSE111</p> 	 12  4	<p>GSE113</p> 	 12  6	<p>GSE114</p> 	 12  6
<p>GSE116</p> 	 12  6	<p>GSE118</p> 	 12  8	<p>GSE128</p> 	 12  4
<p>GSE129</p> 	 12  4	<p>GSE134</p> 	 12  3;4;6	<p>GSE135</p> 	 12  4



GSE138  12 4	GSE140  12 4	GSE141  12 5,6
GSE142  12 4	GSE143  12 4	GSE144  12 4
GSE145  12 4	GSE146  12 5	GSE147  12 4
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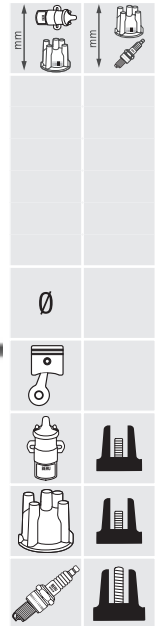
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GSE154  12 4	GSE156  12 4	



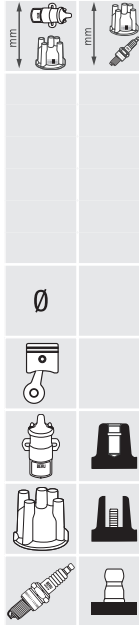
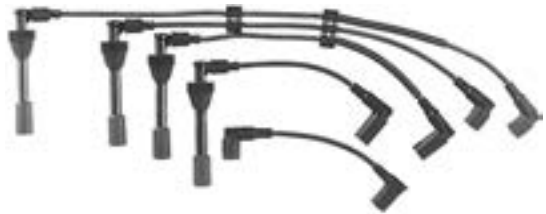
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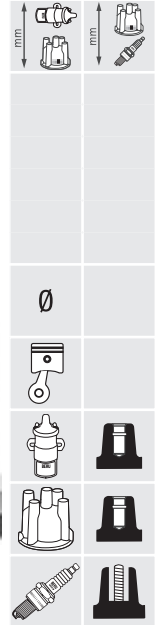
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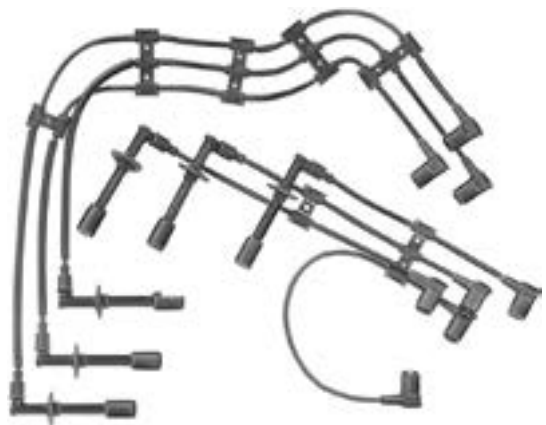
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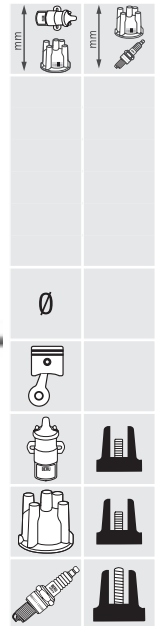
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ZE715



ZE719

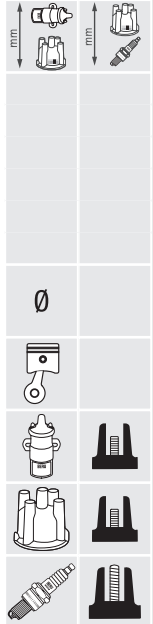




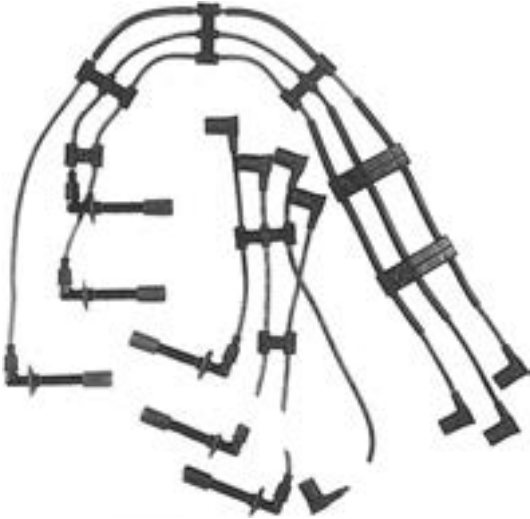
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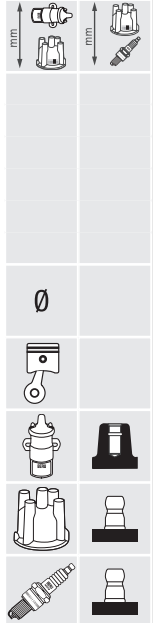
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ZE744



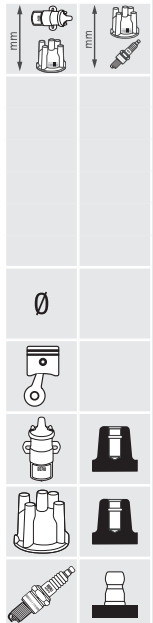
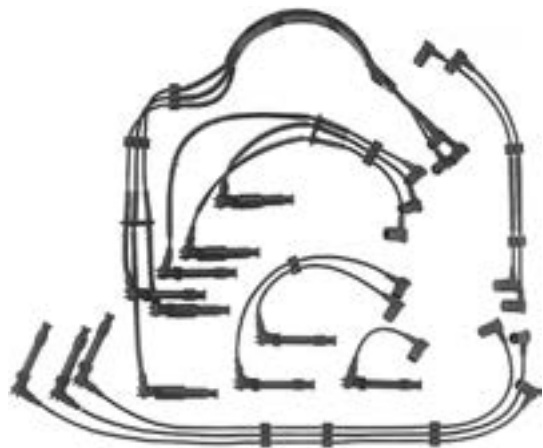
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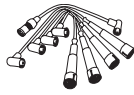


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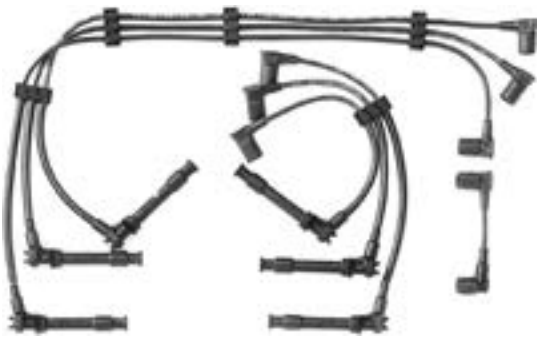


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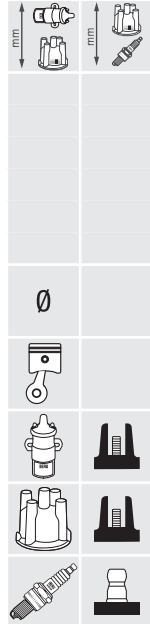




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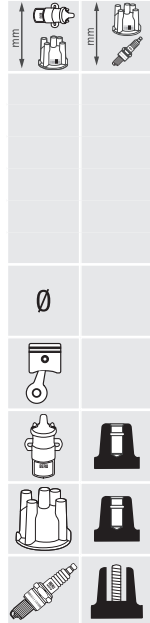
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ZEF303



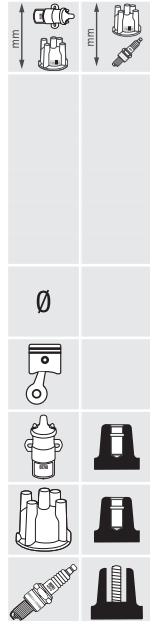
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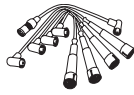


ZEF309



ZEF362





ZEF432

ZEF435

ZEF437

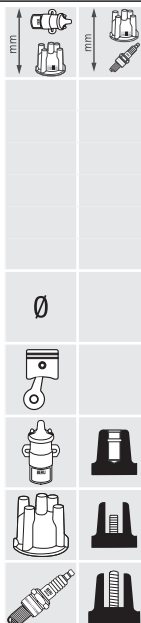
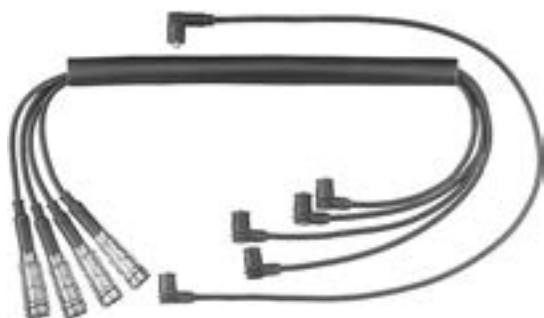
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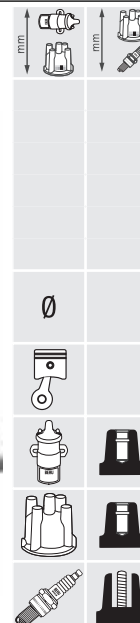
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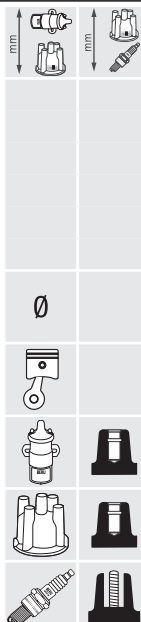
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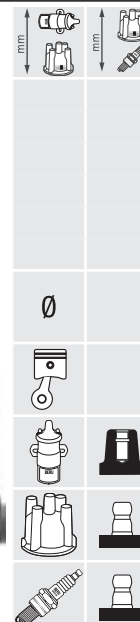
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ZEF465



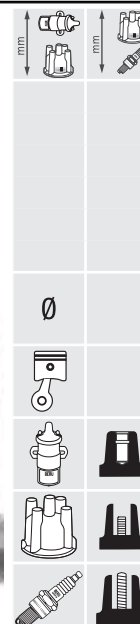
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ZEF467

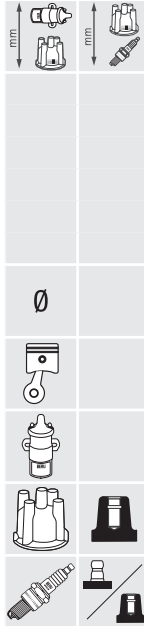


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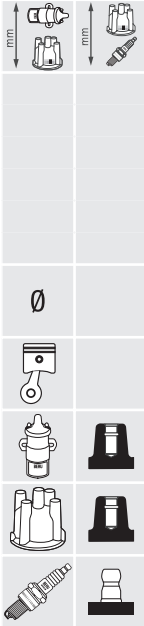




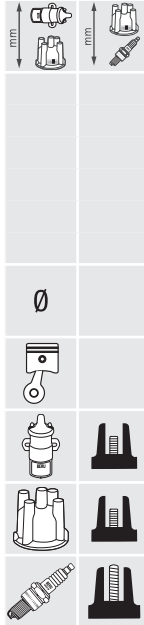
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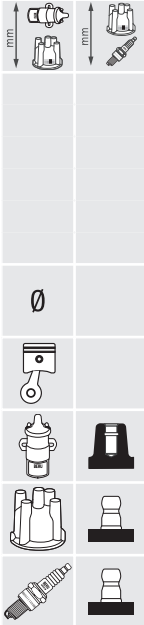
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ZEF520



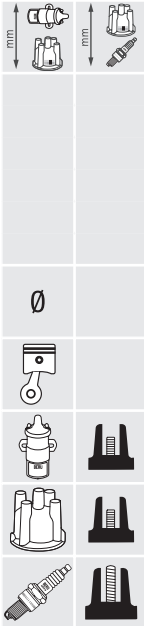
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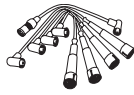


ZEF561



ZEF562





ZEF566

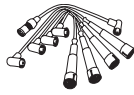
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ZEF568

ZEF569

ZEF570

ZEF571



ZEF578

ZEF579

ZEF580

ZEF581

ZEF582

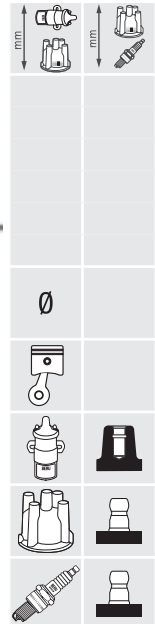
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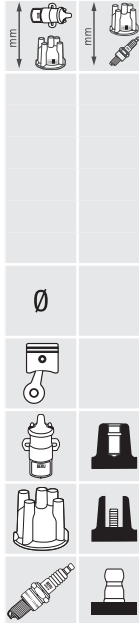
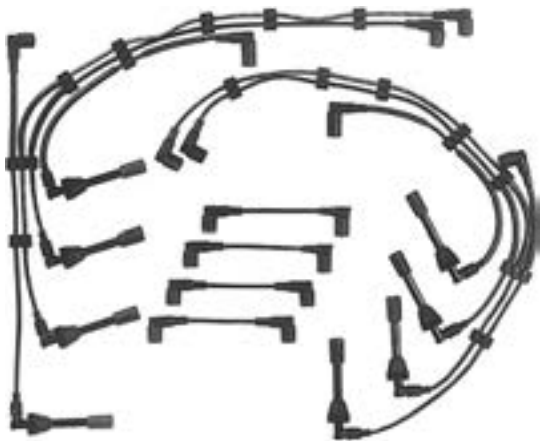
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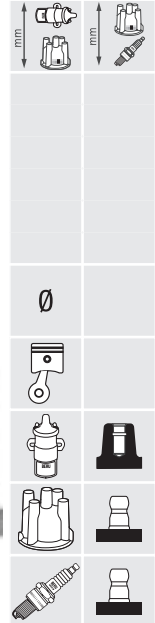
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ZEF586



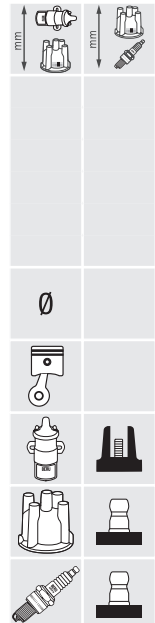
ZEF597



ZEF598



ZEF601





ZEF607

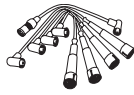
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ZEF610

ZEF611

ZEF612

ZEF627



ZEF672

ZEF707

ZEF716

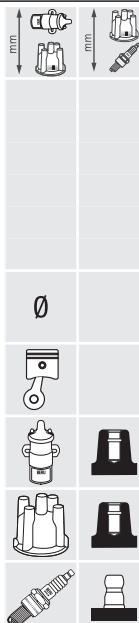
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ZEF719

ZEF720



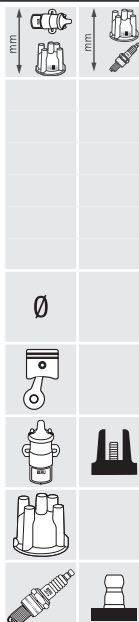
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ZEF724



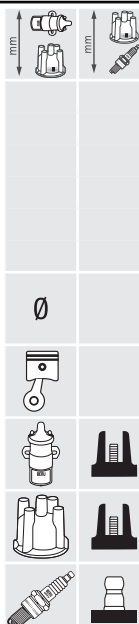
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ZEF726

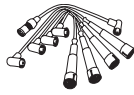


ZEF727



ZEF728





ZEF729

ZEF730

ZEF731

ZEF732

ZEF733

ZEF734



ZEF741

ZEF742

ZEF743

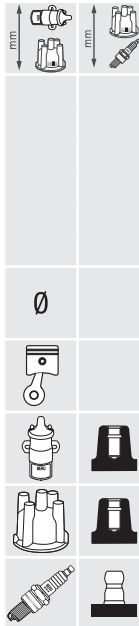
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ZEF745

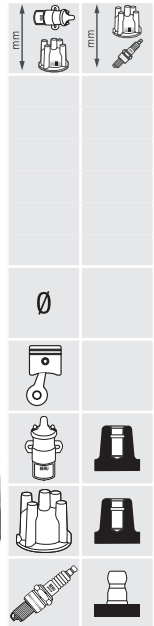
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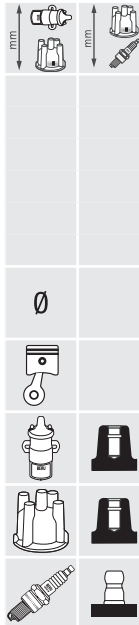
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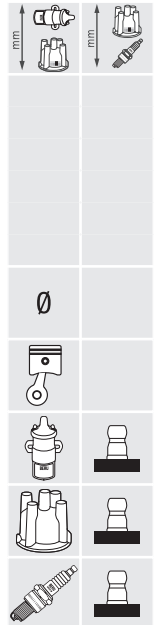
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ZEF755



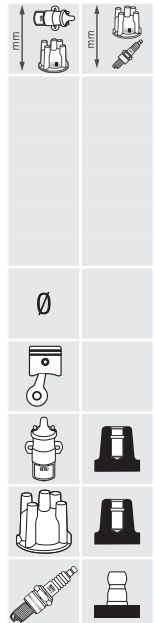
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ZEF757

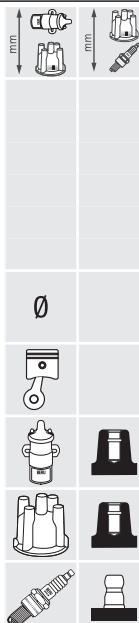


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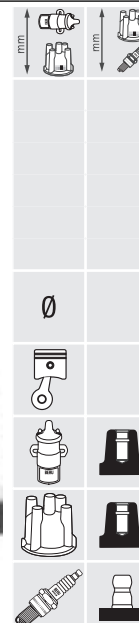




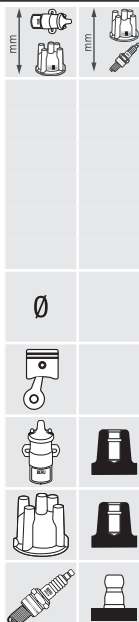
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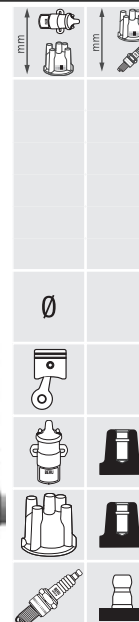
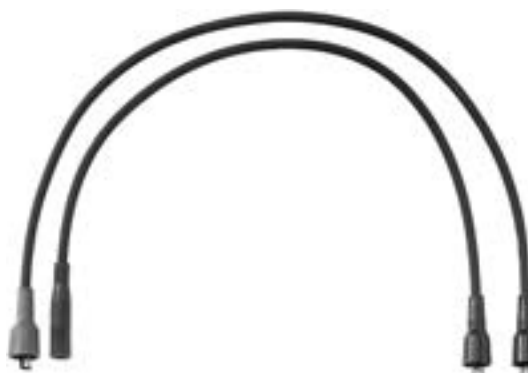
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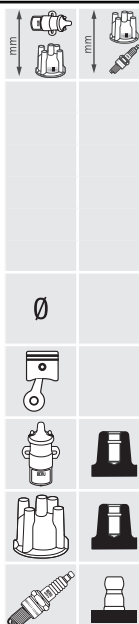
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ZEF769

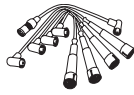


ZEF770



ZEF771





ZEF772

ZEF773

ZEF775

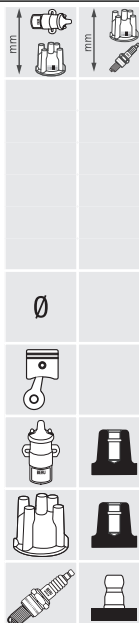
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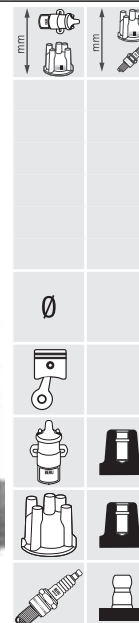
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ZEF779



ZEF780



ZEF781



ZEF783



ZEF784



ZEF785

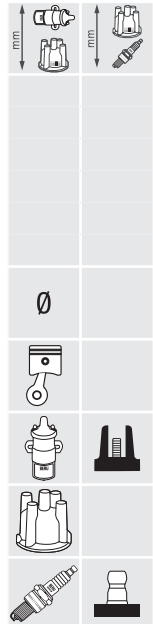




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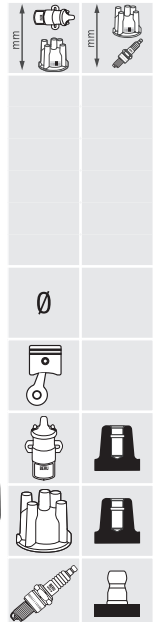
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ZEF795



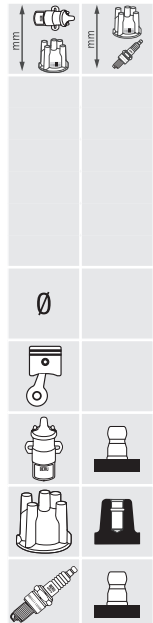
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ZEF797



ZEF798

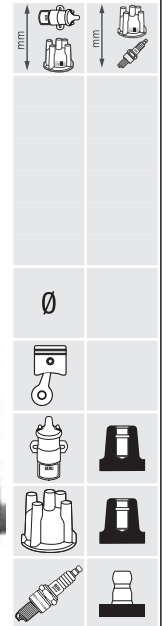




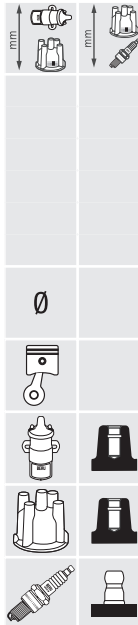
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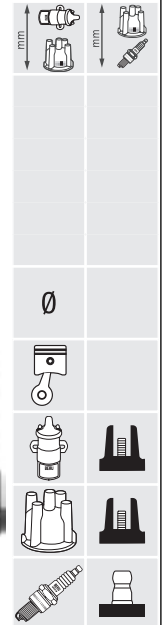
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ZEF811



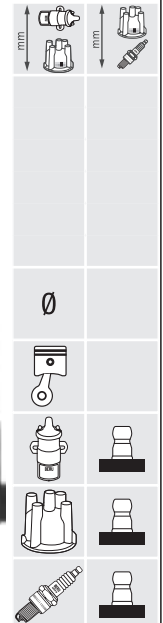
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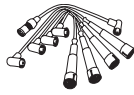


ZEF813



ZEF814

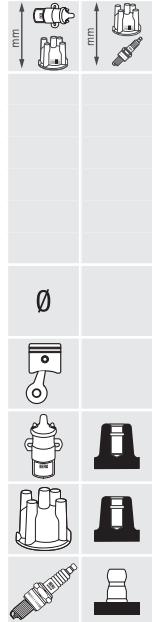




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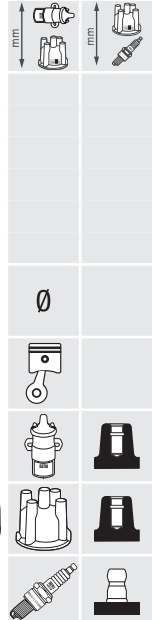
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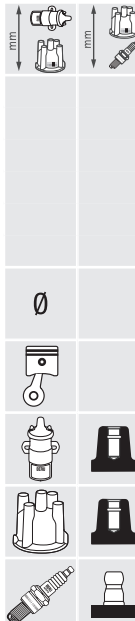
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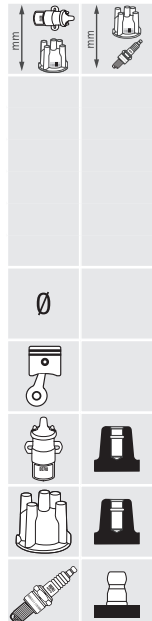
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ZEF828



ZEF829

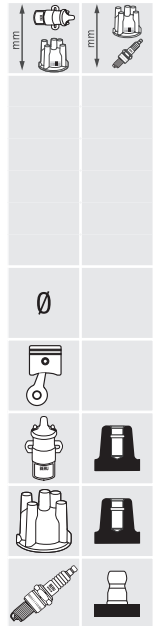
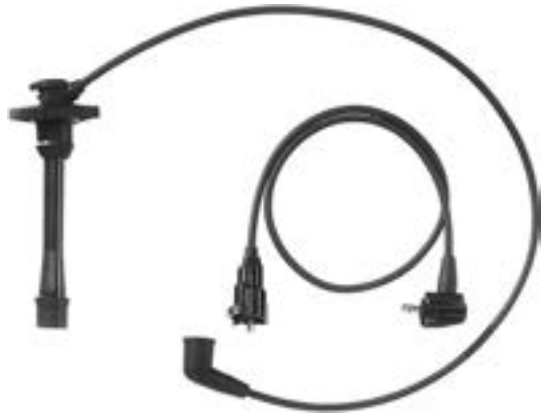




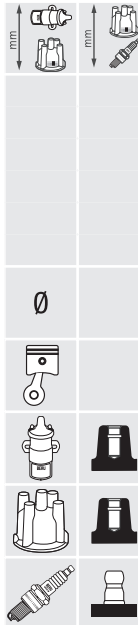
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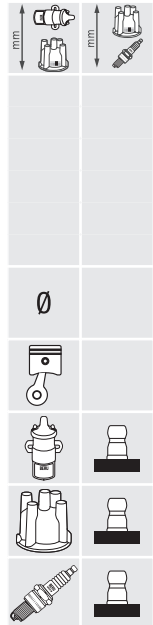
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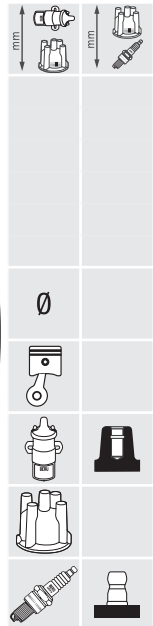
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ZEF835



ZEF836





ZEF837

ZEF838

ZEF839

ZEF840

ZEF842

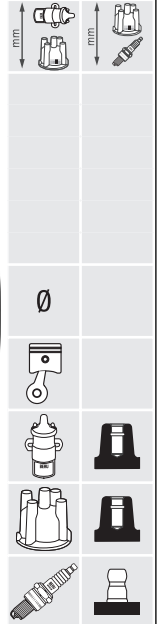
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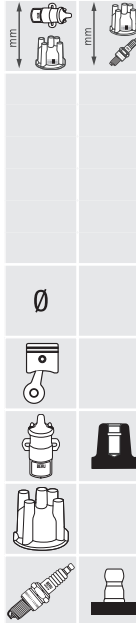
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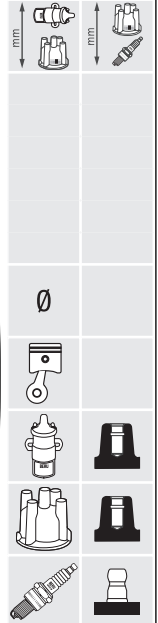
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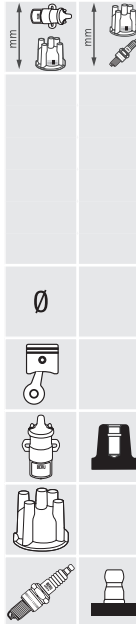
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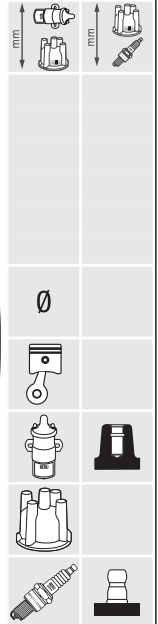
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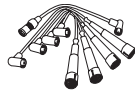


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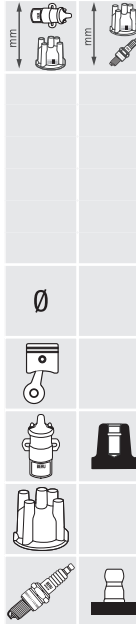


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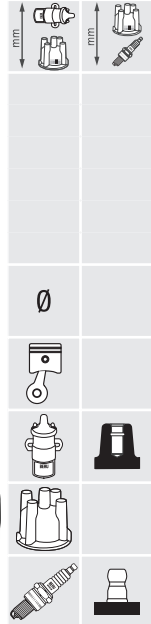




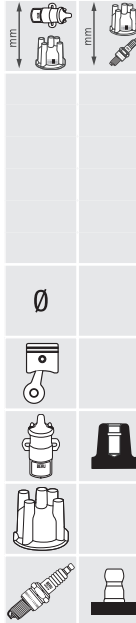
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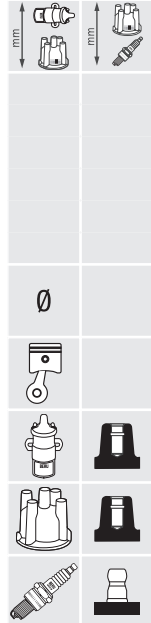
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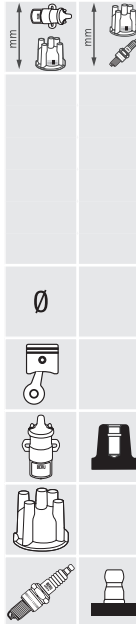
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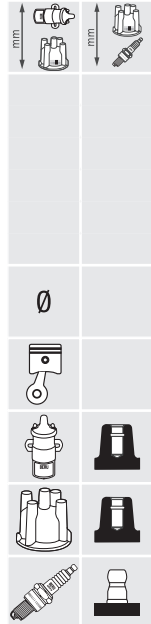
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ZEF864



ZEF865





ZEF866

ZEF867

ZEF869

ZEF870

ZEF873

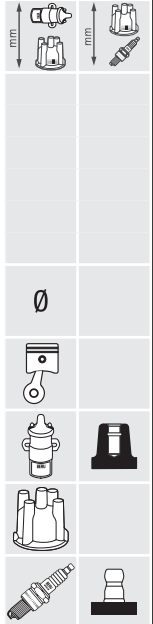
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ZEF875



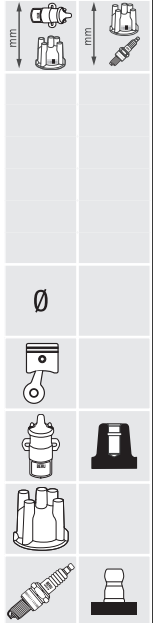
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ZEF877



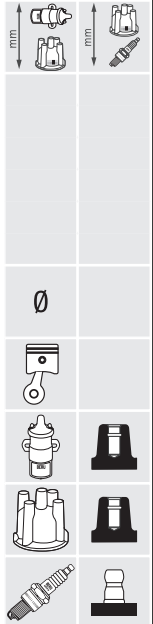
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ZEF881



ZEF882

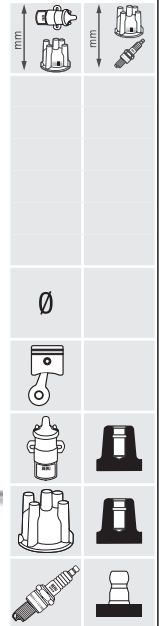




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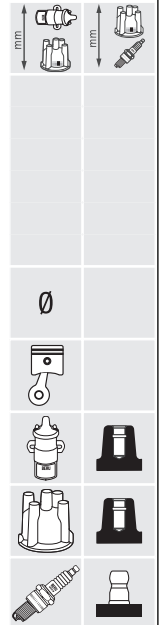
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ZEF891



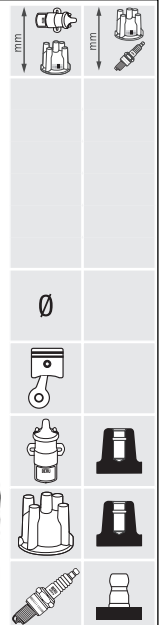
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ZEF893



ZEF894

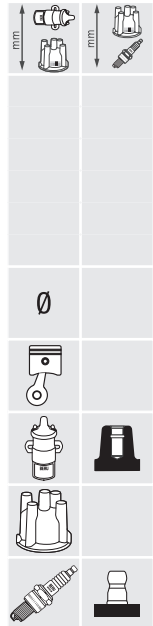




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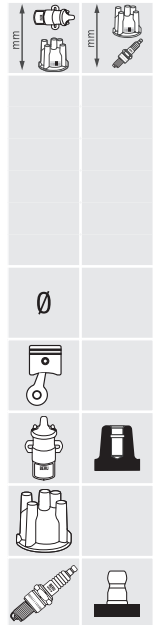
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ZEF905



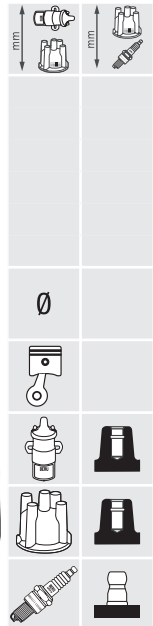
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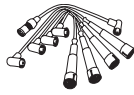


ZEF907



ZEF908





ZEF909

ZEF910

ZEF911

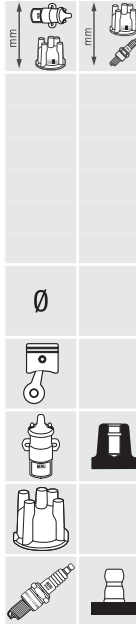
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ZEF913

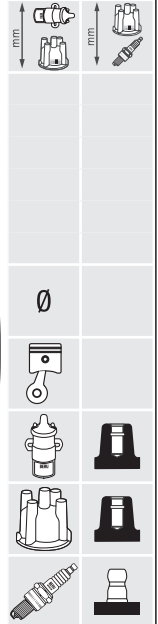
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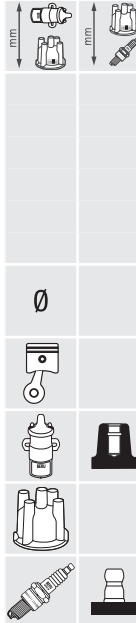
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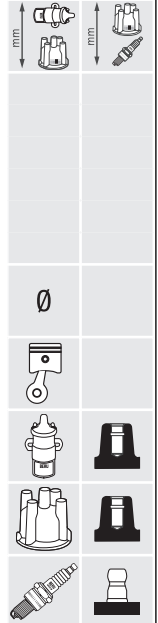
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ZEF917



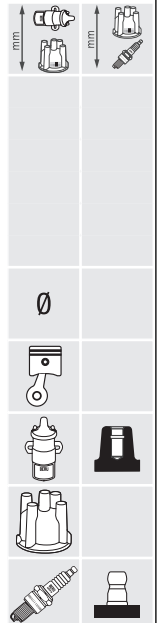
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ZEF919

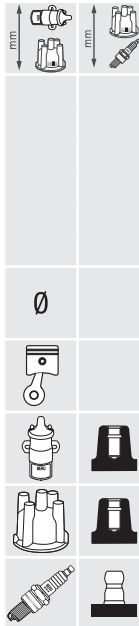


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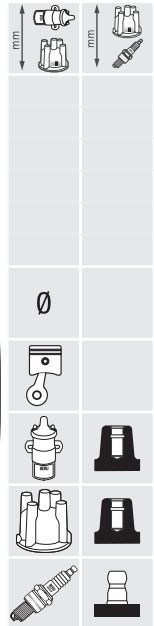




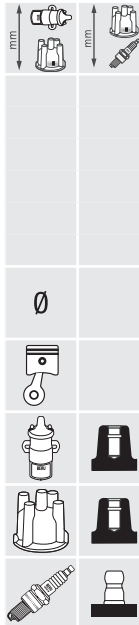
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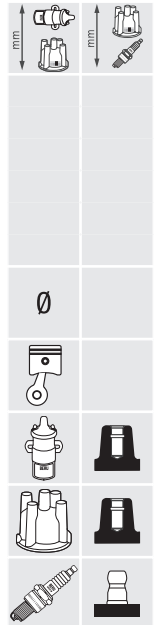
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ZEF929



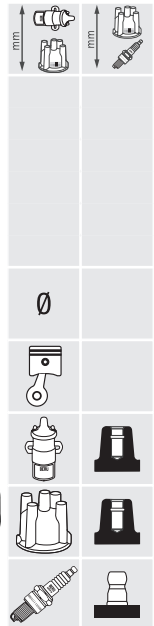
ZEF930



ZEF931

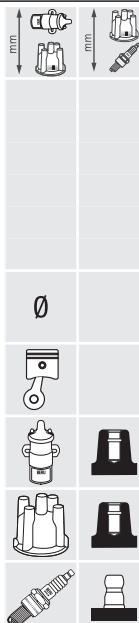


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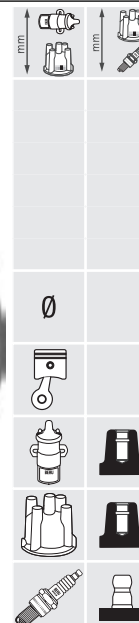




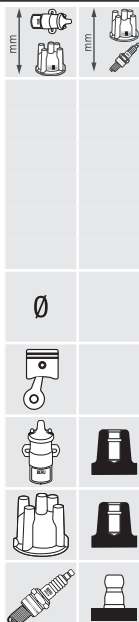
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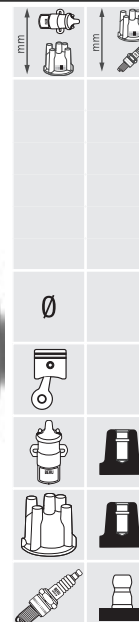
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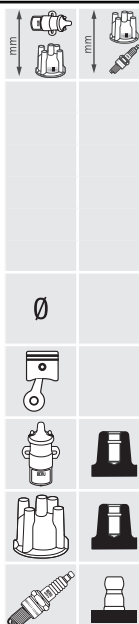
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ZEF943

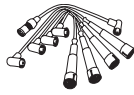


ZEF944



ZEF945

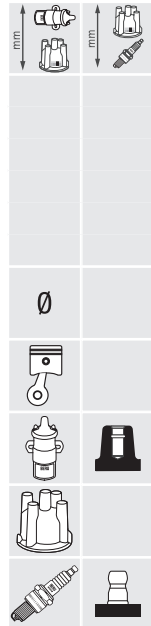




ZEF946



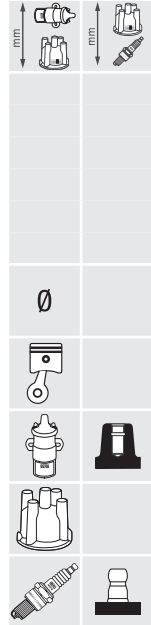
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ZEF948



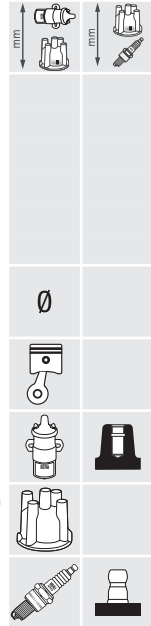
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ZEF950

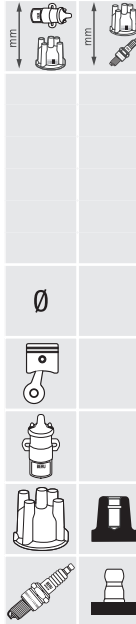


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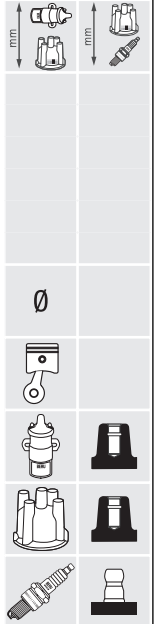




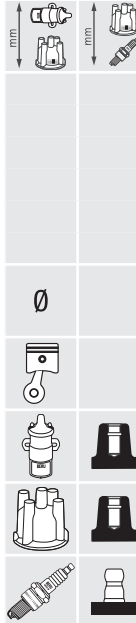
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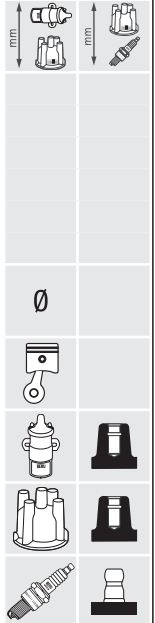
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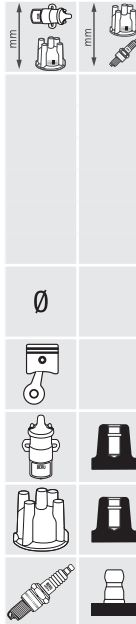
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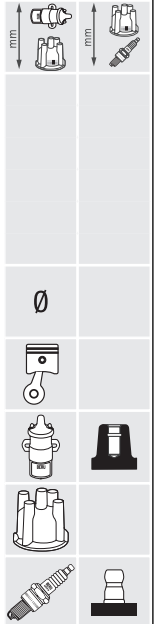
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ZEF957



ZEF958

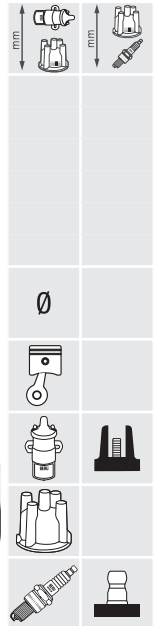




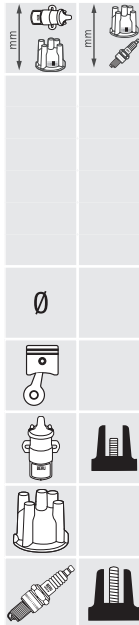
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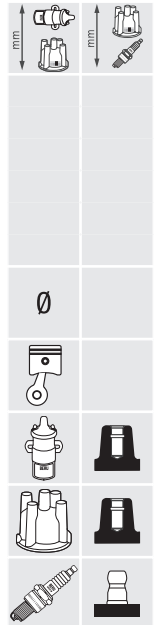
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ZEF969



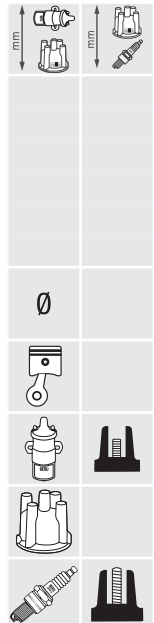
ZEF970



ZEF971

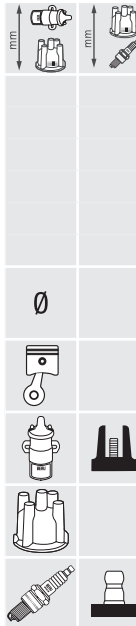


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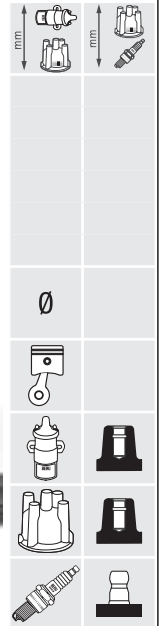




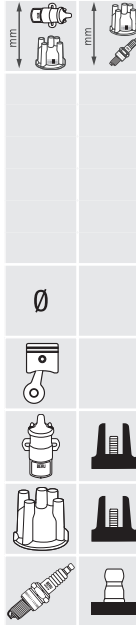
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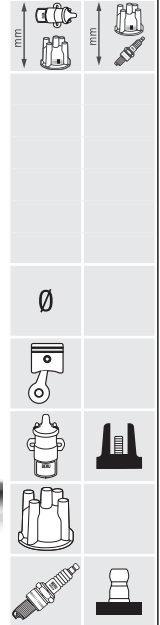
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ZEF985



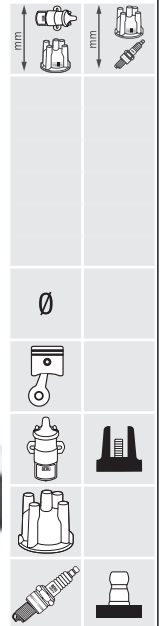
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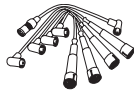


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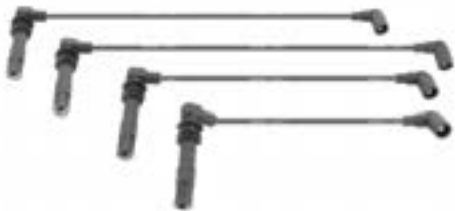


ZEF989





ZEF990



ZEF991



ZEF992



ZEF993



ZEF994

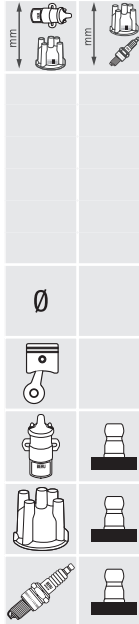


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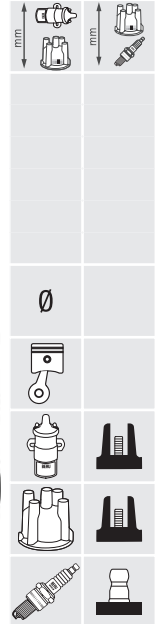




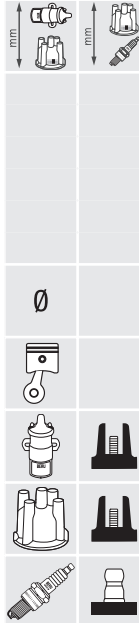
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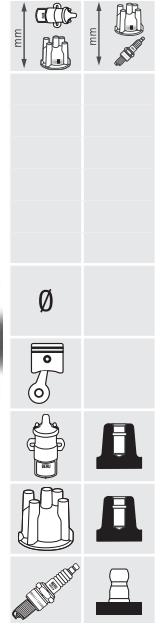
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ZEF998



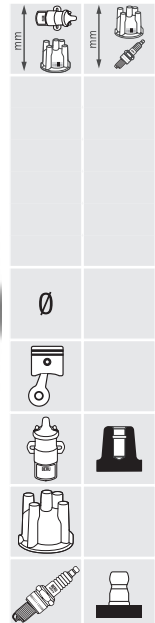
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ZEF1001



ZEF1002





ZEF1003

ZEF1004

ZEF1005

ZEF1006

ZEF1007

ZEF1011



ZEF1012

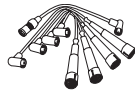
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ZEF1015

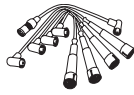
ZEF1016

ZEF1017

ZEF1019



ZEF1027 	ZEF1029 
ZEF1030 	ZEF1032 
ZEF1033 	ZEF1036 



ZEF1037

ZEF1040

ZEF1041

ZEF1042

ZEF1043

ZEF1044



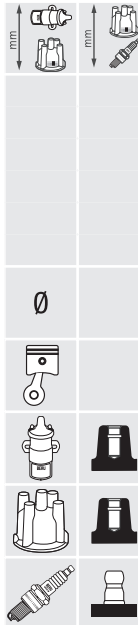
ZEF1045



ZEF1047



ZEF1048



ZEF1049



ZEF1050

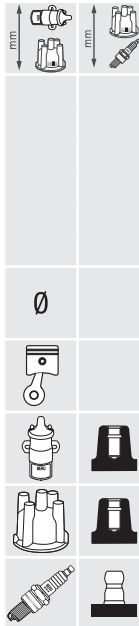


ZEF1052

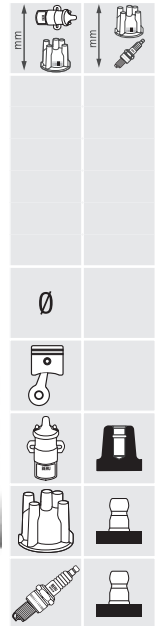




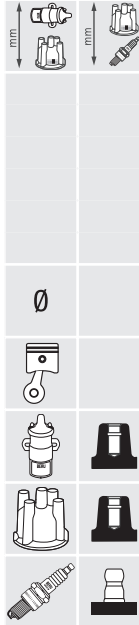
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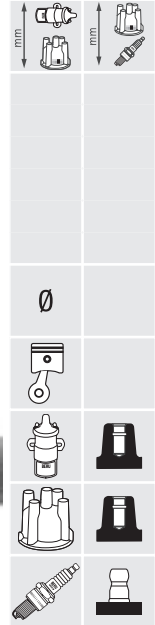
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ZEF1061



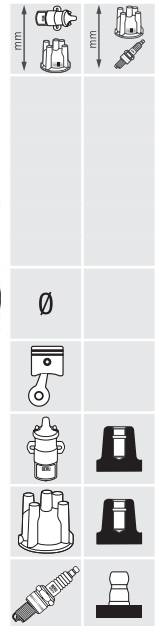
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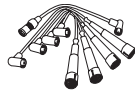


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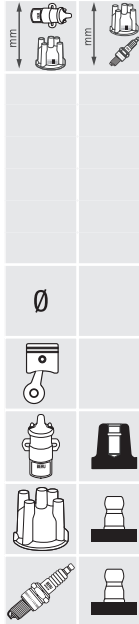


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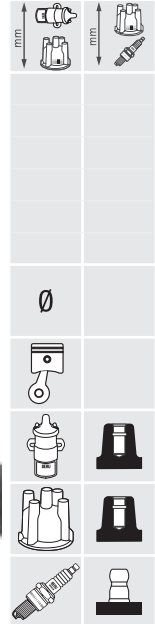




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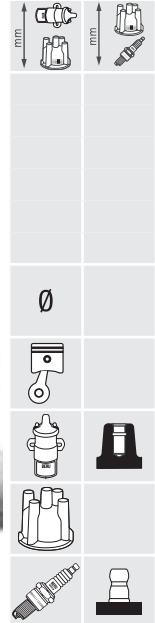
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ZEF1074



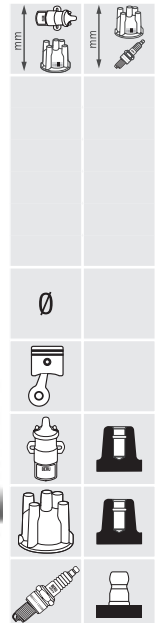
ZEF1076



ZEF1077



ZEF1078

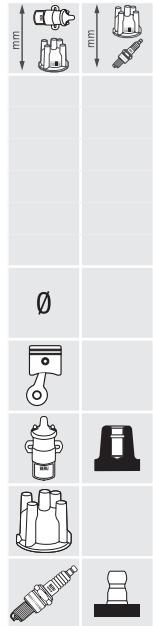




ZEF1103



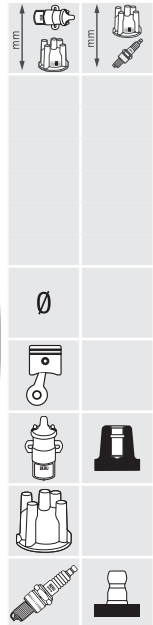
ZEF1104



ZEF1105



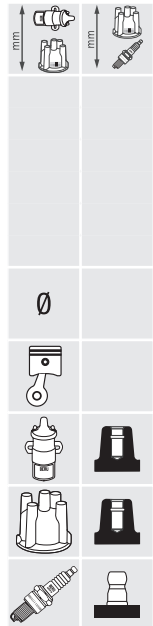
ZEF1107



ZEF1108



ZEF1109





ZEF1118

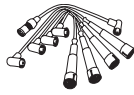
ZEF1119

ZEF1120

ZEF1121

ZEF1122

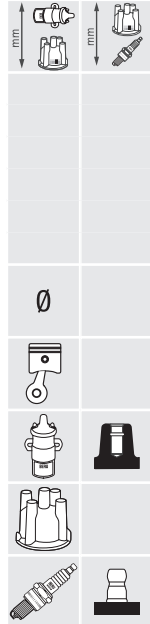
ZEF1123



ZEF1 124



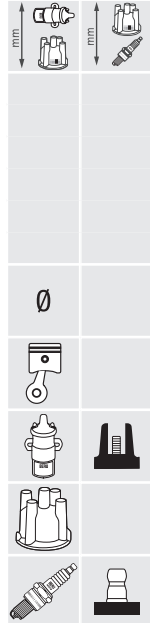
ZEF1 125



ZEF1 127



ZEF1 128



ZEF1 129

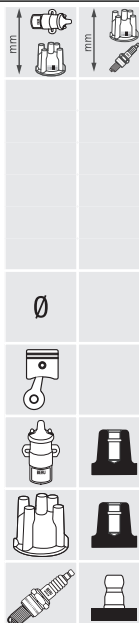


ZEF1 130





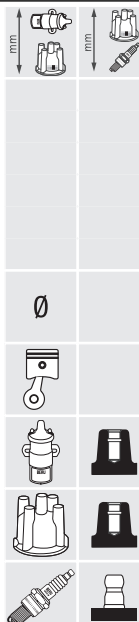
ZEF1131



ZEF1133



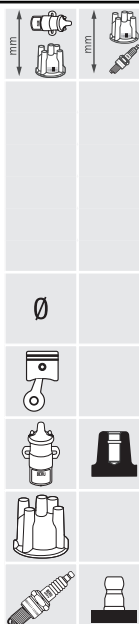
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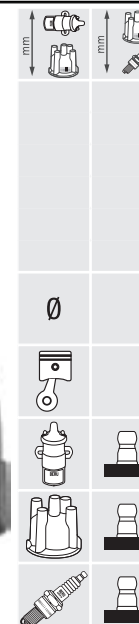
ZEF1135



ZEF1136



ZEF1137

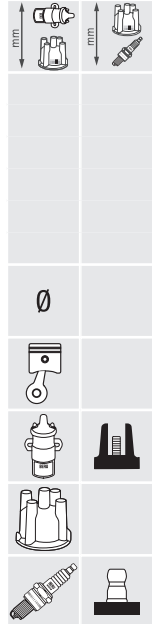




ZEF1 140



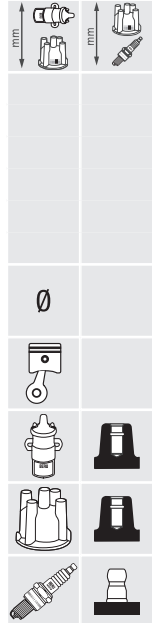
ZEF1 142



ZEF1 143



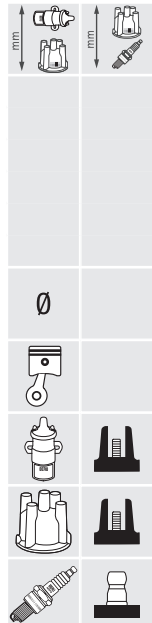
ZEF1 144

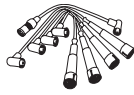


ZEF1 147



ZEF1 148





ZEF1155

ZEF1156

ZEF1157

ZEF1158

ZEF1159

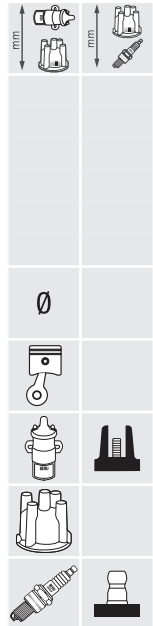
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ZEF1161



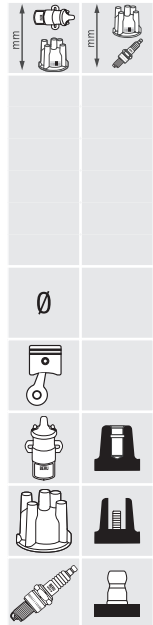
ZEF1162



ZEF1163



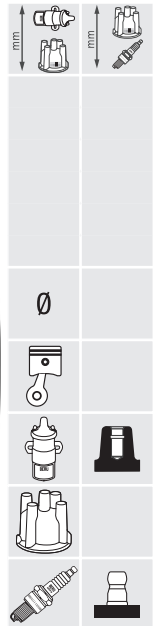
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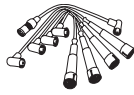


ZEF1165



ZEF1166





ZEF1168

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		385	
		305	

ZEF1169

ZEF1170

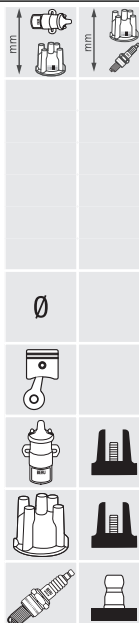
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ZEF1172

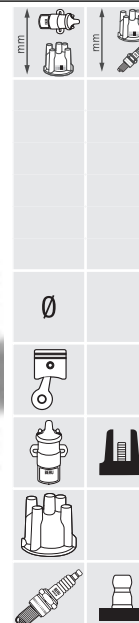
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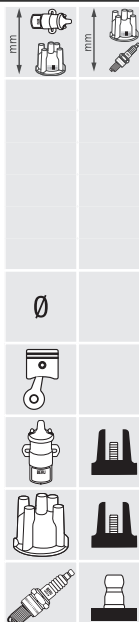
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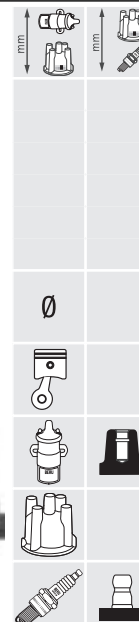
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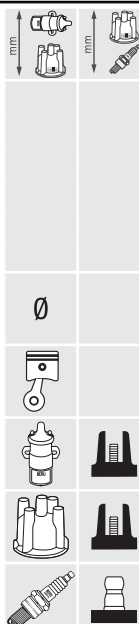
ZEF1177



ZEF1178

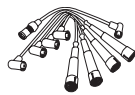


ZEF1180



ZEF1181





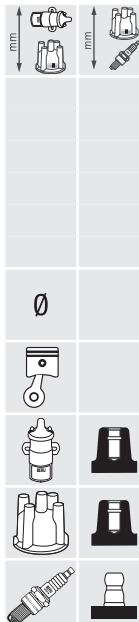
ZEF1188



ZEF1189



ZEF1190



ZEF1191



ZEF1192

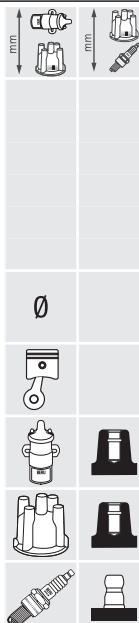


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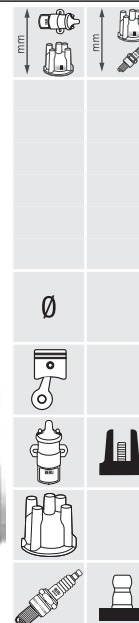




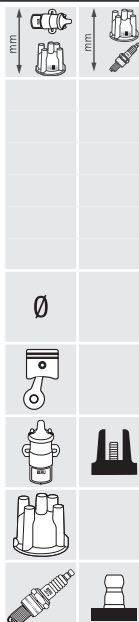
ZEF 1200



ZEF 1201



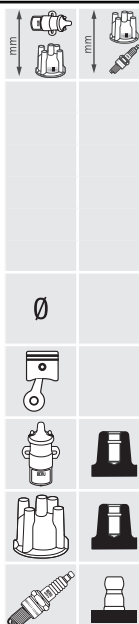
ZEF 1203



ZEF 1204



ZEF 1206



ZEF 1209





ZEF1220

ZEF1222

ZEF1223

ZEF1224

ZEF1226

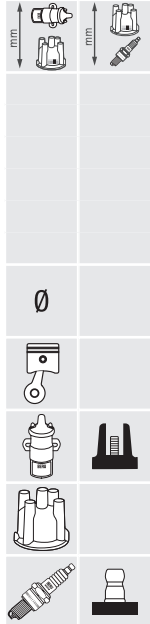
ZEF1227



ZEF1228



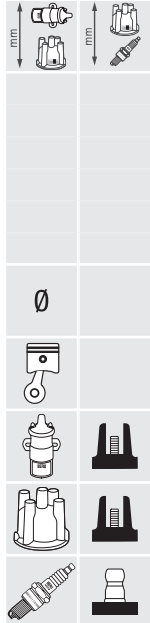
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ZEF1230



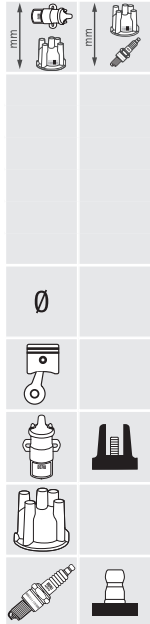
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ZEF1232

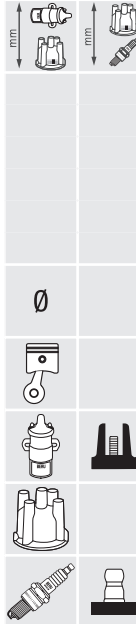


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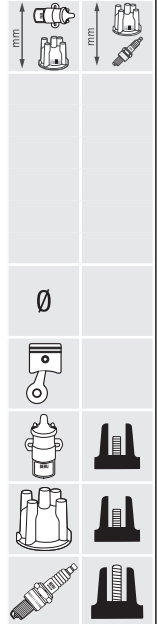




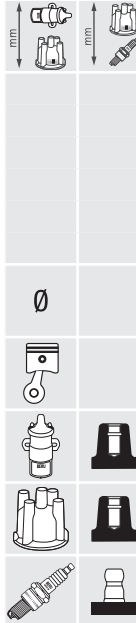
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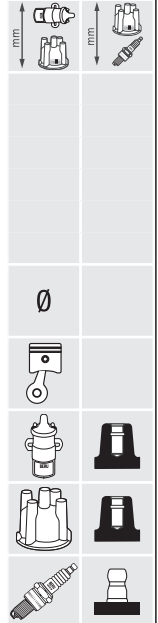
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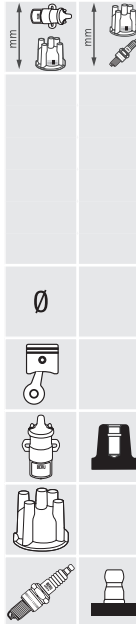
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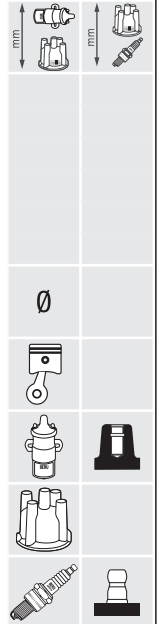
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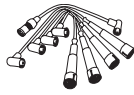


ZEF1245



ZEF1246





ZEF1251

ZEF1252

ZEF1253

ZEF1254

ZEF1255

ZEF1256



ZEF1260

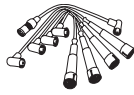
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ZEF1262

ZEF1264

ZEF1269

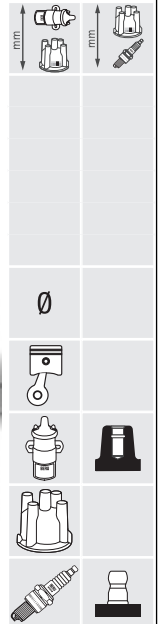
ZEF1270



ZEF1271



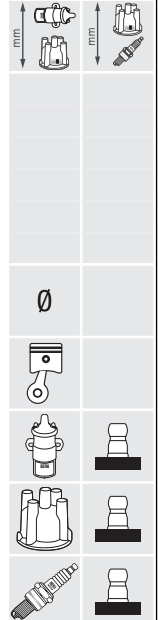
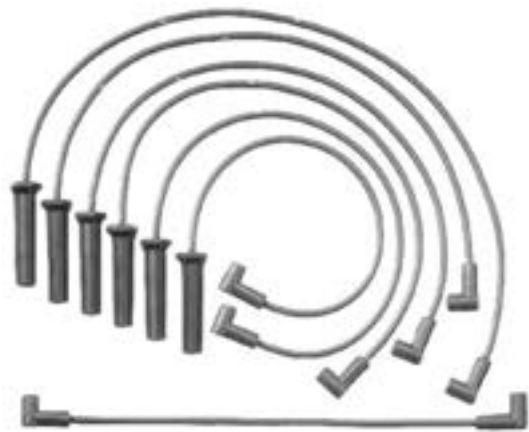
ZEF1272



ZEF1297



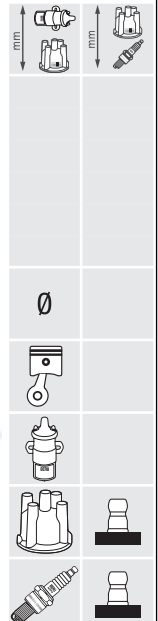
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ZEF1300

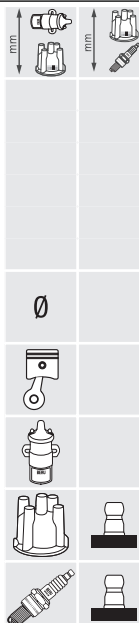


ZEF1301





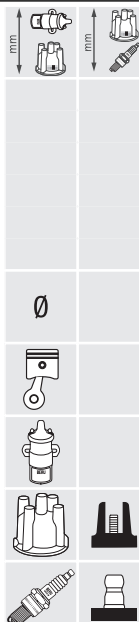
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ZEF1304



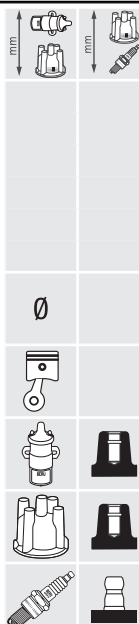
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ZEF1313



ZEF1314



ZEF1322





ZEF1324

ZEF1325

ZEF1327

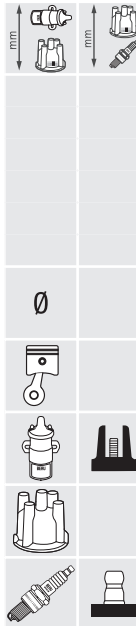
ZEF1328

ZEF1338

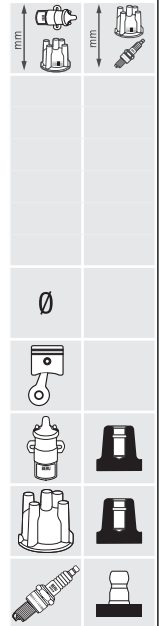
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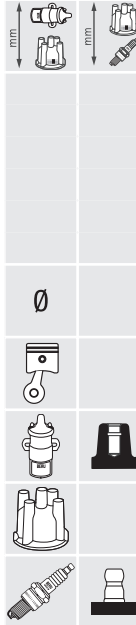
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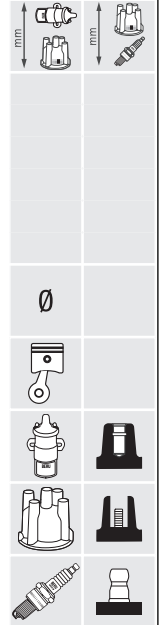
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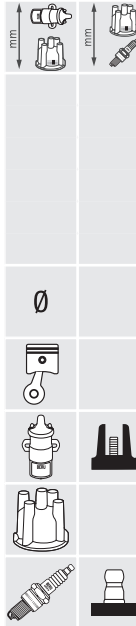
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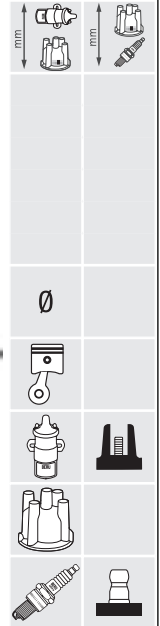
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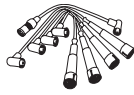


ZEF1365



ZEF1367





ZEF1368



ZEF1370



ZEF1371



ZEF1372



ZEF1373

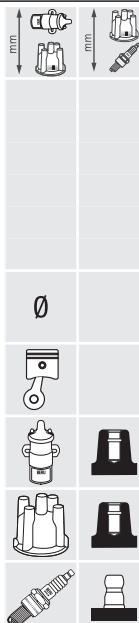


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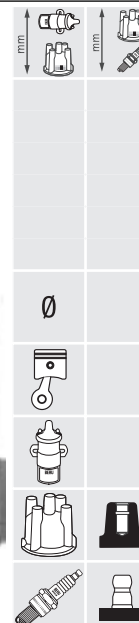




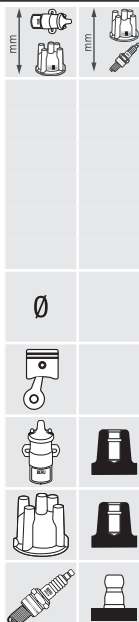
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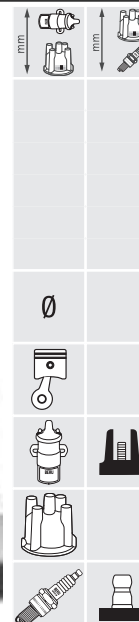
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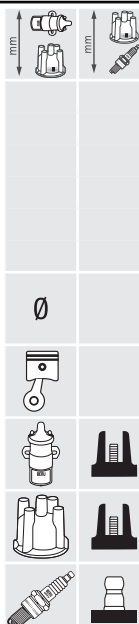
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ZEF1380

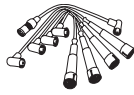


ZEF1382



ZEF1384





ZEF1385

ZEF1387

ZEF1388

ZEF1390

ZEF1391

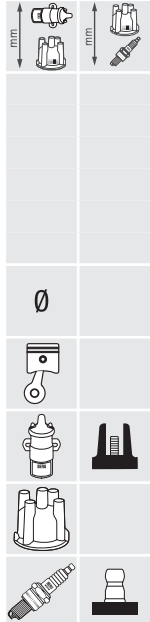
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ZEF1442



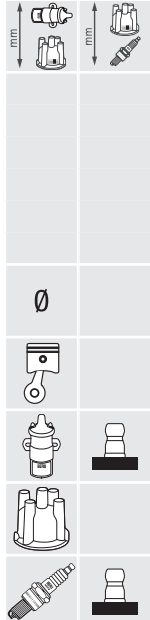
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ZEF1450



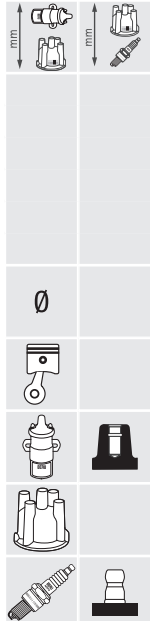
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ZEF1475

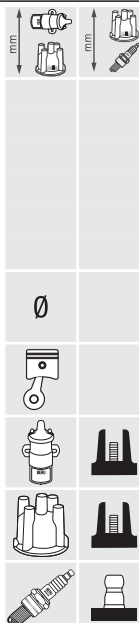


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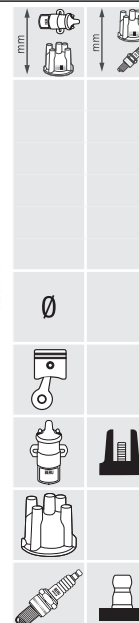




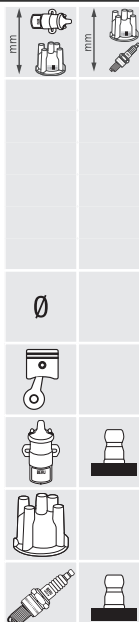
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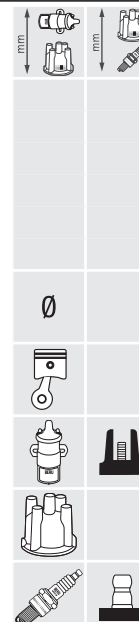
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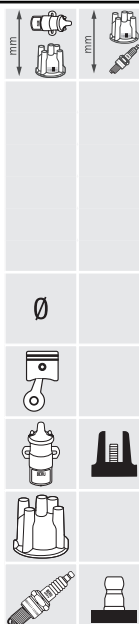
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ZEF1488

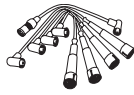


ZEF1496



ZEF1497





ZEF1503

ZEF1504

ZEF1505

ZEF1509

ZEF1515

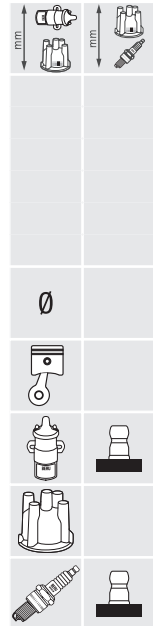
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ZEF1520



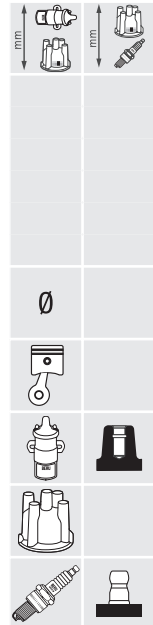
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ZEF1529



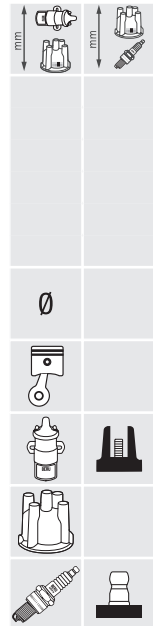
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ZEF1539

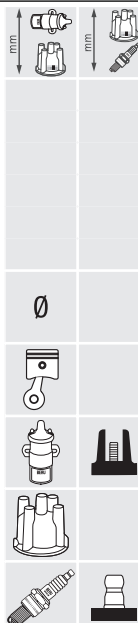


ZEF1540





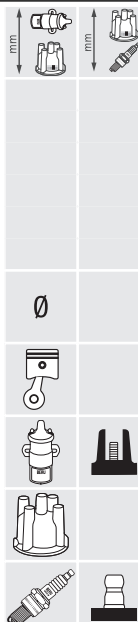
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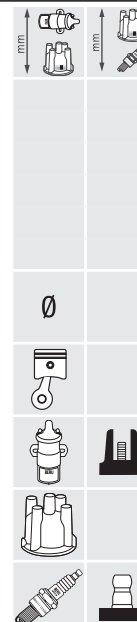
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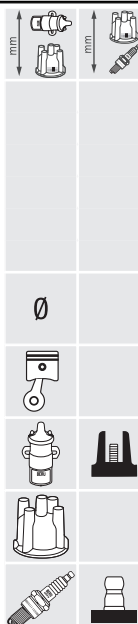
ZEF1597



ZEF1598



ZEF1602



ZEF1604





ZEF1608

ZEF1609

ZEF1612

ZEF1617

ZEF1625

ZEF1627



ZEF1628



		380
		320
		190
		140
		8

ZEF1629



ZEF1633



		200
		330
		370
		420

ZEF1634



		200
		330
		440
		460

ZEF1635

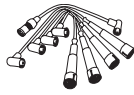


		270
		410
		470
		530

ZEF1636



		90
		280



ZEF1637

		300
		340
		370
		790
		940
		1010

ZEF1638

		280
		280
		380
		460

ZEF1639

		240
		330
		420
		540

ZEF1640

		230
		310
		410
		460

ZEF1641

		150
		250
		330
		390

ZEF1642

		370
		410



ZEF1643



	
250	620
∅	5
	
	
	
	

ZEF1644



	
460	310
	340
	440
	510
∅	
	
	
	
	

ZEF1645



	
280	440
∅	5
	
	
	
	

ZEF1646



	
240	290
	360
	460
∅	5
	
	
	
	

ZEF1647



	
370	410
	510
	630
∅	
	
	
	
	

ZEF1648



	
240	420
∅	5
	
	
	
	



ZEF1664

		440
		400
		470
		900
		1035
		1100
		∅

ZEF1665

		335
		190
		∅

ZEF1667

		180
		560
		∅

ZEF1669

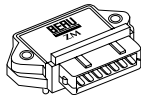
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		430
		530
		600
		795
		∅

ZEF1671

		400
		300
		300
		400
		∅

ZEF1670

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		300
		300
		400
		∅



ZM001



ZM002



ZM003



ZM004



ZM005



ZM006



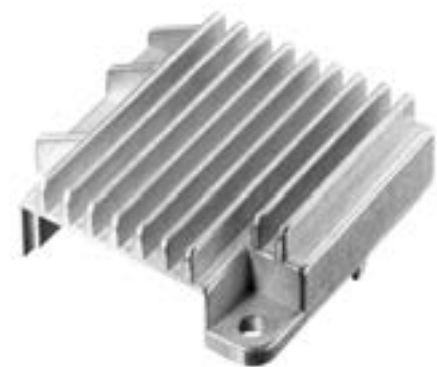
ZM007



ZM008



ZM009



ZM010

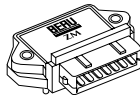


ZM012



ZM013





ZM014



ZM015



ZM016



ZM017



ZM018



ZM019



ZM020



ZM022



ZM023



ZM024

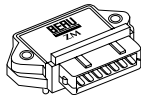


ZM025



ZM026





ZM027



ZM029



ZM031



ZM032



ZM033



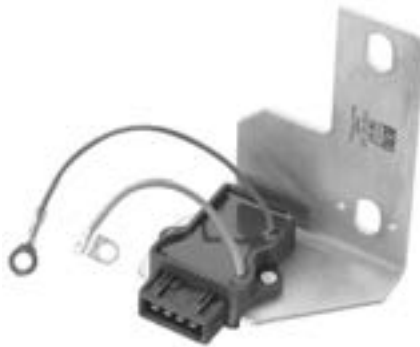
ZM034



ZM036



ZM037



ZM038



ZM039

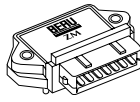


ZM041



ZM043





ZM045



ZM046



ZM047



ZM048



ZM049



ZM050



ZM051



ZM052



ZM053



ZM054

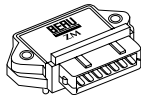


ZM055



ZM056





ZM057



ZM058



ZM059



ZM060



ZM061

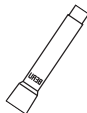



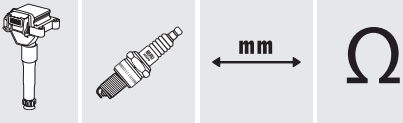

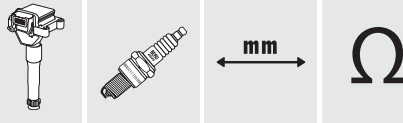

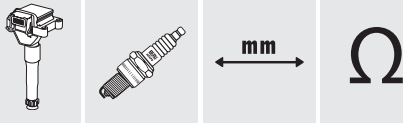




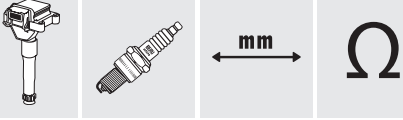

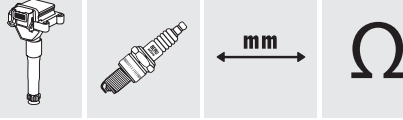

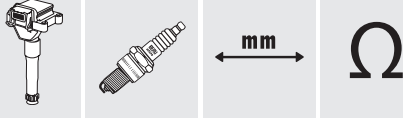




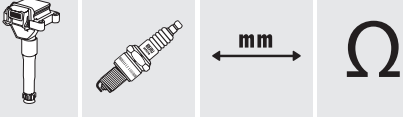

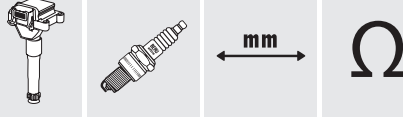

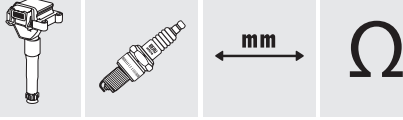



ZM062



ZM063





ZLE232  	ZLE233  	ZLE234  
 ZS 014 117 2000	 ZS 043 122 5000	 ZS 340 113 2000
ZLE247  	ZLE255  	ZLE276  
 106 2000	 ZS 036 117 2000	 ZS 016 112 2000
ZLE277  	ZLE278  	ZLE288  
 ZS 017 113 2000	 ZS 031 115 2000	 ZS 309, ZS 361 102 2000

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
CONTROL UNIT, GLOW PLUG SYSTEM		GLOW PLUG		GLOW PLUG	
0201010001	GR001	0100221108	GN857	0100226190	GN918
0201010031	GR031	0100221132	GV631	0100226194	GV921
0201010033	GR033	0100221133	GN909	0100226198	GN927
0201010034	GR034	0100221135	GN909	0100226206	GN944
0201010049	GR049	0100221141	GV657	0100226207	GV946
0201010054	GR054	0100221144	GN927	0100226208	GV947
0201010059	GR059	0100221145	GN909	0100226209	GV945
0201010064	GR064	0100221146	GN927	0100226227	GN855
0201010065	GR065	0100221147	GV673	0100226229	GN909
0201010066	GR066	0100221149	GV685	0100226233	GN955
0201010067	GR067	0100221151	GV688	0100226234	GN858
0201010069	GR069	0100221152	GN857	0100226235	GN948
0201010070	GR070	0100221153	GV691	0100226237	GN857
0201010071	GR071	0100221154	GV705	0100226238	GN999
0201010073	GR073-B	0100221163	GN909	0100226239	GN960
0201010074	GR074	0100221164	GN909	0100226242	GV967
0201010075	GR075	0100221168	GV728	0100226243	GV968
0201010076	GR076	0100221170	GV730	0100226245	GN963
0201010081	GR081	0100221186	GV749	0100226246	GN964
0522120202	GSE110	0100221201	GV119	0100226249	GN970
0522120701	GSE101	0100221202	GV123	0100226250	GN961
0522120720	GSE140	0100221203	GV129	0100226255	GN985
0522120721	GSE142	0100221204	GV136	0100226258	GN860
0522120722	GSE143	0100221209	GV106	0100226284	GN989
0522120723	GSE144	0100221301	GV170	0100226299	GN991
0522120724	GSE145	0100221302	GV182	0100226300	GN992
0522140701	GSE102	0100221303	GV196	0100226302	GN994
0522140709	GSE114	0100221304	GV197	0100226312	GN997
0522140710	GSE116	0100221305	GV179	0100226333	GN001
0522140711	GSE141	0100221311	GV626	0100226336	GN005
0522141701	GSE134	0100221314	GV910	0100226338	GN008
0522150701	GSE103	0100222101	GV894	0100226343	GN046
GLOW PLUG		0100222105	GV001	0100226344	GN027
0100100203	GD220	0100222106	GN057	0100226351	GN026
0100101001	GD255	0100222201	GV142	0100226352	GN039
0100101011	GD71	0100222202	GV175	0100226354	GN012
0100101204	GD341	0100222203	GV198	0100226362	GN024
0100101302	GD214	0100222301	GV107	0100226365	GN010
0100101304	GD318	0100222302	GV108	0100226366	GN013
0100101305	GD348	0100222303	GV110-B	0100226370	GN992
0100101308	GD382	0100226128	GV798	0100226371	GN016
0100102302	GD294	0100226129	GV783	0100226372	GN017
0100102307	GD12	0100226138	GV819	0100226373	GN018
0100220113	GV888	0100226163	GV852	0100226375	GN019
0100220114	GV889	0100226164	GN857	0100226379	GN003
0100220115	GV892	0100226170	GN039	0100226381	GN022
0100220118	GV920	0100226171	GN039	0100226384	GN993
0100220201	GV176	0100226173	GN857	0100226385	GN939
0100220203	GV199	0100226180	GV886	0100226391	GN030
0100220204	GV144	0100226184	GN999	0100226392	GN015
0100220206	GV137	0100226185	GN909	0100226417	GN033
0100221101	GV112	0100226186	GN909	0100226422	GN035
0100221106	GN909	0100226188	GN016	0100226432	GN925
0100221107	GN909	0100226189	GN909	0100226434	GN040

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
GLOW PLUG		GLOW PLUG		GLOW PLUG	
0100226435	GN050	0100266033	GE111	0101072603	GF154
0100226436	GN041	0100266034	GE114	0101223449	GF984
0100226475	GN043	0100266037	GE118	0101223454	GF683
0100226480	GN042	0100266042	GE116	0101223456	GF973
0100226481	GN023	0100266050	GE117	0101223457	GF972
0100226482	GN046	0100266059	GE109	0101223459	GF974
0100226492	GN054	0100266065	GE119	0101223461	GF006
0100226494	GN055	0100266066	GE120	0101233401	GF167
0100226495	GN103	0100266068	GE121A	0101233403	GF111
0100226497	GN104	0100266071	GE122	0101233413	GF630
0100226505	GN032	0100266072	GE123	0101233450	GF777
0100226511	GN107	0100266075	GE124	0101233480	GF975
0100226513	GN102	0100266076	GE125	0101233481	GF976
0100226514	GN101	0100266077	GE126	0101233483	GF977
0100226517	GN060	0100266079	GE127	0101233486	GF978
0100226520	GN061	0100271101	GV823	0101233487	GF979
0100226522	GN062	0100271102	GV835	0101233488	GF980-B
0100226525	GN106	0100271106	GV004	0101233489	GF981-B
0100226526	GN064	0100271204	GN036	0101233493	GF007
0100226527	GN065	0100271205	GN049	0101233499	GF002
0100226538	GN108	0100271301	GV145	0101233601	GF830
0100226568	GN110	0100276003	GN037	0101234504	GF667
0100226569	GN067	0100276004	GN047	0101234513	GF817
0100226570	GN068	0100276005	GN045	0101234529	GF529
0100226577	GN095	0100276008	GN053	0102013404	GD01
0100226638	GN096	0100276012	GN056	0102024405	GH760
0100226639	GN097	0100276014	GN058	0102124601	GD203
0100230101	GV887	0100276015	GN059	0102224205	GH011
0100230102	GV890	0100276024	GN063	0103010104	PSG004
0100230107	GN044	0100276031	GN069	0103010107	PSG005
0100231101	GV153	0100281301	GV128	0103010907	PSG006
0100231103	GV776	0100302301	GV361	0103110008	PSG007
0100231104	GV880	0100331301	GV380-B	0103110009	PSG008
0100231107	GV895	0100331303	GV390	0103110904	PSG003
0100231110	GN926	0100332301	GV127	0106671105	CGP001
0100231119	GN002	0100800002	GV003	0106671108	CGP002
0100231120	GV736	0100800031	GN109	0106671111	CGP007
0100231133	GN066	0100800033	GN070	0106671802	CGP003
0100231202	GV133	0100800034	GN071	0890200001	AG001
0100231302	GV165	0100800035	GN072	IGNITION CABLE KIT	
0100231303	GV191	0100800036	GN073	0300890076	ZE905
0100231305	GV181	0100800037	GN074	0300890094	ZE566
0100232204	GV664	0100800038	GN075	0300890104	ZE715
0100232301	GV117	0100800039	GN076	0300890109	ZE906
0100266002	GE102	0100800040	GN077	0300890115	ZE719
0100266003	GE103	0100800041	GN078	0300890117	ZE721
0100266008	GE100	0100800043	GN080	0300890121	ZE575
0100266009	GE101	0100800044	GN081	0300890132	ZE907
0100266010	GE104	0100800045	GN082	0300890154	ZE738
0100266011	GE105	0101022404	GF163	0300890179	ZE586
0100266018	GE106	0101022405	GF186	0300890183	ZE744
0100266019	GE113	0101072405	GF859	0300890186	ZE745
0100266031	GE112	0101072408	GF982-B	0300890188	ZE746
0100266032	GE110	0101072409	GF983	0300890215	ZE755

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
IGNITION CABLE KIT					
0300890219	ZEF57	0300890582	ZEF582	0300890755	ZEF755
0300890220	ZEF590	0300890583	ZEF583	0300890756	ZEF756
0300890228	ZEF51	0300890584	ZEF584	0300890757	ZEF757
0300890295	ZEF295	0300890585	ZEF585	0300890758	ZEF758
0300890303	ZEF303	0300890586	ZEF586	0300890759	ZEF759
0300890304	ZEF304	0300890597	ZEF597	0300890760	ZEF760
0300890309	ZEF309	0300890598	ZEF598	0300890761	ZEF761
0300890362	ZEF362	0300890601	ZEF601	0300890762	ZEF762
0300890363	ZEF363	0300890607	ZEF607	0300890763	ZEF763
0300890364	ZEF364	0300890608	ZEF608	0300890765	ZEF765
0300890404	ZEF404	0300890610	ZEF610	0300890766	ZEF766
0300890406	ZEF406	0300890611	ZEF611	0300890767	ZEF767
0300890408	ZEF408	0300890612	ZEF612	0300890768	ZEF768
0300890425	ZEF425	0300890627	ZEF627	0300890769	ZEF769
0300890432	ZEF432	0300890634	ZEF634	0300890770	ZEF770
0300890435	ZEF435	0300890635	ZEF635	0300890771	ZEF771
0300890437	ZEF437	0300890641	ZEF641	0300890772	ZEF772
0300890444	ZEF444	0300890642	ZEF642	0300890773	ZEF773
0300890445	ZEF445	0300890665	ZEF665	0300890775	ZEF775
0300890454	ZEF454	0300890670	ZEF670	0300890776	ZEF776
0300890463	ZEF463	0300890672	ZEF672	0300890777	ZEF777
0300890464	ZEF464	0300890707	ZEF707	0300890778	ZEF778
0300890465	ZEF465	0300890708	ZEF298	0300890779	ZEF779
0300890466	ZEF466	0300890709	ZEF65	0300890780	ZEF780
0300890467	ZEF467	0300890716	ZEF716	0300890781	ZEF781
0300890470	ZEF470	0300890717	ZEF717	0300890783	ZEF783
0300890471	ZEF471	0300890719	ZEF719	0300890784	ZEF784
0300890472	ZEF472	0300890720	ZEF720	0300890785	ZEF785
0300890473	ZEF473	0300890722	ZEF722	0300890786	ZEF786
0300890487	ZEF487	0300890724	ZEF724	0300890787	ZEF787
0300890493	ZEF493	0300890725	ZEF725	0300890788	ZEF788
0300890501	ZEF501	0300890726	ZEF726	0300890789	ZEF789
0300890515	ZEF515	0300890727	ZEF727	0300890790	ZEF790
0300890518	ZEF518	0300890728	ZEF728	0300890791	ZEF791
0300890520	ZEF520	0300890729	ZEF729	0300890792	ZEF792
0300890558	ZEF558	0300890730	ZEF730	0300890793	ZEF793
0300890561	ZEF561	0300890731	ZEF731	0300890795	ZEF795
0300890562	ZEF562	0300890732	ZEF732	0300890796	ZEF796
0300890566	ZEF566	0300890733	ZEF733	0300890797	ZEF797
0300890567	ZEF567	0300890734	ZEF734	0300890798	ZEF798
0300890568	ZEF568	0300890735	ZEF735	0300890799	ZEF799
0300890569	ZEF569	0300890736	ZEF736	0300890800	ZEF800
0300890570	ZEF570	0300890737	ZEF737	0300890801	ZEF801
0300890571	ZEF571	0300890738	ZEF738	0300890802	ZEF802
0300890572	ZEF572	0300890739	ZEF739	0300890803	ZEF803
0300890573	ZEF573	0300890740	ZEF740	0300890804	ZEF804
0300890574	ZEF574	0300890741	ZEF741	0300890809	ZEF809
0300890575	ZEF575	0300890742	ZEF742	0300890810	ZEF810
0300890576	ZEF576	0300890743	ZEF743	0300890811	ZEF811
0300890577	ZEF577	0300890744	ZEF744	0300890812	ZEF812
0300890578	ZEF578	0300890745	ZEF745	0300890813	ZEF813
0300890579	ZEF579	0300890746	ZEF746	0300890814	ZEF814
0300890580	ZEF580	0300890751	ZEF751	0300890824	ZEF824
0300890581	ZEF581	0300890752	ZEF752	0300890825	ZEF825

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
IGNITION CABLE KIT		IGNITION CABLE KIT		IGNITION CABLE KIT	
0300890826	ZEF826	0300890891	ZEF891	0300890948	ZEF948
0300890827	ZEF827	0300890892	ZEF892	0300890949	ZEF949
0300890828	ZEF828	0300890893	ZEF893	0300890950	ZEF950
0300890829	ZEF829	0300890894	ZEF894	0300890951	ZEF951
0300890830	ZEF830	0300890895	ZEF895	0300890952	ZEF952
0300890831	ZEF831	0300890896	ZEF896	0300890953	ZEF953
0300890832	ZEF832	0300890898	ZEF898	0300890954	ZEF954
0300890834	ZEF834	0300890899	ZEF899	0300890956	ZEF956
0300890835	ZEF835	0300890900	ZEF900	0300890957	ZEF957
0300890836	ZEF836	0300890901	ZEF901	0300890958	ZEF958
0300890837	ZEF837	0300890903	ZEF903	0300890959	ZEF959
0300890838	ZEF838	0300890904	ZEF904	0300890960	ZEF960
0300890839	ZEF839	0300890905	ZEF905	0300890963	ZEF963
0300890840	ZEF840	0300890906	ZEF906	0300890964	ZEF964
0300890842	ZEF842	0300890907	ZEF907	0300890965	ZEF965
0300890843	ZEF843	0300890908	ZEF908	0300890966	ZEF966
0300890846	ZEF846	0300890909	ZEF909	0300890967	ZEF967
0300890847	ZEF847	0300890910	ZEF910	0300890968	ZEF968
0300890848	ZEF848	0300890911	ZEF911	0300890969	ZEF969
0300890849	ZEF849	0300890912	ZEF912	0300890970	ZEF970
0300890850	ZEF850	0300890913	ZEF913	0300890971	ZEF971
0300890851	ZEF851	0300890914	ZEF914	0300890972	ZEF972
0300890852	ZEF852	0300890915	ZEF915	0300890973	ZEF973
0300890854	ZEF854	0300890916	ZEF916	0300890978	ZEF978
0300890855	ZEF855	0300890917	ZEF917	0300890979	ZEF979
0300890856	ZEF856	0300890918	ZEF918	0300890980	ZEF980
0300890858	ZEF858	0300890919	ZEF919	0300890981	ZEF981
0300890859	ZEF859	0300890920	ZEF920	0300890982	ZEF982
0300890860	ZEF860	0300890921	ZEF921	0300890983	ZEF983
0300890861	ZEF861	0300890922	ZEF922	0300890984	ZEF984
0300890862	ZEF862	0300890923	ZEF923	0300890985	ZEF985
0300890863	ZEF863	0300890924	ZEF924	0300890987	ZEF987
0300890864	ZEF864	0300890925	ZEF925	0300890988	ZEF988
0300890865	ZEF865	0300890926	ZEF926	0300890989	ZEF989
0300890866	ZEF866	0300890927	ZEF927	0300890990	ZEF990
0300890867	ZEF867	0300890928	ZEF928	0300890991	ZEF991
0300890869	ZEF869	0300890929	ZEF929	0300890992	ZEF992
0300890870	ZEF870	0300890930	ZEF930	0300890993	ZEF993
0300890873	ZEF873	0300890931	ZEF931	0300890994	ZEF994
0300890874	ZEF874	0300890932	ZEF932	0300890995	ZEF995
0300890875	ZEF875	0300890933	ZEF933	0300890996	ZEF996
0300890876	ZEF876	0300890934	ZEF934	0300890997	ZEF997
0300890877	ZEF877	0300890936	ZEF936	0300890998	ZEF998
0300890878	ZEF878	0300890937	ZEF937	0300891000	ZEF1000
0300890881	ZEF881	0300890938	ZEF938	0300891001	ZEF1001
0300890882	ZEF882	0300890939	ZEF939	0300891002	ZEF1002
0300890883	ZEF883	0300890940	ZEF940	0300891003	ZEF1003
0300890884	ZEF884	0300890941	ZEF941	0300891004	ZEF1004
0300890885	ZEF885	0300890942	ZEF942	0300891005	ZEF1005
0300890886	ZEF886	0300890943	ZEF943	0300891006	ZEF1006
0300890887	ZEF887	0300890944	ZEF944	0300891007	ZEF1007
0300890888	ZEF888	0300890945	ZEF945	0300891011	ZEF1011
0300890889	ZEF889	0300890946	ZEF946	0300891012	ZEF1012
0300890890	ZEF890	0300890947	ZEF947	0300891014	ZEF1014

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
IGNITION CABLE KIT					
0300891015	ZEF1015	0300891082	ZEF1082	0300891151	ZEF1151
0300891016	ZEF1016	0300891083	ZEF1083	0300891152	ZEF1152
0300891017	ZEF1017	0300891084	ZEF1084	0300891153	ZEF1153
0300891019	ZEF1019	0300891087	ZEF1087	0300891154	ZEF1154
0300891020	ZEF1020	0300891090	ZEF1090	0300891155	ZEF1155
0300891021	ZEF1021	0300891091	ZEF1091	0300891156	ZEF1156
0300891023	ZEF1023	0300891092	ZEF1092	0300891157	ZEF1157
0300891024	ZEF1024	0300891093	ZEF1093	0300891158	ZEF1158
0300891025	ZEF1025	0300891094	ZEF1094	0300891159	ZEF1159
0300891026	ZEF1026	0300891095	ZEF1095	0300891160	ZEF1160
0300891027	ZEF1027	0300891097	ZEF1097	0300891161	ZEF1161
0300891029	ZEF1029	0300891098	ZEF1098	0300891162	ZEF1162
0300891030	ZEF1030	0300891099	ZEF1099	0300891163	ZEF1163
0300891032	ZEF1032	0300891100	ZEF1100	0300891164	ZEF1164
0300891033	ZEF1033	0300891101	ZEF1101	0300891165	ZEF1165
0300891036	ZEF1036	0300891102	ZEF1102	0300891166	ZEF1166
0300891037	ZEF1037	0300891103	ZEF1103	0300891168	ZEF1168
0300891040	ZEF1040	0300891104	ZEF1104	0300891169	ZEF1169
0300891041	ZEF1041	0300891105	ZEF1105	0300891170	ZEF1170
0300891042	ZEF1042	0300891107	ZEF1107	0300891171	ZEF1171
0300891043	ZEF1043	0300891108	ZEF1108	0300891172	ZEF1172
0300891044	ZEF1044	0300891109	ZEF1109	0300891173	ZEF1173
0300891045	ZEF1045	0300891110	ZEF1110	0300891174	ZEF1174
0300891047	ZEF1047	0300891111	ZEF1111	0300891175	ZEF1175
0300891048	ZEF1048	0300891113	ZEF1113	0300891177	ZEF1177
0300891049	ZEF1049	0300891114	ZEF1114	0300891178	ZEF1178
0300891050	ZEF1050	0300891115	ZEF1115	0300891180	ZEF1180
0300891052	ZEF1052	0300891117	ZEF1117	0300891181	ZEF1181
0300891053	ZEF1053	0300891118	ZEF1118	0300891182	ZEF1182
0300891054	ZEF1054	0300891119	ZEF1119	0300891183	ZEF1183
0300891055	ZEF1055	0300891120	ZEF1120	0300891184	ZEF1184
0300891056	ZEF1056	0300891121	ZEF1121	0300891185	ZEF1185
0300891057	ZEF1057	0300891122	ZEF1122	0300891186	ZEF1186
0300891058	ZEF1058	0300891123	ZEF1123	0300891187	ZEF1187
0300891059	ZEF1059	0300891124	ZEF1124	0300891188	ZEF1188
0300891060	ZEF1060	0300891125	ZEF1125	0300891189	ZEF1189
0300891061	ZEF1061	0300891127	ZEF1127	0300891190	ZEF1190
0300891062	ZEF1062	0300891128	ZEF1128	0300891191	ZEF1191
0300891064	ZEF1064	0300891129	ZEF1129	0300891192	ZEF1192
0300891065	ZEF1065	0300891130	ZEF1130	0300891193	ZEF1193
0300891066	ZEF1066	0300891131	ZEF1131	0300891194	ZEF1194
0300891067	ZEF1067	0300891133	ZEF1133	0300891195	ZEF1195
0300891068	ZEF1068	0300891134	ZEF1134	0300891196	ZEF1196
0300891069	ZEF1069	0300891135	ZEF1135	0300891197	ZEF1197
0300891070	ZEF1070	0300891136	ZEF1136	0300891198	ZEF1198
0300891071	ZEF1071	0300891137	ZEF1137	0300891199	ZEF1199
0300891072	ZEF1072	0300891140	ZEF1140	0300891200	ZEF1200
0300891073	ZEF1073	0300891142	ZEF1142	0300891201	ZEF1201
0300891074	ZEF1074	0300891143	ZEF1143	0300891203	ZEF1203
0300891076	ZEF1076	0300891144	ZEF1144	0300891204	ZEF1204
0300891077	ZEF1077	0300891147	ZEF1147	0300891206	ZEF1206
0300891078	ZEF1078	0300891148	ZEF1148	0300891209	ZEF1209
0300891079	ZEF1079	0300891149	ZEF1149	0300891210	ZEF1210
0300891081	ZEF1081	0300891150	ZEF1150	0300891211	ZEF1211

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
IGNITION CABLE KIT		IGNITION CABLE KIT		IGNITION CABLE KIT	
0300891212	ZEF1212	0300891360	ZEF1360	0300891549	ZEF1549
0300891214	ZEF1214	0300891363	ZEF1363	0300891556	ZEF1556
0300891215	ZEF1215	0300891365	ZEF1365	0300891557	ZEF1557
0300891219	ZEF1219	0300891367	ZEF1367	0300891561	ZEF1561
0300891220	ZEF1220	0300891368	ZEF1368	0300891572	ZEF1572
0300891222	ZEF1222	0300891370	ZEF1370	0300891596	ZEF1596
0300891223	ZEF1223	0300891371	ZEF1371	0300891597	ZEF1597
0300891224	ZEF1224	0300891372	ZEF1372	0300891598	ZEF1598
0300891226	ZEF1226	0300891373	ZEF1373	0300891602	ZEF1602
0300891227	ZEF1227	0300891375	ZEF1375	0300891604	ZEF1604
0300891228	ZEF1228	0300891376	ZEF1376	0300891608	ZEF1608
0300891229	ZEF1229	0300891377	ZEF1377	0300891609	ZEF1609
0300891230	ZEF1230	0300891378	ZEF1378	0300891612	ZEF1612
0300891231	ZEF1231	0300891380	ZEF1380	0300891617	ZEF1617
0300891232	ZEF1232	0300891382	ZEF1382	0300891625	ZEF1625
0300891233	ZEF1233	0300891384	ZEF1384	0300891627	ZEF1627
0300891235	ZEF1235	0300891385	ZEF1385	0300891628	ZEF1628
0300891236	ZEF1236	0300891387	ZEF1387	0300891629	ZEF1629
0300891238	ZEF1238	0300891388	ZEF1388	0300891633	ZEF1633
0300891239	ZEF1239	0300891390	ZEF1390	0300891634	ZEF1634
0300891245	ZEF1245	0300891391	ZEF1391	0300891635	ZEF1635
0300891246	ZEF1246	0300891392	ZEF1392	0300891636	ZEF1636
0300891251	ZEF1251	0300891395	ZEF1395	0300891637	ZEF1637
0300891252	ZEF1252	0300891397	ZEF1397	0300891638	ZEF1638
0300891253	ZEF1253	0300891399	ZEF1399	0300891639	ZEF1639
0300891254	ZEF1254	0300891402	ZEF1402	0300891640	ZEF1640
0300891255	ZEF1255	0300891409	ZEF1409	0300891641	ZEF1641
0300891256	ZEF1256	0300891412	ZEF1412	0300891642	ZEF1642
0300891260	ZEF1260	0300891442	ZEF1442	0300891643	ZEF1643
0300891261	ZEF1261	0300891449	ZEF1449	0300891644	ZEF1644
0300891262	ZEF1262	0300891450	ZEF1450	0300891645	ZEF1645
0300891264	ZEF1264	0300891455	ZEF1455	0300891646	ZEF1646
0300891269	ZEF1269	0300891475	ZEF1475	0300891647	ZEF1647
0300891270	ZEF1270	0300891477	ZEF1477	0300891648	ZEF1648
0300891271	ZEF1271	0300891478	ZEF1478	0897890005	ZEF1671
0300891272	ZEF1272	0300891479	ZEF1479	0897890007	ZEF1664
0300891297	ZEF1297	0300891480	ZEF1480	0897890018	ZEF1665
0300891299	ZEF1299	0300891488	ZEF1488	0897890024	ZEF1667
0300891300	ZEF1300	0300891496	ZEF1496	0897890033	ZEF1661
0300891301	ZEF1301	0300891497	ZEF1497	0897890074	ZEF1655
0300891302	ZEF1302	0300891503	ZEF1503	0897890097	ZEF1657
0300891304	ZEF1304	0300891504	ZEF1504	0897890098	ZEF1656
0300891309	ZEF1309	0300891505	ZEF1505	0897890100	ZEF1669
0300891313	ZEF1313	0300891509	ZEF1509	0897890124	ZEF1663
0300891314	ZEF1314	0300891515	ZEF1515	0897890129	ZEF1652
0300891322	ZEF1322	0300891519	ZEF1519	IGNITION COIL	
0300891324	ZEF1324	0300891520	ZEF1520	0040100014	ZS014
0300891325	ZEF1325	0300891528	ZEF1528	0040100016	ZS016
0300891327	ZEF1327	0300891529	ZEF1529	0040100017	ZS017
0300891328	ZEF1328	0300891530	ZEF1530	0040100029	ZS029
0300891338	ZEF1338	0300891539	ZEF1539	0040100030	ZS030
0300891340	ZEF1340	0300891540	ZEF1540	0040100037	ZS037
0300891348	ZEF1348	0300891545	ZEF1545	0040100041	ZS041
0300891353	ZEF1353	0300891546	ZEF1546	0040100043	ZS043

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
IGNITION COIL		IGNITION COIL		IGNITION COIL	
0040100052	ZS052	0040100269	ZS269	0040100351	ZS351
0040100053	ZS053	0040100274	ZS274	0040100352	ZS352
0040100054	ZS054	0040100275	ZS275	0040100353	ZS353
0040100068	ZS068	0040100276	ZS276	0040100354	ZS354
0040100077	ZS077	0040100277	ZS277	0040100355	ZS355
0040100079	ZS079	0040100278	ZS278	0040100356	ZS356
0040100085	ZS085	0040100279	ZS279	0040100357	ZS357
0040100088	ZS088	0040100280	ZS280	0040100358	ZS358
0040100090	ZS090	0040100281	ZS281	0040100359	ZS359
0040100095	ZS095	0040100282	ZS282	0040100360	ZS360
0040100096	ZS096	0040100283	ZS283	0040100361	ZS361
0040100118	ZS118	0040100284	ZS284	0040100365	ZS365
0040100120	ZS120	0040100296	ZS296	0040100366	ZS366
0040100121	ZS121	0040100297	ZS297	0040100367	ZS367
0040100122	ZS122	0040100298	ZS298	0040100368	ZS368
0040100123	ZS123	0040100299	ZS299	0040100369	ZS369
0040100124	ZS124	0040100300	ZS300	0040100370	ZS370
0040100125	ZS125	0040100301	ZS301	0040100371	ZS371
0040100177	ZS177	0040100302	ZS302	0040100372	ZS372
0040100178	ZS178	0040100304	ZS304	0040100376	ZS376
0040100210	ZS210	0040100306	ZS306	0040100379	ZS379
0040100215	ZS215	0040100307	ZS307	0040100380	ZS380
0040100220	ZS220	0040100308	ZS308	0040100381	ZS381
0040100224	ZS224	0040100309	ZS309	0040100382	ZS382
0040100230	ZS230	0040100310	ZS310	0040100383	ZS383
0040100231	ZS231	0040100311	ZS311	0040100384	ZS384
0040100232	ZS232	0040100314	ZS314	0040100385	ZS385
0040100234	ZS234	0040100315	ZS315	0040100386	ZS386
0040100237	ZS237	0040100316	ZS316	0040100387	ZS387
0040100239	ZS239	0040100317	ZS317	0040100388	ZS388
0040100241	ZS241	0040100318	ZS318	0040100389	ZS389
0040100242	ZS242	0040100319	ZS319	0040100392	ZS392
0040100243	ZS243	0040100320	ZS320	0040100393	ZS393
0040100244	ZS244	0040100321	ZS321	0040100394	ZS394
0040100245	ZS245	0040100322	ZS322	0040100395	ZS395
0040100246	ZS246	0040100323	ZS323	0040100396	ZS396
0040100247	ZS247	0040100324	ZS324	0040100398	ZS398
0040100248	ZS248	0040100325	ZS325	0040100400	ZS400
0040100249	ZS249	0040100326	ZS326	0040100404	ZS404
0040100250	ZS250	0040100327	ZS327	0040100405	ZS405
0040100251	ZS251	0040100337	ZS337	0040100406	ZS406
0040100252	ZS252	0040100338	ZS338	0040100407	ZS407
0040100253	ZS253	0040100339	ZS339	0040100408	ZS408
0040100254	ZS254	0040100340	ZS340	0040100409	ZS409
0040100255	ZS255	0040100341	ZS341	0040100410	ZS410
0040100256	ZS256	0040100342	ZS342	0040100416	ZS416
0040100257	ZS257	0040100343	ZS343	0040100417	ZS417
0040100258	ZS258	0040100344	ZS344	0040100418	ZS418
0040100259	ZS259	0040100345	ZS345	0040100419	ZS419
0040100261	ZS261	0040100346	ZS346	0040100421	ZS421
0040100263	ZS263	0040100347	ZS347	0040100422	ZS422
0040100264	ZS264	0040100348	ZS348	0040100426	ZS426
0040100266	ZS266	0040100349	ZS349	0040100427	ZS427
0040100267	ZS267	0040100350	ZS350	0040100428	ZS428

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
IGNITION COIL					
0040100429	ZS429	0040100523	ZS523	0040102075	ZSE075
0040100430	ZS430	0040100524	ZS524	0040102076	ZSE076
0040100431	ZS431	0040100526	ZS526	0040102077	ZSE077
0040100432	ZS432	0040100532	ZS532	0040102078	ZSE078
0040100433	ZS433	0040100534	ZS534	0040102079	ZSE079
0040100434	ZS434	0040100535	ZS535	0040102080	ZSE080
0040100435	ZS435	0040100536	ZS536	0040102081	ZSE081
0040100436	ZS436	0040100537	ZS537	0040102082	ZSE082
0040100437	ZS437	0040100538	ZS538	0040102083	ZSE083
0040100438	ZS438	0040100539	ZS539	0040102084	ZSE084
0040100439	ZS439	0040100543	ZS543	0040102086	ZSE086
0040100440	ZS440	0040100544	ZS544	0040102087	ZSE087
0040100445	ZS445	0040100552	ZS552	0040102088	ZSE088
0040100446	ZS446	0040102012	ZSE012	0040102093	ZSE093
0040100447	ZS447A	0040102013	ZSE013	0040102094	ZSE094
0040100449	ZS449	0040102019	ZSE019	0040102126	ZSE126
0040100450	ZS450	0040102021	ZSE021	0040102127	ZSE127
0040100451	ZS451	0040102025	ZSE025	0040102128	ZSE128
0040100452	ZS452	0040102026	ZSE026	0040102129	ZSE129
0040100453	ZS453	0040102029	ZSE029	0040102130	ZSE130
0040100454	ZS454	0040102030	ZSE030	0040102131	ZSE131
0040100455	ZS455	0040102031	ZSE031	0040102132	ZSE132
0040100456	ZS456	0040102032	ZSE032	0040102133	ZSE133
0040100469	ZS469	0040102033	ZSE033	0040102134	ZSE134
0040100470	ZS470	0040102036	ZSE036	0040102135	ZSE135
0040100472	ZS472	0040102037	ZSE037	0040102136	ZSE136
0040100473	ZS473	0040102039	ZSE039	0040102137	ZSE137
0040100474	ZS474	0040102040	ZSE040	0040102138	ZSE138
0040100475	ZS475	0040102041	ZSE041	0040102140	ZSE140
0040100476	ZS476	0040102042	ZSE042	0040102142	ZSE142
0040100477	ZS477	0040102043	ZSE043	0040102143	ZSE143
0040100478	ZS478	0040102044	ZSE044	0040102144	ZSE144
0040100479	ZS479	0040102045	ZSE045	0040102145	ZSE145
0040100480	ZS480	0040102046	ZSE046	0040102146	ZSE146
0040100481	ZS481	0040102047	ZSE047	0040102147	ZSE147
0040100482	ZS482	0040102048	ZSE048	0040102148	ZSE148
0040100483	ZS483	0040102051	ZSE051	0040102149	ZSE149
0040100485	ZS485	0040102052	ZSE052	0040102150	ZSE150
0040100486	ZS486	0040102054	ZSE054	0040102151	ZSE151
0040100487	ZS487	0040102055	ZSE055	0040102152	ZSE152
0040100501	ZS501	0040102056	ZSE056	0040102153	ZSE153
0040100502	ZS502	0040102059	ZSE059	0040102154	ZSE154
0040100507	ZS507	0040102061	ZSE061	0040102156	ZSE156
0040100508	ZS508	0040102062	ZSE062	0040102157	ZSE157
0040100511	ZS511	0040102063	ZSE063	0040102158	ZSE158
0040100513	ZS513	0040102065	ZSE065	0040102159	ZSE159
0040100514	ZS514	0040102066	ZSE066	0040102160	ZSE160
0040100515	ZS515	0040102067	ZSE067	0040102161	ZSE161
0040100516	ZS516	0040102068	ZSE068	0040102162	ZSE162
0040100518	ZS518	0040102069	ZSE069	0040102163	ZSE163
0040100519	ZS519	0040102071	ZSE071	0040102164	ZSE164
0040100520	ZS520	0040102072	ZSE072	0040102165	ZSE165
0040100521	ZS521	0040102073	ZSE073	0040102166	ZSE166
0040100522	ZS522	0040102074	ZSE074	0040102167	ZSE167

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
IGNITION COIL		SPARK PLUG		SPARK PLUG	
0040102168	ZSE168	0001330709	Z2	0001435307	M14-175
0040102169	ZSE169	0001330717	Z4	0001435700	Z10
0040102170	ZSE170	0001330718	Z3	0001435705	Z57
0040102171	ZSE171	0001330725	Z5	0001440700	Z48
0040102172	ZSE172	0001330726	Z1	0001445308	M14-225
0040102173	ZSE173	0001330731	Z100	0001445700	Z41
0040102174	ZSE174	0001330780	Z227	0001445702	Z40
0040102175	ZSE175	0001330904	Z122	0001448305	ZM14-260
0040102176	ZSE176	0001330905	Z240	0001450702	Z39
0040102177	ZSE177	0001335107	Z90	0001455702	Z37
0040102178	ZSE178	0001335108	Z91	0001529302	Z112
0040102179	ZSE179	0001335110	Z120	0001625700	Z80
0040102502	ZSE502	0001335702	Z11	0001625702	Z81
0040103007	ZS313	0001335707	Z58	0001625705	Z174
0040104002	ZS378	0001335709	Z12	0001630101	Z17
0040104006	ZS377	0001335714	Z61	0001630700	Z6
0040104009	ZS441	0001335725	Z63	0001630704	Z7
0040104010	ZS443	0001335729	Z13	0001635700	Z17
0040104011	ZS444	0001335732	Z14	0001635709	Z17
0040104100	ZS375	0001335737	Z62	0001640700	Z25
0040200500	ZA500	0001335742	Z200	0001640704	Z55
0040200503	ZA503	0001335788	Z344	0001645700	Z31
0040402001	ZSE001	0001335789	Z272	0001645703	Z25
0040402003	ZSE003	0001335905	Z282	0001700901	Z108
0040402004	ZSE004	0001335910	Z171	0001735700	Z32
0040402007	ZSE007	0001335911	Z176	0001740700	Z33
0040402008	ZSE008	0001335914	Z188	0002135700	Z341
0040402009	ZSE009	0001335917	Z321	0002140900	Z210
0040402010	ZSE010	0001335919	Z170	0002150700	Z199
0040402011	ZSE011	0001340103	Z89	0002230300	Z243
PLUG, COIL		0001340702	Z22	0002230900	Z242
0300122111	ZLE234	0001340704	Z51	0002230901	Z320
0300122113	ZLE247	0001340706	Z52	0002235700	Z234
0300122114	ZLE255	0001340717	Z53	0002235901	Z288
0300122115	ZLE232	0001340806	Z105	0002235905	Z325
0300122116	ZLE233	0001340903	Z104	0002240701	Z293
0300122117	ZLE276	0001340908	Z185	0002240702	Z292
0300122118	ZLE277	0001340910	Z236	0002240703	Z308
0300122119	ZLE278	0001340915	Z295	0002240707	Z358
0300122122	ZLE288	0001340916	Z224	0002240907	Z336
SPARK PLUG		0001340917	Z349	0002240909	Z318
0001240901	Z306	0001345702	Z42	0002240910	Z274
0001245901	Z359	0001345704	Z44	0002240911	Z332
0001325701	Z76	0001345720	Z29	0002240913	Z333
0001325705	Z79	0001345906	Z277	0002245703	Z286
0001325710	Z78	0001345912	Z317	0002245704	Z291
0001330104	Z75	0001345914	Z347	0002245900	Z355
0001330105	Z128	0001345915	Z348	0002250900	Z338
0001330112	Z93	0001350910	Z339	0002250901	Z357
0001330113	Z92	0001350911	Z345	0002325700	Z82
0001330116	Z121	0001355700	Z38	0002325723	Z220
0001330117	Z126	0001400701	Z85	0002325900	Z285
0001330119	Z121	0001430700	Z118	0002330102	Z173
0001330702	Z1	0001430701	Z68	0002330104	Z190

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
SPARK PLUG		SPARK PLUG		SPARK PLUG	
0002330203	Z248	0002335912	Z224	0002630715	Z222
0002330204	Z249	0002335914	Z228	0002630900	Z148
0002330205	Z254	0002335915	Z235	0002630903	Z298
0002330206	Z255	0002335925	Z279	0002630904	Z309
0002330215	Z287	0002335926	Z280	0002630905	Z310
0002330217	Z334	0002335935	Z301	0002635100	Z127
0002330701	Z8	0002335936	Z297	0002635700	Z95
0002330702	Z9	0002335937	Z307	0002635701	Z67
0002330703	Z72	0002335938	Z312	0002635902	Z296
0002330704	Z73	0002335939	Z326	0002635903	Z97
0002330709	Z119	0002335940	Z206	0002635904	Z342
0002330710	Z74	0002335946	Z337	0002640100	Z144
0002330712	Z152	0002335947	Z346	0002640700	Z26
0002330713	Z153	0002336715	Z225	0002640701	Z49
0002330714	Z154	0002336724	Z247	0002640712	Z305
0002330716	Z183	0002336725	Z250	0002640900	Z97
0002330794	Z203	0002336726	Z251	0002640904	Z209
0002330795	Z208	0002336734	Z184	0002640907	Z230
0002330796	Z223	0002336738	Z273	0002640910	Z315
0002330902	Z211	0002340101	Z129	0003335401	Z111
0002330903	Z229	0002340102	Z145	0004021601	Z109
0002330904	Z302	0002340117	Z204	0004350904	Z187
0002330905	Z238	0002340123	Z300	0004350905	Z189
0002330918	Z278	0002340500	Z116	0004350908	Z205
0002330925	Z311	0002340501	Z194	0004350911	Z212
0002330926	Z302	0002340504	Z245	0004350913	Z215
0002330930	Z343	0002340701	Z27	0004350914	Z217
0002335100	Z60	0002340702	Z24	0004350921	Z244
0002335104	Z172	0002340703	Z27	0004350922	Z258
0002335128	Z213	0002340704	Z24	0004350925	Z281
0002335131	Z239	0002340768	Z252	0004350926	Z290
0002335137	Z304	0002340771	Z335	0004350930	Z328
0002335138	Z324	0002340903	Z159	0004355900	Z102
0002335139	Z360	0002340905	Z221	0004355902	Z163
0002335500	Z98	0002340906	Z226	0004445901	Z195
0002335503	Z257	0002340908	Z284	0004500400	Z110
0002335701	Z20	0002340909	Z313	0004520301	Z270
0002335704	Z59	0002340910	Z314	0004525302	Z262
0002335706	Z21	0002340915	Z340	0004535301	Z271
0002335707	Z15	0002340918	Z275	0004535403	Z263
0002335708	Z16	0002345118	Z294	0004535700	Z267
0002335709	Z123	0002345501	Z192	0004800501	Z168
0002335712	Z156	0002345504	Z198	0004800503	Z178
0002335713	Z156	0002345701	Z47	0004800504	Z182
0002335714	Z157	0002345702	Z30	0004800505	Z196
0002335715	Z158	0002345704	Z45	0004800912	Z179
0002335717	Z193	0002345731	Z253	0004800918	Z201
0002335719	Z184	0002345904	Z323	0004800919	Z202
0002335802	Z299	0002345906	Z354	0004900503	Z181
0002335901	Z130	0002350901	Z231	SWITCH UNIT, IGNITION SYSTEM	
0002335902	Z149	0002435701	Z19	0040401001	ZM001
0002335903	Z150	0002620708	Z216	0040401002	ZM002
0002335904	Z151	0002625700	Z117	0040401003	ZM003
0002335911	Z237	0002630701	Z177	0040401004	ZM004

Long Code → Short Code

Long Code	Short Code	Long Code	Short Code	Long Code	Short Code
SWITCH UNIT, IGNITION SYSTEM					
0040401005	ZM005				
0040401006	ZM006				
0040401007	ZM007				
0040401008	ZM008				
0040401009	ZM009				
0040401010	ZM010				
0040401012	ZM012				
0040401013	ZM013				
0040401014	ZM014				
0040401015	ZM015				
0040401016	ZM016				
0040401017	ZM017				
0040401018	ZM018				
0040401019	ZM019				
0040401020	ZM020				
0040401022	ZM022				
0040401023	ZM023				
0040401024	ZM024				
0040401025	ZM025				
0040401026	ZM026				
0040401027	ZM027				
0040401029	ZM029				
0040401031	ZM031				
0040401032	ZM032				
0040401033	ZM033				
0040401034	ZM034				
0040401036	ZM036				
0040401037	ZM037				
0040401038	ZM038				
0040401039	ZM039				
0040401041	ZM041				
0040401043	ZM043				
0040401045	ZM045				
0040401046	ZM046				
0040401047	ZM047				
0040401048	ZM048				
0040401049	ZM049				
0040401050	ZM050				
0040401051	ZM051				
0040401052	ZM052				
0040401053	ZM053				
0040401054	ZM054				
0040401055	ZM055				
0040401056	ZM056				
0040401057	ZM057				
0040401058	ZM058				
0040401059	ZM059				
0040401060	ZM060				
0040401061	ZM061				
0040401062	ZM062				
0040401063	ZM063				

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[1] Alternatively	[54] Fitting Position: to cylinder 2;to cylinder 4;to cylinder 6	[109] For OE number: 12 13 7 548 553
[2] Braking / Drive Dynamics: for vehicles with ABS	[55] Fitting Position: to cylinder 3	[110] For OE number: 12 13 7 594 937
[3] Catalytic Converter Type: for vehicles with catalyst	[56] Fitting Position: to cylinder 4;to cylinder 5;to cylinder 6	[111] For OE number: 12 13 7 638 477
[4] Catalytic Converter Type: for vehicles with catalyst arrangement;for vehicles with catalyst	[57] Fitting Position: to cylinder 5;to cylinder 6;to cylinder 7;to cylinder 8	[112] For OE number: 12 13 8 616 153
[5] Catalytic Converter Type: for vehicles without catalytic convertor	[58] Fitting Position: Upper;to cylinder 1;to cylinder 2;to cylinder 3;to cylinder 4	[113] For OE number: 12 21 7 800 156
[6] Catalytic Converter Type: With 2 way catalyst	[59] for facelift: No	[114] For OE number: 12 21 7 801 200
[7] Catalytic Converter Type: with 3 way catalyst	[60] for facelift: Yes	[115] For OE number: 12 23 0 038 490
[8] Climate Zones: for cold climates	[61] For manufacturer exhaust norm: CEE 19-5	[116] For OE number: 12 23 2 248 059
[9] Climate Zones: For tropical climates	[62] For manufacturer exhaust norm: CEE 19-5;US 87	[117] For OE number: 12 23 7 786 869
[10] Climate Zones: not for tropical climate zones	[63] For manufacturer exhaust norm: CEE 19-5;US-84;US 87	[118] For OE number: 12 23 7 798 001
[11] Colour: Black	[64] For manufacturer exhaust norm: CEE 95	[119] For OE number: 12611424
[12] Colour: Blue	[65] For manufacturer exhaust norm: CEE Fase 2	[120] For OE number: 1275971
[13] Colour: blue:green	[66] For manufacturer exhaust norm: CEE Phase 4	[121] For OE number: 1306696
[14] Colour: Brown	[67] For manufacturer exhaust norm: CEE95	[122] For OE number: 171 905 115
[15] Colour: Grey	[68] For manufacturer exhaust norm: CF2	[123] For OE number: 18550-80KAO
[16] Colour: Light Grey	[69] For manufacturer exhaust norm: CF2;CF3	[124] For OE number: 18550-84A51
[17] Colour: Orange	[70] For manufacturer exhaust norm: CF3	[125] For OE number: 18829-11050
[18] Colour: Red	[71] For manufacturer exhaust norm: CF3;CF4	[126] For OE number: 1M21-18B515-AA
[19] Colour: Silver	[72] For manufacturer exhaust norm: CF4	[127] For OE number: 22 43 361 34R
[20] Colour: white	[73] For manufacturer exhaust norm: EM.09	[128] For OE number: 2240120J05
[21] Colour: yellow	[74] For manufacturer exhaust norm: EURO 5	[129] For OE number: 2240120J06
[22] Distributor Number: 525 100	[75] For manufacturer exhaust norm: US 87	[130] For OE number: 2240120J07
[23] Distributor Number: 525352A;525352B;525352C;525352D	[76] For manufacturer exhaust norm: US-84;CEE 19-5	[131] For OE number: 224332428R
[24] Distributor Number: 59 58 566	[77] For OE number: 000 158 62 03	[132] For OE number: 224481KTOA
[25] Distributor Number: 75 82 148	[78] For OE number: 000 158 64 03	[133] For OE number: 224488H315
[26] Distributor Number: Bosch	[79] For OE number: 032 905 106 B	[134] For OE number: 224488J11C
[27] Distributor Number: Ducellier	[80] For OE number: 036 905 715 F	[135] For OE number: 22448ED800
[28] Exhaust Emission Norm: D3	[81] For OE number: 03F 905 409 B	[136] For OE number: 22448-ZE00C
[29] Exhaust Emission Norm: D4	[82] For OE number: 03L 905 061 G	[137] For OE number: 25182496;96253555
[30] Exhaust Emission Norm: Euro 2	[83] For OE number: 04606869AC;04606869AB	[138] For OE number: 27301 02100
[31] Exhaust Emission Norm: Euro 3 (D3)	[84] For OE number: 058 905 101 A	[139] For OE number: 27301 02600
[32] Exhaust Emission Norm: Euro 3 (D3);Euro 4 (D4)	[85] For OE number: 059 905 061 H	[140] For OE number: 27301 02700
[33] Exhaust Emission Norm: Euro 4 (D4)	[86] For OE number: 059 963 319 T	[141] For OE number: 27301 03000
[34] Exhaust Emission Norm: Euro 5	[87] For OE number: 06A 905 097	[142] For OE number: 27301 03010
[35] Exhaust Emission Norm: Euro 6	[88] For OE number: 06A 905 115 D	[143] For OE number: 27301 03110
[36] Exhaust Emission Norm: Euro 6 PLUS	[89] For OE number: 06B 905 115 E	[144] For OE number: 27301 04000
[37] Exhaust Emission Norm: L3	[90] For OE number: 06E 905 115 E	[145] For OE number: 27301 22600
[38] Exhaust Emission Norm: ULEV2	[91] For OE number: 07K 905 715 F	[146] For OE number: 27301 23700
[39] Fitting Position: Driver side	[92] For OE number: 100630	[147] For OE number: 27301 26600
[40] Fitting Position: exhaust	[93] For OE number: 101 000 002 AB	[148] For OE number: 27301 26640
[41] Fitting Position: intake	[94] For OE number: 101 000 033 AA	[149] For OE number: 27301 2B000
[42] Fitting Position: Lateral Installation;to cylinder 5;to cylinder 6;to cylinder 7;to cylinder 8	[95] For OE number: 101 000 041 AC	[150] For OE number: 27301 2B010
[43] Fitting Position: Left	[96] For OE number: 101 905 601 B	[151] For OE number: 27301 37120
[44] Fitting Position: Right	[97] For OE number: 101 905 601 F	[152] For OE number: 27301 700
[45] Fitting Position: to cylinder 1;to cylinder 2;to cylinder 3	[98] For OE number: 1106500Q0H;1106500Q0L	[153] For OE number: 27310 37100
[46] Fitting Position: to cylinder 1;to cylinder 2;to cylinder 3;to cylinder 4	[99] For OE number: 110651492R	[154] For OE number: 2S6Q-6M090-AB
[47] Fitting Position: to cylinder 1;to cylinder 3	[100] For OE number: 110651749R	[155] For OE number: 2S6Q-6M090-BB
[48] Fitting Position: to cylinder 1;to cylinder 3;to cylinder 5	[101] For OE number: 110655X00A	[156] For OE number: 30520-RRA-007
[49] Fitting Position: to cylinder 1;to cylinder 4	[102] For OE number: 11067BN700	[157] For OE number: 30713416;9125601
[50] Fitting Position: to cylinder 2	[103] For OE number: 12 08 046	[158] For OE number: 3203926
[51] Fitting Position: to cylinder 2; to cylinder 5	[104] For OE number: 12 12 2 158 252	[159] For OE number: 357911253
[52] Fitting Position: to cylinder 2;to cylinder 3	[105] For OE number: 12 12 2 293 697	[160] For OE number: 36710 2A100
[53] Fitting Position: to cylinder 2;to cylinder 4	[106] For OE number: 12 13 1 703 228	[161] For OE number: 36710 3A000
	[107] For OE number: 12 13 1 712 219	[162] For OE number: 36710 4A000
	[108] For OE number: 12 13 7 510 738	[163] For OE number: 46 777 288
		[164] For OE number: 4609140AB
		[165] For OE number: 46796050
		[166] For OE number: 55210051

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[167] For OE number: 56029098AA;56029098AB	[223] For OE number: 93177212	[277] For PR number: TD1
[168] For OE number: 56032520AB;56032520AC;56032520AE;56023520AF	[224] For OE number: 93198468	[278] For PR number: TD1+7MM, 7MJ, 7CP
[169] For OE number: 56041019	[225] For OE number: 95VW-6M090-AB	[279] For PR number: TD1+7MM, 7MJ, 7MW
[170] For OE number: 56041476AA;56041476AB	[226] For OE number: 9638985980	[280] For PR number: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[171] For OE number: 56041476AA;56041476AB;56041019	[227] For OE number: 9651583680	[281] For PR number: TD1+7MM, 7MJ, 7MW, 7CP
[172] For OE number: 5960 66	[228] For OE number: 99917002390	[282] For PR number: TE1
[173] For OE number: 5960 66;5960 F5	[229] For OE number: A 000 158 78 03	[283] For PR number: TF1
[174] For OE number: 5960 F4	[230] For OE number: A 000 159 24 01	[284] For PR number: TG1
[175] For OE number: 5970.60	[231] For OE number: A 001 159 14 01	[285] For PR number: TH1
[176] For OE number: 5981 26;5981 27	[232] For OE number: A 001 159 15 01;A 001 159 16 01	[286] For PR number: TH1+7GB
[177] For OE number: 70863020	[233] For OE number: A 001 159 20 01;A 001 159 21 01	[287] For PR number: TH1+7MK
[178] For OE number: 70863021	[234] For OE number: A 001 159 22 01	[288] For PR number: TI4+7MV, 7CF, 7MJ, 7CP
[179] For OE number: 7648797	[235] For OE number: A 001 159 26 01	[289] For PR number: TM4
[180] For OE number: 7700100586	[236] For OE number: A 001 159 50 01;A 001 159 71 01	[290] For PR number: TS8
[181] For OE number: 7700100589	[237] For OE number: A 001 545 97 32;A 002 545 05 32	[291] for SA code: 021
[182] For OE number: 7700100643	[238] For OE number: A 003 159 36 03	[292] for SA code: 022
[183] For OE number: 7700107269	[239] For OE number: A 007 545 98 32	[293] for SA code: 081240
[184] For OE number: 7700273226	[240] For OE number: A 272 906 00 60	[294] for SA code: 494
[185] For OE number: 7700273826	[241] For OE number: A 276 906 51 00;A 276 906 45 00	[295] for SA code: 700
[186] For OE number: 7700274008;224336134R	[242] For OE number: A 642 900 58 01	[296] for SA code: 803;804;805;806
[187] For OE number: 7700500168	[243] For OE number: MD003823	[297] for SA code: 803+053
[188] For OE number: 7700500180	[244] For OE number: MD050212	[298] for SA code: 928
[189] For OE number: 7700737612	[245] For OE number: MD104696	[299] for SA code: 929
[190] For OE number: 7700872265	[246] For OE number: MD111950;MD114994;MD120167	[300] for SA code: 940K;939K;802
[191] For OE number: 7701041607	[247] For OE number: MD114994	[301] for SA code: MC1;MC2;MC3;MP1;MP2;MP3
[192] For OE number: 7701041608	[248] For OE number: N 017 811 39	[302] for SA code: MC2+MS9
[193] For OE number: 7701069730	[249] For OE number: N 105 916 02;N 105 916 03	[303] for SA code: MQ3;MQ4;MQ5
[194] For OE number: 7746152	[250] For OE number: N 105 916 03	[304] for SA code: MQ6;MCO
[195] For OE number: 7746153	[251] For OE number: N 105 916 04	[305] for SA code: U43;U83
[196] For OE number: 7B0905115	[252] For OE number: N 105 916 08	[306] Manufacturer Restriction: 0040100014 / ZS 014
[197] For OE number: 8200020791	[253] For OE number: NEC100630	[307] Manufacturer Restriction: 0040100016 / ZS 016
[198] For OE number: 8200051128	[254] For OE number: S210-18-140;S210-18-140 A	[308] Manufacturer Restriction: 0040100017 / ZS 017
[199] For OE number: 8200084401;8200025256	[255] For OE number: XM34-12A342-BA	[309] Manufacturer Restriction: 0040100031 / ZS 031
[200] For OE number: 8200360911;8200702693	[256] For PR number: 06114	[310] Manufacturer Restriction: 0040100036 / ZS 036
[201] For OE number: 8200486877	[257] For PR number: 06414	[311] Manufacturer Restriction: 0040100043 / ZS 043
[202] For OE number: 8200490950	[258] For PR number: 07847	[312] Manufacturer Restriction: 0040100309 / ZS 309;0040100361 / ZS 361
[203] For OE number: 8200506297	[259] For PR number: OGG	[313] Manufacturer Restriction: 0040100340 / ZS 340
[204] For OE number: 8200561251	[260] For PR number: 0K3+TS8	[314] Manufacturer Restriction: BERU
[205] For OE number: 8200682592	[261] For PR number: 3852	[315] Manufacturer Restriction: BORGWARNER
[206] For OE number: 8200702693	[262] For PR number: 7CF	[316] Manufacturer Restriction: BOSCH
[207] For OE number: 8200943801	[263] For PR number: 7CF, 7MM	[317] Manufacturer Restriction: BOSCH / LUCAS
[208] For OE number: 8973065193	[264] For PR number: 7CP, 7MJ	[318] Manufacturer Restriction: BOSCH FGR8MQPE
[209] For OE number: 90543253	[265] For PR number: 7MM	[319] Manufacturer Restriction: BOSCH; Ducel.; Mar.
[210] For OE number: 90919-02163	[266] For PR number: 7MM, 7MJ	[320] Manufacturer Restriction: BOSCH; DUCELLIER
[211] For OE number: 90919-02197	[267] For PR number: 7MM;7MJ;7MW	[321] Manufacturer Restriction: Bosch;Beru
[212] For OE number: 90919-02230	[268] For PR number: 7MU	[322] Manufacturer Restriction: BOSCH;NAGARES
[213] For OE number: 90919-02234	[269] For PR number: D3E	[323] Manufacturer Restriction: BOSCH;NAGARES;LUCAS
[214] For OE number: 90919-02234;90919-02207	[270] For PR number: D7N	[324] Manufacturer Restriction: Bremi
[215] For OE number: 90919-02238	[271] For PR number: GP1	[325] Manufacturer Restriction: Champion
[216] For OE number: 90919-02243	[272] For PR number: GP2+TD1	[326] Manufacturer Restriction: DELCO REMY
[217] For OE number: 90919-02248	[273] For PR number: GP2+TF1	[327] Manufacturer Restriction: DELPHI
[218] For OE number: 90919-02262	[274] For PR number: GP2+TH1	[328] Manufacturer Restriction: DUCELLIER
[219] For OE number: 90919-02265	[275] For PR number: T41	[329] Manufacturer Restriction: ELDOR
[220] For OE number: 90919-02266	[276] For PR number: T41;TF1	[330] Manufacturer Restriction: ELECTRICFIL
[221] For OE number: 91132006		[331] Manufacturer Restriction: Electronic
[222] For OE number: 93176801		[332] Manufacturer Restriction: EYQUEM FC52LS
		[333] Manufacturer Restriction: EYQUEM RFC58L2ZE

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[334] Manufacturer Restriction: EYQUEM RFN58LZ
[335] Manufacturer Restriction: FEMSA
[336] Manufacturer Restriction: Vehicle with diagnosis
[337] Manufacturer Restriction: Hanshin
[338] Manufacturer Restriction: HITACHI
[339] Manufacturer Restriction: ILKAR7A7
[340] Manufacturer Restriction: JOHSON RFC58LZP
[341] Manufacturer Restriction: Small Engine
[342] Manufacturer Restriction: Kyocera
[343] Manufacturer Restriction: LUCAS
[344] Manufacturer Restriction: MARELLI
[345] Manufacturer Restriction: MARELLI;DUCELLIER
[346] Manufacturer Restriction: NGK
[347] Manufacturer Restriction: NGK BKR5EK
[348] Manufacturer Restriction: NGK LFR5A-11
[349] Manufacturer Restriction: NGK PFR6G-9
[350] Manufacturer Restriction: NGK PFR7Z-TG
[351] Manufacturer Restriction: without cable
Coil-to-Distributor
[352] Manufacturer Restriction: Peugeot
[353] Manufacturer Restriction: RENAULT
[354] Manufacturer Restriction: Renault -RFC58LZ2
[355] Manufacturer Restriction: RENAULT RFC58LZ2E
[356] Manufacturer Restriction: SAE
[357] Manufacturer Restriction: Sagem
[358] Manufacturer Restriction: seconda seria
[359] Manufacturer Restriction: SIEMENS / MARELLI
[360] Manufacturer Restriction: System BOSCH
[361] Manufacturer Restriction: System BOSCH /
TEMIC
[362] Manufacturer Restriction: System BOSCH /
VW;Mazda
(S.-Afrika);VW(Brasil,S.-Afrika);VW(M.-/S.-Amerik
a)
[363] Manufacturer Restriction: System BOSCH;Ignition
module without coil
[364] Manufacturer Restriction: System DELCO
[365] Manufacturer Restriction: System Delco-Remy
[366] Manufacturer Restriction: System DENSO
[367] Manufacturer Restriction: SYSTEM DUCELLIER
[368] Manufacturer Restriction: System FEMSA
[369] Manufacturer Restriction: System Ford
[370] Manufacturer Restriction: System HITACHI
[371] Manufacturer Restriction: System Lada
[372] Manufacturer Restriction: System LUCAS
[373] Manufacturer Restriction: System MARELLI
[374] Manufacturer Restriction: System Mitsubishi
[375] Manufacturer Restriction: System VALEO
[376] Manufacturer Restriction: Recommendation
[377] Manufacturer Restriction: WEBER
[378] Manufacturer Restriction: Ignition module
without coil
[379] Manufacturer Restriction: Ignition System:
BOSCH
[380] Manufacturer Restriction: Ignition System: Lucas
[381] Not for exhaust-emission standard: Euro 5
[382] not for SA Code: 494
[383] not for SA Code: 803;804;805;806
[384] not for SA Code: 928
[385] not for SA Code: 929
[386] not for SA Code: 940K;939K

[387] not for SA Code: A09/A10/A11/104K/U42/927
[388] not for SA Code: U43;U83
[389] Note: At mainly short distance travel and regular
cold starts.
[390] Note: Changing the ignition coil to satisfy the
manufacturer's requirements, install the ignition
coil only together with the original heat shield
(FORD 1315753, 2S6G 12A376AE). Make sure
that the catalytic converter is operating properly.
[391] Note: Product installed must be determined on
vehicle or engine.
[392] Observe technical data
[393] Recommended replace interval (km): 20000
[394] Recommended replace interval (km): 30000
[395] Recommended replace interval (km): 40000
[396] Regional availability: Exclude Austria;Exclude
Germany;Exclude Switzerland
[397] Regional availability: Exclude France
[398] Regional availability: Exclude United States of
America
[399] Regional availability: Exclude United States of
America;Exclude Japan
[400] Regional availability: Include Canada
[401] Regional availability: Include France
[402] Regional availability: Include United States of
America
[403] Regional availability: Include United States of
America;Include Japan
[404] Spark Plug: Two identical spark plugs per
cylinder
[405] Transmission Type: Automatic Transmission
[406] Transmission Type: CVT (Stepless)
[407] Transmission Type: Manual Transmission
[408] Transmission Type: Manual Transmission,
5-speed
[409] Transmission Type: Manual Transmission,
6-speed
[410] Vehicle Equipment: for vehicles with air
conditioning
[411] Vehicle Equipment: For vehicles with distributor
[412] Vehicle Equipment: for vehicles with immobilizer
[413] Vehicle Equipment: for vehicles with start-stop
function
[414] Vehicle Equipment: for vehicles without diesel
soot filter
[415] Vehicle Equipment: For vehicles without
distributor
[416] Vehicle Equipment: for vehicles without
immobilizer
[417] Vehicle Equipment: For vehicles without quick
start system
[418] Vehicle Equipment: for vehicles without
start-stop function
[419] Vehicle Main Current: for vehicles with 12V main
current
[420] Vehicle Main Current: for vehicles with 24V main
current
[421] Version: 0221504030
[422] Version: 12V
[423] Version: 1P
[424] Version: 2U
[425] Version: 55kW
[426] Version: 56kW
[427] Version: A-115T1
[428] Version: Exhaust Emission Norm CEE2000

[429] Version: Exhaust Emission Norm CEE95
[430] Version: Point of model changes 02/2
[431] Version: Body: LB
[432] Version: Body: LB (USA)
[433] Version: CEE2000, without EOBD
[434] Version: D4123
[435] Version: DOHC
[436] Version: DPO;JB3;JC5
[437] Version: DPO;JB3;JC5;JC7;SD1
[438] Version: DSL
[439] Version: Duratorq / SID 206
[440] Version: EA17 041
[441] Version: ETHANOL (E85)
[442] Version: for FSI-Engines
[443] Version: FORMEL E
[444] Version: GAMMA
[445] Version: GAMME EVOLUTION
[446] Version: GDI
[447] Version: JB0;JB1;JB2;JB3
[448] Version: JB1;JB3
[449] Version: JPN
[450] Version: Kappa
[451] Version: Conical seal seat
[452] Version: KK13
[453] Version: LCI
[454] Version: M47
[455] Version: M47N
[456] Version: M47N2
[457] Version: M57N
[458] Version: M57N2
[459] Version: MA13
[460] Version: MA13; Transmission JH3/JR5
[461] Version: MD13 NAGARES
[462] Version: MD13 NAGARES;Transmission PF1
[463] Version: with charged air cooling
[464] Version: MJ
[465] Version: MM
[466] Version: MPI
[467] Version: N47
[468] Version: N47N
[469] Version: N57
[470] Version: N57N
[471] Version: N57S
[472] Version: N57Z
[473] Version: NA13
[474] Version: Transmission JR5
[475] Version: NA13;Transmission JR5, TL4
[476] Version: ND13
[477] Version: not for exhaust norm EURO 5
[478] Version: Lower Compression
[479] Version: not B37A
[480] Version: not B37B
[481] Version: not for FSI-Engines
[482] Version: not for Van's
[483] Version: not N57N
[484] Version: without EOBD
[485] Version: OP13
[486] Version: alternative for ZS269

EN

[487] Version: alternative for ZS522

[488] Version: Puma

[489] Version: Relais #3/103

[490] Version: Relais #4/103

[491] Version: Relais #8/103

[492] Version: RFC58LZ2E

[493] Version: RUSSIA PLANT

[494] Version: SOHC

[495] Version: S-QGS

[496] Version: TK 12 /A3

[497] Version: TK 12/A3

[498] Version: TK 6 A/3

[499] Version: Transmission JB3

[500] Version: Transmission JC5

[501] Version: Transmission JH3/JR5

[502] Version: Transmission PK5

[503] Version: Type AK

[504] Version: Type BK

[505] Version: Type CK

[506] Version: UK

[507] Version: USA

[508] Version: With heat shield pipe

[509] Version: Without heat shield pipe

[510] Version: XT17 LINDE

[511] Version: Y-115T1

[512] Version: ZH13

[513] Version: ZP17

IT

[1]	A scelta
[2]	Frenata/guida: per veicoli con ABS
[3]	Tipo catalizzatore: per veicoli con catalizzatore; per veicoli con predisposizione catalizzatore
[4]	Tipo catalizzatore: per veicoli con sistema catalitico; per veicoli con motore catalitico
[5]	Tipo catalizzatore: per veicoli senza catalizzatore
[6]	Tipo catalizzatore: con catalizzatore senza sonda lambda
[7]	Tipo catalizzatore: con catalizzatore a tre vie
[8]	Zone climatiche: per climi freddi
[9]	Zone climatiche: per zone climatiche tropicali
[10]	Zone climatiche: Non per zone climatiche tropicali
[11]	Colore: Nero
[12]	Colore: Blu
[13]	Colore: Blu; Verde
[14]	Colore: Marrone
[15]	Colore: Grigio
[16]	Colore: Light Grey
[17]	Colore: Arancione
[18]	Colore: Rosso
[19]	Colore: Argento
[20]	Colore: Bianco
[21]	Colore: Giallo
[22]	N° distributore accensione: 525 100
[23]	N° distributore accensione: 525352A;525352B;525352C;525352D
[24]	N° distributore accensione: 59 58 566
[25]	N° distributore accensione: 75 82 148
[26]	N° distributore accensione: Bosch
[27]	N° distributore accensione: Ducellier
[28]	Norma sui gas di scarico: D3
[29]	Norma sui gas di scarico: D4
[30]	Norma sui gas di scarico: Euro 2
[31]	Norma sui gas di scarico: Euro 3 (D3)
[32]	Norma sui gas di scarico: Euro 3 (D3);Euro 4 (D4)
[33]	Norma sui gas di scarico: Euro 4 (D4)
[34]	Norma sui gas di scarico: Euro 5
[35]	Norma sui gas di scarico: Euro 6
[36]	Norma sui gas di scarico: Euro 6 PLUS
[37]	Norma sui gas di scarico: L3
[38]	Norma sui gas di scarico: ULEV2
[39]	Lato montaggio: Lato conducente
[40]	Lato montaggio: Scarico
[41]	Lato montaggio: Aspirazione
[42]	Lato montaggio: Installazione laterale; a cilindro 5; a cilindro 6; a cilindro 7; a cilindro 8
[43]	Lato montaggio: Sinistra
[44]	Lato montaggio: Destra
[45]	Lato montaggio: a cilindro 1; a cilindro 2; a cilindro 3
[46]	Lato montaggio: a cilindro 1; a cilindro 2; a cilindro 3; a cilindro 4
[47]	Lato montaggio: a cilindro 1; a cilindro 3
[48]	Lato montaggio: a cilindro 1; a cilindro 3; a cilindro 5
[49]	Lato montaggio: su cilindri 1, 4
[50]	Lato montaggio: su cilindro 2
[51]	Lato montaggio: a cilindro 2; a cilindro 5

[52]	Lato montaggio: su cilindri 2, 3
[53]	Lato montaggio: su cilindri 2, 4
[54]	Lato montaggio: a cilindro 2; a cilindro 4; a cilindro 6
[55]	Lato montaggio: Al cilindro 3
[56]	Lato montaggio: a cilindro 4; a cilindro 5; a cilindro 6
[57]	Lato montaggio: a cilindro 5; a cilindro 6; a cilindro 7; a cilindro 8
[58]	Lato montaggio: Superiore; a cilindro 1; a cilindro 2; a cilindro 3; a cilindro 4
[59]	per Facelift: No
[60]	per Facelift: Yes
[61]	per norma sui gas di scarico-Costruttore: CEE 19-5
[62]	per norma sui gas di scarico-Costruttore: CEE 19-5;US 87
[63]	per norma sui gas di scarico-Costruttore: CEE 19-5;US 84;US 87
[64]	per norma sui gas di scarico-Costruttore: CEE 95
[65]	per norma sui gas di scarico-Costruttore: CEE Fase 2
[66]	per norma sui gas di scarico-Costruttore: CEE Phase 4
[67]	per norma sui gas di scarico-Costruttore: CEE95
[68]	per norma sui gas di scarico-Costruttore: CF2
[69]	per norma sui gas di scarico-Costruttore: CF2;CF3
[70]	per norma sui gas di scarico-Costruttore: CF3
[71]	per norma sui gas di scarico-Costruttore: CF3;CF4
[72]	per norma sui gas di scarico-Costruttore: CF4
[73]	per norma sui gas di scarico-Costruttore: EM.09
[74]	per norma sui gas di scarico-Costruttore: EURO 5
[75]	per norma sui gas di scarico-Costruttore: US 87
[76]	per norma sui gas di scarico-Costruttore: US-84;CEE 19-5
[77]	per N° OE: 000 158 62 03
[78]	per N° OE: 000 158 64 03
[79]	per N° OE: 032 905 106 B
[80]	per N° OE: 036 905 715 F
[81]	per N° OE: 03F 905 409 B
[82]	per N° OE: 03L 905 061 G
[83]	per N° OE: 04606869AC;04606869AB
[84]	per N° OE: 058 905 101 A
[85]	per N° OE: 059 905 061 H
[86]	per N° OE: 059 963 319 T
[87]	per N° OE: 06A 905 097
[88]	per N° OE: 06A 905 115 D
[89]	per N° OE: 06B 905 115 E
[90]	per N° OE: 06E 905 115 E
[91]	per N° OE: 07K 905 715 F
[92]	per N° OE: 100630
[93]	per N° OE: 101 000 002 AB
[94]	per N° OE: 101 000 033 AA
[95]	per N° OE: 101 000 041 AC
[96]	per N° OE: 101 905 601 B
[97]	per N° OE: 101 905 601 F
[98]	per N° OE: 1106500Q0H;1106500Q0L
[99]	per N° OE: 110651492R
[100]	per N° OE: 110651749R
[101]	per N° OE: 110655X00A

[102]	per N° OE: 11067BN700
[103]	per N° OE: 12 08 046
[104]	per N° OE: 12 12 2 158 252
[105]	per N° OE: 12 12 2 293 697
[106]	per N° OE: 12 13 1 703 228
[107]	per N° OE: 12 13 1 712 219
[108]	per N° OE: 12 13 7 510 738
[109]	per N° OE: 12 13 7 548 553
[110]	per N° OE: 12 13 7 594 937
[111]	per N° OE: 12 13 7 638 477
[112]	per N° OE: 12 13 8 616 153
[113]	per N° OE: 12 21 7 800 156
[114]	per N° OE: 12 21 7 801 200
[115]	per N° OE: 12 23 0 038 490
[116]	per N° OE: 12 23 2 248 059
[117]	per N° OE: 12 23 7 786 869
[118]	per N° OE: 12 23 7 798 001
[119]	per N° OE: 12611424
[120]	per N° OE: 1275971
[121]	per N° OE: 1306696
[122]	per N° OE: 171 905 115
[123]	per N° OE: 18550-80KA0
[124]	per N° OE: 18550-84A51
[125]	per N° OE: 18829-11050
[126]	per N° OE: 1M21-18B515-AA
[127]	per N° OE: 22 43 361 34R
[128]	per N° OE: 2240120J05
[129]	per N° OE: 2240120J06
[130]	per N° OE: 2240120J07
[131]	per N° OE: 224332428R
[132]	per N° OE: 224481KTOA
[133]	per N° OE: 224488H315
[134]	per N° OE: 224488J11C
[135]	per N° OE: 22448ED800
[136]	per N° OE: 22448-ZE00C
[137]	per N° OE: 25182496;96253555
[138]	per N° OE: 27301 02100
[139]	per N° OE: 27301 02600
[140]	per N° OE: 27301 02700
[141]	per N° OE: 27301 03000
[142]	per N° OE: 27301 03010
[143]	per N° OE: 27301 03110
[144]	per N° OE: 27301 04000
[145]	per N° OE: 27301 22600
[146]	per N° OE: 27301 23700
[147]	per N° OE: 27301 26600
[148]	per N° OE: 27301 26640
[149]	per N° OE: 27301 2B000
[150]	per N° OE: 27301 2B010
[151]	per N° OE: 27301 37120
[152]	per N° OE: 27301 700
[153]	per N° OE: 27310 37100
[154]	per N° OE: 2S6Q-6M090-AB
[155]	per N° OE: 2S6Q-6M090-BB
[156]	per N° OE: 30520-RRA-007
[157]	per N° OE: 30713416;9125601
[158]	per N° OE: 3203926
[159]	per N° OE: 357911253

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[160] per N° OE: 36710 2A100
[161] per N° OE: 36710 3A000
[162] per N° OE: 36710 4A000
[163] per N° OE: 46 777 288
[164] per N° OE: 4609140AB
[165] per N° OE: 46796050
[166] per N° OE: 55210051
[167] per N° OE: 56029098AA;56029098AB
[168] per N° OE:
56032520AB;56032520AC;56032520AE;560235
20AF
[169] per N° OE: 56041019
[170] per N° OE: 56041476AA;56041476AB
[171] per N° OE: 56041476AA;56041476AB;56041019
[172] per N° OE: 5960 66
[173] per N° OE: 5960 66;5960 F5
[174] per N° OE: 5960 F4
[175] per N° OE: 5970.60
[176] per N° OE: 5981 26;5981 27
[177] per N° OE: 70863020
[178] per N° OE: 70863021
[179] per N° OE: 7648797
[180] per N° OE: 7700100586
[181] per N° OE: 7700100589
[182] per N° OE: 7700100643
[183] per N° OE: 7700107269
[184] per N° OE: 7700273226
[185] per N° OE: 7700273826
[186] per N° OE: 7700274008;224336134R
[187] per N° OE: 7700500168
[188] per N° OE: 7700500180
[189] per N° OE: 7700737612
[190] per N° OE: 7700872265
[191] per N° OE: 7701041607
[192] per N° OE: 7701041608
[193] per N° OE: 7701069730
[194] per N° OE: 7746152
[195] per N° OE: 7746153
[196] per N° OE: 7B0905115
[197] per N° OE: 8200020791
[198] per N° OE: 8200051128
[199] per N° OE: 8200084401;8200025256
[200] per N° OE: 8200360911;8200702693
[201] per N° OE: 8200486877
[202] per N° OE: 8200490950
[203] per N° OE: 8200506297
[204] per N° OE: 8200561251
[205] per N° OE: 8200682592
[206] per N° OE: 8200702693
[207] per N° OE: 8200943801
[208] per N° OE: 8973065193
[209] per N° OE: 90543253
[210] per N° OE: 90919-02163
[211] per N° OE: 90919-02197
[212] per N° OE: 90919-02230
[213] per N° OE: 90919-02234
[214] per N° OE: 90919-02234;90919-02207
[215] per N° OE: 90919-02238
[216] per N° OE: 90919-02243

[217] per N° OE: 90919-02248
[218] per N° OE: 90919-02262
[219] per N° OE: 90919-02265
[220] per N° OE: 90919-02266
[221] per N° OE: 91132006
[222] per N° OE: 93176801
[223] per N° OE: 93177212
[224] per N° OE: 93198468
[225] per N° OE: 95VW-6M090-AB
[226] per N° OE: 9638985980
[227] per N° OE: 9651583680
[228] per N° OE: 99917002390
[229] per N° OE: A 000 158 78 03
[230] per N° OE: A 000 159 24 01
[231] per N° OE: A 001 159 14 01
[232] per N° OE: A 001 159 15 01;A 001 159 16 01
[233] per N° OE: A 001 159 20 01;A 001 159 21 01
[234] per N° OE: A 001 159 22 01
[235] per N° OE: A 001 159 26 01
[236] per N° OE: A 001 159 50 01;A 001 159 71 01
[237] per N° OE: A 001 545 97 32;A 002 545 05 32
[238] per N° OE: A 003 159 36 03
[239] per N° OE: A 007 545 98 32
[240] per N° OE: A 272 906 00 60
[241] per N° OE: A 276 906 51 00;A 276 906 45 00
[242] per N° OE: A 642 900 58 01
[243] per N° OE: MD003823
[244] per N° OE: MD050212
[245] per N° OE: MD104696
[246] per N° OE: MD111950;MD114994;MD120167
[247] per N° OE: MD114994
[248] per N° OE: N 017 811 39
[249] per N° OE: N 105 916 02;N 105 916 03
[250] per N° OE: N 105 916 03
[251] per N° OE: N 105 916 04
[252] per N° OE: N 105 916 08
[253] per N° OE: NEC100630
[254] per N° OE: S210-18-140;S210-18-140 A
[255] per N° OE: XM34-12A342-BA
[256] per N° PR: 06114
[257] per N° PR: 06414
[258] per N° PR: 07847
[259] per N° PR: OGG
[260] per N° PR: OK3+TS8
[261] per N° PR: 3852
[262] per N° PR: 7CF
[263] per N° PR: 7CF, 7MM
[264] per N° PR: 7CP, 7MJ
[265] per N° PR: 7MM
[266] per N° PR: 7MM, 7MJ
[267] per N° PR: 7MM;7MJ;7MW
[268] per N° PR: 7MU
[269] per N° PR: D3E
[270] per N° PR: D7N
[271] per N° PR: GP1
[272] per N° PR: GP2+TD1
[273] per N° PR: GP2+TF1
[274] per N° PR: GP2+TH1

[275] per N° PR: T41
[276] per N° PR: T41;TF1
[277] per N° PR: TD1
[278] per N° PR: TD1+7MM, 7MJ, 7CP
[279] per N° PR: TD1+7MM, 7MJ, 7MW
[280] per N° PR: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] per N° PR: TD1+7MM, 7MJ, 7MW, 7CP
[282] per N° PR: TE1
[283] per N° PR: TF1
[284] per N° PR: TG1
[285] per N° PR: TH1
[286] per N° PR: TH1+7GB
[287] per N° PR: TH1+7MK
[288] per N° PR: TI4+7MV, 7CF, 7MJ, 7CP
[289] per N° PR: TM4
[290] per N° PR: TS8
[291] per codice SA: 021
[292] per codice SA: 022
[293] per codice SA: 081240
[294] per codice SA: 494
[295] per codice SA: 700
[296] per codice SA: 803;804;805;806
[297] per codice SA: 803+053
[298] per codice SA: 928
[299] per codice SA: 929
[300] per codice SA: 940K;939K;802
[301] per codice SA: MC1;MC2;MC3;MP1;MP2;MP3
[302] per codice SA: MC2+MS9
[303] per codice SA: MQ3;MQ4;MQ5
[304] per codice SA: MQ6;MCO
[305] per codice SA: U43;U83
[306] Limitazione costruttore: 0040100014 / ZS 014
[307] Limitazione costruttore: 0040100016 / ZS 016
[308] Limitazione costruttore: 0040100017 / ZS 017
[309] Limitazione costruttore: 0040100031 / ZS 031
[310] Limitazione costruttore: 0040100036 / ZS 036
[311] Limitazione costruttore: 0040100043 / ZS 043
[312] Limitazione costruttore: 0040100309 / ZS
309;0040100361 / ZS 361
[313] Limitazione costruttore: 0040100340 / ZS 340
[314] Limitazione costruttore: BERU
[315] Limitazione costruttore: BORGWARNER
[316] Limitazione costruttore: BOSCH
[317] Limitazione costruttore: BOSCH / LUCAS
[318] Limitazione costruttore: BOSCH FGR8MQPE
[319] Limitazione costruttore: BOSCH; Ducel.; Mar.
[320] Limitazione costruttore: BOSCH; DUCCELLIER
[321] Limitazione costruttore: Bosch;Beru
[322] Limitazione costruttore: BOSCH;NAGARES
[323] Limitazione costruttore: BOSCH;NAGARES;LUCAS
[324] Limitazione costruttore: Bremi
[325] Limitazione costruttore: Champion
[326] Limitazione costruttore: DELCO REMY
[327] Limitazione costruttore: DELPHI
[328] Limitazione costruttore: DUCCELLIER
[329] Limitazione costruttore: ELDOR
[330] Limitazione costruttore: ELECTRICFIL
[331] Limitazione costruttore: elettronica
[332] Limitazione costruttore: EYQUEM FC52LS

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[333] Limitazione costruttore: EYQUEM RFC58LZ2E
[334] Limitazione costruttore: EYQUEM RFN58LZ
[335] Limitazione costruttore: FEMSA
[336] Limitazione costruttore: Auto con diagnosi
[337] Limitazione costruttore: Hanshin
[338] Limitazione costruttore: HITACHI
[339] Limitazione costruttore: ILKAR7A7
[340] Limitazione costruttore: JOHSON RFC58LZP
[341] Limitazione costruttore: motore piccolo
[342] Limitazione costruttore: Kycocera
[343] Limitazione costruttore: LUCAS
[344] Limitazione costruttore: MARELLI
[345] Limitazione costruttore: MARELLI;DUCELLIER
[346] Limitazione costruttore: NGK
[347] Limitazione costruttore: NGK BKR5EK
[348] Limitazione costruttore: NGK LFR5A-11
[349] Limitazione costruttore: NGK PFR6G-9
[350] Limitazione costruttore: NGK PFR7Z-TG
[351] Limitazione costruttore: senza cavo bobina a distributore
[352] Limitazione costruttore: Peugeot
[353] Limitazione costruttore: RENAULT
[354] Limitazione costruttore: Renault -RFC58LZ2
[355] Limitazione costruttore: RENAULT RFC58LZ2E
[356] Limitazione costruttore: SAE
[357] Limitazione costruttore: Sagem
[358] Limitazione costruttore: seconda serie
[359] Limitazione costruttore: SIEMENS / MARELLI
[360] Limitazione costruttore: Sistema Bosch
[361] Limitazione costruttore: Sistema BOSCH / TEMIC
[362] Limitazione costruttore: Sistema BOSCH / VW;Mazda (Sudafrica);VW(Brasile,Sudafrica);VW(M.-/Sud America)
[363] Limitazione costruttore: Sistema BOSCH;Modulo d'accensione senza bobina
[364] Limitazione costruttore: Sistema DELCO
[365] Limitazione costruttore: Sistema DELCO-REMY
[366] Limitazione costruttore: Sistema Denso
[367] Limitazione costruttore: Sistema DUCELLIER
[368] Limitazione costruttore: Sistema FEMSA
[369] Limitazione costruttore: Sistema Ford
[370] Limitazione costruttore: Sistema HITACHI
[371] Limitazione costruttore: Sistema Lada
[372] Limitazione costruttore: Sistema Lucas
[373] Limitazione costruttore: Sistema MARELLI
[374] Limitazione costruttore: Sistema Mitsubishi
[375] Limitazione costruttore: Sistema VALEO
[376] Limitazione costruttore: Raccomandazione non vincolante
[377] Limitazione costruttore: WEBER
[378] Limitazione costruttore: Modulo d'accensione senza bobina
[379] Limitazione costruttore: Sistema d'accensione: BOSCH
[380] Limitazione costruttore: Sistema d'accensione: Lucas
[381] Non per norma sui gas di scarico: Euro 5
[382] non per codice SA: 494
[383] non per codice SA: 803;804;805;806
[384] non per codice SA: 928

[385] non per codice SA: 929
[386] non per codice SA: 940K;939K
[387] non per codice SA: A09/A10/A11/104K/U42/927
[388] non per codice SA: U43;U83
[389] Nota: Per tragitti in prevalenza brevi e ripetute partenze afreddo
[390] Nota: Sostituzione della bobina di accensione per soddisfare le esigenze del costruttore, installare la bobina di accensione solo con lo scudo termico originale (FORD 1315753, 2S6G 12A376AE). Assicurarsi che il catalizzatore funzioni correttamente.
[391] Nota: Il prodotto installato deve essere definito sul veicolo o sul motore.
[392] Rispettare le specifiche tecniche
[393] Intervallo di sostituzione raccomandato (km): 20000
[394] Intervallo di sostituzione raccomandato (km): 30000
[395] Intervallo di sostituzione raccomandato (km): 40000
[396] Restrizione_Vendite: Escludi Austria;Escludi Germania;Escludi Svizzera
[397] Restrizione_Vendite: Escludi Francia
[398] Restrizione_Vendite: esclusi Stati Uniti d'America
[399] Restrizione_Vendite: esclusi Stati Uniti d'America; escluso il Giappone
[400] Restrizione_Vendite: Include Canada
[401] Restrizione_Vendite: Includi Francia
[402] Restrizione_Vendite: Inclusi Stati Uniti d'America
[403] Restrizione_Vendite: Inclusi Stati Uniti d'America; Incluso Giappone
[404] Candela accensione: 2 candele accensione uguali X cilindro
[405] Tipo trasmissione: Cambio Automatico
[406] Tipo trasmissione: CVT-Cambio automatico (a variazione continua)
[407] Tipo trasmissione: Cambio velocità manuale
[408] Tipo trasmissione: Cambio Manuale 5 marce
[409] Tipo trasmissione: Cambio Manuale 6 marce
[410] Equipaggiamento veicolo: per veicoli con aria condizionata
[411] Equipaggiamento veicolo: per veicoli con distributore d'accensione
[412] Equipaggiamento veicolo: per veicoli con immobilizzatore
[413] Equipaggiamento veicolo: Per veicoli con la funzione Start-Stop
[414] Equipaggiamento veicolo: Per veicoli Diesel senza filtro antiparticolato
[415] Equipaggiamento veicolo: per veicoli senza distributore d'accensione
[416] Equipaggiamento veicolo: per veicoli senza immobilizzatore
[417] Equipaggiamento veicolo: per veicoli senza impianto avviamento rapido
[418] Equipaggiamento veicolo: Per veicoli senza la funzione Start-Stop
[419] Tipo imp. elettrico di bordo: per veicoli con impianto elettrico di bordo a 12 Volt
[420] Tipo imp. elettrico di bordo: per veicoli con impianto elettrico di bordo a 24 Volt
[421] Versione: 0221504030
[422] Versione: 12V
[423] Versione: 1P
[424] Versione: 2U

[425] Versione: 55kW
[426] Versione: 56kW
[427] Versione: A-115T1
[428] Versione: Normativa emissioni CEE2000
[429] Versione: Normativa emissioni CEE95
[430] Versione: Punto di cambiamenti modello 02/2
[431] Versione: Body: LB
[432] Versione: Body: LB (USA)
[433] Versione: CEE2000, senza EOBD
[434] Versione: D4123
[435] Versione: DOHC
[436] Versione: DP0;JB3;JC5
[437] Versione: DP0;JB3;JC5;JC7;SD1
[438] Versione: DSL
[439] Versione: Duratorq / SID 206
[440] Versione: EA17 041
[441] Versione: ETHANOL (E85)
[442] Versione: per motori FSI
[443] Versione: FORMEL E
[444] Versione: GAMMA
[445] Versione: GAMME EVOLUTION
[446] Versione: GDI
[447] Versione: JB0;JB1;JB2;JB3
[448] Versione: JB1;JB3
[449] Versione: JPN
[450] Versione: Kappa
[451] Versione: Sede tenuta conica
[452] Versione: KK13
[453] Versione: LCI
[454] Versione: M47
[455] Versione: M47N
[456] Versione: M47N2
[457] Versione: M57N
[458] Versione: M57N2
[459] Versione: MA13
[460] Versione: MA13; Cambio JH3/JR5
[461] Versione: MD13 NAGARES
[462] Versione: MD13 NAGARES;Trasmissione PF1
[463] Versione: con raffreddamento ad aria di sovralimentazione
[464] Versione: MJ
[465] Versione: MM
[466] Versione: Iniezione multipoint
[467] Versione: N47
[468] Versione: N47N
[469] Versione: N57
[470] Versione: N57N
[471] Versione: N57S
[472] Versione: N57Z
[473] Versione: NA13
[474] Versione: Trasmissione JR5
[475] Versione: NA13;Trasmissione JR5, TL4
[476] Versione: ND13
[477] Versione: Non per normativa emissioni Euro 5
[478] Versione: Compressione inferiore
[479] Versione: non B37A
[480] Versione: non B37B
[481] Versione: non per motori FSI
[482] Versione: non per furgoni

IT

- [483] Versione: non N57N
- [484] Versione: Senza EOBD
- [485] Versione: OP13
- [486] Versione: in alternativa per ZS269
- [487] Versione: in alternativa per ZS522
- [488] Versione: Puma
- [489] Versione: Relais #3/103
- [490] Versione: Relais #4/103
- [491] Versione: Relais #8/103
- [492] Versione: RFC58LZ2E
- [493] Versione: STABILIMENTO RUSSIA
- [494] Versione: SOHC
- [495] Versione: S-QGS
- [496] Versione: TK 12 /A3
- [497] Versione: TK 12/A3
- [498] Versione: TK 6 A/3
- [499] Versione: Trasmissione JB3
- [500] Versione: Trasmissione JC5
- [501] Versione: Transmission JH3/JR5
- [502] Versione: Trasmissione PK5
- [503] Versione: Tipo AK
- [504] Versione: Tipo BK
- [505] Versione: Type CK
- [506] Versione: UK
- [507] Versione: USA
- [508] Versione: con tubo termoisolante
- [509] Versione: senza tubo termoisolante
- [510] Versione: XT17 LINDE
- [511] Versione: Y-115T1
- [512] Versione: ZH13
- [513] Versione: ZP17

FR

[1]	au choix
[2]	Freinage: pour véhicules avec système antiblocage
[3]	Type de catalyseur: pour les véhicules avec catalyseur, pour les véhicules avec dispositif catalyseur
[4]	Type de catalyseur: pour les véhicules avec dispositif catalyseur, pour les véhicules avec catalyseur
[5]	Type de catalyseur: pour les véhicules sans catalyseur
[6]	Type de catalyseur: avec catalyseur sans sonde lambda
[7]	Type de catalyseur: avec catalyseur
[8]	Type de climat: pour les climats froids
[9]	Type de climat: pour des zones climatiques tropiques
[10]	Type de climat: pas pour zones climatiques tropiques
[11]	Couleur: noir
[12]	Couleur: bleu
[13]	Couleur: Bleu; Vert
[14]	Couleur: brun
[15]	Couleur: gris
[16]	Couleur: Light Grey
[17]	Couleur: orange
[18]	Couleur: rouge
[19]	Couleur: argent
[20]	Couleur: Blanc
[21]	Couleur: Jaune
[22]	Numéro de distributeur: 525 100
[23]	Numéro de distributeur: 525352A;525352B;525352C;525352D
[24]	Numéro de distributeur: 59 58 566
[25]	Numéro de distributeur: 75 82 148
[26]	Numéro de distributeur: Bosch
[27]	Numéro de distributeur: Ducellier
[28]	Norme de pollution: D3
[29]	Norme de pollution: D4
[30]	Norme de pollution: Euro 2
[31]	Norme de pollution: Euro 3 (D3)
[32]	Norme de pollution: Euro 3 (D3);Euro 4 (D4)
[33]	Norme de pollution: Euro 4 (D4)
[34]	Norme de pollution: Euro 5
[35]	Norme de pollution: Euro 6
[36]	Norme de pollution: Euro 6 PLUS
[37]	Norme de pollution: L3
[38]	Norme de pollution: ULEV2
[39]	Position: Côté conducteur
[40]	Position: Pour l'échappement
[41]	Position: Pour l'admission
[42]	Position: Montage latéral, sur cylindre 5, sur cylindre 6, sur cylindre 7, sur cylindre 8
[43]	Position: gauche
[44]	Position: droite
[45]	Position: sur cylindre 1, sur cylindre 2, sur cylindre 3
[46]	Position: sur cylindre 1, sur cylindre 2, sur cylindre 3, sur cylindre 4
[47]	Position: sur cylindre 1, sur cylindre 3
[48]	Position: sur cylindre 1, sur cylindre 3, sur cylindre 5
[49]	Position: sur cylindre 1, 4

[50]	Position: sur cylindre 2
[51]	Position: to cylinder 2; to cylinder 5
[52]	Position: sur cylindre 2, 3
[53]	Position: sur cylindre 2, 4
[54]	Position: sur cylindre 2, sur cylindre 4, sur cylindre 6
[55]	Position: dans cylindre 3
[56]	Position: sur cylindre 4, sur cylindre 5, sur cylindre 6
[57]	Position: sur cylindre 5, sur cylindre 6, sur cylindre 7, sur cylindre 8
[58]	Position: Supérieur sur cylindre 1, sur cylindre 2, sur cylindre 3, sur cylindre 4
[59]	pour facelift: No
[60]	pour facelift: Oui
[61]	pour norme des gaz d'échappement des fabricants: CEE 19-5
[62]	pour norme des gaz d'échappement des fabricants: CEE 19-5;US 87
[63]	pour norme des gaz d'échappement des fabricants: CEE 19-5;US-84;US 87
[64]	pour norme des gaz d'échappement des fabricants: CEE 95
[65]	pour norme des gaz d'échappement des fabricants: CEE Fase 2
[66]	pour norme des gaz d'échappement des fabricants: CEE Phase 4
[67]	pour norme des gaz d'échappement des fabricants: CEE95
[68]	pour norme des gaz d'échappement des fabricants: CF2
[69]	pour norme des gaz d'échappement des fabricants: CF2;CF3
[70]	pour norme des gaz d'échappement des fabricants: CF3
[71]	pour norme des gaz d'échappement des fabricants: CF3;CF4
[72]	pour norme des gaz d'échappement des fabricants: CF4
[73]	pour norme des gaz d'échappement des fabricants: EM.09
[74]	pour norme des gaz d'échappement des fabricants: EURO 5
[75]	pour norme des gaz d'échappement des fabricants: US 87
[76]	pour norme des gaz d'échappement des fabricants: US-84;CEE 19-5
[77]	pour numéro OE: 000 158 62 03
[78]	pour numéro OE: 000 158 64 03
[79]	pour numéro OE: 032 905 106 B
[80]	pour numéro OE: 036 905 715 F
[81]	pour numéro OE: 03F 905 409 B
[82]	pour numéro OE: 03L 905 061 G
[83]	pour numéro OE: 04606869AC;04606869AB
[84]	pour numéro OE: 058 905 101 A
[85]	pour numéro OE: 059 905 061 H
[86]	pour numéro OE: 059 963 319 T
[87]	pour numéro OE: 06A 905 097
[88]	pour numéro OE: 06A 905 115 D
[89]	pour numéro OE: 06B 905 115 E
[90]	pour numéro OE: 06E 905 115 E
[91]	pour numéro OE: 07K 905 715 F
[92]	pour numéro OE: 100630
[93]	pour numéro OE: 101 000 002 AB

[94]	pour numéro OE: 101 000 033 AA
[95]	pour numéro OE: 101 000 041 AC
[96]	pour numéro OE: 101 905 601 B
[97]	pour numéro OE: 101 905 601 F
[98]	pour numéro OE: 1106500Q0H;1106500Q0L
[99]	pour numéro OE: 110651492R
[100]	pour numéro OE: 110651749R
[101]	pour numéro OE: 110655X00A
[102]	pour numéro OE: 11067BN700
[103]	pour numéro OE: 12 08 046
[104]	pour numéro OE: 12 12 2 158 252
[105]	pour numéro OE: 12 12 2 293 697
[106]	pour numéro OE: 12 13 1 703 228
[107]	pour numéro OE: 12 13 1 712 219
[108]	pour numéro OE: 12 13 7 510 738
[109]	pour numéro OE: 12 13 7 548 553
[110]	pour numéro OE: 12 13 7 594 937
[111]	pour numéro OE: 12 13 7 638 477
[112]	pour numéro OE: 12 13 8 616 153
[113]	pour numéro OE: 12 21 7 800 156
[114]	pour numéro OE: 12 21 7 801 200
[115]	pour numéro OE: 12 23 0 038 490
[116]	pour numéro OE: 12 23 2 248 059
[117]	pour numéro OE: 12 23 7 786 869
[118]	pour numéro OE: 12 23 7 798 001
[119]	pour numéro OE: 12611424
[120]	pour numéro OE: 1275971
[121]	pour numéro OE: 1306696
[122]	pour numéro OE: 171 905 115
[123]	pour numéro OE: 18550-80KA0
[124]	pour numéro OE: 18550-84A51
[125]	pour numéro OE: 18829-11050
[126]	pour numéro OE: 1M21-18B515-AA
[127]	pour numéro OE: 22 43 361 34R
[128]	pour numéro OE: 2240120J05
[129]	pour numéro OE: 2240120J06
[130]	pour numéro OE: 2240120J07
[131]	pour numéro OE: 224332428R
[132]	pour numéro OE: 224481KT0A
[133]	pour numéro OE: 224488H315
[134]	pour numéro OE: 224488J11C
[135]	pour numéro OE: 22448ED800
[136]	pour numéro OE: 22448-ZE00C
[137]	pour numéro OE: 25182496;96253555
[138]	pour numéro OE: 27301 02100
[139]	pour numéro OE: 27301 02600
[140]	pour numéro OE: 27301 02700
[141]	pour numéro OE: 27301 03000
[142]	pour numéro OE: 27301 03010
[143]	pour numéro OE: 27301 03110
[144]	pour numéro OE: 27301 04000
[145]	pour numéro OE: 27301 22600
[146]	pour numéro OE: 27301 23700
[147]	pour numéro OE: 27301 26600
[148]	pour numéro OE: 27301 26640
[149]	pour numéro OE: 27301 2B000
[150]	pour numéro OE: 27301 2B010
[151]	pour numéro OE: 27301 37120

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[152] pour numéro OE: 27301 700	[208] pour numéro OE: 8973065193	[262] pour numéro PR: 7CF
[153] pour numéro OE: 27310 37100	[209] pour numéro OE: 90543253	[263] pour numéro PR: 7CF, 7MM
[154] pour numéro OE: 2S6Q-6M090-AB	[210] pour numéro OE: 90919-02163	[264] pour numéro PR: 7CP, 7MV
[155] pour numéro OE: 2S6Q-6M090-BB	[211] pour numéro OE: 90919-02197	[265] pour numéro PR: 7MM
[156] pour numéro OE: 30520-RRA-007	[212] pour numéro OE: 90919-02230	[266] pour numéro PR: 7MM, 7MJ
[157] pour numéro OE: 30713416;9125601	[213] pour numéro OE: 90919-02234	[267] pour numéro PR: 7MM;7MJ;7MW
[158] pour numéro OE: 3203926	[214] pour numéro OE: 90919-02234;90919-02207	[268] pour numéro PR: 7MU
[159] pour numéro OE: 357911253	[215] pour numéro OE: 90919-02238	[269] pour numéro PR: D3E
[160] pour numéro OE: 36710 2A100	[216] pour numéro OE: 90919-02243	[270] pour numéro PR: D7N
[161] pour numéro OE: 36710 3A000	[217] pour numéro OE: 90919-02248	[271] pour numéro PR: GP1
[162] pour numéro OE: 36710 4A000	[218] pour numéro OE: 90919-02262	[272] pour numéro PR: GP2+TD1
[163] pour numéro OE: 46 777 288	[219] pour numéro OE: 90919-02265	[273] pour numéro PR: GP2+TF1
[164] pour numéro OE: 4609140AB	[220] pour numéro OE: 90919-02266	[274] pour numéro PR: GP2+TH1
[165] pour numéro OE: 46796050	[221] pour numéro OE: 91132006	[275] pour numéro PR: T41
[166] pour numéro OE: 55210051	[222] pour numéro OE: 93176801	[276] pour numéro PR: T41;TF1
[167] pour numéro OE: 56029098AA;56029098AB	[223] pour numéro OE: 93177212	[277] pour numéro PR: TD1
[168] pour numéro OE: 56032520AB;56032520AC;56032520AE;560235 20AF	[224] pour numéro OE: 93198468	[278] pour numéro PR: TD1+7MM, 7MJ, 7CP
[169] pour numéro OE: 56041019	[225] pour numéro OE: 95VW-6M090-AB	[279] pour numéro PR: TD1+7MM, 7MJ, 7MW
[170] pour numéro OE: 56041476AA;56041476AB	[226] pour numéro OE: 9638985980	[280] pour numéro PR: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[171] pour numéro OE: 56041476AA;56041476AB;56041019	[227] pour numéro OE: 9651583680	[281] pour numéro PR: TD1+7MM, 7MJ, 7MW, 7CP
[172] pour numéro OE: 5960 66	[228] pour numéro OE: 99917002390	[282] pour numéro PR: TE1
[173] pour numéro OE: 5960 66;5960 F5	[229] pour numéro OE: A 000 158 78 03	[283] pour numéro PR: TF1
[174] pour numéro OE: 5960 F4	[230] pour numéro OE: A 000 159 24 01	[284] pour numéro PR: TG1
[175] pour numéro OE: 5970.60	[231] pour numéro OE: A 001 159 14 01	[285] pour numéro PR: TH1
[176] pour numéro OE: 5981 26;5981 27	[232] pour numéro OE: A 001 159 15 01;A 001 159 16 01	[286] pour numéro PR: TH1+7GB
[177] pour numéro OE: 70863020	[233] pour numéro OE: A 001 159 20 01;A 001 159 21 01	[287] pour numéro PR: TH1+7MK
[178] pour numéro OE: 70863021	[234] pour numéro OE: A 001 159 22 01	[288] pour numéro PR: T14+7MV, 7CF, 7MJ, 7CP
[179] pour numéro OE: 7648797	[235] pour numéro OE: A 001 159 26 01	[289] pour numéro PR: TM4
[180] pour numéro OE: 7700100586	[236] pour numéro OE: A 001 159 50 01;A 001 159 71 01	[290] pour numéro PR: TS8
[181] pour numéro OE: 7700100589	[237] pour numéro OE: A 001 545 97 32;A 002 545 05 32	[291] pour SA code: 021
[182] pour numéro OE: 7700100643	[238] pour numéro OE: A 003 159 36 03	[292] pour SA code: 022
[183] pour numéro OE: 7700107269	[239] pour numéro OE: A 007 545 98 32	[293] pour SA code: 081240
[184] pour numéro OE: 7700273226	[240] pour numéro OE: A 272 906 00 60	[294] pour SA code: 494
[185] pour numéro OE: 7700273826	[241] pour numéro OE: A 276 906 51 00;A 276 906 45 00	[295] pour SA code: 700
[186] pour numéro OE: 7700274008;224336134R	[242] pour numéro OE: A 642 900 58 01	[296] pour SA code: 803;804;805;806
[187] pour numéro OE: 7700500168	[243] pour numéro OE: MD003823	[297] pour SA code: 803+053
[188] pour numéro OE: 7700500180	[244] pour numéro OE: MD050212	[298] pour SA code: 928
[189] pour numéro OE: 7700737612	[245] pour numéro OE: MD104696	[299] pour SA code: 929
[190] pour numéro OE: 7700872265	[246] pour numéro OE: MD111950;MD114994;MD120167	[300] pour SA code: 940K;939K;802
[191] pour numéro OE: 7701041607	[247] pour numéro OE: MD114994	[301] pour SA code: MC1;MC2;MC3;MP1;MP2;MP3
[192] pour numéro OE: 7701041608	[248] pour numéro OE: N 017 811 39	[302] pour SA code: MC2+MS9
[193] pour numéro OE: 7701069730	[249] pour numéro OE: N 105 916 02;N 105 916 03	[303] pour SA code: MQ3;MQ4;MQ5
[194] pour numéro OE: 7746152	[250] pour numéro OE: N 105 916 03	[304] pour SA code: MQ6;MCO
[195] pour numéro OE: 7746153	[251] pour numéro OE: N 105 916 04	[305] pour SA code: U43;U83
[196] pour numéro OE: 7B0905115	[252] pour numéro OE: N 105 916 08	[306] Montage d'origine: 0040100014 / ZS 014
[197] pour numéro OE: 8200020791	[253] pour numéro OE: NEC100630	[307] Montage d'origine: 0040100016 / ZS 016
[198] pour numéro OE: 8200051128	[254] pour numéro OE: S210-18-140;S210-18-140 A	[308] Montage d'origine: 0040100017 / ZS 017
[199] pour numéro OE: 8200084401;8200025256	[255] pour numéro OE: XM34-12A342-BA	[309] Montage d'origine: 0040100031 / ZS 031
[200] pour numéro OE: 8200360911;8200702693	[256] pour numéro PR: 06114	[310] Montage d'origine: 0040100036 / ZS 036
[201] pour numéro OE: 8200486877	[257] pour numéro PR: 06414	[311] Montage d'origine: 0040100043 / ZS 043
[202] pour numéro OE: 8200490950	[258] pour numéro PR: 07847	[312] Montage d'origine: 0040100309 / ZS 309;0040100361 / ZS 361
[203] pour numéro OE: 8200506297	[259] pour numéro PR: OGG	[313] Montage d'origine: 0040100340 / ZS 340
[204] pour numéro OE: 8200561251	[260] pour numéro PR: OK3+TS8	[314] Montage d'origine: BERU
[205] pour numéro OE: 8200682592	[261] pour numéro PR: 3852	[315] Montage d'origine: BORGWARNER
[206] pour numéro OE: 8200702693		[316] Montage d'origine: BOSCH
[207] pour numéro OE: 8200943801		[317] Montage d'origine: BOSCH / LUCAS
		[318] Montage d'origine: BOSCH FGR8MQPE

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[319] Montage d'origine: BOSCH; Ducel.; Mar.
[320] Montage d'origine: BOSCH; DUCELLIER
[321] Montage d'origine: Bosch;Beru
[322] Montage d'origine: BOSCH;NAGARES
[323] Montage d'origine: BOSCH;NAGARES;LUCAS
[324] Montage d'origine: Bremi
[325] Montage d'origine: Champion
[326] Montage d'origine: DELCO REMY
[327] Montage d'origine: DELPHI
[328] Montage d'origine: DUCELLIER
[329] Montage d'origine: ELDOR
[330] Montage d'origine: ELECTRICFIL
[331] Montage d'origine: électronique
[332] Montage d'origine: EYQUEM FC52LS
[333] Montage d'origine: EYQUEM RFC58LZ2E
[334] Montage d'origine: EYQUEM RFN58LZ
[335] Montage d'origine: FEMSA
[336] Montage d'origine: Véhicule avec diagnostic
[337] Montage d'origine: Hanshin
[338] Montage d'origine: HITACHI
[339] Montage d'origine: ILKAR7A7
[340] Montage d'origine: JOHSON RFC58LZP
[341] Montage d'origine: Petits moteurs
[342] Montage d'origine: Kyocera
[343] Montage d'origine: LUCAS
[344] Montage d'origine: MARELLI
[345] Montage d'origine: MARELLI;DUCELLIER
[346] Montage d'origine: NGK
[347] Montage d'origine: NGK BKR5EK
[348] Montage d'origine: NGK LFR5A-11
[349] Montage d'origine: NGK PFR6G-9
[350] Montage d'origine: NGK PFR7Z-TG
[351] Montage d'origine: sans câble bobine-distributeur
[352] Montage d'origine: Peugeot
[353] Montage d'origine: RENAULT
[354] Montage d'origine: Renault -RFC58LZ2
[355] Montage d'origine: RENAULT RFC58LZ2E
[356] Montage d'origine: SAE
[357] Montage d'origine: Sagem
[358] Montage d'origine: seconda seria
[359] Montage d'origine: SIEMENS / MARELLI
[360] Montage d'origine: Système BOSCH
[361] Montage d'origine: Système BOSCH/TEMIC
[362] Montage d'origine: Système BOSCH/VW, Mazda (Afrique du Sud), VW (Brésil, Afrique du Sud), VW (Amérique centrale et du Sud)
[363] Montage d'origine: Système BOSCH, module d'allumage sans bobine
[364] Montage d'origine: Système DELCO
[365] Montage d'origine: Système DELCO-REMY
[366] Montage d'origine: Système Denso
[367] Montage d'origine: Système DUCELLIER
[368] Montage d'origine: Système FEMSA
[369] Montage d'origine: System Ford
[370] Montage d'origine: Système HITACHI
[371] Montage d'origine: Système Lada
[372] Montage d'origine: Système Lucas
[373] Montage d'origine: Système MARELLI
[374] Montage d'origine: Système Mitsubishi

[375] Montage d'origine: Système VALEO
[376] Montage d'origine: Recommandation non contraignante
[377] Montage d'origine: WEBER
[378] Montage d'origine: Module d'allumage sans bobine
[379] Montage d'origine: Système d'allumage : BOSCH
[380] Montage d'origine: Système d'allumage : Lucas
[381] pas pour norme de dépollution: Euro 5
[382] pas pour SA code: 494
[383] pas pour SA code: 803;804;805;806
[384] pas pour SA code: 928
[385] pas pour SA code: 929
[386] pas pour SA code: 940K;939K
[387] pas pour SA code: A09/A10/A11/104K/U42/927
[388] pas pour SA code: U43;U83
[389] Remarque: Pour une circulation à courte distance et un démarrage à froid fréquent
[390] Remarque: Pour respecter les préconisations constructeur, changer la bobine d'allumage uniquement avec un pare-chaleur première monte (FORD 1315753, 2S6G 12A376AE). S'assurer du bon fonctionnement du catalyseur.
[391] Remarque: Le produit installé doit être déterminé sur le véhicule ou le moteur.
[392] Consulter les caractéristiques techniques
[393] Intervalle de remplacement recommandé (km): 20000
[394] Intervalle de remplacement recommandé (km): 30000
[395] Intervalle de remplacement recommandé (km): 40000
[396] Restriction des ventes: Sauf l'Autriche, l'Allemagne et la Suisse
[397] Restriction des ventes: Sauf la France
[398] Restriction des ventes: Hors Etats Unis
[399] Restriction des ventes: Hors Etats Unis, hors Japon
[400] Restriction des ventes: Include Canada
[401] Restriction des ventes: Y compris la France
[402] Restriction des ventes: Etats Unis inclus
[403] Restriction des ventes: Etats Unis inclus, Japon inclus
[404] Bougie: deux bougies d'allumage identiques par cylindre
[405] Boîte de vitesses: Transmission automatique
[406] Boîte de vitesses: Boîte de vitesses à variateur classique (CVT)
[407] Boîte de vitesses: boîte manuelle
[408] Boîte de vitesses: Spécifique aux boîtes de vitesses 5 rapports
[409] Boîte de vitesses: Spécifique aux boîtes de vitesses 6 rapports
[410] Équipement véhicule: pour véhicules avec système de climatisation
[411] Équipement véhicule: pour véhicules avec distributeur d'allumage
[412] Équipement véhicule: pour véhicules avec immobilisateur antivol
[413] Équipement véhicule: Pour véhicules équipé du start & stop
[414] Équipement véhicule: Pour véhicules sans filtre à particules
[415] Équipement véhicule: pour véh. sans distributeur d'allumage

[416] Équipement véhicule: pour véhicules sans immobilisateur antivol
[417] Équipement véhicule: pour véhicule sans système de démarrage rapide
[418] Équipement véhicule: Pour véhicules non équipé du start & stop
[419] Réseau électrique: pour véhicules avec réseau de bord de 12V
[420] Réseau électrique: pour véhicules avec réseau de bord de 24V
[421] Version: 0221504030
[422] Version: 12V
[423] Version: 1P
[424] Version: 2U
[425] Version: 55kW
[426] Version: 56kW
[427] Version: A-115T1
[428] Version: Norme d'émission CEE2000
[429] Version: Norme d'émission CEE95
[430] Version: Point de changements de modèles 02/02
[431] Version: Body: LB
[432] Version: Body: LB (USA)
[433] Version: CEE2000, sans EOBD
[434] Version: D4123
[435] Version: DOHC
[436] Version: DP0;JB3;JC5
[437] Version: DP0;JB3;JC5;JC7;SD1
[438] Version: DSL
[439] Version: Duratorq / SID 206
[440] Version: EA17 041
[441] Version: ETHANOL (E85)
[442] Version: pour moteurs FSI
[443] Version: FORMEL E
[444] Version: GAMMA
[445] Version: GAMME EVOLUTION
[446] Version: GDI
[447] Version: JB0;JB1;JB2;JB3
[448] Version: JB1;JB3
[449] Version: JPN
[450] Version: Kappa
[451] Version: Siège d'étanchéité conique
[452] Version: KK13
[453] Version: LCI
[454] Version: M47
[455] Version: M47N
[456] Version: M47N2
[457] Version: M57N
[458] Version: M57N2
[459] Version: MA13
[460] Version: MA13, boîte de vitesses JH3/JR5
[461] Version: MD13 NAGARES
[462] Version: MD13 NAGARES;Boîte de vitesses PF1
[463] Version: avec refroidissement d'air de suralimentation
[464] Version: MJ
[465] Version: MM
[466] Version: Injection multipoint
[467] Version: N47
[468] Version: N47N
[469] Version: N57

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[470] Version: N57N
[471] Version: N57S
[472] Version: N57Z
[473] Version: NA13
[474] Version: Boîte de vitesses JR5
[475] Version: NA13;Boîte de vitesses JR5, TL4
[476] Version: ND13
[477] Version: Pas pour norme d'émission Euro 5
[478] Version: Faible taux de compression
[479] Version: pas B37A
[480] Version: pas B37B
[481] Version: pas pour moteurs FSI
[482] Version: Pas pour camionnettes
[483] Version: pas N57N
[484] Version: Sans EOBD
[485] Version: OP13
[486] Version: alternative pour ZS269
[487] Version: alternative pour ZS522
[488] Version: Puma
[489] Version: Relais #3/103
[490] Version: Relais #4/103
[491] Version: Relais #8/103
[492] Version: RFC58LZ2E
[493] Version: SITE DE RUSSIE
[494] Version: SOHC
[495] Version: S-QGS
[496] Version: TK 12 /A3
[497] Version: TK 12/A3
[498] Version: TK 6 A/3
[499] Version: Boîte de vitesses JB3
[500] Version: Boîte de vitesses JC5
[501] Version: Boîte de vitesses JH3/JR5
[502] Version: Boîte de vitesses PK5
[503] Version: Type AK
[504] Version: Type BK
[505] Version: Type CK
[506] Version: UK
[507] Version: USA
[508] Version: avec tuyau thermique
[509] Version: sans tuyau thermique
[510] Version: XT17 LINDE
[511] Version: Y-115T1
[512] Version: ZH13
[513] Version: ZP17

DE

[1]	wahlweise
[2]	Brems-/Fahrdynamik: für Fahrzeuge mit ABS
[3]	Katalysatorart: für Fahrzeuge mit Katalysator; für Fahrzeuge mit Katalysatoranordnung
[4]	Katalysatorart: für Fahrzeuge mit Katalysatorgruppe; für Fahrzeuge mit Katalysator
[5]	Katalysatorart: für Fahrzeuge ohne Katalysator
[6]	Katalysatorart: mit ungeregeltem Katalysator
[7]	Katalysatorart: mit geregeltem (3-Wege) Katalysator
[8]	Klimazonen: für kalte Klimazonen
[9]	Klimazonen: für tropische Klimazonen
[10]	Klimazonen: nicht für tropische Klimazonen
[11]	Farbe: schwarz
[12]	Farbe: blau
[13]	Farbe: Blau; Grün
[14]	Farbe: braun
[15]	Farbe: grau
[16]	Farbe: Hellgrau
[17]	Farbe: orange
[18]	Farbe: rot
[19]	Farbe: silber
[20]	Farbe: weiß
[21]	Farbe: gelb
[22]	Zündverteilernummer: 525 100
[23]	Zündverteilernummer: 525352A;525352B;525352C;525352D
[24]	Zündverteilernummer: 59 58 566
[25]	Zündverteilernummer: 75 82 148
[26]	Zündverteilernummer: Bosch
[27]	Zündverteilernummer: Ducellier
[28]	Abgasnorm: D3
[29]	Abgasnorm: D4
[30]	Abgasnorm: Euro 2
[31]	Abgasnorm: Euro 3 (D3)
[32]	Abgasnorm: Euro 3 (D3);Euro 4 (D4)
[33]	Abgasnorm: Euro 4 (D4)
[34]	Abgasnorm: Euro 5
[35]	Abgasnorm: Euro 6
[36]	Abgasnorm: Euro 6 PLUS
[37]	Abgasnorm: L3
[38]	Abgasnorm: ULEV2
[39]	Einbauseite: Fahrerseite
[40]	Einbauseite: Abgastrakt
[41]	Einbauseite: Einbauposition Ansaugtrakt
[42]	Einbauseite: Seitlicher Einbau; an Zylinder 5; an Zylinder 6; an Zylinder 7; an Zylinder 8;
[43]	Einbauseite: links
[44]	Einbauseite: rechts
[45]	Einbauseite: an Zylinder 1; an Zylinder 2; an Zylinder 3
[46]	Einbauseite: an Zylinder 1; an Zylinder 2; an Zylinder 3; an Zylinder 4
[47]	Einbauseite: an Zylinder 1; an Zylinder 3
[48]	Einbauseite: an Zylinder 1; an Zylinder 3; an Zylinder 5
[49]	Einbauseite: an Zylinder 1, 4
[50]	Einbauseite: an Zylinder 2
[51]	Einbauseite: an Zylinder 2; an Zylinder 5
[52]	Einbauseite: an Zylinder 2, 3
[53]	Einbauseite: an Zylinder 2, 4

[54]	Einbauseite: an Zylinder 2; an Zylinder 4; an Zylinder 6
[55]	Einbauseite: zum Zylinder 3
[56]	Einbauseite: an Zylinder 4; an Zylinder 5; an Zylinder 6
[57]	Einbauseite: an Zylinder 5; an Zylinder 6; an Zylinder 7; an Zylinder 8
[58]	Einbauseite: Oben; an Zylinder 1; an Zylinder 2; an Zylinder 3; an Zylinder 4
[59]	für Facelift: Nein
[60]	für Facelift: Ja
[61]	für Hersteller-Abgasnorm: CEE 19-5
[62]	für Hersteller-Abgasnorm: CEE 19-5; US 87
[63]	für Hersteller-Abgasnorm: CEE 19-5; US-84; US 87
[64]	für Hersteller-Abgasnorm: CEE 95
[65]	für Hersteller-Abgasnorm: CEE Fase 2
[66]	für Hersteller-Abgasnorm: CEE Phase 4
[67]	für Hersteller-Abgasnorm: CEE95
[68]	für Hersteller-Abgasnorm: CF2
[69]	für Hersteller-Abgasnorm: CF2; CF3
[70]	für Hersteller-Abgasnorm: CF3
[71]	für Hersteller-Abgasnorm: CF3; CF4
[72]	für Hersteller-Abgasnorm: CF4
[73]	für Hersteller-Abgasnorm: EM.09
[74]	für Hersteller-Abgasnorm: EURO 5
[75]	für Hersteller-Abgasnorm: US 87
[76]	für Hersteller-Abgasnorm: US-84; CEE 19-5
[77]	für OE-Nummer: 000 158 62 03
[78]	für OE-Nummer: 000 158 64 03
[79]	für OE-Nummer: 032 905 106 B
[80]	für OE-Nummer: 036 905 715 F
[81]	für OE-Nummer: 03F 905 409 B
[82]	für OE-Nummer: 03L 905 061 G
[83]	für OE-Nummer: 04606869AC; 04606869AB
[84]	für OE-Nummer: 058 905 101 A
[85]	für OE-Nummer: 059 905 061 H
[86]	für OE-Nummer: 059 963 319 T
[87]	für OE-Nummer: 06A 905 097
[88]	für OE-Nummer: 06A 905 115 D
[89]	für OE-Nummer: 06B 905 115 E
[90]	für OE-Nummer: 06E 905 115 E
[91]	für OE-Nummer: 07K 905 715 F
[92]	für OE-Nummer: 100630
[93]	für OE-Nummer: 101 000 002 AB
[94]	für OE-Nummer: 101 000 033 AA
[95]	für OE-Nummer: 101 000 041 AC
[96]	für OE-Nummer: 101 905 601 B
[97]	für OE-Nummer: 101 905 601 F
[98]	für OE-Nummer: 1106500Q0H; 1106500Q0L
[99]	für OE-Nummer: 110651492R
[100]	für OE-Nummer: 110651749R
[101]	für OE-Nummer: 110655X00A
[102]	für OE-Nummer: 11067BN700
[103]	für OE-Nummer: 12 08 046
[104]	für OE-Nummer: 12 12 2 158 252
[105]	für OE-Nummer: 12 12 2 293 697
[106]	für OE-Nummer: 12 13 1 703 228
[107]	für OE-Nummer: 12 13 1 712 219
[108]	für OE-Nummer: 12 13 7 510 738

[109]	für OE-Nummer: 12 13 7 548 553
[110]	für OE-Nummer: 12 13 7 594 937
[111]	für OE-Nummer: 12 13 7 638 477
[112]	für OE-Nummer: 12 13 8 616 153
[113]	für OE-Nummer: 12 21 7 800 156
[114]	für OE-Nummer: 12 21 7 801 200
[115]	für OE-Nummer: 12 23 0 038 490
[116]	für OE-Nummer: 12 23 2 248 059
[117]	für OE-Nummer: 12 23 7 786 869
[118]	für OE-Nummer: 12 23 7 798 001
[119]	für OE-Nummer: 12611424
[120]	für OE-Nummer: 1275971
[121]	für OE-Nummer: 1306696
[122]	für OE-Nummer: 171 905 115
[123]	für OE-Nummer: 18550-80KAO
[124]	für OE-Nummer: 18550-84A51
[125]	für OE-Nummer: 18829-11050
[126]	für OE-Nummer: 1M21-18B515-AA
[127]	für OE-Nummer: 22 43 361 34R
[128]	für OE-Nummer: 2240120J05
[129]	für OE-Nummer: 2240120J06
[130]	für OE-Nummer: 2240120J07
[131]	für OE-Nummer: 224332428R
[132]	für OE-Nummer: 224481KTOA
[133]	für OE-Nummer: 224488H315
[134]	für OE-Nummer: 224488J11C
[135]	für OE-Nummer: 22448ED800
[136]	für OE-Nummer: 22448-ZE00C
[137]	für OE-Nummer: 25182496; 96253555
[138]	für OE-Nummer: 27301 02100
[139]	für OE-Nummer: 27301 02600
[140]	für OE-Nummer: 27301 02700
[141]	für OE-Nummer: 27301 03000
[142]	für OE-Nummer: 27301 03010
[143]	für OE-Nummer: 27301 03110
[144]	für OE-Nummer: 27301 04000
[145]	für OE-Nummer: 27301 22600
[146]	für OE-Nummer: 27301 23700
[147]	für OE-Nummer: 27301 26600
[148]	für OE-Nummer: 27301 26640
[149]	für OE-Nummer: 27301 28000
[150]	für OE-Nummer: 27301 28010
[151]	für OE-Nummer: 27301 37120
[152]	für OE-Nummer: 27301 700
[153]	für OE-Nummer: 27310 37100
[154]	für OE-Nummer: 2S6Q-6M090-AB
[155]	für OE-Nummer: 2S6Q-6M090-BB
[156]	für OE-Nummer: 30520-RRA-007
[157]	für OE-Nummer: 30713416; 9125601
[158]	für OE-Nummer: 3203926
[159]	für OE-Nummer: 357911253
[160]	für OE-Nummer: 36710 2A100
[161]	für OE-Nummer: 36710 3A000
[162]	für OE-Nummer: 36710 4A000
[163]	für OE-Nummer: 46 777 288
[164]	für OE-Nummer: 4609140AB
[165]	für OE-Nummer: 46796050
[166]	für OE-Nummer: 55210051

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[167] für OE-Nummer: 56029098AA;56029098AB	[223] für OE-Nummer: 93177212	[277] für PR-Nummer: TD1
[168] für OE-Nummer: 56032520AB;56032520AC;56032520AE;56023520AF	[224] für OE-Nummer: 93198468	[278] für PR-Nummer: TD1+7MM, 7MJ, 7CP
[169] für OE-Nummer: 56041019	[225] für OE-Nummer: 95VW-6M090-AB	[279] für PR-Nummer: TD1+7MM, 7MJ, 7MW
[170] für OE-Nummer: 56041476AA;56041476AB	[226] für OE-Nummer: 9638985980	[280] für PR-Nummer: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[171] für OE-Nummer: 56041476AA;56041476AB;56041019	[227] für OE-Nummer: 9651583680	[281] für PR-Nummer: TD1+7MM, 7MJ, 7MW, 7CP
[172] für OE-Nummer: 5960 66	[228] für OE-Nummer: 99917002390	[282] für PR-Nummer: TE1
[173] für OE-Nummer: 5960 66;5960 F5	[229] für OE-Nummer: A 000 158 78 03	[283] für PR-Nummer: TF1
[174] für OE-Nummer: 5960 F4	[230] für OE-Nummer: A 000 159 24 01	[284] für PR-Nummer: TG1
[175] für OE-Nummer: 5970.60	[231] für OE-Nummer: A 001 159 14 01	[285] für PR-Nummer: TH1
[176] für OE-Nummer: 5981 26;5981 27	[232] für OE-Nummer: A 001 159 15 01;A 001 159 16 01	[286] für PR-Nummer: TH1+7GB
[177] für OE-Nummer: 70863020	[233] für OE-Nummer: A 001 159 20 01;A 001 159 21 01	[287] für PR-Nummer: TH1+7MK
[178] für OE-Nummer: 70863021	[234] für OE-Nummer: A 001 159 22 01	[288] für PR-Nummer: TI4+7MV, 7CF, 7MJ, 7CP
[179] für OE-Nummer: 7648797	[235] für OE-Nummer: A 001 159 26 01	[289] für PR-Nummer: TM4
[180] für OE-Nummer: 7700100586	[236] für OE-Nummer: A 001 159 50 01;A 001 159 71 01	[290] für PR-Nummer: TS8
[181] für OE-Nummer: 7700100589	[237] für OE-Nummer: A 001 545 97 32;A 002 545 05 32	[291] für SA Code: 021
[182] für OE-Nummer: 7700100643	[238] für OE-Nummer: A 003 159 36 03	[292] für SA Code: 022
[183] für OE-Nummer: 7700107269	[239] für OE-Nummer: A 007 545 98 32	[293] für SA Code: 081240
[184] für OE-Nummer: 7700273226	[240] für OE-Nummer: A 272 906 00 60	[294] für SA Code: 494
[185] für OE-Nummer: 7700273826	[241] für OE-Nummer: A 276 906 51 00;A 276 906 45 00	[295] für SA Code: 700
[186] für OE-Nummer: 7700274008;224336134R	[242] für OE-Nummer: A 642 900 58 01	[296] für SA Code: 803;804;805;806
[187] für OE-Nummer: 7700500168	[243] für OE-Nummer: MD003823	[297] für SA Code: 803+053
[188] für OE-Nummer: 7700500180	[244] für OE-Nummer: MD050212	[298] für SA Code: 928
[189] für OE-Nummer: 7700737612	[245] für OE-Nummer: MD104696	[299] für SA Code: 929
[190] für OE-Nummer: 7700872265	[246] für OE-Nummer: MD111950;MD114994;MD120167	[300] für SA Code: 940K;939K;802
[191] für OE-Nummer: 7701041607	[247] für OE-Nummer: MD114994	[301] für SA Code: MC1;MC2;MC3;MP1;MP2;MP3
[192] für OE-Nummer: 7701041608	[248] für OE-Nummer: N 017 811 39	[302] für SA Code: MC2+MS9
[193] für OE-Nummer: 7701069730	[249] für OE-Nummer: N 105 916 02;N 105 916 03	[303] für SA Code: MQ3;MQ4;MQ5
[194] für OE-Nummer: 7746152	[250] für OE-Nummer: N 105 916 03	[304] für SA Code: MQ6;MQ0
[195] für OE-Nummer: 7746153	[251] für OE-Nummer: N 105 916 04	[305] für SA Code: U43;U83
[196] für OE-Nummer: 7B0905115	[252] für OE-Nummer: N 105 916 08	[306] Herstellereinschränkung: 0040100014 / ZS 014
[197] für OE-Nummer: 8200020791	[253] für OE-Nummer: NEC100630	[307] Herstellereinschränkung: 0040100016 / ZS 016
[198] für OE-Nummer: 8200051128	[254] für OE-Nummer: S210-18-140;S210-18-140 A	[308] Herstellereinschränkung: 0040100017 / ZS 017
[199] für OE-Nummer: 8200084401;8200025256	[255] für OE-Nummer: XM34-12A342-BA	[309] Herstellereinschränkung: 0040100031 / ZS 031
[200] für OE-Nummer: 8200360911;8200702693	[256] für PR-Nummer: 06114	[310] Herstellereinschränkung: 0040100036 / ZS 036
[201] für OE-Nummer: 8200486877	[257] für PR-Nummer: 06414	[311] Herstellereinschränkung: 0040100043 / ZS 043
[202] für OE-Nummer: 8200490950	[258] für PR-Nummer: 07847	[312] Herstellereinschränkung: 0040100309 / ZS 309;0040100361 / ZS 361
[203] für OE-Nummer: 8200506297	[259] für PR-Nummer: OGG	[313] Herstellereinschränkung: 0040100340 / ZS 340
[204] für OE-Nummer: 8200561251	[260] für PR-Nummer: OK3+TS8	[314] Herstellereinschränkung: BERU
[205] für OE-Nummer: 8200682592	[261] für PR-Nummer: 3852	[315] Herstellereinschränkung: BORGWARNER
[206] für OE-Nummer: 8200702693	[262] für PR-Nummer: 7CF	[316] Herstellereinschränkung: BOSCH
[207] für OE-Nummer: 8200943801	[263] für PR-Nummer: 7CF, 7MM	[317] Herstellereinschränkung: BOSCH / LUCAS
[208] für OE-Nummer: 8973065193	[264] für PR-Nummer: 7CP, 7MV	[318] Herstellereinschränkung: BOSCH FGR8MQPE
[209] für OE-Nummer: 90543253	[265] für PR-Nummer: 7MM	[319] Herstellereinschränkung: BOSCH; Ducel.; Mar.
[210] für OE-Nummer: 90919-02163	[266] für PR-Nummer: 7MM, 7MJ	[320] Herstellereinschränkung: BOSCH; DUCELLIER
[211] für OE-Nummer: 90919-02197	[267] für PR-Nummer: 7MM;7MJ;7MW	[321] Herstellereinschränkung: Bosch;Beru
[212] für OE-Nummer: 90919-02230	[268] für PR-Nummer: 7MU	[322] Herstellereinschränkung: BOSCH;NAGARES
[213] für OE-Nummer: 90919-02234	[269] für PR-Nummer: D3E	[323] Herstellereinschränkung: BOSCH;NAGARES;LUCAS
[214] für OE-Nummer: 90919-02234;90919-02207	[270] für PR-Nummer: D7N	[324] Herstellereinschränkung: Bremi
[215] für OE-Nummer: 90919-02238	[271] für PR-Nummer: GP1	[325] Herstellereinschränkung: Champion
[216] für OE-Nummer: 90919-02243	[272] für PR-Nummer: GP2+TD1	[326] Herstellereinschränkung: DELCO REMY
[217] für OE-Nummer: 90919-02248	[273] für PR-Nummer: GP2+TF1	[327] Herstellereinschränkung: DELPHI
[218] für OE-Nummer: 90919-02262	[274] für PR-Nummer: GP2+TH1	[328] Herstellereinschränkung: DUCELLIER
[219] für OE-Nummer: 90919-02265	[275] für PR-Nummer: T41	[329] Herstellereinschränkung: ELDOR
[220] für OE-Nummer: 90919-02266	[276] für PR-Nummer: T41;TF1	[330] Herstellereinschränkung: ELECTRICFIL
[221] für OE-Nummer: 91132006		[331] Herstellereinschränkung: elektronisch
[222] für OE-Nummer: 93176801		[332] Herstellereinschränkung: EYQUEM FC52LS

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[333] Herstellereinschränkung: EYQUEM RFC58LZ2E
[334] Herstellereinschränkung: EYQUEM RFN58LZ
[335] Herstellereinschränkung: FEMSA
[336] Herstellereinschränkung: Fahrzeug mit Diagnose
[337] Herstellereinschränkung: Hanshin
[338] Herstellereinschränkung: HITACHI
[339] Herstellereinschränkung: ILKAR7A7
[340] Herstellereinschränkung: JOHSON RFC58LZP
[341] Herstellereinschränkung: Kleinmotoren
[342] Herstellereinschränkung: Kyocera
[343] Herstellereinschränkung: LUCAS
[344] Herstellereinschränkung: MARELLI
[345] Herstellereinschränkung: MARELLI;DUCELLIER
[346] Herstellereinschränkung: NGK
[347] Herstellereinschränkung: NGK BKR5EK
[348] Herstellereinschränkung: NGK LFR5A-11
[349] Herstellereinschränkung: NGK PFR6G-9
[350] Herstellereinschränkung: NGK PFR7Z-TG
[351] Herstellereinschränkung: ohne Kabel Spule-an-Verteiler
[352] Herstellereinschränkung: Peugeot
[353] Herstellereinschränkung: RENAULT
[354] Herstellereinschränkung: Renault -RFC58LZ2
[355] Herstellereinschränkung: RENAULT RFC58LZ2E
[356] Herstellereinschränkung: SAE
[357] Herstellereinschränkung: Sagem
[358] Herstellereinschränkung: seconda seria
[359] Herstellereinschränkung: SIEMENS / MARELLI
[360] Herstellereinschränkung: System BOSCH
[361] Herstellereinschränkung: System BOSCH/TEMIC
[362] Herstellereinschränkung: System BOSCH/VW;Mazda (S.-Afrika);VW(Brasilien,S.-Afrika);VW(M.-/S.-Am erika)
[363] Herstellereinschränkung: System BOSCH;Zündmodul ohne Spule
[364] Herstellereinschränkung: System DELCO
[365] Herstellereinschränkung: System DELCO-REMY
[366] Herstellereinschränkung: System Denso
[367] Herstellereinschränkung: SYSTEM DUCELLIER
[368] Herstellereinschränkung: System FEMSA
[369] Herstellereinschränkung: System Ford
[370] Herstellereinschränkung: System HITACHI
[371] Herstellereinschränkung: System Lada
[372] Herstellereinschränkung: System Lucas
[373] Herstellereinschränkung: System MARELLI
[374] Herstellereinschränkung: System Mitsubishi
[375] Herstellereinschränkung: System VALEO
[376] Herstellereinschränkung: UNVERB.EMPFEHLUNG
[377] Herstellereinschränkung: WEBER
[378] Herstellereinschränkung: Zündmodul ohne Spule
[379] Herstellereinschränkung: Zündanlage: BOSCH
[380] Herstellereinschränkung: Zündanlage: Lucas
[381] nicht für Abgasnorm: Euro 5
[382] nicht für SA Code: 494
[383] nicht für SA Code: 803;804;805;806
[384] nicht für SA Code: 928
[385] nicht für SA Code: 929
[386] nicht für SA Code: 940K;939K
[387] nicht für SA Code: A09/A10/A11/104K/U42/927

[388] nicht für SA Code: U43;U83
[389] Bemerkung: Bei überwiegend Kurzstreckenverkehr und häufigem Kaltstart
[390] Bemerkung: Zündspule zusätzlich wechseln, um die Anforderungen des Herstellers zu erfüllen. Die Zündspule nur zusammen mit dem original Hitzeschild (FORD 1315753, 2S6G 12A376AE) verbauen. Stellen Sie sicher, dass der Katalysator ordnungsgemäß funktioniert.
[391] Bemerkung: Eingebautes Produkt muss am Fahrzeug oder Motor bestimmt werden.
[392] Technische Daten beachten
[393] Empfohlenes Intervall für den Wechsel (km): 20000
[394] Empfohlenes Intervall für den Wechsel (km): 30000
[395] Empfohlenes Intervall für den Wechsel (km): 40000
[396] Verkaufsbeschränkung: Ausschl. Österreich;Ausschl. Deutschland;Ausschl. Schweiz
[397] Verkaufsbeschränkung: Ausschl. Frankreich
[398] Verkaufsbeschränkung: Außer USA
[399] Verkaufsbeschränkung: Außer USA und Japan
[400] Verkaufsbeschränkung: Include Canada
[401] Verkaufsbeschränkung: Einschl. Frankreich
[402] Verkaufsbeschränkung: USA
[403] Verkaufsbeschränkung: USA und Japan
[404] Zündkerze: zwei gleiche Zündkerzen pro Zylinder
[405] Getriebeart: Automatikgetriebe
[406] Getriebeart: CVT-Automatikgetriebe (Stufenlos)
[407] Getriebeart: Schaltgetriebe
[408] Getriebeart: 5-Gang Getriebe
[409] Getriebeart: 6-Gang Getriebe
[410] Fahrzeugausstattung: für Fahrzeuge mit Klimaanlage
[411] Fahrzeugausstattung: für Fahrzeuge mit Zündverteiler
[412] Fahrzeugausstattung: für Fahrzeuge mit Wegfahrsperre
[413] Fahrzeugausstattung: Für Fahrzeuge mit StartStop Funktion
[414] Fahrzeugausstattung: Für Fahrzeuge ohne Partikelfilter
[415] Fahrzeugausstattung: für Fahrzeuge ohne Zündverteiler
[416] Fahrzeugausstattung: für Fahrzeuge ohne Wegfahrsperre
[417] Fahrzeugausstattung: für Fahrzeuge ohne Schnellstartanlage
[418] Fahrzeugausstattung: Für Fahrzeuge ohne StartStop Funktion
[419] Bordnetzausführung: für Fahrzeuge mit 12V Bordnetz
[420] Bordnetzausführung: für Fahrzeuge mit 24V Bordnetz
[421] Version: 0221504030
[422] Version: 12V
[423] Version: 1P
[424] Version: 2U
[425] Version: 55kW
[426] Version: 56kW
[427] Version: A-115T1
[428] Version: Abgasnorm CEE2000
[429] Version: Abgasnorm CEE95

[430] Version: Zeitpunkt der Modelländerungen 02/02
[431] Version: Body: LB
[432] Version: Body: LB (USA)
[433] Version: CEE2000, ohne EOBD
[434] Version: D4123
[435] Version: DOHC
[436] Version: DPO;JB3;JC5
[437] Version: DPO;JB3;JC5;JC7;SD1
[438] Version: DSL
[439] Version: Duratorq / SID 206
[440] Version: EA17 041
[441] Version: ETHANOL (E85)
[442] Version: für FSI-Motoren
[443] Version: FORMEL E
[444] Version: GAMMA
[445] Version: GAMME EVOLUTION
[446] Version: GDI
[447] Version: JB0;JB1;JB2;JB3
[448] Version: JB1;JB3
[449] Version: JPN
[450] Version: Kappa
[451] Version: Konischer Dichtungssitz
[452] Version: KK13
[453] Version: LCI
[454] Version: M47
[455] Version: M47N
[456] Version: M47N2
[457] Version: M57N
[458] Version: M57N2
[459] Version: MA13
[460] Version: MA13; Getriebe JH3/JR5
[461] Version: MD13 NAGARES
[462] Version: MD13 NAGARES;Getriebe PF1
[463] Version: mit Ladeluftkühlung
[464] Version: MJ
[465] Version: MM
[466] Version: MPI
[467] Version: N47
[468] Version: N47N
[469] Version: N57
[470] Version: N57N
[471] Version: N57S
[472] Version: N57Z
[473] Version: NA13
[474] Version: Getriebe JR5
[475] Version: NA13;Getriebe JR5, TL4
[476] Version: ND13
[477] Version: Nicht für Abgasnorm Euro 5
[478] Version: Niedrigere Verdichtung
[479] Version: nicht B37A
[480] Version: nicht B37B
[481] Version: nicht für FSI-Motoren
[482] Version: Nicht für Vans
[483] Version: nicht N57N
[484] Version: ohne EOBD
[485] Version: OP13
[486] Version: Alternative für ZS269
[487] Version: Alternative für ZS522

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- [488] Version: Puma
- [489] Version: Relais #3/103
- [490] Version: Relais #4/103
- [491] Version: Relais #8/103
- [492] Version: RFC58LZ2E
- [493] Version: RUSSISCHES WERK
- [494] Version: SOHC
- [495] Version: S-QGS
- [496] Version: TK 12 /A3
- [497] Version: TK 12/A3
- [498] Version: TK 6 A/3
- [499] Version: Getriebe JB3
- [500] Version: Getriebe JC5
- [501] Version: Getriebe JH3/JR5
- [502] Version: Getriebe PK5
- [503] Version: Typ AK
- [504] Version: Typ BK
- [505] Version: Type CK
- [506] Version: UK
- [507] Version: USA
- [508] Version: mit Hitzeschutzrohr
- [509] Version: ohne Hitzeschutzrohr
- [510] Version: XT17 LINDE
- [511] Version: Y-115T1
- [512] Version: ZH13
- [513] Version: ZP17

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[1] opcional	[52] Lado de montaje: del cilindro 2, 3	[106] para OE N°: 12 13 1 703 228
[2] Frenado / conducción: para vehículos con ABS	[53] Lado de montaje: del cilindro 2, 4	[107] para OE N°: 12 13 1 712 219
[3] Tipo de catalizador: para vehículos con convertidor catalítico; para vehículos con disposición catalítica	[54] Lado de montaje: en el cilindro 2; en el cilindro 4; en el cilindro 6	[108] para OE N°: 12 13 7 510 738
[4] Tipo de catalizador: para vehículos con disposición de catalizador; para vehículos con catalizador	[55] Lado de montaje: al cilindro 3	[109] para OE N°: 12 13 7 548 553
[5] Tipo de catalizador: para vehículos sin convertidor catalítico	[56] Lado de montaje: en el cilindro 4; en el cilindro 5; en el cilindro 6	[110] para OE N°: 12 13 7 594 937
[6] Tipo de catalizador: con catalizador no regulado	[57] Lado de montaje: en el cilindro 5; en el cilindro 6; en el cilindro 7; en el cilindro 8	[111] para OE N°: 12 13 7 638 477
[7] Tipo de catalizador: con catalizador regulado (3 vías)	[58] Lado de montaje: Superior; en el cilindro 1; en el cilindro 2; en el cilindro 3; en el cilindro 4	[112] para OE N°: 12 13 8 616 153
[8] Zonas climáticas: para climas fríos	[59] para facelift: No	[113] para OE N°: 12 21 7 800 156
[9] Zonas climáticas: para zonas tropicales	[60] para facelift: Sí	[114] para OE N°: 12 21 7 801 200
[10] Zonas climáticas: no para zonas tropicales	[61] para norma de emisión/fabricante: CEE 19-5	[115] para OE N°: 12 23 0 038 490
[11] Pintura: negro	[62] para norma de emisión/fabricante: CEE 19-5; US 87	[116] para OE N°: 12 23 2 248 059
[12] Pintura: azul	[63] para norma de emisión/fabricante: CEE 19-5; US-84; US 87	[117] para OE N°: 12 23 7 786 869
[13] Pintura: Azul; Verde	[64] para norma de emisión/fabricante: CEE 95	[118] para OE N°: 12 23 7 798 001
[14] Pintura: marrón	[65] para norma de emisión/fabricante: CEE Fase 2	[119] para OE N°: 12611424
[15] Pintura: gris	[66] para norma de emisión/fabricante: CEE Phase 4	[120] para OE N°: 1275971
[16] Pintura: Gris claro	[67] para norma de emisión/fabricante: CEE95	[121] para OE N°: 1306696
[17] Pintura: naranja	[68] para norma de emisión/fabricante: CF2	[122] para OE N°: 171 905 115
[18] Pintura: rojo	[69] para norma de emisión/fabricante: CF2; CF3	[123] para OE N°: 18550-80KA0
[19] Pintura: plateado	[70] para norma de emisión/fabricante: CF3	[124] para OE N°: 18550-84A51
[20] Pintura: Blanco	[71] para norma de emisión/fabricante: CF3; CF4	[125] para OE N°: 18829-11050
[21] Pintura: Amarillo	[72] para norma de emisión/fabricante: CF4	[126] para OE N°: 1M21-18B515-AA
[22] Número de distribuidor de encendido: 525 100	[73] para norma de emisión/fabricante: EM.09	[127] para OE N°: 22 43 361 34R
[23] Número de distribuidor de encendido: 525352A; 525352B; 525352C; 525352D	[74] para norma de emisión/fabricante: EURO 5	[128] para OE N°: 2240120J05
[24] Número de distribuidor de encendido: 59 58 566	[75] para norma de emisión/fabricante: US 87	[129] para OE N°: 2240120J06
[25] Número de distribuidor de encendido: 75 82 148	[76] para norma de emisión/fabricante: US-84; CEE 19-5	[130] para OE N°: 2240120J07
[26] Número de distribuidor de encendido: Bosch	[77] para OE N°: 000 158 62 03	[131] para OE N°: 224332428R
[27] Número de distribuidor de encendido: Ducellier	[78] para OE N°: 000 158 64 03	[132] para OE N°: 224481KTOA
[28] Norma de emisiones: D3	[79] para OE N°: 032 905 106 B	[133] para OE N°: 224488H315
[29] Norma de emisiones: D4	[80] para OE N°: 036 905 715 F	[134] para OE N°: 224488J11C
[30] Norma de emisiones: Euro 2	[81] para OE N°: 03F 905 409 B	[135] para OE N°: 22448ED800
[31] Norma de emisiones: Euro 3 (D3)	[82] para OE N°: 03L 905 061 G	[136] para OE N°: 22448-ZE00C
[32] Norma de emisiones: Euro 3 (D3); Euro 4 (D4)	[83] para OE N°: 04606869AC; 04606869AB	[137] para OE N°: 25182496; 96253555
[33] Norma de emisiones: Euro 4 (D4)	[84] para OE N°: 058 905 101 A	[138] para OE N°: 27301 02100
[34] Norma de emisiones: Euro 5	[85] para OE N°: 059 905 061 H	[139] para OE N°: 27301 02600
[35] Norma de emisiones: Euro 6	[86] para OE N°: 059 963 319 T	[140] para OE N°: 27301 02700
[36] Norma de emisiones: Euro 6 PLUS	[87] para OE N°: 06A 905 097	[141] para OE N°: 27301 03000
[37] Norma de emisiones: L3	[88] para OE N°: 06A 905 115 D	[142] para OE N°: 27301 03010
[38] Norma de emisiones: ULEV2	[89] para OE N°: 06B 905 115 E	[143] para OE N°: 27301 03110
[39] Lado de montaje: lado del conductor	[90] para OE N°: 06E 905 115 E	[144] para OE N°: 27301 04000
[40] Lado de montaje: escape	[91] para OE N°: 07K 905 715 F	[145] para OE N°: 27301 22600
[41] Lado de montaje: admisión	[92] para OE N°: 100630	[146] para OE N°: 27301 23700
[42] Lado de montaje: Instalación lateral; en el cilindro 5; en el cilindro 6; en el cilindro 7; en el cilindro 8	[93] para OE N°: 101 000 002 AB	[147] para OE N°: 27301 26600
[43] Lado de montaje: izquierda	[94] para OE N°: 101 000 033 AA	[148] para OE N°: 27301 26640
[44] Lado de montaje: derecha	[95] para OE N°: 101 000 041 AC	[149] para OE N°: 27301 2B000
[45] Lado de montaje: en el cilindro 1; en el cilindro 2; en el cilindro 3	[96] para OE N°: 101 905 601 B	[150] para OE N°: 27301 2B010
[46] Lado de montaje: en el cilindro 1; en el cilindro 2; en el cilindro 3; en el cilindro 4	[97] para OE N°: 101 905 601 F	[151] para OE N°: 27301 37120
[47] Lado de montaje: en el cilindro 1; en el cilindro 3	[98] para OE N°: 1106500QH; 1106500QOL	[152] para OE N°: 27301 700
[48] Lado de montaje: en el cilindro 1; en el cilindro 3; en el cilindro 5	[99] para OE N°: 110651492R	[153] para OE N°: 27310 37100
[49] Lado de montaje: del cilindro 1, 4	[100] para OE N°: 110651749R	[154] para OE N°: 2S6Q-6M090-AB
[50] Lado de montaje: del cilindro 2	[101] para OE N°: 110655X00A	[155] para OE N°: 2S6Q-6M090-BB
[51] Lado de montaje: en el cilindro 2; en el cilindro 5	[102] para OE N°: 11067BN700	[156] para OE N°: 30520-RRA-007
	[103] para OE N°: 12 08 046	[157] para OE N°: 30713416; 9125601
	[104] para OE N°: 12 12 2 158 252	[158] para OE N°: 3203926
	[105] para OE N°: 12 12 2 293 697	[159] para OE N°: 357911253
		[160] para OE N°: 36710 2A100
		[161] para OE N°: 36710 3A000
		[162] para OE N°: 36710 4A000
		[163] para OE N°: 46 777 288

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[164] para OE N°: 4609140AB
[165] para OE N°: 46796050
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[167] para OE N°: 56029098AA;56029098AB
[168] para OE N°:
56032520AB;56032520AC;56032520AE;560235
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[170] para OE N°: 56041476AA;56041476AB
[171] para OE N°:
56041476AA;56041476AB;56041019
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[173] para OE N°: 5960 66;5960 F5
[174] para OE N°: 5960 F4
[175] para OE N°: 5970.60
[176] para OE N°: 5981 26;5981 27
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[186] para OE N°: 7700274008;224336134R
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[213] para OE N°: 90919-02234
[214] para OE N°: 90919-02234;90919-02207
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[223] para OE N°: 93177212
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[225] para OE N°: 95VW-6M090-AB
[226] para OE N°: 9638985980
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[229] para OE N°: A 000 158 78 03
[230] para OE N°: A 000 159 24 01
[231] para OE N°: A 001 159 14 01
[232] para OE N°: A 001 159 15 01;A 001 159 16 01
[233] para OE N°: A 001 159 20 01;A 001 159 21 01
[234] para OE N°: A 001 159 22 01
[235] para OE N°: A 001 159 26 01
[236] para OE N°: A 001 159 50 01;A 001 159 71 01
[237] para OE N°: A 001 545 97 32;A 002 545 05 32
[238] para OE N°: A 003 159 36 03
[239] para OE N°: A 007 545 98 32
[240] para OE N°: A 272 906 00 60
[241] para OE N°: A 276 906 51 00;A 276 906 45 00
[242] para OE N°: A 642 900 58 01
[243] para OE N°: MD003823
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[245] para OE N°: MD104696
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[249] para OE N°: N 105 916 02;N 105 916 03
[250] para OE N°: N 105 916 03
[251] para OE N°: N 105 916 04
[252] para OE N°: N 105 916 08
[253] para OE N°: NEC100630
[254] para OE N°: S210-18-140;S210-18-140 A
[255] para OE N°: XM34-12A342-BA
[256] Número de PR: 06114
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[258] Número de PR: 07847
[259] Número de PR: OGG
[260] Número de PR: OK3+TS8
[261] Número de PR: 3852
[262] Número de PR: 7CF
[263] Número de PR: 7CF, 7MM
[264] Número de PR: 7CP, 7MJ
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[273] Número de PR: GP2+TF1
[274] Número de PR: GP2+TH1
[275] Número de PR: T41
[276] Número de PR: T41;TF1
[277] Número de PR: TD1

[278] Número de PR: TD1+7MM, 7MJ, 7CP
[279] Número de PR: TD1+7MM, 7MJ, 7MW
[280] Número de PR: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] Número de PR: TD1+7MM, 7MJ, 7MW, 7CP
[282] Número de PR: TE1
[283] Número de PR: TF1
[284] Número de PR: TG1
[285] Número de PR: TH1
[286] Número de PR: TH1+7GB
[287] Número de PR: TH1+7MK
[288] Número de PR: T14+7MV, 7CF, 7MJ, 7CP
[289] Número de PR: TM4
[290] Número de PR: TS8
[291] para código SA: 021
[292] para código SA: 022
[293] para código SA: 081240
[294] para código SA: 494
[295] para código SA: 700
[296] para código SA: 803;804;805;806
[297] para código SA: 803+053
[298] para código SA: 928
[299] para código SA: 929
[300] para código SA: 940K;939K;802
[301] para código SA: MC1;MC2;MC3;MP1;MP2;MP3
[302] para código SA: MC2+MS9
[303] para código SA: MQ3;MQ4;MQ5
[304] para código SA: MQ6;MC0
[305] para código SA: U43;U83
[306] Restricción de fabricante: 0040100014 / ZS 014
[307] Restricción de fabricante: 0040100016 / ZS 016
[308] Restricción de fabricante: 0040100017 / ZS 017
[309] Restricción de fabricante: 0040100031 / ZS 031
[310] Restricción de fabricante: 0040100036 / ZS 036
[311] Restricción de fabricante: 0040100043 / ZS 043
[312] Restricción de fabricante: 0040100309 / ZS
309;0040100361 / ZS 361
[313] Restricción de fabricante: 0040100340 / ZS 340
[314] Restricción de fabricante: BERU
[315] Restricción de fabricante: BORGWARNER
[316] Restricción de fabricante: BOSCH
[317] Restricción de fabricante: BOSCH / LUCAS
[318] Restricción de fabricante: BOSCH FGR8MQPE
[319] Restricción de fabricante: BOSCH; Ducel.; Mar.
[320] Restricción de fabricante: BOSCH; DUCELLIER
[321] Restricción de fabricante: Bosch;Beru
[322] Restricción de fabricante: BOSCH;NAGARES
[323] Restricción de fabricante:
BOSCH;NAGARES;LUCAS
[324] Restricción de fabricante: Bremi
[325] Restricción de fabricante: Champion
[326] Restricción de fabricante: DELCO REMY
[327] Restricción de fabricante: DELPHI
[328] Restricción de fabricante: DUCELLIER
[329] Restricción de fabricante: ELDOR
[330] Restricción de fabricante: ELECTRICFIL
[331] Restricción de fabricante: electrónico
[332] Restricción de fabricante: EYQUEM FC52LS
[333] Restricción de fabricante: EYQUEM RFC58LZ2E
[334] Restricción de fabricante: EYQUEM RFN58LZ

ES

[335] Restricción de fabricante: FEMSA	[386] no para código SA: 940K;939K	[421] Versión: 0221504030
[336] Restricción de fabricante: Vehículo con diagnóstico	[387] no para código SA: A09/A10/A11/104K/U42/927	[422] Versión: 12V
[337] Restricción de fabricante: Hanshin	[388] no para código SA: U43;U83	[423] Versión: 1P
[338] Restricción de fabricante: HITACHI	[389] Anotación: Cuando se conducen ante todo trayectos cortos y si se debe arrancar en frío con frecuencia	[424] Versión: 2U
[339] Restricción de fabricante: ILKAR7A7	[390] Anotación: Cambio de la bobina de encendido según los requisitos del fabricante, instala la bobina de encendido solamente junto con la protección térmica original (FORD 1315753, 2S6G 12A376AE). Asegúrate de que el convertidor catalítico esté funcionando correctamente	[425] Versión: 55kW
[340] Restricción de fabricante: JOHSON RFC58LZP	[391] Anotación: El producto instalado se debe determinar en el vehículo o el motor.	[426] Versión: 56kW
[341] Restricción de fabricante: Pequeño motor	[392] Respetar los datos técnicos	[427] Versión: A-115T1
[342] Restricción de fabricante: Kyocera	[393] Intervalo de sustitución recomendado (km): 20000	[428] Versión: La norma de escape CEE2000
[343] Restricción de fabricante: LUCAS	[394] Intervalo de sustitución recomendado (km): 30000	[429] Versión: La norma de escape CEE95
[344] Restricción de fabricante: MARELLI	[395] Intervalo de sustitución recomendado (km): 40000	[430] Versión: Punto de cambios en el modelo 02/2
[345] Restricción de fabricante: MARELLI;DUCELLIER	[396] Restricción_Ventas: Excluida Austria;Excluida Alemania;Excluida Suiza	[431] Versión: Body: LB
[346] Restricción de fabricante: NGK	[397] Restricción_Ventas: Excluida Francia	[432] Versión: Body: LB (USA)
[347] Restricción de fabricante: NGK BKR5EK	[398] Restricción_Ventas: Excluye Estados Unidos de América	[433] Versión: CEE2000, sin EOBD
[348] Restricción de fabricante: NGK LFR5A-11	[399] Restricción_Ventas: Excluye Estados Unidos de América, excluye Japón	[434] Versión: D4123
[349] Restricción de fabricante: NGK PFR6G-9	[400] Restricción_Ventas: Incluye Canada	[435] Versión: DOHC
[350] Restricción de fabricante: NGK PFR7Z-TG	[401] Restricción_Ventas: Incluida Francia	[436] Versión: DPO;JB3;JC5
[351] Restricción de fabricante: sin cable de bobina al distribuidor	[402] Restricción_Ventas: Incluido Estados Unidos de América	[437] Versión: DPO;JB3;JC5;JC7;SD1
[352] Restricción de fabricante: Peugeot	[403] Restricción_Ventas: Incluido Estados Unidos de América, incluido Japón	[438] Versión: DSL
[353] Restricción de fabricante: RENAULT	[404] Bujía de encendido: dos bujías iguales por cilindro	[439] Versión: Duratorq / SID 206
[354] Restricción de fabricante: Renault -RFC58LZ2	[405] Clase de caja de cambios: Transmisión automática	[440] Versión: EA17 041
[355] Restricción de fabricante: RENAULT RFC58LZ2E	[406] Clase de caja de cambios: Transmisión automática CVT (continua)	[441] Versión: ETHANOL (E85)
[356] Restricción de fabricante: SAE	[407] Clase de caja de cambios: Caja de cambios manual	[442] Versión: para motores FSI
[357] Restricción de fabricante: Sagem	[408] Clase de caja de cambios: Transmisión 5 velocidades	[443] Versión: FORMEL E
[358] Restricción de fabricante: segunda seria	[409] Clase de caja de cambios: Transmisión 6 velocidades	[444] Versión: GAMMA
[359] Restricción de fabricante: SIEMENS / MARELLI	[410] Equipamiento de vehículo: para vehículos con climatizador	[445] Versión: GAMME EVOLUTION
[360] Restricción de fabricante: Système BOSCH	[411] Equipamiento de vehículo: para vehículos con distribuidor de encendido	[446] Versión: GDI
[361] Restricción de fabricante: Sistema BOSCH / TEMIC	[412] Equipamiento de vehículo: para vehículos con sistema de inmovilización	[447] Versión: JB0;JB1;JB2;JB3
[362] Restricción de fabricante: Sistema BOSCH / VW;Mazda (Sudáfrica);VW(Brasil,Sudáfrica);VW(Centroamérica y Sudamérica)	[413] Equipamiento de vehículo: para vehículos con función start-stop	[448] Versión: JB1;JB3
[363] Restricción de fabricante: Sistema BOSCH;Módulo de encendido sin bobina	[414] Equipamiento de vehículo: para vehículos sin filtro diésel	[449] Versión: JPN
[364] Restricción de fabricante: Sistema DELCO	[415] Equipamiento de vehículo: para vehículos sin distribuidor de encendido	[450] Versión: Kappa
[365] Restricción de fabricante: Sistema DELCO-REMY	[416] Equipamiento de vehículo: para vehículos sin sistema de inmovilización	[451] Versión: Asiento de junta cónico
[366] Restricción de fabricante: Sistema Denso	[417] Equipamiento de vehículo: para vehículos sin arranque rápido	[452] Versión: KK13
[367] Restricción de fabricante: SISTEMA DUCELLIER	[418] Equipamiento de vehículo: para vehículos sin función start-stop	[453] Versión: LCI
[368] Restricción de fabricante: Sistema FEMSA	[419] Modelo red de a bordo: para vehículos con red de a bordo 12V	[454] Versión: M47
[369] Restricción de fabricante: Sistema Ford	[420] Modelo red de a bordo: para vehículos con red de a bordo 24V	[455] Versión: M47N
[370] Restricción de fabricante: Sistema HITACHI		[456] Versión: M47N2
[371] Restricción de fabricante: Sistema Lada		[457] Versión: M57N
[372] Restricción de fabricante: Sistema Lucas		[458] Versión: M57N2
[373] Restricción de fabricante: Sistema MARELLI		[459] Versión: MA13
[374] Restricción de fabricante: Sistema Mitsubishi		[460] Versión: MA13; Transmisión JH3;JR5
[375] Restricción de fabricante: Sistema VALEO		[461] Versión: MD13 NAGARES
[376] Restricción de fabricante: Recomendación sin garantía		[462] Versión: MD13 NAGARES;Transmisión PF1
[377] Restricción de fabricante: WEBER		[463] Versión: con enfriamiento por aire cargado
[378] Restricción de fabricante: Módulo de encendido sin bobina		[464] Versión: MJ
[379] Restricción de fabricante: Sistema de encendido: BOSCH		[465] Versión: MM
[380] Restricción de fabricante: Sistema de encendido: Lucas		[466] Versión: Inyección multipoint
[381] no para norma emisión: Euro 5		[467] Versión: N47
[382] no para código SA: 494		[468] Versión: N47N
[383] no para código SA: 803;804;805;806		[469] Versión: N57
[384] no para código SA: 928		[470] Versión: N57N
[385] no para código SA: 929		[471] Versión: N57S
		[472] Versión: N57Z
		[473] Versión: NA13
		[474] Versión: Transmisión JR5
		[475] Versión: NA13;Transmisión JR5, TL4
		[476] Versión: ND13
		[477] Versión: No para la norma de escape Euro 5
		[478] Versión: Compresión inferior

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[479] Versión: no B37A
[480] Versión: no B37B
[481] Versión: no para motores FSI
[482] Versión: No para camionetas
[483] Versión: no N57N
[484] Versión: Sin EOBD
[485] Versión: OP13
[486] Versión: alternativa para ZS269
[487] Versión: alternativa para ZS522
[488] Versión: Puma
[489] Versión: Relés #3/103
[490] Versión: Relés #4/103
[491] Versión: Relés #8/103
[492] Versión: RFC58LZ2E
[493] Versión: PLANTA RUSA
[494] Versión: SOHC
[495] Versión: S-QGS
[496] Versión: TK 12 /A3
[497] Versión: TK 12/A3
[498] Versión: TK 6 A/3
[499] Versión: Transmisión JB3
[500] Versión: Transmisión JC5
[501] Versión: Transmisión JH3/JR5
[502] Versión: Transmisión PK5
[503] Versión: Tipo AK
[504] Versión: Tipo BK
[505] Versión: Type CK
[506] Versión: UK
[507] Versión: EE UU
[508] Versión: con tubo protección térmica
[509] Versión: sin tubo protección térmica
[510] Versión: XT17 LINDE
[511] Versión: Y-115T1
[512] Versión: ZH13
[513] Versión: ZP17

NL

[1]	Optioneel
[2]	Rem- / Rijndynamiek: voor voertuigen met ABS
[3]	katalysator type: voor auto's met katalytische omvormer; voor auto's met katalysator-inrichting
[4]	katalysator type: voor auto's met katalytische omvormer; voor auto's met katalysator
[5]	katalysator type: voor auto's zonder katalytische omvormer
[6]	katalysator type: met niet geregelde katalysator
[7]	katalysator type: met geregelde (3-weg) katalysator
[8]	klimaatzones: voor koude klimaten
[9]	klimaatzones: voor tropisch klimaat
[10]	klimaatzones: niet voor tropisch klimaat
[11]	kleur: zwart
[12]	kleur: blauw
[13]	kleur: Blauw;Groen
[14]	kleur: bruin
[15]	kleur: grijs
[16]	kleur: Lichtgrijs
[17]	kleur: oranje
[18]	kleur: rood
[19]	kleur: zilver
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[23]	Nummer stroomverdelers: 525352A;525352B;525352C;525352D
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[26]	Nummer stroomverdelers: Bosch
[27]	Nummer stroomverdelers: Ducellier
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[29]	emissienorm: D4
[30]	emissienorm: Euro 2
[31]	emissienorm: Euro 3 (D3)
[32]	emissienorm: Euro 3 (D3);Euro 4 (D4)
[33]	emissienorm: Euro 4 (D4)
[34]	emissienorm: Euro 5
[35]	emissienorm: Euro 6
[36]	emissienorm: Euro 6 PLUS
[37]	emissienorm: L3
[38]	emissienorm: ULEV2
[39]	Plaats: bestuurderszijde
[40]	Plaats: uitlaat
[41]	Plaats: inlaat
[42]	Plaats: Parallele montage: naar cilinder 5; naar cilinder 6; naar cilinder 7; naar cilinder 8
[43]	Plaats: links
[44]	Plaats: rechts
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[62]	Voor uitlaatgasnorm: CEE 19-5;US 87
[63]	Voor uitlaatgasnorm: CEE 19-5;US-84;US 87
[64]	Voor uitlaatgasnorm: CEE 95
[65]	Voor uitlaatgasnorm: CEE Fase 2
[66]	Voor uitlaatgasnorm: CEE Phase 4
[67]	Voor uitlaatgasnorm: CEE95
[68]	Voor uitlaatgasnorm: CF2
[69]	Voor uitlaatgasnorm: CF2;CF3
[70]	Voor uitlaatgasnorm: CF3
[71]	Voor uitlaatgasnorm: CF3;CF4
[72]	Voor uitlaatgasnorm: CF4
[73]	Voor uitlaatgasnorm: EM.09
[74]	Voor uitlaatgasnorm: EURO 5
[75]	Voor uitlaatgasnorm: US 87
[76]	Voor uitlaatgasnorm: US-84;CEE 19-5
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[78]	voor OE nummer: 000 158 64 03
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[86]	voor OE nummer: 059 963 319 T
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[226] voor OE nummer: 9638985980
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[228] voor OE nummer: 99917002390
[229] voor OE nummer: A 000 158 78 03
[230] voor OE nummer: A 000 159 24 01
[231] voor OE nummer: A 001 159 14 01
[232] voor OE nummer: A 001 159 15 01;A 001 159 16
01
[233] voor OE nummer: A 001 159 20 01;A 001 159 21
01
[234] voor OE nummer: A 001 159 22 01
[235] voor OE nummer: A 001 159 26 01
[236] voor OE nummer: A 001 159 50 01;A 001 159 71
01
[237] voor OE nummer: A 001 545 97 32;A 002 545 05
32
[238] voor OE nummer: A 003 159 36 03
[239] voor OE nummer: A 007 545 98 32
[240] voor OE nummer: A 272 906 00 60
[241] voor OE nummer: A 276 906 51 00;A 276 906 45
00
[242] voor OE nummer: A 642 900 58 01
[243] voor OE nummer: MD003823
[244] voor OE nummer: MD050212
[245] voor OE nummer: MD104696
[246] voor OE nummer:
MD111950;MD114994;MD120167
[247] voor OE nummer: MD114994
[248] voor OE nummer: N 017 811 39
[249] voor OE nummer: N 105 916 02;N 105 916 03
[250] voor OE nummer: N 105 916 03
[251] voor OE nummer: N 105 916 04
[252] voor OE nummer: N 105 916 08
[253] voor OE nummer: NEC100630
[254] voor OE nummer: S210-18-140;S210-18-140 A
[255] voor OE nummer: XM34-12A342-BA
[256] voor PR nummer: 06114
[257] voor PR nummer: 06414
[258] voor PR nummer: 07847
[259] voor PR nummer: OGG
[260] voor PR nummer: OK3+TS8
[261] voor PR nummer: 3852
[262] voor PR nummer: 7CF
[263] voor PR nummer: 7CF, 7MM
[264] voor PR nummer: 7CP, 7MJ
[265] voor PR nummer: 7MM
[266] voor PR nummer: 7MM, 7MJ
[267] voor PR nummer: 7MM;7MJ;7MW
[268] voor PR nummer: 7MU
[269] voor PR nummer: D3E
[270] voor PR nummer: D7N
[271] voor PR nummer: GP1
[272] voor PR nummer: GP2+TD1
[273] voor PR nummer: GP2+TF1
[274] voor PR nummer: GP2+TH1
[275] voor PR nummer: T41
[276] voor PR nummer: T41;TF1

[277] voor PR nummer: TD1
[278] voor PR nummer: TD1+7MM, 7MJ, 7CP
[279] voor PR nummer: TD1+7MM, 7MJ, 7MW
[280] voor PR nummer: TD1+7MM, 7MJ, 7MW, 7CI,
7CP
[281] voor PR nummer: TD1+7MM, 7MJ, 7MW, 7CP
[282] voor PR nummer: TE1
[283] voor PR nummer: TF1
[284] voor PR nummer: TG1
[285] voor PR nummer: TH1
[286] voor PR nummer: TH1+7GB
[287] voor PR nummer: TH1+7MK
[288] voor PR nummer: TI4+7MV, 7CF, 7MJ, 7CP
[289] voor PR nummer: TM4
[290] voor PR nummer: TS8
[291] voor SA code: 021
[292] voor SA code: 022
[293] voor SA code: 081240
[294] voor SA code: 494
[295] voor SA code: 700
[296] voor SA code: 803;804;805;806
[297] voor SA code: 803+053
[298] voor SA code: 928
[299] voor SA code: 929
[300] voor SA code: 940K;939K;802
[301] voor SA code: MC1;MC2;MC3;MP1;MP2;MP3
[302] voor SA code: MC2+MS9
[303] voor SA code: MQ3;MQ4;MQ5
[304] voor SA code: MQ6;MCO
[305] voor SA code: U43;U83
[306] voor fabrikant: 0040100014 / ZS 014
[307] voor fabrikant: 0040100016 / ZS 016
[308] voor fabrikant: 0040100017 / ZS 017
[309] voor fabrikant: 0040100031 / ZS 031
[310] voor fabrikant: 0040100036 / ZS 036
[311] voor fabrikant: 0040100043 / ZS 043
[312] voor fabrikant: 0040100309 / ZS
309;0040100361 / ZS 361
[313] voor fabrikant: 0040100340 / ZS 340
[314] voor fabrikant: BERU
[315] voor fabrikant: BORGWARNER
[316] voor fabrikant: BOSCH
[317] voor fabrikant: BOSCH / LUCAS
[318] voor fabrikant: BOSCH FGR8MQPE
[319] voor fabrikant: BOSCH; Ducel.; Mar.
[320] voor fabrikant: BOSCH; DUCELLIER
[321] voor fabrikant: Bosch;Beru
[322] voor fabrikant: BOSCH;NAGARES
[323] voor fabrikant: BOSCH;NAGARES;LUCAS
[324] voor fabrikant: Bremi
[325] voor fabrikant: Champion
[326] voor fabrikant: DELCO REMY
[327] voor fabrikant: DELPHI
[328] voor fabrikant: DUCELLIER
[329] voor fabrikant: ELDOR
[330] voor fabrikant: ELECTRICFIL
[331] voor fabrikant: electronic
[332] voor fabrikant: EYQUEM FC52LS
[333] voor fabrikant: EYQUEM RFC58LZ2E

NL

[334] voor fabrikant: EYQUEM RFN58LZ
[335] voor fabrikant: FEMSA
[336] voor fabrikant: Auto met diagnose
[337] voor fabrikant: Hanshin
[338] voor fabrikant: HITACHI
[339] voor fabrikant: ILKAR7A7
[340] voor fabrikant: JOHSON RFC58LZP
[341] voor fabrikant: Kleine motor
[342] voor fabrikant: Kyocera
[343] voor fabrikant: LUCAS
[344] voor fabrikant: MARELLI
[345] voor fabrikant: MARELLI;DUCELLIER
[346] voor fabrikant: NGK
[347] voor fabrikant: NGK BKR5EK
[348] voor fabrikant: NGK LFR5A-11
[349] voor fabrikant: NGK PFR6G-9
[350] voor fabrikant: NGK PFR7Z-TG
[351] voor fabrikant: zonder kabel
bobine-naar-verdeler
[352] voor fabrikant: Peugeot
[353] voor fabrikant: RENAULT
[354] voor fabrikant: Renault -RFC58LZ2
[355] voor fabrikant: RENAULT RFC58LZ2E
[356] voor fabrikant: SAE
[357] voor fabrikant: Sagem
[358] voor fabrikant: seconda seria
[359] voor fabrikant: SIEMENS / MARELLI
[360] voor fabrikant: Systeem BOSCH
[361] voor fabrikant: Systeem BOSCH / TEMIC
[362] voor fabrikant: Systeem BOSCH / VW; Mazda
(S.-Afrika); VW (Brazilië, Z.-Afrika); VW
(M.-/Z.-Amerika)
[363] voor fabrikant: Systeem BOSCH;
Ontstekingsmodule zonder bobine
[364] voor fabrikant: Systeem DELCO
[365] voor fabrikant: Systeem DELCO-REMY
[366] voor fabrikant: Systeem Denso
[367] voor fabrikant: SYSTEEM DUCELLIER
[368] voor fabrikant: Systeem FEMSA
[369] voor fabrikant: Systeem Ford
[370] voor fabrikant: Systeem HITACHI
[371] voor fabrikant: Systeem Lada
[372] voor fabrikant: Systeem Lucas
[373] voor fabrikant: Systeem MARELLI
[374] voor fabrikant: Systeem Mitsubishi
[375] voor fabrikant: Systeem VALEO
[376] voor fabrikant: Niet-bindende aanbeveling
[377] voor fabrikant: WEBER
[378] voor fabrikant: Ontstekingsmodule zonder bobine
[379] voor fabrikant: Ontstekingsstelsel: BOSCH
[380] voor fabrikant: Ontstekingsstelsel: Lucas
[381] niet voor uitlaastgasnorm: Euro 5
[382] niet voor SA code: 494
[383] niet voor SA code: 803;804;805;806
[384] niet voor SA code: 928
[385] niet voor SA code: 929
[386] niet voor SA code: 940K;939K
[387] niet voor SA code: A09/A10/A11/104K/U42/927
[388] niet voor SA code: U43;U83

[389] opmerkingen: Voor hoofdzakelijk korte afstanden
en koude start
[390] opmerkingen: Om de bobine te wisselen volgens
de vereisten van de producent, moet men de
bobine met het originele hittescherm monteren (
FORD 1315753, 2S6G 12A376AE). Zorg ervoor
dat de catalic converter goed werkt.
[391] opmerkingen: Het geïnstalleerde product moet
worden afgestemd op de auto of de motor.
[392] Let op de technische gegevens
[393] Aanbevolen vervangingsinterval (km): 20000
[394] Aanbevolen vervangingsinterval (km): 30000
[395] Aanbevolen vervangingsinterval (km): 40000
[396] Verkoopbeperking: Excl. Oostenrijk; Excl.
Duitsland; Excl. Zwitserland
[397] Verkoopbeperking: Excl. Frankrijk
[398] Verkoopbeperking: Exclusief Verenigde Staten
van Amerika
[399] Verkoopbeperking: Exclusief Verenigde Staten
van Amerika, exclusief Japan
[400] Verkoopbeperking: Include Canada
[401] Verkoopbeperking: Incl. Frankrijk
[402] Verkoopbeperking: Inclusief Verenigde Staten
van Amerika
[403] Verkoopbeperking: Inclusief Verenigde Staten
van Amerika, inclusief Japan
[404] Bougie: 2 gelijke bougies per cilinder
[405] aandrijving: Automatische transmissie
[406] aandrijving: CTV automaat (trappenloos)
[407] aandrijving: handgeschakeld
[408] aandrijving: Transmissie met 5 versnellingen
[409] aandrijving: Transmissie met 6 versnellingen
[410] uitvoering: voor voertuigen met airco
[411] uitvoering: voor voertuigen met stroomverdeler
[412] uitvoering: voor voertuigen met startblokkering
[413] uitvoering: Voor voertuigen met start-stop functie
[414] uitvoering: Voor voertuigen met een diesel filter
[415] uitvoering: voor voertuigen zonder
ontstekingsverdeler
[416] uitvoering: voor voertuigen zonder
startonderbreking
[417] uitvoering: voor voertuigen zonder
snelstartstelsel
[418] uitvoering: Voor voertuigen zonder start-stop
functie
[419] uitvoering boardleiding: voor voertuigen met 12V
boardspanning
[420] uitvoering boardleiding: voor voertuigen met 24V
boardspanning
[421] versie: 0221504030
[422] versie: 12V
[423] versie: 1P
[424] versie: 2U
[425] versie: 55kW
[426] versie: 56kW
[427] versie: A-115T1
[428] versie: Uitlaat norm CEE2000
[429] versie: Uitlaat norm CEE95
[430] versie: Punt van modelwijzigingen 02/2
[431] versie: Body: LB
[432] versie: Body: LB (USA)
[433] versie: CEE2000, zonder EOBD
[434] versie: D4123
[435] versie: DOHC

[436] versie: DPO;JB3;JC5
[437] versie: DPO;JB3;JC5;JC7;SD1
[438] versie: DSL
[439] versie: Duratorq / SID 206
[440] versie: EA17 041
[441] versie: ETHANOL (E85)
[442] versie: voor FSI-motoren
[443] versie: FORMEL E
[444] versie: GAMMA
[445] versie: GAMME EVOLUTION
[446] versie: GDI
[447] versie: JB0;JB1;JB2;JB3
[448] versie: JB1;JB3
[449] versie: JPN
[450] versie: Kappa
[451] versie: Conische afdichtingszitting
[452] versie: KK13
[453] versie: LCI
[454] versie: M47
[455] versie: M47N
[456] versie: M47N2
[457] versie: M57N
[458] versie: M57N2
[459] versie: MA13
[460] versie: MA13; Transmissie JH3/JR5
[461] versie: MD13 NAGARES
[462] versie: MD13 NAGARES;Transmissie PF1
[463] versie: Met luchtkoelingslading
[464] versie: MJ
[465] versie: MM
[466] versie: MPI
[467] versie: N47
[468] versie: N47N
[469] versie: N57
[470] versie: N57N
[471] versie: N57S
[472] versie: N57Z
[473] versie: NA13
[474] versie: Transmissie JR5
[475] versie: NA13;Transmissie JR5, TL4
[476] versie: ND13
[477] versie: Niet voor uitlaat norm Euro 5
[478] versie: Lagere compressie
[479] versie: B37A uitgezonderd
[480] versie: B37B uitgezonderd
[481] versie: niet voor FSI-motoren
[482] versie: Niet voor bestelwagens
[483] versie: N57N uitgezonderd
[484] versie: Zonder EOBD
[485] versie: OP13
[486] versie: alternatief voor ZS269
[487] versie: alternatief voor ZS522
[488] versie: Puma
[489] versie: Relais #3/103
[490] versie: Relais #4/103
[491] versie: Relais #8/103
[492] versie: RFC58LZ2E
[493] versie: RUSSIA-FABRIEK

NL

[494] versie: SOHC

[495] versie: S-QGS

[496] versie: TK 12 /A3

[497] versie: TK 12/A3

[498] versie: TK 6 A/3

[499] versie: Transmissie JB3

[500] versie: Transmissie JC5

[501] versie: Transmissie JH3/JR5

[502] versie: Transmissie PK5

[503] versie: Type AK

[504] versie: Type BK

[505] versie: Type CK

[506] versie: UK

[507] versie: Verenigde Staten

[508] versie: met hitteafschermingsbuis

[509] versie: zonder hitteafschermingsbuis

[510] versie: XT17 LINDE

[511] versie: Y-115T1

[512] versie: ZH13

[513] versie: ZP17

CZ

[1]	Volitelné
[2]	Brzdná/jízdní dynamika: pro vozidla s ABS
[3]	druh katalyzátoru: pro vozidla s katalyzátorem; pro vozidla s úpravou pro katalyzátoru
[4]	druh katalyzátoru: pro vozidla se systémem katalyzátoru; pro vozidla s katalyzátorem
[5]	druh katalyzátoru: pro vozidla bez katalyzátoru
[6]	druh katalyzátoru: s neřízeným katalyzátorem
[7]	druh katalyzátoru: s řízeným katalyzátorem (třicestný)
[8]	klimatická pásma: do nízkých teplot
[9]	klimatická pásma: pro tropická klimatická pásma
[10]	klimatická pásma: není určeno pro tropická klimatická pásma
[11]	Barva: černá
[12]	Barva: modrá
[13]	Barva: Modrý;Zelená
[14]	Barva: hnědá
[15]	Barva: Seda
[16]	Barva: světle šedá
[17]	Barva: oranžová
[18]	Barva: červená
[19]	Barva: stříbrná
[20]	Barva: Bílý
[21]	Barva: Žlutý
[22]	číslo rozdělovače: 525 100
[23]	číslo rozdělovače: 525352A;525352B;525352C;525352D
[24]	číslo rozdělovače: 59 58 566
[25]	číslo rozdělovače: 75 82 148
[26]	číslo rozdělovače: Bosch
[27]	číslo rozdělovače: Ducellier
[28]	Emisní norma: D3
[29]	Emisní norma: D4
[30]	Emisní norma: Euro 2
[31]	Emisní norma: Euro 3 (D3)
[32]	Emisní norma: Euro 3 (D3);Euro 4 (D4)
[33]	Emisní norma: Euro 4 (D4)
[34]	Emisní norma: Euro 5
[35]	Emisní norma: Euro 6
[36]	Emisní norma: Euro 6 PLUS
[37]	Emisní norma: L3
[38]	Emisní norma: ULEV2
[39]	montovací strana: na řídicí straně
[40]	montovací strana: Umístění u výfuku
[41]	montovací strana: Umístění u sání
[42]	montovací strana: Příčná montáž;do válce 5;do válce 6;do válce 7;do válce 8
[43]	montovací strana: levá
[44]	montovací strana: pravá
[45]	montovací strana: do válce 1;do válce 2;do válce 3
[46]	montovací strana: do válce 1;do válce 2;do válce 3;do válce 4
[47]	montovací strana: do válce 1;do válce 3
[48]	montovací strana: do válce 1;do válce 3;do válce 5
[49]	montovací strana: do válce 1, 4
[50]	montovací strana: do válce 2
[51]	montovací strana: do válce 2; do válce 5
[52]	montovací strana: do válce 2, 3

[53]	montovací strana: do válce 2, 4
[54]	montovací strana: do válce 2;do válce 4;do válce 6
[55]	montovací strana: do válce 3
[56]	montovací strana: do válce 4;do válce 5;do válce 6
[57]	montovací strana: do válce 5;do válce 6;do válce 7;do válce 8
[58]	montovací strana: Horní;do válce 1;do válce 2;do válce 3;do válce 4
[59]	pro facelift: Ne
[60]	pro facelift: Ano
[61]	pro výrobce-norma vyfukových plynů: CEE 19-5
[62]	pro výrobce-norma vyfukových plynů: CEE 19-5;US 87
[63]	pro výrobce-norma vyfukových plynů: CEE 19-5;US-84;US 87
[64]	pro výrobce-norma vyfukových plynů: CEE 95
[65]	pro výrobce-norma vyfukových plynů: CEE Fase 2
[66]	pro výrobce-norma vyfukových plynů: CEE Phase 4
[67]	pro výrobce-norma vyfukových plynů: CEE95
[68]	pro výrobce-norma vyfukových plynů: CF2
[69]	pro výrobce-norma vyfukových plynů: CF2;CF3
[70]	pro výrobce-norma vyfukových plynů: CF3
[71]	pro výrobce-norma vyfukových plynů: CF3;CF4
[72]	pro výrobce-norma vyfukových plynů: CF4
[73]	pro výrobce-norma vyfukových plynů: EM.09
[74]	pro výrobce-norma vyfukových plynů: EURO 5
[75]	pro výrobce-norma vyfukových plynů: US 87
[76]	pro výrobce-norma vyfukových plynů: US-84;CEE 19-5
[77]	pro OE číslo: 000 158 62 03
[78]	pro OE číslo: 000 158 64 03
[79]	pro OE číslo: 032 905 106 B
[80]	pro OE číslo: 036 905 715 F
[81]	pro OE číslo: 03F 905 409 B
[82]	pro OE číslo: 03L 905 061 G
[83]	pro OE číslo: 04606869AC;04606869AB
[84]	pro OE číslo: 058 905 101 A
[85]	pro OE číslo: 059 905 061 H
[86]	pro OE číslo: 059 963 319 T
[87]	pro OE číslo: 06A 905 097
[88]	pro OE číslo: 06A 905 115 D
[89]	pro OE číslo: 06B 905 115 E
[90]	pro OE číslo: 06E 905 115 E
[91]	pro OE číslo: 07K 905 715 F
[92]	pro OE číslo: 100630
[93]	pro OE číslo: 101 000 002 AB
[94]	pro OE číslo: 101 000 033 AA
[95]	pro OE číslo: 101 000 041 AC
[96]	pro OE číslo: 101 905 601 B
[97]	pro OE číslo: 101 905 601 F
[98]	pro OE číslo: 1106500Q0H;1106500Q0L
[99]	pro OE číslo: 110651492R
[100]	pro OE číslo: 110651749R
[101]	pro OE číslo: 110655X00A
[102]	pro OE číslo: 11067BN700
[103]	pro OE číslo: 12 08 046
[104]	pro OE číslo: 12 12 2 158 252

[105]	pro OE číslo: 12 12 2 293 697
[106]	pro OE číslo: 12 13 1 703 228
[107]	pro OE číslo: 12 13 1 712 219
[108]	pro OE číslo: 12 13 7 510 738
[109]	pro OE číslo: 12 13 7 548 553
[110]	pro OE číslo: 12 13 7 594 937
[111]	pro OE číslo: 12 13 7 638 477
[112]	pro OE číslo: 12 13 8 616 153
[113]	pro OE číslo: 12 21 7 800 156
[114]	pro OE číslo: 12 21 7 801 200
[115]	pro OE číslo: 12 23 0 038 490
[116]	pro OE číslo: 12 23 2 248 059
[117]	pro OE číslo: 12 23 7 786 869
[118]	pro OE číslo: 12 23 7 798 001
[119]	pro OE číslo: 12611424
[120]	pro OE číslo: 1275971
[121]	pro OE číslo: 1306696
[122]	pro OE číslo: 171 905 115
[123]	pro OE číslo: 18550-80KA0
[124]	pro OE číslo: 18550-84A51
[125]	pro OE číslo: 18829-11050
[126]	pro OE číslo: 1M21-18B515-AA
[127]	pro OE číslo: 22 43 361 34R
[128]	pro OE číslo: 2240120J05
[129]	pro OE číslo: 2240120J06
[130]	pro OE číslo: 2240120J07
[131]	pro OE číslo: 224332428R
[132]	pro OE číslo: 224481KT0A
[133]	pro OE číslo: 224488H315
[134]	pro OE číslo: 224488J11C
[135]	pro OE číslo: 22448ED800
[136]	pro OE číslo: 22448-ZE00C
[137]	pro OE číslo: 25182496;96253555
[138]	pro OE číslo: 27301 02100
[139]	pro OE číslo: 27301 02600
[140]	pro OE číslo: 27301 02700
[141]	pro OE číslo: 27301 03000
[142]	pro OE číslo: 27301 03010
[143]	pro OE číslo: 27301 03110
[144]	pro OE číslo: 27301 04000
[145]	pro OE číslo: 27301 22600
[146]	pro OE číslo: 27301 23700
[147]	pro OE číslo: 27301 26600
[148]	pro OE číslo: 27301 26640
[149]	pro OE číslo: 27301 28000
[150]	pro OE číslo: 27301 28010
[151]	pro OE číslo: 27301 37120
[152]	pro OE číslo: 27301 700
[153]	pro OE číslo: 27310 37100
[154]	pro OE číslo: 2S6Q-6M090-AB
[155]	pro OE číslo: 2S6Q-6M090-BB
[156]	pro OE číslo: 30520-RRA-007
[157]	pro OE číslo: 30713416;9125601
[158]	pro OE číslo: 3203926
[159]	pro OE číslo: 357911253
[160]	pro OE číslo: 36710 2A100
[161]	pro OE číslo: 36710 3A000
[162]	pro OE číslo: 36710 4A000

CZ

[163] pro OE číslo: 46 777 288	[219] pro OE číslo: 90919-02265	[277] pro PR-cislo: TD1
[164] pro OE číslo: 4609140AB	[220] pro OE číslo: 90919-02266	[278] pro PR-cislo: TD1+7MM, 7MJ, 7CP
[165] pro OE číslo: 46796050	[221] pro OE číslo: 91132006	[279] pro PR-cislo: TD1+7MM, 7MJ, 7MW
[166] pro OE číslo: 55210051	[222] pro OE číslo: 93176801	[280] pro PR-cislo: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[167] pro OE číslo: 56029098AA;56029098AB	[223] pro OE číslo: 93177212	[281] pro PR-cislo: TD1+7MM, 7MJ, 7MW, 7CP
[168] pro OE číslo: 56032520AB;56032520AC;56032520AE;56023520AF	[224] pro OE číslo: 93198468	[282] pro PR-cislo: TE1
[169] pro OE číslo: 56041019	[225] pro OE číslo: 95VW-6M090-AB	[283] pro PR-cislo: TF1
[170] pro OE číslo: 56041476AA;56041476AB	[226] pro OE číslo: 9638985980	[284] pro PR-cislo: TG1
[171] pro OE číslo: 56041476AA;56041476AB;56041019	[227] pro OE číslo: 9651583680	[285] pro PR-cislo: TH1
[172] pro OE číslo: 5960 66	[228] pro OE číslo: 99917002390	[286] pro PR-cislo: TH1+7GB
[173] pro OE číslo: 5960 66;5960 F5	[229] pro OE číslo: A 000 158 78 03	[287] pro PR-cislo: TH1+7MK
[174] pro OE číslo: 5960 F4	[230] pro OE číslo: A 000 159 24 01	[288] pro PR-cislo: T14+7MV, 7CF, 7MJ, 7CP
[175] pro OE číslo: 5970.60	[231] pro OE číslo: A 001 159 14 01	[289] pro PR-cislo: TM4
[176] pro OE číslo: 5981 26;5981 27	[232] pro OE číslo: A 001 159 15 01;A 001 159 16 01	[290] pro PR-cislo: TS8
[177] pro OE číslo: 70863020	[233] pro OE číslo: A 001 159 20 01;A 001 159 21 01	[291] pro SA Kod: 021
[178] pro OE číslo: 70863021	[234] pro OE číslo: A 001 159 22 01	[292] pro SA Kod: 022
[179] pro OE číslo: 7648797	[235] pro OE číslo: A 001 159 26 01	[293] pro SA Kod: 081240
[180] pro OE číslo: 7700100586	[236] pro OE číslo: A 001 159 50 01;A 001 159 71 01	[294] pro SA Kod: 494
[181] pro OE číslo: 7700100589	[237] pro OE číslo: A 001 545 97 32;A 002 545 05 32	[295] pro SA Kod: 700
[182] pro OE číslo: 7700100643	[238] pro OE číslo: A 003 159 36 03	[296] pro SA Kod: 803;804;805;806
[183] pro OE číslo: 7700107269	[239] pro OE číslo: A 007 545 98 32	[297] pro SA Kod: 803+053
[184] pro OE číslo: 7700273226	[240] pro OE číslo: A 272 906 00 60	[298] pro SA Kod: 928
[185] pro OE číslo: 7700273826	[241] pro OE číslo: A 276 906 51 00;A 276 906 45 00	[299] pro SA Kod: 929
[186] pro OE číslo: 7700274008;224336134R	[242] pro OE číslo: A 642 900 58 01	[300] pro SA Kod: 940K;939K;802
[187] pro OE číslo: 7700500168	[243] pro OE číslo: MD003823	[301] pro SA Kod: MC1;MC2;MC3;MP1;MP2;MP3
[188] pro OE číslo: 7700500180	[244] pro OE číslo: MD050212	[302] pro SA Kod: MC2+MS9
[189] pro OE číslo: 7700737612	[245] pro OE číslo: MD104696	[303] pro SA Kod: MQ3;MQ4;MQ5
[190] pro OE číslo: 7700872265	[246] pro OE číslo: MD111950;MD114994;MD120167	[304] pro SA Kod: MQ6;MCO
[191] pro OE číslo: 7701041607	[247] pro OE číslo: MD114994	[305] pro SA Kod: U43;U83
[192] pro OE číslo: 7701041608	[248] pro OE číslo: N 017 811 39	[306] omezení výrobce: 0040100014 / ZS 014
[193] pro OE číslo: 7701069730	[249] pro OE číslo: N 105 916 02;N 105 916 03	[307] omezení výrobce: 0040100016 / ZS 016
[194] pro OE číslo: 7746152	[250] pro OE číslo: N 105 916 03	[308] omezení výrobce: 0040100017 / ZS 017
[195] pro OE číslo: 7746153	[251] pro OE číslo: N 105 916 04	[309] omezení výrobce: 0040100031 / ZS 031
[196] pro OE číslo: 7B0905115	[252] pro OE číslo: N 105 916 08	[310] omezení výrobce: 0040100036 / ZS 036
[197] pro OE číslo: 8200020791	[253] pro OE číslo: NEC100630	[311] omezení výrobce: 0040100043 / ZS 043
[198] pro OE číslo: 8200051128	[254] pro OE číslo: S210-18-140;S210-18-140 A	[312] omezení výrobce: 0040100309 / ZS 309;0040100361 / ZS 361
[199] pro OE číslo: 8200084401;8200025256	[255] pro OE číslo: XM34-12A342-BA	[313] omezení výrobce: 0040100340 / ZS 340
[200] pro OE číslo: 8200360911;8200702693	[256] pro PR-cislo: 06114	[314] omezení výrobce: BERU
[201] pro OE číslo: 8200486877	[257] pro PR-cislo: 06414	[315] omezení výrobce: BORGWARNER
[202] pro OE číslo: 8200490950	[258] pro PR-cislo: 07847	[316] omezení výrobce: BOSCH
[203] pro OE číslo: 8200506297	[259] pro PR-cislo: OGG	[317] omezení výrobce: BOSCH / LUCAS
[204] pro OE číslo: 8200561251	[260] pro PR-cislo: OK3+TS8	[318] omezení výrobce: BOSCH FGR8MQPE
[205] pro OE číslo: 8200682592	[261] pro PR-cislo: 3852	[319] omezení výrobce: BOSCH; Ducel.; Mar.
[206] pro OE číslo: 8200702693	[262] pro PR-cislo: 7CF	[320] omezení výrobce: BOSCH; DUCELLIER
[207] pro OE číslo: 8200943801	[263] pro PR-cislo: 7CF, 7MM	[321] omezení výrobce: Bosch;Beru
[208] pro OE číslo: 8973065193	[264] pro PR-cislo: 7CP, 7MV	[322] omezení výrobce: BOSCH;NAGARES
[209] pro OE číslo: 90543253	[265] pro PR-cislo: 7MM	[323] omezení výrobce: BOSCH;NAGARES;LUCAS
[210] pro OE číslo: 90919-02163	[266] pro PR-cislo: 7MM, 7MJ	[324] omezení výrobce: Bremi
[211] pro OE číslo: 90919-02197	[267] pro PR-cislo: 7MM;7MJ;7MW	[325] omezení výrobce: Champion
[212] pro OE číslo: 90919-02230	[268] pro PR-cislo: 7MU	[326] omezení výrobce: DELCO REMY
[213] pro OE číslo: 90919-02234	[269] pro PR-cislo: D3E	[327] omezení výrobce: DELPHI
[214] pro OE číslo: 90919-02234;90919-02207	[270] pro PR-cislo: D7N	[328] omezení výrobce: DUCELLIER
[215] pro OE číslo: 90919-02238	[271] pro PR-cislo: GP1	[329] omezení výrobce: ELDOR
[216] pro OE číslo: 90919-02243	[272] pro PR-cislo: GP2+TD1	[330] omezení výrobce: ELECTRICFIL
[217] pro OE číslo: 90919-02248	[273] pro PR-cislo: GP2+TF1	[331] omezení výrobce: elektronický
[218] pro OE číslo: 90919-02262	[274] pro PR-cislo: GP2+TH1	[332] omezení výrobce: EYQUEM FC52LS
	[275] pro PR-cislo: T41	[333] omezení výrobce: EYQUEM RFC58LZ2E
	[276] pro PR-cislo: T41;TF1	[334] omezení výrobce: EYQUEM RFN58LZ

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[335] omezení výrobce: FEMSA
[336] omezení výrobce: Fzg. s diagnostikou
[337] omezení výrobce: Hanshin
[338] omezení výrobce: HITACHI
[339] omezení výrobce: ILKAR7A7
[340] omezení výrobce: JOHNSON RFC58LZP
[341] omezení výrobce: malé motory
[342] omezení výrobce: Kyocera
[343] omezení výrobce: LUCAS
[344] omezení výrobce: MARELLI
[345] omezení výrobce: MARELLI;DUCELLIER
[346] omezení výrobce: NGK
[347] omezení výrobce: NGK BKR5EK
[348] omezení výrobce: NGK LFR5A-11
[349] omezení výrobce: NGK PFR6G-9
[350] omezení výrobce: NGK PFR7Z-TG
[351] omezení výrobce: bet kabelu mezi cívkou a rozdělovačem
[352] omezení výrobce: Peugeot
[353] omezení výrobce: RENAULT
[354] omezení výrobce: Renault -RFC58LZ2
[355] omezení výrobce: RENAULT RFC58LZ2E
[356] omezení výrobce: SAE
[357] omezení výrobce: Sagem
[358] omezení výrobce: seconda seria
[359] omezení výrobce: SIEMENS / MARELLI
[360] omezení výrobce: Systém BOSCH
[361] omezení výrobce: Systém BOSCH / TEMIC
[362] omezení výrobce: Systém BOSCH / VW;Mazda (Jižní Afrika);VW(Brazílie, Jižní Afrika);VW(Střední a Jižní Amerika)
[363] omezení výrobce: Systém BOSCH;modul zapalování bez cívky
[364] omezení výrobce: Systém DELCO
[365] omezení výrobce: Systém DELCO-REMY
[366] omezení výrobce: Systém Denso
[367] omezení výrobce: SYSTÉM DUCELLIER
[368] omezení výrobce: Systém FEMSA
[369] omezení výrobce: Systém Ford
[370] omezení výrobce: Systém HITACHI
[371] omezení výrobce: Systém Lada
[372] omezení výrobce: Systém Lucas
[373] omezení výrobce: Systém MARELLI
[374] omezení výrobce: Systém Mitsubishi
[375] omezení výrobce: Systém VALEO
[376] omezení výrobce: UNVERB.EMPFEHLUNG
[377] omezení výrobce: WEBER
[378] omezení výrobce: modul zapalování bez cívky
[379] omezení výrobce: Systém zapalování: BOSCH
[380] omezení výrobce: Systém zapalování: Lucas
[381] není pro emisní normu: Euro 5
[382] není pro SA Kod: 494
[383] není pro SA Kod: 803;804;805;806
[384] není pro SA Kod: 928
[385] není pro SA Kod: 929
[386] není pro SA Kod: 940K;939K
[387] není pro SA Kod: A09/A10/A11/104K/U42/927
[388] není pro SA Kod: U43;U83
[389] Poznámka: Pro převládající jízdy na kratke vzdalenosti a caste studenestarty.

[390] Poznámka: Výměna zapalovací cívky musí být provedena tak, aby vyhovovala nařízení výrobce, nainstalujte zapalovací cívku pouze společně s originálním tepelným štítem (FORD 1315753, 2S6G 12A376AE). Ujistěte se, že katalyzátor pracuje správně.
[391] Poznámka: Instalovaný výrobek musí být určen pro vozidlo nebo motor.
[392] Dodržujte technické údaje
[393] Doporučený interval výměny (km): 20000
[394] Doporučený interval výměny (km): 30000
[395] Doporučený interval výměny (km): 40000
[396] Omezení_ prodeje: Kromě Rakouska;kromě Německa;kromě Švýcarska
[397] Omezení_ prodeje: Kromě Francie
[398] Omezení_ prodeje: Kromě - Spojené státy americké
[399] Omezení_ prodeje: Kromě - Spojené státy americké a Japonsko
[400] Omezení_ prodeje: Include Canada
[401] Omezení_ prodeje: včetně Francie
[402] Omezení_ prodeje: Včetně - Spojené státy americké
[403] Omezení_ prodeje: Včetně - Spojené státy americké a Japonsko
[404] Zapalovací svíčka: dve stejne zapalovací svicky na valec
[405] převodovka typ: Automatická převodovka
[406] převodovka typ: Převodovka-CVT (plynulá)
[407] převodovka typ: převodovka
[408] převodovka typ: 5-rychlostní převodovka
[409] převodovka typ: 6-rychlostní převodovka
[410] vybavení vozidla: pro vozidla s klimatizací
[411] vybavení vozidla: pro vozidla s rozdelovacem
[412] vybavení vozidla: pro vozidla se zabezpečením proti neoprávněnému odjetí
[413] vybavení vozidla: pro vozidla s stop-start systémem
[414] vybavení vozidla: pro dieselová vozidla s filtrem pevných částic
[415] vybavení vozidla: pro vozidla bez rozdelovace
[416] vybavení vozidla: pro vozidla bez imobilizéru
[417] vybavení vozidla: pro vozidla bez Schnellstartanlage
[418] vybavení vozidla: pro vozidla bez stop-start systému
[419] Provedení palubní sítě: pro vozidla s 12 V palubní sítí
[420] Provedení palubní sítě: pro vozidla s 24 V palubní sítí
[421] verze: 0221504030
[422] verze: 12V
[423] verze: 1P
[424] verze: 2U
[425] verze: 55kW
[426] verze: 56kW
[427] verze: A-115T1
[428] verze: Emisní normu CEE2000
[429] verze: Emisní normu CEE95
[430] verze: Změny modelu 02/2
[431] verze: Body: LB
[432] verze: Body: LB (USA)
[433] verze: CEE2000, bez EOBD
[434] verze: D4123

[435] verze: DOHC
[436] verze: DP0;JB3;JC5
[437] verze: DP0;JB3;JC5;JC7;SD1
[438] verze: DSL
[439] verze: Duratorq / SID 206
[440] verze: EA17 041
[441] verze: ETHANOL (E85)
[442] verze: pro motory FSI
[443] verze: FORMEL E
[444] verze: GAMMA
[445] verze: GAMME EVOLUTION
[446] verze: GDI
[447] verze: JB0;JB1;JB2;JB3
[448] verze: JB1;JB3
[449] verze: JPN
[450] verze: Kappa
[451] verze: Sedlo kuželového těsnění
[452] verze: KK13
[453] verze: LCI
[454] verze: M47
[455] verze: M47N
[456] verze: M47N2
[457] verze: M57N
[458] verze: M57N2
[459] verze: MA13
[460] verze: MA13; převodovka JH3/JR5
[461] verze: MD13 NAGARES
[462] verze: MD13 NAGARES;Převodovka PF1
[463] verze: s chlazením plicního vzduchu
[464] verze: MJ
[465] verze: MM
[466] verze: vícenásobné zapalování
[467] verze: N47
[468] verze: N47N
[469] verze: N57
[470] verze: N57N
[471] verze: N57S
[472] verze: N57Z
[473] verze: NA13
[474] verze: Převodovka JR5
[475] verze: NA13;Převodovka JR5, TL4
[476] verze: ND13
[477] verze: Pro emisní normu Euro 5
[478] verze: Nižší komprese
[479] verze: ne B37A
[480] verze: ne B37B
[481] verze: není pro motory FSI
[482] verze: není určeno pro dodávky
[483] verze: ne N57N
[484] verze: Bez EOBD
[485] verze: OP13
[486] verze: alternativa pro ZS269
[487] verze: alternativa pro ZS522
[488] verze: Puma
[489] verze: Relé #3/103
[490] verze: Relé #4/103
[491] verze: Relé #8/103
[492] verze: RFC58LZ2E

CZ

[493] verze: VÝROBNÍ ZÁVOD V RUSKU

[494] verze: SOHC

[495] verze: S-QGS

[496] verze: TK 12 /A3

[497] verze: TK 12/A3

[498] verze: TK 6 A/3

[499] verze: Převodovka JB3

[500] verze: Převodovka JC5

[501] verze: Převodovka JH3/JR5

[502] verze: Převodovka PK5

[503] verze: Typ AK

[504] verze: Typ BK

[505] verze: Type CK

[506] verze: UK

[507] verze: USA

[508] verze: s tepelne-izolacni trubkou

[509] verze: bez tepelne-izolacni trubky

[510] verze: XT17 LINDE

[511] verze: Y-115T1

[512] verze: ZH13

[513] verze: ZP17

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[1] εναλλακτικά	[49] Πλευρά τοποθέτησης: Θέση τοποθέτησης στον κύλινδρο 1, 4	[86] για κωδικό γνήσιου ανταλλακτικού: 059 963 319 T
[2] Δυναμική φρεναρίσματος/κίνησης: για οχήματα με ABS	[50] Πλευρά τοποθέτησης: Θέση τοποθέτησης στον κύλινδρο 2	[87] για κωδικό γνήσιου ανταλλακτικού: 06A 905 097
[3] Τύπος καταλύτη: για οχήματα με καταλυτικό μετατροπέα, για οχήματα με διάταξη για καταλύτη	[51] Πλευρά τοποθέτησης: προς κύλινδρο 2; προς κύλινδρο 5	[88] για κωδικό γνήσιου ανταλλακτικού: 06A 905 115 D
[4] Τύπος καταλύτη: για οχήματα με διάταξη για καταλύτη; για οχήματα με καταλύτη	[52] Πλευρά τοποθέτησης: Θέση τοποθέτησης στον κύλινδρο 2, 3	[89] για κωδικό γνήσιου ανταλλακτικού: 06B 905 115 E
[5] Τύπος καταλύτη: για οχήματα χωρίς καταλυτικό μετατροπέα	[53] Πλευρά τοποθέτησης: Θέση τοποθέτησης στον κύλινδρο 2, 4	[90] για κωδικό γνήσιου ανταλλακτικού: 06E 905 115 E
[6] Τύπος καταλύτη: με μη ρυθμιζόμενο καταλύτη	[54] Πλευρά τοποθέτησης: προς κύλινδρο 2; προς κύλινδρο 4; προς κύλινδρο 6	[91] για κωδικό γνήσιου ανταλλακτικού: 07K 905 715 F
[7] Τύπος καταλύτη: με ρυθμιζ. καταλύτη (3 δρόμων)	[55] Πλευρά τοποθέτησης: στον κύλινδρο 3	[92] για κωδικό γνήσιου ανταλλακτικού: 100630
[8] Κλιματολογικές ζώνες: για κρύα κλίματα	[56] Πλευρά τοποθέτησης: προς κύλινδρο 4; προς κύλινδρο 5; προς κύλινδρο 6	[93] για κωδικό γνήσιου ανταλλακτικού: 101 000 002 AB
[9] Κλιματολογικές ζώνες: για τροπικές κλιματολογικές ζώνες	[57] Πλευρά τοποθέτησης: προς κύλινδρο 5; προς κύλινδρο 6; προς κύλινδρο 7; προς κύλινδρο 8	[94] για κωδικό γνήσιου ανταλλακτικού: 101 000 033 AA
[10] Κλιματολογικές ζώνες: ' χι για τροπικές κλιματολογικές ζώνες	[58] Πλευρά τοποθέτησης: Άνω; προς κύλινδρο 1; προς κύλινδρο 2; προς κύλινδρο 3; προς κύλινδρο 4	[95] για κωδικό γνήσιου ανταλλακτικού: 101 000 041 AC
[11] Χρώμα: μαύρο	[59] για Facelift: ' χι	[96] για κωδικό γνήσιου ανταλλακτικού: 101 905 601 B
[12] Χρώμα: μπλε	[60] για Facelift: Ναι	[97] για κωδικό γνήσιου ανταλλακτικού: 101 905 601 F
[13] Χρώμα: μπλε; πράσινο	[61] για προδιαγραφή καυσαερίων κατασκευαστή: CEE 19-5	[98] για κωδικό γνήσιου ανταλλακτικού: 1106500Q0H; 1106500Q0L
[14] Χρώμα: καφέ	[62] για προδιαγραφή καυσαερίων κατασκευαστή: CEE 19-5; US 87	[99] για κωδικό γνήσιου ανταλλακτικού: 110651492R
[15] Χρώμα: γκρι	[63] για προδιαγραφή καυσαερίων κατασκευαστή: CEE 19-5; US-84; US 87	[100] για κωδικό γνήσιου ανταλλακτικού: 110651749R
[16] Χρώμα: Ανοιχτό γκρι	[64] για προδιαγραφή καυσαερίων κατασκευαστή: CEE 95	[101] για κωδικό γνήσιου ανταλλακτικού: 110655X00A
[17] Χρώμα: πορτοκαλί	[65] για προδιαγραφή καυσαερίων κατασκευαστή: CEE Fase 2	[102] για κωδικό γνήσιου ανταλλακτικού: 11067BN700
[18] Χρώμα: κόκκινο	[66] για προδιαγραφή καυσαερίων κατασκευαστή: CEE Phase 4	[103] για κωδικό γνήσιου ανταλλακτικού: 12 08 046
[19] Χρώμα: ασημί	[67] για προδιαγραφή καυσαερίων κατασκευαστή: CEE95	[104] για κωδικό γνήσιου ανταλλακτικού: 12 12 2 158 252
[20] Χρώμα: Λευκό	[68] για προδιαγραφή καυσαερίων κατασκευαστή: CF2	[105] για κωδικό γνήσιου ανταλλακτικού: 12 12 2 293 697
[21] Χρώμα: Κίτρινο	[69] για προδιαγραφή καυσαερίων κατασκευαστή: CF2; CF3	[106] για κωδικό γνήσιου ανταλλακτικού: 12 13 1 703 228
[22] Αριθμός διανομέα: 525 100	[70] για προδιαγραφή καυσαερίων κατασκευαστή: CF3	[107] για κωδικό γνήσιου ανταλλακτικού: 12 13 1 712 219
[23] Αριθμός διανομέα: 525352A; 525352B; 525352C; 525352D	[71] για προδιαγραφή καυσαερίων κατασκευαστή: CF3; CF4	[108] για κωδικό γνήσιου ανταλλακτικού: 12 13 7 510 738
[24] Αριθμός διανομέα: 59 58 566	[72] για προδιαγραφή καυσαερίων κατασκευαστή: CF4	[109] για κωδικό γνήσιου ανταλλακτικού: 12 13 7 548 553
[25] Αριθμός διανομέα: 75 82 148	[73] για προδιαγραφή καυσαερίων κατασκευαστή: EM.09	[110] για κωδικό γνήσιου ανταλλακτικού: 12 13 7 594 937
[26] Αριθμός διανομέα: Bosch	[74] για προδιαγραφή καυσαερίων κατασκευαστή: EURO 5	[111] για κωδικό γνήσιου ανταλλακτικού: 12 13 7 638 477
[27] Αριθμός διανομέα: Ducellier	[75] για προδιαγραφή καυσαερίων κατασκευαστή: US 87	[112] για κωδικό γνήσιου ανταλλακτικού: 12 13 8 616 153
[28] προδ. καυσαερίων: D3	[76] για προδιαγραφή καυσαερίων κατασκευαστή: US-84; CEE 19-5	[113] για κωδικό γνήσιου ανταλλακτικού: 12 21 7 800 156
[29] προδ. καυσαερίων: D4	[77] για κωδικό γνήσιου ανταλλακτικού: 000 158 62 03	[114] για κωδικό γνήσιου ανταλλακτικού: 12 21 7 801 200
[30] προδ. καυσαερίων: Euro 2	[78] για κωδικό γνήσιου ανταλλακτικού: 000 158 64 03	[115] για κωδικό γνήσιου ανταλλακτικού: 12 23 0 038 490
[31] προδ. καυσαερίων: Euro 3 (D3)	[79] για κωδικό γνήσιου ανταλλακτικού: 032 905 106 B	[116] για κωδικό γνήσιου ανταλλακτικού: 12 23 2 248 059
[32] προδ. καυσαερίων: Euro 3 (D3); Euro 4 (D4)	[80] για κωδικό γνήσιου ανταλλακτικού: 036 905 715 F	[117] για κωδικό γνήσιου ανταλλακτικού: 12 23 7 786 869
[33] προδ. καυσαερίων: Euro 4 (D4)	[81] για κωδικό γνήσιου ανταλλακτικού: 03F 905 409 B	[118] για κωδικό γνήσιου ανταλλακτικού: 12 23 7 798 001
[34] προδ. καυσαερίων: Euro 5	[82] για κωδικό γνήσιου ανταλλακτικού: 03L 905 061 G	[119] για κωδικό γνήσιου ανταλλακτικού: 12611424
[35] προδ. καυσαερίων: Euro 6	[83] για κωδικό γνήσιου ανταλλακτικού: 04606869AC; 04606869AB	[120] για κωδικό γνήσιου ανταλλακτικού: 1275971
[36] προδ. καυσαερίων: Euro 6 PLUS	[84] για κωδικό γνήσιου ανταλλακτικού: 058 905 101 A	[121] για κωδικό γνήσιου ανταλλακτικού: 1306696
[37] προδ. καυσαερίων: L3	[85] για κωδικό γνήσιου ανταλλακτικού: 059 905 061 H	[122] για κωδικό γνήσιου ανταλλακτικού: 171 905 115
[38] προδ. καυσαερίων: ULEV2		[123] για κωδικό γνήσιου ανταλλακτικού: 18550-80KA0
[39] Πλευρά τοποθέτησης: στην πλευρά του οδηγού		[124] για κωδικό γνήσιου ανταλλακτικού: 18550-84A51
[40] Πλευρά τοποθέτησης: Θέση Τοποθέτησης Εξαγωγής		[125] για κωδικό γνήσιου ανταλλακτικού: 18829-11050
[41] Πλευρά τοποθέτησης: Θέση Τοποθέτησης Εισαγωγής		
[42] Πλευρά τοποθέτησης: Πλευρική τοποθέτηση; προς κύλινδρο 5; προς κύλινδρο 6; προς κύλινδρο 7; προς κύλινδρο 8		
[43] Πλευρά τοποθέτησης: αριστερά		
[44] Πλευρά τοποθέτησης: δεξιά		
[45] Πλευρά τοποθέτησης: προς κύλινδρο 1; προς κύλινδρο 2; προς κύλινδρο 3		
[46] Πλευρά τοποθέτησης: προς κύλινδρο 1; προς κύλινδρο 2; προς κύλινδρο 3; προς κύλινδρο 4		
[47] Πλευρά τοποθέτησης: προς κύλινδρο 1; προς κύλινδρο 3		
[48] Πλευρά τοποθέτησης: προς κύλινδρο 1; προς κύλινδρο 3; προς κύλινδρο 5		

TECHNICAL NOTES

GR

[126] για κωδικό γνήσιου ανταλλακτικού: 1M21-18B515-AA

[127] για κωδικό γνήσιου ανταλλακτικού: 22 43 361 34R

[128] για κωδικό γνήσιου ανταλλακτικού: 2240120J05

[129] για κωδικό γνήσιου ανταλλακτικού: 2240120J06

[130] για κωδικό γνήσιου ανταλλακτικού: 2240120J07

[131] για κωδικό γνήσιου ανταλλακτικού: 224332428R

[132] για κωδικό γνήσιου ανταλλακτικού: 224481KT0A

[133] για κωδικό γνήσιου ανταλλακτικού: 224488H315

[134] για κωδικό γνήσιου ανταλλακτικού: 224488J11C

[135] για κωδικό γνήσιου ανταλλακτικού: 22448ED800

[136] για κωδικό γνήσιου ανταλλακτικού: 22448-ZE00C

[137] για κωδικό γνήσιου ανταλλακτικού: 25182496;96253555

[138] για κωδικό γνήσιου ανταλλακτικού: 27301 02100

[139] για κωδικό γνήσιου ανταλλακτικού: 27301 02600

[140] για κωδικό γνήσιου ανταλλακτικού: 27301 02700

[141] για κωδικό γνήσιου ανταλλακτικού: 27301 03000

[142] για κωδικό γνήσιου ανταλλακτικού: 27301 03010

[143] για κωδικό γνήσιου ανταλλακτικού: 27301 03110

[144] για κωδικό γνήσιου ανταλλακτικού: 27301 04000

[145] για κωδικό γνήσιου ανταλλακτικού: 27301 22600

[146] για κωδικό γνήσιου ανταλλακτικού: 27301 23700

[147] για κωδικό γνήσιου ανταλλακτικού: 27301 26600

[148] για κωδικό γνήσιου ανταλλακτικού: 27301 26640

[149] για κωδικό γνήσιου ανταλλακτικού: 27301 2B000

[150] για κωδικό γνήσιου ανταλλακτικού: 27301 2B010

[151] για κωδικό γνήσιου ανταλλακτικού: 27301 37120

[152] για κωδικό γνήσιου ανταλλακτικού: 27301 700

[153] για κωδικό γνήσιου ανταλλακτικού: 27310 37100

[154] για κωδικό γνήσιου ανταλλακτικού: 2S6Q-6M090-AB

[155] για κωδικό γνήσιου ανταλλακτικού: 2S6Q-6M090-BB

[156] για κωδικό γνήσιου ανταλλακτικού: 30520-RRA-007

[157] για κωδικό γνήσιου ανταλλακτικού: 30713416;9125601

[158] για κωδικό γνήσιου ανταλλακτικού: 3203926

[159] για κωδικό γνήσιου ανταλλακτικού: 357911253

[160] για κωδικό γνήσιου ανταλλακτικού: 36710 2A100

[161] για κωδικό γνήσιου ανταλλακτικού: 36710 3A000

[162] για κωδικό γνήσιου ανταλλακτικού: 36710 4A000

[163] για κωδικό γνήσιου ανταλλακτικού: 46 777 288

[164] για κωδικό γνήσιου ανταλλακτικού: 4609140AB

[165] για κωδικό γνήσιου ανταλλακτικού: 46796050

[166] για κωδικό γνήσιου ανταλλακτικού: 55210051

[167] για κωδικό γνήσιου ανταλλακτικού: 56029098AA;56029098AB

[168] για κωδικό γνήσιου ανταλλακτικού: 56032520AB;56032520AC;56032520AE;560235 20AF

[169] για κωδικό γνήσιου ανταλλακτικού: 56041019

[170] για κωδικό γνήσιου ανταλλακτικού: 56041476AA;56041476AB

[171] για κωδικό γνήσιου ανταλλακτικού: 56041476AA;56041476AB;56041019

[172] για κωδικό γνήσιου ανταλλακτικού: 5960 66

[173] για κωδικό γνήσιου ανταλλακτικού: 5960 66;5960 F5

[174] για κωδικό γνήσιου ανταλλακτικού: 5960 F4

[175] για κωδικό γνήσιου ανταλλακτικού: 5970.60

[176] για κωδικό γνήσιου ανταλλακτικού: 5981 26;5981 27

[177] για κωδικό γνήσιου ανταλλακτικού: 70863020

[178] για κωδικό γνήσιου ανταλλακτικού: 70863021

[179] για κωδικό γνήσιου ανταλλακτικού: 7648797

[180] για κωδικό γνήσιου ανταλλακτικού: 7700100586

[181] για κωδικό γνήσιου ανταλλακτικού: 7700100589

[182] για κωδικό γνήσιου ανταλλακτικού: 7700100643

[183] για κωδικό γνήσιου ανταλλακτικού: 7700107269

[184] για κωδικό γνήσιου ανταλλακτικού: 7700273226

[185] για κωδικό γνήσιου ανταλλακτικού: 7700273826

[186] για κωδικό γνήσιου ανταλλακτικού: 7700274008;224336134R

[187] για κωδικό γνήσιου ανταλλακτικού: 7700500168

[188] για κωδικό γνήσιου ανταλλακτικού: 7700500180

[189] για κωδικό γνήσιου ανταλλακτικού: 7700737612

[190] για κωδικό γνήσιου ανταλλακτικού: 7700872265

[191] για κωδικό γνήσιου ανταλλακτικού: 7701041607

[192] για κωδικό γνήσιου ανταλλακτικού: 7701041608

[193] για κωδικό γνήσιου ανταλλακτικού: 7701069730

[194] για κωδικό γνήσιου ανταλλακτικού: 7746152

[195] για κωδικό γνήσιου ανταλλακτικού: 7746153

[196] για κωδικό γνήσιου ανταλλακτικού: 7B0905115

[197] για κωδικό γνήσιου ανταλλακτικού: 8200020791

[198] για κωδικό γνήσιου ανταλλακτικού: 8200051128

[199] για κωδικό γνήσιου ανταλλακτικού: 8200084401;8200025256

[200] για κωδικό γνήσιου ανταλλακτικού: 8200360911;8200702693

[201] για κωδικό γνήσιου ανταλλακτικού: 8200486877

[202] για κωδικό γνήσιου ανταλλακτικού: 8200490950

[203] για κωδικό γνήσιου ανταλλακτικού: 8200506297

[204] για κωδικό γνήσιου ανταλλακτικού: 8200561251

[205] για κωδικό γνήσιου ανταλλακτικού: 8200682592

[206] για κωδικό γνήσιου ανταλλακτικού: 8200702693

[207] για κωδικό γνήσιου ανταλλακτικού: 8200943801

[208] για κωδικό γνήσιου ανταλλακτικού: 8973065193

[209] για κωδικό γνήσιου ανταλλακτικού: 90543253

[210] για κωδικό γνήσιου ανταλλακτικού: 90919-02163

[211] για κωδικό γνήσιου ανταλλακτικού: 90919-02197

[212] για κωδικό γνήσιου ανταλλακτικού: 90919-02230

[213] για κωδικό γνήσιου ανταλλακτικού: 90919-02234

[214] για κωδικό γνήσιου ανταλλακτικού: 90919-02234;90919-02207

[215] για κωδικό γνήσιου ανταλλακτικού: 90919-02238

[216] για κωδικό γνήσιου ανταλλακτικού: 90919-02243

[217] για κωδικό γνήσιου ανταλλακτικού: 90919-02248

[218] για κωδικό γνήσιου ανταλλακτικού: 90919-02262

[219] για κωδικό γνήσιου ανταλλακτικού: 90919-02265

[220] για κωδικό γνήσιου ανταλλακτικού: 90919-02266

[221] για κωδικό γνήσιου ανταλλακτικού: 91132006

[222] για κωδικό γνήσιου ανταλλακτικού: 93176801

[223] για κωδικό γνήσιου ανταλλακτικού: 93177212

[224] για κωδικό γνήσιου ανταλλακτικού: 93198468

[225] για κωδικό γνήσιου ανταλλακτικού: 95VW-6M090-AB

[226] για κωδικό γνήσιου ανταλλακτικού: 9638985980

[227] για κωδικό γνήσιου ανταλλακτικού: 9651583680

[228] για κωδικό γνήσιου ανταλλακτικού: 99917002390

TECHNISCHE HINWEISE
NOTES TECHNIQUES
TECHNISCHE NOTITIES
NOTAS TÉCNICAS

NOTE TECNICHE
ΤΕΧΝΙΚΕΣ ΠΡΙΜΕΧΑΝΙΑ
INFORMACJE TECHNICZNE
ΤΕΧΝΙΚΕΣ ΣΗΜΕΙΩΣΕΙΣ

MŰSZAKI FELJEGYZÉSEK
NOTAS TÉCNICAS
TECHNICKÉ POZNÁMKY

[229] για κωδικό γνήσιου ανταλλακτικού: A 000 158 78 03

[230] για κωδικό γνήσιου ανταλλακτικού: A 000 159 24 01

[231] για κωδικό γνήσιου ανταλλακτικού: A 001 159 14 01

[232] για κωδικό γνήσιου ανταλλακτικού: A 001 159 15 01;A 001 159 16 01

[233] για κωδικό γνήσιου ανταλλακτικού: A 001 159 20 01;A 001 159 21 01

[234] για κωδικό γνήσιου ανταλλακτικού: A 001 159 22 01

[235] για κωδικό γνήσιου ανταλλακτικού: A 001 159 26 01

[236] για κωδικό γνήσιου ανταλλακτικού: A 001 159 50 01;A 001 159 71 01

[237] για κωδικό γνήσιου ανταλλακτικού: A 001 545 97 32;A 002 545 05 32

[238] για κωδικό γνήσιου ανταλλακτικού: A 003 159 36 03

[239] για κωδικό γνήσιου ανταλλακτικού: A 007 545 98 32

[240] για κωδικό γνήσιου ανταλλακτικού: A 272 906 00 60

[241] για κωδικό γνήσιου ανταλλακτικού: A 276 906 51 00;A 276 906 45 00

[242] για κωδικό γνήσιου ανταλλακτικού: A 642 900 58 01

[243] για κωδικό γνήσιου ανταλλακτικού: MD003823

[244] για κωδικό γνήσιου ανταλλακτικού: MD050212

[245] για κωδικό γνήσιου ανταλλακτικού: MD104696

[246] για κωδικό γνήσιου ανταλλακτικού: MD111950;MD114994;MD120167

[247] για κωδικό γνήσιου ανταλλακτικού: MD114994

[248] για κωδικό γνήσιου ανταλλακτικού: N 017 811 39

[249] για κωδικό γνήσιου ανταλλακτικού: N 105 916 02;N 105 916 03

[250] για κωδικό γνήσιου ανταλλακτικού: N 105 916 03

[251] για κωδικό γνήσιου ανταλλακτικού: N 105 916 04

[252] για κωδικό γνήσιου ανταλλακτικού: N 105 916 08

[253] για κωδικό γνήσιου ανταλλακτικού: NEC100630

[254] για κωδικό γνήσιου ανταλλακτικού: S210-18-140;S210-18-140 A

[255] για κωδικό γνήσιου ανταλλακτικού: XM34-12A342-BA

[256] για αριθμό παραγωγής: 06114

[257] για αριθμό παραγωγής: 06414

[258] για αριθμό παραγωγής: 07847

[259] για αριθμό παραγωγής: OGG

[260] για αριθμό παραγωγής: OK3+TS8

[261] για αριθμό παραγωγής: 3852

[262] για αριθμό παραγωγής: 7CF

[263] για αριθμό παραγωγής: 7CF, 7MM

[264] για αριθμό παραγωγής: 7CP, 7MV

[265] για αριθμό παραγωγής: 7MM

[266] για αριθμό παραγωγής: 7MM, 7MJ

[267] για αριθμό παραγωγής: 7MM;7MJ;7MW

[268] για αριθμό παραγωγής: 7MU

[269] για αριθμό παραγωγής: D3E

[270] για αριθμό παραγωγής: D7N

[271] για αριθμό παραγωγής: GP1

[272] για αριθμό παραγωγής: GP2+TD1

[273] για αριθμό παραγωγής: GP2+TF1

[274] για αριθμό παραγωγής: GP2+TH1

GR

[275] για αριθμό παραγωγής: T41
[276] για αριθμό παραγωγής: T41;TF1
[277] για αριθμό παραγωγής: TD1
[278] για αριθμό παραγωγής: TD1+7MM, 7MJ, 7CP
[279] για αριθμό παραγωγής: TD1+7MM, 7MJ, 7MW
[280] για αριθμό παραγωγής: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] για αριθμό παραγωγής: TD1+7MM, 7MJ, 7MW, 7CP
[282] για αριθμό παραγωγής: TE1
[283] για αριθμό παραγωγής: TF1
[284] για αριθμό παραγωγής: TG1
[285] για αριθμό παραγωγής: TH1
[286] για αριθμό παραγωγής: TH1+7GB
[287] για αριθμό παραγωγής: TH1+7MK
[288] για αριθμό παραγωγής: T14+7MV, 7CF, 7MJ, 7CP
[289] για αριθμό παραγωγής: TM4
[290] για αριθμό παραγωγής: TS8
[291] για SA Code: 021
[292] για SA Code: 022
[293] για SA Code: 081240
[294] για SA Code: 494
[295] για SA Code: 700
[296] για SA Code: 803;804;805;806
[297] για SA Code: 803+053
[298] για SA Code: 928
[299] για SA Code: 929
[300] για SA Code: 940K;939K;802
[301] για SA Code: MC1;MC2;MC3;MP1;MP2;MP3
[302] για SA Code: MC2+MS9
[303] για SA Code: MQ3;MQ4;MQ5
[304] για SA Code: MQ6;MCO
[305] για SA Code: U43;U83
[306] Περιορισμός κατασκευαστή: 0040100014 / ZS 014
[307] Περιορισμός κατασκευαστή: 0040100016 / ZS 016
[308] Περιορισμός κατασκευαστή: 0040100017 / ZS 017
[309] Περιορισμός κατασκευαστή: 0040100031 / ZS 031
[310] Περιορισμός κατασκευαστή: 0040100036 / ZS 036
[311] Περιορισμός κατασκευαστή: 0040100043 / ZS 043
[312] Περιορισμός κατασκευαστή: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Περιορισμός κατασκευαστή: 0040100340 / ZS 340
[314] Περιορισμός κατασκευαστή: BERU
[315] Περιορισμός κατασκευαστή: BORGWARNER
[316] Περιορισμός κατασκευαστή: BOSCH
[317] Περιορισμός κατασκευαστή: BOSCH / LUCAS
[318] Περιορισμός κατασκευαστή: BOSCH FGR8MQPE
[319] Περιορισμός κατασκευαστή: BOSCH; Ducel.; Mar.
[320] Περιορισμός κατασκευαστή: BOSCH; DUCELLIER
[321] Περιορισμός κατασκευαστή: Bosch;Beru
[322] Περιορισμός κατασκευαστή: BOSCH;NAGARES
[323] Περιορισμός κατασκευαστή: BOSCH;NAGARES;LUCAS
[324] Περιορισμός κατασκευαστή: Bremi
[325] Περιορισμός κατασκευαστή: Champion

[326] Περιορισμός κατασκευαστή: DELCO REMY
[327] Περιορισμός κατασκευαστή: DELPHI
[328] Περιορισμός κατασκευαστή: DUCELLIER
[329] Περιορισμός κατασκευαστή: ELDOR
[330] Περιορισμός κατασκευαστή: ELECTRICFIL
[331] Περιορισμός κατασκευαστή: ηλεκτρονικό
[332] Περιορισμός κατασκευαστή: EYQUEM FC52LS
[333] Περιορισμός κατασκευαστή: EYQUEM RFC58LZ2E
[334] Περιορισμός κατασκευαστή: EYQUEM RFN58LZ
[335] Περιορισμός κατασκευαστή: FEMSA
[336] Περιορισμός κατασκευαστή: ' χημα με διάγνωση
[337] Περιορισμός κατασκευαστή: Hanshin
[338] Περιορισμός κατασκευαστή: HITACHI
[339] Περιορισμός κατασκευαστή: ILKAR7A7
[340] Περιορισμός κατασκευαστή: JOHNSON RFC58LZP
[341] Περιορισμός κατασκευαστή: Μικρός κινητήρας
[342] Περιορισμός κατασκευαστή: Kycocera
[343] Περιορισμός κατασκευαστή: LUCAS
[344] Περιορισμός κατασκευαστή: MARELLI
[345] Περιορισμός κατασκευαστή: MARELLI;DUCELLIER
[346] Περιορισμός κατασκευαστή: NGK
[347] Περιορισμός κατασκευαστή: NGK BKR5EK
[348] Περιορισμός κατασκευαστή: NGK LFR5A-11
[349] Περιορισμός κατασκευαστή: NGK PFR6G-9
[350] Περιορισμός κατασκευαστή: NGK PFR7Z-TG
[351] Περιορισμός κατασκευαστή: χωρίς καλώδιο Πηνίου προς Διανομέα
[352] Περιορισμός κατασκευαστή: Peugeot
[353] Περιορισμός κατασκευαστή: RENAULT
[354] Περιορισμός κατασκευαστή: Renault -RFC58LZ2
[355] Περιορισμός κατασκευαστή: RENAULT RFC58LZ2E
[356] Περιορισμός κατασκευαστή: SAE
[357] Περιορισμός κατασκευαστή: Sagem
[358] Περιορισμός κατασκευαστή: seconda seria
[359] Περιορισμός κατασκευαστή: SIEMENS / MARELLI
[360] Περιορισμός κατασκευαστή: Σύστημα BOSCH
[361] Περιορισμός κατασκευαστή: Σύστημα BOSCH / TEMIC
[362] Περιορισμός κατασκευαστή: Σύστημα BOSCH / VW;Mazda (N. Αφρική);VW(Βραζιλία,N. Αφρική);VW(N.-/B. Αμερική)
[363] Περιορισμός κατασκευαστή: Σύστημα BOSCH;Μονάδα ανάφλεξης χωρίς πηνίο
[364] Περιορισμός κατασκευαστή: Σύστημα DELCO
[365] Περιορισμός κατασκευαστή: Σύστημα DELCO-REMY
[366] Περιορισμός κατασκευαστή: Σύστημα Denso
[367] Περιορισμός κατασκευαστή: σύστημα DUCELLIER
[368] Περιορισμός κατασκευαστή: Σύστημα FEMSA
[369] Περιορισμός κατασκευαστή: Σύστημα Ford
[370] Περιορισμός κατασκευαστή: Σύστημα HITACHI
[371] Περιορισμός κατασκευαστή: Σύστημα Lada
[372] Περιορισμός κατασκευαστή: Σύστημα Lucas
[373] Περιορισμός κατασκευαστή: Σύστημα MARELLI
[374] Περιορισμός κατασκευαστή: Σύστημα Mitsubishi
[375] Περιορισμός κατασκευαστή: Σύστημα VALEO
[376] Περιορισμός κατασκευαστή: δεν είναι δεσμευτικές σύσταση
[377] Περιορισμός κατασκευαστή: WEBER
[378] Περιορισμός κατασκευαστή: Μονάδα ανάφλεξης χωρίς πηνίο

[379] Περιορισμός κατασκευαστή: Σύστημα ανάφλεξης: BOSCH
[380] Περιορισμός κατασκευαστή: Σύστημα ανάφλεξης: Lucas
[381] όχι για προδ. καυσαερίων: Euro 5
[382] όχι για SA Code: 494
[383] όχι για SA Code: 803;804;805;806
[384] όχι για SA Code: 928
[385] όχι για SA Code: 929
[386] όχι για SA Code: 940K;939K
[387] όχι για SA Code: A09/A10/A11/104K/U42/927
[388] όχι για SA Code: U43;U83
[389] Σημείωση: Κυρίως για μετακινήσεις μικρών αποστάσεων και συχνές κρύες εκκινήσεις.
[390] Σημείωση: Αντικαταστήτε τα πηνία ανάφλεξης και τους πολλαπλασιαστές σύμφωνα με τις απαιτήσεις του κατασκευαστή. Εγκαταστήστε το πηνίο ανάφλεξης ή τον πολλαπλασιαστή μόνο μαζί με το αρχικό προσατευτικό θερμότητας (FORD 1315753, 2S6G 12A376AE). Βεβαιωθείτε ότι ο κα
[391] Σημείωση: Το προϊόν που εγκαθίσταται πρέπει να καθορίζεται βάσει του οχήματος ή του κινητήρα.
[392] Τηρήστε τα τεχνικά δεδομένα
[393] Συνιστώμενο διάστημα αντικατάστασης (km): 20000
[394] Συνιστώμενο διάστημα αντικατάστασης (km): 30000
[395] Συνιστώμενο διάστημα αντικατάστασης (km): 40000
[396] Περιορισμός πωλήσεων: Εκτός της Αυστρίας;Εκτός της Γερμανίας;Εκτός της Ελβετίας
[397] Περιορισμός πωλήσεων: Εκτός της Γαλλίας
[398] Περιορισμός πωλήσεων: Αποκλείει τις Ηνωμένες Πολιτείες Αμερικής
[399] Περιορισμός πωλήσεων: Αποκλείει τις Ηνωμένες Πολιτείες Αμερικής και την Ιαπωνία
[400] Περιορισμός πωλήσεων: Include Canada
[401] Περιορισμός πωλήσεων: Περιλαμβάνεται η Γαλλία
[402] Περιορισμός πωλήσεων: Περιλαμβάνει τις Ηνωμένες Πολιτείες Αμερικής
[403] Περιορισμός πωλήσεων: Περιλαμβάνει τις Ηνωμένες Πολιτείες Αμερικής και την Ιαπωνία
[404] Μπουζί: δύο ίδια μπουζί ανά κύλινδρο
[405] Είδος κιβωτίου ταχυτήτων: Αυτόματο κιβώτιο ταχυτήτων
[406] Είδος κιβωτίου ταχυτήτων: CVT- αυτόμ. κιβ. ταχ. (αβαθμίδ.)
[407] Είδος κιβωτίου ταχυτήτων: Μηχανικό κιβώτιο ταχυτήτων
[408] Είδος κιβωτίου ταχυτήτων: 5-ταχυτο Κιβώτιο Ταχυτήτων
[409] Είδος κιβωτίου ταχυτήτων: 6-ταχυτο Κιβώτιο Ταχυτήτων
[410] Εξοπισμός οχήματος: για οχήμ. με σύστ. κλιματισμού
[411] Εξοπισμός οχήματος: για οχήματα με ντιστριμπιτέρ
[412] Εξοπισμός οχήματος: για οχήματα με φραγή εκκίνησης
[413] Εξοπισμός οχήματος: Για οχήματα με λειτουργία start-stop
[414] Εξοπισμός οχήματος: Για οχήματα πετρελαίου χωρίς φίλτρο αιθάλης
[415] Εξοπισμός οχήματος: Για οχήματα χωρίς ντιστριμπιτέρ
[416] Εξοπισμός οχήματος: για οχήμ. χωρίς σύστ. ακινητοπ.

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[417] Εξοπλισμός οχήματος: Για οχήματα χωρίς σύστημα γρήγορης εκκίνησης

[418] Εξοπλισμός οχήματος: Για οχήματα χωρίς λειτουργία start-stop

[419] Παραλλαγή ηλεκτρικού δικτύου: για οχήματα με ρεύμα 12V

[420] Παραλλαγή ηλεκτρικού δικτύου: για οχήματα με ρεύμα 24V

[421] Έκδοση: 0221504030

[422] Έκδοση: 12V

[423] Έκδοση: 1P

[424] Έκδοση: 2U

[425] Έκδοση: 55kW

[426] Έκδοση: 56kW

[427] Έκδοση: A-115T1

[428] Έκδοση: Νόρμα καυσαερίων CEE2000

[429] Έκδοση: Νόρμα καυσαερίων CEE95

[430] Έκδοση: Επισήμανση αλλαγών μοντέλου 02/2

[431] Έκδοση: Body: LB

[432] Έκδοση: Body: LB (USA)

[433] Έκδοση: CEE2000, χωρίς EOBD

[434] Έκδοση: D4123

[435] Έκδοση: DOHC

[436] Έκδοση: DP0;JB3;JC5

[437] Έκδοση: DP0;JB3;JC5;JC7;SD1

[438] Έκδοση: DSL

[439] Έκδοση: Duratorq / SID 206

[440] Έκδοση: EA17 041

[441] Έκδοση: ETHANOL (E85)

[442] Έκδοση: για κινητήρες FSI

[443] Έκδοση: FORMEL E

[444] Έκδοση: GAMMA

[445] Έκδοση: GAMME EVOLUTION

[446] Έκδοση: GDI

[447] Έκδοση: JB0;JB1;JB2;JB3

[448] Έκδοση: JB1;JB3

[449] Έκδοση: JPN

[450] Έκδοση: Καρρα

[451] Έκδοση: Τιμούχα κωνικής έδρασης

[452] Έκδοση: KK13

[453] Έκδοση: LCI

[454] Έκδοση: M47

[455] Έκδοση: M47N

[456] Έκδοση: M47N2

[457] Έκδοση: M57N

[458] Έκδοση: M57N2

[459] Έκδοση: MA13

[460] Έκδοση: MA13; Κιβώτιο ταχυτήτων JH3/JR5

[461] Έκδοση: MD13 NAGARES

[462] Έκδοση: MD13 NAGARES;κιβώτιο ταχυτήτων PF1

[463] Έκδοση: με πλήρωση αέρα ψύξης

[464] Έκδοση: MJ

[465] Έκδοση: MM

[466] Έκδοση: MPI

[467] Έκδοση: N47

[468] Έκδοση: N47N

[469] Έκδοση: N57

[470] Έκδοση: N57N

[471] Έκδοση: N57S

[472] Έκδοση: N57Z

[473] Έκδοση: NA13

[474] Έκδοση: Κιβώτιο ταχυτήτων JR5

[475] Έκδοση: NA13;κιβώτιο ταχυτήτων JR5, TL4

[476] Έκδοση: ND13

[477] Έκδοση: ' χι για νόρμα καυσαερίων Euro 5

[478] Έκδοση: Χαμηλότερη συμπίεση

[479] Έκδοση: όχι για B37A

[480] Έκδοση: όχι για B37B

[481] Έκδοση: όχι για κινητήρες FSI

[482] Έκδοση: ' χι για Van

[483] Έκδοση: όχι για N57N

[484] Έκδοση: Χωρίς EOBD

[485] Έκδοση: OP13

[486] Έκδοση: εναλλακτική για το ZS269

[487] Έκδοση: εναλλακτική για το ZS522

[488] Έκδοση: Puma

[489] Έκδοση: Ρελέ #3/103

[490] Έκδοση: Ρελέ #4/103

[491] Έκδοση: Ρελέ #8/103

[492] Έκδοση: RFC58LZ2E

[493] Έκδοση: ΕΡΓΟΣΤΑΣΙΟ ΡΩΣΙΑΣ

[494] Έκδοση: SOHC

[495] Έκδοση: S-QGS

[496] Έκδοση: TK 12 /A3

[497] Έκδοση: TK 12/A3

[498] Έκδοση: TK 6 A/3

[499] Έκδοση: κιβώτιο ταχυτήτων JB3

[500] Έκδοση: Κιβώτιο ταχυτήτων JC5

[501] Έκδοση: κιβώτιο ταχυτήτων JH3/JR5

[502] Έκδοση: κιβώτιο ταχυτήτων PK5

[503] Έκδοση: Τύπος AK

[504] Έκδοση: Τύπος BK

[505] Έκδοση: Type CK

[506] Έκδοση: UK

[507] Έκδοση: ΗΠΑ

[508] Έκδοση: με θερμομονωτικό σωλήνα

[509] Έκδοση: χωρίς θερμομονωτικό σωλήνα

[510] Έκδοση: XT17 LINDE

[511] Έκδοση: Y-115T1

[512] Έκδοση: ZH13

[513] Έκδοση: ZP17

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[1]	választható
[2]	Fék-/menetdinamika: ABS-sel szerelt járművekhez
[3]	Katalizátor fajta: katalizátoros gépjárművekhez;katalizátoros elrendezésű gépjárművekhez
[4]	Katalizátor fajta: katalizátoros elrendezésű gépjárművekhez;katalizátoros gépjárművekhez
[5]	Katalizátor fajta: katalizátor nélküli gépjárművekhez
[6]	Katalizátor fajta: kettős hatású katalizátorral
[7]	Katalizátor fajta: hármas hatású katalizátorral
[8]	Klímaazonák: hideg környezetben
[9]	Klímaazonák: trópusi klímához
[10]	Klímaazonák: trópusi klímára nem
[11]	Szín: fekete
[12]	Szín: kék
[13]	Szín: Kék;zöld
[14]	Szín: barna
[15]	Szín: szürke
[16]	Szín: világosszürke
[17]	Szín: narancs
[18]	Szín: piros
[19]	Szín: ezüst
[20]	Szín: Fehér
[21]	Szín: Sárga
[22]	Gyújtáselosztó szám: 525 100
[23]	Gyújtáselosztó szám: 525352A;525352B;525352C;525352D
[24]	Gyújtáselosztó szám: 59 58 566
[25]	Gyújtáselosztó szám: 75 82 148
[26]	Gyújtáselosztó szám: Bosch
[27]	Gyújtáselosztó szám: Ducellier
[28]	Emissziós norma: D3
[29]	Emissziós norma: D4
[30]	Emissziós norma: Euro 2
[31]	Emissziós norma: Euro 3 (D3)
[32]	Emissziós norma: Euro 3 (D3);Euro 4 (D4)
[33]	Emissziós norma: Euro 4 (D4)
[34]	Emissziós norma: Euro 5
[35]	Emissziós norma: Euro 6
[36]	Emissziós norma: Euro 6 PLUS
[37]	Emissziós norma: L3
[38]	Emissziós norma: ULEV2
[39]	Beépítési oldal: vezetőoldali
[40]	Beépítési oldal: Felszerelési pozíció kipufogó
[41]	Beépítési oldal: Felszerelési pozíció szívócsonk
[42]	Beépítési oldal: Hosszirányú beépítés;az 5. hengerhez;a 6. hengerhez;a 7. hengerhez;a 8. hengerhez
[43]	Beépítési oldal: bal
[44]	Beépítési oldal: jobb
[45]	Beépítési oldal: az 1. hengerhez;a 2. hengerhez;a 3. hengerhez
[46]	Beépítési oldal: az 1. hengerhez;a 2. hengerhez;a 3. hengerhez;a 4. hengerhez
[47]	Beépítési oldal: az 1. hengerhez;a 3. hengerhez
[48]	Beépítési oldal: az 1. hengerhez;a 3. hengerhez;az 5. hengerhez
[49]	Beépítési oldal: hengerszám 1;hengerszám 4
[50]	Beépítési oldal: hengerszám 2
[51]	Beépítési oldal: az 2. hengerhez; az 5. hengerhez

[52]	Beépítési oldal: hengerszám 2;hengerszám 3
[53]	Beépítési oldal: hengerszám 2;hengerszám 4
[54]	Beépítési oldal: a 2. hengerhez;a 4. hengerhez;a 6. hengerhez
[55]	Beépítési oldal: 3-as hengerhez
[56]	Beépítési oldal: a 4. hengerhez;az 5. hengerhez;a 6. hengerhez
[57]	Beépítési oldal: az 5. hengerhez;a 6. hengerhez;a 7. hengerhez;a 8. hengerhez
[58]	Beépítési oldal: Felső;az 1. hengerhez;a 2. hengerhez;a 3. hengerhez;a 4. hengerhez
[59]	facelift-hez: Nem
[60]	facelift-hez: Igen
[61]	Gyártói kipufogógáz-szabványhoz: CEE 19-5
[62]	Gyártói kipufogógáz-szabványhoz: CEE 19-5;US 87
[63]	Gyártói kipufogógáz-szabványhoz: CEE 19-5;US-84;US 87
[64]	Gyártói kipufogógáz-szabványhoz: CEE 95
[65]	Gyártói kipufogógáz-szabványhoz: CEE Fase 2
[66]	Gyártói kipufogógáz-szabványhoz: CEE Phase 4
[67]	Gyártói kipufogógáz-szabványhoz: CEE95
[68]	Gyártói kipufogógáz-szabványhoz: CF2
[69]	Gyártói kipufogógáz-szabványhoz: CF2;CF3
[70]	Gyártói kipufogógáz-szabványhoz: CF3
[71]	Gyártói kipufogógáz-szabványhoz: CF3;CF4
[72]	Gyártói kipufogógáz-szabványhoz: CF4
[73]	Gyártói kipufogógáz-szabványhoz: EM.09
[74]	Gyártói kipufogógáz-szabványhoz: EURO 5
[75]	Gyártói kipufogógáz-szabványhoz: US 87
[76]	Gyártói kipufogógáz-szabványhoz: US-84;CEE 19-5
[77]	OE-számhoz: 000 158 62 03
[78]	OE-számhoz: 000 158 64 03
[79]	OE-számhoz: 032 905 106 B
[80]	OE-számhoz: 036 905 715 F
[81]	OE-számhoz: 03F 905 409 B
[82]	OE-számhoz: 03L 905 061 G
[83]	OE-számhoz: 04606869AC;04606869AB
[84]	OE-számhoz: 058 905 101 A
[85]	OE-számhoz: 059 905 061 H
[86]	OE-számhoz: 059 963 319 T
[87]	OE-számhoz: 06A 905 097
[88]	OE-számhoz: 06A 905 115 D
[89]	OE-számhoz: 06B 905 115 E
[90]	OE-számhoz: 06E 905 115 E
[91]	OE-számhoz: 07K 905 715 F
[92]	OE-számhoz: 100630
[93]	OE-számhoz: 101 000 002 AB
[94]	OE-számhoz: 101 000 033 AA
[95]	OE-számhoz: 101 000 041 AC
[96]	OE-számhoz: 101 905 601 B
[97]	OE-számhoz: 101 905 601 F
[98]	OE-számhoz: 1106500Q0H;1106500Q0L
[99]	OE-számhoz: 110651492R
[100]	OE-számhoz: 110651749R
[101]	OE-számhoz: 110655X00A
[102]	OE-számhoz: 11067BN700
[103]	OE-számhoz: 12 08 046
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[105]	OE-számhoz: 12 12 2 293 697

[106]	OE-számhoz: 12 13 1 703 228
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[112]	OE-számhoz: 12 13 8 616 153
[113]	OE-számhoz: 12 21 7 800 156
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[115]	OE-számhoz: 12 23 0 038 490
[116]	OE-számhoz: 12 23 2 248 059
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[122]	OE-számhoz: 171 905 115
[123]	OE-számhoz: 18550-80KA0
[124]	OE-számhoz: 18550-84A51
[125]	OE-számhoz: 18829-11050
[126]	OE-számhoz: 1M21-18B515-AA
[127]	OE-számhoz: 22 43 361 34R
[128]	OE-számhoz: 2240120J05
[129]	OE-számhoz: 2240120J06
[130]	OE-számhoz: 2240120J07
[131]	OE-számhoz: 224332428R
[132]	OE-számhoz: 224481KT0A
[133]	OE-számhoz: 224488H315
[134]	OE-számhoz: 224488J11C
[135]	OE-számhoz: 22448ED800
[136]	OE-számhoz: 22448-ZE00C
[137]	OE-számhoz: 25182496;96253555
[138]	OE-számhoz: 27301 02100
[139]	OE-számhoz: 27301 02600
[140]	OE-számhoz: 27301 02700
[141]	OE-számhoz: 27301 03000
[142]	OE-számhoz: 27301 03010
[143]	OE-számhoz: 27301 03110
[144]	OE-számhoz: 27301 04000
[145]	OE-számhoz: 27301 22600
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[147]	OE-számhoz: 27301 26600
[148]	OE-számhoz: 27301 26640
[149]	OE-számhoz: 27301 2B000
[150]	OE-számhoz: 27301 2B010
[151]	OE-számhoz: 27301 37120
[152]	OE-számhoz: 27301 700
[153]	OE-számhoz: 27310 37100
[154]	OE-számhoz: 2S6Q-6M090-AB
[155]	OE-számhoz: 2S6Q-6M090-BB
[156]	OE-számhoz: 30520-RRR-007
[157]	OE-számhoz: 30713416;9125601
[158]	OE-számhoz: 3203926
[159]	OE-számhoz: 357911253
[160]	OE-számhoz: 36710 2A100
[161]	OE-számhoz: 36710 3A000
[162]	OE-számhoz: 36710 4A000
[163]	OE-számhoz: 46 777 288

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[164] OE-számhoz: 4609140AB
[165] OE-számhoz: 46796050
[166] OE-számhoz: 55210051
[167] OE-számhoz: 56029098AA;56029098AB
[168] OE-számhoz: 56032520AB;56032520AC;56032520AE;56023520AF
[169] OE-számhoz: 56041019
[170] OE-számhoz: 56041476AA;56041476AB
[171] OE-számhoz: 56041476AA;56041476AB;56041019
[172] OE-számhoz: 5960 66
[173] OE-számhoz: 5960 66;5960 F5
[174] OE-számhoz: 5960 F4
[175] OE-számhoz: 5970.60
[176] OE-számhoz: 5981 26;5981 27
[177] OE-számhoz: 70863020
[178] OE-számhoz: 70863021
[179] OE-számhoz: 7648797
[180] OE-számhoz: 7700100586
[181] OE-számhoz: 7700100589
[182] OE-számhoz: 7700100643
[183] OE-számhoz: 7700107269
[184] OE-számhoz: 7700273226
[185] OE-számhoz: 7700273826
[186] OE-számhoz: 7700274008;224336134R
[187] OE-számhoz: 7700500168
[188] OE-számhoz: 7700500180
[189] OE-számhoz: 7700737612
[190] OE-számhoz: 7700872265
[191] OE-számhoz: 7701041607
[192] OE-számhoz: 7701041608
[193] OE-számhoz: 7701069730
[194] OE-számhoz: 7746152
[195] OE-számhoz: 7746153
[196] OE-számhoz: 7B0905115
[197] OE-számhoz: 8200020791
[198] OE-számhoz: 8200051128
[199] OE-számhoz: 8200084401;8200025256
[200] OE-számhoz: 8200360911;8200702693
[201] OE-számhoz: 8200486877
[202] OE-számhoz: 8200490950
[203] OE-számhoz: 8200506297
[204] OE-számhoz: 8200561251
[205] OE-számhoz: 8200682592
[206] OE-számhoz: 8200702693
[207] OE-számhoz: 8200943801
[208] OE-számhoz: 8973065193
[209] OE-számhoz: 90543253
[210] OE-számhoz: 90919-02163
[211] OE-számhoz: 90919-02197
[212] OE-számhoz: 90919-02230
[213] OE-számhoz: 90919-02234
[214] OE-számhoz: 90919-02234;90919-02207
[215] OE-számhoz: 90919-02238
[216] OE-számhoz: 90919-02243
[217] OE-számhoz: 90919-02248
[218] OE-számhoz: 90919-02262
[219] OE-számhoz: 90919-02265

[220] OE-számhoz: 90919-02266
[221] OE-számhoz: 91132006
[222] OE-számhoz: 93176801
[223] OE-számhoz: 93177212
[224] OE-számhoz: 93198468
[225] OE-számhoz: 95VW-6M090-AB
[226] OE-számhoz: 9638985980
[227] OE-számhoz: 9651583680
[228] OE-számhoz: 99917002390
[229] OE-számhoz: A 000 158 78 03
[230] OE-számhoz: A 000 159 24 01
[231] OE-számhoz: A 001 159 14 01
[232] OE-számhoz: A 001 159 15 01;A 001 159 16 01
[233] OE-számhoz: A 001 159 20 01;A 001 159 21 01
[234] OE-számhoz: A 001 159 22 01
[235] OE-számhoz: A 001 159 26 01
[236] OE-számhoz: A 001 159 50 01;A 001 159 71 01
[237] OE-számhoz: A 001 545 97 32;A 002 545 05 32
[238] OE-számhoz: A 003 159 36 03
[239] OE-számhoz: A 007 545 98 32
[240] OE-számhoz: A 272 906 00 60
[241] OE-számhoz: A 276 906 51 00;A 276 906 45 00
[242] OE-számhoz: A 642 900 58 01
[243] OE-számhoz: MD003823
[244] OE-számhoz: MD050212
[245] OE-számhoz: MD104696
[246] OE-számhoz: MD111950;MD114994;MD120167
[247] OE-számhoz: MD114994
[248] OE-számhoz: N 017 811 39
[249] OE-számhoz: N 105 916 02;N 105 916 03
[250] OE-számhoz: N 105 916 03
[251] OE-számhoz: N 105 916 04
[252] OE-számhoz: N 105 916 08
[253] OE-számhoz: NEC100630
[254] OE-számhoz: S210-18-140;S210-18-140 A
[255] OE-számhoz: XM34-12A342-BA
[256] PR-számhoz: 06114
[257] PR-számhoz: 06414
[258] PR-számhoz: 07847
[259] PR-számhoz: OGG
[260] PR-számhoz: OK3+TS8
[261] PR-számhoz: 3852
[262] PR-számhoz: 7CF
[263] PR-számhoz: 7CF, 7MM
[264] PR-számhoz: 7CP, 7MV
[265] PR-számhoz: 7MM
[266] PR-számhoz: 7MM, 7MJ
[267] PR-számhoz: 7MM;7MJ;7MW
[268] PR-számhoz: 7MU
[269] PR-számhoz: D3E
[270] PR-számhoz: D7N
[271] PR-számhoz: GP1
[272] PR-számhoz: GP2+TD1
[273] PR-számhoz: GP2+TF1
[274] PR-számhoz: GP2+TH1
[275] PR-számhoz: T41
[276] PR-számhoz: T41;TF1
[277] PR-számhoz: TD1

[278] PR-számhoz: TD1+7MM, 7MJ, 7CP
[279] PR-számhoz: TD1+7MM, 7MJ, 7MW
[280] PR-számhoz: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] PR-számhoz: TD1+7MM, 7MJ, 7MW, 7CP
[282] PR-számhoz: TE1
[283] PR-számhoz: TF1
[284] PR-számhoz: TG1
[285] PR-számhoz: TH1
[286] PR-számhoz: TH1+7GB
[287] PR-számhoz: TH1+7MK
[288] PR-számhoz: T14+7MV, 7CF, 7MJ, 7CP
[289] PR-számhoz: TM4
[290] PR-számhoz: TS8
[291] SA kódhoz: 021
[292] SA kódhoz: 022
[293] SA kódhoz: 081240
[294] SA kódhoz: 494
[295] SA kódhoz: 700
[296] SA kódhoz: 803;804;805;806
[297] SA kódhoz: 803+053
[298] SA kódhoz: 928
[299] SA kódhoz: 929
[300] SA kódhoz: 940K;939K;802
[301] SA kódhoz: MC1;MC2;MC3;MP1;MP2;MP3
[302] SA kódhoz: MC2+MS9
[303] SA kódhoz: MQ3;MQ4;MQ5
[304] SA kódhoz: MQ6;MC0
[305] SA kódhoz: U43;U83
[306] Gyártó korlátozás: 0040100014 / ZS 014
[307] Gyártó korlátozás: 0040100016 / ZS 016
[308] Gyártó korlátozás: 0040100017 / ZS 017
[309] Gyártó korlátozás: 0040100031 / ZS 031
[310] Gyártó korlátozás: 0040100036 / ZS 036
[311] Gyártó korlátozás: 0040100043 / ZS 043
[312] Gyártó korlátozás: 0040100309 / ZS 309;0040100361 / ZS 361
[313] Gyártó korlátozás: 0040100340 / ZS 340
[314] Gyártó korlátozás: BERU
[315] Gyártó korlátozás: BORGWARNER
[316] Gyártó korlátozás: BOSCH
[317] Gyártó korlátozás: BOSCH / LUCAS
[318] Gyártó korlátozás: BOSCH FGR8MQPE
[319] Gyártó korlátozás: BOSCH; Ducel.; Mar.
[320] Gyártó korlátozás: BOSCH; DUCELLIER
[321] Gyártó korlátozás: Bosch;Beru
[322] Gyártó korlátozás: BOSCH;NAGARES
[323] Gyártó korlátozás: BOSCH;NAGARES;LUCAS
[324] Gyártó korlátozás: Bremi
[325] Gyártó korlátozás: Champion
[326] Gyártó korlátozás: DELCO REMY
[327] Gyártó korlátozás: DELPHI
[328] Gyártó korlátozás: DUCELLIER
[329] Gyártó korlátozás: ELDOR
[330] Gyártó korlátozás: ELECTRICFIL
[331] Gyártó korlátozás: elektromos
[332] Gyártó korlátozás: EYQUEM FC52LS
[333] Gyártó korlátozás: EYQUEM RFC58LZ2E
[334] Gyártó korlátozás: EYQUEM RFN58LZ
[335] Gyártó korlátozás: FEMSA

HU

[336]	Gyártó korlátozás: jármű diagnosztikával
[337]	Gyártó korlátozás: Hanshin
[338]	Gyártó korlátozás: HITACHI
[339]	Gyártó korlátozás: ILKAR7A7
[340]	Gyártó korlátozás: JOHNSON RFC58LZP
[341]	Gyártó korlátozás: kismotorok
[342]	Gyártó korlátozás: Kyocera
[343]	Gyártó korlátozás: LUCAS
[344]	Gyártó korlátozás: MARELLI
[345]	Gyártó korlátozás: MARELLI;DUCELLIER
[346]	Gyártó korlátozás: NGK
[347]	Gyártó korlátozás: NGK BKR5EK
[348]	Gyártó korlátozás: NGK LFR5A-11
[349]	Gyártó korlátozás: NGK PFR6G-9
[350]	Gyártó korlátozás: NGK PFR7Z-TG
[351]	Gyártó korlátozás: gyújtótekerccs és elosztó közti kábel nélkül
[352]	Gyártó korlátozás: Peugeot
[353]	Gyártó korlátozás: RENAULT
[354]	Gyártó korlátozás: Renault -RFC58LZ2
[355]	Gyártó korlátozás: RENAULT RFC58LZ2E
[356]	Gyártó korlátozás: SAE
[357]	Gyártó korlátozás: Sagem
[358]	Gyártó korlátozás: seconda seria
[359]	Gyártó korlátozás: SIEMENS / MARELLI
[360]	Gyártó korlátozás: BOSCH rendszer
[361]	Gyártó korlátozás: BOSCH/TEMIC rendszer
[362]	Gyártó korlátozás: BOSCH/VW;Mazda (S.-Afrika);VW(Brazília,S.-Afrika);VW(M.-/S.-Amerika) rendszer
[363]	Gyártó korlátozás: BOSCH rendszer;Gyújtótekerccs nélküli gyújtómodul
[364]	Gyártó korlátozás: DELCO rendszer
[365]	Gyártó korlátozás: DELCO-REMY rendszer
[366]	Gyártó korlátozás: Denso rendszer
[367]	Gyártó korlátozás: Rendszer DUCELLIER
[368]	Gyártó korlátozás: FEMSA rendszer
[369]	Gyártó korlátozás: Ford rendszer
[370]	Gyártó korlátozás: HITACHI rendszer
[371]	Gyártó korlátozás: Lada rendszer
[372]	Gyártó korlátozás: Lucas rendszer
[373]	Gyártó korlátozás: MARELLI rendszer
[374]	Gyártó korlátozás: Mitsubishi rendszer
[375]	Gyártó korlátozás: VALEO rendszer
[376]	Gyártó korlátozás: UNVERB.EMPFEHLUNG
[377]	Gyártó korlátozás: WEBER
[378]	Gyártó korlátozás: Gyújtótekerccs nélküli gyújtómodul
[379]	Gyártó korlátozás: Gyújtásrendszer: BOSCH
[380]	Gyártó korlátozás: Gyújtásrendszer: Lucas
[381]	kipufogógáz szabványhoz nem: Euro 5
[382]	SA kódhoz nem: 494
[383]	SA kódhoz nem: 803;804;805;806
[384]	SA kódhoz nem: 928
[385]	SA kódhoz nem: 929
[386]	SA kódhoz nem: 940K;939K
[387]	SA kódhoz nem: A09/A10/A11/104K/U42/927
[388]	SA kódhoz nem: U43;U83
[389]	Megjegyzés: Túlnyomórészt rövid utaktól és gyakori hidegindítással járó használathoz

[390]	Megjegyzés: Cserélje ki a gyújtótrafót a gyártó elvárásainak megfelelően, a trafót csak az eredeti hővédőpajzzsal együtt szerelje be (FORD 1315753, 2S6G 12A376AE) Győződjön meg arról, hogy a katalizátor megfelelően működik.
[391]	Megjegyzés: A beszerelendő terméket a gépjármű vagy a motor alapján kell meghatározni.
[392]	Olvassa el a műszaki adatokat
[393]	Javasolt csereperiódus (km): 20000
[394]	Javasolt csereperiódus (km): 30000
[395]	Javasolt csereperiódus (km): 40000
[396]	Sales Restriction: Ausztria kivételével;Németország kivételével;Svájc kivételével
[397]	Sales Restriction: Franciaország kivételével
[398]	Sales Restriction: Kivéve Egyesült Államok
[399]	Sales Restriction: Kivéve Egyesült Államok, kivéve Japán
[400]	Sales Restriction: Include Canada
[401]	Sales Restriction: Beleértve Franciaországot
[402]	Sales Restriction: Egyesült Államokban is
[403]	Sales Restriction: Egyesült Államokban és Japánban is
[404]	Gyújtógyertya: Hengerenként két azonos gyújtógyertya
[405]	Sebességváltó fajta: Automata sebességváltó
[406]	Sebességváltó fajta: CVT (fokozatmentes) automata váltóhoz
[407]	Sebességváltó fajta: Kézikapcsolású váltó
[408]	Sebességváltó fajta: 5 sebességű váltó
[409]	Sebességváltó fajta: 6 sebességű váltó
[410]	Jármű felszerelés: klímával szerelt járművekhez
[411]	Jármű felszerelés: gyújtáselosztóval szerelt járművekhez
[412]	Jármű felszerelés: indításgátlóval szerelt járművekhez
[413]	Jármű felszerelés: Start-Stop rendszerrel szerelt járművekhez
[414]	Jármű felszerelés: Részecskeszűrővel szerelt járművekhez
[415]	Jármű felszerelés: gyújtáselosztó nélküli járművekhez
[416]	Jármű felszerelés: indításgátlóval szerelt járművekhez nem
[417]	Jármű felszerelés: Gyorsindító nélküli járművekhez
[418]	Jármű felszerelés: Start-Stop rendszer nélküli járművekhez
[419]	Jármű hálózat kivétel: 12 V-os hálózatú járművekhez
[420]	Jármű hálózat kivétel: 24 V-os hálózatú járművekhez
[421]	Verzió: 0221504030
[422]	Verzió: 12V
[423]	Verzió: 1P
[424]	Verzió: 2U
[425]	Verzió: 55kW
[426]	Verzió: 56kW
[427]	Verzió: A-115T1
[428]	Verzió: Kibocsátási norma CEE2000
[429]	Verzió: Kibocsátási norma CEE95
[430]	Verzió: Típusváltoztatási pontok 02/2
[431]	Verzió: Body: LB
[432]	Verzió: Body: LB (USA)

[433]	Verzió: CEE2000, EOBd nélkül
[434]	Verzió: D4123
[435]	Verzió: DOHC
[436]	Verzió: DP0;JB3;JC5
[437]	Verzió: DP0;JB3;JC5;JC7;SD1
[438]	Verzió: DSL
[439]	Verzió: Duratorq / SID 206
[440]	Verzió: EA17 041
[441]	Verzió: ETHANOL (E85)
[442]	Verzió: FSI-motorok esetén
[443]	Verzió: FORMEL E
[444]	Verzió: GAMMA
[445]	Verzió: GAMME EVOLUTION
[446]	Verzió: GDI
[447]	Verzió: JBO;JB1;JB2;JB3
[448]	Verzió: JB1;JB3
[449]	Verzió: JPN
[450]	Verzió: Kappa
[451]	Verzió: Kúpos tömítésűlék
[452]	Verzió: KK13
[453]	Verzió: LCI
[454]	Verzió: M47
[455]	Verzió: M47N
[456]	Verzió: M47N2
[457]	Verzió: M57N
[458]	Verzió: M57N2
[459]	Verzió: MA13
[460]	Verzió: MA13; JH3/JR5 sebességváltó
[461]	Verzió: MD13 NAGARES
[462]	Verzió: MD13 NAGARES;Sebességváltó PF1
[463]	Verzió: töltőlevegő-hűtővel
[464]	Verzió: MJ
[465]	Verzió: MM
[466]	Verzió: MPI
[467]	Verzió: N47
[468]	Verzió: N47N
[469]	Verzió: N57
[470]	Verzió: N57N
[471]	Verzió: N57S
[472]	Verzió: N57Z
[473]	Verzió: NA13
[474]	Verzió: Sebességváltó JR5
[475]	Verzió: NA13;Sebességváltó JR5, TL4
[476]	Verzió: ND13
[477]	Verzió: Euro 5
[478]	Verzió: Alacsonyabb kompresszió
[479]	Verzió: nem B37A
[480]	Verzió: nem B37B
[481]	Verzió: FSI-motorok esetén nem
[482]	Verzió: nem a teherautókhoz
[483]	Verzió: nem N57N
[484]	Verzió: EOBd nélkül
[485]	Verzió: OP13
[486]	Verzió: a ZS269 alternatívája
[487]	Verzió: a ZS522 alternatívája
[488]	Verzió: Puma
[489]	Verzió: Relék #3/103
[490]	Verzió: Relék #4/103

HU

[491] Verzió: Relék #8/103

[492] Verzió: RFC58LZ2E

[493] Verzió: OROSZORSZÁGI ÜZEM

[494] Verzió: SOHC

[495] Verzió: S-QGS

[496] Verzió: TK 12 /A3

[497] Verzió: TK 12/A3

[498] Verzió: TK 6 A/3

[499] Verzió: Sebességváltó JB3

[500] Verzió: Sebességváltó JC5

[501] Verzió: Sebességváltó JH3/JR5

[502] Verzió: Sebességváltó PK5

[503] Verzió: AK típus

[504] Verzió: BK típus

[505] Verzió: Type CK

[506] Verzió: UK

[507] Verzió: USA

[508] Verzió: hővédő csővel

[509] Verzió: hővédőcső nélkül

[510] Verzió: XT17 LINDE

[511] Verzió: Y-115T1

[512] Verzió: ZH13

[513] Verzió: ZP17

PL

[1]	alternatywnie
[2]	Układ hamulcowy: dla pojazdów z ABS
[3]	Typ katalizatora: dla pojazdów z katalizatorami; dla pojazdów z układem katalitycznym
[4]	Typ katalizatora: do pojazdów z katalizatorami; do pojazdów z układem katalitycznym
[5]	Typ katalizatora: dla pojazdów bez katalizatora
[6]	Typ katalizatora: z katalizatorem 2-drożnym
[7]	Typ katalizatora: z katalizatorem 3-drożnym
[8]	Strefy klimatyczne: w przypadku chłodnych klimatów
[9]	Strefy klimatyczne: dla tropikalnej strefy klimatycznej
[10]	Strefy klimatyczne: nie dla tropikalnych stref klimatycznych
[11]	Kolor: czarny
[12]	Kolor: niebieski
[13]	Kolor: Niebieski;Zielony
[14]	Kolor: brązowy
[15]	Kolor: szary
[16]	Kolor: jasnoszary
[17]	Kolor: pomarańczowy
[18]	Kolor: czerwony
[19]	Kolor: srebrny
[20]	Kolor: Biały
[21]	Kolor: Żółty
[22]	Nr aparatu zapłonowego: 525 100
[23]	Nr aparatu zapłonowego: 525352A;525352B;525352C;525352D
[24]	Nr aparatu zapłonowego: 59 58 566
[25]	Nr aparatu zapłonowego: 75 82 148
[26]	Nr aparatu zapłonowego: Bosch
[27]	Nr aparatu zapłonowego: Ducellier
[28]	Norma emisji spalin: D3
[29]	Norma emisji spalin: D4
[30]	Norma emisji spalin: Euro 2
[31]	Norma emisji spalin: Euro 3 (D3)
[32]	Norma emisji spalin: Euro 3 (D3);Euro 4 (D4)
[33]	Norma emisji spalin: Euro 4 (D4)
[34]	Norma emisji spalin: Euro 5
[35]	Norma emisji spalin: Euro 6
[36]	Norma emisji spalin: Euro 6 PLUS
[37]	Norma emisji spalin: L3
[38]	Norma emisji spalin: ULEV2
[39]	Miejsce zabudowy: po stronie kierowcy
[40]	Miejsce zabudowy: Miejsce montażu, wydech
[41]	Miejsce zabudowy: Miejsce montażu, dolot
[42]	Miejsce zabudowy: Montaż boczny;do cylindra nr 5; do cylindra nr 6; do cylindra nr 7;do cylindra nr 8
[43]	Miejsce zabudowy: z lewej
[44]	Miejsce zabudowy: z prawej
[45]	Miejsce zabudowy: do cylindra nr 1; do cylindra nr 2; do cylindra nr 3
[46]	Miejsce zabudowy: do cylindra nr 1; do cylindra nr 2; do cylindra nr 3;do cylindra nr 4
[47]	Miejsce zabudowy: do cylindra nr 1; do cylindra nr 3
[48]	Miejsce zabudowy: do cylindra nr 1; do cylindra nr 3; do cylindra nr 5
[49]	Miejsce zabudowy: w cylindrze 1, 4
[50]	Miejsce zabudowy: w cylindrze 2

[51]	Miejsce zabudowy: do cylindra nr 2; do cylindra nr 5
[52]	Miejsce zabudowy: w cylindrze 2, 3
[53]	Miejsce zabudowy: w cylindrze 2, 4
[54]	Miejsce zabudowy: do cylindra nr 2; do cylindra nr 4; do cylindra nr 6
[55]	Miejsce zabudowy: do 3 cylindra
[56]	Miejsce zabudowy: do cylindra nr 4; do cylindra nr 5; do cylindra nr 6
[57]	Miejsce zabudowy: do cylindra nr 5; do cylindra nr 6; do cylindra nr 7;do cylindra nr 8
[58]	Miejsce zabudowy: Góra;do cylindra nr 1; do cylindra nr 2; do cylindra nr 3;do cylindra nr 4
[59]	do modernizacji: Nie
[60]	do modernizacji: Tak
[61]	dla normy emisji spalin producenta: CEE 19-5
[62]	dla normy emisji spalin producenta: CEE 19-5;US 87
[63]	dla normy emisji spalin producenta: CEE 19-5;US-84;US 87
[64]	dla normy emisji spalin producenta: CEE 95
[65]	dla normy emisji spalin producenta: CEE Fase 2
[66]	dla normy emisji spalin producenta: CEE Phase 4
[67]	dla normy emisji spalin producenta: CEE95
[68]	dla normy emisji spalin producenta: CF2
[69]	dla normy emisji spalin producenta: CF2;CF3
[70]	dla normy emisji spalin producenta: CF3
[71]	dla normy emisji spalin producenta: CF3;CF4
[72]	dla normy emisji spalin producenta: CF4
[73]	dla normy emisji spalin producenta: EM.09
[74]	dla normy emisji spalin producenta: EURO 5
[75]	dla normy emisji spalin producenta: US 87
[76]	dla normy emisji spalin producenta: US-84;CEE 19-5
[77]	dla numeru OE: 000 158 62 03
[78]	dla numeru OE: 000 158 64 03
[79]	dla numeru OE: 032 905 106 B
[80]	dla numeru OE: 036 905 715 F
[81]	dla numeru OE: 03F 905 409 B
[82]	dla numeru OE: 03L 905 061 G
[83]	dla numeru OE: 04606869AC;04606869AB
[84]	dla numeru OE: 058 905 101 A
[85]	dla numeru OE: 059 905 061 H
[86]	dla numeru OE: 059 963 319 T
[87]	dla numeru OE: 06A 905 097
[88]	dla numeru OE: 06A 905 115 D
[89]	dla numeru OE: 06B 905 115 E
[90]	dla numeru OE: 06E 905 115 E
[91]	dla numeru OE: 07K 905 715 F
[92]	dla numeru OE: 100630
[93]	dla numeru OE: 101 000 002 AB
[94]	dla numeru OE: 101 000 033 AA
[95]	dla numeru OE: 101 000 041 AC
[96]	dla numeru OE: 101 905 601 B
[97]	dla numeru OE: 101 905 601 F
[98]	dla numeru OE: 1106500Q0H;1106500Q0L
[99]	dla numeru OE: 110651492R
[100]	dla numeru OE: 110651749R
[101]	dla numeru OE: 110655X00A
[102]	dla numeru OE: 11067BN700
[103]	dla numeru OE: 12 08 046

[104]	dla numeru OE: 12 12 2 158 252
[105]	dla numeru OE: 12 12 2 293 697
[106]	dla numeru OE: 12 13 1 703 228
[107]	dla numeru OE: 12 13 1 712 219
[108]	dla numeru OE: 12 13 7 510 738
[109]	dla numeru OE: 12 13 7 548 553
[110]	dla numeru OE: 12 13 7 594 937
[111]	dla numeru OE: 12 13 7 638 477
[112]	dla numeru OE: 12 13 8 616 153
[113]	dla numeru OE: 12 21 7 800 156
[114]	dla numeru OE: 12 21 7 801 200
[115]	dla numeru OE: 12 23 0 038 490
[116]	dla numeru OE: 12 23 2 248 059
[117]	dla numeru OE: 12 23 7 786 869
[118]	dla numeru OE: 12 23 7 798 001
[119]	dla numeru OE: 12611424
[120]	dla numeru OE: 1275971
[121]	dla numeru OE: 1306696
[122]	dla numeru OE: 171 905 115
[123]	dla numeru OE: 18550-80KA0
[124]	dla numeru OE: 18550-84A51
[125]	dla numeru OE: 18829-11050
[126]	dla numeru OE: 1M21-18B515-AA
[127]	dla numeru OE: 22 43 361 34R
[128]	dla numeru OE: 2240120J05
[129]	dla numeru OE: 2240120J06
[130]	dla numeru OE: 2240120J07
[131]	dla numeru OE: 224332428R
[132]	dla numeru OE: 224481KT0A
[133]	dla numeru OE: 224488H315
[134]	dla numeru OE: 224488J11C
[135]	dla numeru OE: 22448ED800
[136]	dla numeru OE: 22448-ZE00C
[137]	dla numeru OE: 25182496;96253555
[138]	dla numeru OE: 27301 02100
[139]	dla numeru OE: 27301 02600
[140]	dla numeru OE: 27301 02700
[141]	dla numeru OE: 27301 03000
[142]	dla numeru OE: 27301 03010
[143]	dla numeru OE: 27301 03110
[144]	dla numeru OE: 27301 04000
[145]	dla numeru OE: 27301 22600
[146]	dla numeru OE: 27301 23700
[147]	dla numeru OE: 27301 26600
[148]	dla numeru OE: 27301 26640
[149]	dla numeru OE: 27301 2B000
[150]	dla numeru OE: 27301 2B010
[151]	dla numeru OE: 27301 37120
[152]	dla numeru OE: 27301 700
[153]	dla numeru OE: 27310 37100
[154]	dla numeru OE: 2S6Q-6M090-AB
[155]	dla numeru OE: 2S6Q-6M090-BB
[156]	dla numeru OE: 30520-RRR-007
[157]	dla numeru OE: 30713416;9125601
[158]	dla numeru OE: 3203926
[159]	dla numeru OE: 357911253
[160]	dla numeru OE: 36710 2A100
[161]	dla numeru OE: 36710 3A000

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[162] dla numeru OE: 36710 4A000
[163] dla numeru OE: 46 777 288
[164] dla numeru OE: 4609140AB
[165] dla numeru OE: 46796050
[166] dla numeru OE: 55210051
[167] dla numeru OE: 56029098AA;56029098AB
[168] dla numeru OE:
56032520AB;56032520AC;56032520AE;560235
20AF
[169] dla numeru OE: 56041019
[170] dla numeru OE: 56041476AA;56041476AB
[171] dla numeru OE:
56041476AA;56041476AB;56041019
[172] dla numeru OE: 5960 66
[173] dla numeru OE: 5960 66;5960 F5
[174] dla numeru OE: 5960 F4
[175] dla numeru OE: 5970.60
[176] dla numeru OE: 5981 26;5981 27
[177] dla numeru OE: 70863020
[178] dla numeru OE: 70863021
[179] dla numeru OE: 7648797
[180] dla numeru OE: 7700100586
[181] dla numeru OE: 7700100589
[182] dla numeru OE: 7700100643
[183] dla numeru OE: 7700107269
[184] dla numeru OE: 7700273226
[185] dla numeru OE: 7700273826
[186] dla numeru OE: 7700274008;224336134R
[187] dla numeru OE: 7700500168
[188] dla numeru OE: 7700500180
[189] dla numeru OE: 7700737612
[190] dla numeru OE: 7700872265
[191] dla numeru OE: 7701041607
[192] dla numeru OE: 7701041608
[193] dla numeru OE: 7701069730
[194] dla numeru OE: 7746152
[195] dla numeru OE: 7746153
[196] dla numeru OE: 7B0905115
[197] dla numeru OE: 8200020791
[198] dla numeru OE: 8200051128
[199] dla numeru OE: 8200084401;8200025256
[200] dla numeru OE: 8200360911;8200702693
[201] dla numeru OE: 8200486877
[202] dla numeru OE: 8200490950
[203] dla numeru OE: 8200506297
[204] dla numeru OE: 8200561251
[205] dla numeru OE: 8200682592
[206] dla numeru OE: 8200702693
[207] dla numeru OE: 8200943801
[208] dla numeru OE: 8973065193
[209] dla numeru OE: 90543253
[210] dla numeru OE: 90919-02163
[211] dla numeru OE: 90919-02197
[212] dla numeru OE: 90919-02230
[213] dla numeru OE: 90919-02234
[214] dla numeru OE: 90919-02234;90919-02207
[215] dla numeru OE: 90919-02238
[216] dla numeru OE: 90919-02243
[217] dla numeru OE: 90919-02248

[218] dla numeru OE: 90919-02262
[219] dla numeru OE: 90919-02265
[220] dla numeru OE: 90919-02266
[221] dla numeru OE: 91132006
[222] dla numeru OE: 93176801
[223] dla numeru OE: 93177212
[224] dla numeru OE: 93198468
[225] dla numeru OE: 95VW-6M090-AB
[226] dla numeru OE: 9638985980
[227] dla numeru OE: 9651583680
[228] dla numeru OE: 99917002390
[229] dla numeru OE: A 000 158 78 03
[230] dla numeru OE: A 000 159 24 01
[231] dla numeru OE: A 001 159 14 01
[232] dla numeru OE: A 001 159 15 01;A 001 159 16
01
[233] dla numeru OE: A 001 159 20 01;A 001 159 21
01
[234] dla numeru OE: A 001 159 22 01
[235] dla numeru OE: A 001 159 26 01
[236] dla numeru OE: A 001 159 50 01;A 001 159 71
01
[237] dla numeru OE: A 001 545 97 32;A 002 545 05
32
[238] dla numeru OE: A 003 159 36 03
[239] dla numeru OE: A 007 545 98 32
[240] dla numeru OE: A 272 906 00 60
[241] dla numeru OE: A 276 906 51 00;A 276 906 45
00
[242] dla numeru OE: A 642 900 58 01
[243] dla numeru OE: MD003823
[244] dla numeru OE: MD050212
[245] dla numeru OE: MD104696
[246] dla numeru OE:
MD111950;MD114994;MD120167
[247] dla numeru OE: MD114994
[248] dla numeru OE: N 017 811 39
[249] dla numeru OE: N 105 916 02;N 105 916 03
[250] dla numeru OE: N 105 916 03
[251] dla numeru OE: N 105 916 04
[252] dla numeru OE: N 105 916 08
[253] dla numeru OE: NEC100630
[254] dla numeru OE: S210-18-140;S210-18-140 A
[255] dla numeru OE: XM34-12A342-BA
[256] dla numeru PR: 06114
[257] dla numeru PR: 06414
[258] dla numeru PR: 07847
[259] dla numeru PR: OGG
[260] dla numeru PR: OK3+TS8
[261] dla numeru PR: 3852
[262] dla numeru PR: 7CF
[263] dla numeru PR: 7CF, 7MM
[264] dla numeru PR: 7CP, 7MJ
[265] dla numeru PR: 7MM
[266] dla numeru PR: 7MM, 7MJ
[267] dla numeru PR: 7MM;7MJ;7MW
[268] dla numeru PR: 7MU
[269] dla numeru PR: D3E
[270] dla numeru PR: D7N
[271] dla numeru PR: GP1

[272] dla numeru PR: GP2+TD1
[273] dla numeru PR: GP2+TF1
[274] dla numeru PR: GP2+TH1
[275] dla numeru PR: T41
[276] dla numeru PR: T41;TF1
[277] dla numeru PR: TD1
[278] dla numeru PR: TD1+7MM, 7MJ, 7CP
[279] dla numeru PR: TD1+7MM, 7MJ, 7MW
[280] dla numeru PR: TD1+7MM, 7MJ, 7MW, 7CI, 7CP
[281] dla numeru PR: TD1+7MM, 7MJ, 7MW, 7CP
[282] dla numeru PR: TE1
[283] dla numeru PR: TF1
[284] dla numeru PR: TG1
[285] dla numeru PR: TH1
[286] dla numeru PR: TH1+7GB
[287] dla numeru PR: TH1+7MK
[288] dla numeru PR: TI4+7MV, 7CF, 7MJ, 7CP
[289] dla numeru PR: TM4
[290] dla numeru PR: TS8
[291] dla kodu SA: 021
[292] dla kodu SA: 022
[293] dla kodu SA: 081240
[294] dla kodu SA: 494
[295] dla kodu SA: 700
[296] dla kodu SA: 803;804;805;806
[297] dla kodu SA: 803+053
[298] dla kodu SA: 928
[299] dla kodu SA: 929
[300] dla kodu SA: 940K;939K;802
[301] dla kodu SA: MC1;MC2;MC3;MP1;MP2;MP3
[302] dla kodu SA: MC2+MS9
[303] dla kodu SA: MQ3;MQ4;MQ5
[304] dla kodu SA: MQ6;MCO
[305] dla kodu SA: U43;U83
[306] Ograniczenia producenta: 0040100014 / ZS 014
[307] Ograniczenia producenta: 0040100016 / ZS 016
[308] Ograniczenia producenta: 0040100017 / ZS 017
[309] Ograniczenia producenta: 0040100031 / ZS 031
[310] Ograniczenia producenta: 0040100036 / ZS 036
[311] Ograniczenia producenta: 0040100043 / ZS 043
[312] Ograniczenia producenta: 0040100309 / ZS
309;0040100361 / ZS 361
[313] Ograniczenia producenta: 0040100340 / ZS 340
[314] Ograniczenia producenta: BERU
[315] Ograniczenia producenta: BORGWARNER
[316] Ograniczenia producenta: BOSCH
[317] Ograniczenia producenta: BOSCH / LUCAS
[318] Ograniczenia producenta: BOSCH FGR8MQPE
[319] Ograniczenia producenta: BOSCH; Ducel.; Mar.
[320] Ograniczenia producenta: BOSCH; DUCELLIER
[321] Ograniczenia producenta: Bosch;Beru
[322] Ograniczenia producenta: BOSCH;NAGARES
[323] Ograniczenia producenta:
BOSCH;NAGARES;LUCAS
[324] Ograniczenia producenta: Bremi
[325] Ograniczenia producenta: Champion
[326] Ograniczenia producenta: DELCO REMY
[327] Ograniczenia producenta: DELPHI
[328] Ograniczenia producenta: DUCELLIER

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[329] Ograniczenia producenta: ELDOR
[330] Ograniczenia producenta: ELECTRICFIL
[331] Ograniczenia producenta: energia elektryczna
[332] Ograniczenia producenta: EYQUEM FC52LS
[333] Ograniczenia producenta: EYQUEM RFC58LZ2E
[334] Ograniczenia producenta: EYQUEM RFN58LZ
[335] Ograniczenia producenta: FEMSA
[336] Ograniczenia producenta: Pojazd z diagnozą
[337] Ograniczenia producenta: Hanshin
[338] Ograniczenia producenta: HITACHI
[339] Ograniczenia producenta: ILKAR7A7
[340] Ograniczenia producenta: JOHSON RFC58LZP
[341] Ograniczenia producenta: mały silnik
[342] Ograniczenia producenta: Kyocera
[343] Ograniczenia producenta: LUCAS
[344] Ograniczenia producenta: MARELLI
[345] Ograniczenia producenta: MARELLI;DUCELLIER
[346] Ograniczenia producenta: NGK
[347] Ograniczenia producenta: NGK BKR5EK
[348] Ograniczenia producenta: NGK LFR5A-11
[349] Ograniczenia producenta: NGK PFR6G-9
[350] Ograniczenia producenta: NGK PFR7Z-TG
[351] Ograniczenia producenta: bez kabla od cewki do rozdzielacza
[352] Ograniczenia producenta: Peugeot
[353] Ograniczenia producenta: RENAULT
[354] Ograniczenia producenta: Renault -RFC58LZ2
[355] Ograniczenia producenta: RENAULT RFC58LZ2E
[356] Ograniczenia producenta: SAE
[357] Ograniczenia producenta: Sagem
[358] Ograniczenia producenta: seconda seria
[359] Ograniczenia producenta: SIEMENS / MARELLI
[360] Ograniczenia producenta: System BOSCH
[361] Ograniczenia producenta: System BOSCH / TEMIC
[362] Ograniczenia producenta: System BOSCH / VW;Mazda (S.-Afryka);VW(Brazylia,S.-Afryka);VW(M.-/S.-Ameryka)
[363] Ograniczenia producenta: System BOSCH;moduł zapłonowy bez cewki
[364] Ograniczenia producenta: System DELCO
[365] Ograniczenia producenta: System DELCO-REMY
[366] Ograniczenia producenta: System Denso
[367] Ograniczenia producenta: SYSTEM DUCELLIER
[368] Ograniczenia producenta: System FEMSA
[369] Ograniczenia producenta: System Ford
[370] Ograniczenia producenta: System HITACHI
[371] Ograniczenia producenta: System Lada
[372] Ograniczenia producenta: System Lucas
[373] Ograniczenia producenta: System MARELLI
[374] Ograniczenia producenta: System Mitsubishi
[375] Ograniczenia producenta: System VALEO
[376] Ograniczenia producenta: UNVERB.EMPFEHLUNG
[377] Ograniczenia producenta: WEBER
[378] Ograniczenia producenta: Moduł zapłonowy bez cewki
[379] Ograniczenia producenta: Układ zapłonowy: BOSCH
[380] Ograniczenia producenta: Układ zapłonowy: Lucas

[381] nie dla normy czystości spalin: Euro 5
[382] nie dla kodu SA: 494
[383] nie dla kodu SA: 803;804;805;806
[384] nie dla kodu SA: 928
[385] nie dla kodu SA: 929
[386] nie dla kodu SA: 940K;939K
[387] nie dla kodu SA: A09/A10/A11/104K/U42/927
[388] nie dla kodu SA: U43;U83
[389] Uwaga: W przypadku znacznej przewagi jazdy na krótkich dystansach przy częstych rozruchach zimnego silnika
[390] Uwaga: Podczas wymiany cewki zapłonowej postępuj zgodnie z zaleceniami producenta, zainstaluj cewkę zapłonową tylko w połączeniu z oryginalną osłoną termiczną (FORD 1315753, 2S6G 12A376AE). Upewnij się, że katalizator spalin działa poprawnie.
[391] Uwaga: Zamontowany produkt musi być określony na podstawie samochodu lub silnika.
[392] Patrz dane techniczne
[393] Zalecana częstotliwość wymiany (km): 20000
[394] Zalecana częstotliwość wymiany (km): 30000
[395] Zalecana częstotliwość wymiany (km): 40000
[396] Ograniczenia dot. sprzedaży: Bez Austrii;bez Niemiec;bez Szwajcarii
[397] Ograniczenia dot. sprzedaży: Bez Francji
[398] Ograniczenia dot. sprzedaży: Z wykluczeniem Stanów Zjednoczonych
[399] Ograniczenia dot. sprzedaży: Z wykluczeniem Stanów Zjednoczonych, z wykluczeniem Japonii
[400] Ograniczenia dot. sprzedaży: Include Canada
[401] Ograniczenia dot. sprzedaży: Z Francją
[402] Ograniczenia dot. sprzedaży: Z uwzględnieniem Stanów Zjednoczonych
[403] Ograniczenia dot. sprzedaży: Z uwzględnieniem Stanów Zjednoczonych, z uwzględnieniem Japonii
[404] żwiece zapłonowe: dwie jednakowe żwiece zapłonowe na cylinder
[405] Rodzaj skrzyni biegów: Automatyczna skrzynia biegów
[406] Rodzaj skrzyni biegów: skrzynia automat. bezstopniowa (CVT)
[407] Rodzaj skrzyni biegów: przekładnia mechaniczna
[408] Rodzaj skrzyni biegów: 5-biegowa skrzynia biegów
[409] Rodzaj skrzyni biegów: 6-biegowa skrzynia biegów
[410] Wyposażenie pojazdu: dla pojazdów z klimatyzacją
[411] Wyposażenie pojazdu: dla pojazdów z rozdzielaczem zapłonu
[412] Wyposażenie pojazdu: dla pojazdów z immobilizerym
[413] Wyposażenie pojazdu: dla pojazdów z systemem start-stop
[414] Wyposażenie pojazdu: dla pojazdów z filtrem cząstek stałych
[415] Wyposażenie pojazdu: dla pojazdów bez rozdzielacza zapłonu
[416] Wyposażenie pojazdu: dla pojazdów bez immobilizera
[417] Wyposażenie pojazdu: dla pojazdów bez systemu szybkiego rozruchu
[418] Wyposażenie pojazdu: dla pojazdów bez systemu start-stop

[419] Wykonanie sieci pokładowej: dla pojazdów z 12V instalacją elektryczną
[420] Wykonanie sieci pokładowej: dla pojazdów z 24V instalacją elektryczną
[421] Wersja: 0221504030
[422] Wersja: 12V
[423] Wersja: 1P
[424] Wersja: 2U
[425] Wersja: 55kW
[426] Wersja: 56kW
[427] Wersja: A-115T1
[428] Wersja: Normy spalin CEE2000
[429] Wersja: Normy spalin CEE95
[430] Wersja: Punkt zmian modelu 02/2
[431] Wersja: Body: LB
[432] Wersja: Body: LB (USA)
[433] Wersja: CEE2000, bez EOBD
[434] Wersja: D4123
[435] Wersja: DOHC
[436] Wersja: DP0;JB3;JC5
[437] Wersja: DP0;JB3;JC5;JC7;SD1
[438] Wersja: DSL
[439] Wersja: Duratorq / SID 206
[440] Wersja: EA17 041
[441] Wersja: ETHANOL (E85)
[442] Wersja: do silników FSI
[443] Wersja: FORMEL E
[444] Wersja: GAMMA
[445] Wersja: GAMME EVOLUTION
[446] Wersja: GDI
[447] Wersja: JB0;JB1;JB2;JB3
[448] Wersja: JB1;JB3
[449] Wersja: JPN
[450] Wersja: Kappa
[451] Wersja: Stożkowe gniazdo uszczelniające
[452] Wersja: KK13
[453] Wersja: LCI
[454] Wersja: M47
[455] Wersja: M47N
[456] Wersja: M47N2
[457] Wersja: M57N
[458] Wersja: M57N2
[459] Wersja: MA13
[460] Wersja: MA13; skrzynia biegów JH3/JR5
[461] Wersja: MD13 NAGARES
[462] Wersja: MD13 NAGARES;Skrzynia biegów PF1
[463] Wersja: z chłodzeniem powietrza doładowującego
[464] Wersja: MJ
[465] Wersja: MM
[466] Wersja: Wtrysk wielopunktowy (MPI)
[467] Wersja: N47
[468] Wersja: N47N
[469] Wersja: N57
[470] Wersja: N57N
[471] Wersja: N57S
[472] Wersja: N57Z
[473] Wersja: NA13
[474] Wersja: Skrzynia biegów JR5

PL

[475] Wersja: NA13;Skrzynia biegów JR5, TL4

[476] Wersja: ND13

[477] Wersja: Dla normy spalin Euro 5

[478] Wersja: Niższe sprzężanie

[479] Wersja: nie B37A

[480] Wersja: nie B37B

[481] Wersja: nie do silników FSI

[482] Wersja: nie do pojazdów dostawczych

[483] Wersja: nie N57N

[484] Wersja: Bez EOBD

[485] Wersja: OP13

[486] Wersja: alternatywa dla ZS269

[487] Wersja: alternatywa dla ZS522

[488] Wersja: Puma

[489] Wersja: Przekaznik #3/103

[490] Wersja: Przekaznik #4/103

[491] Wersja: Przekaznik #8/103

[492] Wersja: RFC58LZ2E

[493] Wersja: FABRYKA W ROSJI

[494] Wersja: SOHC

[495] Wersja: S-QGS

[496] Wersja: TK 12 /A3

[497] Wersja: TK 12/A3

[498] Wersja: TK 6 A/3

[499] Wersja: Skrzynia biegów JB3

[500] Wersja: Skrzynia biegów JC5

[501] Wersja: Skrzynia biegów JH3/JR5

[502] Wersja: Skrzynia biegów PK5

[503] Wersja: Typ AK

[504] Wersja: Typ BK

[505] Wersja: Type CK

[506] Wersja: UK

[507] Wersja: USA

[508] Wersja: z rurową osłoną termiczną

[509] Wersja: bez rurowej osłony termicznej

[510] Wersja: XT17 LINDE

[511] Wersja: Y-115T1

[512] Wersja: ZH13

[513] Wersja: ZP17

PT

[1]	Opcional
[2]	Dinâmica de travagem/condução: para veículos com ABS
[3]	Tipo de catalisador: para veículos com conversor catalítico; para veículos com configuração para catalisador
[4]	Tipo de catalisador: para veículos com disposição de catalisador; para veículos com catalisador
[5]	Tipo de catalisador: para veículos sem conversor catalítico
[6]	Tipo de catalisador: com catalisador não regulado
[7]	Tipo de catalisador: com catalisador regulado (3 vias)
[8]	Zonas de climatização: para climas frios
[9]	Zonas de climatização: para zonas climáticas tropicais
[10]	Zonas de climatização: não para zonas climáticas tropicais
[11]	Cor: preto
[12]	Cor: azul
[13]	Cor: Azul;Verde
[14]	Cor: castanho
[15]	Cor: cinzento
[16]	Cor: Cinzento claro
[17]	Cor: cor de laranja
[18]	Cor: vermelho
[19]	Cor: cõr de prata
[20]	Cor: Branco
[21]	Cor: Amarelo
[22]	Número do distribuidor: 525 100
[23]	Número do distribuidor: 525352A;525352B;525352C;525352D
[24]	Número do distribuidor: 59 58 566
[25]	Número do distribuidor: 75 82 148
[26]	Número do distribuidor: Bosch
[27]	Número do distribuidor: Ducellier
[28]	Norma sobre os gases de escape: D3
[29]	Norma sobre os gases de escape: D4
[30]	Norma sobre os gases de escape: Euro 2
[31]	Norma sobre os gases de escape: Euro 3 (D3)
[32]	Norma sobre os gases de escape: Euro 3 (D3);Euro 4 (D4)
[33]	Norma sobre os gases de escape: Euro 4 (D4)
[34]	Norma sobre os gases de escape: Euro 5
[35]	Norma sobre os gases de escape: Euro 6
[36]	Norma sobre os gases de escape: Euro 6 PLUS
[37]	Norma sobre os gases de escape: L3
[38]	Norma sobre os gases de escape: ULEV2
[39]	Posição: Condutor
[40]	Posição: do lado de escape
[41]	Posição: do lado da admissão
[42]	Posição: Instalação lateral;no cilindro 5;no cilindro 6;no cilindro 7;no cilindro 8
[43]	Posição: esquerda
[44]	Posição: à direita
[45]	Posição: no cilindro 1;no cilindro 2;no cilindro 3
[46]	Posição: no cilindro 1;no cilindro 2;no cilindro 3;no cilindro 4
[47]	Posição: no cilindro 1;no cilindro 3
[48]	Posição: no cilindro 1;no cilindro 3;no cilindro 5
[49]	Posição: ao cilindro 1, 4

[50]	Posição: ao cilindro 2
[51]	Posição: no cilindro 2; no cilindro 5
[52]	Posição: ao cilindro 2, 3
[53]	Posição: ao cilindro 2, 4
[54]	Posição: no cilindro 2;no cilindro 4;no cilindro 6
[55]	Posição: para o cilindro 3
[56]	Posição: no cilindro 4;no cilindro 5;no cilindro 6
[57]	Posição: no cilindro 5;no cilindro 6;no cilindro 7;no cilindro 8
[58]	Posição: Superior;no cilindro 1;no cilindro 2;no cilindro 3;no cilindro 4
[59]	para ""facelift: Nr
[60]	para ""facelift: Sim
[61]	para norma dos gases de escape do fabricante: CEE 19-5
[62]	para norma dos gases de escape do fabricante: CEE 19-5;US 87
[63]	para norma dos gases de escape do fabricante: CEE 19-5;US-84;US 87
[64]	para norma dos gases de escape do fabricante: CEE 95
[65]	para norma dos gases de escape do fabricante: CEE Fase 2
[66]	para norma dos gases de escape do fabricante: CEE Phase 4
[67]	para norma dos gases de escape do fabricante: CEE95
[68]	para norma dos gases de escape do fabricante: CF2
[69]	para norma dos gases de escape do fabricante: CF2;CF3
[70]	para norma dos gases de escape do fabricante: CF3
[71]	para norma dos gases de escape do fabricante: CF3;CF4
[72]	para norma dos gases de escape do fabricante: CF4
[73]	para norma dos gases de escape do fabricante: EM.09
[74]	para norma dos gases de escape do fabricante: EURO 5
[75]	para norma dos gases de escape do fabricante: US 87
[76]	para norma dos gases de escape do fabricante: US-84;CEE 19-5
[77]	para número OE: 000 158 62 03
[78]	para número OE: 000 158 64 03
[79]	para número OE: 032 905 106 B
[80]	para número OE: 036 905 715 F
[81]	para número OE: 03F 905 409 B
[82]	para número OE: 03L 905 061 G
[83]	para número OE: 04606869AC;04606869AB
[84]	para número OE: 058 905 101 A
[85]	para número OE: 059 905 061 H
[86]	para número OE: 059 963 319 T
[87]	para número OE: 06A 905 097
[88]	para número OE: 06A 905 115 D
[89]	para número OE: 06B 905 115 E
[90]	para número OE: 06E 905 115 E
[91]	para número OE: 07K 905 715 F
[92]	para número OE: 100630
[93]	para número OE: 101 000 002 AB
[94]	para número OE: 101 000 033 AA
[95]	para número OE: 101 000 041 AC

[96]	para número OE: 101 905 601 B
[97]	para número OE: 101 905 601 F
[98]	para número OE: 1106500Q0H;1106500Q0L
[99]	para número OE: 110651492R
[100]	para número OE: 110651749R
[101]	para número OE: 110655X00A
[102]	para número OE: 11067BN700
[103]	para número OE: 12 08 046
[104]	para número OE: 12 12 2 158 252
[105]	para número OE: 12 12 2 293 697
[106]	para número OE: 12 13 1 703 228
[107]	para número OE: 12 13 1 712 219
[108]	para número OE: 12 13 7 510 738
[109]	para número OE: 12 13 7 548 553
[110]	para número OE: 12 13 7 594 937
[111]	para número OE: 12 13 7 638 477
[112]	para número OE: 12 13 8 616 153
[113]	para número OE: 12 21 7 800 156
[114]	para número OE: 12 21 7 801 200
[115]	para número OE: 12 23 0 038 490
[116]	para número OE: 12 23 2 248 059
[117]	para número OE: 12 23 7 786 869
[118]	para número OE: 12 23 7 798 001
[119]	para número OE: 12611424
[120]	para número OE: 1275971
[121]	para número OE: 1306696
[122]	para número OE: 171 905 115
[123]	para número OE: 18550-80KA0
[124]	para número OE: 18550-84A51
[125]	para número OE: 18829-11050
[126]	para número OE: 1M21-18B515-AA
[127]	para número OE: 22 43 361 34R
[128]	para número OE: 2240120J05
[129]	para número OE: 2240120J06
[130]	para número OE: 2240120J07
[131]	para número OE: 224332428R
[132]	para número OE: 224481KTOA
[133]	para número OE: 224488H315
[134]	para número OE: 224488J11C
[135]	para número OE: 22448ED800
[136]	para número OE: 22448-ZE00C
[137]	para número OE: 25182496;96253555
[138]	para número OE: 27301 02100
[139]	para número OE: 27301 02600
[140]	para número OE: 27301 02700
[141]	para número OE: 27301 03000
[142]	para número OE: 27301 03010
[143]	para número OE: 27301 03110
[144]	para número OE: 27301 04000
[145]	para número OE: 27301 22600
[146]	para número OE: 27301 23700
[147]	para número OE: 27301 26600
[148]	para número OE: 27301 26640
[149]	para número OE: 27301 2B000
[150]	para número OE: 27301 2B010
[151]	para número OE: 27301 37120
[152]	para número OE: 27301 700
[153]	para número OE: 27310 37100

PT

[154] para número OE: 2S6Q-6M090-AB
[155] para número OE: 2S6Q-6M090-BB
[156] para número OE: 30520-RRA-007
[157] para número OE: 30713416;9125601
[158] para número OE: 3203926
[159] para número OE: 357911253
[160] para número OE: 36710 2A100
[161] para número OE: 36710 3A000
[162] para número OE: 36710 4A000
[163] para número OE: 46 777 288
[164] para número OE: 4609140AB
[165] para número OE: 46796050
[166] para número OE: 55210051
[167] para número OE: 56029098AA;56029098AB
[168] para número OE:
56032520AB;56032520AC;56032520AE;560235
20AF
[169] para número OE: 56041019
[170] para número OE: 56041476AA;56041476AB
[171] para número OE:
56041476AA;56041476AB;56041019
[172] para número OE: 5960 66
[173] para número OE: 5960 66;5960 F5
[174] para número OE: 5960 F4
[175] para número OE: 5970.60
[176] para número OE: 5981 26;5981 27
[177] para número OE: 70863020
[178] para número OE: 70863021
[179] para número OE: 7648797
[180] para número OE: 7700100586
[181] para número OE: 7700100589
[182] para número OE: 7700100643
[183] para número OE: 7700107269
[184] para número OE: 7700273226
[185] para número OE: 7700273826
[186] para número OE: 7700274008;224336134R
[187] para número OE: 7700500168
[188] para número OE: 7700500180
[189] para número OE: 7700737612
[190] para número OE: 7700872265
[191] para número OE: 7701041607
[192] para número OE: 7701041608
[193] para número OE: 7701069730
[194] para número OE: 7746152
[195] para número OE: 7746153
[196] para número OE: 7B0905115
[197] para número OE: 8200020791
[198] para número OE: 8200051128
[199] para número OE: 8200084401;8200025256
[200] para número OE: 8200360911;8200702693
[201] para número OE: 8200486877
[202] para número OE: 8200490950
[203] para número OE: 8200506297
[204] para número OE: 8200561251
[205] para número OE: 8200682592
[206] para número OE: 8200702693
[207] para número OE: 8200943801
[208] para número OE: 8973065193
[209] para número OE: 90543253

[210] para número OE: 90919-02163
[211] para número OE: 90919-02197
[212] para número OE: 90919-02230
[213] para número OE: 90919-02234
[214] para número OE: 90919-02234;90919-02207
[215] para número OE: 90919-02238
[216] para número OE: 90919-02243
[217] para número OE: 90919-02248
[218] para número OE: 90919-02262
[219] para número OE: 90919-02265
[220] para número OE: 90919-02266
[221] para número OE: 91132006
[222] para número OE: 93176801
[223] para número OE: 93177212
[224] para número OE: 93198468
[225] para número OE: 95VW-6M090-AB
[226] para número OE: 9638985980
[227] para número OE: 9651583680
[228] para número OE: 99917002390
[229] para número OE: A 000 158 78 03
[230] para número OE: A 000 159 24 01
[231] para número OE: A 001 159 14 01
[232] para número OE: A 001 159 15 01;A 001 159 16
01
[233] para número OE: A 001 159 20 01;A 001 159 21
01
[234] para número OE: A 001 159 22 01
[235] para número OE: A 001 159 26 01
[236] para número OE: A 001 159 50 01;A 001 159 71
01
[237] para número OE: A 001 545 97 32;A 002 545 05
32
[238] para número OE: A 003 159 36 03
[239] para número OE: A 007 545 98 32
[240] para número OE: A 272 906 00 60
[241] para número OE: A 276 906 51 00;A 276 906 45
00
[242] para número OE: A 642 900 58 01
[243] para número OE: MD003823
[244] para número OE: MD050212
[245] para número OE: MD104696
[246] para número OE:
MD111950;MD114994;MD120167
[247] para número OE: MD114994
[248] para número OE: N 017 811 39
[249] para número OE: N 105 916 02;N 105 916 03
[250] para número OE: N 105 916 03
[251] para número OE: N 105 916 04
[252] para número OE: N 105 916 08
[253] para número OE: NEC100630
[254] para número OE: S210-18-140;S210-18-140 A
[255] para número OE: XM34-12A342-BA
[256] para número PR: 06114
[257] para número PR: 06414
[258] para número PR: 07847
[259] para número PR: OGG
[260] para número PR: OK3+TS8
[261] para número PR: 3852
[262] para número PR: 7CF
[263] para número PR: 7CF, 7MM

[264] para número PR: 7CP, 7MV
[265] para número PR: 7MM
[266] para número PR: 7MM, 7MJ
[267] para número PR: 7MM;7MJ;7MW
[268] para número PR: 7MU
[269] para número PR: D3E
[270] para número PR: D7N
[271] para número PR: GP1
[272] para número PR: GP2+TD1
[273] para número PR: GP2+TF1
[274] para número PR: GP2+TH1
[275] para número PR: T41
[276] para número PR: T41;TF1
[277] para número PR: TD1
[278] para número PR: TD1+7MM, 7MJ, 7CP
[279] para número PR: TD1+7MM, 7MJ, 7MW
[280] para número PR: TD1+7MM, 7MJ, 7MW, 7CI,
7CP
[281] para número PR: TD1+7MM, 7MJ, 7MW, 7CP
[282] para número PR: TE1
[283] para número PR: TF1
[284] para número PR: TG1
[285] para número PR: TH1
[286] para número PR: TH1+7GB
[287] para número PR: TH1+7MK
[288] para número PR: TI4+7MV, 7CF, 7MJ, 7CP
[289] para número PR: TM4
[290] para número PR: TS8
[291] para código SA: 021
[292] para código SA: 022
[293] para código SA: 081240
[294] para código SA: 494
[295] para código SA: 700
[296] para código SA: 803;804;805;806
[297] para código SA: 803+053
[298] para código SA: 928
[299] para código SA: 929
[300] para código SA: 940K;939K;802
[301] para código SA: MC1;MC2;MC3;MP1;MP2;MP3
[302] para código SA: MC2+MS9
[303] para código SA: MQ3;MQ4;MQ5
[304] para código SA: MQ6;MCO
[305] para código SA: U43;U83
[306] Restrição do fabricante: 0040100014 / ZS 014
[307] Restrição do fabricante: 0040100016 / ZS 016
[308] Restrição do fabricante: 0040100017 / ZS 017
[309] Restrição do fabricante: 0040100031 / ZS 031
[310] Restrição do fabricante: 0040100036 / ZS 036
[311] Restrição do fabricante: 0040100043 / ZS 043
[312] Restrição do fabricante: 0040100309 / ZS
309;0040100361 / ZS 361
[313] Restrição do fabricante: 0040100340 / ZS 340
[314] Restrição do fabricante: BERU
[315] Restrição do fabricante: BORGWARNER
[316] Restrição do fabricante: BOSCH
[317] Restrição do fabricante: BOSCH / LUCAS
[318] Restrição do fabricante: BOSCH FGR8MQPE
[319] Restrição do fabricante: BOSCH; Ducel.; Mar.
[320] Restrição do fabricante: BOSCH; DUCELLIER

PT

[321] Restrição do fabricante: Bosch;Beru
[322] Restrição do fabricante: BOSCH;NAGARES
[323] Restrição do fabricante: BOSCH;NAGARES;LUCAS
[324] Restrição do fabricante: Bremi
[325] Restrição do fabricante: Champion
[326] Restrição do fabricante: DELCO REMY
[327] Restrição do fabricante: DELPHI
[328] Restrição do fabricante: DUCELLIER
[329] Restrição do fabricante: ELDOR
[330] Restrição do fabricante: ELECTRICFIL
[331] Restrição do fabricante: electrónico
[332] Restrição do fabricante: EQUQUEM FC52LS
[333] Restrição do fabricante: EQUQUEM RFC58LZ2E
[334] Restrição do fabricante: EQUQUEM RFN58LZ
[335] Restrição do fabricante: FEMSA
[336] Restrição do fabricante: Diagnóstico do veículo
[337] Restrição do fabricante: Hanshin
[338] Restrição do fabricante: HITACHI
[339] Restrição do fabricante: ILKAR7A7
[340] Restrição do fabricante: JOHSON RFC58LZP
[341] Restrição do fabricante: Pequeno Motor
[342] Restrição do fabricante: Kyocera
[343] Restrição do fabricante: LUCAS
[344] Restrição do fabricante: MARELLI
[345] Restrição do fabricante: MARELLI;DUCELLIER
[346] Restrição do fabricante: NGK
[347] Restrição do fabricante: NGK BKR5EK
[348] Restrição do fabricante: NGK LFR5A-11
[349] Restrição do fabricante: NGK PFR6G-9
[350] Restrição do fabricante: NGK PFR7Z-TG
[351] Restrição do fabricante: sem cabo "bobina para distribuidor"
[352] Restrição do fabricante: Peugeot
[353] Restrição do fabricante: RENAULT
[354] Restrição do fabricante: Renault -RFC58LZ2
[355] Restrição do fabricante: RENAULT RFC58LZ2E
[356] Restrição do fabricante: SAE
[357] Restrição do fabricante: Sagem
[358] Restrição do fabricante: segunda seria
[359] Restrição do fabricante: SIEMENS / MARELLI
[360] Restrição do fabricante: Sistema BOSCH
[361] Restrição do fabricante: Sistema BOSCH / TEMIC
[362] Restrição do fabricante: Sistema BOSCH / VW;Mazda (África do Sul);VW(Brasil, África do Sul);VW(América Central e América do Sul)
[363] Restrição do fabricante: Sistema BOSCH;Módulo de ignição sem bobina
[364] Restrição do fabricante: Sistema DELCO
[365] Restrição do fabricante: Sistema DELCO-REMY
[366] Restrição do fabricante: Sistema Denso
[367] Restrição do fabricante: SISTEMA DUCELLIER
[368] Restrição do fabricante: Sistema FEMSA
[369] Restrição do fabricante: Sistema Ford
[370] Restrição do fabricante: Sistema HITACHI
[371] Restrição do fabricante: Sistema Lada
[372] Restrição do fabricante: Sistema Lucas
[373] Restrição do fabricante: Sistema MARELLI
[374] Restrição do fabricante: Sistema Mitsubishi
[375] Restrição do fabricante: Sistema VALEO
[376] Restrição do fabricante: UNVERB.EMPFEHLUNG

[377] Restrição do fabricante: WEBER
[378] Restrição do fabricante: Módulo de ignição sem bobina
[379] Restrição do fabricante: Sistema de ignição: BOSCH
[380] Restrição do fabricante: Sistema de ignição: Lucas
[381] não para a norma de gases de escape: Euro 5
[382] não para código SA: 494
[383] não para código SA: 803;804;805;806
[384] não para código SA: 928
[385] não para código SA: 929
[386] não para código SA: 940K;939K
[387] não para código SA: A09/A10/A11/104K/U42/927
[388] não para código SA: U43;U83
[389] Observação: Para veículos essencialmente utilizados em trajectos curtos frequentes arranques a frio
[390] Observação: Alterando a bobina de ignição para satisfazer as especificações do fabricante, instale a bobina de ignição somente em conjunto com o escudo térmico original (FORD 1315753, 2S6G 12A376AE). Certifique-se de que o catalisador está a funcionar adequadamente.
[391] Observação: O produto instalado tem de ser determinado no veículo ou motor.
[392] Respeitar dados técnicos
[393] Intervalo de substituição recomendado (km): 20000
[394] Intervalo de substituição recomendado (km): 30000
[395] Intervalo de substituição recomendado (km): 40000
[396] Restrição_Vendas: Excluindo Áustria;Excluindo Alemanha;Excluindo Suíça
[397] Restrição_Vendas: Excluindo França
[398] Restrição_Vendas: Excluindo Estados Unidos da América
[399] Restrição_Vendas: Excluindo Estados Unidos da América;Excluindo Japão
[400] Restrição_Vendas: Inclui Canada
[401] Restrição_Vendas: Inclui França
[402] Restrição_Vendas: Inclui EUA.
[403] Restrição_Vendas: Inclui EUA, inclui Japão
[404] Vela de ignição: duas velas de ignição iguais por cilindro
[405] Tipo de caixa de velocidades: Transmissão Automática
[406] Tipo de caixa de velocidades: Caixa de velocidades automática CVT (de variação contínua)
[407] Tipo de caixa de velocidades: Caixa de velocidades manual
[408] Tipo de caixa de velocidades: caixa de 5 velocidades
[409] Tipo de caixa de velocidades: caixa de 6 velocidades
[410] Equipamento do veículo: para veículos com climatização
[411] Equipamento do veículo: para veículos com distribuidor de ignição
[412] Equipamento do veículo: para veículos com imobilizador
[413] Equipamento do veículo: Para veículos com a função start-stop

[414] Equipamento do veículo: Para veículos sem filtro diesel de carbono
[415] Equipamento do veículo: para veículos sem distribuidor de ignição
[416] Equipamento do veículo: para veículos sem imobilizador
[417] Equipamento do veículo: para veículos sem sistema de arranque rápido
[418] Equipamento do veículo: Para veículos sem a função start-stop
[419] Tipo de instalação eléctrica de bordo: para veículos com rede de bordo de 12V
[420] Tipo de instalação eléctrica de bordo: para veículos com rede de bordo de 24V
[421] Versão: 0221504030
[422] Versão: 12V
[423] Versão: 1P
[424] Versão: 2U
[425] Versão: 55kW
[426] Versão: 56kW
[427] Versão: A-115T1
[428] Versão: Norma de escape CEE2000
[429] Versão: Norma de escape CEE95
[430] Versão: Ponto de mudanças de modelo 02/2
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[432] Versão: Body: LB (USA)
[433] Versão: CEE2000, sem EOBD
[434] Versão: D4123
[435] Versão: DOHC
[436] Versão: DP0;JB3;JC5
[437] Versão: DP0;JB3;JC5;JC7;SD1
[438] Versão: DSL
[439] Versão: Duratorq / SID 206
[440] Versão: EA17 041
[441] Versão: ETHANOL (E85)
[442] Versão: para motores FSI
[443] Versão: FORMEL E
[444] Versão: GAMMA
[445] Versão: GAMME EVOLUTION
[446] Versão: GDI
[447] Versão: JB0;JB1;JB2;JB3
[448] Versão: JB1;JB3
[449] Versão: JPN
[450] Versão: Kappa
[451] Versão: Assento de vedação cónico
[452] Versão: KK13
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[456] Versão: M47N2
[457] Versão: M57N
[458] Versão: M57N2
[459] Versão: MA13
[460] Versão: MA13; Transmissão JH3/JR5
[461] Versão: MD13 NAGARES
[462] Versão: MD13 NAGARES;Transmissão PF1
[463] Versão: com arrefecimento de ar carregado
[464] Versão: MJ
[465] Versão: MM
[466] Versão: Injecção multiponto
[467] Versão: N47

PT

[468] Versão: N47N
[469] Versão: N57
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[471] Versão: N57S
[472] Versão: N57Z
[473] Versão: NA13
[474] Versão: Transmissão JR5
[475] Versão: NA13;Transmissão JR5, TL4
[476] Versão: ND13
[477] Versão: Não para norma de escape Euro 5
[478] Versão: Compressão inferior
[479] Versão: não B37A
[480] Versão: não B37B
[481] Versão: não para motores FSI
[482] Versão: Não Adequado para Carrinha
[483] Versão: não N57N
[484] Versão: Sem EOBD
[485] Versão: OP13
[486] Versão: alternativa para ZS269
[487] Versão: alternativa para ZS522
[488] Versão: Puma
[489] Versão: Relé #3/103
[490] Versão: Relé #4/103
[491] Versão: Relé #8/103
[492] Versão: RFC58LZ2E
[493] Versão: PLANTA RÚSSIA
[494] Versão: SOHC
[495] Versão: S-QGS
[496] Versão: TK 12 /A3
[497] Versão: TK 12/A3
[498] Versão: TK 6 A/3
[499] Versão: Transmissão JB3
[500] Versão: Transmissão JC5
[501] Versão: Transmissão JH3/JR5
[502] Versão: Transmissão PK5
[503] Versão: Tipo AK
[504] Versão: Tipo BK
[505] Versão: Type CK
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[507] Versão: EUA
[508] Versão: com tubo de isolamento térmico
[509] Versão: sem tubo de isolamento térmico
[510] Versão: XT17 LINDE
[511] Versão: Y-115T1
[512] Versão: ZH13
[513] Versão: ZP17

RU

[1]	на выбор
[2]	Тормозная динамика / динамика движения: для автомобилей с ABS
[3]	Тип катализатора: для автомобилей с каталитическим нейтрализатором; для автомобилей с системой катализаторов
[4]	Тип катализатора: для автомобилей с каталитическим нейтрализатором
[5]	Тип катализатора: для автомобилей без каталитического нейтрализатора
[6]	Тип катализатора: с регулируемым катализатором
[7]	Тип катализатора: с регулируемым катализатором (3-х ступенчатый)
[8]	Зоны кондиционирования: Для холодного климата
[9]	Зоны кондиционирования: для тропической климатической зоны
[10]	Зоны кондиционирования: не для тропической климатической зоны
[11]	Цвет: черный
[12]	Цвет: синий
[13]	Цвет: синий;зеленый
[14]	Цвет: коричневый
[15]	Цвет: серый
[16]	Цвет: Светло-серый
[17]	Цвет: оранжевый
[18]	Цвет: красный
[19]	Цвет: серебряный
[20]	Цвет: Белый
[21]	Цвет: Желтый
[22]	Номер распределителя зажигания: 525 100
[23]	Номер распределителя зажигания: 525352A;525352B;525352C;525352D
[24]	Номер распределителя зажигания: 59 58 566
[25]	Номер распределителя зажигания: 75 82 148
[26]	Номер распределителя зажигания: Bosch
[27]	Номер распределителя зажигания: Ducellier
[28]	Выхлопная система: D3
[29]	Выхлопная система: D4
[30]	Выхлопная система: Euro 2
[31]	Выхлопная система: Euro 3 (D3)
[32]	Выхлопная система: Euro 3 (D3);Euro 4 (D4)
[33]	Выхлопная система: Euro 4 (D4)
[34]	Выхлопная система: Euro 5
[35]	Выхлопная система: Euro 6
[36]	Выхлопная система: Euro 6 PLUS
[37]	Выхлопная система: L3
[38]	Выхлопная система: ULEV2
[39]	Сторона установки: со стороны водителя
[40]	Сторона установки: выпуск
[41]	Сторона установки: впуск
[42]	Сторона установки: Боковая установка на цилиндр 5, на цилиндр 6, на цилиндр 7, на цилиндр 8
[43]	Сторона установки: слева
[44]	Сторона установки: справа
[45]	Сторона установки: к цилиндру 1, к цилиндру 2, к цилиндру 3
[46]	Сторона установки: к цилиндру 1, к цилиндру 2, к цилиндру 3, к цилиндру 4
[47]	Сторона установки: к цилиндру 1, к цилиндру 3

[48]	Сторона установки: к цилиндру 1, к цилиндру 3, к цилиндру 5
[49]	Сторона установки: цилиндры 1, 4
[50]	Сторона установки: цилиндр 2
[51]	Сторона установки: к цилиндру 2; к цилиндру 5
[52]	Сторона установки: цилиндры 2, 3
[53]	Сторона установки: цилиндры 2, 4
[54]	Сторона установки: к цилиндру 2, к цилиндру 4, к цилиндру 6
[55]	Сторона установки: к цилиндру 3
[56]	Сторона установки: к цилиндру 4, к цилиндру 5, к цилиндру 6
[57]	Сторона установки: к цилиндру 5, к цилиндру 6, к цилиндру 7, к цилиндру 8
[58]	Сторона установки: Верх: к цилиндру 1, к цилиндру 2, к цилиндру 3, к цилиндру 4
[59]	для модернизации дизайна: Нет
[60]	для модернизации дизайна: Да
[61]	для производителя выхлопной системы: CEE 19-5
[62]	для производителя выхлопной системы: CEE 19-5;US 87
[63]	для производителя выхлопной системы: CEE 19-5;US-84;US 87
[64]	для производителя выхлопной системы: CEE 95
[65]	для производителя выхлопной системы: CEE Fase 2
[66]	для производителя выхлопной системы: CEE Phase 4
[67]	для производителя выхлопной системы: CEE95
[68]	для производителя выхлопной системы: CF2
[69]	для производителя выхлопной системы: CF2;CF3
[70]	для производителя выхлопной системы: CF3
[71]	для производителя выхлопной системы: CF3;CF4
[72]	для производителя выхлопной системы: CF4
[73]	для производителя выхлопной системы: EM.09
[74]	для производителя выхлопной системы: EURO 5
[75]	для производителя выхлопной системы: US 87
[76]	для производителя выхлопной системы: US-84;CEE 19-5
[77]	для оригинального номера: 000 158 62 03
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[88]	для оригинального номера: 06A 905 115 D
[89]	для оригинального номера: 06B 905 115 E
[90]	для оригинального номера: 06E 905 115 E
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[95]	для оригинального номера: 101 000 041 AC
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RU

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[173] для оригинального номера: 5960 66;5960 F5
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[237] для оригинального номера: A 001 545 97 32;A
002 545 05 32
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[239] для оригинального номера: A 007 545 98 32
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276 906 45 00
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MD111950;MD114994;MD120167
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[249] для оригинального номера: N 105 916 02;N
105 916 03
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S210-18-140;S210-18-140 A

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[260] для заменяемого номера: OK3+TS8
[261] для заменяемого номера: 3852
[262] для заменяемого номера: 7CF
[263] для заменяемого номера: 7CF, 7MM
[264] для заменяемого номера: 7CP, 7MW
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[266] для заменяемого номера: 7MM, 7MJ
[267] для заменяемого номера: 7MM;7MJ;7MW
[268] для заменяемого номера: 7MU
[269] для заменяемого номера: D3E
[270] для заменяемого номера: D7N
[271] для заменяемого номера: GP1
[272] для заменяемого номера: GP2+TD1
[273] для заменяемого номера: GP2+TF1
[274] для заменяемого номера: GP2+TH1
[275] для заменяемого номера: T41
[276] для заменяемого номера: T41;TF1
[277] для заменяемого номера: TD1
[278] для заменяемого номера: TD1+7MM, 7MJ,
7CP
[279] для заменяемого номера: TD1+7MM, 7MJ,
7MW
[280] для заменяемого номера: TD1+7MM, 7MJ,
7MW, 7CI, 7CP
[281] для заменяемого номера: TD1+7MM, 7MJ,
7MW, 7CP
[282] для заменяемого номера: TE1
[283] для заменяемого номера: TF1
[284] для заменяемого номера: TG1
[285] для заменяемого номера: TH1
[286] для заменяемого номера: TH1+7GB
[287] для заменяемого номера: TH1+7MK
[288] для заменяемого номера: T14+7MV, 7CF, 7MJ,
7CP
[289] для заменяемого номера: TM4
[290] для заменяемого номера: TS8
[291] для SA Code: 021
[292] для SA Code: 022
[293] для SA Code: 081240
[294] для SA Code: 494
[295] для SA Code: 700
[296] для SA Code: 803;804;805;806
[297] для SA Code: 803+053
[298] для SA Code: 928
[299] для SA Code: 929
[300] для SA Code: 940K;939K;802
[301] для SA Code: MC1;MC2;MC3;MP1;MP2;MP3
[302] для SA Code: MC2+MS9
[303] для SA Code: MQ3;MQ4;MQ5
[304] для SA Code: MQ6;MCO
[305] для SA Code: U43;U83
[306] ограничение производителя: 0040100014 / ZS
014
[307] ограничение производителя: 0040100016 / ZS
016
[308] ограничение производителя: 0040100017 / ZS
017

RU

[309] ограничение производителя: 0040100031 / ZS 031

[310] ограничение производителя: 0040100036 / ZS 036

[311] ограничение производителя: 0040100043 / ZS 043

[312] ограничение производителя: 0040100309 / ZS 309;0040100361 / ZS 361

[313] ограничение производителя: 0040100340 / ZS 340

[314] ограничение производителя: BERU

[315] ограничение производителя: BORGWARNER

[316] ограничение производителя: BOSCH

[317] ограничение производителя: BOSCH / LUCAS

[318] ограничение производителя: BOSCH FGR8MQPE

[319] ограничение производителя: BOSCH; Ducel.; Mar.

[320] ограничение производителя: BOSCH; DUCELLIER

[321] ограничение производителя: Bosch;Beru

[322] ограничение производителя: BOSCH;NAGARES

[323] ограничение производителя: BOSCH;NAGARES;LUCAS

[324] ограничение производителя: Bremi

[325] ограничение производителя: Champion

[326] ограничение производителя: DELCO REMY

[327] ограничение производителя: DELPHI

[328] ограничение производителя: DUCELLIER

[329] ограничение производителя: ELDOR

[330] ограничение производителя: ELECTRICFIL

[331] ограничение производителя: электронный

[332] ограничение производителя: EYQUEM FC52LS

[333] ограничение производителя: EYQUEM RFC58LZ2E

[334] ограничение производителя: EYQUEM RFN58LZ

[335] ограничение производителя: FEMSA

[336] ограничение производителя: С диагнозом

[337] ограничение производителя: Hanshin

[338] ограничение производителя: HITACHI

[339] ограничение производителя: ILKAR7A7

[340] ограничение производителя: JOHNSON RFC58LZP

[341] ограничение производителя: Маленький двигатель

[342] ограничение производителя: Kyocera

[343] ограничение производителя: LUCAS

[344] ограничение производителя: MARELLI

[345] ограничение производителя: MARELLI;DUCELLIER

[346] ограничение производителя: NGK

[347] ограничение производителя: NGK BKR5EK

[348] ограничение производителя: NGK LFR5A-11

[349] ограничение производителя: NGK PFR6G-9

[350] ограничение производителя: NGK PFR7Z-TG

[351] ограничение производителя: без кабеля от катушки к распределителю

[352] ограничение производителя: Peugeot

[353] ограничение производителя: RENAULT

[354] ограничение производителя: Renault -RFC58LZ2

[355] ограничение производителя: RENAULT RFC58LZ2E

[356] ограничение производителя: SAE

[357] ограничение производителя: Sagem

[358] ограничение производителя: seconda seria

[359] ограничение производителя: SIEMENS / MARELLI

[360] ограничение производителя: BOSCH

[361] ограничение производителя: BOSCH / TEMIC

[362] ограничение производителя: BOSCH / VW;Mazda (Южная Африка); VW (Бразилия, Южная Африка); VW (Центральная/Южная Америка)

[363] ограничение производителя: BOSCH; модуль зажигания без катушки

[364] ограничение производителя: DELCO

[365] ограничение производителя: DELCO-REMY

[366] ограничение производителя: Denso

[367] ограничение производителя: система DUCELLIER

[368] ограничение производителя: FEMSA

[369] ограничение производителя: Système Ford

[370] ограничение производителя: HITACHI

[371] ограничение производителя: Lada

[372] ограничение производителя: Lucas

[373] ограничение производителя: MARELLI

[374] ограничение производителя: Mitsubishi

[375] ограничение производителя: VALEO

[376] ограничение производителя: не обязывающая рекомендация

[377] ограничение производителя: WEBER

[378] ограничение производителя: Модуль зажигания без катушки

[379] ограничение производителя: Система зажигания: BOSCH

[380] ограничение производителя: Система зажигания: Lucas

[381] кроме выхлопной системы: Euro 5

[382] кроме SA Code: 494

[383] кроме SA Code: 803;804;805;806

[384] кроме SA Code: 928

[385] кроме SA Code: 929

[386] кроме SA Code: 940K;939K

[387] кроме SA Code: A09/A10/A11/104K/U42/927

[388] кроме SA Code: U43;U83

[389] замечание: При езде преимущественно на малые расстояния и при регулярных «холодных» запусках

[390] замечание: Замена катушки зажигания. В соответствии с требованиями производителя катушка зажигания должна устанавливаться только совместно с оригинальным тепловым экраном (FORD 1315753, 2S6G 12A376AE). Убедитесь в исправности каталитического нейтрализатора.

[391] замечание: Установленный продукт должен соответствовать автомобилю или двигателю.

[392] Соблюдайте технические данные

[393] Рекомендуемый интервал замены (км): 20000

[394] Рекомендуемый интервал замены (км): 30000

[395] Рекомендуемый интервал замены (км): 40000

[396] Ограничение продаж: Кроме Австрии, Германии, Швейцарии

[397] Ограничение продаж: Кроме Франции

[398] Ограничение продаж: исключая Соединенные Штаты Америки

[399] Ограничение продаж: исключая Соединенные Штаты Америки, Японию

[400] Ограничение продаж: Include Canada

[401] Ограничение продаж: Включая Францию

[402] Ограничение продаж: включая Соединенные Штаты Америки

[403] Ограничение продаж: включая Соединенные Штаты Америки, Японию

[404] Свеча зажигания: две одинаковые свечи зажигания на цилиндр

[405] Вид коробки передач: Автоматическая коробка передач

[406] Вид коробки передач: CVT-автоматическая коробка передач(без ступеней)

[407] Вид коробки передач: механическая коробка передач

[408] Вид коробки передач: 5-ступенчатая коробка передач

[409] Вид коробки передач: 6-ступенчатая коробка передач

[410] Оснащение / оборудование: для автомобилей с кондиционером

[411] Оснащение / оборудование: для автомобилей с распределителем зажигания

[412] Оснащение / оборудование: для автомобилей с противоугонным устройством

[413] Оснащение / оборудование: для автомобилей с системой start-stop

[414] Оснащение / оборудование: для автомобилей с дизельным двигателем без сажевого фильтра

[415] Оснащение / оборудование: для автомобилей без дополнительного охлаждения масла

[416] Оснащение / оборудование: для автомобилей без противоугонного устройства

[417] Оснащение / оборудование: для автомобилей без установки быстрого пуска

[418] Оснащение / оборудование: для автомобилей без системы start-stop

[419] Модель бортовой сети: для транспортного средства с 12В бортовой сетью

[420] Модель бортовой сети: для транспортного средства с 24В бортовой сетью

[421] Версия: 0221504030

[422] Версия: 12V

[423] Версия: 1P

[424] Версия: 2U

[425] Версия: 55kW

[426] Версия: 56kW

[427] Версия: A-115T1

[428] Версия: экологического стандарта CEE2000

[429] Версия: экологического стандарта CEE95

[430] Версия: Изменения в модели 02/2

[431] Версия: Body: LB

[432] Версия: Body: LB (USA)

[433] Версия: CEE2000, без EOBD

[434] Версия: D4123

[435] Версия: DONC

[436] Версия: DP0;JB3;JC5

[437] Версия: DP0;JB3;JC5;JC7;SD1

[438] Версия: DSL

[439] Версия: Duratorq / SID 206

[440] Версия: EA17 041

[441] Версия: ETHANOL (E85)

[442] Версия: для двигателей FSI

[443] Версия: FORMEL E

RU

[444] Версия: GAMMA
[445] Версия: GAMME EVOLUTION
[446] Версия: GDI
[447] Версия: JB0;JB1;JB2;JB3
[448] Версия: JB1;JB3
[449] Версия: JPN
[450] Версия: Карра
[451] Версия: Конический уплотнительный вкладыш
[452] Версия: KK13
[453] Версия: LCI
[454] Версия: M47
[455] Версия: M47N
[456] Версия: M47N2
[457] Версия: M57N
[458] Версия: M57N2
[459] Версия: MA13
[460] Версия: MA13; трансмиссия JH3/JR5
[461] Версия: MD13 NAGARES
[462] Версия: MD13 NAGARES;Трансмиссия PF1
[463] Версия: с охладителем наддувочного воздуха
[464] Версия: MJ
[465] Версия: MM
[466] Версия: Многоточечный впрыск
[467] Версия: N47
[468] Версия: N47N
[469] Версия: N57
[470] Версия: N57N
[471] Версия: N57S
[472] Версия: N57Z
[473] Версия: NA13
[474] Версия: Трансмиссия JR5
[475] Версия: NA13;Трансмиссия JR5, TL4
[476] Версия: ND13
[477] Версия: Не для экологического стандарта Евро 5
[478] Версия: Низкая компрессия
[479] Версия: не V37A
[480] Версия: не V37B
[481] Версия: не для двигателей FSI
[482] Версия: Не для малотоннажных автомобилей
[483] Версия: не N57N
[484] Версия: Без EOBD
[485] Версия: OP13
[486] Версия: альтернатива ZS269
[487] Версия: альтернатива ZS522
[488] Версия: Puma
[489] Версия: Реле #3/103
[490] Версия: Реле #4/103
[491] Версия: Реле #8/103
[492] Версия: RFC58LZ2E
[493] Версия: РОССИЙСКИЙ ЗАВОД
[494] Версия: SONC
[495] Версия: S-QGS
[496] Версия: ТК 12 /A3
[497] Версия: ТК 12/A3
[498] Версия: ТК 6 A/3
[499] Версия: Трансмиссия JB3
[500] Версия: Трансмиссия JC5
[501] Версия: Трансмиссия JH3/JR5

[502] Версия: Трансмиссия PK5
[503] Версия: Тип АК
[504] Версия: Тип ВК
[505] Версия: Туре СК
[506] Версия: UK
[507] Версия: США
[508] Версия: с теплозащитной трубкой
[509] Версия: без теплозащитной трубки
[510] Версия: XT17 LINDE
[511] Версия: Y-115T1
[512] Версия: ZH13
[513] Версия: ZP17

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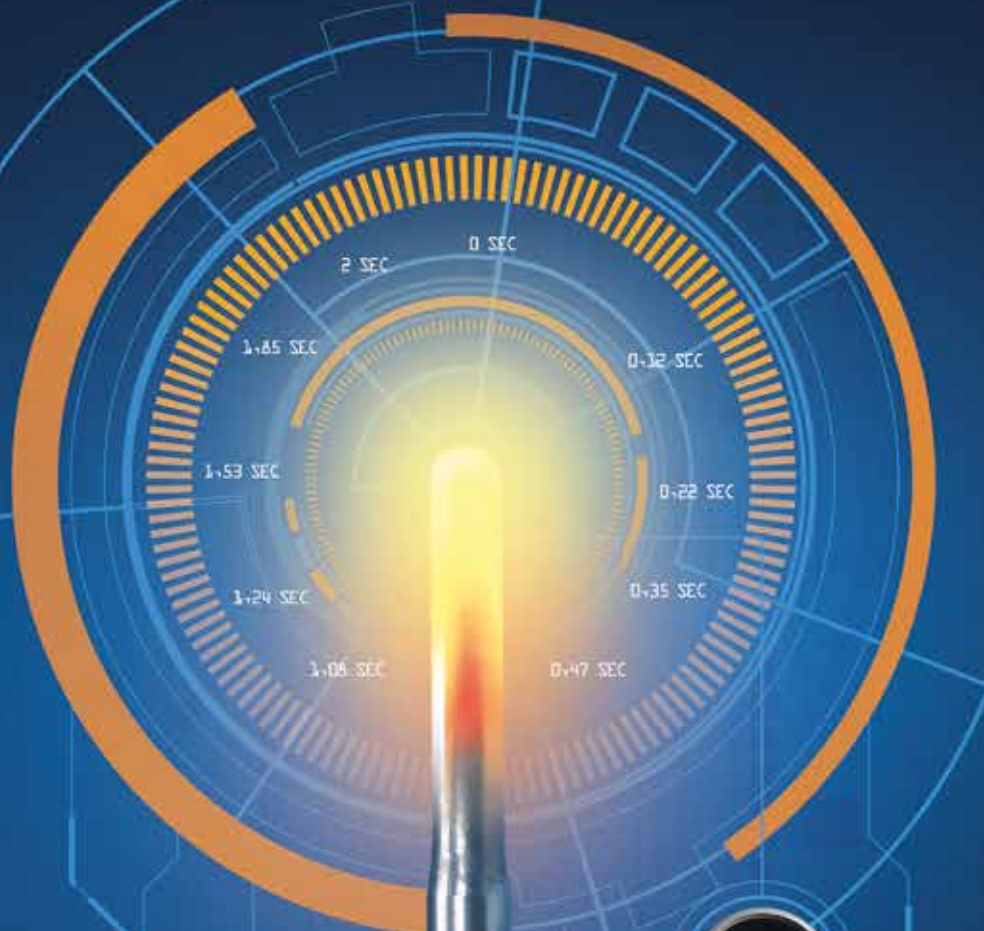


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SHORT CODE → TECHNICAL CODE

Short Code	Technical Code	Short Code	Technical Code	Short Code	Technical Code	Short Code	Technical Code	Short Code	Technical Code
18GZ46	18 GZ 46	Z68	14-8 AU	Z170	14 F-7 DPURU2	Z239	14 FGR-7 KQE	Z311	14 R-8 DPUU
18VZG7	18 VZG 7	Z70	14-8 DU0	Z171	14 F-7 DPURX2	Z240	14 F-8 DPURX02	Z312	14 FR-7 KPPU
M14-175	M 14-175	Z72	14 FR-8 DU	Z172	14 FGR-7 KQU	Z242	12 ZR-8 TP	Z313	14 FR-6 DPUX2
M14-225	M 14-225	Z73	14 FR-8 DUX	Z173	14 FGR-8 KQU	Z243	12 VR-8 SE	Z314	14 FR-6 DPUW2
Z1	14-8 DU	Z74	14 FR-8 LDUOX4	Z174	14 K-9 BU	Z244	14 GZ 6-77-2	Z315	14 KR-6 MPV
Z2	14-8 DTU	Z75	14 G-8 DTU	Z176	14 F-7 HPURX2	Z245	14 FR-6 LDUW	Z317	14 F-5 DPUR2T
Z3	14-8 LUR	Z76	14-9 DU	Z177	14 KR-8 MUV	Z246	14 FGH-8 DTURW	Z318	12 ZR-6 SPP2
Z4	14 F-8 LUR	Z78	14-9 DTU	Z178	18 GZ 20	Z247	14 FR-7 DUW	Z320	12 ZR-8 STP
Z5	14 F-8 DU0	Z79	14 F-9 DU0	Z179	18 GZ 4-77	Z248	14 FR-8 HUT	Z321	14 F-7 KPPRU2
Z6	14 K-8 DU	Z80	14 K-9 DU	Z181	7/8 GZ 9	Z249	14 FR-8 KUOU	Z322	14 F-6 KPURW2
Z7	14 K-8 DU0	Z81	14 K-9 DU0	Z182	18 GZ 22	Z250	14 FR-7 DU2S	Z323	14 FR-5 DPPUX
Z8	14 R-8 DU	Z82	14 R-9 DU	Z183	14 FR-8 MU2	Z251	14 FR-7 DU2T	Z324	14 FGHR-7 LDUW
Z9	14 R-8 DUX	Z85	14 X-AU	Z184	14 FR-7 MU2	Z252	14 FR-6 DUW	Z325	12 VR-7 SPUX
Z10	14-7 BU	Z89	14 FGH-6 DTUR	Z185	14 F-6 DPUR021	Z253	14 FR-5 DUU	Z326	14 FR-7 MPUS
Z11	14-7 DU	Z90	14 FGH-7 DTURX	Z187	14 R-4 CIU	Z254	14 FR-8 DUS	Z328	14 FR-4 DIU02
Z12	14-7 DTU	Z91	14 GH-7 DTUR	Z188	14 F-7 DPUR02	Z255	14 FR-8 DUW	Z332	12 ZR-6 SPP2-1
Z13	14 F-7 DU0R	Z92	14 GH-8 DTUR	Z189	14 FR-4 DPU0	Z257	14 FR-7 LDUW	Z333	12 FR-6 DPUX
Z14	14 F-7 LDUR4	Z93	14 GH-8 DTURX	Z190	14 FGR-8 DQU7	Z258	14 R-4 DIU2	Z334	14 FR-8 DEW
Z15	14 FR-7 DU	Z95	14 KR-7 DU	Z192	14 FR-5 LDU	Z262	14 S-9 E0	Z335	14 FR-6 DUW2
Z16	14 FR-7 DUX	Z97	14 KR-8 MPX	Z193	14 FR-7 DU2	Z263	14 SR-7 F	Z336	12 ZR-6 SP2
Z17	14 K-7 DU	Z98	14 FR-7 LDU	Z194	14 FR-6 LDU3	Z267	14 S-7 EU0	Z337	14 FR-7 DPPUW2
Z18	14 K-7 DU0	Z99	14 FR-6 DUX	Z195	14 R-5 BIU	Z270	14 S-10 E0	Z338	12 FR-4 DPUT
Z19	14 R-7 BU	Z100	14 F-8 DU4	Z196	18 GZ 34	Z271	14 SR-7 E	Z339	14 F-4 NBPR
Z20	14 R-7 DU	Z102	14-3 CPU	Z198	14 FR-5 LDU3	Z272	14 F-7 HURU02	Z340	14 FR-6 DPU02S
Z21	14 R-7 DUX	Z104	14-6 DPO	Z199	10 FR-4 AU	Z273	14 FR-7 NUX2	Z341	10 FR-7 KDUS
Z22	14-6 DU	Z105	14 F-6 DSR	Z200	14 F-7 HUR2	Z274	12 VR-6 MPPUS	Z342	14 KR-7 MPUV2
Z24	14 FR-6 DU	Z108	G 3/18	Z201	18 GZ 5-77-2	Z275	14 FR-6 LPU0X	Z343	14 FR-8 DPPUX
Z25	14 K-6 DU	Z109	KP 105 DU	Z202	18 GZ 6-77-2	Z276	14 R-4 CIU2	Z344	14 F-7 HTUR
Z26	14 KR-6 DU	Z110	EBE 514	Z203	14 FR-8 LU2	Z277	14 F-5 MPUR03	Z345	14 F-4 NBPR2LS
Z27	14 R-6 DU	Z111	14 C-7 D	Z204	14 FGR-8 CTU	Z278	14 FR-8 LPU02	Z346	14 FR-7 LPUT02
Z28	14 R-6 DUX	Z112	14-8 E	Z205	14 R-4 CIU	Z279	14 FR-7 LPU02	Z347	14 F-5 DPURS2
Z29	14 F-5 DU	Z116	14 FR-6 LDU	Z206	14 FR-7 DPPUS2	Z280	14 FR-7 KPUX02	Z348	14 F-5 MPUR2L
Z30	14 FR-5 DU	Z117	14 KR-9 DUX	Z207	14 KG-8 DTU	Z281	14 R-4 DIU3	Z349	14 F-6 LPURW03
Z31	14 K-5 DU	Z118	14-8 BU	Z208	14 FR-8 LDU3	Z282	14 FGH-7 DPURX2	Z350	18 GZ 6-77-2
Z32	18 K-7 BU	Z119	14 R-8 DU4	Z209	14 KR-6 DPUV02	Z284	14 FR-6 DPOX	Z351	18 GZ 44
Z33	18 K-6 BU	Z120	14 FGH-7 DTURX0	Z210	10 FR-6 CPU03	Z285	14 R-9 KPUV2	Z354	14 FR-5 LPU0X
Z37	14 Z-3 AU	Z121	14 FGH-8 DTURX0	Z211	14 FGR-8 MQPU	Z286	12 FR-5 SDU	Z355	12 VR-5 SPPU
Z38	14 Z-3 CU	Z122	14 FGH-8 DPURX2	Z212	14 FR-4 DIU	Z287	14 FR-8 LU2T	Z356	14 KR-7 MPUX2
Z39	14 Z-4 AU	Z123	14 FR-7 KDU	Z213	14 FGR-7 KDU6	Z288	12 ZR-7 SPO3	Z357	12 FR-4 MPPUS
Z40	14-5 AU	Z126	14 FGH-8 DTUR	Z215	14 R-4 CIU2	Z290	14 FR-4 DIU3	Z358	12 FR-6 DUT
Z41	14-5 BU	Z127	14 KGR-7 KQU	Z216	14 KR-10 SUV2	Z291	12 FR-5 DU	Z359	12 F-5 NPUR2T
Z42	14-5 DU	Z128	14 FG-8 DTU	Z217	14 GZ 39	Z292	12 FR-6 DU	Z360	14 FGHR-7 DTUU
Z44	14-5 DTU	Z129	14 FGR-6 KQU	Z219	14 FR-8 MPUX02	Z293	12 FR-6 LUX	Z361	12 FR-7 ME
Z45	14 FR-5 DTU	Z130	14 FR-5 DPUX	Z220	14 FR-9 KUX2	Z294	14 FGR-5 NTE	Z362	12 FR-7 SE
Z46	14 K-5 DU0	Z144	14 KGR-6 KQU	Z221	14 FR-6 DPUX02	Z295	14 F-6 DTPR02	Z363	12 ZR-5 SPP2
Z47	14 R-5 DU	Z145	14 FGR-6 DDU	Z222	14 KR-8 STUX	Z296	14 KR-7 DPUV	Z364	12 ZR-5 TPP2
Z48	14-6 BU	Z148	14 KR-8 DPUOV	Z223	14 FR-8 NQU23	Z297	14 FR-7 LPUX0	Z365	12 F-6 LPPR2L
Z49	14 KR-6 BU	Z149	14 FR-7 KPUX	Z224	14 FR-7 DPU3	Z298	14 KR-8 DPUV	Z366	12 ZR-6 MIP2L
Z51	14-6 DTU	Z150	14 FR-7 KPUV	Z225	14 FR-7 HUX	Z299	14 FR-7 LUX0	Z367	14 F-5 MIUR2L
Z52	14 F-6 DTU	Z151	14 FR-7 KPU	Z226	14 FR-6 MPU2	Z300	14 FGR-6 HQU	Z368	12 F-7 LURUL
Z53	14 F-6 DTU	Z152	14 FR-8 HU	Z227	14 F-8 DUR	Z301	14 FR-7 LPUX02	Z369	12 VR-10 SIU
Z55	14 K-6 DU0	Z153	14 FR-8 KU	Z228	14 FR-7 DPUX02	Z302	14 FR-8 MPUX2	Z370	12 VR-6 MIPU
Z57	14-7 AU	Z154	14 FR-8 KUO	Z229	14 FR-8 LPU0	Z303	14 FR-7 MUX2	Z371	12 FR-3 MIPT
Z58	14-7 CU	Z155	14 FR-7 KU	Z230	14 KR-6 KPUV02	Z304	14 FGHR-7 DTUT	Z372	12 FR-7 SIPW
Z59	14 R-7 CU	Z156	14 FR-7 KUO	Z231	14 FR-4 DPU	Z305	14 KR-6 MUU	Z373	12 FR-7 MIPT
Z60	14 FGR-7 CTU	Z157	14 FR-7 KUOX	Z234	12 FR-7 DU	Z306	12 F-6 HPURW	Z375	14 FGR-5 KQ
Z61	14-7 DU0	Z158	14 FR-7 LUX	Z235	14 FR-7 SPUX03	Z307	14 FR-7 DPUV02	ZE8-45-66	ZE 8-45-66
Z62	14-7 DU0	Z159	14 FR-6 DPUX	Z236	14 F-6 HTPRX02	Z308	12 FR-6 MUW	ZM14-260	ZM 14-260
Z63	14 F-7 DU	Z163	14 R-3 CPU	Z237	14 FR-7 DQUP7	Z309	14 KR-8 LQPU07		
Z67	14 KR-7 DUX	Z168	18 GZ 7	Z238	14 FR-8 DPU2	Z310	14 KR-8 MPUV2		

BERU INNOVATION AND OE ENGINEERING



Ignition Technology & Diesel Cold Start Technology

Glow Plugs

- GN: Heating plug, pre-heating - start heating - after-heating
- GV: Glow plug (pre-heating)
- GF: Glow plug for flame-start engines
- GD: Glow plug with wire filament
- GH: Glow plug for additional heaters

Ceramic Glow Plugs (CGP)

Fast, heat-resistant, long lasting

Instant Start System (ISS)

GE: Heating plug electronically controlled, pre-heating - start heating - after-heating

Pressure Sensor Glow Plugs (PSG)

PSG is an intelligent glow plug with integrated combustion chamber pressure sensor which reports data to the engine control electronics

Ignition Coils

- Distributor Ignition Coils
- Pencil Coils/Plug Top Coils
- Block Ignition Coils
- Ignition Coil Rails

Glow Control Units

- GR: Glow Plug Relays
- GSE: Glow Plugs Control Units

Spark Plugs

- Ultra
- Platinum
- Ultra Plus Titan
- Iridium

Ignition Leads

Sensors

- Lambda sensors
- Speed sensors
- Temperature sensors
- Pressure sensors



Tools

- Tools for Spark Plugs
- Tools for Glow Plugs



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