

Lambda-Sonden

Lambda Sensors
Sondes Lambda
Lambdasondes
Sondas Lambda
Sonde Lambda
Лямбда-зонды
Sondy Lambda
Αισθητήρες λάμδα
Lambdaszondák
Sondas Lambda
Lambda sensörü

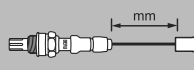
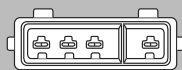


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Nm



120

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Με την κυκλοφορία της παρούσας έκδοσης ακυρώ-νται όλες οι προηγούμενες εκδόσεις.

Ausgabe
3/12

With the publication of this issue, all previous issues become invalid.

Con la comparsa della presente-edizione tutte le edizioni precedenti non sono più valide.

Ennek a kiadásnak a megjelenésé val az összes korábban közölt adat elveszti érvényességét.

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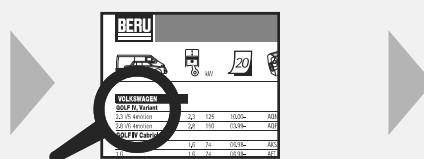
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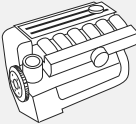





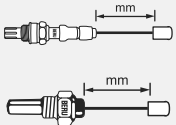
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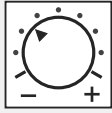



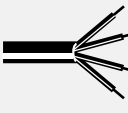





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	<p>Hubraum Capacity Cylindrée Motorinhoud Cilindrada Cilindrata Рабочий объем pojemnosc skokowa Κυβισμός Lökettérfogat Cilindrada Silindir hacmi</p>		<p>Linkslenker Left-hand drive Volant à gauche Besturing links Volante a la izquierda Veicolo con guida a sinistra левостороннее рулевое управление Kierownica z lewej strony Αριστεροτίμονο Balkormányos condução à esquerda Soldan direksiyonlu araç</p>
	<p>Baujahr Year Année de fabrication Bouwjaar Año de modelo Anno di costr. Год изготовления rok produkcji Ετος κατασκευής Gyártási év Ano de construção Üretim yılı</p>		<p>Automatische Schaltung Automatic transmission Boîte automatique Automatische schakeling Conexión automática Comando automatico Автоматическое переключение Automatyczna skrzynia biegów Αυτόματο κιβώτιο ταχυτήτων Automatikus kapcsolás Ligação automática Otomatik geçiş</p>
	<p>Motorbezeichnung Engine type Désignation du moteur Motoraand. Designación del motor Denom. Motore Обозн. двигателя ozn. silnika Όνομ. κινητήρα Motormegj Designação do motor Motor tanımı</p>		<p>Manuelle Schaltung Manual transmission Boîte manuelle Handmatige schakeling Conexión manual Comando manuale Ручное переключение Manualna skrzynia biegów Συμβατικό κιβώτιο ταχυτήτων Kézi kapcsolás Ligação manual Mekanik geçiş</p>
	<p>Zylinder Cylinder Cylindre Cilinder Cilindro Cilindro цилиндр Cylinder κύλινδρος Henger Cilindro Silindir</p>		<p>Gewindedurchmesser Thread diameter Diamètre du filetage Schroefdraaddiameter Diámetro de la rosca Diametro filetto Диаметр резьбы Średnica gwintu Σταθεροί κινητήρες Menetátméro diâmetro da rosca Diş çapı</p>
	<p>Schlüsselweite Across flats Ouverture de clé Sleutelbreedte Boca de llave Grandezza chiave Раствор ключа Rozmiar klucza Ανοιγμα κλειδιού kulcsnyílás Abertura da chave Anahtar agzi</p>	<p>Nm</p>	<p>Anzugsdrehmoment in Newtonmeter Tightening torque in Newtonmeters (Nm) Couple de serrage en Nm Koppel in Nm Par de apriete en metro Newton Coppia di serraggio in Newton/metro Момент затяжки в ньютон-метре Moment dociągania w Nm Ροπή σύσφιξης σε Newtonmeter Forgatónyomaték Newton méterben binário de aperto em metros newton Newtonmetre cinsinden sikma torqu</p>
	<p>Rechtslenker Right-hand drive Volant à droite Besturing rechts Volante a la derecha Veicolo con guida a destra правостороннее рулевое управление Kierownica z prawej strony Δεξιοτίμονο Jobbkormányos condução à direita Sağdan direksiyonlu araç</p>		<p>Länge Anschlußleitung Cable length Longueur de câble Leidingslengte Longitud de cable Lunghezza cavi Длина кабеля Długość przewodu Μήκος αγωγού Vezeték hossza comprimento do cabo de ligação Bağlantı hattının uzunluğu</p>

	<p>Einbauposition Lambda-Sonde Oxygen sensor installation position Position de montage de la sonde lambda Inbouwpositie lambdasonde Posición de montaje de la sonda lambda Posizione di montaggio della sonda Lambda: позиция установки лямбда-зонда Ροζυζα montażowa sondy lambda Θέση εγκατάστασης αισθητήρα λάμδα A lambda-szonda beépítési pozíciója posição de montagem da sonda Lambda Lambda sensörünün montaj pozisyonu</p>		<p>Regelsonde Control sensor Sonde de réglage Regelsonde Sonda de regulaci3n Sonda di regolazione регулирующий датчик Sonda regulacyjna Αισθητήρας ρύθμισης Szabályzó szonda sonda de regulac3o Kontrol sensörü</p>
	<p>Mit Anhängavorrichtung With clutch device Avec dispositif d'attache Met trekhaak Con dispositivo de suspensi3n Con dispositivo di agganciamento С прицеπным устройством Z zawieszaniem Με διάταξη ρυμούλκησης Vonóhoroggal Com dispositivo de acoplamento Asma tertibatli</p>		<p>Diagnossonde Diagnosis sensor Sonde de diagnostic Diagnossonde Sonda de diagnóstico Sonda di diagnosi диагностический датчик Sonda diagnostyczna Αισθητήρας διάγνωσης Diagnosztikai szonda sonda de diagnóstico Diyagnoz sensörü</p>
	<p>ohne Katalysator without catalytic converter sans catalyseur zonder katalysator sin catalizador senza catalizzatore без катализатора bez katalizatora χωρίς καταλύτη katalizátor nélkül sem catalisador Katalitik konvertörsüz</p>		<p>Kabelanzahl Number of cables Nombre de câbles Aantal kabel Número de cable Numero cavo Количество проводов Ilość kabli Αριθμός καλωδίων Kábelek száma número de cabos Kablo sayısı</p>
	<p>Einschränkungen Restrictions Restrictions Bepërkingen Limitaciones Restrizioni Ограничения Ograniczenia Περιορισμοί Korlátozások Limitaçöes Sinirlamalar</p>		<p>Lambda-Sonden Lambda Sensors Sondes lambda Lambdasondes Sondas Lambda Sonde Lambda Λямбда-зонды Sondy lambda Αισθητήρες λάμδα Lambdaszondák Sonda Lambda Lambda sensörü</p>
	<p>Am Fahrzeug ermitteln determine on the vehicle évaluer au niveau du véhicule aan het voertuig bepalen determinar en el vehículo rilevamento sul veicolo определить на автомобиле ustalić na samochodzie προσδιορισμός στο αυτοκίνητο meghatározás a járműn determinar no veículo Kablo rakoruyla</p>		

Lambda-Sonden von BorgWarner BERU Systems: Erstausrüster-Qualität für Werkstatt und Fachhandel

Die immer strengeren Abgasnormen/Grenzwerte haben dazu geführt, dass Lambda-Sonden in Kraftfahrzeugen unverzichtbar wurden und in der Zwischenzeit in den neueren Fahrzeugen sogar mindestens zwei Lambda-Sonden (vor und nach dem Katalysator) verbaut sind. Mit ihnen lässt sich sowohl die Funktion des Katalysators als auch der Lambda-Sonden (Regel- und Monitor-Sonde) überwachen.

Somit sind Lambda-Sonden in Kraftfahrzeugen mit geregelter Katalysator ein Garant für optimale Leistungsentfaltung, umweltfreundliches Emissionsverhalten und sparsamen Kraftstoffverbrauch. BorgWarner BERU Systems hat dafür ein bedarfsgerechtes Sortiment von 290 Zirkonium-Lambda-Sonden im Programm.

Weniger Emissionen, mehr Effizienz: Moderne Zündsysteme machen Motoren umweltfreundlicher. BorgWarner BERU Systems bietet Werkstatt und Handel hierfür ein Programm von Lambda-Sonden in Erstausrüsterqualität. Mit ihnen lässt sich der europäische Fuhrpark, bei ständig steigendem Ersatzbedarf, fachgerecht bestücken.

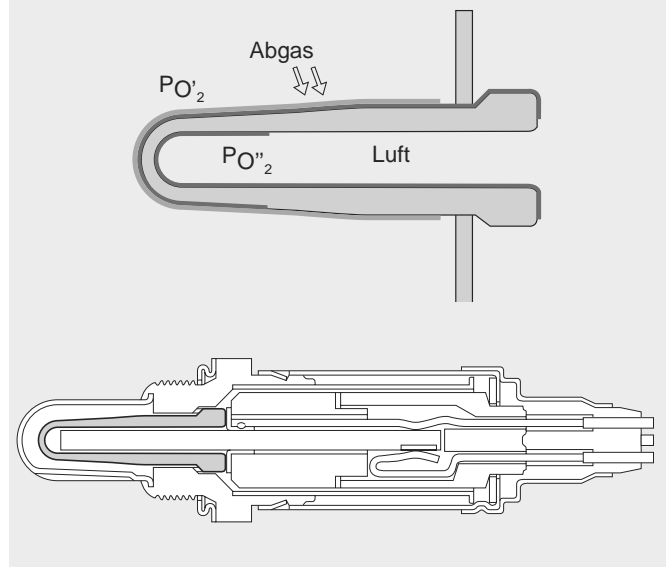
Lambda-Sonden sind Verschleißteile - durch die starke Belastung im Abgasstrom, mechanische Belastungen (zum Beispiel Straßensplitt), Temperaturschocks, Umwelteinflüsse (Streusalz, Schmutz), deren Funktion man regelmäßig, nicht nur im Rahmen der AU überprüfen sollte. Um ein Überschreiten der gesetzlich zulässigen Schadstoffemissionen, steigenden Kraftstoffverbrauch, schlechtere Motorleistung rechtzeitig zu bemerken. BorgWarner BERU Systems empfiehlt die Lambda-Sonden zirka alle 30.000 Kilometer zu prüfen und unbeheizte Sonden bei 50.000 Kilometern zu wechseln; beheizte Sonden bei 100.000 Kilometern.

BorgWarner BERU Systems bietet seinen Partnern in Werkstatt und Fachhandel dafür aktuell über 290 Zirkonium-Lambda-Sonden an, davon über 90 in Planartechnik. Alle in Einzelverpackung mit einer sachlich-informativen Einbauanleitung.

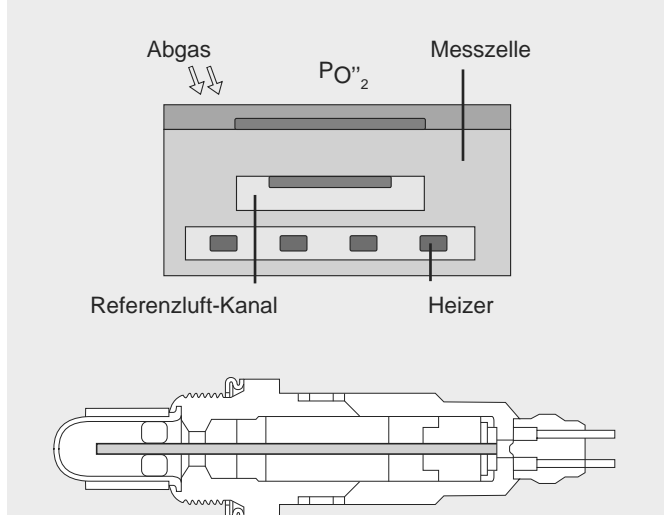
Zirkonium-Lambda-Sonden von BorgWarner BERU Systems: Arbeitsweise und Aufbau

Die Weiterentwicklung der Zirkonium/Fingersonde ist die Planare Zirkonium Sonde, jedoch besteht das Sensorelement in Form eines lang gestreckten Plättchens, aus mehreren Lagen von Folien und Leiterbahnen, in denen zusätzlich zur Messzelle auch der Heizer integriert ist, um eine noch schnellere Bereitschaft zu erreichen und die unregelmäßige Kaltlaufphase zu verkürzen.

Typ Fingersonde



Typ Planarsonde



Oxygen sensors from BorgWarner BERU Systems: OEM quality for workshops and retailers

The ever more stringent exhaust standards/limits have meant that oxygen sensors in vehicles have become indispensable and newer vehicles have since been fitted with at least two oxygen sensors (before and after the catalytic converter). Both the function of the catalytic converter and the oxygen sensors (control and monitor sensors) can be monitored.

Therefore, oxygen sensors in vehicles which feature a controlled catalytic converter are a guarantee for optimum power delivery, environmentally friendly emission behavior and economical fuel consumption. BorgWarner BERU Systems has a range of 290 zirconium oxygen sensors in its product line to meet customer demands.

Fewer emissions, greater efficiency: Modern ignition systems make engines more environmentally friendly. BorgWarner BERU Systems offers workshops and retail stores a range of oxygen sensors in OEM quality. These can be fitted in the European vehicle fleet which has an ever increasing demand for spare parts.

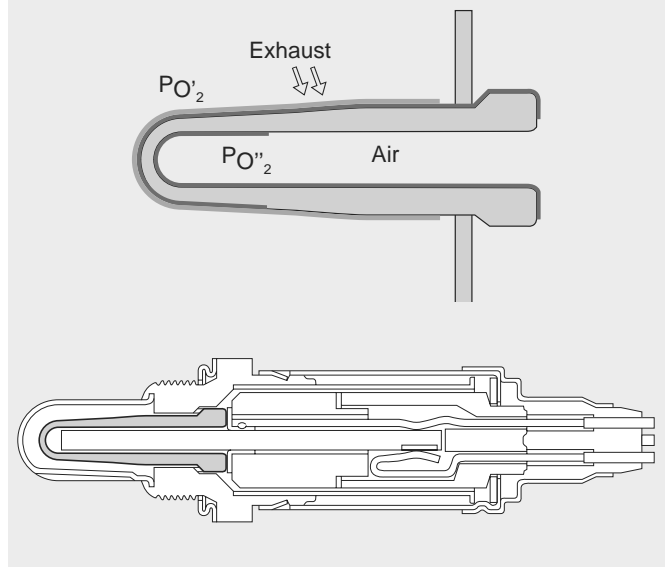
Oxygen sensors are wearing components – due to the heavy load placed on them by the exhaust flow, mechanical loads (for example road grit), temperature shocks, environmental influences (road salt, dirt); their function should be checked regularly, not only in line with the exhaust emission test. But also to identify as quickly as possible pollutant emissions which exceed the legal limit, increasing fuel consumption and poorer engine performance. BorgWarner BERU Systems recommends checking the oxygen sensors approximately every 30,000 kilometers and changing unheated sensors after 50,000 kilometers; heated sensors after 100,000 kilometers.

BorgWarner BERU Systems can offer its partners in workshops and retailers currently more than 290 zirconium oxygen sensors, 90 of which employ planar technology. All of them individually packaged with factually informative installation instructions.

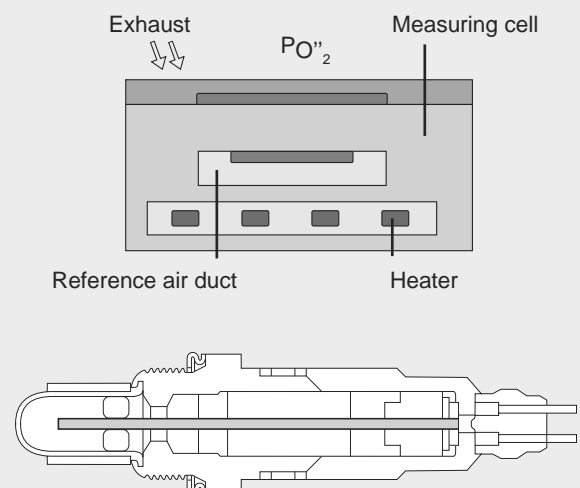
Zirconium oxygen sensors from BorgWarner BERU Systems: Mode of operation and design

The zirconium/finger-type sensor has been further developed into the planar oxygen sensor. The mode of operation is the same as the conventional finger-type/zirconium sensors, however the sensor element is in the form of an elongated plate and consists of several layers of films and strip conductors which house not only the measuring cell but also the heater in order to reach operational readiness even more quickly and to reduce the uncontrolled cold running phase.

Finger-type sensor



Planar-type sensor



Les sondes Lambda de BorgWarner BERU Systems : la qualité première monte pour les ateliers et les distributeurs

Les normes en matière de gaz d'échappement/les seuils de tolérance toujours plus stricts ont rendu les sondes Lambda indispensables dans les véhicules automobiles. Aujourd'hui, les nouveaux véhicules sont même équipés d'au moins deux sondes Lambda (en amont et en aval du catalyseur). Avec elles, il est possible de surveiller à la fois le bon fonctionnement du catalyseur ainsi que des sondes Lambda (sonde de régulation et sonde à moniteur).

Dans les véhicules dotés d'un catalyseur réglé, les sondes Lambda sont donc la garantie de performances maximales, d'un niveau d'émissions respectueux de l'environnement et d'une consommation économique de carburant. C'est pourquoi, BorgWarner BERU Systems propose une gamme adaptée aux besoins comptant 290 sondes Lambda au zirconium.

Moins d'émissions, plus de performance : les systèmes d'allumage modernes rendent les moteurs plus écologiques. BorgWarner BERU Systems offre donc aux ateliers et aux distributeurs une gamme de sondes Lambda de qualité première monte. Avec cet assortiment, il est possible de répondre avec professionnalisme à la demande de remplacement en constante augmentation des véhicules du marché européen.

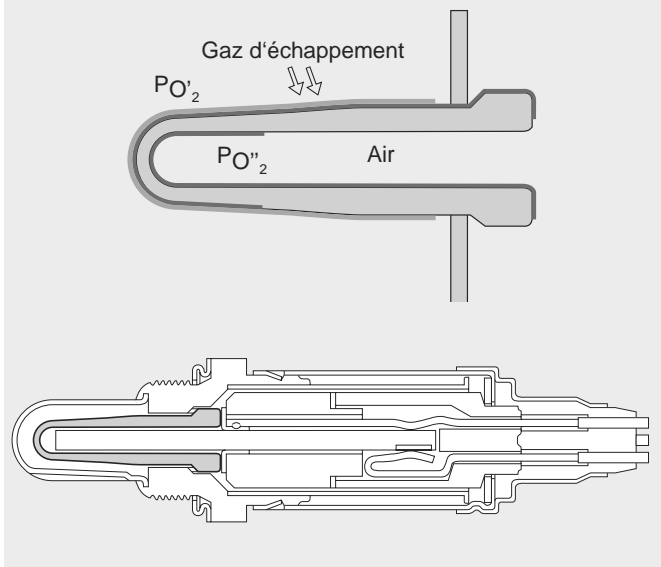
Fortement sollicitées dans le flux de gaz d'échappement, exposées aux sollicitations mécaniques (les gravillons par exemple), aux chocs thermiques et aux contraintes environnementales (sel d'épandage, salissures), les sondes Lambda sont des pièces d'usure. On doit vérifier leur bon fonctionnement régulièrement et pas seulement dans le cadre des contrôles obligatoires. Il est ainsi possible de remarquer à temps un dépassement du seuil des émissions polluantes autorisé, une consommation accrue de carburant ou des performances de moteur moindres. BorgWarner BERU Systems recommande de contrôler les sondes Lambda environ tous les 30 000 kilomètres, de changer les sondes non chauffées tous les 50 000 kilomètres et les sondes chauffées tous les 100 000 kilomètres.

Pour cela, BorgWarner BERU Systems propose actuellement à ses partenaires, ateliers et distributeurs, plus de 290 sondes Lambda au zirconium dont 90 utilisant le procédé planaire. Chacune d'elles est livrée dans une pochette individuelle accompagnée d'instructions de montage avec des informations pratiques.

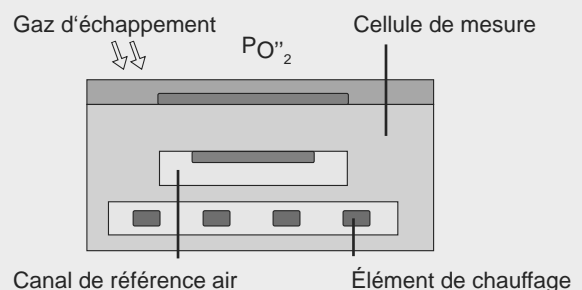
Les sondes Lambda au zirconium de BorgWarner BERU Systems : mode de fonctionnement et structure

La sonde Lambda planaire est une forme perfectionnée des sondes de type doigt au zirconium. Le principe de fonctionnement est similaire à celui des sondes traditionnelles au zirconium en forme de doigt. Cependant, l'élément capteur, en forme de plaquette allongée, est composé de plusieurs couches de feuilles et de pistes conductives dans lesquelles sont intégrés la cellule de mesure mais aussi l'élément de chauffage qui permet d'obtenir une mise à température de fonctionnement encore plus rapide et de raccourcir la phase de fonctionnement à froid non régulée.

Sonde de type doigt



Sonde de type planaire



Lambdasondes van BorgWarner BERU Systems: Proefmodelkwaliteit voor werkplaats en vakhandel

De steeds strengere uitlaatgasnormen/grenswaarden hebben ertoe geleid dat lambdasondes in motorvoertuigen onmisbaar zijn geworden en dat er in de nieuwe voertuigen inmiddels zelfs minstens twee lambdasondes (voor en na de katalysator) zijn gemonteerd. Hiermee kan zowel de functie van de katalysator als ook van de lambdasondes (regel- en monitorsonde) worden bewaakt.

Zodoende staan lambdasondes in motorvoertuigen met geregelde katalysator garant voor een optimale ontplooiing van het vermogen, een milieuvriendelijke emissie en een zuinig brandstofverbruik. BorgWarner BERU Systems heeft hiervoor een aan de behoefte aangepast sortiment van 290 zirkonium lambdasondes in haar programma.

Minder emissie, meer efficiëntie: Moderne ontstekingsystemen maken motoren milieuvriendelijker. BorgWarner BERU Systems biedt de werkplaatsen en de handel hiervoor een programma van lambdasondes in proefmodelkwaliteit. Hiermee kan het Europese wagenpark bij toenemende behoefte aan vervanging vakkundig worden uitgerust.

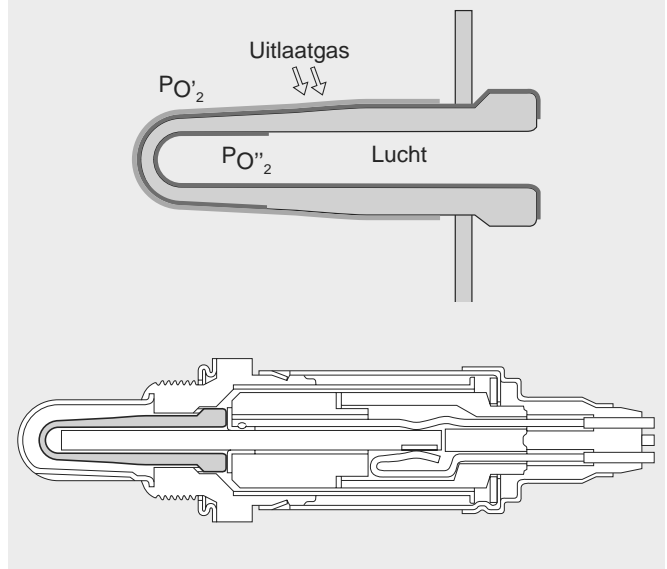
Lambdasondes zijn slijtonderdelen. Zij zijn onderhevig aan hoge belastingen in de uitlaatgasstroming, mechanische belastingen (bijvoorbeeld straatsplit), temperatuurshocks en milieu-invloeden (strooizout, vuil). Daarom moet men de functie regelmatig controleren, niet alleen in het kader van de APK. Hierdoor wordt het overschrijden van de wettelijk toelaatbare emissie van schadelijke stoffen, evenals een stijgend brandstofverbruik en een gereduceerd motorvermogen tijdig herkend. BorgWarner BERU Systems adviseert de lambdasondes circa iedere 30.000 kilometer te controleren, onverwarmde sondes bij 50.000 kilometer te vervangen en verwarmde bij 100.000 kilometer.

BorgWarner BERU Systems biedt haar partners in werkplaats en vakhandel actueel meer dan 290 zirkonium lambdasondes aan, waarvan meer dan 90 in planaire techniek. Deze zijn allemaal verkrijgbaar in een afzonderlijke verpakking met een informatief zakelijke montagehandleiding.

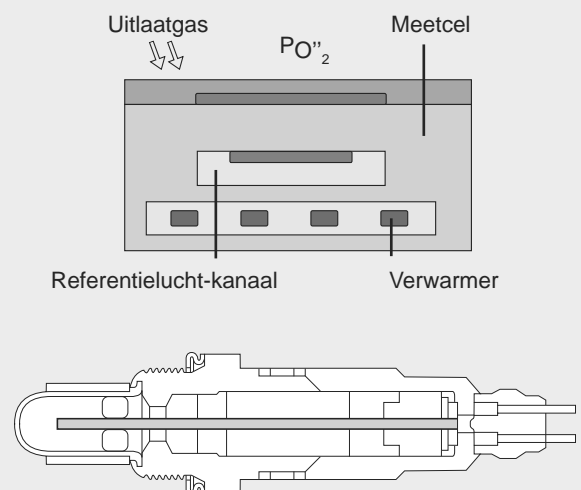
Zirkonium lambdasondes van BorgWarner BERU Systems: Werkwijze en opbouw

De verdere ontwikkeling van de zirkonium/vingersonde is de planaire lambdasonde. Het functieprincipe is in overeenstemming met dat van gebruikelijke vingersondes/zirkonium sondes, maar het sensorelement in de vorm van een langwerpige plaatje bestaat uit meerdere lagen folie en geleiderbanen waarin naast de meetcel ook de verwarmers is geïntegreerd. Hierdoor bereikt men nog sneller een gebruiksklare toestand en wordt de ongeregelde koudlooppfase verkort.

Type vingersonde



Type planaire sonde



Sondas lambda de BorgWarner BERU Systems: primera calidad para talleres y el comercio especializado

Unas normas y valores límite de gases de escape cada vez más estrictos han convertido a las sondas lambda en componentes imprescindibles de los vehículos de modo que, en los automóviles nuevos, se montan, como mínimo, dos sondas lambda (antes y después del catalizador). Con ellas se supervisa el funcionamiento del catalizador y el de las sondas lambda (sondas de regulación y de monitorización).

Así, las sondas lambda en los vehículos con catalizador regulado son un garante de multiplicación de la potencia, de emisiones respetuosas con el medio ambiente y de un consumo reducido de combustible. BorgWarner BERU Systems tiene un surtido de 290 sondas lambda de circonio en catálogo adaptadas a todas las necesidades.

Menos emisiones, más eficacia. Los modernos sistemas de encendido hacen los motores más respetuosos con el medio ambiente. BorgWarner BERU Systems ofrece un catálogo de sondas lambda de primera calidad para talleres y el comercio especializado. Con ellas es posible equipar profesionalmente el parque europeo de vehículos, en demanda creciente de repuestos.

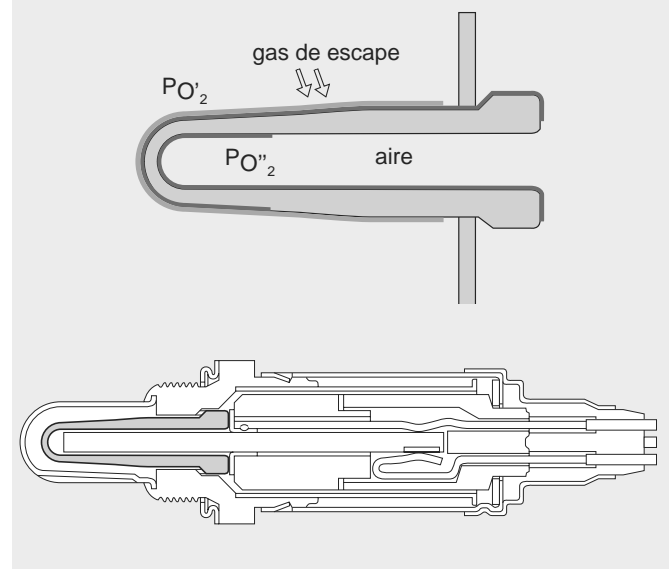
Las sondas lambda son piezas de desgaste cuyo funcionamiento debe comprobarse periódicamente y no solo al revisar el escape. El desgaste se produce debido a un esfuerzo elevado en el caudal del gas de escape, esfuerzos mecánicos (por ejemplo, gravilla), variaciones abruptas de temperatura y agentes ambientales (sal contra la nieve, suciedad). Para detectar a tiempo la superación de las emisiones contaminantes admisibles vigentes, el aumento del consumo de combustible y el empeoramiento de la potencia del motor, BorgWarner BERU Systems recomienda revisar las sondas lambda aproximadamente cada 30.000 km y cambiar las sondas no calentadas cada 50.000 km y las sondas calentadas cada 100.000 km.

En la actualidad, BorgWarner BERU Systems ofrece a sus colaboradores de talleres y del comercio especializado más de 290 sondas lambda de circonio, con más de 90 en tecnología plana. Todas ellas vienen embaladas individualmente y con unas instrucciones de montaje informativas.

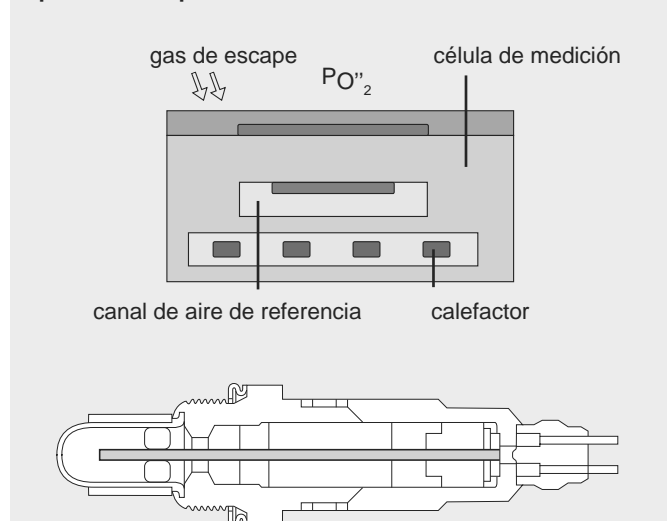
Sondas lambda de circonio de BorgWarner BERU Systems: principio de funcionamiento y estructura

La nueva generación de sondas dedo/circonio es la sonda lambda plana. El principio de funcionamiento es igual al de las sondas dedo/circonio convencionales, pero el elemento sensor tiene la forma de placa alargada compuesta de varias capas de láminas y conductores con las células de medición y el calefactor integrados para alcanzar una disponibilidad de servicio aún más rápida y reducir la fase de funcionamiento en frío sin regular.

tipo de sonda dedo



tipo de sonda plana



Sonde Lambda di BorgWarner BERU Systems: qualità di primo equipaggiamento per officine e rivenditori specializzati

Le sempre più rigorose norme e valori limite sui gas di scarico hanno reso indispensabili le sonde lambda sugli autoveicoli e, intanto, reso necessario montare addirittura almeno due sonde lambda sui veicoli più recenti (a monte e a valle del catalizzatore). Esse permettono di monitorare il funzionamento sia del catalizzatore che delle sonde lambda (sonda di regolazione e monitoraggio).

In questo modo le sonde lambda sugli autoveicoli con catalizzatore regolato sono garanzia di un'erogazione ottimale della potenza, di emissioni rispettose dell'ambiente e di ridotto consumo di carburante. BorgWarner BERU Systems propone allo scopo una gamma su misura composta da 290 sonde lambda al zirconio.

Meno emissioni, più efficienza: i moderni sistemi di accensione rendono i motori più ecologici. BorgWarner BERU Systems offre a officine e rivenditori una gamma di sonde lambda in qualità da primo equipaggiamento. Esse permettono equipaggiare a regola d'arte il parco circolante europeo, che sempre più necessita della sostituzione di questi componenti.

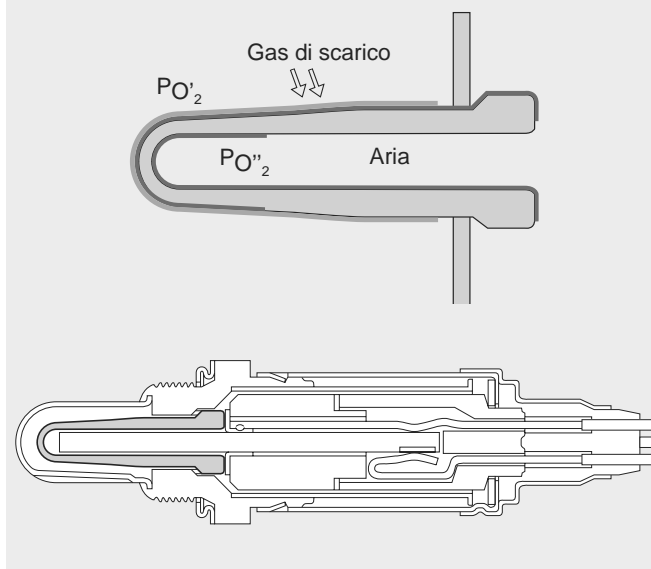
Le sonde lambda sono componenti soggetti a usura: le forti sollecitazioni dovute al flusso dei gas di scarico, le sollecitazioni meccaniche (ad esempio il pietrisco stradale), gli shock termici, fattori ambientali (sale antigelo, sporco) richiedono una verifica regolare del loro funzionamento, non soltanto nell'ambito dell'analisi dei gas di scarico, per rilevare tempestivamente l'eventuale superamento dei valori di emissioni di sostanze nocive consentiti dalla legge, un maggiore consumo di carburante, un peggioramento delle prestazioni del motore. BorgWarner BERU Systems consiglia di controllare le sonde lambda ogni 30.000 chilometri circa e sostituire le sonde non riscaldate a 50.000 chilometri; le sonde riscaldate a 100.000 chilometri.

BorgWarner BERU Systems offre oggi ai suoi partner fra le officine e i rivenditori specializzati oltre 290 sonde lambda al zirconio, tra cui più di 90 di tipo planare. Tutte disponibili in confezioni singole con una approfondita per il montaggio.

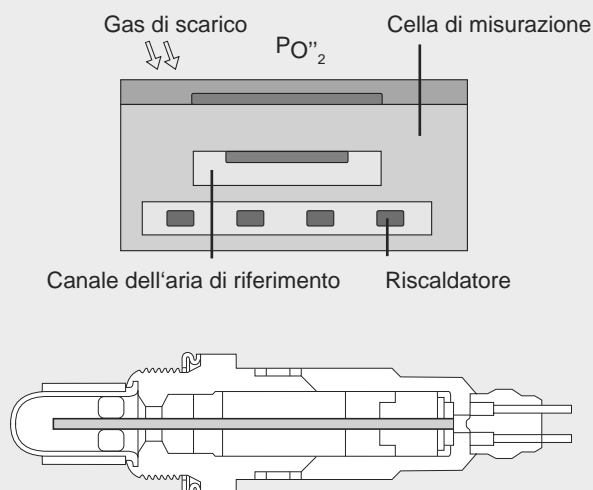
Sonde lambda al zirconio di BorgWarner BERU Systems: principio di funzionamento e struttura

L'ulteriore sviluppo della sonda al zirconio digitiforme è la sonda lambda planare. Il principio di funzionamento corrisponde a quello della sonda digitiforme convenzionale allo zirconio, ma l'elemento sensore è costituito da una piastrina allungata, da più strati di pellicole e piste conduttrici, in cui è integrato il riscaldatore, oltre alla cella di misurazione, per ottenere una disponibilità d'uso ancora più rapida e abbreviare la fase non regolata di avviamento a freddo.

Tipo sonda digitiforme



Tipo sonda planare



Кислородные датчики BorgWarner BERU Systems: Качество завода-изготовителя для автомастерских и специализированной торговли

Постоянно ужесточаемые нормы/предельные значения по отработавшим газам привели к тому, что кислородные датчики в автомобилях стали незаменимыми, а в новейших автомобилях устанавливаются даже два кислородных датчика как минимум (перед и после катализатора). Они позволяют контролировать как работу катализатора, так и самих кислородных датчиков (регулирующего и контрольного датчика).

Таким образом кислородные датчики в автомобилях с регулируемым катализатором гарантируют оптимальную создаваемую мощность, экологически чистый выброс вредных веществ и экономный расход топлива. BorgWarner BERU Systems имеет в программе ассортимент из 290 циркониевых кислородных датчиков, отвечающих спросу.

Сниженные выбросы ОГ, повышенная эффективность: Современные системы зажигания делают двигатели экологичными. В связи с этим BorgWarner BERU Systems предлагает автомастерским и специализированной торговле программу кислородных датчиков с качеством завода-изготовителя. Ими можно квалифицированно оборудовать европейский автопарк при постоянно растущем спросе на запасные части.

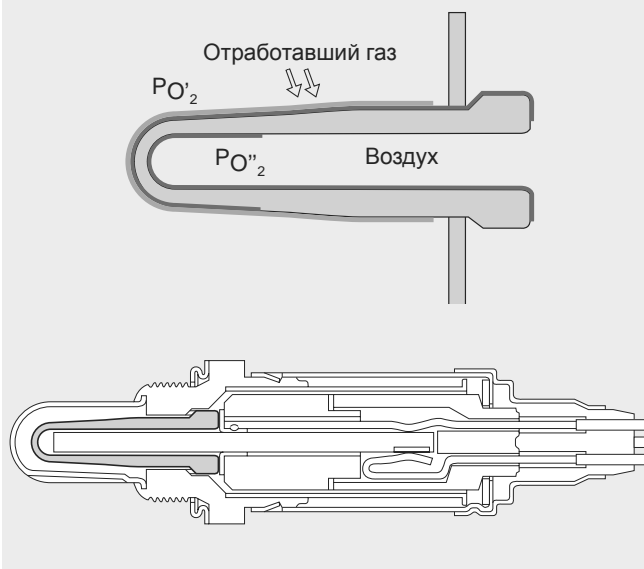
Кислородные датчики являются быстроизнашивающимися деталями – из-за сильных нагрузок в потоке ОГ, механических нагрузок (например, дорожного щебня), температурных перепадов, влияний окружающей среды (соль для посыпания дорог, грязь), функционирование которых следует проверять регулярно, а не только в рамках контроля токсичности ОГ. Чтобы своевременно заметить превышение допустимого законом выброса вредных веществ, повышение расхода топлива и снижение мощности двигателя. BorgWarner BERU Systems рекомендует контролировать кислородные датчики примерно через каждые 30000 километров пробега и заменять необогреваемые датчики после 50000 километров пробега; обогреваемые датчики следует менять после 100000 километров пробега.

Для этого BorgWarner BERU Systems предлагает своим партнерам в автомастерских и специализированной торговле свыше 290 циркониевых кислородных датчиков, из них свыше 90 датчиков, изготовленных по планарной технологии. Все датчики имеют индивидуальную упаковку и информативную инструкцию по монтажу.

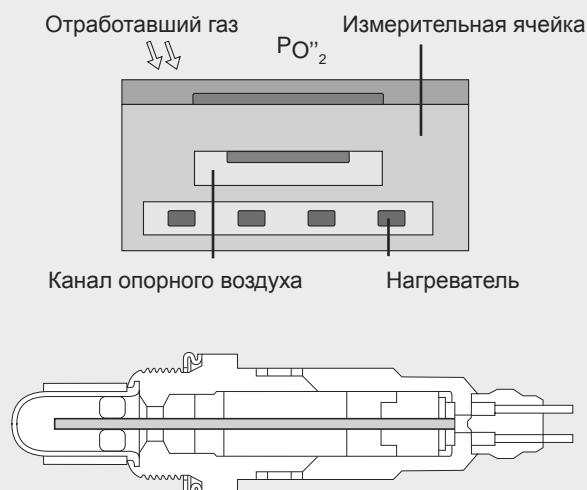
Циркониевые кислородные датчики BorgWarner BERU Systems: принцип работы и конструкция

Планарный кислородный датчик представляет собой усовершенствованный циркониевый/стержневой датчик. Принцип работы соответствует традиционным стержневым/циркониевым датчикам, однако элемент датчика в форме вытянутой в длину пластинки состоит из нескольких слоев пленки и проводящих полосок, в которые интегрирован кроме измерительной ячейки также нагреватель, чтобы добиться еще более высокой эксплуатационной готовности и сократить нерегулируемую фазу работы непрогретого двигателя.

Тип стержневого датчика



Тип планарного датчика



Sondy lambda firmy BorgWarner BERU Systems: Jakość pierwszego wyposażenia dla warsztatów i handlu

Coraz surowsze normy spalin/ wartości graniczne doprowadziły do tego, że sondy lambda stały się nieodłączną częścią samochodów, a w nowszych pojazdach zamontowane są nawet przynajmniej dwie sondy lambda (przed i za katalizatorem). Przy ich pomocy możliwa jest zarówno kontrola katalizatora, jak też sond lambda (sonda regulacyjna i monitorująca).

Tym samym sondy lambda są w samochodach z regulowanym katalizatorem gwarantem optymalnej mocy silnika, bezpiecznej dla środowiska emisji spalin i oszczędnego zużycia paliwa. BorgWarner BERU Systems ma w programie dostosowany do potrzeb asortyment 290 cyrkonowych sond lambda.

Mniejsza emisja, poprawa wydajności: Nowoczesne systemy zapłonowe sprawiają, że silniki są bezpieczniejsze dla środowiska. BorgWarner BERU Systems oferuje w tym zakresie warszatom i handlowi program sond lambda o jakości fabrycznego wyposażenia. Wraz z ciągle wzrastającym zapotrzebowaniem można w nie fachowo wyposażać europejski park maszynowy.

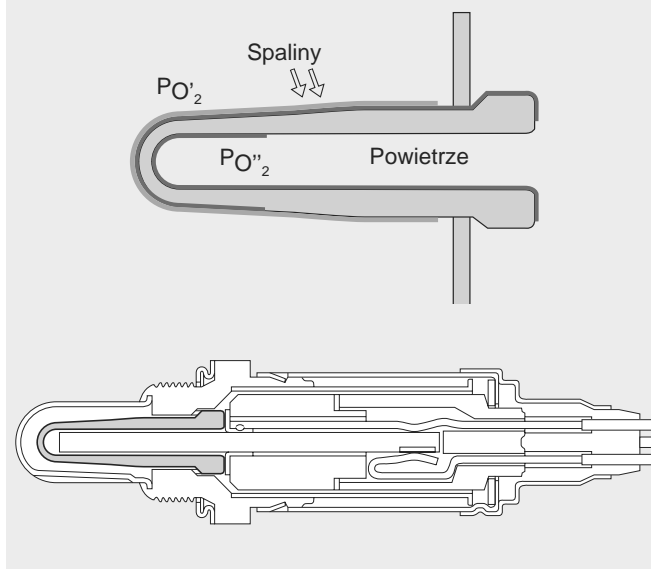
Sondy lambda to części zużywalne – ze względu na duże obciążenie w strumieniu spalin, obciążenia mechaniczne (np. żwir, odpryski z drogi), szoki termiczne, wpływy środowiska (sól do posypywania drogi, brud), ich działanie należy sprawdzać regularnie, nie tylko w ramach dopuszczającego badania technicznego. Należy je sprawdzać, aby odpowiednio wcześniej wykryć przekroczenie ustawowych wartości emisji substancji szkodliwych, wzrost zużycia paliwa, obniżenie mocy silnika. BorgWarner BERU Systems zaleca sprawdzanie sond lambda co około 30.000 kilometrów i wymianę nieogrzewanych sond przy 50.000 kilometrów; sondy ogrzewane należy wymieniać co 100.000 kilometrów.

BorgWarner BERU Systems oferuje do tego celu swoim partnerom w warszatomach i w specjalistycznym handlu aktualnie ponad 290 cyrkonowych sond lambda, z czego ponad 90 w technice planarnej. Wszystkie w opakowaniach jednostkowych z rzeczowo-informacyjną instrukcją montażu.

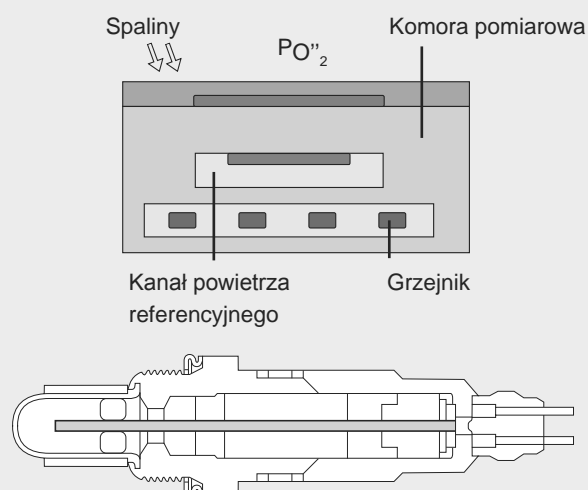
Cyrkonowe sondy lambda firmy BorgWarner BERU Systems: Działanie i budowa

Kolejnym etapem rozwoju cyrkonowej sondy palcowej jest planarna sonda lambda. Zasada działania odpowiada zwykłemu palcowemu/cyrkonowemu sondom, ale element czujnikowy ma kształt długiej płytki składającej się z wielu warstw folii i ścieżek przewodzących, w których oprócz komory pomiarowej zintegrowany jest dodatkowo grzejnik, aby jeszcze szybciej osiągnąć gotowość roboczą i skrócić nieregulowaną fazę nagrzewania.

Typ sondy palcowej



Typ sondy planarnej



Αισθητήρες λάμδα της BorgWarner BERU Systems: Ποιότητα αρχικού εξοπλισμού για το συνεργείο και το εξειδικευμένο εμπόριο

Οι όλο και αυστηρότεροι κανονισμοί για τα καυσαέρια και τις οριακές τιμές κατέστησαν τους αισθητήρες λάμδα απαραίτητο στοιχείο των οχημάτων, και μάλιστα αργότερα, στα νεότερα μοντέλα αυτοκινήτων, άρχισαν να τοποθετούνται τουλάχιστον δύο αισθητήρες λάμδα (πριν και μετά τον καταλύτη). Με αυτούς εξασφαλίζεται η επιτήρηση της λειτουργίας τόσο του καταλύτη, όσο και των ίδιων των αισθητήρων λάμδα (αισθητήρας ρύθμισης και παρακολούθησης).

Με βάση τα παραπάνω, στα οχήματα με ρυθμιζόμενο καταλύτη οι αισθητήρες λάμδα αποτελούν εγγύηση για τη βέλτιστη επίτευξη της απόδοσης, τη φιλική προς το περιβάλλον συμπεριφορά ως προς της εκπομπές, αλλά και την οικονομία καυσίμων.

Η BorgWarner BERU Systems διαθέτει για το σκοπό αυτό στο πρόγραμμά της μια προσαρμοσμένη στις ανάγκες γκάμα 290 αισθητήρων λάμδα ζirkονίου.

Λιγότερες εκπομπές, μεγαλύτερη απόδοση: Τα σύγχρονα συστήματα ανάφλεξης καθιστούν τους κινητήρες πιο φιλικούς στο περιβάλλον. Στα πλαίσια αυτά, η BorgWarner BERU Systems προσφέρει για το συνεργείο και το εμπόριο ένα πρόγραμμα αισθητήρων λάμδα σε ποιότητα αρχικού εξοπλισμού. Με τους αισθητήρες αυτούς μπορεί να εξοπλιστεί σωστά ο ευρωπαϊκός στόλος οχημάτων, του οποίου οι ανάγκες για ανταλλακτικά αυξάνονται συνεχώς.

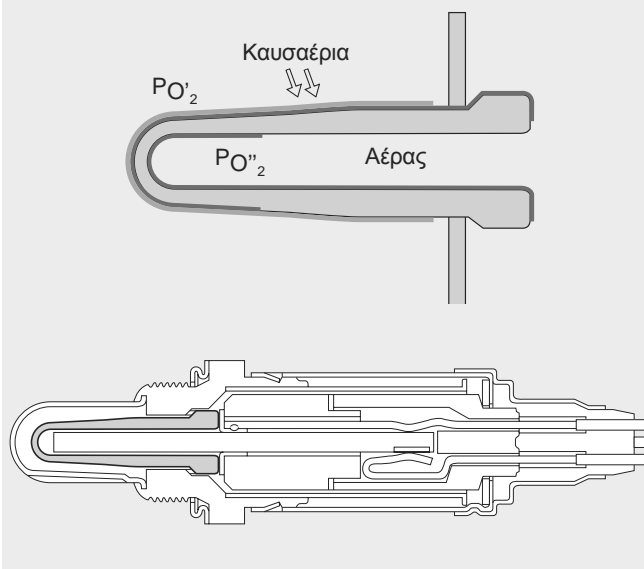
Οι αισθητήρες λάμδα είναι φθαρτά εξαρτήματα – αυτό οφείλεται στη μεγάλη επιβάρυνση κατά τη ροή των καυσαερίων, τις μηχανικές επιβαρύνσεις (όπως για παράδειγμα τα εκπινασόμενα σωματίδια από το οδόστρωμα), τα θερμικά σοκ και τις περιβαλλοντικές επιδράσεις (αλάτι, ρύποι) – και η λειτουργία τους θα πρέπει να ελέγχεται τακτικά, και όχι μόνο στα πλαίσια του ελέγχου καυσαερίων. Αυτό είναι απαραίτητο για να διαπιστωθεί εγκαίρως η υπέρβαση των νόμιμων ορίων εκπομπών, η αύξηση της κατανάλωσης και η πτώση της απόδοσης του κινητήρα. Η BorgWarner BERU Systems συνιστά τον έλεγχο των αισθητήρων λάμδα περίπου κάθε 30.000 χιλιόμετρα και την αλλαγή των μη θερμαινόμενων αισθητήρων στα 50.000 χιλιόμετρα· οι θερμαινόμενοι χρειάζονται αλλαγή στα 100.000 χιλιόμετρα.

Για τις ανάγκες αυτές, η BorgWarner BERU Systems προσφέρει αυτή τη στιγμή στους συνεργάτες της στο συνεργείο και το εμπόριο πάνω από 290 αισθητήρες λάμδα ζirkονίου, εκ των οποίων περισσότεροι από 90 είναι κατασκευασμένοι με την τεχνολογία planar. Όλοι σε μεμονωμένη συσκευασία με πρακτικές ενημερωτικές οδηγίες τοποθέτησης.

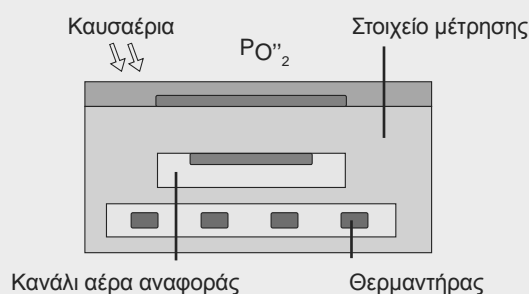
Αισθητήρες λάμδα ζirkονίου της BorgWarner BERU Systems: Τρόπος λειτουργίας και δομή

Η μετεξέλιξη του αισθητήρα finger/ζirkονίου είναι ο αισθητήρας λάμδα τύπου planar. Η αρχή λειτουργίας είναι ίδια με αυτή των συμβατικών αισθητήρων finger/ζirkονίου, αλλά το στοιχείο αισθητήρα έχει τη μορφή επιμήκους πλακιδίου από πολλά στρώματα μεμβρανών και ταινιογραμμών, στα οποία εκτός από το στοιχείο μέτρησης είναι ενσωματωμένος και ο θερμαντήρας ώστε να επιτυγχάνεται ταχύτερα η λειτουργική ετοιμότητα και να συντομεύεται ο χρόνος αρρύθμισης ψυχρής λειτουργίας.

Τύπος αισθητήρα finger



Τύπος αισθητήρα planar



Lambda-szondák a BorgWarner BERU Systems vállalattól: az eredetivel megegyező minőség a műhelyek és szakkereskedések számára

Az egyre szigorúbbá váló kipufogógáz-szabványok/határértékek eredményeként a gépjárművekben nélkülözhetetlenné váltak a lambda-szondák, és időközben az újabb járművekbe már két lambda-szondát szerelnek be (a katalizátor elé és után). Segítségükkel a katalizátor és a lambda-szondák (szabályozó- és monitorszonda) működése egyaránt felügyelhető.

Ezáltal a szabályozott katalizátorral rendelkező gépjárművekbe beépített lambda-szondák optimális teljesítményjellemzőket, környezetbarát károsanyag-kibocsátási viszonyokat és takarékos üzemanyag-fogyasztást biztosítanak. A BorgWarner BERU Systems ennek érdekében a szükségleteknek megfelelő, 290 cirkónium lambda-szondát tartalmazó termékkészletet kínál.

Kevesebb károsanyag-kibocsátás, fokozottabb hatékonyság: a modern gyújtásrendszereknek köszönhetően a motorok környezetkímélőbbé váltak. A BorgWarner BERU Systems a műhelyek és kereskedések számára eredetivel megegyező minőségű lambda-szondák termékválasztékát kínálja. Segítségükkel szakszerűen ellátható az európai járműpark az egyre növekvő pótalkatrész-szükséglet mellett.

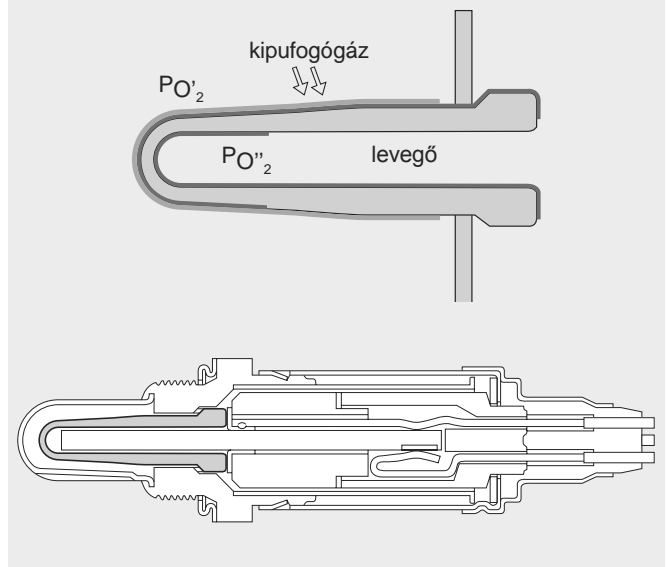
A lambda-szondák – a kipufogógáz áramban való fokozott igénybevétel, a mechanikus igénybevétel (pl. út menti közúzalék), hőmérsékletsokkok, környezeti hatások (szórósó, szennyeződés) következtében – kopó alkatrészek, amelyek működését rendszeresen ellenőrizni kell, nem csupán a kipufogógáz-vizsgálat keretén belül. Az ellenőrzés célja, hogy idejében észre lehessen venni a törvény által megengedett károsanyag-kibocsátási értékek túllépését, az üzemanyag-fogyasztás növekedését, a motorteljesítmény romlását. A BorgWarner BERU Systems a lambda-szondák kb. minden 30.000 kilométer utáni ellenőrzését és a fűtetlen szondák 50.000 kilométer utáni cseréjét, ill. a fűtött szondák 100.000 kilométer utáni cseréjét javasolja.

A BorgWarner BERU Systems ennek érdekében jelenleg több mint 290 (közülük 90-nél több planár technológiával készült) cirkónium lambda-szondát kínál a műhelyek és szakkereskedések számára. Minden alkatrész külön csomagolásban, valamint praktikus és informatív beszerelési útmutatóval kapható.

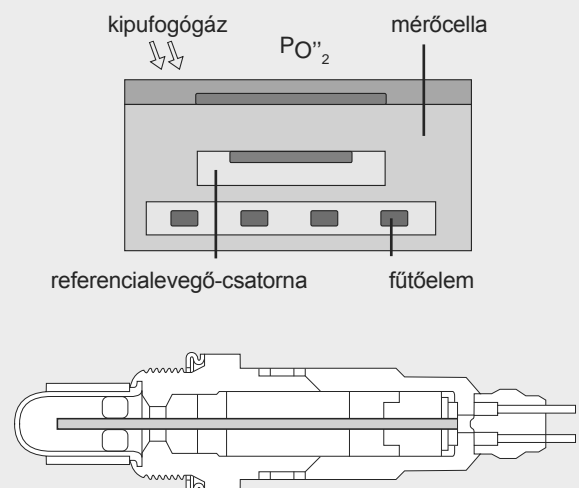
Cirkónium lambda-szondák a BorgWarner BERU Systems vállalattól: működésmód és felépítés

A cirkónium/ujjszondák továbbfejlesztése a planár lambda-szonda. A működési elv megegyezik a hagyományos ujj-/cirkónium szondáéval, azonban a nyújtott lemez formájú érzékelőelem több fólia- és vezetópálya rétegből áll, amelyekbe a mérőcellán kívül kiegészítésként a fűtőelem is integrálva van a még gyorsabb üzemkészség elérése és a hidegindítási szakasz lerövidítése érdekében.

Ujjszonda típus



Planár szonda típus



Sondas Lambda da BorgWarner BERU Systems: qualidade de equipamento original para oficinas e comércio especializado

As normas de gases de escape e os valores-limite cada vez mais rigorosos fizeram com que as sondas Lambda se tornassem indispensáveis nos veículos automóveis e, entretanto, até se tenha passado a montar duas sondas Lambda nos veículos mais recentes (a montante e jusante do catalisador). Desta forma é possível não só monitorizar o funcionamento do catalisador como também das sondas Lambda (sonda de regulação e de monitorização).

As sondas Lambda são, assim, uma garantia de um desenvolvimento ideal da potência, um comportamento ecológico ao nível das emissões e um consumo baixo de combustível em veículos automóveis com catalisador regulado. Nesse sentido, a BorgWarner BERU Systems incluiu no seu programa um sortimento de 290 sondas Lambda de zircónio que vai ao encontro de qualquer necessidade.

Menos emissões, mais eficiência: os sistemas de ignição modernos tornam os motores mais ecológicos. Nesse sentido, a BorgWarner BERU Systems oferece um programa de sondas Lambda com qualidade de equipamento original para oficinas e para o comércio. Desta forma, é possível equipar adequadamente a frota automóvel europeia, cuja necessidade de substituição está constantemente a aumentar.

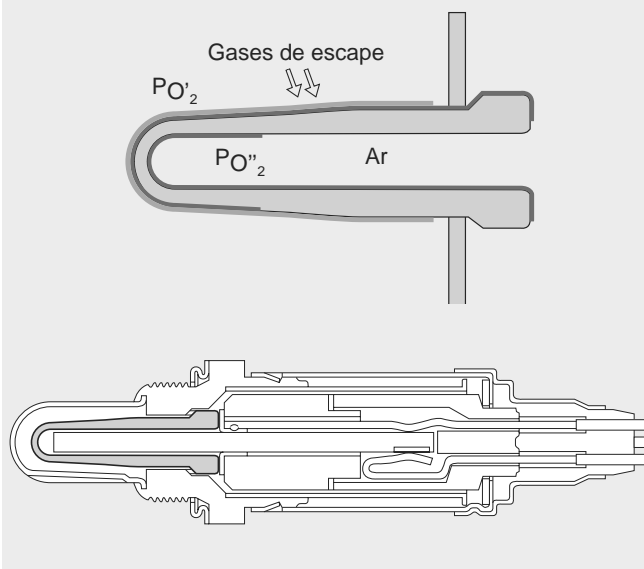
As sondas Lambda são peças de desgaste, devido à forte carga no fluxo de gás de escape, às cargas mecânicas (por exemplo, gravilha), aos choques de temperatura, às influências do meio ambiente (sal de descongelamento, sujidade), cujo funcionamento deve ser regularmente verificado, não só no âmbito do exame aos gases de escape, como também para detectar atempadamente uma ultrapassagem das emissões de gases poluentes permitidas por lei, um aumento no consumo de combustível, uma redução da potência do motor. A BorgWarner BERU Systems recomenda a verificação das sondas Lambda aproximadamente a cada 30.000 quilómetros e a substituição das sondas não aquecidas a cada 50.000 quilómetros; no caso das sondas aquecidas, a cada 100.000 quilómetros.

A BorgWarner BERU Systems oferece actualmente aos seus concessionários e oficinas mais de 290 sondas Lambda de zircónio, mais de 90 das quais com tecnologia planar, todas em embalagem individual com um manual de montagem objectivo e informativo.

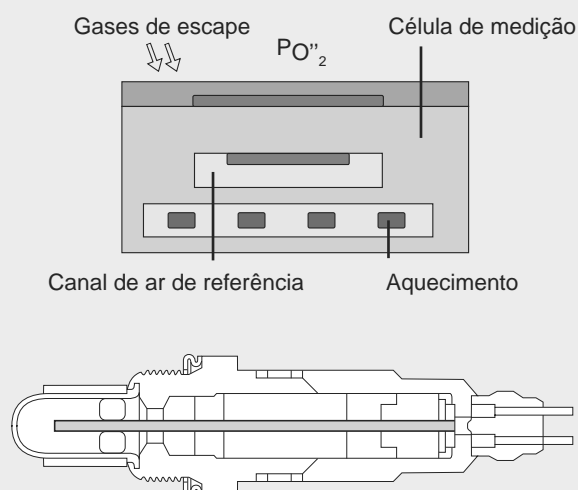
Sondas Lambda de zircónio da BorgWarner BERU Systems: modo de funcionamento e estrutura

A versão aperfeiçoada da sonda de zircónio/tipo finger é a sonda Lambda planar. O princípio de funcionamento é o mesmo das sondas tipo finger/zircónio. No entanto, o elemento de sensor em forma de uma pequena placa alongada é composto por várias camadas de películas e vias condutoras, onde, para além da célula de medição, está integrado o aquecimento, que permite atingir uma prontidão operacional ainda mais rápida e encurtar a fase de funcionamento a frio não regulada.

Sonda tipo finger (dedo)



Sonda tipo planar



BorgWarner BERU Systems lambda sensörleri: Atölyeler ve teknik marketler için OEM kalitesi

Sürekli sıkılaştıran egzoz emisyon normları/sınır değerler, motorlu taşıtlardaki lambda sensörlerinin vazgeçilmez bir konuma gelmesine ve daha yeni araçlarda en az iki lambda sensörünün (katalitik konvertörden önce ve sonra) takılmasına neden oldu. Bu sensörlerle hem katalitik konvertörün, hem de lambda sensörünün (kontrol ve monitör sensörü) çalışması denetlenmektedir.

Bununla birlikte, kontrollü katalitik konvertöre sahip motorlu taşıtlardaki lambda sensörleri; optimum güç gelişimi, çevre dostu emisyon tutumu ve tasarruflu yakıt tüketiminin güvencesidir. BorgWarner BERU Systems, bu alanda 290 zirkonyum lambda sensörünü içeren ihtiyaç odaklı bir programa sahiptir.

Daha az emisyon, daha fazla verimlilik: Modern ateşleme sistemleri motorları daha çevre dostu yapıyor. BorgWarner BERU Systems, atölyeler ve marketler için OEM kalitesinde bir lambda sensörü programı sunmaktadır. Bu sensörlerle, sürekli artan yedek ihtiyacı artan Avrupa'daki araç parkları teknolojiye uygun şekilde donatılabilir.

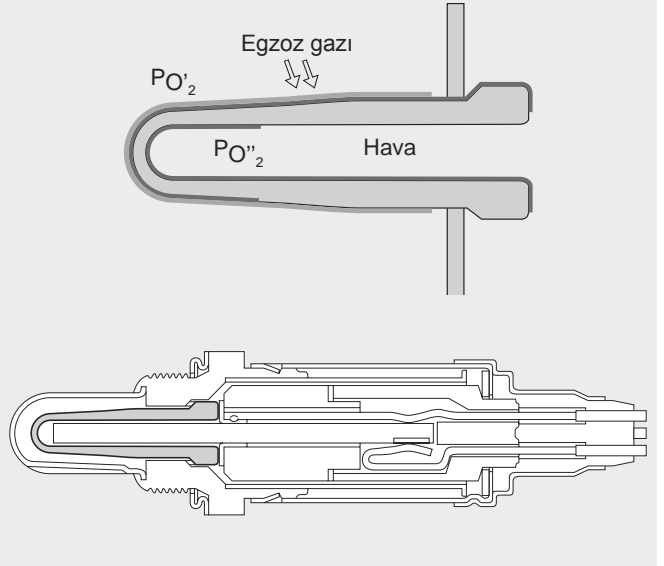
Lambda sensörleri; egzoz gazı akımındaki yüksek yük, mekanik yükler (örn. yollardaki kırık taşlar), sıcaklık darbeleri, çevre etkileri (yol tuzu, kir) nedeniyle aşınan ve işlevleri sadece egzoz emisyon kontrolü kapsamında değil genelde düzenli olarak kontrol edilmesi gereken parçalardır. İzin verilen yasal zararlı madde emisyonlarının aşılmasını, artan yakıt tüketimini, kötüleşen motor performansını zamanında tespit etmek için bu kontrollerin yapılması gerekir. BorgWarner BERU Systems, lambda sensörlerinin yaklaşık olarak her 30.000 kilometrede bir kontrol edilmesini ve ısıtmasız sensörlerin 50.000 kilometrede ve ısıtmalı sensörlerin 100.000 kilometrede bir değiştirilmesini önerir.

BorgWarner BERU Systems, atölyelerdeki ve teknik marketlerdeki iş ortaklarına, 90'ı düzlemsel teknikte üretilen 290 zirkonyum lambda sensörü sunmaktadır. Tüm sensörler tekli paketlerde ve konuyla ilgili bilgilendirici bir montaj kılavuzuyla birlikte teslim edilir.

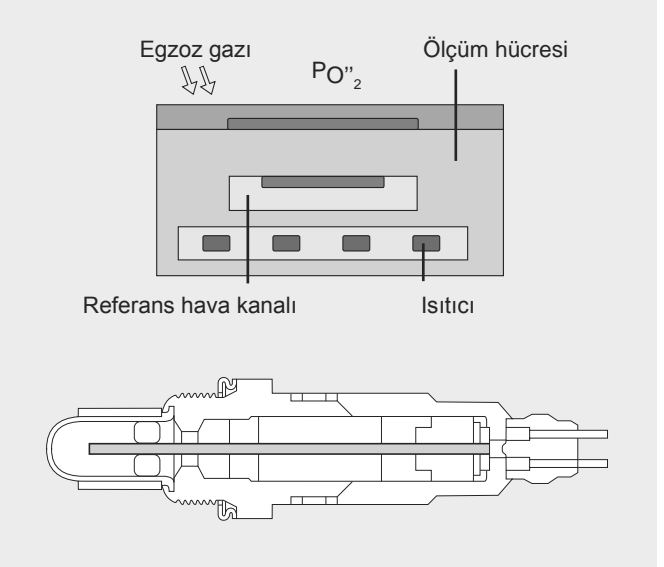
BorgWarner BERU Systems zirkonyum lambda sensörleri: Çalışma şekli ve yapısı

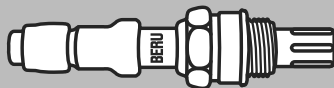
Zirkonyum/parmak tipi sensörün daha da geliştirilmiş modeli, düzlemsel lambda sensördür. Çalışma prensibi klasik parmak tipi/zirkonyum sensörlerle aynıdır; fakat sensör elemanı, uzun bir küçük plakadan ve daha hızlı bir çalışmaya hazır olma özelliği sağlamak ve kontrolsüz soğuk çalışma aşamasını kısaltmak için ek olarak ölçüm hücrelerine ısıtıcının da entegre edildiği birden çok folyo ve iletken hattı katmanından oluşur.

Tip Parmak tipi sensör



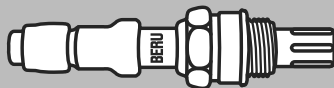
Tip Düzlemsel tip sensör





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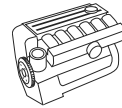


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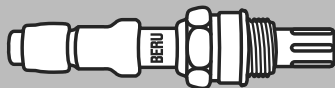


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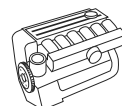

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147

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3.2 GTA	3,2	R, 1	184	02.03-	932 A.000	6	OPH 025

155

1.6 16V T.S.	1,6	R	88	05.96-12.97	AR 67601	4	OZH 056
1.7 T.S.	1,7	R	85	04.93-04.96	AR 67105	4	OZH 055
1.7 T.S. 16V	1,7	R	103	05.96-12.97	AR 67106	4	OZH 056
1.8 T.S.	1,8	R	77	02.92-04.96	AR 67402	4	OZH 055
1.8 T.S.	1,8	R	95	02.92-03.93	AR 67101	4	OZH 055
1.8 T.S. Sport	1,8	R	93	01.92-04.96	AR 67101/AR 67102	4	OZH 055
2.0 T.S.	2,0	R	104	04.93-02.95	AR 67202	4	OZH 055
2.0 T.S. 16V	2,0	R	110	05.96-10.97	AR 67204	4	OZH 056
2.0 16V Turbo Q4	2,0	R	137	01.92-12.97	AR 67203	4	OZH 037
2.0 16V Turbo Q4	2,0	R	140	01.92-12.97	AR 67203	4	OZH 037
2.5 V6	2,5	R	120	05.96-12.97	AR 67303	6	OZH 035
2.5 V6	2,5	R	121	02.92-04.96	AR 67301	6	OZH 055

156

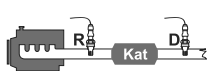
1.6 16V T.SPARK	1,6	R, 1	88	09.97-09.05	AR 32104	4	OPH 026
1.6 16V T.SPARK	1,6	R	88	09.97-09.00	AR 67 601, → VET # 0023372, VET # 0012329 →	4	OZH 217
1.6 16V T.SPARK	1,6	R	88	09.97-09.00	AR 67 601, VET # 0023373 →	4	OZH 056
1.8 16V T.SPARK	1,7	R, 1	103	10.00-09.05	AR 32205	4	OPH 026
1.8 16V T.SPARK	1,7	R, 1	106	09.97-10.00	AR 32201	4	OPH 028
1.8 16V T.SPARK	1,7	R	106	09.97-10.00	AR 32201	4	OZH 056
2.0 16V T.SPARK	2,0	R, 1	110	10.00-03.02	AR 32310	4	OPH 026
2.0 16V T.SPARK	2,0	R, 1	114	09.97-10.00	AR 32301	4	OPH 028
2.0 16V T.SPARK	2,0	R	114	09.97-10.00	AR 32301	4	OZH 056
2.0 Twin Spark	2,0	R, 1	118	11.97-04.00	AR 32303	4	OPH 028
2.5 V6 24V	2,5	R, 1	140	09.97-12.01	AR 32401/AR 32402	6	OPH 028
2.5 V6 24V	2,5	R, 1	141	10.00-09.05	AR 32405	6	OPH 026
3.2 GTA	3,2	R, 1	184	03.02-09.05	932 A.000	6	OPH 026

156 Sportwagon

1.6 16V T.SPARK.	1,6	R, 1	88	05.00-05.06	AR 32104	4	OPH 026
1.8 16V T.SPARK	1,7	R, 1	103	10.00-05.06	AR 32205	4	OPH 026
1.8 16V T.SPARK	1,7	R, 1	106	05.00-10.00	AR 32201	4	OPH 028
2.0 16V T.SPARK	2,0	R, 1	110	10.00-03.02	AR 32310	4	OPH 026
2.0 16V T.SPARK	2,0	R, 1	114	05.00-10.00	AR 32301	4	OPH 028
2.5 V6 24V	2,5	R, 1	140	05.00-10.00	AR 32401	6	OPH 028
2.5 V6 24V	2,5	R, 1	141	10.00-05.06	AR 32405	6	OPH 026
3.2 GTA	3,2	R, 1	184	03.02-05.06	932 A.000	6	OPH 026

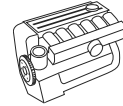
164

2.0 T.S.	2,0	R	105	06.87-09.92	AR 06416	4	OZH 037
2.0 T.S.	2,0	R	106	12.93-09.98	AR 64103	4	OZH 035
2.0 V6 Turbo	2,0	R	148	09.92-09.98	AR 64102	6	OZH 046
3.0 V6	3,0	R	132	09.92-09.98	AR 66303/AR 64305	6	OZH 055
3.0 V6	3,0	R	135	06.91-09.92	AR 06412	6	OZH 046
3.0 V6	3,0	R	135	06.87-05.91	AR 06412	6	OZH 037
3.0 i.e. QV	3,0	R	147	09.90-05.91	AR 64301/AR 06430	6	OZH 037
3.0 i.e. QV	3,0	R	147	06.91-09.92	AR 64301/AR 06430	6	OZH 046
3.0 24V	3,0	R	155	09.92-09.98	AR 66301/AR 66302	6	OZH 055
3.0	3,0	R	168	12.93-02.95	AR 64304	6	OZH 035
3.0 24V Q4	3,0	R	170	02.94-09.98	AR 64308/AR 64307	6	OZH 035





kW


 Zyl.
Cyl.
Cil.

ALFA ROMEO

164							
3.0 24V QV	3,0	R	171	12.93–09.98	AR 64304	6	OZH 035
166							
2.0 T.Spark	2,0	R, 1	110	10.00–	AR 36301	4	OPH 026
2.0 T.Spark	2,0	D, 1	110	10.00–	AR 36301	4	OPH 029
2.0 T.Spark	2,0	R	114	09.98–10.00	AR 34103	4	OZH 056
2.0 V6	2,0	R, 1	151	09.98–12.07	AR 34102	6	OPH 028
2.0 V6	2,0	R	151	09.98–	AR 34102	6	OZH 056
2.5 V6 24V	2,5	R, 1	138	10.00–10.07	AR 36201	6	OPH 025
2.5 V6 24V	2,5	R, 1	140	09.98–10.00	AR 34201	6	OPH 028
2.5 V6 24V	2,5	R	140	09.98–10.00	AR 34201	6	OZH 056
3.0 V6 24V	3,0	R, 1	162	10.00–10.07	AR 36101	6	OPH 025
3.0 V6 24V	3,0	R	166	09.98–10.00	AR 34301	6	OZH 056
3.0 V6 24V	3,0	R, 1	166	09.98–10.00	AR 34301	6	OPH 028
3.2 V6 24V	3,2	R, 1	176	10.03–10.07	936 A.000	6	OPH 025

ALFASUD Sprint

1.7 i.e.	1,7	R	77	10.87–12.89	AR 30558	4	OZH 003
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BRERA

1.8 TBi	1,7	R, 1	147	05.09–	939 B1.000	4	OPH 028
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GIULIETTA

1.4 TB	1,4	R, 1	88	04.10–	198 A4.000	4	OPH 025
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GT

1.8 TS	1,7	R, 1	103	11.03–	AR 32205	4	OPH 026
3.2 GTA	3,2	R, 1	176	11.03–	936 A.000	6	OPH 025

GTV

1.8 16V	1,7	R, 1	106	05.98–	AR 32201	4	OPH 028
1.8 16V	1,7	R	106	05.98–	AR 32201	4	OZH 056
2.0 JTS	2,0	D, 1	121	04.03–12.05	937 A1.000	4	OPH 027
2.0 T.SPARK 16V	2,0	R, 1	110	01.98–12.05	AR 32310	4	OPH 026
2.0 T.SPARK 16V	2,0	R	110	06.95–	AR 16201/AR 32310	4	OZH 056
2.0 T.SPARK 16V	2,0	R, 1	114	05.98–08.00	AR 32301	4	OPH 028
2.0 V6 Turbo	2,0	R	148	06.95–	AR 16202, Chassis # 6003389 →	6	OZH 052
3.0 V6 24V	3,0	R, 1	160	10.00–12.05	AR 16105	6	OPH 025
3.0 V6 24V	3,0	R, 1	162	10.96–10.00	AR 16102	6	OPH 028
3.0 V6 24V	3,0	R	162	10.96–10.00	AR 16102	6	OZH 056
3.2 V6 24V	3,2	R, 1	176	04.03–12.05	936 A6.000	6	OPH 025

MITO

1.4	1,4	R + D, 1	58	09.08–	955 A1.000	4	OPH 025
1.4 TB	1,4	D, 1	114	09.08–	199 A8.000	4	OPH 027

SPIDER

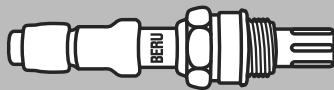
1.8 16V	1,7	R, 1	106	05.98–04.05	AR 32201	4	OPH 028
1.8 16V	1,7	R	106	05.98–04.05	AR 32201	4	OZH 056
2000	2,0	R	85	08.86–12.89	AR 01544	4	OZH 192
2000	2,0	R	88	01.90–12.93	AR 01588	4	OZH 037
2.0 JTS	2,0	R, 1	121	04.03–04.05	937 A1.000	4	OPH 026
2.0 JTS	2,0	D, 1	121	04.03–04.05	937 A1.000	4	OPH 027
2.0 T.SPARK 16V	2,0	R, 1	110	06.95–04.05	AR 32310	4	OPH 026
2.0 T.SPARK 16V	2,0	R	110	06.95–04.05	AR 16201/AR 32310	4	OZH 052
2.0 T.SPARK 16V	2,0	R, 1	114	05.98–08.00	AR 32301	4	OPH 028
3.0 V6	3,0	R	141	06.95–04.05	AR 16101	6	OZH 052
3.2 V6 24V	3,2	R, 1	176	04.03–04.05	936 A6.000	6	OPH 025

ALPINA
ROADSTER

4.8 V8	4,8	R	280	06.02–		8	OZH 173
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ALPINE

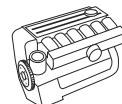
A610							
3.0 TURBO	3,0	R	184	03.91–04.95		6	OZH 033
V6							
2.5 TURBO	2,5	R	136	06.87–12.90	Z7U-734	6	OZH 044



BERU



kW



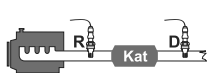
Zyl.
Cyl.
Cil.



AUDI

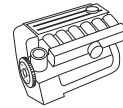
A3 (8L1)

1.6	1,6	R, 1, 2	74	08.97-07.98	AKL, → Chassis # 8L-W-150 000	4	OPH 070
1.6	1,6	D, 1	74	06.99-08.00	APF	4	OPH 094
1.6	1,6	R, 3	74	04.97-07.98	AKL, AEH, → Chassis # 8L-W-150 000, Chassis # 8L-V-095 001 →	4	OZH 169
1.8	1,8	R	92	05.97-	AGN	4	OZH 128
1.8	1,8	R	92	09.96-04.97	AGN	4	OZH 177
1.8 T	1,8	R, 1	110	08.98-04.01	AQA	4	OPH 065
1.8 T	1,8	R, 1	110	07.99-04.00	ARZ	4	OPH 065
1.8 T	1,8	R	110	12.96-07.97	AGU, → Chassis # 8L.V..150 000	4	OZH 152
1.8 T	1,8	R	110	08.97-06.03	AGU, → Chassis # 8L.W..000 000, Chassis # 8L.V..150 001 →	4	OZH 128
1.8 T	1,8	R	110	12.96-	AGU, Chassis # 8L.W.. 000 001 →	4	OZH 177
1.8 T	1,8	R, 1	132	07.99-08.00	AJQ	4	OPH 065
1.8 T	1,8	R, 1	132	07.99-05.00	APP	4	OPH 065
1.8 T quattro	1,8	D, 1	110	09.00-06.03	ARX, → Chassis # 8L-21050 000, 8L-2-150 000, Chassis # 8L-11000 001, 8L-1-060 001 →	4	OPH 066
1.8 T quattro	1,8	R, 1	110	08.98-08.00	AQA	4	OPH 068
1.8 T quattro	1,8	R	110	12.96-	AGU	4	OZH 128
1.8 T quattro	1,8	R	110	12.96-	ARX/AQA/AGU	4	OZH 177
1.8 T quattro	1,8	R, 1	132	10.98-08.00	AJQ	4	OPH 065
1.8 T quattro	1,8	D, 1	132	09.00-06.03	ARY, → Chassis # 8L-21050 000, 8L-2-150 000, Chassis # 8L-1-060 001, 8L-11000 001 →	4	OPH 066
1.8 T quattro	1,8	R, 1	132	10.98-08.00	AJQ	4	OPH 068
S3 quattro	1,8	D, 1	154	09.00-04.02	AMK, → Chassis # 8L-1-060 000	4	OPH 056
S3 quattro	1,8	D, 1	154	09.00-04.01	AUL, → Chassis # 8L-1-060 000	4	OPH 056
S3 quattro	1,8	R, 1	154	03.99-04.01	AUL, APY	4	OPH 061
S3 quattro	1,8	D, 1	154	09.00-04.02	AMK, → Chassis # 8L-2-150 000, 8L-21050 000, Chassis # 8L-1-060 001, 8L-11000 001 →	4	OPH 066
S3 quattro	1,8	D, 1	154	09.00-04.01	AUL, → Chassis # 8L-2-150 000, 8L-21050 000, Chassis # 8L-1-060 001, 8L-11000 001 →	4	OPH 066
S3 quattro	1,8	D, 1	165	10.01-06.03	BAM, → Chassis # 8L-2-150 000, 8L-21050 000, Chassis # 8L-11000 001, 8L-1-060 001 →	4	OPH 066
A3 (8P1)							
2.0 TFSI	2,0	D, 1	147	09.04-10.05	AXX	4	OPH 085
2.0 TFSI	2,0	D, 1	147	09.05-05.07	BWA	4	OPH 085
2.0 TFSI quattro	2,0	D, 1	147	09.04-10.05	AXX	4	OPH 085
2.0 TFSI quattro	2,0	D, 1	147	09.05-05.07	BWA	4	OPH 085
S3 quattro	2,0	D, 1	195	11.06-05.07	BHZ	4	OPH 085
A3 Sportback (8PA)							
2.0 TFSI	2,0	D, 1	147	09.04-10.05	AXX	4	OPH 085
2.0 TFSI quattro	2,0	D, 1	147	09.04-10.05	AXX	4	OPH 085
2.0 TFSI quattro	2,0	D, 1	147	06.07-06.08	BWA	4	OPH 085
A4 (8D2, B5)							
1.6	1,6	R	74	01.95-10.96	ADP	4	OZH 069
1.6	1,6	R	74	07.99-07.00	ANA	4	OZH 178
1.6	1,6	D	74	07.99-07.00	ANA	4	OZH 190
1.8 quattro	1,8	R	92	01.95-11.00	ADR/APT/ARG	4	OZH 069
1.8 T	1,8	R, 1	110	01.95-07.97	AEB, → Chassis # 8D-T-400 000	4	OPH 006
1.8 T	1,8	R	110	07.96-07.97	AEB, → Chassis # 8D-V-400 000, Chassis # 8D-V-000 001 →	4	OZH 152





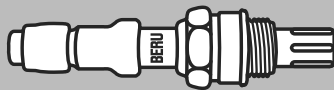
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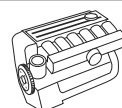
Zyl.
Cyl.
Cil.



AUDI						
A4 (8D2, B5)						
1.8 T	1,8	R	110	01.95-11.00	APU, Chassis # 8D-W-000001 →	4 OZH 153
1.8 T	1,8	R	132	12.97-11.00	AJL	4 OZH 153
1.8 T quattro	1,8	R, 1	110	01.95-07.97	AEB, → Chassis # 8D-T-400 000	4 OPH 006
1.8 T quattro	1,8	D, 1	110	01.95-11.00	ANB	4 OPH 052
1.8 T quattro	1,8	R	110	07.96-07.97	AEB, → Chassis # 8D-V-400 000, Chassis # 8D-V-000 001 →	4 OZH 152
1.8 T quattro	1,8	R	110	01.95-11.00	APU, Chassis # 8D-W-000001 →	4 OZH 153
1.8 T quattro	1,8	R	132	12.97-11.00	AJL	4 OZH 153
2.4	2,4	R, 1	120	02.99-06.00	APZ	6 OPH 004
2.4	2,4	R, 1	121	06.00-11.00	AML	6 OPH 004
2.4	2,4	R, 1	121	02.99-06.00	ARJ	6 OPH 004
2.4	2,4	R, 1	121	02.99-11.00	APS	6 OPH 004
2.4	2,4	D, 1	121	06.00-11.00	AML	6 OPH 023
2.4 quattro	2,4	R, 1	120	02.99-06.00	APZ	6 OPH 004
2.4 quattro	2,4	R, 1	121	06.00-11.00	AML	6 OPH 004
2.4 quattro	2,4	R, 1	121	02.99-06.00	ARJ	6 OPH 004
2.4 quattro	2,4	R, 1	121	02.99-11.00	APS	6 OPH 004
2.4 quattro	2,4	D, 1	121	06.00-11.00	AML	6 OPH 023
2.6	2,6	R	110	01.95-11.00	ABC	6 OZH 103
2.6 quattro	2,6	R	110	01.95-11.00	ABC	6 OZH 103
2.8	2,8	R	128	09.95-07.97	AAH	6 OZH 103
2.8	2,8	R, 1	142	07.98-06.00	AMX	6 OPH 004
2.8	2,8	R, 1	142	02.99-06.00	AQD, APR	6 OPH 004
2.8	2,8	D, 1	142	06.00-11.00	AMX	6 OPH 023
2.8	2,8	R	142	10.96-11.00	ACK, ALG	6 OZH 071
2.8 quattro	2,8	R	128	01.95-07.97	AAH	6 OZH 103
2.8 quattro	2,8	R, 1	142	07.98-06.00	AMX	6 OPH 004
2.8 quattro	2,8	R, 1	142	02.99-06.00	APR, AQD	6 OPH 004
2.8 quattro	2,8	D, 1	142	06.00-11.00	AMX	6 OPH 023
2.8 quattro	2,8	R	142	08.97-11.00	ACK, ALG	6 OZH 071
S4 quattro	2,7	R, 1	195	09.97-12.98	AGB	6 OPH 004
S4 quattro	2,7	D, 1	195	02.99-11.00	AGB	6 OPH 023
A4 Avant (8D5, B5)						
1.6	1,6	R	74	03.96-07.00	AHL/ADP/ARM/ANA	4 OZH 068
1.8	1,8	R	92	02.96-12.98	ADR	4 OZH 069
1.8 quattro	1,8	R	92	01.96-01.99	ADR	4 OZH 069
1.8 T	1,8	R, 1	110	03.96-07.97	AEB, → Chassis # 8D-T-400 000	4 OPH 006
1.8 T	1,8	R	110	07.96-07.97	AEB, → Chassis # 8D-V-400 000, Chassis # 8D-V-000 001 →	4 OZH 152
1.8 T	1,8	R	110	03.96-09.01	APU, Chassis # 8D-W-000001 →	4 OZH 153
1.8 T	1,8	R	132	12.97-09.01	AJL	4 OZH 153
1.8 T quattro	1,8	R, 1	110	01.96-07.97	AEB, → Chassis # 8D-T-400 000	4 OPH 006
1.8 T quattro	1,8	D, 1	110	01.96-09.01	ANB	4 OPH 052
1.8 T quattro	1,8	R	110	07.96-07.97	AEB, → Chassis # 8D-V-400 000, Chassis # 8D-V-000 001 →	4 OZH 152
1.8 T quattro	1,8	R	110	01.96-09.01	APU, Chassis # 8D-W-000001 →	4 OZH 153
1.8 T quattro	1,8	R	132	12.97-09.01	AJL	4 OZH 153
2.4	2,4	R, 1	120	02.99-06.00	APZ	6 OPH 004
2.4	2,4	R, 1	121	06.00-09.01	AML	6 OPH 004
2.4	2,4	R, 1	121	02.99-09.01	APS	6 OPH 004
2.4	2,4	R, 1	121	02.99-06.00	ARJ	6 OPH 004
2.4	2,4	D, 1	121	06.00-09.01	AML	6 OPH 023
2.4	2,4	D, 1	121	06.00-09.01	AML	6 OPH 008
2.4	2,4	R	121	08.97-09.01	AGA, ALF	6 OZH 071
2.4 quattro	2,4	R, 1	120	02.99-06.00	APZ	6 OPH 004
2.4 quattro	2,4	R, 1	121	06.00-09.01	AML	6 OPH 004
2.4 quattro	2,4	R, 1	121	02.99-09.01	APS	6 OPH 004
2.4 quattro	2,4	R, 1	121	02.99-06.00	ARJ	6 OPH 004
2.4 quattro	2,4	D, 1	121	06.00-09.01	AML	6 OPH 023
2.4 quattro	2,4	D, 1	121	06.00-09.01	AML, Chassis # 8D-X-200 001 →	6 OPH 008
2.4 quattro	2,4	R	121	08.97-09.01	AGA, ALF	6 OZH 071

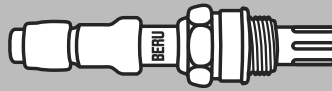
**BERU**

kW

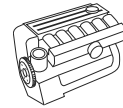
Zyl.
Cyl.
Cil.**AUDI**

A4 Avant (8D5, B5)							
2.6	2,6	R	110	02.96-09.01	ABC	6	OZH 103
2.6 quattro	2,6	R	110	01.96-09.01	ABC	6	OZH 103
2.8	2,8	R	128	03.96-09.96	AAH	6	OZH 103
2.8	2,8	R, 1	142	07.98-06.00	AMX	6	OPH 004
2.8	2,8	R, 1	142	02.99-06.00	APR, AQD	6	OPH 004
2.8	2,8	D, 1	142	10.96-09.01	AMX, Chassis # 8D-X-200 001 →	6	OPH 023
2.8	2,8	D, 1	142	10.96-09.01	AMX, Chassis # 8D-X-200 001 →	6	OPH 008
2.8	2,8	R	142	10.96-09.01	ACK, ALG	6	OZH 071
2.8 quattro	2,8	R	128	01.96-09.96	AAH	6	OZH 103
2.8 quattro	2,8	R, 1	140	09.99-09.00	ATX	6	OPH 004
2.8 quattro	2,8	R, 1	142	07.98-06.00	AMX	6	OPH 004
2.8 quattro	2,8	R, 1	142	02.99-06.00	AQD, APR	6	OPH 004
2.8 quattro	2,8	D, 1	142	06.00-09.01	AMX, Chassis # 8D-X-200 001 →	6	OPH 008
2.8 quattro	2,8	R	142	10.96-09.01	ACK, ALG	6	OZH 071
RS4 quattro	2,7	R, 1	280	05.00-09.01	AZR/ASJ	6	OPH 004
RS4 quattro	2,7	D, 1	280	05.00-10.00	ASJ	6	OPH 023
RS4 quattro	2,7	D, 1	280	10.00-09.01	AZR	6	OPH 023
S4 quattro	2,7	R, 1	195	09.97-12.98	AGB	6	OPH 004
S4 quattro	2,7	D, 1	195	02.99-09.01	AGB, Chassis # 8D-X-200 001 →	6	OPH 008
S4 quattro	2,7	D, 1	195	11.00-09.01	AZB, Chassis # 8D-X-200 001 →	6	OPH 008
S4 quattro	2,7	D, 1	195	02.99-09.01	AGB, Chassis # 8D-X-200 001 →	6	OPH 023
S4 quattro	2,7	D, 1	195	11.00-09.01	AZB, Chassis # 8D-X-200 001 →	6	OPH 023
A4 Avant (8E5, B6)							
2.0	2,0	D, 1	96	09.01-12.04	ALT	4	OPH 052
A4 Avant (8ED)							
2.0	2,0	D, 1	96	11.04-	ALT	4	OPH 052
A4 Cabriolet (8H7, 8HE)							
1.8 T	1,8	D, 1	120	07.02-	BFB	4	OPH 052
2.0	2,0	D, 1	96	09.04-12.05	ALT	4	OPH 052
A6 (4A, C4)							
1.8	1,8	R	92	12.95-10.97	ADR	4	OZH 070
1.8 quattro	1,8	R	92	12.95-10.97	ADR	4	OZH 070
2.0	2,0	R	74	06.94-08.96	AAE	4	OZH 027
2.0	2,0	R	85	06.94-10.97	ABK	4	OZH 037
2.0 16V	2,0	R	103	06.94-10.97	ACE	4	OZH 037
2.0 16V quattro	2,0	R	103	06.94-10.97	ACE	4	OZH 037
2.3	2,3	R	98	06.94-12.95	AAR	5	OZH 046
2.3 quattro	2,3	R	98	06.94-07.95	AAR	5	OZH 046
2.6	2,6	R	110	06.94-07.95	ABC	6	OZH 017
2.6	2,6	R	110	06.94-10.97	ABC	6	OZH 044
2.6 quattro	2,6	R	110	09.94-10.97	ABC, Chassis # 4A-S-026 715 →	6	OZH 017
2.8	2,8	R	128	06.94-10.97	AEJ/AAH/AFC	6	OZH 017
2.8	2,8	R	142	12.95-10.97	ACK	6	OZH 071
2.8 quattro	2,8	R	128	06.94-10.97	AEJ/AAH	6	OZH 017
2.8 quattro	2,8	R	142	12.95-10.97	ACK	6	OZH 071
S6 4.2 quattro	4,2	R	213	06.94-10.97	AEC	8	OZH 139
S6 Plus quattro	4,2	R	240	04.96-10.97	AHK	8	OZH 181
A6 (4B, C5)							
1.8 T	1,8	R	110	01.97-01.05	AEB	4	OZH 153
1.8 T	1,8	R	132	12.97-01.05	AJL	4	OZH 153
1.8 T quattro	1,8	R	110	02.97-01.05	AEB	4	OZH 153
1.8 T quattro	1,8	R	132	12.97-01.05	AJL	4	OZH 153
2.4	2,4	R, 1	100	07.98-01.99	ALW, Chassis # 4B-X-067 801 →	6	OPH 004
2.4	2,4	R, 1	100	02.99-05.00	ARN	6	OPH 004
2.4	2,4	R, 1	100	06.00-04.01	ASM	6	OPH 004
2.4	2,4	R, 1	115	04.98-04.01	APC, Chassis # 4B-X-067 801 →	6	OPH 004
2.4	2,4	R, 1	120	04.97-01.99	AJG	6	OPH 004
2.4	2,4	R, 1	120	06.00-04.01	AMM	6	OPH 004
2.4	2,4	R, 1	120	01.98-05.00	APZ, Chassis # 4B-X-067 801 →	6	OPH 004
2.4	2,4	R, 1	121	04.97-01.99	AGA, Chassis # 4B-X-067 801 →	6	OPH 004
2.4	2,4	R, 1	121	06.97-09.01	ALF, Chassis # 4B-X-067 801 →	6	OPH 004





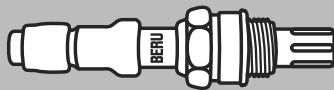
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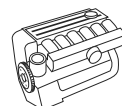
Zyl.
Cyl.
Cil.



AUDI						
A6 (4B, C5)						
2.4	2.4	R, 1	121	06.00-05.01	AML	6 OPH 004
2.4	2.4	R, 1	121	11.98-04.01	APS, Chassis # 4B-X-067 801 →	6 OPH 004
2.4	2.4	R, 1	121	11.98-09.01	ARJ, Chassis # 4B-X-067 801 →	6 OPH 004
2.4	2.4	D, 1	121	06.00-05.01	AML	6 OPH 023
2.4 quattro	2.4	R, 1	115	08.98-07.99	APC, Chassis # 4B-X-067 801 →	6 OPH 004
2.4 quattro	2.4	R, 1	120	04.97-01.99	AJG	6 OPH 004
2.4 quattro	2.4	R, 1	120	11.98-05.00	APZ, Chassis # 4B-X-067 801 →	6 OPH 004
2.4 quattro	2.4	R, 1	121	04.97-01.99	AGA, Chassis # 4B-X-067 801 →	6 OPH 004
2.4 quattro	2.4	R, 1	121	06.97-09.01	ALF, Chassis # 4B-X-067 801 →	6 OPH 004
2.4 quattro	2.4	R, 1	121	06.00-05.01	AML	6 OPH 004
2.4 quattro	2.4	R, 1	121	11.98-04.01	APS, Chassis # 4B-X-067 801 →	6 OPH 004
2.4 quattro	2.4	R, 1	121	11.98-09.01	ARJ, Chassis # 4B-X-067 801 →	6 OPH 004
2.4 quattro	2.4	D, 1	121	06.00-05.01	AML	6 OPH 023
2.4 quattro	2.4	R	121	02:1997-01.05	AGA	6 OZH 086
2.7 T	2.7	R, 1	169	02.99-08.00	AJK, Chassis # 4B-X-067 801 →	6 OPH 004
2.7 T quattro	2.7	R, 1	169	02.99-08.00	AJK, Chassis # 4B-X-067 801 →	6 OPH 004
2.8	2.8	R	132	10.97-07.98	AGE	6 OZH 071
2.8	2.8	R, 1	140	07.99-04.01	ATX, Chassis # 4B-X-067 801 →	6 OPH 004
2.8	2.8	R, 1	140	06.02-	BBG, Chassis # 4B-X-067 801 →	6 OPH 004
2.8	2.8	R, 1	142	06.97-01.99	ACK, ALG, Chassis # 4B-X-067 801 →	6 OPH 004
2.8	2.8	R, 1	142	02.98-09.01	AMX, Chassis # 4B-X-067 801 →	6 OPH 004
2.8	2.8	R, 1	142	11.98-04.01	APR, Chassis # 4B-X-067 801 →	6 OPH 004
2.8	2.8	R, 1	142	11.98-09.01	AQD, Chassis # 4B-X-067 801 →	6 OPH 004
2.8	2.8	D, 1	142	02.98-09.01	AMX	6 OPH 023
2.8 quattro	2.8	R, 1	132	01.98-04.00	AGE, Chassis # 4B-X-067 801 →	6 OPH 004
2.8 quattro	2.8	R, 1	140	07.99-04.01	ATX, Chassis # 4B-X-067 801 →	6 OPH 004
2.8 quattro	2.8	R, 1	142	06.97-01.99	ACK, ALG, Chassis # 4B-X-067 801 →	6 OPH 004
2.8 quattro	2.8	R, 1	142	02.98-09.01	AMX, Chassis # 4B-X-067 801 →	6 OPH 004
2.8 quattro	2.8	R, 1	142	11.98-04.01	APR, Chassis # 4B-X-067 801 →	6 OPH 004
2.8 quattro	2.8	R, 1	142	11.98-09.01	AQD, Chassis # 4B-X-067 801 →	6 OPH 004
2.8 quattro	2.8	D, 1	142	02.98-09.01	AMX	6 OPH 023
4.2 quattro	4.2	R, 1	220	04.99-05.01	ARS	8 OPH 004
4.2 quattro	4.2	R, 1	220	06.00-05.01	ASG	8 OPH 004
4.2 quattro	4.2	D, 1	220	06.01-01.05	ASG	8 OPH 023
4.2 quattro	4.2	D, 1	220	06.01-01.05	ASG	8 OPH 007
RS6 quattro	4.2	D, 1	331	07.02-04.04	BCY	8 OPH 023
S6 quattro	4.2	R, 1	250	09.00-05.01	ANK	8 OPH 004
S6 quattro	4.2	R, 1	250	09.99-05.01	AQJ	8 OPH 004
S6 quattro	4.2	D, 1	250	09.00-06.01	ANK	8 OPH 024
A6 (4F2)						
2.4	2.4	D	130	05.04-10.08	BDW	6 OZH 234
2.4	2.4	D	130	05.04-10.08	BDW	6 OZH 233
3.0 quattro	3.0	D, 1	160	05.04-05.06	BBJ	6 OPH 053
3.2 FSI	3.1	D	188	05.04-10.08	AUK/BKH	6 OZH 234
3.2 FSI	3.1	D	188	05.04-10.08	AUK/BKH	6 OZH 233
3.2 FSI quattro	3.1	D	188	05.04-10.08	AUK/BKH	6 OZH 234
3.2 FSI quattro	3.1	D	188	05.04-10.08	AUK/BKH	6 OZH 233
4.2 quattro	4.2	D, 1	246	05.04-05.06	BAT	8 OPH 053
A6 Avant (4A, C4)						
1.8	1.8	R	92	12.95-12.97	ADR	4 OZH 070
1.8 quattro	1.8	R	92	12.95-12.97	ADR	4 OZH 070
2.0	2.0	R	74	06.94-08.96	AAE	4 OZH 027
2.0	2.0	R	85	06.94-12.97	ABK	4 OZH 037
2.0 16V	2.0	R	103	06.94-12.97	ACE	4 OZH 037
2.0 16V quattro	2.0	R	103	06.94-12.97	ACE	4 OZH 037
S6 Turbo quattro	2.2	R, 6	169	06.94-12.97	AAN	5 OZH 027
2.3	2.3	R	98	06.94-12.95	AAR	5 OZH 046
2.3 quattro	2.3	R	98	06.94-07.95	AAR	5 OZH 046
2.6	2.6	R	110	06.94-07.95	ABC	6 OZH 017



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Zyl.
Cyl.
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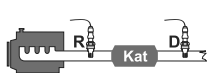
AUDI

A6 Avant (4A, C4)

2.6	2,6	R	110	06.94-12.97	ABC	6	OZH 044
2.6 quattro	2,6	R	110	09.94-12.97	ABC, Chassis # 4A-S-026715 →	6	OZH 017
2.8	2,8	R	128	06.94-12.97	AEJ/AAH	6	OZH 017
2.8 quattro	2,8	R	128	06.94-12.97	AEJ/AAH	6	OZH 017
2.8	2,8	R	142	12.95-12.97	ACK	6	OZH 071
2.8 quattro	2,8	R	142	12.95-12.97	ACK	6	OZH 071
S6 4.2 quattro	4,2	R	213	06.94-12.97	AEC	8	OZH 139
S6 Plus quattro	4,2	R	240	04.96-12.97	AHK	8	OZH 181

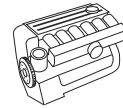
A6 Avant (4B, C5)

1.8 T	1,8	D, 1	110	12.97-01.05	ANB	4	OPH 052
1.8 T	1,8	R	110	12.97-01.05	AEB	4	OZH 153
1.8 T	1,8	R	132	04.99-01.05	AJL	4	OZH 153
1.8 T quattro	1,8	D, 1	110	12.97-01.05	ANB	4	OPH 052
1.8 T quattro	1,8	R	110	12.97-01.05	AEB	4	OZH 153
1.8 T quattro	1,8	R	132	12.97-01.05	AJL	4	OZH 153
2.4	2,4	R, 1	100	07.98-01.99	ALW, Chassis # 4B-X-067 801 →	6	OPH 004
2.4	2,4	R, 1	100	02.99-05.00	ARN	6	OPH 004
2.4	2,4	R, 1	100	06.00-04.01	ASM	6	OPH 004
2.4	2,4	D, 1	100	06.00-04.01	ASM	6	OPH 008
2.4	2,4	R, 1	120	04.97-01.99	AJG	6	OPH 004
2.4	2,4	R, 1	120	06.00-04.01	AMM	6	OPH 004
2.4	2,4	R, 1	120	01.98-05.00	APZ, Chassis # 4B-X-067 801 →	6	OPH 004
2.4	2,4	D, 1	120	06.00-04.01	AMM	6	OPH 008
2.4	2,4	R, 1	121	12.97-01.99	AGA, Chassis # 4B-X-067 801 →	6	OPH 004
2.4	2,4	R, 1	121	12.97-09.01	ALF, Chassis # 4B-X-067 801 →	6	OPH 004
2.4	2,4	R, 1	121	06.00-05.01	AML	6	OPH 004
2.4	2,4	R, 1	121	11.98-04.01	APS, Chassis # 4B-X-067 801 →	6	OPH 004
2.4	2,4	R, 1	121	11.98-09.01	ARJ, Chassis # 4B-X-067 801 →	6	OPH 004
2.4	2,4	D, 1	121	06.00-05.01	AML	6	OPH 008
2.4 quattro	2,4	R, 1	120	12.97-01.99	AJG	6	OPH 004
2.4 quattro	2,4	R, 1	120	11.98-05.00	APZ, Chassis # 4B-X-067 801 →	6	OPH 004
2.4 quattro	2,4	R, 1	121	12.97-01.99	AGA, Chassis # 4B-X-067 801 →	6	OPH 004
2.4 quattro	2,4	R, 1	121	12.97-09.01	ALF, Chassis # 4B-X-067 801 →	6	OPH 004
2.4 quattro	2,4	R, 1	121	06.00-05.01	AML	6	OPH 004
2.4 quattro	2,4	R, 1	121	11.98-04.01	APS, Chassis # 4B-X-067 801 →	6	OPH 004
2.4 quattro	2,4	R, 1	121	11.98-09.01	ARJ, Chassis # 4B-X-067 801 →	6	OPH 004
2.4 quattro	2,4	D, 1	121	06.00-05.01	AML	6	OPH 023
2.4 quattro	2,4	D, 1	121	06.00-05.01	AML	6	OPH 008
2.7 T	2,7	R, 1	169	02.99-08.00	AJK, Chassis # 4B-X-067 801 →	6	OPH 004
2.7 T quattro	2,7	R, 1	169	02.99-08.00	AJK, Chassis # 4B-X-067 801 →	6	OPH 004
2.7 T quattro	2,7	R, 1	169	09.00-05.01	AZA, Chassis # 4B-X-067 801 →	6	OPH 004
2.7 T quattro	2,7	D, 1	169	09.00-05.01	AZA	6	OPH 023
2.7 T quattro	2,7	D, 1	169	09.00-05.01	AZA	6	OPH 008
2.8	2,8	R	132	02.98-07.98	AGE	6	OZH 071
2.8	2,8	R, 1	140	07.99-01.05	ATX, Chassis # 4B-X-067 801 →	6	OPH 004
2.8	2,8	R, 1	142	12.97-07.98	ACK	6	OPH 004
2.8	2,8	R, 1	142	12.97-01.99	ALG, Chassis # 4B-X-067 801 →	6	OPH 004
2.8	2,8	R, 1	142	11.98-04.01	APR, AQD, Chassis # 4B-X-067 801 →	6	OPH 004
2.8	2,8	D, 1	142	02.98-09.01	AMX	6	OPH 008
2.8 quattro	2,8	R, 1	142	12.97-07.98	ACK	6	OPH 004
2.8 quattro	2,8	R, 1	142	12.97-01.99	ALG, Chassis # 4B-X-067 801 →	6	OPH 004
2.8 quattro	2,8	R, 1	142	11.98-04.01	AQD, APR, Chassis # 4B-X-067 801 →	6	OPH 004
2.8 quattro	2,8	D, 1	142	08.99-05.01	AMX	6	OPH 023
2.8 quattro	2,8	D, 1	142	08.99-05.01	AMX	6	OPH 008
2.8 quattro	2,8	R	142	12.97-01.05	ACK, ALG	6	OZH 086
4.2 quattro	4,2	R, 1	220	04.99-05.01	ARS	8	OPH 004
4.2 quattro	4,2	R, 1	220	06.00-05.01	ASG	8	OPH 004
4.2 quattro	4,2	D, 1	220	06.01-01.05	ASG	8	OPH 023
4.2 quattro	4,2	D, 1	220	06.01-01.05	ASG	8	OPH 007





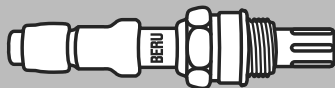
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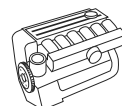
Zyl.
Cyl.
Cil.



AUDI							
A6 Avant (4B, C5)							
RS6 plus quattro	4,2	D, 1	353	04.04-09.04	BRV	8	OPH 023
RS6 quattro	4,2	D, 1	331	07.02-09.04	BCY	8	OPH 023
S6 quattro	4,2	R, 1	250	09.00-05.01	ANK	8	OPH 004
S6 quattro	4,2	R, 1	250	09.99-05.01	AQJ	8	OPH 004
S6 quattro	4,2	D, 1	250	09.00-06.01	ANK	8	OPH 024
A6 Avant (4F5)							
3.0	3,0	D, 1	160	03.05-05.06	BBJ	6	OPH 053
3.0 quattro	3,0	D, 1	160	03.05-05.06	BBJ	6	OPH 053
4.2 quattro	4,2	D, 1	246	03.05-05.06	BAT	8	OPH 053
A8 (4D2, 4D8)							
2.8	2,8	R	120	07.95-03.96	AEJ	6	OZH 017
2.8	2,8	R	128	03.94-03.96	AAH	6	OZH 017
2.8	2,8	R, 1	142	05.00-02.01	AMX	6	OPH 004
2.8	2,8	R, 1	142	01.99-02.01	AQD, APR	6	OPH 004
2.8	2,8	R	142	04.96-09.02	ACK, ALG	6	OZH 071
2.8 quattro	2,8	R	120	07.95-03.96	AEJ	6	OZH 017
2.8 quattro	2,8	R	128	03.94-03.96	AAH	6	OZH 017
2.8 quattro	2,8	R, 1	142	05.00-02.01	AMX	6	OPH 004
2.8 quattro	2,8	R, 1	142	01.99-02.01	AQD APR	6	OPH 004
2.8 quattro	2,8	R	142	04.96-12.98	ACK, → Chassis # 4D-X-004999	6	OZH 071
3.7	3,7	R	169	07.95-12.98	AEW, → Chassis # 4B..X..004 999	8	OZH 151
3.7	3,7	R, 1	191	11.98-02.01	AQG	8	OPH 003
3.7	3,7	D, 1	191	05.00-09.02	AKC, Chassis # 4D-X-005 001 →	8	OPH 009
3.7	3,7	D, 1	191	05.00-09.02	AKC, Chassis # 4D-X-005 001 →	8	OPH 008
3.7 quattro	3,7	R	169	07.95-11.98	AKJ/AEW, → Chassis # 4B..X..004 999	8	OZH 151
3.7 quattro	3,7	R, 1	191	11.98-09.02	AKC/AQG	8	OPH 003
3.7 quattro	3,7	D, 1	191	05.00-09.02	AKC, Chassis # 4D-X-005 001 →	8	OPH 009
3.7 quattro	3,7	D, 1	191	05.00-09.02	AKC, Chassis # 4D-X-005 001 →	8	OPH 008
4.2 quattro	4,2	R, 1	175	02.99-04.00	ARU	8	OPH 003
4.2 quattro	4,2	D, 1	175	02.99-04.00	ARU, Chassis # 4D-X-005 001 →	8	OPH 009
4.2 quattro	4,2	D, 1	175	02.99-04.00	ARU, Chassis # 4D-X-005 001 →	8	OPH 008
4.2 quattro	4,2	R, 1	228	11.98-09.02	AUW, AQF	8	OPH 003
4.2 quattro	4,2	D, 1	228	05.00-09.02	AUW, Chassis # 4D-X-005 001 →	8	OPH 009
4.2 quattro	4,2	D, 1	228	05.00-09.02	AUW, Chassis # 4D-X-005 001 →	8	OPH 008
S 8 quattro	4,2	R, 1	265	06.99-09.02	AQH/AVP	8	OPH 003
S 8 quattro	4,2	D, 1	265	09.00-09.02	AVP	8	OPH 005
A8 (4E.)							
3.7 quattro	3,7	D, 1	206	10.02-05.06	BFL, Chassis # 4E-3-000 001 →	8	OPH 054
4.2 quattro	4,2	D, 1	246	10.02-05.06	BFM, Chassis # 4E-3-000 001 →	8	OPH 054
6.0 W12 quattro	6,0	D, 1	331	02.04-07.10	BHT	12	OPH 060
6.0 W12 quattro	6,0	D, 1	331	09.07-07.10	BTE	12	OPH 060
6.0 W12 quattro	6,0	D, 1	331	12.03-07.10	BTE/BSB/BHT	12	OPH 072
ALLROAD (4BH)							
2.7 T quattro	2,7	R, 1	184	05.00-06.02	ARE, → Chassis # 4B-1-200 000	6	OPH 004
2.7 T quattro	2,7	D, 1	184	05.00-06.02	ARE, → Chassis # 4B-1-200 000	6	OPH 023
2.7 T quattro	2,7	D, 1	184	05.00-06.02	ARE, → Chassis # 4B-1-200 000	6	OPH 008
CABRIOLET (8G7, B4)							
1.8	1,8	R	92	01.97-08.00	ADR	4	OZH 068
2.0 16V	2,0	R	103	06.95-07.96	ACE	4	OZH 037
2.0 E	2,0	R, 6	85	01.93-07.98	ABK	4	OZH 027
2.0 E	2,0	R	85	01.93-07.98	ABK	4	OZH 037
2.3 E	2,3	R	98	05.91-07.94	NG	5	OZH 046
2.6	2,6	R	110	06.93-08.00	ABC	6	OZH 017
2.6	2,6	R	110	06.93-08.00	ABC	6	OZH 044
2.8	2,8	R	128	11.92-08.00	AAH	6	OZH 017
COUPE (81, 85)							
1.8 GT	1,8	R	68	01.85-07.88	JN	4	OZU 022
1.8 GT	1,8	R	79	08.86-10.87	PV	4	OZH 037
2.2 GT	2,2	R	85	01.84-10.87	KX	5	OZU 022
2.2 quattro	2,2	R	88	08.85-10.88	JT	5	OZH 037

**BERU**

kW

Zyl.
Cyl.
Cil.**AUDI****COUPE (81, 85)**

2.3	2,3	R	100	01.87-10.88	NG	5	OZH 003
2.3 quattro	2,3	R	100	01.87-10.88	NG	5	OZH 003

COUPE (89, 8B)

2.0	2,0	R	85	05.89-12.96	ABK/AAD	4	OZH 037
2.0 16 V	2,0	R	101	01.92-07.92	6A	4	OZH 037
2.0 16 V	2,0	R	103	08.92-12.96	ACE	4	OZH 037
2.3	2,3	R	98	03.90-07.94	NG	5	OZH 046
2.3	2,3	R	100	10.88-07.89	NG	5	OZH 003
2.3	2,3	R	100	08.89-07.94	NG	5	OZH 046
2.3 quattro	2,3	R	98	05.90-07.94	NG	5	OZH 046
2.3 quattro	2,3	R	100	11.88-07.89	NG	5	OZH 003
2.3 quattro	2,3	R	100	08.89-12.92	NG	5	OZH 046
2.3 20V	2,3	R	123	08.90-07.91	7A, Chassis # 8B-L-000 001 →	5	OZH 046
2.3 20V	2,3	R	125	08.89-07.91	7A, Chassis # 8B-L-000001 →	5	OZH 046
2.3 20V quattro	2,3	R	123	05.90-07.91	7A, Chassis # 8B-L-000001 →	5	OZH 046
2.3 20V quattro	2,3	R	125	11.88-07.91	7A	5	OZH 046
2.6	2,6	R	110	08.92-12.96	ABC	6	OZH 017
2.6	2,6	R	110	08.92-12.96	ABC	6	OZH 044
2.6 quattro	2,6	R	110	08.92-12.96	ABC	6	OZH 017
2.6 quattro	2,6	R	110	08.92-12.96	ABC	6	OZH 044
2.8	2,8	R	128	01.93-12.96	AAH	6	OZH 017
2.8	2,8	R	128	09.91-12.92	AAH	6	OZH 044
2.8 quattro	2,8	R	128	01.93-12.96	AAH	6	OZH 017
2.8 quattro	2,8	R	128	08.91-12.92	AAH	6	OZH 044
S2 quattro	2,2	R	162	09.90-09.92	3B	5	OZH 037
S2 quattro	2,2	R, 6	169	10.92-12.96	ABY	5	OZH 027
S2 quattro	2,2	R	169	10.92-12.96	ABY	5	OZH 037

QUATTRO (85)

2.2 20V	2,2	R	162	08.90-07.91	RR	5	OZH 037
2.2 20V	2,2	R	162	08.89-07.90	RR	5	OZH 046

TT (8N3)

1.8 T	1,8	R, 1	132	09.99-09.00	AJQ, APP	4	OPH 065
1.8 T quattro	1,8	D, 1	132	09.00-08.02	ARY	4	OPH 066
1.8 T quattro	1,8	R, 1	132	10.98-08.00	AJQ	4	OPH 068
1.8 T quattro	1,8	D, 1	165	09.00-08.02	BAM, → Chassis # 8N-1-010 100	4	OPH 056
1.8 T quattro	1,8	R, 1	165	10.98-08.01	APX	4	OPH 061
1.8 T quattro	1,8	D, 1	165	09.00-08.02	BAM, Chassis # 8N-1-010 101 →	4	OPH 066
3.2 VR6 quattro	3,2	D, 1	184	07.03-06.06	BHE	6	OPH 055
3.2 VR6 quattro	3,2	D, 1	184	07.03-06.06	BHE	6	OPH 064

TT Roadster (8N9)

1.8 T	1,8	R, 1	132	10.99-08.00	AJQ APP	4	OPH 065
1.8 T quattro	1,8	D, 1	132	09.00-08.02	ARY	4	OPH 066
1.8 T quattro	1,8	R, 1	132	02.00-08.00	AJQ	4	OPH 068
1.8 T quattro	1,8	D, 1	165	09.00-08.02	BAM, → Chassis # 8N-1-010 100	4	OPH 056
1.8 T quattro	1,8	R, 1	165	10.99-08.01	APX	4	OPH 061
1.8 T quattro	1,8	D, 1	165	09.00-08.02	BAM, Chassis # 8N-1-010 101 →	4	OPH 066
3.2 VR6 quattro	3,2	D, 1	184	07.03-06.06	BHE	6	OPH 055
3.2 VR6 quattro	3,2	D, 1	184	07.03-06.06	BHE	6	OPH 064

V8 (44, 4C)

3.6 quattro	3,6	R, 6	180	04.93-02.94	PT	8	OZH 027
3.6 quattro	3,6	R	180	04.93-02.94	PT	8	OZH 037
3.6 quattro	3,6	R, 6	184	10.88-02.94	PT	8	OZH 027
3.6 quattro	3,6	R	184	10.88-02.94	PT	8	OZH 037
4.2 quattro	4,2	R, 6	206	10.91-02.94	ABH	8	OZH 027
4.2 quattro	4,2	R	206	10.91-02.94	ABH	8	OZH 037

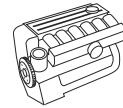
80 (81, 85, B2)

1.8	1,8	R	68	08.83-08.86	JN	4	OZU 001
1.8 CC quattro (85Q)	1,8	R	68	08.85-08.86	JN	4	OZH 037
1.8 GTE	1,8	R	81	08.85-07.86	PV	4	OZH 037
1.8 GTE	1,8	R	82	10.84-08.86	DZ	4	OZU 001
1.8 GTE quattro (85Q)	1,8	R	81	03.85-08.86	PV	4	OZH 037

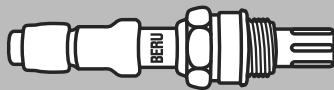




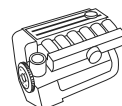
kW


 Zyl.
Cyl.
Cil.


AUDI						
80 (89, 89Q, 8A, B3)						
1.8	1,8	R	83	09.87-07.88	SD	4 OZH 037
1.8	1,8	R	83	09.86-08.87	SD	4 OZH 046
1.8 quattro	1,8	R	83	09.86-08.90	SD	4 OZH 046
1.8 S	1,8	R, 6	66	03.88-10.91	JN, NE	4 OZH 027
1.8 S	1,8	R	66	03.88-10.91	PM	4 OZU 022
1.8 S quattro	1,8	R, 6	66	03.88-08.91	NE/PM/JN	4 OZH 027
1.8 S quattro	1,8	R	66	03.88-08.91	PM	4 OZU 022
2.0	2,0	R	82	10.90-08.91	AAD	4 OZH 037
2.0 quattro	2,0	R	82	10.90-08.91	3A	4 OZH 046
2.0 quattro	2,0	R	85	10.90-08.91	AAD	4 OZH 037
2.0 E	2,0	R	83	08.88-10.90	3A	4 OZH 037
2.0 E quattro	2,0	R	83	08.88-09.90	3A	4 OZH 037
2.0 E 16V	2,0	R	101	03.90-09.91	6A	4 OZH 037
2.0 E 16V quattro	2,0	R	101	03.90-08.91	6A	4 OZH 037
2.3 quattro	2,3	R	98	10.87-07.89	NG	5 OZH 046
80 (8C, B4)						
1.6	1,6	R	52	01.92-12.94	ABM	4 OZH 017
1.6 E	1,6	R	74	06.93-12.94	ADA	4 OZH 037
2.0	2,0	R	66	09.91-12.94	ABT	4 OZH 017
2.0	2,0	R	66	09.91-12.94	ABT	4 OZH 044
2.0 E	2,0	R, 6	85	09.91-12.94	ABK	4 OZH 027
2.0 E	2,0	R	85	09.91-12.94	ABK	4 OZH 037
2.0 E quattro	2,0	R, 6	85	09.91-12.94	ABK	4 OZH 027
2.0 E quattro	2,0	R	85	09.91-12.94	ABK	4 OZH 037
2.0 E 16V	2,0	R	103	08.92-12.94	ACE	4 OZH 037
2.0 E 16V quattro	2,0	R	103	04.92-12.94	ACE	4 OZH 037
2.3 E	2,3	R	98	09.91-12.94	NG	5 OZH 046
2.3 E quattro	2,3	R	98	09.91-12.94	NG	5 OZH 046
2.6	2,6	R	110	07.92-12.94	ABC	6 OZH 017
2.6	2,6	R	110	07.92-12.94	ABC	6 OZH 044
2.6 quattro	2,6	R	110	06.92-12.94	ABC	6 OZH 017
2.6 quattro	2,6	R	110	06.92-12.94	ABC	6 OZH 044
2.8	2,8	R	128	08.92-12.94	AAH	6 OZH 017
2.8 quattro	2,8	R	128	08.92-12.94	AAH	6 OZH 017
S2 quattro	2,2	R	169	02.93-12.94	ABY	5 OZH 037
80 Avant (8C, B4)						
1.6 E	1,6	R	74	06.93-01.96	ADA	4 OZH 037
2.0	2,0	R	66	07.92-01.96	ABT	4 OZH 017
2.0	2,0	R	66	07.92-01.96	ABT	4 OZH 044
2.0 E	2,0	R, 6	85	07.92-01.96	ABK	4 OZH 027
2.0 E	2,0	R	85	07.92-01.96	ABK	4 OZH 037
2.0 E 16V	2,0	R	103	02.93-01.96	ACE	4 OZH 037
2.0 E 16V quattro	2,0	R	103	12.92-07.95	ACE	4 OZH 037
2.3 E	2,3	R	98	07.92-01.96	NG	5 OZH 046
2.3 E quattro	2,3	R	98	09.91-11.94	NG	5 OZH 046
2.6	2,6	R	110	07.92-01.96	ABC	6 OZH 017
2.6	2,6	R	110	07.92-01.96	ABC	6 OZH 044
2.6 quattro	2,6	R	110	07.92-07.95	ABC	6 OZH 017
2.6 quattro	2,6	R	110	07.92-07.95	ABC	6 OZH 044
2.8	2,8	R	128	08.92-01.96	AAH	6 OZH 017
2.8 quattro	2,8	R	128	08.92-07.95	AAH	6 OZH 017
S2 quattro	2,2	R	169	02.93-07.95	ABY	5 OZH 037
RS2 quattro (P1)	2,2	R	232	03.94-05.95	ADU	5 OZH 037
90 (81, 85, B2)						
2.0	2,0	R	83	03.86-03.87	SK	5 OZU 022
2.2	2,2	R	85	01.85-03.87	KX	5 OZU 022
2.2 E quattro	2,2	R	88	08.85-03.87	JT	5 OZH 037
90 (89, 89Q, 8A, B3)						
2.0	2,0	R	85	07.88-09.91	PS	5 OZH 046
2.0 quattro	2,0	R	101	08.89-07.90	6A	4 OZH 037
2.3 E	2,3	R	98	04.87-09.91	NG	5 OZH 046

**BERU**

kW

Zyl.
Cyl.
Cil.**AUDI****90 (89, 89Q, 8A, B3)**

2.3 E	2,3	R	100	04.87-07.91	NG	5	OZH 046
2.3 E quattro	2,3	R	98	04.87-07.91	NG	5	OZH 046
2.3 E quattro	2,3	R	100	04.87-07.91	NG	5	OZH 046
2.3 E 20V	2,3	R	123	04.90-07.91	7A	5	OZH 037
2.3 E 20V	2,3	R	125	08.88-07.91	7A	5	OZH 037
2.3 E 20V quattro	2,3	R	123	04.90-09.91	7A	5	OZH 037
2.3 E 20V quattro	2,3	R	125	06.88-09.91	7A	5	OZH 037

100 (44, 44Q, C3)

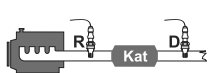
1.8	1,8	R	66	08.83-07.89	PH	4	OZU 001
1.8 KAT	1,8	R	66	03.85-07.88	4B, PH	4	OZU 022
1.8 quattro KAT	1,8	R	66	08.85-07.88	PH, 4B	4	OZU 022
2.0 KAT	2,0	R	85	01.88-11.90	RT	5	OZH 037
2.2	2,2	R	85	10.84-09.86	KZ	5	OZU 022
2.2 E quattro	2,2	R	88	08.85-07.86	PX	5	OZH 037
2.2 E Turbo quattro	2,2	R	121	08.86-11.88	MC, → Chassis # K-038261	5	OZH 037
2.2 E Turbo quattro	2,2	R	121	11.88-11.90	MC, Chassis # K-038262 →	5	OZH 046
2.2 Turbo	2,2	R	121	08.86-11.90	MC	5	OZH 037
2.3 E	2,3	R	100	10.86-07.89	NF, → Chassis # 44-K-300000	5	OZH 003
2.3 E	2,3	R	100	07.89-11.90	NF, Chassis # 44-L-000001 →	5	OZH 046
2.3 E quattro	2,3	R	100	08.86-07.89	NF, → Chassis # 44-K-300000	5	OZH 003
2.3 E quattro	2,3	R	100	07.89-11.90	NF, Chassis # 44-L-000001 →	5	OZH 046

100 (4A, C4)

2.0	2,0	R	74	12.90-06.94	AAE	4	OZH 027
2.0	2,0	R	74	12.90-06.94	AAE	4	OZH 044
2.0 E	2,0	R, 6	85	12.90-06.94	AAD	4	OZH 027
2.0 E	2,0	R	85	12.90-06.94	ABK	4	OZH 037
2.0 E quattro	2,0	R, 6	85	12.90-07.92	AAD	4	OZH 027
2.0 E quattro	2,0	R	85	12.90-07.92	AAD	4	OZH 037
2.0 E 16V	2,0	R	103	01.92-06.94	ACE	4	OZH 037
2.0 E 16V quattro	2,0	R	103	07.92-06.94	ACE	4	OZH 037
2.3 E	2,3	R	98	12.90-06.94	AAR	5	OZH 046
2.3 E quattro	2,3	R	98	12.90-06.94	AAR	5	OZH 046
2.6	2,6	R	110	03.92-06.94	ABC	6	OZH 017
2.6	2,6	R	110	03.92-06.94	ABC	6	OZH 044
2.6 quattro	2,6	R	110	04.92-06.94	ABC	6	OZH 017
2.6 quattro	2,6	R	110	04.92-06.94	ABC	6	OZH 044
2.8 E	2,8	R	128	09.92-06.94	AAH, Chassis # 4A-P-022307 →	6	OZH 017
2.8 E	2,8	R	128	12.90-08.92	AAH, → Chassis # 4A-P-022-306	6	OZH 044
2.8 E quattro	2,8	R	128	12.90-06.94	AAH	6	OZH 017
2.8 E quattro	2,8	R	128	12.90-06.94	AAH	6	OZH 044
S4 Turbo quattro	2,2	R, 6	169	08.91-06.94	AAN	5	OZH 027
S4 Turbo quattro	2,2	R	169	08.91-06.94	AAN	5	OZH 046
S4 V8 quattro	4,2	R	206	10.92-06.94	ABH	8	OZH 139

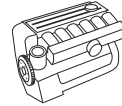
100 Avant (44, 44Q, C3)

1.8	1,8	R	66	04.85-07.89	PH	4	OZU 022
1.8 KAT	1,8	R	66	03.85-07.88	4B, PH	4	OZU 022
1.8 quattro	1,8	R	66	04.85-07.88	PH	4	OZU 022
1.8 quattro KAT	1,8	R	66	08.85-07.88	4B, PH	4	OZU 022
2.0 E KAT	2,0	R	85	01.88-11.90	RT	5	OZH 037
2.2	2,2	R	85	10.84-09.86	KZ	5	OZU 022
2.2 E quattro	2,2	R	88	08.85-07.86	PX	5	OZH 037
2.2 Turbo	2,2	R	121	08.86-11.90	MC	5	OZH 037
2.2 Turbo quattro	2,2	R	121	08.86-11.88	MC, → Chassis # K-038261	5	OZH 037
2.2 Turbo quattro	2,2	R	121	11.88-11.90	MC, Chassis # K-038262 →	5	OZH 046
2.3	2,3	R	98	03.90-11.90	AAR	5	OZH 046
2.3	2,3	R	100	08.86-07.89	NF, → Chassis # 44-K-300000	5	OZH 003
2.3	2,3	R	100	07.89-11.90	NF, Chassis # 44-L-000001 →	5	OZH 046
2.3 quattro	2,3	R	98	01.90-11.90	AAR	5	OZH 046
2.3 E quattro	2,3	R	100	08.86-07.89	NF, → Chassis # 44-K-300000	5	OZH 003
2.3 E quattro	2,3	R	100	07.89-11.90	NF, Chassis # 44-L-000001 →	5	OZH 046

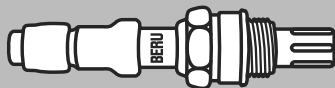




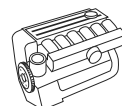
kW


 Zyl.
Cyl.
Cil.


AUDI							
100 Avant (4A, C4)							
2.0 E	2,0	R, 6	74	09.91-06.94	AAE	4	OZH 027
2.0 E	2,0	R	74	09.91-06.94	AAE	4	OZH 044
2.0 E	2,0	R, 6	85	09.91-06.94	AAD	4	OZH 027
2.0 E	2,0	R	85	09.91-12.92	AAD, ABK	4	OZH 037
2.0 E quattro	2,0	R, 6	85	12.90-07.92	AAD	4	OZH 027
2.0 E quattro	2,0	R	85	12.90-07.92	AAD	4	OZH 037
2.0 E 16V	2,0	R	103	07.92-06.94	ACE	4	OZH 037
2.0 E 16V quattro	2,0	R	103	07.92-06.94	ACE	4	OZH 037
2.3 E	2,3	R	98	09.91-06.94	AAR	5	OZH 046
2.3 E quattro	2,3	R	98	09.91-06.94	AAR	5	OZH 046
2.6	2,6	R	110	03.92-06.94	ABC	6	OZH 017
2.6	2,6	R	110	03.92-06.94	ABC	6	OZH 044
2.6 quattro	2,6	R	110	07.92-06.94	ABC	6	OZH 017
2.6 quattro	2,6	R	110	07.92-06.94	ABC	6	OZH 044
2.8 E	2,8	R	128	09.91-06.94	AAH	6	OZH 017
2.8 E	2,8	R	128	09.91-06.94	AAH	6	OZH 044
2.8 E quattro	2,8	R	128	09.91-06.94	AAH	6	OZH 017
2.8 E quattro	2,8	R	128	09.91-06.94	AAH	6	OZH 044
S4 Turbo quattro	2,2	R, 6	169	09.91-06.94	AAN	5	OZH 027
S4 Turbo quattro	2,2	R	169	09.91-06.94	AAN	5	OZH 046
200 (44, 44Q)							
2.2 Turbo	2,2	R	121	08.85-09.91	MC	5	OZH 037
2.2 Turbo quattro	2,2	R	121	01.85-11.88	MC, → Chassis # 44-K-038261	5	OZH 035
2.2 Turbo quattro	2,2	R	121	11.88-12.90	MC, Chassis # 44-K-038262 →	5	OZH 046
2.2 20V Turbo quattro	2,2	R	162	03.89-12.90	3B	5	OZH 046
200 Avant (44, 44Q)							
2.2 Turbo	2,2	R	121	08.85-09.91	MC	5	OZH 037
2.2 Turbo quattro	2,2	R	121	09.83-11.88	MC, → Chassis # 44-K-038261	5	OZH 035
2.2 Turbo quattro	2,2	R	121	11.88-12.90	MC, Chassis # 44-K-038262 →	5	OZH 046
2.2 20V Turbo quattro	2,2	R	162	07.89-12.90	3B	5	OZH 037
2.2 20V Turbo quattro	2,2	R	162	07.89-12.90	3B	5	OZH 046
BERTONE							
FREECLIMBER 2							
1.6	1,6	R	74	03.92-	BMW 161 E1	4	OZH 036
BMW							
3 (E30)							
316 i	1,6	R	73	09.88-12.90	M40 B16 (Kat.)	4	OZH 039
316 i	1,6	R	75	09.88-10.90	M40 B16	4	OZH 039
316 i	1,8	R	75	08.87-08.88	M10 B18	4	OZH 001
318 i	1,8	R	75	05.86-08.87	M10 B18	4	OZH 001
318 i	1,8	R	77	05.86-08.87	M10 B18	4	OZH 001
318 i	1,8	R	83	09.87-06.91	M40 B18	4	OZH 039
318 i	1,8	R	85	09.87-06.91	M40 B18	4	OZH 039
318 is	1,8	R	100	09.89-08.90	M42 B18	4	OZH 039
318 is	1,8	R	100	09.90-08.91	M42 B18	4	OZH 231
320 i	2,0	R	95	10.87-06.91	M20 B20	6	OZH 036
325 i	2,5	R	125	10.87-06.91	M20 B25	6	OZH 036
325 i	2,5	R	126	10.87-11.89	M20 B25	6	OZH 036
325 i X	2,5	R	125	10.87-08.91	M20 B25	6	OZH 036
325 i X	2,5	R	126	10.87-12.87	M20 B25	6	OZH 036
325 e 2.7	2,7	R	90	10.87-12.88	M20 B27	6	OZH 036
325 e 2.7	2,7	R	90	10.83-09.87	M20 B27	6	OZH 039
3 (E36)							
316 i	1,6	R	73	12.90-09.93	M40 B16 (Kat.)	4	OZH 036
316 i	1,6	R	75	07.93-09.95	M43 B16	4	OZH 004
316 i	1,6	R	75	10.95-02.98	M43 B16	4	OZH 023
316 i	1,6	R	75	12.90-09.93	M40 B16	4	OZH 036
318 i	1,8	R	83	12.90-10.93	M40 B18	4	OZH 036
318 i	1,8	R	85	10.93-09.95	M43 B18	4	OZH 023

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Zyl.
Cyl.
Cil.**BMW****3 (E36)**

318 i	1,8	R	85	10.95-02.98	M43 B18	4	OZH 036
318 is	1,8	R	103	09.93-02.98	M42 B18	4	OZH 036
318 is	1,9	R	103	09.95-02.98	M44 B19	4	OZH 173
320 i	2,0	R	110	09.90-08.92	M52 B(20 6 S3) Vanos/ M50 B(20 6 S2) Vanos/ M50 B20/M50 B(20 6 S1)/ M52 B20/M50 B20 TU	6	OZH 036
325 i	2,5	R	141	09.90-09.95	M50 B25/M50 B25 TU/ M50 B25 (Vanos)	6	OZH 036
M3 3.0	3,0	R	210	08.94-09.95	S50 B30	6	OZH 036

3 (E46)

316 i	1,6	R	77	04.00-02.05	M43 B16/M43 B16 (16 4 E3)	4	OZH 173
316 i	1,6	D	77	04.00-09.02	M43 B16/M43 B16 (16 4 E3)	4	OZH 199
316 i	1,6	D	85	06.02-03.04	N45 B16/N45 B16 A	4	OZH 223
316 i	1,8	D	85	02.02-03.04	N46 B18/N46 B18 A/N42 B18	4	OZH 224
316 i	1,8	D	85	02.02-03.04	N46 B18/N46 B18 A/N42 B18, (Euro 4)	4	OZH 223
316 i	1,9	R	77	09.98-02.05	M43 B19 TU/M43 164 E3	4	OZH 173
316 i	1,9	D	77	09.98-09.02	M43 B19 TU/M43 164 E3	4	OZH 199
318 i	1,9	R	87	02.98-09.01	M43 B19/M43 B19 TU	4	OZH 173
318 i	1,9	D	87	02.98-09.01	M43 B19/M43 B19 TU	4	OZH 199
318 i	2,0	D	105	09.01-03.04	N42 B20/N46 B20 A/N46 B20	4	OZH 224
318 i	2,0	D	105	09.01-03.04	N42 B20/N46 B20 A/N46 B20, (Euro 4)	4	OZH 223
320 i	2,0	D	110	03.98-09.00	M52 B(20 6 S3) Vanos/M52 B20	6	OZH 168
320 i	2,0	R	110	03.98-09.00	M52 B(20 6 S3) Vanos/M52 B20	6	OZH 173
320 i	2,0	D, 4	110	03.98-09.00	M52 B(20 6 S3) Vanos/M52 B20	6	OZH 199
320 i	2,0	R, 4	110	03.98-09.00	M52 B(20 6 S3) Vanos/M52 B20	6	OZH 218
320 i	2,2	D	125	09.00-02.05	M54 226 S1/M54 B22	6	OZH 168
320 i	2,2	R	125	09.00-02.05	M54 226 S1/M54 B22	6	OZH 173
320 i	2,2	R, 4	125	09.00-02.05	M54 226 S1/M54 B22	6	OZH 218
320 i	2,2	R, 4	125	09.00-02.05	M54 226 S1/M54 B22	6	OZH 222
323 i	2,5	D	125	03.98-09.00	M52 B25 TU/M52 B25 (Vanos)	6	OZH 168
323 i	2,5	R	125	03.98-09.00	M52 B25 TU/M52 B25 (Vanos)	6	OZH 173
323 i	2,5	D, 4	125	03.98-09.00	M52 B25 TU/M52 B25 (Vanos)	6	OZH 199
323 i	2,5	R, 4	125	03.98-09.00	M52 B25 TU/M52 B25 (Vanos)	6	OZH 218
325 i	2,5	D	141	09.00-02.05	M54 256 S5/M54 B25	6	OZH 168
325 i	2,5	R	141	09.00-02.05	M54 256 S5/M54 B25	6	OZH 173
325 i	2,5	R, 4	141	09.00-02.05	M54 256 S5/M54 B25	6	OZH 218
325 xi	2,5	D	141	09.00-02.05	M54 256 S5	6	OZH 168
325 xi	2,5	R	141	09.00-02.05	M54 256 S5	6	OZH 173
328 i	2,8	D	142	02.98-06.00	M52 B28	6	OZH 168
328 i	2,8	R	142	02.98-06.00	M52 B28	6	OZH 173
328 i	2,8	D, 4	142	02.98-06.00	M52 B28	6	OZH 199
328 i	2,8	R, 4	142	02.98-06.00	M52 B28	6	OZH 218
330 i	3,0	D	170	06.00-02.05	M54 B30 /M54 306 S3	6	OZH 168
330 i	3,0	R	170	06.00-02.05	M54 B30 /M54 306 S3	6	OZH 173
330 i	3,0	D, 4	170	06.00-09.00	M54 B30 /M54 306 S3	6	OZH 199
330 i	3,0	R, 4	170	06.00-02.05	M54 B30 /M54 306 S3	6	OZH 218
330 i	3,0	R, 4	170	10.00-02.05	M54 B30 /M54 306 S3	6	OZH 222
330 xi	3,0	D	170	06.00-02.05	M54 306 S3	6	OZH 168
330 xi	3,0	R	170	06.00-02.05	M54 306 S3	6	OZH 173

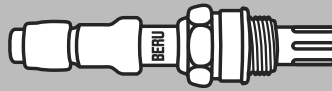
3 Cabriolet (E30)

318 i	1,8	R	83	09.90-10.93	M40 B18	4	OZH 039
318i	1,8	R	103	06.88-08.90	M40 B18 C	4	OZH 039
318i	1,8	R	103	09.90-02.92	M40 B18 C	4	OZH 231
320 i	2,0	R	95	10.87-10.93	M20 B20	6	OZH 036
325 i	2,5	R	125	09.87-10.93	M20 B25	6	OZH 036

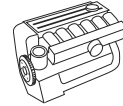
3 Cabriolet (E36)

318 i	1,8	R	85	01.94-09.95	M43 B18	4	OZH 023
318 i	1,8	R	85	10.95-04.99	M43 B18	4	OZH 036

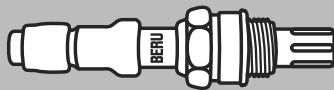




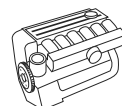
kW


 Zyl.
Cyl.
Cil.


BMW							
3 Cabriolet (E36)							
325 i	2,5	R	141	03.93–03.95	M50 B25/M50 B25 TU	6	OZH 036
M3 3.0	3,0	R	210	01.94–10.95	S50 B30	6	OZH 036
3 Cabriolet (E46)							
318 Ci	2,0	D	105	09.01–03.04	N42 B20/N46 B20	4	OZH 224
318 Ci	2,0	D	105	09.01–03.04	N42 B20/N46 B20, (Euro 4)	4	OZH 223
318 Ci	2,0	D	110	02.05–	N46 B20 B, (Euro 4)	4	OZH 224
318 Ci	2,0	D	110	02.05–	N46 B20 B, (Euro 4)	4	OZH 223
320 Ci	2,2	D	125	09.00–	M54 226 S1/M54 B22	6	OZH 168
320 Ci	2,2	R	125	09.00–	M54 226 S1/M54 B22	6	OZH 173
320 Ci	2,2	R, 4	125	09.00–	M54 226 S1/M54 B22	6	OZH 218
320 Ci	2,2	R, 4	125	09.00–	M54 226 S1/M54 B22	6	OZH 222
323 Ci	2,5	D	125	04.00–09.00	M52 B25 (Vanos)	6	OZH 168
323 Ci	2,5	R	125	04.00–09.00	M52 B25 (Vanos)	6	OZH 173
323 Ci	2,5	D, 4	125	04.00–09.00	M52 B25 (Vanos)	6	OZH 199
323 Ci	2,5	R, 4	125	04.00–09.00	M52 B25 (Vanos)	6	OZH 218
325 Ci	2,5	D	141	09.00–	M54 256 S5	6	OZH 168
325 Ci	2,5	R	141	09.00–	M54 256 S5	6	OZH 173
325 Ci	2,5	R, 4	141	09.00–	M54 256 S5	6	OZH 218
325 Ci	2,5	R, 4	141	09.00–	M54 256 S5	6	OZH 222
330 Ci	3,0	D	170	06.00–	M54 306 S3	6	OZH 168
330 Ci	3,0	R	170	06.00–	M54 306 S3	6	OZH 173
330 Ci	3,0	D, 4	170	06.00–	M54 306 S3	6	OZH 199
330 Ci	3,0	R, 4	170	06.00–	M54 306 S3	6	OZH 218
330 Ci	3,0	R, 4	170	10.00–	M54 306 S3	6	OZH 222
3 Compact (E36)							
316 g	1,6	R	75	12.95–08.00		4	OZH 023
316 i	1,6	R	75	10.95–08.00	M43 B16	4	OZH 023
316 i	1,6	R	75	03.94–09.95	M43 B16	4	OZH 036
316 i	1,9	R	77	12.98–08.00	M43 B19 TU/M43 164 E3	4	OZH 173
318 ti	1,8	R	103	11.94–08.95	M42 B18	4	OZH 036
318 ti	1,9	R	103	07.95–08.00	M44 B19	4	OZH 173
318 ti	1,9	D	103	12.95–08.00	M44 B19	4	OZH 199
3 Compact (E46)							
316 ti	1,8	D	85	06.01–03.04	N46 B18 A/N42 B18	4	OZH 224
316 ti	1,8	D	85	06.01–03.04	N46 B18 A/N42 B18, (Euro 4)	4	OZH 223
318 ti	2,0	D	105	09.01–03.04	N42 B20/N46 B20 A	4	OZH 224
318 ti	2,0	D	105	09.01–03.04	N42 B20/N46 B20 A, (Euro 4)	4	OZH 223
325 ti	2,5	D	141	06.01–02.05	M54 256 S5/M54 B25	6	OZH 168
325 ti	2,5	R	141	06.01–02.05	M54 256 S5/M54 B25	6	OZH 173
325 ti	2,5	R, 4	141	06.01–12.04	M54 256 S5/M54 B25	6	OZH 218
325 ti	2,5	R, 4	141	06.01–02.05	M54 256 S5/M54 B25	6	OZH 222
3 Coupe (E36)							
316 i	1,6	R	75	10.95–04.99	M43 B16	4	OZH 023
316 i	1,6	R	75	09.93–09.95	M43 B16	4	OZH 036
318 is	1,8	R	103	03.92–10.95	M42 B18	4	OZH 036
318 is	1,9	R	103	09.95–04.99	M44 B19	4	OZH 173
318 is	1,9	D	103	09.95–04.99	M44 B19	4	OZH 199
320 i	2,0	R	110	03.92–08.92	M52 B(20 6 S3) Vanos/ M50 B(20 6 S2) Vanos/ M50 B20/M50 B(20 6 S1)/ M52 B20/M50 B20 TU	6	OZH 036
325 i	2,5	R	141	03.92–04.99	M50 B25/M50 B25 TU/M50 B25 (Vanos)	6	OZH 036
M3 3.0	3,0	R	210	10.92–01.95	S50 B30	6	OZH 036
M3 3.0	3,0	R	217	01.95–10.95	S50 B30	6	OZH 036
3 Coupe (E46)							
316 Ci	1,6	R	77	04.00–	M43 B16 (16 4 E3)	4	OZH 173
316 Ci	1,6	D	77	04.00–09.02	M43 B16 (16 4 E3)	4	OZH 199
316 Ci	1,6	D	85	06.02–03.04	N45 B16 A	4	OZH 223
318 Ci	1,9	R	87	11.99–09.01	M43 B19	4	OZH 173
318 Ci	1,9	D	87	11.99–09.01	M43 B19	4	OZH 199

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Zyl.
Cyl.
Cil.**BMW****3 Coupe (E46)**

318 Ci	2,0	D	105	09.01-03.04	N42 B20/N46 B20	4	OZH 224
318 Ci	2,0	D	105	09.01-03.04	N42 B20/N46 B20, (Euro 4)	4	OZH 223
320 Ci	2,0	D	110	08.99-09.00	M52 B(20 6 S4)/M52 B20	6	OZH 168
320 Ci	2,0	R	110	08.99-09.00	M52 B(20 6 S4)/M52 B20	6	OZH 173
320 Ci	2,2	D	125	09.00-	M54 226 S1/M54 B22	6	OZH 168
320 Ci	2,2	R	125	09.00-	M54 226 S1/M54 B22	6	OZH 173
320 Ci	2,2	R, 4	125	09.00-09.06	M54 226 S1/M54 B22	6	OZH 218
320 Ci	2,2	R, 4	125	09.00-09.06	M54 226 S1/M54 B22	6	OZH 222
323 Ci	2,5	D	125	04.99-09.00	M52 B25 (Vanos)	6	OZH 168
323 Ci	2,5	R	125	04.99-09.00	M52 B25 (Vanos)	6	OZH 173
323 Ci	2,5	D, 4	125	04.99-09.00	M52 B25 (Vanos)	6	OZH 199
323 Ci	2,5	R, 4	125	04.99-09.00	M52 B25 (Vanos)	6	OZH 218
325 Ci	2,5	D	141	09.00-	M54 256 S5	6	OZH 168
325 Ci	2,5	R	141	09.00-	M54 256 S5	6	OZH 173
325 Ci	2,5	R, 4	141	09.00-09.06	M54 256 S5	6	OZH 218
325 Ci	2,5	R, 4	141	09.00-09.06	M54 256 S5	6	OZH 222
328 Ci	2,8	D	142	04.99-06.00	M52 B28	6	OZH 168
328 Ci	2,8	R	142	04.99-06.00	M52 B28	6	OZH 173
328 Ci	2,8	D, 4	142	04.99-06.00	M52 B28	6	OZH 199
328 Ci	2,8	R, 4	142	04.99-06.00	M52 B28	6	OZH 218
330 xi	3,0	D	170	06.00-	M54 306 S3	6	OZH 168
330 xi	3,0	R	170	06.00-	M54 306 S3	6	OZH 173
330 xi	3,0	D, 4	170	06.00-	M54 306 S3	6	OZH 199
330 xi	3,0	R, 4	170	06.00-09.06	M54 306 S3	6	OZH 218
330 xi	3,0	R, 4	170	10.00-09.06	M54 306 S3	6	OZH 222

3 Touring (E30)

316 i	1,6	R	73	09.91-12.93	M40 B16 (Kat.)	4	OZH 039
316 i	1,6	R	75	09.91-06.94	M40 B16	4	OZH 039
318 i	1,8	R	83	04.89-06.94	M40 B18	4	OZH 039
318 i	1,8	R	85	04.89-06.91	M40 B18	4	OZH 039
320 i	2,0	R	95	01.88-12.91	M20 B20	6	OZH 036
325 i	2,5	R	125	10.87-03.93	M20 B25	6	OZH 036
325 i X	2,5	R	125	06.88-10.93	M20 B25	6	OZH 036

3 Touring (E36)

316 i	1,6	R	75	02.97-10.99	M43 B16	4	OZH 023
318 i	1,8	R	85	10.95-10.99	M43 B18	4	OZH 023
318 i	1,8	R	85	07.95-09.95	M43 B18	4	OZH 036

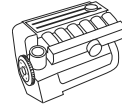
3 Touring (E46)

316 i	1,8	D	85	03.02-03.04	N46 B18/N46 B18 A/N42 B18	4	OZH 224
316 i	1,8	D	85	03.02-03.04	N46 B18/N46 B18 A/N42 B18, (Euro 4)	4	OZH 223
318 i	1,9	R	87	10.99-09.01	M43 B19/M43 B19 TU	4	OZH 173
318 i	1,9	D	87	10.99-09.01	M43 B19/M43 B19 TU	4	OZH 199
318 i	2,0	D	105	09.01-03.04	N42 B20/N46 B20 A/N46 B20	4	OZH 224
318 i	2,0	D	105	09.01-03.04	N42 B20/N46 B20 A/N46 B20, (Euro 4)	4	OZH 223
320 i	2,0	D	110	10.99-09.00	M52 B(20 6 S3) Vanos/M52 B20	6	OZH 168
320 i	2,0	R	110	10.99-09.00	M52 B(20 6 S3) Vanos/M52 B20	6	OZH 173
320 i	2,2	D	125	09.00-02.05	M54 226 S1/M54 B22	6	OZH 168
320 i	2,2	R	125	09.00-02.05	M54 226 S1/M54 B22	6	OZH 173
320 i	2,2	R, 4	125	09.00-02.05	M54 226 S1/M54 B22	6	OZH 218
320 i	2,2	R, 4	125	09.00-02.05	M54 226 S1/M54 B22	6	OZH 222
325 i	2,5	D	141	09.00-02.05	M54 256 S5/M54 B25	6	OZH 168
325 i	2,5	R	141	09.00-02.05	M54 256 S5/M54 B25	6	OZH 173
325 i	2,5	R, 4	141	09.00-02.05	M54 256 S5/M54 B25	6	OZH 218
325 i	2,5	R, 4	141	09.00-02.05	M54 256 S5/M54 B25	6	OZH 222
325 xi	2,5	D	141	09.00-02.05	M54 256 S5	6	OZH 168
325 xi	2,5	R	141	09.00-02.05	M54 256 S5	6	OZH 173
328 i	2,8	D	142	10.99-06.00	M52 B28	6	OZH 168
328 i	2,8	R	142	10.99-06.00	M52 B28	6	OZH 173
328 i	2,8	D, 4	142	10.99-06.00	M52 B28	6	OZH 199

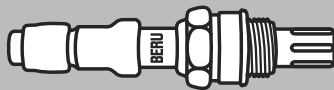




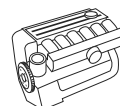
kW


 Zyl.
Cyl.
Cil.


BMW							
3 Touring (E46)							
328 i	2,8	R, 4	142	10.99–06.00	M52 B28	6	OZH 218
330 i	3,0	D	170	06.00–02.05	M54 B30 /M54 306 S3	6	OZH 168
330 i	3,0	R	170	06.00–02.05	M54 B30 /M54 306 S3	6	OZH 173
330 i	3,0	D, 4	170	06.00–09.02	M54 B30 /M54 306 S3	6	OZH 199
330 i	3,0	R, 4	170	06.00–02.05	M54 B30 /M54 306 S3	6	OZH 218
330 i	3,0	R	170	10.00–02.05	M54 B30 /M54 306 S3	6	OZH 222
330 xi	3,0	D	170	06.00–02.05	M54 306 S3	6	OZH 168
330 xi	3,0	R	170	06.00–02.05	M54 306 S3	6	OZH 173
5 (E28)							
525 e 2.7	2,7	R	90	12.84–11.86	M20 B27	6	OZU 001
525 e 2.7	2,7	R	95	12.84–11.86	M20 B27	6	OZU 001
5 (E34)							
518 i	1,8	R	83	08.89–06.94	M40 B18	4	OZH 039
518 i	1,8	R	85	12.93–09.95	M43 B18	4	OZH 039
520 i	2,0	R	95	01.88–12.90	M20 B20	6	OZH 004
520 i 24V	2,0	R	110	09.89–06.92	M50 B(20 6 S2) Vanos/M50 B20/ M50 B(20 6 S1)/M50 B20 TU	6	OZH 030
525 i	2,5	R	125	01.88–12.90	M20 B25	6	OZH 004
525 i 24V	2,5	R	141	09.89–09.95	M50B25	6	OZH 030
525 i X 24V	2,5	R	141	10.91–09.95	M52 B25 (Vanos)	6	OZH 030
530 i	3,0	R	138	01.88–12.90	M30 B30	6	OZH 002
530 i V8	3,0	R	160	07.94–09.95	M60 B30	8	OZH 023
530 i V8	3,0	R	160	09.92–06.94	M60 B30	8	OZH 036
535 i	3,4	R	155	01.88–12.93	M30 B35	6	OZH 002
540 i V8	4,0	R	210	07.94–09.95	M60 B40	8	OZH 023
540 i V8	4,0	R	210	09.92–06.94	M60 B40	8	OZH 036
M5 3.6	3,5	R	232	10.88–05.92	S38 B36 (Kat.)	6	OZH 002
M5 3.8	3,8	R	250	03.92–09.95	S38 B38	6	OZH 002
5 (E39)							
520 i	2,0	D	110	01.96–09.00	M52 B(20 6 S3) Vanos/ M52 B(20 6 S4)/M52 B20	6	OZH 168
520 i	2,0	R	110	10.98–09.00	M52 B(20 6 S3) Vanos/ M52 B(20 6 S4)/M52 B20	6	OZH 173
520 i	2,0	R, 4	110	10.98–09.00	M52 B(20 6 S3) Vanos/ M52 B(20 6 S4)/M52 B20	6	OZH 218
520 i	2,2	D	125	09.00–06.03	M54 B22	6	OZH 168
520 i	2,2	R	125	09.00–06.03	M54 B22	6	OZH 173
520 i	2,2	R, 4	125	09.00–06.03	M54 B22	6	OZH 222
523 i	2,5	D	125	11.95–09.00	M52 B25 TU/M52 B25 (Vanos)	6	OZH 168
523 i	2,5	R	125	11.95–09.00	M52 B25 TU/M52 B25 (Vanos)	6	OZH 173
523 i	2,5	R, 4	125	10.98–09.00	M52 B25 TU/M52 B25 (Vanos)	6	OZH 218
525 i	2,5	D	141	09.00–06.03	M54 256 S5/M54 B25	6	OZH 168
525 i	2,5	R	141	09.00–06.03	M54 256 S5/M54 B25	6	OZH 173
525 i	2,5	R, 4	141	09.00–06.03	M54 256 S5/M54 B25	6	OZH 222
528 i	2,8	D	142	11.95–09.00	M52 B28/M52 B28 TU	6	OZH 168
528 i	2,8	R	142	10.98–09.00	M52 B28/M52 B28 TU	6	OZH 173
528 i	2,8	R, 4	142	10.98–09.00	M52 B28/M52 B28 TU	6	OZH 218
530 i	3,0	D	170	09.00–06.03	M54 B30 /M54 306 S3	6	OZH 168
530 i	3,0	R	170	09.00–06.03	M54 B30 /M54 306 S3	6	OZH 173
530 i	3,0	R, 4	170	09.00–06.03	M54 B30 /M54 306 S3	6	OZH 222
535 i	3,5	D	173	09.98–03.99	M62 B(35 8 S1)/M62 B35	8	OZH 167
535 i	3,5	R	173	09.98–03.99	M62 B(35 8 S1)/M62 B35	8	OZH 173
535 i	3,5	D	180	04.99–06.03	M62 B(35 8 S2)/M62 B35 TU	8	OZH 167
535 i	3,5	R	180	04.99–06.03	M62 B(35 8 S2)/M62 B35 TU	8	OZH 173
540 i	4,4	D	210	09.98–06.03	M62 B44/M62 B44 TU/ M62 448 S2	8	OZH 167
540 i	4,4	R	210	09.98–06.03	M62 B44/M62 B44 TU/ M62 448 S2	8	OZH 173
M5	4,9	D	294	10.98–06.03	S38 B49	8	OZH 167
M5	4,9	R	294	10.98–06.03	S38 B49	8	OZH 173

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Zyl.
Cyl.
Cil.**BMW****5 (E60)**

520i	2,2	R	125	07.03-	M54 226 S1/M54 B22	6	OZH 173
520i	2,2	R, 4	125	07.03-03.05	M54 226 S1/M54 B22	6	OZH 222
523i	2,5	D, 1, 7	130	07.05-	N52 B25/N52 B25 A	6	OPH 044
525i	2,5	R	141	09.03-	M54 256 S5/M54 B25	6	OZH 173
525i	2,5	R, 4	141	09.03-03.05	M54 256 S5/M54 B25	6	OZH 222
525i	2,5	D, 1, 7	160	07.05-	N52 B25/N52 B25 A	6	OPH 044
525xi	2,5	D, 1, 7	160	07.05-	N52 B25 A	6	OPH 044
530i	3,0	R	170	07.03-	M54 B30 /M54 306 S3	6	OZH 173
530i	3,0	R, 4	170	07.03-03.05	M54 B30 /M54 306 S3	6	OZH 222
530i	3,0	D, 1, 7	190	07.05-	N52 B30 A/N52 B30	6	OPH 044
530xi	3,0	D, 1, 7	190	07.05-	N52 B30 A	6	OPH 044

5 Touring (E34)

518 g	1,8	R	85	11.95-06.96	M43 B18	4	OZH 039
518 i	1,8	R	83	03.93-09.94	M40 B18	4	OZH 039
520 i	2,0	R	110	11.91-06.92	M50 B(20 6 S2) Vanos/M50 B20/ M50 B(20 6 S1)/M50 B20 TU	6	OZH 030
525 i	2,5	R	141	11.91-01.97	M50 B25/M50 B25 TU	6	OZH 030
525 i X	2,5	R	141	02.92-01.97	M50B25	6	OZH 030
530 i V8	3,0	R	160	07.94-01.97	M60 B30	8	OZH 023
530 i V8	3,0	R	160	09.92-06.94	M60 B30	8	OZH 036
540 i	4,0	R	210	07.94-01.97	M60 B40	8	OZH 023
540 i	4,0	R	210	09.93-06.94	M60 B40	8	OZH 036
M5 3.8	3,8	R	250	09.94-12.95	S38 B38	6	OZH 002

5 Touring (E39)

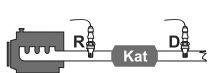
520 i	2,0	D	110	01.97-09.00	M52 B(20 6 S3) Vanos/ M52 B(20 6 S4)/M52 B20	6	OZH 168
520 i	2,0	R	110	10.98-09.00	M52 B(20 6 S3) Vanos/ M52 B(20 6 S4)/M52 B20	6	OZH 173
520 i	2,0	R, 4	110	10.98-09.00	M52 B(20 6 S3) Vanos/ M52 B(20 6 S4)/M52 B20	6	OZH 218
520 i	2,2	D	125	09.00-05.04	M54 B22	6	OZH 168
520 i	2,2	R	125	09.00-05.04	M54 B22	6	OZH 173
520 i	2,2	R, 4	125	09.00-05.04	M54 B22	6	OZH 222
523 i	2,5	D	125	01.97-09.00	M52 B25 TU/M52 B25 (Vanos)	6	OZH 168
523 i	2,5	R	125	01.97-09.00	M52 B25 TU/M52 B25 (Vanos)	6	OZH 173
523 i	2,5	R, 4	125	10.98-09.00	M52 B25 TU/M52 B25 (Vanos)	6	OZH 218
525 i	2,5	D	141	09.00-05.04	M54 256 S5/M54 B25	6	OZH 168
525 i	2,5	R	141	09.00-05.04	M54 256 S5/M54 B25	6	OZH 173
525 i	2,5	R, 4	141	09.00-05.04	M54 256 S5/M54 B25	6	OZH 222
528 i	2,8	D	142	01.97-09.00	M52 B28/M52 B28 TU	6	OZH 168
528 i	2,8	R	142	01.97-09.00	M52 B28/M52 B28 TU	6	OZH 173
528 i	2,8	R, 4	142	10.98-09.00	M52 B28/M52 B28 TU	6	OZH 218
530 i	3,0	D	170	09.00-05.04	M54 B30 /M54 306 S3	6	OZH 168
530 i	3,0	R	170	09.00-05.04	M54 B30 /M54 306 S3	6	OZH 173
530 i	3,0	R, 4	170	09.00-05.04	M54 B30 /M54 306 S3	6	OZH 222
540 i	4,4	D	210	09.98-05.04	M62 B44/M62 B44 TU/ M62 448 S2	8	OZH 167
540 i	4,4	R	210	09.98-05.04	M62 B44/M62 B44 TU/ M62 448 S2	8	OZH 173

5 Touring (E61)

523i	2,5	D, 1, 7	130	07.05-	N52 B25/N52 B25 A	6	OPH 044
525i	2,5	R, 4	141	06.04-03.05	M54 256 S5/M54 B25	6	OZH 222
525i	2,5	D, 1, 7	160	07.05-	N52 B25/N52 B25 A	6	OPH 044
525xi	2,5	D, 1, 7	160	07.05-	N52 B25 A	6	OPH 044
530i	3,0	D, 1, 7	190	07.05-	N52 B30 A/N52 B30	6	OPH 044
530xi	3,0	D, 1, 7	190	07.05-	N52 B30 A	6	OPH 044

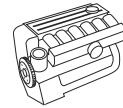
6 (E24)

635 CSi	3,4	R	136	01.88-05.89	M30 B35 (Motronic, 8:1, Kat.)	6	OZH 002
635 CSi	3,4	R	141	01.88-04.89	M30 B35	6	OZH 002
635 CSi	3,4	R	155	01.88-04.89	M30 B35	6	OZH 002





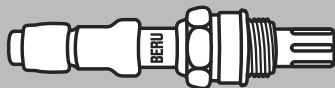
kW



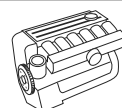
Zyl.
Cyl.
Cil.



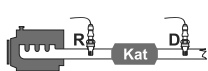
BMW							
7 (E32)							
730 i,iL	3,0	R	138	10.87-09.94	M30 B30	6	OZH 002
730 i,iL	3,0	R	138	12.86-09.87	M30 B30	6	OZH 193
730 i,iL	3,0	R	145	10.87-09.94	M30 B30	6	OZH 002
730 i,iL	3,0	R	145	12.86-09.87	M30 B30	6	OZH 193
730 i,iL V8	3,0	R	160	04.92-09.94	M60 B30	8	OZH 036
735 i,iL	3,4	R	155	10.87-09.92	M30 B35	6	OZH 002
735 i,iL	3,4	R	155	09.86-09.87	M30 B35	6	OZH 193
735 i,iL	3,4	R	162	09.86-12.87	M30 B35 (Motronic, 9.2:1)	6	OZH 193
740 i,iL V8	4,0	R	210	04.92-09.94	M60 B40	8	OZH 036
750 i,iL V12	5,0	R	220	09.87-09.94	M70 B50	12	OZH 036
7 (E38)							
740 i,iL	4,0	R	210	10.94-11.01	M60 B40	8	OZH 023
7 (E65, E66)							
730 i,Li	3,0	R	170	03.03-	M54 B30 /M54 306 S3	6	OZH 173
730 i,Li	3,0	R, 4	170	03.03-03.05	M54 B30 /M54 306 S3	6	OZH 222
730 i,Li	3,0	D, 1, 7	190	03.05-	N52 B30 A/N52 B30	6	OPH 044
8 (E31)							
840 i	4,0	R	210	04.93-09.93	M60 B40	8	OZH 023
840 i	4,0	R	210	04.93-02.96	M60 B40	8	OZH 036
850 i,Ci	5,0	R	220	04.90-10.94	M70 B50	12	OZH 036
850 CSi	5,6	R	280	04.93-12.96	M70 B56	12	OZH 039
X3 (E83)							
2.5 i	2,5	R	141	01.04-	M54 256 S5/M54 B25	6	OZH 173
3.0 i	3,0	R	170	01.04-	M54 B30 /M54 306 S3	6	OZH 173
X5 (E53)							
3.0 i	3,0	D	163	05.00-	M54 306 S3	6	OZH 168
3.0 i	3,0	R	163	05.00-	M54 306 S3	6	OZH 173
3.0 i	3,0	R	170	05.00-	M54 B30 /M54 306 S3	6	OZH 173
4.4 i	4,4	R	210	05.00-	M62 B44/M62 B44 TU	8	OZH 173
4.4 i	4,4	D	235	12.03-	N62 B44/N62 B44 A	8	OZH 224
4.6 is	4,6	R	255	02.02-	M67 468 S1/M62 B46	8	OZH 173
4.6 is	4,6	D	255	02.02-09.03	M67 468 S1/M62 B46	8	OZH 199
4.8 is	4,8	D	265	04.04-	N62 B48 A	8	OZH 224
Z1							
2.5	2,5	R	125	06.88-06.91	M20 B25	6	OZH 036
Z3 (E36)							
1.8	1,8	R	85	01.96-10.98	M43 B18	4	OZH 023
1.9	1,9	R	87	07.98-01.03	M43 B19/M43 B19 TU/ M43 194 E1	4	OZH 173
1.9	1,9	R	103	10.95-03.99	M44 B19	4	OZH 173
2.0	2,0	D	110	04.99-01.03	M52 B(20 6 S4)/M52 B20	6	OZH 168
2.0	2,0	R	110	04.99-01.03	M52 B(20 6 S4)/M52 B20	6	OZH 173
2.0	2,0	D, 4	110	04.99-12.00	M52 B(20 6 S4)/M52 B20	6	OZH 199
2.0	2,0	R, 4	110	04.99-12.00	M52 B(20 6 S4)/M52 B20	6	OZH 218
2.2	2,2	D	125	08.00-01.03	M54 226 S1/M54 B22	6	OZH 168
2.2	2,2	R	125	08.00-01.03	M54 226 S1/M54 B22	6	OZH 173
2.2	2,2	R, 4	125	08.00-12.02	M54 226 S1/M54 B22	6	OZH 218
2.2	2,2	R, 4	125	08.00-12.02	M54 226 S1/M54 B22	6	OZH 222
2.8	2,8	D	141	04.97-06.00	M52 B28/M52 B28 TU	6	OZH 168
2.8	2,8	R	141	04.97-06.00	M52 B28/M52 B28 TU	6	OZH 173
2.8	2,8	D, 4	141	10.98-06.00	M52 B28/M52 B28 TU	6	OZH 199
2.8	2,8	R, 4	141	10.98-06.00	M52 B28/M52 B28 TU	6	OZH 218
3.0	3,0	D	170	06.00-01.03	M54 B30 /M54 306 S3	6	OZH 168
3.0	3,0	R	170	06.00-01.03	M54 B30 /M54 306 S3	6	OZH 173
3.0	3,0	D, 4	170	06.00-09.00	M54 B30 /M54 306 S3	6	OZH 199
3.0	3,0	R, 4	170	06.00-12.02	M54 B30 /M54 306 S3	6	OZH 218
3.0	3,0	R, 4	170	06.00-12.02	M54 B30 /M54 306 S3	6	OZH 222
Z3 Coupe (E36)							
2.8	2,8	D	141	07.97-06.00	M52 B28	6	OZH 168
2.8	2,8	R	141	07.97-06.00	M52 B28	6	OZH 173
3.0	3,0	D	170	06.00-06.03	M54 306 S3	6	OZH 168

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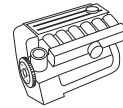
Zyl.
Cyl.
Cil.

BMW							
Z3 Coupe (E36)							
3.0	3,0	R	170	06.00-06.03	M54 306 S3	6	OZH 173
Z4 (E85)							
2.2 i	2,2	R	125	10.03-	M54 226 S1/M54 B22	6	OZH 173
2.2 i	2,2	R, 4	125	10.03-01.06	M54 226 S1/M54 B22	6	OZH 218
2.2 i	2,2	R, 4	125	10.03-01.06	M54 226 S1/M54 B22	6	OZH 222
2.5 i	2,5	D, 1	130	01.06-	N52 B25 A	6	OPH 036
2.5 i	2,5	R	141	02.03-	M54 256 S5/M54 B25	6	OZH 173
2.5 i	2,5	R, 4	141	02.03-01.06	M54 256 S5/M54 B25	6	OZH 218
2.5 i	2,5	R, 4	141	02.03-01.06	M54 256 S5/M54 B25	6	OZH 222
2.5 si	2,5	D, 1	160	01.06-	N52 B25 A	6	OPH 036
3.0 i	3,0	R	170	02.03-	M54 B30 /M54 306 S3	6	OZH 173
3.0 i	3,0	R, 4	170	02.03-01.06	M54 B30 /M54 306 S3	6	OZH 218
3.0 i	3,0	R, 4	170	02.03-01.06	M54 B30 /M54 306 S3	6	OZH 222
3.0 si	3,0	D, 1	195	01.06-	N52 B30 A/N52 B30	6	OPH 036
Z4 (E89)							
sDrive23i	2,5	D, 1	150	10.09-	N52 B25 A	6	OPH 036
sDrive30i	3,0	D, 1	190	10.09-	N52 B30 A	6	OPH 036
Z4 Coupe (E86)							
3.0 si	3,0	D, 1	195	03.06-	N52 B30 A/N52 B30	6	OPH 036
Z8 (E52)							
4.9	4,9	R	294	06.00-06.03	S62 B50/S38 B49	8	OZH 173
CADILLAC							
CTS							
3.2	3,2	R, 1	160	09.02-08.04	LA3	6	OPH 074
CHEVROLET							
CORVETTE '83 Convertible							
5.6	5,7	R	179	08.88-08.91		8	OZH 033
5.7	5,7	R	182	01.89-08.91	L98	8	OZH 033
CHRYSLER							
CROSSFIRE							
3.2	3,2	D, 1, 3	160	07.03-08.08	EGX	6	OPH 034
SRT-6	3,2	D, 1, 3	246	09.04-08.06	EGZ	6	OPH 034
NEON II							
1.6	1,6	R, 1	85	11.01-12.05	EJD	4	OPH 030
STRATUS Cabriolet							
2.0 LE	2,0	R	96	01.98-12.99	420X	4	OZH 024
STRATUS Cabriolet C1750							
2.5 LX	2,5	R	120	01.98-12.99	625H	6	OZH 044
CITROËN							
AX							
10	1,0	R	33	07.92-01.95	CDY (TU9M), → Org. # 6629	4	OZH 034
10	1,0	R	33	02.95-12.98	CDY (TU9M), → Org. # 6630	4	OZH 079
10	1,0	R	37	02.87-01.95	CDZ (TU9M), → Org. # 6629	4	OZH 034
10	1,0	R	37	02.95-12.98	CDZ (TU9M), → Org. # 6630	4	OZH 079
11	1,1	R	44	09.86-05.91	HDZ (TU1M)/H1B, → Org. # 5292	4	OZH 005
11	1,1	R	44	06.91-04.92	HDZ → Org. # 6629, → Org. # 5293	4	OZH 034
11	1,1	R	44	02.95-12.97	HDZ (TU1M)/H1B, → Org. # 6630	4	OZH 079
14	1,4	R	55	06.90-05.91	KDY, → Org. # 5292	4	OZH 005
14	1,4	R	55	01.93-01.95	KDX → Org. # 6629, → Org. # 5293	4	OZH 034
14	1,4	R	55	06.91-01.95	KDY, → Org. # 6629, → Org. # 5293	4	OZH 034
14	1,4	R	55	02.95-04.97	KDX, KDY, → Org. # 6630	4	OZH 079
1.4 GTi	1,4	R	66	08.91-01.95	KFY (TU3FJ2), → Org. # 6629	4	OZH 038
1.4 GTi	1,4	R	66	02.95-12.96	KFY (TU3FJ2), → Org. # 6630	4	OZH 079
1.4 GTi	1,4	R	69	06.91-01.95	KFZ (TU3FJ2), → Org. # 6629	4	OZH 038



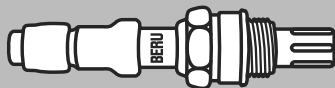


kW

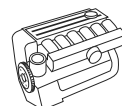

 Zyl.
Cyl.
Cil.

CITROËN

AX							
1.4 GTi	1,4	R	69	02.95–12.96	KFZ (TU3FJ2), → Org. # 6630	4	OZH 079
1.4 GTi	1,4	R	74	06.91–12.92	KFZ (TU3FJ2), → Org. # 6629	4	OZH 038
14 4x4	1,4	R	55	01.93–01.95	KDX, KDY → Org. # 6629, → Org. # 5293	4	OZH 034
14 4x4	1,4	R	55	02.95–12.96	KDX, KDY → Org. # 6630	4	OZH 079
BERLINGO							
1.1 i	1,1	R	44	07.96–	HDZ (TU1M)/HFX (TU1JP)	4	OZH 074
1.1 i	1,1	R, 1	44	06.00–04.08	HFX (TU1JP)	4	OPH 012
1.1 i	1,1	D, 1	44	06.00–11.02	HFX (TU1JP)	4	OPH 012
1.4 i	1,4	R, 1	55	07.98–11.02	KFX (TU3JP), (Euro 3)	4	OPH 010
1.4 i	1,4	D, 1	55	07.96–11.02	KFX (TU3JP), (Euro 3)	4	OPH 020
1.4 i	1,4	R	55	07.96–06.98	KFX (TU3JP)/KFW (TU3JP), → Org. # 7874	4	OZH 074
1.6	1,6	R, 1	66	04.08–	NFR (TU5JP4B)	4	OPH 010
1.6	1,6	D, 1	66	04.08–	NFR (TU5JP4B)	4	OPH 012
1.6	1,6	R, 1	80	04.08–	NFU (TU5JP4)	4	OPH 010
1.6	1,6	D, 1	80	04.08–	NFU (TU5JP4)	4	OPH 012
1.6 16V	1,6	R + D, 1	80	10.00–11.02	NFU (TU5JP4)	4	OPH 012
1.6 16V	1,6	R + D, 1	81	11.02–	NFU (TU5JP4)	4	OPH 012
BX							
14	1,4	R	55	01.89–02.93	KDZ (TU3M/Z)/KDY (TU3M)	4	OZH 005
16 E	1,6	R	65	05.89–10.91	BDY (XU5M)/BDZ (XU5M)	4	OZH 005
19 E	1,9	R	80	06.88–02.93	DDZ (XU9M)	4	OZH 005
19 GTi	1,9	R	88	06.88–02.93	DKZ (XU9JA)	4	OZH 005
19 GTi 4x4	1,9	R	88	06.88–02.93	DKZ (XU9JA)	4	OZH 005
19 GTi 16V	1,9	R	108	03.88–02.93	DFW (XU9J4)	4	OZH 005
BX Break							
14	1,4	R	55	06.90–02.93	KDY (TU3M)	4	OZH 005
16	1,6	R	65	05.89–10.91	BDY (XU5M)/BDZ (XU5M)	4	OZH 005
19	1,9	R	80	06.88–12.94	DDZ (XU9M)	4	OZH 005
19	1,9	R	88	06.88–03.93	DKZ (XU9JA)	4	OZH 005
19 4x4	1,9	R	80	10.90–05.91	DDZ (XU9M)	4	OZH 005
19 KAT	1,9	R	75	07.86–12.94	DFZ (XU9J1)	4	OZH 005
C15							
1.1 i	1,1	R	44	06.89–04.92	HDZ (TU1M), → Org. # 5656	4	OZH 005
1.1 i	1,1	R	44	04.92–12.96	HDZ (TU1M), → Org. # 5657	4	OZH 034
1.4 E	1,4	R	40	07.87–12.96	K3A	4	OZH 005
1.4 i	1,4	R	55	01.92–04.92	KDY (TU3FM)/KDY (TU3M), → Org. # 5656	4	OZH 005
1.4 i	1,4	R	55	04.92–12.96	KDY (TU3FM)/KDY (TU3M), → Org. # 5657	4	OZH 034
C15 Kombi							
1.1	1,1	R	44	06.89–04.92	HDZ (TU1M), → Org. # 5656	4	OZH 005
1.1	1,1	R	44	04.92–07.96	HDZ (TU1M), → Org. # 5657	4	OZH 034
1.4	1,4	R	55	01.92–04.92	KDY (TU3M), → Org. # 5656	4	OZH 005
1.4	1,4	R	55	04.92–07.96	KDY (TU3M), → Org. # 5657	4	OZH 034
C2							
1.1	1,1	R, 1	44	09.03–02.05	HFX (TU1JP), → Org. # 10381	4	OPH 012
1.6	1,6	R + D, 1	80	09.03–	NFU (TU5JP4)	4	OPH 012
1.6 VTS	1,6	R + D, 1	90	01.05–05.09	NFS (TU5JP4S)	4	OPH 012
C3							
1.1 i	1,1	R, 1	44	02.02–08.05	HFX (TU1JP)	4	OPH 012
1.6 16V	1,6	R, 1	80	02.02–08.05	NFU (TU5JP4)	4	OPH 012
1.6 16V	1,6	D, 1	80	02.02–05.09	NFU (TU5JP4)	4	OPH 012
C3 Pluriel							
1.6	1,6	R + D, 1	80	05.03–	NFU (TU5JP4)	4	OPH 012
C4							
1.6 16V	1,6	R + D, 1	80	11.04–07.08	NFU (TU5JP4)	4	OPH 012
1.6 16V Bio-Flex	1,6	D, 1	80	09.07–07.08	NFU (TU5JP4)	4	OPH 012
2.0 16V	2,0	D, 1	100	11.04–10.05	RFN (EW10J4)	4	OPH 020

**BERU**

kW

Zyl.
Cyl.
Cil.**CITROËN****C4 Coupe**

1.6 16V	1,6	R + D, 1	80	11.04-07.08	NFU (TU5JP4)	4	OPH 012
2.0 16V	2,0	D, 1	100	11.04-10.05	RFN (EW10J4)	4	OPH 020
2.0 16V	2,0	D, 1	130	11.04-03.08	EW10J4S/RFK (EW10J4S)	4	OPH 020

C5

1.8 16V	1,7	R, 1	85	09.04-09.05	6FZ (EW7J4)	4	OPH 012
2.0 16V	2,0	R, 1	100	03.01-08.04	RFN (EW10J4)	4	OPH 012
3.0 V6	2,9	R + D, 1	152	03.01-08.04	XFX (ES9J4S)	6	OPH 012
3.0 V6	2,9	R + D, 1	152	09.04-04.07	XFV (ES9A), XFV (ES9A)	6	OPH 012
3.0 V6	2,9	R + D, 1	155	02.08-	XFU (ES9A)	6	OPH 012

C5 Break

1.8 16V	1,7	R, 1	85	09.04-08.05	6FZ (EW7J4)	4	OPH 012
2.0 16V	2,0	R, 1	100	06.01-08.04	RFN (EW10J4)	4	OPH 012
3.0 V6	2,9	R + D, 1	152	09.04-04.07	XFV (ES9A)	6	OPH 012
3.0 V6	2,9	R + D, 1	152	06.01-08.04	XFX (ES9J4S)	6	OPH 012
3.0 V6	2,9	R + D, 1	155	02.08-	XFU (ES9A)	6	OPH 012

C6

3.0 V6	2,9	R + D, 1	155	09.05-	ES9J4S/XFV (ES9A)	6	OPH 012
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C8

2.0	2,0	R + D, 1	100	07.02-	RFN (EW10J4)	4	OPH 010
2.2	2,2	R + D, 1	116	07.02-	3FZ (EW12J4)	4	OPH 010
3.0 V6	2,9	R + D, 1	150	10.02-05.06	XFX (ES9J4S)	6	OPH 012

CX II

25 GTi	2,5	R	89	05.86-12.92	M25-668	4	OZH 005
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CX II Break

25 i	2,5	R	89	05.86-12.92	M25-668	4	OZH 005
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EVASION

1.8	1,8	R	73	05.97-07.02	LFZ (XU7JP)	4	OZH 159
2.0	2,0	R	89	05.97-07.02	RFU (XU10J2/C)	4	OZH 159
2.0 16V	2,0	R, 1	97	05.98-04.00	RFV (XU10J4R)	4	OPH 020
2.0 16V	2,0	R + D, 1	100	05.00-07.02	RFN (EW10J4)	4	OPH 010
2.0 Turbo C.T.	2,0	R	108	05.97-07.02	RGX (XU10J2TE)	4	OZH 159

JUMPY

1.6	1,6	R	58	10.95-	220 A2.000/1580 SPI	4	OZH 159
2.0	2,0	R + D, 1	100	04.00-12.06	RFN (EW10J4)	4	OPH 010
2.0 i 16V	2,0	R + D, 1	102	03.00-		4	OPH 010

SAXO

1.0 X	1,0	R	33	05.96-11.98	CDZ (TU9M)	4	OZH 074
1.1 X,SX	1,1	R	40	05.96-09.03	HDZ (TU1M)	4	OZH 074
1.1 X,SX	1,1	R + D, 1	44	03.00-09.03	HFX (TU1JP)	4	OPH 012
1.1 X,SX	1,1	R	44	05.96-02.00	HDZ (TU1M)/HFX (TU1JP)	4	OZH 074
1.4 VTS	1,4	R, 1	55	05.96-06.03	KFX (TU3JP), (Euro 3)	4	OPH 010
1.4 VTS	1,4	D, 1	55	05.96-06.03	KFX (TU3JP)	4	OPH 010
1.4 VTS	1,4	R + D, 1, 2	55	06.00-06.03	KFW (TU3JP)	4	OPH 012
1.4 VTS	1,4	R	55	05.96-06.03	KFX (TU3JP)/KFW (TU3JP)	4	OZH 074
1.6	1,6	R, 1	66	02.98-06.03	NFZ (TU5JP), (Euro 2), → Org. # 7728	4	OPH 010

1.6	1,6	R	66	02.96-01.98	NFZ (TU5JP)	4	OZH 074
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1.6	1,6	R + D, 1	74	02.01-09.03	NFT	4	OPH 012
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1.6 VTL,VTR	1,6	R, 1	65	02.98-06.03	NFZ (TU5JP), (Euro 2), → Org. # 7728	4	OPH 010
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1.6 VTL,VTR	1,6	R	65	05.96-01.98	NFZ (TU5JP)	4	OZH 074
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1.6 VTS	1,6	R + D, 1	72	09.00-09.03	NFT	4	OPH 012
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1.6 VTS	1,6	R	72	09.00-09.03	NFT	4	OZH 104
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XANTIA

1.6 i	1,6	R	65	03.93-05.95	BFZ (XU5JP), → Org. # 6779	4	OZH 038
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1.6 i	1,6	R	65	06.95-01.98	BFZ (XU5JP), → Org. # 6780	4	OZH 104
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1.8 i	1,8	R	74	03.93-05.95	LFZ (XU7JP), → Org. # 6779	4	OZH 038
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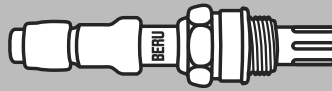
1.8 i	1,8	R	74	06.95-01.98	LFZ (XU7JP), → Org. # 6780	4	OZH 104
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1.8 i 16V	1,8	R	81	06.95-10.96	LFY (XU7JP4), → Org. # 7250	4	OZH 104
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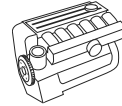
1.8 i 16V	1,8	R, 1	81	01.98-12.01	LFY (XU7JP4), (Euro 3)	4	OPH 010
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2.0 i	2,0	R	89	03.93-05.95	RFX (XU10J2C), → Org. # 6779	4	OZH 038
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 Zyl.
Cyl.
Cil.

CITROËN
XANTIA

2.0 i	2,0	R	89	06.95-01.98	RFX (XU10J2C), → Org. # 6780	4	OZH 107
2.0 i	2,0	R	89	01.98-04.03	RFX (XU10J2C)	4	OZH 104
2.0 i 16V	2,0	R	97	06.95-01.98	RFV (XU10J4R)	4	OZH 159
2.0 i 16V	2,0	R	110	06.94-12.96	RFT (XU10J4/Z)	4	OZH 034
2.0 i 16V	2,0	R	112	03.93-12.96	RFY (XU10J4/Z)	4	OZH 034
2.0 Turbo	2,0	R	108	06.95-01.98	RGX (XU10J2TE)	4	OZH 104
2.0 Turbo	2,0	R	108	01.98-04.03	RGX (XU10J2TE)	4	OZH 104

XANTIA Break

1.8 i	1,8	R	74	06.95-01.98	LFZ (XU7JP), → Org. # 6780	4	OZH 104
1.8 i 16V	1,8	R, 1	81	01.98-12.01	LFY (XU7JP4), (Euro 3)	4	OPH 010
2.0 i	2,0	R	89	06.95-01.98	RFX (XU10J2C), → Org. # 6780	4	OZH 104
2.0 i	2,0	R	89	01.98-04.03	RFX (XU10J2C)	4	OZH 104
2.0 i 16V	2,0	R	97	06.95-01.98	RFV (XU10J4R)	4	OZH 159
2.0 Turbo	2,0	R	108	06.95-01.98	RGX (XU10J2TE)	4	OZH 104
2.0 Turbo	2,0	R	108	01.98-04.03	RGX (XU10J2TE)	4	OZH 104

XM

2.0 i	2,0	R	79	05.89-04.94	RDZ (XU10MZ)	4	OZH 194
2.0 i	2,0	R	89	05.91-06.94	RFZ (XU10J2), → Org. # 5337	4	OZH 034
2.0 i	2,0	R	89	05.89-05.91	RFZ (XU10J2)	4	OZH 194
2.0 i 16V	2,0	R	97	05.94-10.00	RFV	4	OZH 034
2.0 i 16V	2,0	R	97	05.94-10.00	RFV (XU10J4R)	4	OZH 159
2.0 i Turbo	2,0	R	104	09.92-06.94	RGY (XU10J2TE/Z)	4	OZH 034
2.0 Turbo	2,0	R	108	05.94-10.00	RGX (XU10J2TE)	4	OZH 159
3.0 V6	3,0	R	123	05.89-05.91	UFZ (ZPJ/Z)/SFZ (ZPJ/Z)	6	OZH 166
3.0 V6 24V	3,0	R	147	07.90-05.91	UKZ (ZPJ4/Z)/SKZ (ZPJ4/Z)	6	OZH 166

XM Break

2.0 i	2,0	R	79	11.91-04.94	RDZ (XU10MZ)/XU102C, → Org. # 5337	4	OZH 034
2.0 i	2,0	R	89	11.91-04.94	RFZ (XU10J2), → Org. # 5337	4	OZH 034
2.0 i 16V	2,0	R	97	05.94-10.00	RFV	4	OZH 034
2.0 i 16V	2,0	R	97	05.94-10.00	RFV (XU10J4R)	4	OZH 159
2.0 Turbo	2,0	R	104	09.92-04.94	RGY (XU10J2TE/Z)	4	OZH 034
2.0 Turbo	2,0	R	108	05.94-10.00	RGX	4	OZH 159

XSARA

1.4 i	1,4	R, 1	55	06.98-08.00	KFX (TU3JP), (Euro 3)	4	OPH 010
1.4 i	1,4	D, 1	55	06.98-08.00	KFX (TU3JP)	4	OPH 020
1.4 i	1,4	R	55	04.97-05.98	KFX (TU3JP)/KFW (TU3JP)	4	OZH 074
1.6 16V	1,6	R + D, 1	80	09.00-03.05	NFU (TU5JP4)	4	OPH 012
1.6 i	1,6	R, 1	65	01.98-08.00	NFZ (TU5JP), → Org. # 7707	4	OPH 010
1.6 i	1,6	R	65	04.97-12.97	NFZ (TU5JP)	4	OZH 074
1.8 i Aut.	1,8	R	74	04.97-09.00	LFZ (XU7JP)	4	OZH 079
2.0 16V	2,0	R	97	07.98-09.00	RFV (XU10J4R)	4	OZH 104
2.0 16V	2,0	R, 1	100	09.00-03.05	RFN (EW10J4)	4	OPH 012
2.0 16V	2,0	R	120	04.97-09.00	RFS (XU10J4RS)	4	OZH 079

XSARA Break

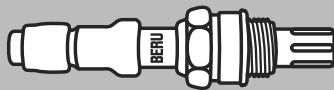
1.4 i	1,4	R, 1	55	06.98-08.00	KFX (TU3JP), (Euro 3)	4	OPH 010
1.4 i	1,4	D, 1	55	06.98-08.00	KFX (TU3JP)	4	OPH 020
1.6 16V	1,6	R + D, 1	80	09.00-08.05	NFU (TU5JP4)	4	OPH 012
1.6 i	1,6	R, 1	65	01.98-09.00	NFZ (TU5JP), → Org. # 7707	4	OPH 010
1.6 i	1,6	R	65	10.97-12.97	NFZ (TU5JP)	4	OZH 074
1.8 i Aut.	1,8	R	74	10.97-09.00	LFZ (XU7JP)	4	OZH 079
2.0 16V	2,0	R	97	07.98-09.00	RFV (XU10J4R)	4	OZH 104
2.0 16V	2,0	R, 1	100	09.00-08.05	RFN (EW10J4)	4	OPH 012

XSARA Coupe

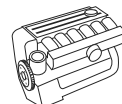
1.4 i	1,4	R, 1	55	06.98-08.00	KFX (TU3JP), (Euro 3)	4	OPH 010
1.4 i	1,4	D, 1	55	06.98-08.00	KFX (TU3JP)	4	OPH 020
1.6 16V	1,6	R + D, 1	80	09.00-03.05	NFU (TU5JP4)	4	OPH 012
2.0 16V	2,0	R, 1	100	09.00-03.05	RFN (EW10J4)	4	OPH 012
2.0 i 16V	2,0	R	120	02.98-03.05	RFS (XU10J4RS)	4	OZH 079

XSARA PICASSO

1.6	1,6	R, 1	65	12.99-	NFZ (TU5JP)	4	OPH 010
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BERU


kW


 Zyl.
Cyl.
Cil.

CITROËN
XSARA PICASSO

1.6	1,6	D, 1	67	06.02-02.07		4	OPH 010
1.6	1,6	R, 1	67	06.02-02.07		4	OPH 012
1.6	1,6	R, 1	70	12.99-	NFV (TU5JP)	4	OPH 012
1.6 16V	1,6	R, 1	80	09.05-	NFU (TU5JP4)	4	OPH 010
1.6 16V	1,6	D, 1	80	09.05-	NFU (TU5JP4)	4	OPH 012
2.0 16V	2,0	R, 1	100	01.03-	RFN (EW10J4)	4	OPH 012

ZX

1.1	1,1	R	44	10.91-03.94	HDZ (TU1M)	4	OZH 034
1.4 i	1,4	R	55	08.92-06.95	KDZ (TU3M/Z)/KFX (TU3JP)/ KDX (TU3M/Z), → Org. # 6808, → Org. # 5538	4	OZH 034
1.4 i	1,4	R	55	09.94-06.95	KDX → Org. # 6808, → Org. # 6506	4	OZH 038
1.4 i	1,4	R	55	07.95-06.97	KDZ (TU3M/Z)/KFX (TU3JP)/ KDX (TU3M/Z), → Org. # 6809	4	OZH 079
1.6 i	1,6	R	65	01.92-04.95	BDY → Org. # 5538	4	OZH 034
1.6 i	1,6	R	65	07.93-04.95	BFZ → Org. # 6748	4	OZH 034
1.6 i	1,6	R	65	05.95-06.97	BFZ → Org. # 6749	4	OZH 079
1.6 i	1,6	R	65	03.91-01.92	BDY	4	OZH 194
1.8	1,8	R	82	04.96-10.97	LFY (XU7JP4)	4	OZH 079
1.8 i	1,8	R	74	07.92-04.95	LFZ → Org. # 6748	4	OZH 034
1.8 i	1,8	R	74	05.95-06.97	LFZ → Org. # 6749	4	OZH 079
1.8 i 16V	1,8	R	81	01.96-06.97	LFY (XU7JP4)	4	OZH 079
1.9 i	1,9	R	88	03.91-04.95	DKZ (XU9JA), → Org. # 6748	4	OZH 034
1.9 i	1,9	R	88	05.95-06.97	DKZ (XU9JA), → Org. # 6749	4	OZH 079
2.0 i	2,0	R	89	07.92-04.95	RFX (XU10J2C), → Org. # 6748	4	OZH 034
2.0 i	2,0	R	89	05.95-06.97	RFX (XU10J2C), → Org. # 6749	4	OZH 079
2.0 i 16V	2,0	R	110	06.94-04.95	RFT (XU10J4/Z), → Org. # 6748	4	OZH 034
2.0 i 16V	2,0	R	110	05.95-06.97	RFT (XU10J4/Z), → Org. # 6749	4	OZH 079
2.0 i 16V	2,0	R	112	07.92-10.94	RFT (XU10J4/Z)/ RFY (XU10J4/Z), → Org. # 6748	4	OZH 034

ZX Break

1.4 i	1,4	R	55	10.93-10.97	KFX (TU3JP)/KDX (TU3M/Z)/ KDY (TU3M)	4	OZH 079
1.6 i	1,6	R	65	10.93-04.95	BFZ (XU5JP)/BDY (XU5M), → Org. # 6748	4	OZH 034
1.6 i	1,6	R	65	05.95-10.97	BFZ (XU5JP)/BDY (XU5M), → Org. # 6749	4	OZH 079
1.8 i	1,8	R	74	10.93-04.95	LFZ (XU7JP), → Org. # 6748	4	OZH 034
1.8 i	1,8	R	74	05.95-10.97	LFZ (XU7JP), → Org. # 6749	4	OZH 079
1.8 i 16V	1,8	R	81	01.96-02.98	LFY (XU7JP4)	4	OZH 079

C25 Bus

2.0	2,0	R	62	02.91-02.94	170C (XN1T)	4	OZH 005
2.0 E	2,0	R	58	09.81-02.94	170B (XN1T)/170A (XN1T)	4	OZH 005

JUMPER Bus

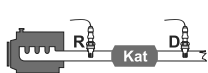
2.0	2,0	R	80	02.94-04.02	RFW (XU10J2U), → Chassis # 15267330	4	OZH 034
2.0	2,0	R	80	02.94-04.02	RFW (XU10J2U), Chassis # 15267331 →	4	OZH 159
2.0 4x4	2,0	R	80	08.96-04.02	RFW (XU10J2U)	4	OZH 034
2.0	2,0	R, 1	81	04.02-	XU10J2	4	OPH 012

JUMPER Kasten

2.0	2,0	R	80	03.94-04.02	RFW (XU10J2U)	4	OZH 034
2.0	2,0	R	80	03.94-04.02	RFW (XU10J2U)	4	OZH 159
2.0	2,0	R, 1	81	04.02-	XU10J2	4	OPH 012
2.0 bivalent	2,0	R, 1	81	02.03-	XU10J2	4	OPH 012

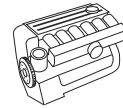
DAEWOO
ESPERO

1.5 16V	1,5	R	66	02.95-06.99	A15MF	4	OZU 005
1.8	1,8	R	66	02.95-09.99	C18LE	4	OZU 005





kW


 Zyl.
Cyl.
Cil.

DAEWOO
ESPERO

1.8	1,8	R	70	02.95-06.99	C18LE	4	OZU 005
2.0	2,0	R	77	02.95-06.99	C20LE	4	OZU 005

NEXIA

1.5	1,5	R	52	02.95-08.97	G15MF	4	OZU 005
1.5	1,5	R	55	02.95-08.97	G15MF	4	OZU 005
1.5 16V	1,5	R	66	02.95-08.97	A15MF	4	OZU 005

NEXIA Stufenheck

1.5	1,5	R	52	02.95-08.97	G15MF	4	OZU 005
1.5	1,5	R	55	02.95-08.97	G15MF	4	OZU 005
1.5 16V	1,5	R	66	02.95-08.97	A15MF	4	OZU 005

NUBIRA

1.8	1,8	R	70	04.97-05.99	C18LE	4	OZU 005
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NUBIRA Stufenheck

1.8	1,8	R	70	04.97-05.99	C18LE	4	OZU 005
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NUBIRA Wagon

1.8	1,8	R	70	04.97-05.99	C18LE	4	OZU 005
1.8	1,8	R	70	06.04-	C18LE	4	OZU 005

DAIHATSU
APPLAUSE I

1.6 16V	1,6	R	77	06.89-07.97	HD-E	4	OZU 001
1.6 16V 4WD	1,6	R	77	06.89-07.97	HD-E	4	OZU 001

CHARADE III

1.0	1,0	R	40	11.90-12.92	CB 90	3	OZU 001
1.3 i	1,3	R	66	06.88-12.92	HCE	4	OZU 001
1.3 i 4WD	1,3	R	66	06.88-10.90	HCE	4	OZU 001

CUORE IV

0.8	0,8	R	32	01.95-11.96	ED 20	3	OZU 001
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CUORE V

0.8	0,8	R	31	11.96-10.98	EF-EL	3	OZU 001
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FEROZA Hard Top

1.6 i 16V	1,6	R	70	09.90-08.93	HD-E	4	OZU 001
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MOVE

0.8	0,8	R	31	10.96-09.98	ED 20	3	OZU 001
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DAIMLER
XJ 40, 81

Sovereign 3.6	3,6	R	136	10.86-09.89		6	OZH 037
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DE LOREAN
DMC-12

2.9	2,8	R	97	01.81-10.82		6	OZU 001
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DODGE
NEON II

2.0 16V	2,0	R, 1	98	09.00-08.02	ECB	4	OPH 030
2.0 16V	2,0	R, 1	112	09.00-08.02	ECH	4	OPH 030

FERRARI
348 TB

3.4	3,4	R	221	02.90-10.93	F 119 F 000	8	OZH 035
3.4	3,4	R	235	10.93-04.94	F 119 D 040	8	OZH 035

348 TS

3.4	3,4	R	221	08.90-10.93	F 119 F 000	8	OZH 035
3.4	3,4	R	235	10.93-12.95	F 119 D 040	8	OZH 035

360 MODENA

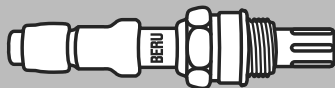
360 F1	3,6	D, 1	294	03.99-12.04	F 131 B40	8	OPH 020
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360 MODENA Spider

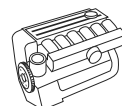
3.6	3,6	D, 1	294	06.00-	F 131 B40	8	OPH 020
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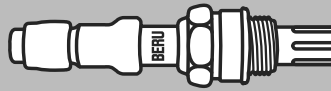
512 TR

5.0	4,9	R	315	01.92-10.94	F 113 D 00/40	12	OZH 035
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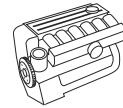
**BERU**

kW

Zyl.
Cyl.
Cil.**FERRARI****MONDIAL**3.2 Quattrovalvole 3,2 R 199 10.85-12.88 F 105 C.. 8 **OZH 037****MONDIAL Cabriolet**3.2 Quattrovalvole 3,2 R 199 09.85-12.88 F 105 C.. 8 **OZH 037****TESTAROSSA**5.0 4,9 R 272 08.86-10.91 F 113 B.. 12 **OZH 037****FIAT****500**1.4 1,4 R, 1 74 10.07- 169 A3.000 4 **OPH 025**1.4 Abarth 1,4 R, 1 99 08.08- 312 A1.000 4 **OPH 025**1.4 Abarth 1,4 D, 1 99 08.08- 312 A1.000 4 **OPH 027****500 C**1.4 1,4 R, 1 74 09.09- 169 A3.000 4 **OPH 025****BARCETTA**1.8 16V 1,7 R 96 06.98- 183 A1.000 4 **OZH 064****BRAVA**1.2 16V 80 1,2 R, 1 59 10.00-10.01 188 A5.000 4 **OPH 025**1.2 16V 80 1,2 R, 1 60 12.98-10.00 182 B2.000 4 **OPH 025**1.4 1,4 R 55 10.95-10.98 182 A5.000, → Chassis # 4029959 4 **OZH 136**1.4 1,4 R 55 10.95-10.98 182 A5.000, Chassis # 4029960 → 4 **OZH 064**1.4 12 V 1,4 R 59 10.95-08.98 182 A3.000, → Chassis # 4029959 4 **OZH 136**1.4 12 V 1,4 R 59 10.95-08.98 182 A3.000, Chassis # 4029960 → 4 **OZH 064**1.6 16V 1,6 R 66 10.95-10.01 182 A6.000 4 **OZH 084**1.6 16V 1,6 R 76 02.96-10.98 182 A4.000 4 **OZH 084**1.6 16V 1,6 R 76 11.98-10.01 182 A4.000 4 **OZH 118**1.8 GT 16V 1,7 R 83 10.95-10.01 182 A2.000 4 **OZH 088****BRAVO I**1.2 16V 80 1,2 R, 1 59 10.00-10.01 188 A5.000 4 **OPH 025**1.2 16V 80 1,2 R, 1 60 12.98-10.00 182 B2.000 4 **OPH 025**1.4 1,4 R 55 10.95-10.98 182 A5.000, → Chassis # 4029959 4 **OZH 136**1.4 1,4 R 55 10.95-10.98 182 A5.000, Chassis # 4029960 → 4 **OZH 064**1.4 1,4 R 59 10.95-10.98 182 A3.000, → Chassis # 4029959 4 **OZH 136**1.4 1,4 R 59 10.95-10.98 182 A3.000, Chassis # 4029960 → 4 **OZH 064**1.6 16V 1,6 R 66 10.95-04.98 182 A6.000 4 **OZH 084**1.6 16V 1,6 R 76 03.96-10.98 182 A4.000 4 **OZH 084**1.6 16V 1,6 R 76 11.98-10.01 182 A4.000 4 **OZH 118**1.8 GT 1,7 R 83 10.95-10.01 182 A2.000 4 **OZH 088**2.0 HGT 20V 2,0 R 108 10.95-07.98 182 A1.000 5 **OZH 056****BRAVO II**1.4 1,4 R + D, 1 66 04.07- 192 B2.000 4 **OPH 025**1.4 T-Jet 1,4 R, 1 88 09.07- 198 A4.000 4 **OPH 025**1.4 T-Jet 1,4 D, 1 88 09.07- 198 A4.000 4 **OPH 027**1.4 T-Jet 1,4 R, 1 110 09.07- 198 A1.000 4 **OPH 025**1.4 T-Jet 1,4 D, 1 110 09.07- 198 A1.000 4 **OPH 027****CINQUECENTO**0.7 i 0,7 R 22 07.94-01.98 170 A.046 2 **OZU 006**0.9 i.e. 0,9 R 30 07.91-12.93 170 A1.046, → Mot. # 9147274 4 **OZH 035**0.9 i.e. 0,9 R 30 07.91-12.93 170 A1.046, Mot. # 9147275 → 4 **OZH 056**0.9 i.e. S 0,9 R 29 07.91-07.99 1170 A1.000/1170 A1.046, → Mot. # 9147274 4 **OZH 035**0.9 i.e. S 0,9 R 29 07.91-07.99 1170 A1.000/1170 A1.046, Mot. # 9147275 → 4 **OZH 056**1.1 Sporting 1,1 R 40 10.94-01.98 176 B2.000 4 **OZH 064****COUPE**1.8 16V 1,7 R 96 03.96-04.98 183 A1.000, → Mot. # 1070425 4 **OZH 088**1.8 16V 1,7 R 96 05.98-08.00 183 A1.000, Mot. # 1070426 → 4 **OZH 056**2.0 16V 2,0 R 102 11.93-04.95 836 A3.000 4 **OZH 046**2.0 16V 2,0 R 102 05.95-08.96 836 A3.000 4 **OZH 052**2.0 16V Turbo 2,0 R 140 11.93-08.96 175 A1.000 4 **OZH 037**2.0 20V 2,0 R 108 08.96-04.98 182 A1.000 5 **OZH 056**



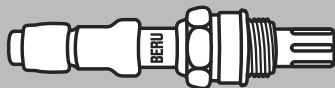
kW



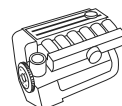
Zyl.
Cyl.
Cil.



FIAT							
CROMA							
2000 16V	2,0	R	101	11.92-08.96	154 E1.000	4	OZH 035
2000 i.e.	2,0	R	83	03.86-09.90	834 B.048	4	OZH 037
2000 i.e.	2,0	R	85	10.87-08.96	154 C3.046/834 B.146	4	OZH 037
2000 i.e. Turbo	2,0	R	110	06.87-08.96	154 C4.046/834 C.146	4	OZH 037
2000 i.e. Turbo	2,0	R	111	11.86-11.88	834 C.146	4	OZH 037
2500 V6	2,5	R	119	06.93-08.96	834 G.000 → VET # 0014972	6	OZH 055
2500 V6	2,5	R	119	06.93-08.96	834 G.000, VET # 0014973 →	6	OZH 056
DOBLO							
1.2	1,2	R, 1	48	03.01-09.05	223 A5.000	4	OPH 025
1.2	1,2	D, 1	48	02.04-09.05	223 A5.000	4	OPH 025
1.2	1,2	D, 1	48	03.01-01.04	223 A5.000	4	OPH 028
1.4	1,4	R + D, 1	57	10.05-	350 A1.000	4	OPH 025
1.6	1,6	D, 1	68	09.02-01.04	182 B6.000	4	OPH 028
1.6 16V	1,6	R, 1	76	10.01-12.05	182 B6.000	4	OPH 026
1.6 16V	1,6	D, 1	76	01.05-12.05	182 B6.000	4	OPH 026
1.6 16V	1,6	D, 1	76	10.01-01.04	182 B6.000	4	OPH 028
1.6 Natural Power	1,6	D, 1	76	09.02-01.04	182 B6.000	4	OPH 028
1.4	1,4	R, 1	70	02.10-	843 A1.000	4	OPH 025
FIORINO							
1.5	1,5	R	55	01.88-08.93	149 C1.000	4	OZH 037
70 i.e. 1.4	1,4	R	49	05.94-05.01	146 C5.000/146 D5.000	4	OZH 037
75 i.e. 1.5	1,5	R	55	05.88-12.93	149 C1.000	4	OZH 037
75 i.e. 1.6	1,6	R	55	10.93-05.01	146 C 6000	4	OZH 037
75 i.e. 1.6	1,6	R	55	10.93-05.01	146 D 6000	4	OZH 056
1.4 Natural Power	1,4	R, 1	57	10.09-	350 A1.000	4	OPH 025
FIORINO Pick up							
1.4	1,4	R	49	05.94-05.01	146 D5.000	4	OZH 056
1.6	1,6	R	55	01.94-05.01	146 D6.000/146 C6.000	4	OZH 037
IDEA							
1.2 16V	1,2	R + D, 1	59	01.04-	188 A5.000	4	OPH 025
1.4	1,4	R + D, 1	57	10.05-	350 A1.000	4	OPH 025
1.4	1,4	R + D, 1	66	12.03-	192 B2.000	4	OPH 025
1.4 16V	1,4	R + D, 1	70	01.04-	843 A1.000	4	OPH 025
LINEA							
1.4	1,4	R, 1	57	06.07-	350 A1.000	4	OPH 025
1.4 T-Jet	1,4	R, 1	88	09.07-	198 A4.000	4	OPH 025
1.4 T-Jet	1,4	D, 1	88	09.07-	198 A4.000	4	OPH 027
MAREA							
1.2 16V	1,2	R, 1	60	03.99-09.02	182 B2.000	4	OPH 025
1.4 80 12V	1,4	R	59	09.96-	182 A3.000	4	OZH 064
1.6 100 16V	1,6	R	76	09.96-10.98	182 A4.000	4	OZH 084
1.6 100 16V	1,6	R	76	11.98-10.00	182 A4.000	4	OZH 118
1.6 100 16V	1,6	R	76	11.00-	182 A4.000	4	OZH 180
1.6 100 16V Bipower	1,6	R	76	04.99-10.99	186 A4.000/185 A3.000	4	OZH 084
1.8 115 16V	1,7	R	83	09.96-	182 A2.000	4	OZH 088
2.0 150 20V	2,0	R	108	09.96-04.99	182 A1.000	5	OZH 056
2.0 150 20V	2,0	R + D, 1	110	01.01-12.02	185 A8.000	5	OPH 025
MAREA Weekend							
1.2 16V	1,2	R, 1	60	03.99-09.02	182 B2.000	4	OPH 025
1.4 80 12V	1,4	R	59	09.96-	182 A3.000	4	OZH 064
1.6 100 16V	1,6	R	76	09.96-10.98	182 A4.000	4	OZH 084
1.6 100 16V	1,6	R	76	11.98-10.00	182 A4.000	4	OZH 118
1.6 100 16V	1,6	R	76	11.00-	182 A4.000	4	OZH 180
1.8 115 16V	1,7	R	83	09.96-	182 A2.000	4	OZH 088
2.0 150 20V	2,0	R	108	09.96-04.99	182 A1.000	5	OZH 056
2.0 150 20V	2,0	R + D, 1	110	01.01-09.02	185 A8.000	5	OPH 025
MULTIPLA							
1.6 100 16V	1,6	R	76	04.99-	182 A4.000	4	OZH 056
1.6 16V	1,6	R	70	04.02-	182 B6.000	4	OZH 180
1.6 16V Bipower	1,6	R	76	04.99-	186 A4.000	4	OZH 056
1.6 16V Bipower	1,6	R	76	10.01-	182 B6.000	4	OZH 180

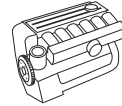
**BERU**

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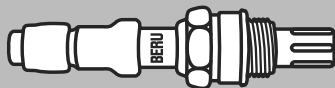
Zyl.
Cyl.
Cil.**FIAT****MULTIPLA**1.6 16V Blupower 1,6 R 70 04.99- 186 A3.000 4 **OZH 056****PALIO**1.2 1,2 R + D, 1 59 09.01- 188 A5.000 4 **OPH 025**1.6 16V 1,6 R 74 04.96- 178 B3.000 4 **OZH 056****PALIO Weekend**1.2 1,2 R + D, 1 44 02.01-09.01 178 C4.066/188 A4.000 4 **OPH 025**1.6 16V 1,6 R 74 04.96-09.99 178 B3.000 4 **OZH 056**1.6 16V 1,6 R 74 10.99-02.01 178 B3.000 4 **OZH 137****PANDA**1000 i.e. KAT 1,0 R 33 10.87-08.98 141 C2.000/156 A2.246 (Inj. Weber) 4 **OZH 035**1000 i.e. KAT 1,0 R 33 10.87-08.98 141 C2.000/156 A2.246 (Inj. Bosch) 4 **OZH 037**1000 4x4 1,0 R 33 05.86-12.94 156 A 2246 4 **OZH 037**1000 4x4 1,0 R 33 05.86-12.94 141 C2.000 4 **OZH 056**1100 1,1 R 37 05.91-12.99 156 C.046 (Inj. Weber) 4 **OZH 035**1100 1,1 R 37 05.91-12.99 156 C.046 (Inj. Bosch) 4 **OZH 037**1100 1,1 R 40 02.95-09.03 187 A1.000/176 B2.000 4 **OZH 056**1100 4x4 1,1 R 40 02.95-07.04 176 B2.000 4 **OZH 056**1100 Trekking 4x4 1,1 R 37 10.91-07.04 156 C.046 4 **OZH 037**900 0,9 R 29 04.92-12.96 1170 A1.046, → Mot. # 9117331 4 **OZH 035**900 0,9 R 29 04.92-12.96 1170 A1.046, Mot. # 9117332 → 4 **OZH 056**1.2 Bi-Power / Natural Power 1,2 R + D, 1 44 01.07- 188 A4.000 4 **OPH 025**1.4 1,4 R, 1 74 10.06- 169 A3.000 4 **OPH 025**1.4 1,4 D, 1 74 10.06- 169 A3.000 4 **OPH 026****PANDA Van**1000 i.e 1,0 R 33 08.92-02.04 156 A2.246 (Inj. Weber) 4 **OZH 035**1000 i.e 1,0 R 33 08.92-02.04 156 A2.246 4 **OZH 037****PUNTO (176)**55 1.1 1,1 R 40 09.93-09.99 176 A6.000/176 B2.000, → Mot. # 5795653 4 **OZH 035**55 1.1 1,1 R 40 09.93-09.99 176 A6.000/176 B2.000, Mot. # 5795654 → 4 **OZH 056**60 1.2 1,2 R 43 01.94-09.99 176 A7.000, → Mot. # 5795653 4 **OZH 035**60 1.2 1,2 R 43 01.94-09.99 176 A7.000, Mot. # 5795654 → 4 **OZH 056**60 1.2 1,2 R 44 03.94-09.99 176 B1.000/176 B4.000, → Mot. # 5795653 4 **OZH 035**60 1.2 1,2 R 44 03.94-09.99 176 B1.000/176 B4.000, Mot. # 5795654 → 4 **OZH 056**75 1.2 1,2 R 54 10.93-09.99 176 A8.000, → Mot. # 5795653 4 **OZH 035**75 1.2 1,2 R 54 10.93-09.99 176 A8.000, Mot. # 5795654 → 4 **OZH 056**85 16V 1.2 1,2 R 63 04.97-09.99 176 B9.000 4 **OZH 135**90 1.6 1,6 R 65 01.94-04.97 176 A9.000 4 **OZH 054**1.4 GT Turbo 1,4 R 96 09.96-09.99 176 B6.000 4 **OZH 056**1.4 GT Turbo 1,4 R 98 01.94-12.94 176 A4.000 4 **OZH 035**1.4 GT Turbo 1,4 R 98 01.95-09.96 176 A4.000 4 **OZH 056****PUNTO (188)**1.2 16V 80 1,2 R, 1 59 09.99-12.10 188 A5.000 4 **OPH 025**1.2 16V 80 1,2 D, 1 59 03.01-12.10 188 A5.000 4 **OPH 025**1.2 60 1,2 R + D, 1 44 10.00- 188 A4.000 4 **OPH 025**1.2 Natural Power 1,2 R + D, 1 44 09.03- 188 A4.000 4 **OPH 025**1.4 1,4 R + D, 1 70 09.03- 843 A1.000 4 **OPH 025**1.8 130 HGT 1,7 R 96 09.99- 183 A1.000/188 A6.000 4 **OZH 118****GRANDE PUNTO (199)**1.2 1,2 R + D, 1 48 10.05- 199 A4.000 4 **OPH 025**1.4 1,4 R + D, 1 57 10.05- 350 A1.000 4 **OPH 025**1.4 16V 1,4 R + D, 1 70 10.05- 199 A6.000 4 **OPH 025**1.4 T-Jet 1,4 R, 1 88 09.07- 198 A4.000 4 **OPH 025**1.4 T-Jet 1,4 D, 1 88 09.07- 198 A4.000 4 **OPH 027**1.4 Abarth 1,4 R, 1 114 12.07- 199 A8.000 4 **OPH 025**1.4 Abarth 1,4 D, 1 114 12.07- 199 A8.000 4 **OPH 027**



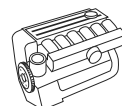
kW


 Zyl.
Cyl.
Cil.


FIAT							
PUNTO EVO							
1.2	1,2	R + D, 1	48	10.09–	199 A4.000	4	OPH 025
1.4	1,4	R + D, 1	57	10.09–	350 A1.000	4	OPH 025
PUNTO Van (176L)							
1.1	1,1	R	40	04.96–02.00	176 B2.000	4	OZH 056
PUNTO Van (188AX)							
1.2 60	1,2	R, 1	44	02.00–06.03	188 A4.000	4	OPH 025
1.2 60	1,2	D, 1	44	10.00–06.03	188 A4.000	4	OPH 025
QUBO							
1.4 Natural Power	1,4	R, 1	57	10.09–	350 A1.000	4	OPH 025
REGATA							
75 i.e. 1.5	1,5	R	55	07.85–07.89	149 C 1000	4	OZH 037
75 i.e. 1.5	1,5	R	55	07.85–07.89	138 C2.048	4	OZU 022
90 i.e. 1.6	1,6	R	66	01.87–07.89	149 C2.000	4	OZU 001
REGATA Weekend							
75 1.5 i.e. KAT	1,5	R	55	12.86–07.89	138 C2.048	4	OZU 022
90 i.e. 1.6	1,6	R	66	01.87–07.89	149 C2.000	4	OZU 001
RITMO I							
75 i.e. 1.5	1,5	R	55	10.85–05.87	138 C2.048	4	OZU 001
90 i.e. 1.6	1,6	R	66	05.87–12.87	149 C2.000	4	OZH 037
RITMO II							
75 1.5 KAT	1,5	R	55	09.85–12.88	149 C1.000	4	OZH 037
75 1.5 KAT	1,5	R	55	09.85–12.88	138 C2.048	4	OZU 022
SEICENTO							
0.9	0,9	R	29	01.98–	1170 A1.046	4	OZH 056
1.1	1,1	R	40	01.98–	187 A1.000/176 B2.000	4	OZH 064
SIENA							
1.2	1,2	R + D, 1	59	01.02–	188 A5.000	4	OPH 025
1.4	1,4	R + D, 1	57	01.07–	199 A1.000	4	OPH 025
STILO							
1.2 16V	1,2	R + D, 1	59	02.02–12.03	188 A5.000	4	OPH 025
1.4 16V	1,4	R + D, 1	66	03.05–12.07	192 B2.000	4	OPH 025
1.4 16V	1,4	R + D, 1	70	01.04–12.07	843 A1.000	4	OPH 025
1.6 16V	1,6	R, 1	76	10.01–	182 B6.000	4	OPH 026
1.8 16V	1,7	D	98	10.01–	192 A4.000	4	OZH 180
2.4 20V	2,4	R + D, 1	125	10.01–12.03	192 A2.000	5	OPH 025
STILO Multi Wagon							
1.4 16V	1,4	R + D, 1	66	03.05–12.07	192 B2.000	4	OPH 025
1.4 16V	1,4	R + D, 1	70	01.04–	843 A1.000	4	OPH 025
1.6 16V	1,6	R, 1	76	01.03–	182 B6.000	4	OPH 026
1.8 16V	1,7	D	98	01.03–	192 A4.000	4	OZH 180
STRADA							
1.2	1,2	R + D, 1	44	04.03–06.05	188 A4.000	4	OPH 025
TEMPRA							
1.4 i.e.	1,4	R	51	03.92–08.96	160 A1.046	4	OZH 037
1.4 i.e.	1,4	R	51	03.92–08.96	836 A4.000	4	OZH 056
1.6 i.e.	1,6	R	55	04.93–12.94	835 C 1000	4	OZH 035
1.6 i.e.	1,6	R, 2	55	06.92–08.96	159 A3.048/835 C1.000	4	OZH 037
1.6 i.e.	1,6	R	55	01.95–08.96	835 C 1000, VET # 7559353 →	4	OZH 056
1.6 i.e.	1,6	R	57	06.90–07.92	159 A3.046	4	OZH 037
1.8 i.e.	1,8	R	66	09.93–08.96	835 C4.000	4	OZH 035
1.8 i.e.	1,8	R	77	04.93–08.96	159 A4.046	4	OZH 035
2.0 i.e.	2,0	R	83	10.90–08.96	159 A6.046	4	OZH 037
TEMPRA S.W.							
1.4 i.e.	1,4	R	51	10.92–08.96	160 A1.046	4	OZH 037
1.4 i.e.	1,4	R	51	10.92–08.96	836 A4.000	4	OZH 056
1.6 i.e.	1,6	R, 2	55	10.92–08.96	159 A3.048/835 C1.000	4	OZH 037
1.6 i.e.	1,6	R	55	10.92–12.94	159 A3.048/835 C1.000	4	OZH 035
1.6 i.e.	1,6	R	55	01.95–08.96	159 A3.048/835 C1.000, VET # 7559353 →	4	OZH 056
1.6 i.e.	1,6	R	57	10.90–01.95	835 C 1000	4	OZH 035
1.6 i.e.	1,6	R	57	10.90–07.92	159 A 3046	4	OZH 037

**BERU**

kW

Zyl.
Cyl.
Cil.**FIAT****TEMPRA S.W.**

1.6 i.e.	1,6	R	57	02.95-08.96	835 C1.000	4	OZH 056
1.8 i.e.	1,8	R	66	09.93-08.96	835 C4.000	4	OZH 035
1.8 i.e.	1,8	R	76	09.93-08.96	835 C2.000	4	OZH 035
1.8 i.e.	1,8	R	77	04.93-12.93	159 A4.046	4	OZH 035
2.0 i.e.	2,0	R	83	01.91-03.95	159 A6.046	4	OZH 037
2.0 i.e. 4x4	2,0	R	83	03.92-03.95	159 A6.046	4	OZH 037

TIPO

1.4 i.e.	1,4	R	51	05.89-04.95	160 A 1046	4	OZH 037
1.4 i.e.	1,4	R	51	05.89-04.95	836 A4.000	4	OZH 056
1.6 i.e.	1,6	R	55	10.92-04.95	835 C 1000	4	OZH 035
1.6 i.e.	1,6	R	55	10.92-04.95	159 A 3048	4	OZH 037
1.6 i.e.	1,6	R	57	07.90-01.93	159 A3.046	4	OZH 037
1.8 i.e.	1,8	R	76	04.93-04.95	835 C2.000	4	OZH 037
1.8 i.e.	1,8	R	77	10.90-06.93	159 A4.046	4	OZH 037
2.0 i.e.	2,0	R	83	03.90-04.95	159 A6.046	4	OZH 037
2.0 i.e. 16V Sport	2,0	R	102	03.93-12.94	836 A3.000	4	OZH 046
2.0 i.e. 16V Sport	2,0	R	102	01.95-04.95	836 A3.000	4	OZH 052

ULYSSE (179AX)

2.0	2,0	R + D, 1	100	08.02-10.05	RFN(EW10J4)	4	OPH 010
3.0 V6	2,9	R, 1	150	01.03-10.05	XFW	6	OPH 010
3.0 V6	2,9	D, 1	150	01.03-10.05	XFW	6	OPH 010
3.0 V6	2,9	R, 1	150	01.03-10.05	XFW	6	OPH 012

ULYSSE (220)

1.8	1,8	R	73	05.97-08.02	LFW	4	OZH 159
2.0	2,0	R	89	06.94-08.02	RFU (XU10J2C)	4	OZH 159
2.0 16V	2,0	R, 1	97	05.98-05.00	RFV	4	OPH 020
2.0 16V	2,0	R + D, 1	100	09.00-08.02	RFN	4	OPH 010
2.0 Turbo	2,0	R	108	06.94-08.02	RGX (XU10J2CTE)	4	OZH 159

UNO

45 1.0	1,0	R	32	10.87-08.89	156 A2.048/156 A2.100	4	OZU 001
45 i.e. 1.0	1,0	R	33	09.89-10.95	156 A2.246	4	OZH 037
50 1.1	1,1	R	37	01.90-12.93	156 C.046	4	OZH 037
50 i.e. 1.1	1,1	R	36	06.92-12.93	146 C3.000	4	OZH 037
70 i.e. 1.4	1,4	R	51	09.89-12.93	160 A1.046	4	OZH 037
75 i.e. 1.5	1,5	R	55	10.85-12.93	149 C1.000	4	OZH 037
75 i.e. 1.5	1,5	R	55	10.85-12.93	138 C2.048	4	OZU 022
1.3 Turbo i.e.	1,3	R	73	01.87-12.87	146 A2.146	4	OZH 037
1.3 Turbo i.e.	1,3	R	74	09.89-03.91	146 A2.246	4	OZH 037
1.4 Turbo i.e.	1,4	R	82	09.89-09.93	146 A8.046	4	OZH 037

DUCATO

140 Natural Power	3,0	R, 1	100	04.09-	F1CE0441A	4	OPH 026
2.0	2,0	R	62	03.89-08.90	170 D	4	OZH 066
2.0	2,0	R	62	09.88-08.90	170 D	4	OZH 066
2.0	2,0	R	62	07.90-03.94	170 D	4	OZH 066
2.0	2,0	R	80	03.94-04.02	RFW	4	OZH 034
2.0	2,0	R	80	03.94-04.02	RFW	4	OZH 159
2.0	2,0	R, 1	81	04.02-08.06	RFL	4	OPH 012
2.0 4x4	2,0	R	80	11.94-11.01	RFW	4	OZH 034
2.0 4x4	2,0	R	80	11.94-11.01	RFW	4	OZH 159
2.0 Bipower	2,0	R, 1	81	11.02-08.06	RFL	4	OPH 012

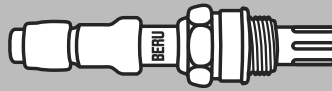
SCUDO

1.6	1,6	R	58	02.96-	220 A 2.000	4	OZH 159
2.0 16V	2,0	R + D, 1	100	06.00-01.07	RFN	4	OPH 010

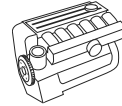
FORD**C-MAX**

1.8	1,8	R, 1	92	02.07-	QQDA/QQDB	4	OPH 002
1.8 Flexifuel	1,8	R, 1	92	02.07-	Q7DA	4	OPH 002
2.0	2,0	R, 1	107	02.07-	AODA/AODB/SYDA/AODE	4	OPH 002
2.0 CNG	2,0	R, 1	107	04.09-	SYDA	4	OPH 002
2.0 LPG	2,0	R, 1	107	06.08-	SYDA	4	OPH 002





kW


 Zyl.
Cyl.
Cil.

FORD
COUGAR

2.0 16V	2,0	R	96	08.98-12.01	EDBB/EDBC/EDBD/EDBA	4	OZH 176
2.5 V6 24V	2,5	R	125	08.98-12.01	LCBA	6	OZH 176

COURIER

1.3	1,3	R	44	01.93-02.96	J6B	4	OZH 045
1.3	1,3	R	44	09.91-12.92	J6B	4	OZH 059
1.3	1,3	R	44	02.96-	J4C	4	OZH 045
1.4 i	1,4	R, 1	66	04.96-10.99	FHA	4	OPH 001

ESCORT IV

1.4	1,4	R	54	01.86-12.86	F6B, F6D	4	OZH 006
1.4	1,4	R	54	08.89-07.90	F6B, F6D	4	OZH 059
1.4	1,4	R	54	01.87-07.89	F6B, F6D	4	OZH 075
1.6 i	1,6	R	66	01.86-05.90	L4B	4	OZH 006
1.6 i	1,6	R	75	08.89-07.90	LJB	4	OZH 006
1.6 i	1,6	R	75	08.89-07.90	LJB	4	OZH 045
1.6 i	1,6	R	75	08.89-07.90	LJB	4	OZH 059

ESCORT IV Cabriolet

1.4	1,4	R	54	02.87-07.90	F6B, F6D	4	OZH 006
1.4	1,4	R	54	08.89-07.90	F6B, F6D	4	OZH 059
1.4	1,4	R	54	02.87-07.89	F6B, F6D	4	OZH 075
1.6 i	1,6	R	66	01.86-07.90	L4B	4	OZH 006
1.6 i	1,6	R	75	08.89-07.90	LJB	4	OZH 006
1.6 i	1,6	R	75	08.89-07.90	LJB	4	OZH 059

ESCORT IV Kombi

1.4	1,4	R	54	01.86-12.86	F6B, F6D	4	OZH 006
1.4	1,4	R	54	08.89-07.90	F6B, F6D	4	OZH 059
1.4	1,4	R	54	01.87-07.89	F6B, F6D	4	OZH 075
1.6 i	1,6	R	66	01.86-07.90	L4B	4	OZH 006

ESCORT V

1.3	1,3	R	44	05.91-09.92	J6A	4	OZH 059
1.4	1,4	R	52	07.90-09.92	F6F/F6G	4	OZH 059
1.6	1,6	R	77	07.90-12.92	LJF	4	OZH 059
1.8 16V XR3i	1,8	R	77	02.92-12.92	RDA	4	OZH 050
1.8 16V XR3i	1,8	R	96	02.92-12.92	RQB	4	OZH 050
RS 2000	2,0	R	110	05.91-12.92	N7A	4	OZH 014

ESCORT V Cabriolet

1.4	1,4	R	52	10.92-12.92	F6F/F6G	4	OZH 045
1.4	1,4	R	52	07.90-09.92	F6F/F6G	4	OZH 059
1.6	1,6	R	77	07.90-12.92	LJF	4	OZH 059
1.8 16V XR3i	1,8	R	77	02.92-12.92	RDA	4	OZH 050
1.8 16V XR3i	1,8	R	96	02.92-12.92	RQB	4	OZH 050

ESCORT V Kombi

1.3	1,3	R	44	09.91-09.92	J6A	4	OZH 059
1.4	1,4	R	52	07.90-09.92	F6F/F6G	4	OZH 059
1.6	1,6	R	77	07.90-09.92	LJF	4	OZH 059
1.8 16V	1,8	R	77	02.92-12.92	RDA	4	OZH 050

ESCORT VI

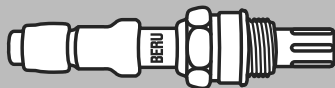
1.3	1,3	R	44	09.92-01.95	J6A/J4B	4	OZH 045
1.4	1,4	R	52	09.92-01.95	F6F/F6G	4	OZH 045
1.6 i 16V	1,6	R	66	09.92-01.95	L1E	4	OZH 050
1.8 i 16V	1,8	R	77	09.92-01.95	RDA	4	OZH 050
1.8 XR3i 16V 4x4	1,8	R	77	08.93-01.95	RDA	4	OZH 050
1.8 XR3i 16V 4x4	1,8	R	96	08.93-01.95	RQB	4	OZH 050
RS 2000 4x4	2,0	R	110	08.93-01.95	N7A	4	OZH 014

ESCORT VI Cabriolet

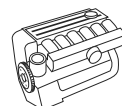
1.4 i	1,4	R	55	07.93-01.95	F4B	4	OZH 045
1.6 16V XR3i	1,6	R	66	12.92-01.95	L1E	4	OZH 050
1.8 16V XR3i	1,8	R	77	12.92-01.95	RDA	4	OZH 050
1.8 16V XR3i	1,8	R	96	12.92-01.95	RQB	4	OZH 050

ESCORT VI Kombi

1.3	1,3	R	44	09.92-01.95	J6A/J4B	4	OZH 045
1.4	1,4	R	52	09.92-01.94	F6F/F6G	4	OZH 045

**BERU**

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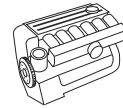
Zyl.
Cyl.
Cil.**FORD**

ESCORT VI Kombi								
1.4	1,4	R	55	01.94-01.95	F4B/FUH	4	OZH 045	
1.6 i 16V	1,6	R	66	09.92-01.95	L1E	4	OZH 050	
1.8 i 16V	1,8	R	96	02.93-01.95	RQB	4	OZH 050	
ESCORT VI Stufenheck								
1.3	1,3	R	44	08.93-01.95	J6A/J4B	4	OZH 045	
1.4	1,4	R	52	08.93-04.94	F6F/F6G	4	OZH 045	
1.4	1,4	R	55	08.93-01.95	F4B/FUH	4	OZH 045	
1.6 i 16V	1,6	R	66	08.93-01.95	L1E/L1K	4	OZH 050	
1.8 i 16V	1,8	R	77	08.93-01.95	RDA	4	OZH 050	
ESCORT VII								
1.3	1,3	R	44	01.95-10.98	J6A/J4B	4	OZH 045	
1.6 16V	1,6	R	66	01.95-10.98	L1E	4	OZH 050	
1.6 16V 4x4	1,6	R	66	01.95-10.98	L1E	4	OZH 050	
ESCORT VII Cabriolet								
1.4	1,4	R	55	02.95-08.98	F4B	4	OZH 045	
1.6 16V XR3i	1,6	R	66	02.95-09.99	L1E	4	OZH 050	
1.8 16V XR3i	1,8	R	96	02.95-08.00	RQB	4	OZH 050	
ESCORT VII Kombi								
1.6 16V	1,6	R	66	01.95-02.99	L1E	4	OZH 050	
FIESTA II								
1.4	1,4	R	52	10.86-02.89	F6C/F6A	4	OZH 006	
FIESTA III								
1.1	1,1	R	37	01.93-12.95	G6A	4	OZH 045	
1.1	1,1	R	37	03.89-12.92	G6A	4	OZH 059	
1.3 KAT	1,3	R	44	01.93-01.97	J6B	4	OZH 045	
1.3 KAT	1,3	R	44	05.91-12.92	J6B	4	OZH 059	
1.4	1,4	R	52	01.93-12.95	F6E	4	OZH 045	
1.4	1,4	R	52	03.89-12.92	F6E	4	OZH 059	
1.6 XR2i	1,6	R	76	01.93-03.93	LJD	4	OZH 045	
1.6 XR2i	1,6	R	76	03.89-12.92	LJD	4	OZH 059	
1.8 16V	1,8	R	77	01.94-12.95	RDB	4	OZH 059	
1.8 XR2i 16V	1,8	R	96	01.94-12.95	RQC	4	OZH 059	
FIESTA IV								
1.25 i 16V	1,2	R, 1, 3	55	11.95-09.98	DHG/DHB/DHC/DHE/DHF/DHA/DHD	4	OPH 001	
1.25 i 16V	1,2	R, 1, 2	55	10.98-01.02	DHG/DHB/DHC/DHE/DHF/DHA/DHD	4	OPH 001	
1.25 i 16V	1,2	R	55	08.95-10.95	DHG/DHB/DHC/DHE/DHF/DHA/DHD	4	OZH 176	
1.3 i	1,3	R	37	08.95-08.98	JJA/JJE/JJM/JJC/JJJ/JJK	4	OZH 045	
1.3 i	1,3	R	37	09.98-01.02	JJA/JJE/JJM/JJC/JJJ/JJK	4	OZH 176	
1.3 i	1,3	R	44	08.95-01.02	J4R/J4C/J4L/J4J/J4Q/J4T	4	OZH 045	
1.4 i 16V	1,4	R, 1	66	04.96-12.00	FHE/FHA	4	OPH 001	
FIESTA V								
ST150	2,0	R, 1	110	03.05-09.08	N4JB	4	OPH 002	
FOCUS								
1.4 16V	1,4	R	55	10.98-11.04	FXDA/FXDD/FXDC/FXDB	4	OZH 176	
1.6 16V	1,6	R	74	10.98-11.04	FYDH/FYDA/FYDB/FYDD/FYDC	4	OZH 176	
1.8 16V	1,8	R	85	10.98-11.04	EYDB, EYDC, EYDD, EYDE, EYDF	4	OZH 176	
2.0 16V	2,0	R	96	10.98-11.04	EDDC/EDDB/EDDD/EDDF	4	OZH 176	
FOCUS Kombi								
1.4 16V	1,4	R	55	02.99-11.04	FXDA/FXDD/FXDC/FXDB	4	OZH 176	
1.6 16V	1,6	R	74	02.99-11.04	FYDH/FYDA/FYDB/FYDD/FYDC	4	OZH 176	
1.8 16V	1,8	R	85	02.99-11.04	EYDC, EYDD, EYDB, EYDF, EYDE	4	OZH 176	
2.0 16V	2,0	R	96	02.99-11.04	EDDC/EDDB/EDDD/EDDF	4	OZH 176	
FOCUS Stufenheck								
1.4 16V	1,4	R	55	02.99-11.04	FXDA/FXDD/FXDC/FXDB	4	OZH 176	
1.6 16V	1,6	R	74	02.99-11.04	FYDH/FYDA/FYDB/FYDD/FYDC	4	OZH 176	
1.8 16V	1,8	R	85	02.99-11.04	EYDE, EYDF, EYDD, EYDC, EYDB	4	OZH 176	
2.0 16V	2,0	R	96	02.99-11.04	EDDC/EDDB/EDDD/EDDF	4	OZH 176	





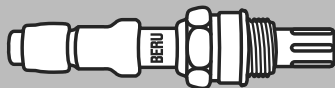
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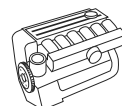
Zyl.
Cyl.
Cil.



FORD							
FOCUS C-MAX							
1.8	1,8	R, 1	88	10.03–05.04	CSDB/CSDA	4	OPH 002
1.8	1,8	R, 1	92	04.04–03.07	QQDA, QQDB	4	OPH 002
1.8 Flexifuel	1,8	R, 1	92	01.06–03.07	Q7DA	4	OPH 002
2.0	2,0	R, 1	107	03.04–03.07	AODA/AODB/SYDA	4	OPH 002
FOCUS II							
1.8	1,8	R, 1	92	03.06–	QQDB	4	OPH 002
1.8 Flexifuel	1,8	R, 1	92	01.06–	Q7DA	4	OPH 002
2.0	2,0	R, 1	107	11.04–	AODA/AODB	4	OPH 002
2.0 CNG	2,0	R, 1	107	04.09–	SYDA	4	OPH 002
2.0 LPG	2,0	R, 1	107	06.08–	SYDA	4	OPH 002
FOCUS II Cabriolet							
2.0	2,0	R, 1	107	10.06–	AODA/AODB	4	OPH 002
FOCUS II Kombi							
1.8	1,8	R, 1	92	03.06–	QQDB/Q7DA	4	OPH 002
1.8 Flexifuel	1,8	R, 1	92	01.06–	Q7DA	4	OPH 002
2.0	2,0	R, 1	107	11.04–	AODA/AODB	4	OPH 002
2.0 LPG	2,0	R, 1	107	06.08–	SYDA	4	OPH 002
FOCUS II Stufenheck							
1.8 Flexifuel	1,8	R, 1	92	06.06–01.08	Q7DA	4	OPH 002
2.0	2,0	R, 1	107	04.05–	AODA/AODB	4	OPH 002
GALAXY							
2.0 i	2,0	R, 1	85	11.95–03.00	NSE	4	OPH 001
2.3 16V	2,3	R, 1	107	01.97–03.00	Y5B	4	OPH 001
2.8 i V6	2,8	R	128	01.96–10.97	AAA	6	OZH 151
2.8 i V6	2,8	R	128	11.95–12.95	AAA	6	OZH 181
2.8 i V6 4x4	2,8	R	128	04.96–10.97	AAA/AMY	6	OZH 151
KA							
1.3 i	1,3	R	37	09.96–10.02	JJB	4	OZH 045
1.3 i	1,3	R	44	09.96–12.98	J4S/J4K/J4M/J4P/J4N/J4D	4	OZH 020
MONDEO I							
1.6 i 16V	1,6	R	65	07.94–08.96	L1J	4	OZH 045
1.6 i 16V	1,6	R	66	02.93–08.96	L1F	4	OZH 045
1.6 i 16V	1,6	R	66	02.93–08.96	L1F	4	OZH 059
1.8 i 16V	1,8	R	82	07.94–08.96	RKB	4	OZH 045
1.8 i 16V	1,8	R	85	02.93–08.96	RKA	4	OZH 045
1.8 i 16V	1,8	R	85	02.93–08.96	RKA	4	OZH 059
1.8 i 16V 4x4	1,8	R	85	02.93–08.96	RKA	4	OZH 045
1.8 i 16V 4x4	1,8	R	85	02.93–08.96	RKA	4	OZH 059
2.0 i 16V	2,0	R	100	02.93–08.96	NGA	4	OZH 045
2.0 i 16V 4x4	2,0	R	97	12.94–08.96	NGA	4	OZH 045
MONDEO I Kombi							
1.6 i 16V	1,6	R	65	07.94–08.96	L1J	4	OZH 045
1.6 i 16V	1,6	R	66	04.93–08.96	L1F	4	OZH 045
1.6 i 16V	1,6	R	66	04.93–08.96	L1F	4	OZH 059
1.8 i 16V	1,8	R	82	07.94–08.96	RKB	4	OZH 045
1.8 i 16V	1,8	R	85	04.93–08.96	RKA	4	OZH 045
1.8 i 16V	1,8	R	85	04.93–08.96	RKA	4	OZH 059
1.8 i 16V 4x4	1,8	R	85	04.93–08.96	RKA	4	OZH 045
1.8 i 16V 4x4	1,8	R	85	04.93–08.96	RKA	4	OZH 059
2.0 i 16V	2,0	R	100	04.93–08.96	NGA	4	OZH 045
2.0 i 16V 4x4	2,0	R	97	12.94–08.96	NGA	4	OZH 045
2.0 i 16V 4x4	2,0	R	100	04.93–08.96	NGA	4	OZH 045
MONDEO I Stufenheck							
1.6 i 16V	1,6	R	65	07.94–08.96	L1J	4	OZH 045
1.6 i 16V	1,6	R	66	02.93–08.96	L1F	4	OZH 045
1.6 i 16V	1,6	R	66	02.93–08.96	L1F	4	OZH 059
1.8 i 16V	1,8	R	82	01.94–08.96	RKB	4	OZH 045
1.8 i 16V	1,8	R	85	02.93–08.96	RKA	4	OZH 045
1.8 i 16V	1,8	R	85	02.93–08.96	RKA	4	OZH 059
2.0 i 16V	2,0	R	100	04.93–08.96	NGA	4	OZH 045
2.0 i 16V	2,0	R	100	02.93–08.96	NGA	4	OZH 059

**BERU**

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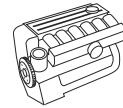
Zyl.
Cyl.
Cil.**FORD**

MONDEO I Stufenheck							
2.0 i 16V 4x4	2,0	R	97	01.95-08.96	NGA	4	OZH 045
MONDEO II							
1.6 i	1,6	R	66	09.96-11.00	L1J	4	OZH 045
1.6 i	1,6	R	66	09.96-11.00	L1J	4	OZH 176
1.8 i	1,8	R	85	09.96-07.98	RKB	4	OZH 045
1.8 i	1,8	R	85	08.98-11.00	RKK/RKJ/RKB/RKF/RKH	4	OZH 176
2.0 i	2,0	R	96	09.96-07.98	NGA/NGB/NGD/NGC	4	OZH 014
2.0 i	2,0	R	96	08.98-11.00	NGA/NGB/NGD/NGC	4	OZH 176
2.5 24V	2,5	R	125	09.96-11.00	SEA	6	OZH 045
MONDEO II Kombi							
1.6 i	1,6	R	66	09.96-07.98	L1J	4	OZH 045
1.6 i	1,6	R	66	08.98-11.00	L1J	4	OZH 176
1.8 i	1,8	R	85	09.96-07.98	RKK/RKJ/RKB/RKF/RKH	4	OZH 045
1.8 i	1,8	R	85	08.98-11.00	RKK/RKJ/RKB/RKF/RKH	4	OZH 176
2.0 i	2,0	R	96	09.96-07.98	NGA/NGB/NGD/NGC	4	OZH 014
2.0 i	2,0	R	96	08.98-11.00	NGA/NGB/NGD/NGC	4	OZH 176
2.5 24V	2,5	R	125	09.96-11.00	SEA	6	OZH 045
MONDEO II Stufenheck							
1.6 i	1,6	R	66	09.96-07.98	L1J	4	OZH 045
1.6 i	1,6	R	66	08.98-11.00	L1J	4	OZH 176
1.8 i	1,8	R	85	09.96-07.98	RKK/RKJ/RKB/RKF/RKH	4	OZH 045
1.8 i	1,8	R	85	08.98-11.00	RKK/RKJ/RKB/RKF/RKH	4	OZH 176
2.0 i	2,0	R	96	09.96-07.98	NGA/NGB/NGD/NGC	4	OZH 014
2.0 i	2,0	R	96	08.98-11.00	NGA/NGB/NGD/NGC	4	OZH 176
2.5 24V	2,5	R	125	09.96-11.00	SEA	6	OZH 045
ORION II							
1.4	1,4	R	52	10.87-07.90	FUAA	4	OZH 006
1.4 KAT	1,4	R	54	10.87-07.90	F6D/F6B	4	OZH 006
1.6 i	1,6	R	75	08.89-07.90	LJB	4	OZH 059
1.6 i KAT	1,6	R	66	03.86-07.90	L4B	4	OZH 006
ORION III							
1.3	1,3	R	44	05.91-12.91	J6A	4	OZH 045
1.3	1,3	R	44	01.92-12.93	J6A	4	OZH 059
1.4	1,4	R	52	05.91-12.91	F6F/F6G	4	OZH 045
1.4	1,4	R	52	07.90-01.92	F6F/F6G	4	OZH 059
1.6 i	1,6	R	77	05.91-12.91	LJF	4	OZH 045
1.6 i	1,6	R	77	01.92-09.92	LJF	4	OZH 059
1.6 i 16V	1,6	R	66	07.92-08.93	L1E/L1K	4	OZH 050
1.8 i 16V	1,8	R	77	02.92-08.93	RDA	4	OZH 050
1.8 i 16V	1,8	R	96	01.92-08.92	RQB	4	OZH 050
PUMA							
1.4 16V	1,4	R + D, 1	66	01.98-10.00	FHD/FHF	4	OPH 001
1.6 16V	1,6	R	76	08.00-	L1W	4	OZH 176
1.7 16V	1,7	R, 1	92	06.97-12.01	MHB/MHA	4	OPH 001
1.7 16V	1,7	D, 1	92	06.97-09.00	MHB/MHA	4	OPH 001
SCORPIO I							
2.0	2,0	R	77	04.85-08.89	NEL	4	OZH 006
2.0 i	2,0	R	74	10.85-05.89	NRC	4	OZH 006
2.0 i	2,0	R	85	04.85-05.89	NRA	4	OZH 006
2.0 i	2,0	R	85	02.92-01.93	NRI/NRA	4	OZH 014
2.0 i	2,0	R	88	05.89-09.94	N9D	4	OZH 059
2.4 i	2,4	R	92	10.88-07.89	ARD	6	OZH 006
2.4 i KAT	2,4	R	92	10.88-07.89	ARD	6	OZH 006
SCORPIO I Kombi							
2.0 i	2,0	R	85	02.92-01.93	N9F	4	OZH 014
2.0 i	2,0	R	88	09.91-02.92	N9D	4	OZH 045
2.4 i	2,4	R	92	02.92-09.94	ARD	6	OZH 045
2.9 24V	2,9	R	143	08.93-09.94	BOA	6	OZH 020
2.9 24V	2,9	R	143	08.93-09.94	BOA	6	OZH 045
SCORPIO I Stufenheck							
2.0 i	2,0	R	85	02.92-01.93	N9F	4	OZH 014





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Zyl.
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SCORPIO I Stufenheck

2.0 i	2,0	R	88	08.89-02.92	N9D	4	OZH 045
2.0 i	2,0	R	88	08.89-01.90	N9D	4	OZH 075
2.4 i	2,4	R	92	10.88-07.89	ARD	6	OZH 006

SCORPIO II

2.0 i	2,0	R, 1	85	10.94-08.98	NSD	4	OPH 001
2.0 i 16V	2,0	R + D, 1	100	10.94-04.96	N3A	4	OPH 001
2.3 i 16V	2,3	R, 1	108	06.96-08.98	Y5A	4	OPH 001
2.9 i	2,9	R	110	02.95-08.98	BRG	6	OZH 021

SCORPIO II Kombi

2.0 i	2,0	R, 1	85	10.94-08.98	NSD	4	OPH 001
2.0 i 16V	2,0	R + D, 1	100	10.94-04.96	N3A	4	OPH 001
2.3 i 16V	2,3	R, 1	108	06.96-08.98	Y5A	4	OPH 001

SIERRA

1.6 i	1,6	R	59	10.89-02.93	L6B	4	OZH 014
2.0 4x4	2,0	R	88	01.90-02.93	N9C	4	OZH 014
2.0 i	2,0	R	85	01.87-11.91	N 4 A, N 4 I	4	OZH 006
2.0 i	2,0	R	88	02.90-02.93	N9C	4	OZH 014
2.0 i KAT	2,0	R	74	01.87-10.91	N4B	4	OZH 006
2.0 i KAT	2,0	R	74	11.91-02.93	N4B	4	OZH 045
2.0 i KAT	2,0	R	74	01.87-10.91	N4B	4	OZH 075
2.9 i	2,9	R	107	08.88-11.89	B4B/B4C	6	OZH 006

SIERRA Kombi

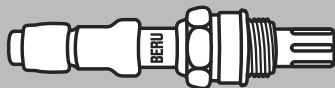
1.6 i	1,6	R	59	01.90-02.93	L6B	4	OZH 014
2.0	2,0	R	74	10.85-12.86	NRD	4	OZH 006
2.0	2,0	R	85	10.85-12.86	NR 2	4	OZH 006
2.0 4x4	2,0	R	88	02.90-02.93	N9C	4	OZH 014
2.0 4x4	2,0	R	88	02.90-02.93	N9C	4	OZH 075
2.0 i	2,0	R	74	01.87-11.91	NE5/NEJ	4	OZH 006
2.0 i	2,0	R	74	01.90-02.93	NE5/NEJ	4	OZH 014
2.0 i	2,0	R	74	11.91-02.93	NE5/NEJ	4	OZH 045
2.0 i	2,0	R	74	11.91-02.93	NE5/NEJ	4	OZH 059
2.0 i	2,0	R	74	05.89-01.90	NE5/NEJ	4	OZH 075
2.0 i	2,0	R	85	01.87-11.91	N 4 A, N 4 I	4	OZH 006
2.0 i	2,0	R	88	01.90-02.93	N9C	4	OZH 014
2.0 i	2,0	R	88	05.89-01.90	N9C	4	OZH 075
2.0 i KAT	2,0	R	74	01.87-11.91	N4B	4	OZH 006
2.0 i KAT	2,0	R	74	01.90-02.93	N4B	4	OZH 014
2.0 i KAT	2,0	R	74	11.91-02.93	N4B	4	OZH 045
2.0 i KAT	2,0	R	74	11.91-02.93	N4B	4	OZH 059
2.0 i KAT	2,0	R	74	05.89-01.90	N4B	4	OZH 075
2.9	2,9	R	107	08.88-11.89	B4B/B4C	6	OZH 006
2.9 4x4	2,9	R	107	08.88-11.89	B4B/B4C	6	OZH 006

SIERRA Schrägheck

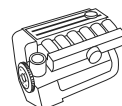
1.6 i	1,6	R	59	01.90-02.93	L6B	4	OZH 014
2.0	2,0	R	74	10.85-12.86	NRD	4	OZH 006
2.0 i	2,0	R	85	03.85-12.86	NR2/NRB	4	OZH 006
2.0 i	2,0	R	85	01.87-11.91	N 4 A, N 4 I	4	OZH 006
2.0 i	2,0	R	88	01.90-02.93	N9C	4	OZH 014
2.0 i	2,0	R	88	06.89-01.90	N9C	4	OZH 075
2.0 i KAT	2,0	R	74	01.87-11.91	N4B	4	OZH 006
2.0 i KAT	2,0	R	74	01.90-02.93	N4B	4	OZH 014
2.0 i KAT	2,0	R	74	11.91-02.93	N4B	4	OZH 045
2.0 i KAT	2,0	R	74	11.91-02.93	N4B	4	OZH 059
2.0 i KAT	2,0	R	74	05.89-01.90	N4B	4	OZH 075
2.9 i	2,9	R	107	08.88-11.89	B4B/B4C	6	OZH 006
2.9 i XR 4x4	2,9	R	107	08.88-11.89	B4B/B4C	6	OZH 006
2.9 i XR 4x4	2,9	R	110	08.88-11.89	B4A	6	OZH 006

TRANSIT

2.0	2,0	R, 1	84	09.95-03.00	NSF/NSG	4	OPH 001
2.0 i	2,0	R	72	09.91-07.94	NCA	4	OZH 020
2.3 16V	2,3	R, 1	107	12.00-05.06	E5FC/E5FA	4	OPH 002

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Zyl.
Cyl.
Cil.**FORD****TRANSIT TOURNEO**

2.0	2,0	R, 1	84	11.94-07.00	NSH	4	OPH 001
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FORD USA**EXPLORER**

4.0 V6 Allrad	4,0	R, 1	150	10.98-09.00		6	OPH 002
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EXPLORER C4786

4.0 V6 Allrad	4,0	R, 1	152	10.98-09.00		6	OPH 002
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HONDA**ACCORD III**

2.0 EX	2,0	R	75	10.87-12.89	A20A1	4	OZU 001
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2.0 EX	2,0	R	76	10.87-12.89	A20A1	4	OZU 001
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2.0 EX	2,0	R	78	10.87-05.89	A20A2	4	OZU 001
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ACCORD III Aerodeck

2.0 EX	2,0	R	75	10.87-12.89	A20A1	4	OZU 001
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2.0 EX	2,0	R	76	10.87-12.89	A20A1	4	OZU 001
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2.0 EX	2,0	R	78	11.85-05.89	A20A2	4	OZU 001
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ACCORD IV Aerodeck

2.2 i 16V	2,2	R	108	01.91-12.93	F22A8	4	OZH 009
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2.2 i 16V	2,2	R	110	01.91-12.93	F22A7	4	OZH 009
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ACCORD IV Coupe

2.0 i 16V	2,0	R	98	01.92-09.93	F20A7	4	OZH 009
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ACCORD V

2.0 i	2,0	R	85	03.93-09.95	F20Z2	4	OZH 009
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2.0 i S	2,0	R	96	03.93-09.95	F20Z1	4	OZH 009
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ACCORD V Aerodeck

2.0 i LS 16V	2,0	R	100	09.93-02.98	F20B3	4	OZH 120
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ACCORD V Coupe

2.0	2,0	R	100	09.93-12.97	F20B3	4	OZH 120
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ACCORD VI

1.9 i	1,9	R	85	02.96-10.98	F18A3	4	OZH 120
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ACCORD VII

1.8 i	1,9	R	100	10.98-12.02	F18B2	4	OZH 121
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2.2 Type-R	2,2	D	156	02.99-12.02	H22A7	4	OZH 099
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2.2 Type-R	2,2	R	156	02.99-12.02	H22A7	4	OZH 121
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ACCORD VII Coupe

3.0 V6 24V	3,0	R	147	02.98-12.00	J30A1	6	OZH 028
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ACCORD VII Hatchback

1.8 i	1,9	R	100	12.99-12.02	F18B2	4	OZH 121
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CIVIC V Coupe

1.5 i LSi	1,5	R	74	01.94-11.95	D15B7	4	OZH 006
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CIVIC VI Aerodeck

1.4 16V	1,4	D	55	02.99-02.01	D14A7	4	OZH 121
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1.4 16V	1,4	R	55	02.99-02.01	D14A7	4	OZH 123
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1.4 16V	1,4	D	66	02.99-02.01	D14A8	4	OZH 121
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1.4 16V	1,4	R	66	02.99-02.01	D14A8	4	OZH 123
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1.5 16V	1,5	R	84	02.99-02.01	D15Z8	4	OZH 122
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1.8 16V	1,8	R	124	04.98-02.01	B18C4	4	OZH 121
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CIVIC VI Fastback

1.4 16V	1,4	D	55	02.99-02.01	D14A7	4	OZH 121
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1.4 16V	1,4	R	55	02.99-02.01	D14A7	4	OZH 123
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1.4 16V	1,4	D	66	02.99-02.01	D14A8	4	OZH 121
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1.4 16V	1,4	R	66	02.99-02.01	D14A8	4	OZH 123
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1.5 16V	1,5	R	84	02.99-02.01	D15Z8	4	OZH 122
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1.8 16V	1,8	R	124	01.97-02.01	B18C4	4	OZH 121
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CIVIC VI Hatchback

1.4 i	1,4	R	55	11.95-02.01	D14Z1/D14A3	4	OZU 001
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1.4 i S	1,4	D	66	02.99-02.01	D14A4/D14Z2	4	OZH 121
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1.4 i S	1,4	R	66	02.99-02.01	D14A4/D14Z2	4	OZH 123
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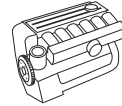
1.5 i	1,5	R	84	02.99-02.01	D15Z6	4	OZH 122
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1.6 i	1,6	R	84	11.95-02.01	D16Y5	4	OZH 123
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kW


 Zyl.
Cyl.
Cil.

HONDA
CIVIC VI Stufenheck

1.4 i	1,4	D	66	02.99-02.01	D14A4/D14Z2	4	OZH 121
1.4 i	1,4	R	66	02.99-02.01	D14A4/D14Z2	4	OZH 123
1.5 i	1,5	R	84	02.99-02.01	D15Z6	4	OZH 122

CONCERTO

1.5 i 16V	1,5	R	66	08.89-03.95	D15B2	4	OZU 001
1.6 16V	1,6	R	78	08.89-03.95	D16Z2	4	OZU 001
1.6 i 16V	1,6	R	82	08.89-03.95	D16Z2	4	OZU 001
1.6 i 16V	1,6	R	90	08.89-03.95	D16A8	4	OZU 001

CONCERTO Stufenheck

1.5 i 16V	1,5	R	66	08.89-05.95	D15B2	4	OZU 001
1.6 16V	1,6	R	78	08.89-03.95	D16Z2	4	OZU 001
1.6 i 16V	1,6	R	82	08.89-03.95	D16Z2	4	OZU 001
1.6 i 16V	1,6	R	90	08.89-03.95	D16A8	4	OZU 001

CRX II

1.6 i 16V	1,6	R	91	10.88-02.92	D16Z5	4	OZU 001
1.6 i 16V	1,6	R	96	10.88-12.89	D16A8/D16A9	4	OZU 001

HR-V

1.6 16V	1,6	R	77	03.99-12.99	D16W1	4	OZH 006
1.6 16V 4WD	1,6	R	77	03.99-12.99	D16W1	4	OZH 006

JAZZ II

1.2	1,2	R, 1	57	03.02-	L12A1	4	OPH 031
1.2	1,2	D, 1	57	03.02-12.08	L12A1	4	OPH 032
1.4	1,3	R, 1	61	03.02-07.08	L13A1	4	OPH 031
1.4	1,3	D, 1	61	03.02-07.08	L13A1	4	OPH 032

LEGEND I

2.5 i	2,5	R	110	01.86-12.87	C25A1	6	OZU 001
2.7 i 24V	2,7	R	124	01.88-12.90	C27A1	6	OZU 001

LEGEND I Coupe

2.7 i 24V	2,7	R	124	10.87-12.90	C27A1	6	OZU 001
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PRELUDE II

1.8 EX	1,8	R	74	11.85-04.87	ET3/ET4	4	OZU 014
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PRELUDE III

2.0 i EX 16V	2,0	R	101	04.86-12.87	B20A1	4	OZU 001
2.0 i EX 16V	2,0	R	101	04.86-12.87	B20A1	4	OZU 001
2.0 i EX 16V	2,0	R	101	04.87-01.92	B20A5	4	OZU 001

PRELUDE IV

2.0 i 16V	2,0	R	98	02.92-09.96	F20A4	4	OZU 001
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PRELUDE V

2.0 16V	2,0	R	98	10.96-10.00	F20A4	4	OZU 001
2.2 16V	2,2	R	136	10.96-10.98	H22A5	4	OZH 020
2.2 16V	2,2	R	147	10.96-10.98	H22A5	4	OZH 020

HYUNDAI
PONY

1.5	1,5	R	53	10.89-07.94	G15B/G4DJ	4	OZU 001
1.5 i	1,5	R	61	10.89-07.94	G15B/G4DJ	4	OZU 001
1.5 i	1,5	R	62	10.89-07.94	G15B/G4DJ	4	OZU 001

PONY/EXCEL Stufenheck

1.5	1,5	R	53	01.90-07.94	G15B/G4DJ	4	OZU 001
1.5 i	1,5	R	61	01.90-07.94	G15B/G4DJ	4	OZU 001
1.5 i	1,5	R	62	01.90-07.94	G15B/G4DJ	4	OZU 001

S COUPE

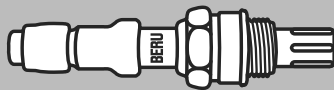
1.5 i	1,5	R	65	04.92-06.93	G4EK	4	OZH 037
1.5 i Turbo	1,5	R	85	04.91-06.93	G4EK-TC	4	OZH 037

H100 Bus

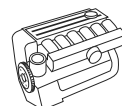
2.4	2,4	R	84	01.97-03.00	G4CS	4	OZU 001
2.4	2,4	R	90	07.93-03.00	G4CS	4	OZU 001

ISUZU
TROOPER

3.2	3,2	R	130	08.91-07.98	6VD1	6	OZH 196
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**BERU**

kW

Zyl.
Cyl.
Cil.**KIA****CLARUS**

1.8 i 16V	1,8	R	85	07.96-05.98	T8	4	OZH 204
2.0 i 16V	2,0	R	98	07.96-05.98	FE (16 V)	4	OZH 204

PRIDE

1.3 16V	1,3	R	44	01.90-	B3	4	OZU 001
1.3 16V	1,3	R	47	10.96-	B3	4	OZU 001
1.3 16V	1,3	R	53	01.90-	B3	4	OZU 001

SPORTAGE

2.0 i 4WD	2,0	R	70	03.95-09.98	FE	4	OZH 207
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LANCIA**DEDRA**

1.6 i.e.	1,6	R	55	04.93-10.94	835 C1.000	4	OZH 035
1.6 i.e.	1,6	R	57	08.89-03.93	835 A1.046	4	OZH 037
1.6 16V	1,6	R	76	06.96-04.98	182 A4.000	4	OZH 084
1.6 16V	1,6	R	76	05.98-07.99	182 A4.000	4	OZH 118
1.8 i.e.	1,8	R	66	10.94-12.95	835 C5.000	4	OZH 056
1.8 i.e.	1,8	R	74	10.94-12.95	836 A5.000	4	OZH 056
1.8 i.e.	1,8	R	77	09.89-10.94	835 A2.046	4	OZH 037
1.8 16V LE	1,7	R	83	09.96-07.99	182 A2.000	4	OZH 088
1.8 GT 16V	1,7	R	96	03.96-07.99	183 A1.000	4	OZH 052
2.0 i.e.	2,0	R	83	09.89-07.99	835 A5.046	4	OZH 037
2.0 i.e. Turbo	2,0	R	119	04.91-10.94	835 A8.046	4	OZH 037
2.0 16V	2,0	R	102	07.94-07.99	836 A3.000	4	OZH 052
2.0 HF Integrale	2,0	R	124	04.91-07.94	835 A7.046	4	OZH 037

DEDRA SW

1.6 16V	1,6	R	76	06.96-04.98	182 A4.000	4	OZH 084
1.6 16V	1,6	R	76	05.98-07.99	182 A4.000	4	OZH 118
1.8 i.e.	1,8	R	74	10.94-12.95	836 A5.000	4	OZH 056
1.8 16V LE	1,7	R	83	06.96-07.99	182 A2.000	4	OZH 088
1.8 GT 16V	1,7	R	96	03.96-07.99	183 A1.000	4	OZH 052
2.0 Integrale	2,0	R	102	07.94-07.99	836 A3.000	4	OZH 052
2.0 16V	2,0	R	102	07.94-07.99	836 A3.000	4	OZH 052

DELTA I

1.6 HF Turbo	1,6	R	97	04.87-03.89	831 B7.046	4	OZH 037
1.6 HF Turbo	1,6	R	103	08.86-08.88	831 B3.000	4	OZH 037
2.0 HF Integrale	2,0	R	130	12.86-12.92	831 C5.046	4	OZH 037
2.0 16V HF Evo Integrale	2,0	R	155	06.93-01.94	831 E5.046/831 E5.000	4	OZH 037

DELTA II

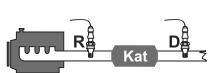
1.4 i.e.	1,4	R	51	10.94-08.99	836 A4.000/160 A1.046	4	OZH 035
1.6 i.e.	1,6	R	55	06.93-12.95	835 C1.000	4	OZH 035
1.6 i.e. 16V	1,6	R	76	06.96-04.98	182 A4.000	4	OZH 084
1.6 i.e. 16V	1,6	R	76	05.98-08.99	182 A4.000	4	OZH 118
1.8 i.e.	1,7	R	83	06.96-08.99	182 A2.000	4	OZH 088
1.8 i.e.	1,8	R	66	07.94-12.94	835 C4.000/836 C4.000/ 836 A6.000	4	OZH 035
1.8 i.e.	1,8	R	66	01.95-08.99	835 C4.000/836 C4.000/ 836 A6.000	4	OZH 056
1.8 i.e.	1,8	R	76	06.93-12.94	835 C2.000	4	OZH 035
1.8 i.e. 16V GT	1,7	R	96	06.96-08.99	183 A1.000	4	OZH 088
2.0 16V	2,0	R	102	06.93-12.94	836 A3.000	4	OZH 037
2.0 16V	2,0	R	102	01.95-12.95	836 A3.000	4	OZH 052
2.0 16V Turbo	2,0	R	137	06.93-08.99	836 A2.000	4	OZH 037
2.0 16V Turbo	2,0	R	142	07.96-08.99	175 A4.000	4	OZH 037

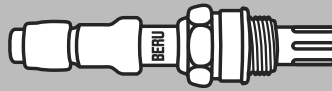
DELTA III

1.4	1,4	D, 1	88	09.08-	198 A4.000	4	OPH 027
1.4	1,4	D, 1	110	09.08-	198 A1.000	4	OPH 027
1.8	1,7	R, 1	147	12.09-	939 B1.000	4	OPH 025

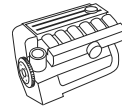
KAPPA

2.0 16V Turbo	2,0	R	151	02.95-10.01	838 A4.000	4	OZH 056
2.0 20V	2,0	R	107	11.94-06.96	838 A1.000 (Inj. Bosch)	5	OZH 056
2.0 20V	2,0	R	114	07.96-10.01	838 A6.000	5	OZH 056





kW


 Zyl.
Cyl.
Cil.

LANCIA
KAPPA

2.0 20V Turbo	2,0	R	162	06.98–10.01	175 A3.000 → VET # 2084573	5	OZH 056
2.0 20V Turbo	2,0	R	162	06.98–12.00	175 A3.000, VET # 2084574 →	5	OZH 138
3.0 24V	3,0	R, 1	150	08.94–10.01	838 B.000, VET # 2092370 →	6	OPH 028
3.0 24V	3,0	R	150	08.94–06.98	838 B.000	6	OZH 056

KAPPA Coupe

2.0 16V Turbo	2,0	R	151	11.96–03.01	838 A4.000	4	OZH 056
2.0 20V	2,0	R	114	07.96–03.01	838 A6.000	5	OZH 056
2.4 20V	2,4	R	129	11.96–03.01	838 A2.000	5	OZH 056
3.0 24V	3,0	R, 1	150	11.96–03.01	838 B.000, VET # 7002899 →	6	OPH 028
3.0 24V	3,0	R	150	11.96–03.01	838 B.000	6	OZH 056

KAPPA SW

2.0 16V Turbo	2,0	R	151	07.96–10.01	838 A4.000	4	OZH 056
2.0 20V	2,0	R	114	07.96–10.01	838 A6.000	5	OZH 056
2.0 20V Turbo	2,0	R	162	06.98–10.01	175 A3.000 → VET # 2084573	5	OZH 056
2.0 20V Turbo	2,0	R	162	06.98–06.00	175 A3.000, VET # 2084574 →	5	OZH 138
2.4 20V	2,4	R	129	07.96–10.01	838 A2.000	5	OZH 056
3.0 24V	3,0	R, 1	150	07.96–10.01	838 B.000, VET # 2092370 →	6	OPH 028
3.0 24V	3,0	R	150	07.96–12.00	838 B.000	6	OZH 056

LYBRA

1.6 16V	1,6	R	76	07.99–	182 A4.000	4	OZH 118
1.8 16V	1,7	R	96	07.99–	839 A7.000/839 A9.000/ 839 A4.000	4	OZH 056
1.8 16V	1,7	R	96	11.00–	839 A7.000	4	OZH 180
2.0 20V	2,0	R, 1	110	09.00–09.05	185 A8.000	5	OPH 025

LYBRA SW

1.6 16V	1,6	R	76	07.99–	182 A4.000	4	OZH 118
1.8 16V	1,7	R	96	07.99–	839 A7.000/839 A4.000	4	OZH 056
1.8 16V	1,7	R	96	11.00–	839 A7.000	4	OZH 180
2.0 20V	2,0	R, 1	110	09.00–09.05	185 A8.000	5	OPH 025

MUSA

1.4	1,4	R, 1	70	10.04–	843 A 1.000	4	OPH 025
1.4	1,4	R, 1	57	09.05–	350 A1.000	4	OPH 025

PHEDRA

2.0	2,0	R + D, 1	100	09.02–09.05	RFN (EW10J4)	4	OPH 010
3.0 V6	2,9	D, 1	150	09.02–09.05	ES9 J4S	6	OPH 010
3.0 V6	2,9	R, 1	150	09.02–09.05	ES9 J4S	6	OPH 010
3.0 V6	2,9	R, 1	150	09.02–09.05	ES9 J4S	6	OPH 012

PRISMA

1.5	1,5	R	55	12.85–12.86	138 C2.048	4	OZU 022
1.6 i.e.	1,6	R	80	05.86–12.89	831 B7.000	4	OZU 001
1.6 i.e. Super	1,6	R	66	05.87–12.89	149 C2.000	4	OZU 001
2.0 i.e. 4WD	2,0	R	85	07.87–12.89	831 B4.000	4	OZH 046

THEMA

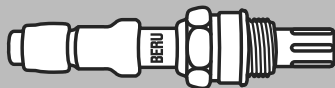
2000 i.e.	2,0	R	83	03.86–09.88	834 B.048	4	OZH 037
2000 i.e.	2,0	R	85	09.87–05.92	834 B.146	4	OZH 037
2000 i.e.	2,0	R	88	03.86–09.88	834 B.000	4	OZH 037
2000 i.e. 16V	2,0	R	108	05.88–08.92	834 B2.000	4	OZH 037
2000 i.e. 16V Turbo	2,0	R	130	04.89–05.92	834 C1.246	4	OZH 037
2000 i.e. Turbo	2,0	R	110	07.86–05.90	834 C.146	4	OZH 037
2000 16V	2,0	R	112	08.92–12.93	834 F1.000	4	OZH 035
2850 V6 i.e.	2,8	R	108	06.88–09.91	834 E.146	6	OZH 046
3000 V6	3,0	R	126	08.92–07.94	834 F.000	6	OZH 055
8.32	2,9	R	151	12.87–12.90	F 105 L.046	8	OZH 046
8.32	2,9	R	158	12.87–05.89	F 105 L	8	OZH 046

THEMA SW

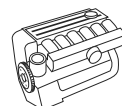
2000 i.e. 16V Turbo	2,0	R	130	04.89–03.93	834 C1.246	4	OZH 037
2000 16V	2,0	R	112	05.92–07.94	834 F1.000	4	OZH 035
2000 Turbo	2,0	R	110	01.89–05.90	834 C.146	4	OZH 037
3000 V6	3,0	R	126	09.92–07.94	834 F.000	6	OZH 055

THEISIS

2.0 Turbo	2,0	R, 1	136	07.02–12.07	841 E.000	5	OPH 025
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BERU


kW


 Zyl.
Cyl.
Cil.

LANCIA
THESIS

2.4	2,4	D, 1	125	07.02-12.07	841 D.000	5	OPH 026
3.0 V6	3,0	R, 1	158	07.02-07.03	841 A.000	6	OPH 025
3.2 V6	3,2	R, 1	169	08.03-12.07	841 L.000	6	OPH 025

Y

1.1	1,1	R	40	11.95-06.00	176 B2.000	4	OZH 138
1.2	1,2	R, 1	44	10.96-06.03	840 A3.000/188 A4.000	4	OPH 025
1.2	1,2	R	44	03.96-10.96	840 A3.000/188 A4.000, → VET # 2084573	4	OZH 056

1.2 16V

1.2 16V	1,2	R, 1	59	10.00-06.03	188 A5.000	4	OPH 025
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1.2 16V

1.2 16V	1,2	R	63	04.97-06.00	176 B9.000	4	OZH 135
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1.4 12V

1.4 12V	1,4	R	55	03.96-09.03	840 A4.000	4	OZH 056
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1.4 12V

1.4 12V	1,4	R	59	10.96-09.03	840 A2.000	4	OZH 056
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Y10

1.0 Fire	1,0	R	32	06.85-06.91	156 A 2.100	4	OZH 037
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1.0 Fire KAT

1.0 Fire KAT	1,0	R	33	10.87-02.92	156 A2.246	4	OZH 037
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1.1 Avenue

1.1 Avenue	1,1	R	40	01.95-12.95	176 B2.000	4	OZH 056
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1.1 Avenue 4WD

1.1 Avenue 4WD	1,1	R	40	01.95-12.95	176 B2.000	4	OZH 056
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1.1 i.e

1.1 i.e	1,1	R	42	08.89-06.92	156 C.000	4	OZH 065
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1.1 i.e 4WD

1.1 i.e 4WD	1,1	R	42	08.89-06.92	156 C.000	4	OZH 065
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1.1 i.e. Fire

1.1 i.e. Fire	1,1	R	37	07.89-09.92	156 C.046	4	OZH 037
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1.1 i.e. Fire

1.1 i.e. Fire	1,1	R	37	09.92-09.95	156 C.046	4	OZH 035
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1.1 i.e. Fire 4WD

1.1 i.e. Fire 4WD	1,1	R	37	09.92-12.95	156 C.046	4	OZH 035
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1.3 i.e. Fire

1.3 i.e. Fire	1,3	R	53	02.89-12.95	156 B.000/146 A 5.046	4	OZH 037
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YPSILON

1.2	1,2	R + D, 1	44	10.03-	188 A4.000	4	OPH 025
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1.2

1.2	1,2	R + D, 1	59	10.03-09.06	188 A5.000	4	OPH 025
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1.4

1.4	1,4	R, 1	57	10.06-	350 A1.000	4	OPH 025
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1.4 16V

1.4 16V	1,4	R + D, 1	70	10.03-	843 A 1.000	4	OPH 025
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ZETA

2.0 16V	2,0	R, 1	97	05.98-07.00	RFV	4	OPH 010
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2.0 16V

2.0 16V	2,0	R, 1	97	10.99-07.00	RFV	4	OPH 020
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2.0 16V

2.0 16V	2,0	R, 1	100	07.00-09.02	RFN	4	OPH 010
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2.0 Turbo

2.0 Turbo	2,0	R	108	05.95-09.02	RGX (Inj. Bosch)	4	OZH 034
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2.0 Turbo

2.0 Turbo	2,0	R	108	05.95-09.02	RGX	4	OZH 159
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LANDROVER
FREELANDER

1.8 16V	1,8	R, 1	86	11.00-03.07	18 K4F, Chassis # 1A 000 001 →	4	OPH 085
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1.8 i 16V

1.8 i 16V	1,8	R, 1	88	02.98-11.00	Chassis # 1A 000 001 →	4	OPH 085
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2.5 V6

2.5 V6	2,5	R	130	11.00-	25 K4F	6	OZH 219
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RANGE ROVER II

3.9	3,9	R	140	07.94-03.02	42 D	8	OZH 219
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4.0

4.0	4,0	R	136	06.98-03.02		8	OZH 219
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4.6

4.6	4,6	R	160	06.98-03.02		8	OZH 219
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4.6

4.6	4,6	R	165	07.94-03.02	46 D	8	OZH 219
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RANGE ROVER III

4.4	4,4	R	210	03.02-		8	OZH 173
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LOTUS
ELISE

1.8 16V	1,8	R, 1	88	01.96-11.00	18 K4F	4	OPH 085
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EXIGE

1.8 16V	1,8	R, 1	132	09.01-10.04	2ZZ-GE	4	OPH 085
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MAZDA
121 II

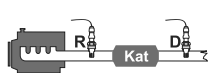
1.3 16V	1,3	R	39	11.90-03.96	B3 (16V)	4	OZH 095
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1.3 i 16V

1.3 i 16V	1,3	R	53	11.90-03.96	B3 (16V)	4	OZH 095
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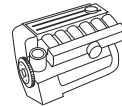
323 III

1.6 GT Turbo	1,6	R	103	06.87-05.89	B6T	4	OZU 001
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kW


 Zyl.
Cyl.
Cil.

MAZDA
323 III Hatchback

1.6 GT Turbo	1,6	R	103	06.87-05.89	B6T	4	OZU 001
1.6 GT Turbo 4WD	1,6	R	103	10.87-05.89	B6T	4	OZU 001

323 III Station Wagon

1.6	1,6	R	63	07.87-10.95	B65M /B6/B6E	4	OZU 001
1.6 4x4	1,6	R	63	05.90-03.93	B65M /B6E	4	OZU 001

323 C IV

1.3	1,3	R	49	09.89-07.94	B3E	4	OZU 012
1.3 16V	1,3	R	54	08.91-07.94	B3	4	OZU 012
1.6	1,6	R	62	09.89-06.91	B6E	4	OZU 012
1.6 16V	1,6	R	65	03.91-10.94	B6	4	OZU 012
1.8 16V 4WD	1,8	R	76	11.91-12.93	BP	4	OZU 001
1.8 16V GT	1,8	R	94	09.89-03.93	B5	4	OZU 012

323 F IV

1.6	1,6	R	62	09.89-06.91	B6E	4	OZU 012
1.6 16V	1,6	R	65	03.91-10.94	B6	4	OZU 012
1.8 4WD	1,8	R	76	06.91-04.94		4	OZU 001
1.8 16V	1,8	R	76	03.91-05.94	BP	4	OZU 001
1.8 16V GT	1,8	R	94	03.91-07.94	BP (DOHC)	4	OZU 001

323 S IV

1.3	1,3	R	49	09.89-06.91	B3E/B383	4	OZU 012
1.3 16V	1,3	R	54	04.91-07.94	B3 (16V)	4	OZU 012
1.6	1,6	R	62	09.89-06.91	B6E	4	OZU 012
1.6 16V	1,6	R	65	08.89-10.94	B6	4	OZU 012
1.8 16V	1,8	R	76	04.91-07.94	BP52	4	OZU 001
1.8 16V 4WD	1,8	R	76	09.91-07.94	BP52	4	OZU 001

323 F V

1.5 16V	1,5	R	65	07.94-09.98	Z5, → Chassis # 194444	4	OZH 100
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323 S V

1.5 16V	1,5	R	65	08.94-09.98	Z5, → Chassis # 194444	4	OZH 100
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626 III

2.0	2,0	R	66	01.89-10.90	FE, Chassis # 500001 →	4	OZU 021
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626 III Hatchback

2.0	2,0	R	66	01.89-10.90	FE, Chassis # 500001 →	4	OZU 021
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626 III Station Wagon

2.0	2,0	R	66	01.89-09.97	FE, Chassis # 200001 →	4	OZU 021
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626 IV

1.8 i	1,8	R	66	08.94-04.97		4	OZH 163
1.8 i	1,8	R	77	01.92-05.94	FP	4	OZH 163
2.0 i	2,0	R	85	01.92-05.94	FS	4	OZH 076
2.0 i 4WD	2,0	R	85	04.92-05.94	FS	4	OZH 076

626 IV Hatchback

1.8	1,8	R	66	08.94-04.97		4	OZH 163
1.8	1,8	R	77	08.91-05.94	FP	4	OZH 163
2.0 i	2,0	R	85	08.91-05.94	FS	4	OZH 076
2.0 i 4WD	2,0	R	85	04.92-05.94	FS	4	OZH 076
2.5 24V	2,5	R	121	01.92-05.94	KL	6	OZH 163

929 III

3.0	3,0	R	125	01.88-05.89	JE3	6	OZH 022
3.0	3,0	R	125	01.88-12.89	JE3	6	OZH 139
3.0 i	3,0	R	123	01.90-06.91	JE3	6	OZH 139

MX-3

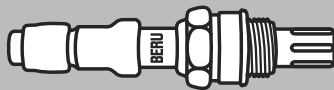
1.6 i	1,6	R	65	07.91-	B69	4	OZU 012
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MX-5 I

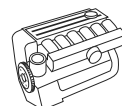
1.6	1,6	R	85	05.90-08.93	B64F	4	OZU 001
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MX-6

2.0	2,0	R	85	02.92-06.94	FS	4	OZH 076
2.5 24V	2,5	R	121	01.94-06.94	KL	6	OZH 163
2.5 i 24V	2,5	R	120	08.94-06.97	KL	6	OZH 163

**BERU**

kW

Zyl.
Cyl.
Cil.**MAZDA****XEDOS 6**

1.6 16V	1,6	R	79	06.94-04.96	B6 (DOHC), → Chassis # CA 122.129.84, Chassis # CA 122.107.58 →	4	OZH 043
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2.0 V6	2,0	R	106	01.92-05.94	KF1	6	OZH 163
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XEDOS 9

2.3 24V	2,3	R	155	02.95-07.98	KJ -ZEM	6	OZH 200
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MERCEDES-BENZ**A-KLASSE (W168)**

A 160	1,6	R, 1	75	10.97-08.04	M 166.960	4	OPH 034
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A 190	1,9	R, 1	92	03.99-01.00	M 166.990, → Chassis # J 568589	4	OPH 034
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A-KLASSE (W169)

A 150	1,5	R + D, 1	70	09.04-	M 266.920, Chassis # J 151 311 →	4	OPH 087
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A 150	1,5	D	70	09.04-	M 266.920, → Chassis # J 151 311	4	OZH 235
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A 160	1,5	R + D, 1	70	04.09-	M 266.920, Chassis # J 151 311 →	4	OPH 087
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A 170	1,7	R + D, 1	85	09.04-	M 266.940, Chassis # J 151 311 →	4	OPH 087
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A 170	1,7	D	85	09.04-	M 266.940, → Chassis # J 151 311	4	OZH 235
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A 180	1,7	R + D, 1	85	04.09-	M 266.940, Chassis # J 151 311 →	4	OPH 087
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A 200	2,0	R + D, 1	100	09.04-	M 266.960, Chassis # J 151 311 S4612 →	4	OPH 087
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A 200	2,0	D	100	09.04-	M 266.960	4	OZH 235
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C-KLASSE (W202)

C 180	1,8	R	89	11.94-05.00	M 111.921	4	OZH 098
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C 180	1,8	R, 3, 5	90	03.93-05.00	M 111.920, → Mot. # M111.920xx117655	4	OZH 042
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C 180	1,8	R, 3, 5	90	03.93-05.00	M 111.920, Mot. # M111.920xx117656 →	4	OZH 021
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C 180	1,8	R, 3, 4	90	03.93-05.00	M 111.920, → Mot. # M111.920xx117655	4	OZH 021
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C 180	1,8	R, 2, 5	90	03.93-05.00	M 111.920, → Mot. # M111.920xx050883	4	OZH 042
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C 180	1,8	R, 2, 5	90	03.93-05.00	M 111.920, Mot. # M111.920xx050884 →	4	OZH 021
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C 180	1,8	R, 2, 4	90	03.93-05.00	M 111.920, → Mot. # M111.920xx050883	4	OZH 021
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C 180	1,8	R, 2	90	09.95-05.00	M 111.921 Mot. # 004127 →	4	OZH 098
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C 200	2,0	R	100	01.94-05.00	M 111.941, → Mot. # xx014845	4	OZH 042
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C 200	2,0	R	100	01.94-05.00	M 111.941 Mot. # xx014846 →	4	OZH 021
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C 200	2,0	R	100	01.94-05.00	M 111.945	4	OZH 098
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C 200 Kompressor	2,0	R, 3	132	10.95-05.00	M 111.944, → Mot. # 003872	4	OZH 025
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C 200 Kompressor	2,0	R, 3	132	10.95-05.00	M 111.944, Mot. # 003873 →	4	OZH 098
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C 200 Kompressor	2,0	R, 2	132	10.95-05.00	M 111.944, → Mot. # 000054	4	OZH 025
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C 200 Kompressor	2,0	R, 2	132	10.95-05.00	M 111.944, Mot. # 000055 →	4	OZH 098
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C 200 Kompressor	2,0	R, 3	141	11.96-05.00	M 111.944, → Mot. # 003872	4	OZH 025
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C 200 Kompressor	2,0	R, 3	141	11.96-05.00	M 111.944, Mot. # 003873 →	4	OZH 098
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C 200 Kompressor	2,0	R, 2	141	11.96-05.00	M 111.944, → Mot. # 000054	4	OZH 025
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C 200 Kompressor	2,0	R, 2	141	11.96-05.00	M 111.944, Mot. # 000055 →	4	OZH 098
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C 220	2,2	R, 3, 5	110	03.93-09.96	M 111.961, → Mot. # M111.961xx017341	4	OZH 042
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C 220	2,2	R, 3, 5	110	03.93-09.96	M 111.961, Mot. # M111.961xx017342 →	4	OZH 021
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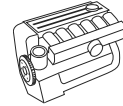
C 220	2,2	R, 3, 4	110	03.93-09.96	M 111.961, → Mot. # M111.961xx017341	4	OZH 021
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C 220	2,2	R, 2, 5	110	03.93-09.96	M 111.961, → Mot. # M111.961xx050895	4	OZH 042
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kW



Zyl.
Cyl.
Cil.



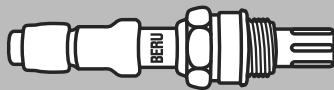
MERCEDES-BENZ

C-KLASSE (W202)

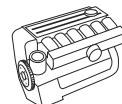
C 220	2,2	R, 2, 5	110	03.93–09.96	M 111.961, Mot. # M111.961xx050896 →	4	OZH 021
C 220	2,2	R, 2, 4	110	03.93–09.96	M 111.961, → Mot. # M111.961xx050895	4	OZH 021
C 230	2,3	R, 3	110	06.96–06.97	M 111.974, → Mot. # 001871	4	OZH 025
C 230	2,3	R, 3	110	06.96–06.97	M 111.974, Mot. # 001872 →	4	OZH 098
C 230	2,3	R, 2	110	06.96–06.97	M 111.974, → Mot. # 004991	4	OZH 025
C 230	2,3	R, 2	110	06.96–06.97	M 111.974, Mot. # 004992 →	4	OZH 098
C 230 Kompressor	2,3	R, 3	142	10.95–05.00	M 111.975, → Mot. # 005799	4	OZH 025
C 230 Kompressor	2,3	R, 3	142	10.95–05.00	M 111.975, Mot. # 005800 →	4	OZH 098
C 230 Kompressor	2,3	R, 2	142	10.95–05.00	M 111.975, → Mot. # 000555	4	OZH 025
C 230 Kompressor	2,3	R, 2	142	10.95–05.00	M 111.975, Mot. # 000556 →	4	OZH 098
C 240	2,4	R	125	06.97–05.00	M 112.910	6	OZH 211
C 240	2,4	D	125	06.97–05.00	M 112.910	6	OZH 213
C 240	2,4	D	125	06.97–05.00	M 112.910	6	OZH 212
C 280	2,8	R	142	05.93–05.97	M 104.941	6	OZH 018
C 280	2,8	R	145	06.97–05.00	M 112.920	6	OZH 211
C 280	2,8	D	145	06.97–05.00	M 112.920	6	OZH 213
C 280	2,8	D	145	06.97–05.00	M 112.920	6	OZH 212
C 36 AMG	3,6	R	206	05.94–05.97	M 104.941 (AMG 3.6)	6	OZH 018
C 43 AMG	4,3	R	225	08.97–05.00	M 113.944	8	OZH 211
C 43 AMG	4,3	D	225	08.97–05.00	M 113.944	8	OZH 213
C 43 AMG	4,3	D	225	08.97–05.00	M 113.944	8	OZH 212

C-KLASSE Kombi (S202)

C 180 T	1,8	R, 3, 4	90	06.96–09.00	M 111.920, → Mot. # M111.920xx117655	4	OZH 021
C 180 T	1,8	R, 3	90	06.96–09.00	M 111.920, Mot. # M111.920xx117656 →	4	OZH 021
C 180 T	1,8	R, 2, 5	90	06.96–09.00	M 111.920, → Mot. # M111.920xx050883	4	OZH 042
C 180 T	1,8	R, 2	90	06.96–09.00	M 111.920, Mot. # M111.920xx050884 →	4	OZH 021
C 180 T	1,8	R, 2, 4	90	06.96–09.00	M 111.920, → Mot. # M111.920xx050883	4	OZH 021
C 180 T	1,8	R, 3	90	06.96–09.00	M 111.921, Mot. # M111.921xx007269 →	4	OZH 098
C 180 T	1,8	R, 2	90	06.96–09.00	M 111.921, Mot. # M111.921xx004127 →	4	OZH 098
C 200 T	2,0	R, 3, 5	100	06.96–03.01	M 111.941, → Mot. # M111.941xx014845	4	OZH 042
C 200 T	2,0	R, 3	100	06.96–03.01	M 111.941, Mot. # M111.941xx014846 →	4	OZH 021
C 200 T	2,0	R, 3, 4	100	06.96–03.01	M 111.941, → Mot. # M111.941xx014845	4	OZH 021
C 200 T	2,0	R, 2, 5	100	06.96–03.01	M 111.941, → Mot. # M111.941xx015981	4	OZH 042
C 200 T	2,0	R, 2	100	06.96–03.01	M 111.941, Mot. # M111.941xx015982 →	4	OZH 021
C 200 T	2,0	R, 2, 4	100	06.96–03.01	M 111.941, → Mot. # M111.941xx015981	4	OZH 021
C 200 T	2,0	R, 3	100	06.96–03.01	M 111.945, Mot. # M111.945xx001913 →	4	OZH 098
C 200 T	2,0	R, 2	100	06.96–03.01	M 111.945, Mot. # M111.945xx003753 →	4	OZH 098
C 200 T Kompressor	2,0	R, 3	141	11.96–03.01	M 111.944, → Mot. # 003872	4	OZH 025
C 200 T Kompressor	2,0	R, 3	141	11.96–03.01	M 111.944, Mot. # 003873 →	4	OZH 098
C 200 T Kompressor	2,0	R, 2	141	11.96–03.01	M 111.944, → Mot. # 000054	4	OZH 025
C 200 T Kompressor	2,0	R, 2	141	11.96–03.01	M 111.944, Mot. # 000055 →	4	OZH 098
C 230 T	2,3	R, 3	110	06.96–06.98	M 111.974, → Mot. # 001871	4	OZH 025
C 230 T	2,3	R, 3	110	06.96–06.98	M 111.974, Mot. # 001872 →	4	OZH 098
C 230 T	2,3	R, 2	110	06.96–06.98	M 111.974, → Mot. # 004991	4	OZH 025

**BERU**

kW

Zyl.
Cyl.
Cil.**MERCEDES-BENZ****C-KLASSE Kombi (S202)**

C 230 T	2,3	R, 2	110	06.96–06.98	M 111.974, Mot. # 004992 →	4	OZH 098
C 230 T Kompressor	2,3	R, 3	142	06.97–09.00	M 111.975, → Mot. # 005799	4	OZH 025
C 230 T Kompressor	2,3	R, 3	142	06.97–09.00	M 111.975, Mot. # 005800 →	4	OZH 098
C 230 T Kompressor	2,3	R, 2	142	06.97–09.00	M 111.975, → Mot. # 000555	4	OZH 025
C 230 T Kompressor	2,3	R, 2	142	06.97–09.00	M 111.975, Mot. # 000556 →	4	OZH 098
C 240 T	2,4	R + D, 1	125	06.97–09.00	M 112.910, Chassis # F 980 774 →	6	OPH 043
C 240 T	2,4	R	125	06.97–09.00	M 112.910, → Chassis # F 980 773	6	OZH 211
C 240 T	2,4	D	125	06.97–09.00	M 112.910, → Chassis # F 980 773	6	OZH 212
C 240 T	2,4	D	125	06.97–09.00	M 112.910, → Chassis # F 980 773	6	OZH 213
C 240 T	2,6	R, 1	125	09.00–03.01	M 112.915, Chassis # 980 774 →	6	OPH 041
C 240 T	2,6	R + D, 1	125	09.00–03.01	M 112.915, Chassis # F 980 774 →	6	OPH 043
C 240 T	2,6	R, 1	125	09.00–03.01	M 112.915, Chassis # F 980 774 →	6	OPH 047
C 240 T	2,6	R, 1	125	09.00–03.01	M 112.915, Chassis # F 980 774 →	6	OPH 048
C 280 T	2,8	R	145	06.97–03.01	M 112.920, → Chassis # F 980 773	6	OZH 211
C 280 T	2,8	D	145	06.97–03.01	M 112.920, → Chassis # F 980 773	6	OZH 212
C 280 T	2,8	D	145	06.97–03.01	M 112.920, → Chassis # F 980 773	6	OZH 213
C 280 T	2,8	R, 1	145	06.97–03.01	M 112.920, Chassis # 980 774 →	6	OPH 041
C 280 T	2,8	R + D, 1	145	06.97–03.01	M 112.920, Chassis # F 980 774 →	6	OPH 043
C 280 T	2,8	R, 1	145	06.97–03.01	M 112.920, Chassis # F 980 774 →	6	OPH 047
C 280 T	2,8	R, 1	145	06.97–03.01	M 112.920, Chassis # F 980 774 →	6	OPH 048
C 43 AMG	4,3	R	225	08.97–03.01	M 113.944, → Chassis # F 980 773	8	OZH 211
C 43 AMG	4,3	D	225	08.97–03.01	M 113.944, → Chassis # F 980 773	8	OZH 212
C 43 AMG	4,3	D	225	08.97–03.01	M 113.944, → Chassis # F 980 773	8	OZH 213
C 43 AMG	4,3	R, 1	225	08.97–03.01	M 113.944, Chassis # 980 774 →	8	OPH 041
C 43 AMG	4,3	R + D, 1	225	08.97–03.01	M 113.944, Chassis # F 980 774 →	8	OPH 043
C 43 AMG	4,3	R, 1	225	08.97–03.01	M 113.944, Chassis # F 980 774 →	8	OPH 047
C 43 AMG	4,3	R, 1	225	08.97–03.01	M 113.944, Chassis # F 980 774 →	8	OPH 048

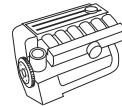
C-KLASSE (W203)

C 180	2,0	D, 1	95	10.00–05.02	M 111.951, (Euro 4)	4	OPH 034
C 180	2,0	R, 1	95	10.00–05.02	M 111.951, (Euro 3)	4	OPH 037
C 180	2,0	D, 1	95	10.00–05.02	M 111.951	4	OPH 038
C 180 Kompressor	1,8	D, 1	105	05.02–	M 271.946	4	OPH 039
C 200 CGI Kompressor	1,8	D, 1	125	07.03–	M 271.942	4	OPH 039
C 200 Kompressor	1,8	D, 1	120	05.02–	M 271.940	4	OPH 039
C 200 Kompressor	2,0	R, 1	120	05.00–05.02	M 111.955	4	OPH 035
C 200 Kompressor	2,0	D, 1	120	05.00–05.02	M 111.955	4	OPH 038
C 230	2,5	D, 1	150	01.05–	M 272.920	6	OPH 087
C 230 Kompressor	1,8	D, 1	141	02.04–	M 271.948	4	OPH 039
C 240	2,6	R, 1	125	05.00–	M 112.912	6	OPH 040
C 240 4-matic	2,6	R, 1	125	07.02–	M 112.916	6	OPH 040
C 280	3,0	D, 1	170	01.05–	M 272.940	6	OPH 087
C 320	3,2	R, 1	160	05.00–	M 112.946	6	OPH 040





kW


 Zyl.
Cyl.
Cil.

MERCEDES-BENZ
C-KLASSE (W203)

C 320 4-matic	3,2	R, 1	160	07.02–	M 112.953	6	OPH 040
C 350	3,5	D, 1	200	01.05–	M 272.960	6	OPH 087
C 32 AMG Kompressor	3,2	R, 1	260	02.01–	M 112.961	6	OPH 040
C 55 AMG	5,4	R, 1	270	02.04–	M 113.988	8	OPH 041
C 55 AMG	5,4	R, 1	270	02.04–	M 113.988	8	OPH 042

C-KLASSE Kombi (S203)

C 180	2,0	D, 1	95	03.01–05.02	M 111.951, (Euro 4)	4	OPH 034
C 180	2,0	R, 1	95	03.01–05.02	M 111.951, (Euro 3)	4	OPH 037
C 180	2,0	D, 1	95	03.01–05.02	M 111.951	4	OPH 038
C 180 Kompressor	1,8	D, 1	105	05.02–	M 271.946	4	OPH 039
C 200 CGI Kompressor	1,8	D, 1	125	07.03–	M 271.942	4	OPH 039
C 200 Kompressor	1,8	D, 1	120	05.02–	M 271.940	4	OPH 039
C 200 Kompressor	2,0	R, 1	120	03.01–05.02	M 111.955	4	OPH 035
C 200 Kompressor	2,0	D, 1	120	03.01–05.02	M 111.955	4	OPH 038
C 230	2,5	D, 1	150	01.05–	M 272.920	6	OPH 087
C 230 Kompressor	1,8	D, 1	141	02.04–	M 271.948	4	OPH 039
C 240	2,6	R, 1	125	03.01–	M 112.912	6	OPH 040
C 240 4-matic	2,6	R, 1	125	07.02–	M 112.916	6	OPH 040
C 280	3,0	D, 1	170	01.05–	M 272.940	6	OPH 087
C 320	3,2	R, 1	160	03.01–	M 112.946	6	OPH 040
C 320 4-matic	3,2	R, 1	160	07.02–	M 112.953	6	OPH 040
C 350	3,5	D, 1	200	01.05–	M 272.960	6	OPH 087
C 32 AMG Kompressor	3,2	R, 1	260	03.01–	M 112.961	6	OPH 040
C 55 AMG	5,4	R, 1	270	02.04–	M 113.988	8	OPH 041
C 55 AMG	5,4	R, 1	270	02.04–	M 113.988	8	OPH 042

C-KLASSE Sportcoupe (CL203)

C 160 Kompressor	1,8	D, 1	90	05.02–	M 271.921	4	OPH 039
C 180	2,0	D, 1	95	03.01–05.02	M 111.951, (Euro 4)	4	OPH 034
C 180	2,0	R, 1	95	03.01–05.02	M 111.951, (Euro 3)	4	OPH 037
C 180	2,0	D, 1	95	03.01–05.02	M 111.951	4	OPH 038
C 180 Kompressor	1,8	D, 1	105	05.02–	M 271.946	4	OPH 039
C 200 CGI Kompressor	1,8	D, 1	125	03.03–	M 271.942	4	OPH 039
C 200 Kompressor	1,8	D, 1	120	05.02–	M 271.940	4	OPH 039
C 200 Kompressor	2,0	R, 1	120	03.01–05.02	M 111.955	4	OPH 035
C 200 Kompressor	2,0	D, 1	120	03.01–05.02	M 111.955	4	OPH 038
C 230 Kompressor	1,8	D, 1	141	05.02–	M 271.948	4	OPH 039
C 230 Kompressor	2,3	R, 1	145	03.01–05.02	M 111.981	4	OPH 035
C 230 Kompressor	2,3	D, 1	145	03.01–05.02	M 111.981	4	OPH 038
C 320	3,2	R, 1	160	09.02–	M 112.946	6	OPH 040
C 350	3,5	D, 1	200	01.05–	M 272.960	6	OPH 087

CLC-KLASSE

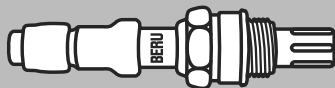
CLC 160	1,6	D, 1	95	02.09–	M 271.911	4	OPH 039
CLC 180 Kompressor	1,8	D, 1	105	05.08–	M 271.946	4	OPH 039
CLC 200 Kompressor	1,8	D, 1	135	05.08–	M 271.955	4	OPH 039
CLC 230	2,5	D, 1	150	05.08–	M 272.920	6	OPH 087
CLC 350	3,5	D, 1	200	05.08–	M 272.960	6	OPH 087

C-KLASSE (W204)

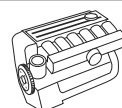
C 180 Kompressor	1,6	D, 1	115	01.08–	M 271.910	4	OPH 039
C 180 Kompressor	1,8	D, 1	115	01.07–	M 271.952	4	OPH 039
C 200 Kompressor	1,8	D, 1	135	01.07–	M 271.950	4	OPH 039
C 230	2,5	D, 1	150	01.07–	M 272.921	6	OPH 087
C 280	3,0	D, 1	170	01.07–	M 272.947	6	OPH 087
C 300	3,0	D, 1	170	07.09–	M 272.947	6	OPH 087
C 350	3,5	D, 1	200	01.07–	M 272.961	6	OPH 087
C 63 AMG	6,2	D, 1	336	02.08–	M 156.985	8	OPH 087

C-KLASSE Kombi (S204)

C 180 Kompressor	1,6	D, 1	115	01.08–	M 271.910	4	OPH 039
C 180 Kompressor	1,8	D, 1	115	08.07–	M 271.952	4	OPH 039
C 200 Kompressor	1,8	D, 1	135	08.07–	M 271.950	4	OPH 039

**BERU**

kW

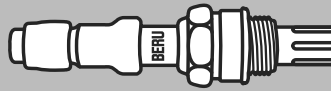
Zyl.
Cyl.
Cil.**MERCEDES-BENZ****CLK (C208)**

200	2,0	R, 3	100	06.97-06.02	M 111.945, → Mot. # 001912	4	OZH 025
200	2,0	R, 3	100	06.97-06.02	M 111.945, Mot. # 001913 →	4	OZH 098
200	2,0	R, 2	100	06.97-06.02	M 111.945 → Mot. # 003752	4	OZH 025
200	2,0	R, 2	100	06.97-06.02	M 111.945, Mot. # 003753 →	4	OZH 098
200 Kompressor	2,0	R, 2	141	06.97-06.00	M 111.944, → Mot. # 000054	4	OZH 025
200 Kompressor	2,0	R, 2	141	06.97-06.00	M 111.944, Mot. # 000055 →	4	OZH 098
200 Kompressor	2,0	R, 3	141	06.97-06.00	M 111.944, → Mot. # 003872	4	OZH 025
200 Kompressor	2,0	R, 3	141	06.97-06.00	M 111.944, Mot. # 003873 →	4	OZH 098
230 Kompressor	2,3	R, 3	142	06.97-06.00	M 111.975, → Mot. # 005799	4	OZH 025
230 Kompressor	2,3	R, 3	142	06.97-06.00	M 111.975/M 111.973, Mot. # 005800 →	4	OZH 098
230 Kompressor	2,3	R, 2	142	06.97-06.00	M 111.975, → Mot. # 000555	4	OZH 025
230 Kompressor	2,3	R, 2	142	06.97-06.00	M 111.975/M 111.973, Mot. # 000556 →	4	OZH 098
320	3,2	R	160	06.97-06.02	M 112.940, → Chassis # F 136 789, T 000 730	6	OZH 211
320	3,2	D	160	06.97-06.02	M 112.940, → Chassis # F 136 789, T 000 730	6	OZH 212
320	3,2	D	160	06.97-06.02	M 112.940, → Chassis # T 000 730, F 136 789	6	OZH 213
320	3,2	R, 1	160	06.97-06.02	M 112.940, Chassis # F 136 790, T 000 731 →	6	OPH 041
320	3,2	R, 1	160	06.97-06.02	M 112.940, Chassis # F 136 790, T 000 731 →	6	OPH 043
320	3,2	D, 1	160	06.97-06.02	M 112.940, Chassis # F 136 790, T 000 731 →	6	OPH 043
320	3,2	R, 1	160	06.97-06.02	M 112.940, Chassis # F 136 790, T 000 731 →	6	OPH 047
320	3,2	R, 1	160	06.97-06.02	M 112.940, Chassis # F 136 790, T 000 731 →	6	OPH 048
430	4,3	R, 1	205	07.98-06.02	M 113.943, Chassis # F 136 790, T 000 731 →	8	OPH 041
430	4,3	R + D, 1	205	07.98-06.02	M 113.943, Chassis # T 000 731, F 136 790 →	8	OPH 043
430	4,3	R, 1	205	07.98-06.02	M 113.943, Chassis # T 000 731, F 136 790 →	8	OPH 047
430	4,3	R, 1	205	07.98-06.02	M 113.943, Chassis # T 000 731, F 136 790 →	8	OPH 048
430	4,3	R	205	07.98-06.02	M 113.943, → Chassis # F 136 789, T 000 730	8	OZH 211
430	4,3	D	205	07.98-06.02	M 113.943, → Chassis # F 136 789, T 000 730	8	OZH 212
430	4,3	D	205	07.98-06.02	M 113.943, → Chassis # F 136 789, T 000 730	8	OZH 213
55 AMG	5,4	R, 1	255	08.99-06.02	M 113.981/M 113.984, Chassis # F 136 790, T 000 731 →	8	OPH 041
55 AMG	5,4	R + D, 1	255	08.99-06.02	M 113.981/M 113.984, Chassis # F 136 790, T 000 731 →	8	OPH 043
55 AMG	5,4	R, 1	255	08.99-06.02	M 113.981/M 113.984, Chassis # T 000 731, F 136 790 →	8	OPH 047
55 AMG	5,4	R, 1	255	08.99-06.02	M 113.981/M 113.984, Chassis # T 000 731, F 136 790 →	8	OPH 048
55 AMG	5,4	R	255	08.99-06.02	M 113.981/M 113.984, → Chassis # F 136 789, T 000 730	8	OZH 211
55 AMG	5,4	D	255	08.99-06.02	M 113.981/M 113.984, → Chassis # T 000 730, F 136 789	8	OZH 212
55 AMG	5,4	D	255	08.99-06.02	M 113.981/M 113.984, → Chassis # F 136 789, T 000 730	8	OZH 213

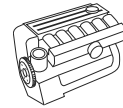
CLK Cabriolet (A208)

200	2,0	R, 3	100	03.98-03.02	M 111.945, → Mot. # 001912	4	OZH 025
200	2,0	R, 3	100	03.98-03.02	M 111.945, Mot. # 001913 →	4	OZH 098





kW



Zyl.
Cyl.
Cil.



MERCEDES-BENZ

CLK Cabriolet (A208)

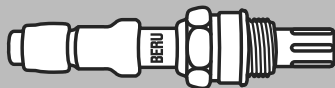
200	2,0	R, 2	100	03.98-03.02	M 111.945 → Mot. # 003752	4	OZH 025
200	2,0	R, 2	100	03.98-03.02	M 111.945, Mot. # 003753 →	4	OZH 098
200 Kompressor	2,0	R, 2	141	03.98-06.00	M 111.944, → Mot. # 000054	4	OZH 025
200 Kompressor	2,0	R, 2	141	03.98-06.00	M 111.944, Mot. # 000055 →	4	OZH 098
200 Kompressor	2,0	R, 3	141	03.98-06.00	M 111.944 → Mot. # 003872	4	OZH 025
200 Kompressor	2,0	R, 3	141	03.98-06.00	M 111.944, Mot. # 003873 →	4	OZH 098
230 Kompressor	2,3	R, 3	142	03.98-06.00	M 111.975, → Mot. # 005799	4	OZH 025
230 Kompressor	2,3	R, 3	142	03.98-06.00	M 111.975/M 111.973, Mot. # 005800 →	4	OZH 098
230 Kompressor	2,3	R, 2	142	03.98-06.00	M 111.975, → Mot. # 000555	4	OZH 025
230 Kompressor	2,3	R, 2	142	03.98-06.00	M 111.975/M 111.973, Mot. # 000556 →	4	OZH 098
320	3,2	R	160	03.98-03.02	M 112.940, → Chassis # F 136 789, T 000 730	6	OZH 211
320	3,2	D	160	03.98-03.02	M 112.940, → Chassis # T 000 730, F 136 789	6	OZH 212
320	3,2	D	160	03.98-03.02	M 112.940, → Chassis # F 136 789, T 000 730	6	OZH 213
320	3,2	R, 1	160	03.98-03.02	M 112.940, Chassis # 054 272 →	6	OPH 041
320	3,2	R + D, 1	160	03.98-03.02	M 112.940, Chassis # F 136 790, T 000 731 →	6	OPH 043
320	3,2	R, 1	160	03.98-03.02	M 112.940, Chassis # T 000 731, F 136 790 →	6	OPH 047
320	3,2	R, 1	160	03.98-03.02	M 112.940, Chassis # T 000 731, F 136 790 →	6	OPH 048
430	4,3	R, 1	205	09.98-03.02	M 113.943, Chassis # 054 272 →	8	OPH 041
430	4,3	R + D, 1	205	09.98-03.02	M 113.943, Chassis # F 136 790, T 000 731 →	8	OPH 043
430	4,3	R, 1	205	09.98-03.02	M 113.943, Chassis # F 136 790, T 000 731 →	8	OPH 047
430	4,3	R, 1	205	09.98-03.02	M 113.943, Chassis # T 000 731, F 136 790 →	8	OPH 048
430	4,3	R	205	09.98-03.02	M 113.943, → Chassis # F 136 789, T 000 730	8	OZH 211
430	4,3	D	205	09.98-03.02	M 113.943, → Chassis # T 000 730, F 136 789	8	OZH 212
430	4,3	D	205	09.98-03.02	M 113.943, → Chassis # F 136 789, T 000 730	8	OZH 213
55 AMG	5,4	R, 1	255	03.01-03.02	M 113.981/M 113.984	8	OPH 041
55 AMG	5,4	R, 1	255	03.01-03.02	M 113.981/M 113.984	8	OPH 047

CLK (C209)

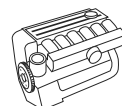
200 CGI	1,8	D, 1	125	07.03-	M 271.942	4	OPH 039
200 Kompressor	1,8	D, 1	120	09.02-	M 271.940	4	OPH 039
200 Kompressor	1,8	D, 1	135	10.06-	M 271.955	4	OPH 039
240	2,6	R, 1	125	06.02-08.02	M 112.912, → Chassis # F 024097	6	OPH 040
280	3,0	D, 1	170	01.05-	M 272.940	6	OPH 087
320	3,2	R, 1	160	06.02-08.02	M 112.955, → Chassis # F 024097	6	OPH 040
350	3,5	D, 1	200	01.05-	M 272.960	6	OPH 087
500	5,0	R, 1	225	06.02-08.02	M 113.968, → Chassis # F 024097	8	OPH 040
500	5,5	D, 1	285	06.06-	M 273.965	8	OPH 087
55 AMG	5,4	R, 1	270	09.02-	M 113.987, → Chassis # F 123 374	8	OPH 041
63 AMG	6,2	D, 1	354	04.06-	M 156.982	8	OPH 087
63 AMG	6,2	D, 1	373	05.07-	M 156.982	8	OPH 087

CLK Cabriolet (A209)

200 Kompressor	1,8	D, 1	135	10.06-	M 271.955	4	OPH 039
240	2,6	R, 1	125	02.03-	M 112.912, → Chassis # F 024097	6	OPH 040
280	3,0	D, 1	170	01.05-	M 272.940	6	OPH 087
320	3,2	R, 1	160	02.03-	M 112.955, → Chassis # F 024097	6	OPH 040
350	3,5	D, 1	200	01.05-	M 272.960	6	OPH 087
500	5,0	R, 1	225	02.03-	M 113.968, → Chassis # F 024097	8	OPH 040

**BERU**

kW

Zyl.
Cyl.
Cil.**MERCEDES-BENZ****CLK Cabriolet (A209)**

500	5,5	D, 1	285	06.06-	M 273.967	8	OPH 087
55 AMG	5,4	R, 1	270	02.03-	M 113.987, → Chassis # T 033 979, F 123 374	8	OPH 041
63 AMG	6,2	D, 1	354	04.06-	M 156.982	8	OPH 087
CLS (C219)							
280	3,0	D, 1	170	07.08-	M 272.943	6	OPH 087
300	3,0	D, 1	170	04.09-	M 272.943	6	OPH 087
350	3,5	D, 1	200	10.04-	M 272.964	6	OPH 087
350	3,5	D, 1	215	04.06-	M 272.985	6	OPH 087
350 CGI	3,5	D, 1	215	04.09-	M 272.985	6	OPH 087
500	5,0	R, 1	225	10.04-	M 113.967	8	OPH 035
500	5,0	D, 1	225	10.04-	M 113.967	8	OPH 045
500	5,5	D, 1	285	04.06-	M 273.960	8	OPH 087
CLS 55 AMG	5,4	R, 1	350	01.05-	M 113.990	8	OPH 035
CLS 55 AMG	5,4	D, 1	350	01.05-	M 113.990	8	OPH 045

E-KLASSE (W124)

E 200	2,0	R	100	06.93-06.95	M 111.940	4	OZH 041
E 220	2,2	R	110	06.93-06.95	M 111.960	4	OZH 041
E 280	2,8	R	145	06.93-06.95	M 104.942	6	OZH 016
E 300 Turbo-D 4-matic	3,0	R	108	06.93-06.95	OM 603.963	6	OZH 140
E 320	3,2	R	162	06.93-06.95	M 104.992	6	OZH 016

E-KLASSE Cabriolet (A124)

E 200	2,0	R	100	06.93-03.98	M 111.940	4	OZH 041
E 220	2,2	R	110	06.93-03.98	M 111.960	4	OZH 041
E 320	3,2	R	162	06.93-03.98	M 104.992/M 104.995	6	OZH 016
E 36 AMG	3,6	R	200	05.94-03.98	M 104.992 (AMG 3.6)	6	OZH 016

E-KLASSE Coupe (C124)

E 200	2,0	R	100	06.93-06.96	M 111.940	4	OZH 041
E 220	2,2	R	110	06.93-06.96	M 111.960	4	OZH 041
E 320	3,2	R	162	06.93-06.96	M 104.992	6	OZH 016
E 36 AMG	3,6	R	200	05.94-06.96	M 104.992 (AMG 3.6)	6	OZH 016

E-KLASSE Kombi (S124)

E 200 T	2,0	R	100	06.93-06.96	M 111.940	4	OZH 041
E 220 T	2,2	R	110	06.93-06.96	M 111.960	4	OZH 041
E 280 T	2,8	R	142	06.93-06.96	M 104.942	6	OZH 016
E 280 T	2,8	R	145	06.93-06.96	M 104.942	6	OZH 016
E 300 T 4-matic	3,0	R	132	06.93-06.96	M 103.985	6	OZH 140
E 300 TE-24 AMG	3,0	R	162	06.93-06.96	M 104.980	6	OZH 026
E 320 T	3,2	R	162	06.93-06.96	M 104.992	6	OZH 016
E 36 T AMG	3,6	R	200	05.94-06.96	M 104.992 (AMG 3.6)	6	OZH 016

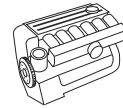
E-KLASSE (W210)

E 200	2,0	R	100	06.95-08.00	M 111.942	4	OZH 145
E 200 Kompressor	2,0	R, 1	120	08.00-03.02	M 111.957	4	OPH 042
E 200 Kompressor	2,0	R	137	06.97-03.02	M 111.947	4	OZH 145
E 200 Kompressor	2,0	R	137	06.97-03.02	M 111.947	4	OZH 098
E 230	2,3	R	110	06.95-06.97	M 111.970	4	OZH 200
E 240	2,4	R	125	06.97-06.99	M 112.911	6	OZH 124
E 240	2,4	D	125	06.97-06.99	M 112.911	6	2 x OZH 143
E 280	2,8	R	142	01.96-06.97	M 104.945	6	OZH 023
E 280	2,8	R	150	06.99-03.02	M 112.921, → Chassis # B 173999	6	OZH 023
E 280	2,8	R	150	06.99-05.99	M 112.921, → Chassis # B 173999	6	OZH 124
E 280	2,8	D	150	06.99-03.02	M 112.921, → Chassis # B 173999	6	2 x OZH 143
E 280 4-matic	2,8	R	150	06.99-03.02	M 112.921, → Chassis # B 173999	6	OZH 023
E 280 4-matic	2,8	R	150	06.99-03.02	M 112.921, → Chassis # B 173999	6	OZH 124





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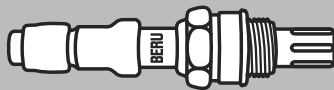

 Zyl.
Cyl.
Cil.

MERCEDES-BENZ
E-KLASSE (W210)

E 280 4-matic	2,8	D	150	06.99-03.02	M 112.921, → Chassis # B 173999	6	2 x OZH 143
E 320	3,2	R	162	06.95-08.96	M 104.995	6	OZH 023
E 320	3,2	R	162	09.96-06.97	M 104.995	6	OZH 124
E 320	3,2	R	165	06.97-03.02	M 112.941, → Chassis # B 173999	6	OZH 124
E 320	3,2	R	165	06.97-03.02	M 112.941, → Chassis # B 173999	6	OZH 023
E 320	3,2	D	165	06.97-03.02	M 112.941, → Chassis # B 173999	6	2 x OZH 143
E 320 4-matic	3,2	R	165	06.97-03.02	M 112.941, → Chassis # B 173999	6	OZH 124
E 320 4-matic	3,2	R	165	06.97-03.02	M 112.941, → Chassis # B 173999	6	OZH 023
E 320 4-matic	3,2	D	165	06.97-03.02	M 112.941, → Chassis # B 173999	6	2 x OZH 143
E 420	4,2	R	205	01.96-06.97	M 119.985, → Chassis # A 962231	8	OZH 021
E 420	4,2	R	205	01.96-06.97	M 119.985, Chassis # A 132402/J 020295 →	8	OZH 124
E 420	4,2	D	205	01.96-06.97	M 119.985	8	2 x OZH 143
E 420	4,2	D	205	01.96-06.97	M 119.985, → Chassis # B 17367	8	OZH 145
E 430	4,3	R	205	06.97-03.02	M 113.940	8	OZH 124
E 430	4,3	D	205	06.97-03.02	M 113.940	8	2 x OZH 143
E 430 4-matic	4,3	R	205	05.99-03.02	M 113.940, → Chassis # B 173367	8	OZH 124
E 430 4-matic	4,3	D	205	05.99-03.02	M 113.940	8	2 x OZH 143
E 50 AMG	5,0	R	255	02.96-08.97	M 119.985 (AMG 5.0), Chassis # A 132402/J 020295 →	8	OZH 124
E 55 AMG	5,4	R	260	08.97-03.02	M 113.980	8	OZH 124
E 55 AMG	5,4	D	260	07.99-03.02	M 113.980	8	2 x OZH 143

E-KLASSE Kombi (S210)

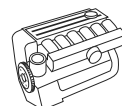
E 200 T	2,0	R	100	06.96-08.00	M 111.942	4	OZH 145
E 200 T Kompressor	2,0	R, 1	120	08.00-03.03	M 111.957	4	OPH 042
E 200 T Kompressor	2,0	R	137	06.97-03.03	M 111.947	4	OZH 098
E 200 T Kompressor	2,0	R	137	06.97-03.03	M 111.947	4	OZH 145
E 230 T	2,3	R	110	06.96-06.97	M 111.970	4	OZH 200
E 240 T	2,4	R	125	06.97-03.03	M 112.911, → Chassis # A 962231	6	OZH 021
E 240 T	2,4	R	125	06.97-03.03	M 112.911	6	OZH 124
E 240 T	2,4	D	125	06.97-03.03	M 112.911	6	2 x OZH 143
E 240 T	2,4	D	125	06.97-03.03	M 112.911, → Chassis # B 17367	6	OZH 145
E 280 T	2,8	R	150	12.96-03.03	M 112.921	6	OZH 124
E 280 T	2,8	D	150	12.96-03.03	M 112.921	6	2 x OZH 143
E 280 T 4-matic	2,8	R	150	12.96-03.03	M 112.921	6	OZH 124
E 280 T 4-matic	2,8	D	150	12.96-03.03	M 112.921	6	2 x OZH 143
E 320 T	3,2	R	165	12.96-03.03	M 112.941, → Chassis # B 173999	6	OZH 124
E 320 T	3,2	R	165	12.96-03.03	M 112.941, → Chassis # B 173999	6	OZH 023
E 320 T	3,2	D	165	12.96-03.03	M 112.941, → Chassis # B 173999	6	2 x OZH 143
E 320 T 4-matic	3,2	R	165	12.96-03.03	M 112.941, → Chassis # B 173999	6	OZH 124



BERU



kW



Zyl.
Cyl.
Cil.



MERCEDES-BENZ

E-KLASSE Kombi (S210)

E 320 T 4-matic	3,2	R	165	12.96-03.03	M 112.941, → Chassis # B 173999	6	OZH 023
E 320 T 4-matic	3,2	D	165	12.96-03.03	M 112.941, → Chassis # B 173999	6	2 x OZH 143
E 420 T	4,2	R	205	06.96-06.97	M 119.985, → Chassis # A 962231	8	OZH 021
E 420 T	4,2	D	205	06.96-06.97	M 119.985, → Chassis # B 17367	8	OZH 145
E 430 T	4,3	R	205	06.97-03.03	M 113.940, → Chassis # A 962231	8	OZH 021
E 430 T	4,3	R	205	06.97-03.03	M 113.940	8	OZH 124
E 430 T	4,3	D	205	06.97-03.03	M 113.940	8	2 x OZH 143
E 430 T	4,3	D	205	06.97-03.03	M 113.940, → Chassis # B 17367	8	OZH 145
E 430 T 4-matic	4,3	R	205	05.99-03.03	M 113.940	8	OZH 124
E 430 T 4-matic	4,3	D	205	05.99-03.03	M 113.940	8	2 x OZH 143
E 55 T AMG	5,4	R	260	08.97-03.03	M 113.980, → Chassis # A 962231	8	OZH 021
E 55 T AMG	5,4	R	260	03.98-03.03	M 113.980	8	OZH 124
E 55 T AMG	5,4	D	260	07.99-03.03	M 113.980	8	2 x OZH 143
E 55 T AMG	5,4	D	260	08.97-03.03	M 113.980, → Chassis # B 17367	8	OZH 145

E-KLASSE (W211)

E 200 Kompressor	1,8	D, 1	120	11.02-	M 271.941	4	OPH 039
E 200 Kompressor	1,8	D, 1	135	04.06-	M 271.956	4	OPH 039
E 240	2,6	R, 1	130	03.02-	M 112.917/M 112.913	6	OPH 035
E 240	2,6	D, 1	130	03.02-	M 112.917/M 112.913	6	OPH 045
E 240 4-matic	2,6	D, 1	130	03.03-	M 112.917	6	OPH 045
E 320	3,2	D, 1	165	03.02-	M 112.949	6	OPH 045
E 320 4-matic	3,2	D, 1	165	03.03-	M 112.954	6	OPH 045
E 500	5,0	R, 1	225	03.02-	M 113.967	8	OPH 035
E 500	5,0	D, 1	225	03.02-	M 113.967	8	OPH 045
E 500 4-matic	5,0	D, 1	225	10.03-	M 113.969	8	OPH 045
E 55 AMG Kompressor	5,4	R, 1	350	10.02-	M 113.990	8	OPH 035
E 55 AMG Kompressor	5,4	D, 1	350	10.02-	M 113.990	8	OPH 045

E-KLASSE Kombi (S211)

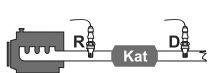
E 200 T Kompressor	1,8	D, 1	120	03.03-	M 271.941	4	OPH 039
E 200 Kompressor	1,8	D, 1	135	04.06-	M 271.956	4	OPH 039
E 240 T	2,6	R, 1	130	03.03-	M 112.913	6	OPH 035
E 240 T	2,6	D, 1	130	03.03-	M 112.913	6	OPH 045
E 240 T 4-matic	2,6	D, 1	130	07.03-	M 112.917	6	OPH 045
E 280 T	3,0	D, 1	170	03.05-	M 272.943, Chassis # A 786 704, X 175 299 →	6	OPH 087
E 320 T	3,2	R, 1	165	03.03-	M 112.949	6	OPH 035
E 320 T	3,2	D, 1	165	03.03-	M 112.949	6	OPH 045
E 320 T 4-matic	3,2	D, 1	165	07.03-	M 112.954	6	OPH 045
E 350 T	3,5	D, 1	200	03.05-	M 272.964/M 272.972, Chassis # A 786 704, X 175 299 →	6	OPH 087
E 500 T	5,0	R, 1	225	10.03-	M 113.967	8	OPH 035
E 500 T	5,0	D, 1	225	10.03-	M 113.967	8	OPH 045
E 500 T 4-matic	5,0	D, 1	225	10.03-	M 113.969	8	OPH 045
E 55 T AMG Kompressor	5,4	R, 1	350	07.03-	M 113.990	8	OPH 035
E 55 T AMG Kompressor	5,4	D, 1	350	07.03-	M 113.990	8	OPH 045

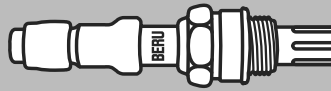
E-KLASSE (W212)

E 300	3,0	D, 1	170	01.09-	M 272.952	6	OPH 087
E 500	5,5	D, 1	285	01.09-	M 273.971	8	OPH 087

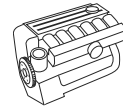
E-KLASSE Kombi (S212)

E 350 (212.256)	3,5	D, 1	200	08.09-	M 272.980	6	OPH 087
E 500 (212.272)	5,5	D, 1	285	11.09-	M 273.971	8	OPH 087





kW



Zyl.
Cyl.
Cil.



MERCEDES-BENZ

E-KLASSE Cabriolet (A207)

E 500 (207.472)	5,5	D, 1	285	01.10-	M 273.966	8	OPH 087
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E-KLASSE Coupe (C207)

E 350 CGI (207.357)	3,5	D, 1	215	01.09-	M 272.982/M 272.984	6	OPH 087
E 500 (207.372)	5,5	D, 1	285	01.09-	M 273.966	8	OPH 087

G-KLASSE (W463)

G 320	3,2	D, 1	158	07.97-11.97	M 112.945	6	OPH 034
G 320	3,2	R, 1	158	07.97-	M 112.945, → Chassis # 144225	6	OPH 040
G 320	3,2	D, 1	158	07.97-	M 112.945, Chassis # 144 226 →	6	OPH 041
G 500	5,0	R, 1	218	04.98-	M 113.962, → Chassis # 144225	8	OPH 040
G 500	5,0	D, 1	218	04.98-	M 113.962	8	OPH 041
G 55 AMG	5,4	R, 1	260	04.99-	M 113.982, → Chassis # 144225	8	OPH 040
G 55 AMG	5,4	D, 1	260	04.99-	M 113.982, Chassis # 144 226 →	8	OPH 041

GL-KLASSE (X164)

GL 450	4,7	D, 1	250	09.06-	M 273.923	8	OPH 087
GL 500	5,5	D, 1	285	09.06-	M 273.963	8	OPH 087

M-KLASSE (W163)

ML 320	3,2	D, 1	160	10.00-08.02	M 112.942	6	OPH 034
ML 320	3,2	R	160	02.98-08.02	M 112.942	6	2xOZH 143
ML 320	3,2	D	160	02.98-08.02	M 112.942, → Chassis # A 051463	6	2xOZH 143
ML 320	3,2	D	160	02.98-08.02	M 112.942	6	2xOZH 220
ML 350	3,7	D, 1	180	08.02-06.05	M 112.970	6	OPH 034
ML 430	4,3	D, 1	200	10.00-06.05	M 113.942	8	OPH 034
ML 500	5,0	D, 1	215	09.01-06.05	M 113.964/M 113.965	8	OPH 034
ML 55 AMG	5,4	R	255	02.00-06.05	M 113.981	8	2xOZH 143
ML 55 AMG	5,4	D	255	02.00-06.05	M 113.981	8	2xOZH 220

M-KLASSE (W164)

ML 350 4-matic	3,5	D, 1	200	07.05-	M 272.962/M 272.967	6	OPH 087
ML 500 4-matic	5,0	D, 1	225	07.05-	M 113.964	8	OPH 045
ML 500 4-matic	5,0	R, 1	225	07.05-	M 113.964	8	OPH 038
ML 500 4-matic	5,0	R, 1	225	07.05-	M 113.964	8	OPH 040
ML 500 4-matic	5,5	D, 1	285	12.07-	M 273.963	8	OPH 087

R-KLASSE (W251, V251)

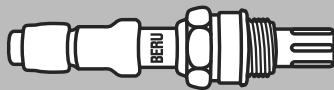
R 280	3,0	D, 1	170	01.07-	M 272.945	6	OPH 087
R 300	3,0	D, 1	170	07.09-	M 272.945	6	OPH 087
R 350	3,5	D, 1	200	01.07-	M 272.967	6	OPH 087
R 350 4-matic	3,5	D, 1	200	01.06-	M 272.967	6	OPH 087
R 500 4-matic	5,0	R, 1	225	01.06-	M 113.971	8	OPH 040
R 500 4-matic	5,0	R, 1	225	01.06-	M 113.971	8	OPH 038
R 500 4-matic	5,0	D, 1	225	01.06-	M 113.971	8	OPH 045
R 500 4-matic	5,5	D, 1	285	01.07-	M 273.963	8	OPH 087

S-KLASSE (W126)

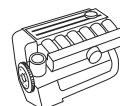
420 SE,SEL	4,2	R	150	10.85-06.91	M 116.965	8	OZH 142
420 SE,SEL	4,2	R	160	10.85-12.87	M 116.965	8	OZH 142
420 SE,SEL	4,2	R	165	10.85-06.91	M 116.965	8	OZH 142
420 SE,SEL	4,2	R	170	10.85-12.87	M 116.965	8	OZH 142
500 SE,SEL	5,0	R	164	09.85-06.91	M 117.965	8	OZH 142
500 SE,SEL	5,0	R	180	09.85-06.91	M 117.965	8	OZH 142
500 SE,SEL	5,0	R	185	09.87-06.91	M 117.965	8	OZH 142
500 SE,SEL	5,0	R	195	09.87-06.91	M 117.965	8	OZH 142
500 SE,SEL KAT	5,0	R	185	06.89-06.91	M 117.965	8	OZH 142
560 SE,SEL	5,5	R	178	10.85-06.91	M 117.968	8	OZH 142
560 SE,SEL	5,5	R	200	10.85-12.87	M 117.968	8	OZH 142
560 SE,SEL	5,5	R	205	08.87-06.91	M 117.968	8	OZH 142

S-KLASSE Coupe (C126)

420 SEC	4,2	R	150	10.85-06.91	M 116.965	8	OZH 142
420 SEC	4,2	R	160	10.85-12.87	M 116.965	8	OZH 142
420 SEC	4,2	R	165	10.85-06.91	M 116.965	8	OZH 142
500 SEC	5,0	R	164	10.85-06.91	M 117.965	8	OZH 142
500 SEC	5,0	R	180	09.85-06.91	M 117.965	8	OZH 142
500 SEC	5,0	R	185	08.87-06.91	M 117.965	8	OZH 142

**BERU**

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Zyl.
Cyl.
Cil.**MERCEDES-BENZ****S-KLASSE Coupe (C126)**

500 SEC	5,0	R	195	09.85-06.91	M 117.965	8	OZH 142
500 SEC KAT	5,0	R	185	06.89-06.91	M 117.965	8	OZH 142
560 SEC	5,5	R	178	10.85-06.91	M 117.968	8	OZH 142
560 SEC	5,5	R	205	10.85-06.91	M 117.968	8	OZH 142

S-KLASSE (W140)

S 280	2,8	R	142	02.93-10.98	M 104.944	6	OZH 018
S 280	2,8	R	142	02.93-10.98	M 104.944	6	OZH 144
300 SE 2.8	2,8	R	145	01.93-05.93	M 104.944	6	OZH 018
300 SE 2.8	2,8	R	145	01.93-10.98	M 104.944	6	OZH 144
300 SE,SEL/S320	3,2	R	170	03.91-06.93	M 104.990/M 104.994	6	OZH 018
300 SE,SEL/S320	3,2	R	170	03.91-10.98	M 104.990/M 104.994	6	OZH 144

S-KLASSE (W220)

S 280 (220.063, 220.163)	2,8	D	150	10.98-08.02	M 112.922, → Chassis # A 138350	6	2xOZH 143
S 320 (220.065, 220.165)	3,2	D	165	10.98-08.02	M 112.944, → Chassis # A 138350	6	2xOZH 143
S 430 (220.070, 220.170)	4,3	D	205	10.98-08.05	M 113.941, → Chassis # A 138350	8	2xOZH 143
S 500 (220.075, 220.175, 220.875)	5,0	D	225	10.98-08.05	M 113.960, → Chassis # A 138350	8	2xOZH 143

SL (R107)

300 SL	3,0	R	132	09.85-08.89	M 103.982	6	OZH 026
300 SL	3,0	R	132	09.85-08.89	M 103.982	6	OZH 140
300 SL	3,0	R	138	09.85-08.89	M 103.982	6	OZH 026
300 SL	3,0	R	138	09.85-08.89	M 103.982	6	OZH 140

SL (R129)

280	2,8	R	150	05.98-10.01	M 112.923/M 112.925, → Chassis # A 962231	6	OZH 021
280	2,8	R	150	05.98-10.01	M 112.923/M 112.925	6	OZH 124
280	2,8	D	150	05.98-10.01	M 112.923/M 112.925	6	2xOZH 143
280	2,8	D	150	05.98-10.01	M 112.923/M 112.925, → Chassis # B 17367	6	OZH 145
300 SL	3,0	R	140	03.89-08.93	M 103.984	6	OZH 033
320	3,2	D	165	05.98-10.01	M 112.943	6	OZH 198
500	5,0	R	225	05.98-10.01	M 113.961, → Chassis # A 962231	8	OZH 021
500	5,0	D	225	05.98-10.01	M 113.961, → Chassis # B 17367	8	OZH 145
500 SL	5,0	R	240	09.89-08.92	M 119.960/M 119.972	8	OZH 033
600	6,0	R	290	07.92-10.01	M 120.983/M 120.981	12	OZH 016

SL (R230)

350	3,7	D, 1	180	03.03-	M 112.973	6	OPH 046
500	5,0	D, 1	225	10.01-	M 113.963	8	OPH 045
55 AMG	5,4	D, 1	350	10.01-06.02	M 113.992	8	OPH 045
55 AMG Kompressor	5,4	D, 1	368	06.02-	M 113.992	8	OPH 045

SLK (R170)

200 Kompressor	2,0	R, 1	120	03.00-04.04	M 111.958, (Euro 4)	4	OPH 034
230 Kompressor	2,3	R, 1	145	03.00-04.04	M 111.983	4	OPH 037
320	3,2	D, 1	160	03.00-04.04	M 112.947	6	OPH 034
320	3,2	R, 1	160	03.00-04.04	M 112.947	6	OPH 037
32 AMG Kompressor	3,2	D, 1	260	03.01-04.04	M 112.960	6	OPH 034
32 AMG Kompressor	3,2	R, 1	260	03.01-04.04	M 112.960	6	OPH 037

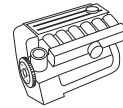
SLK (R171)

200 Kompressor	1,8	D, 1	120	03.04-	M 271.944	4	OPH 039
200 Kompressor	1,8	D, 1	135	01.08-	M 271.954	4	OPH 039
280	3,0	D, 1	170	01.05-	M 272.942, Chassis # 017 564 →	6	OPH 087
280	3,0	D, 1	170	01.05-	M 272.942, Chassis # 017 564 →	6	OPH 087
300	3,0	D, 1	170	04.09-	M 272.942, Chassis # 017 564 →	6	OPH 087
300	3,0	D, 1	170	04.09-	M 272.942, Chassis # 017 564 →	6	OPH 087
350	3,5	D, 1	200	06.04-	M 272.963, Chassis # 017 564 →	6	OPH 087
350	3,5	D, 1	200	06.04-	M 272.963, Chassis # 017 564 →	6	OPH 087
350	3,5	D, 1	224	01.08-	M 272.969, Chassis # 017 564 →	6	OPH 087





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Zyl.
Cyl.
Cil.



MERCEDES-BENZ

SLK (R171)

350	3,5	D, 1	224	01.08-	M 272.969, Chassis # 017 564 →	6	OPH 087
55 AMG	5,4	R, 1	265	06.04-	M 113.989	8	OPH 038
55 AMG	5,4	R, 1	265	06.04-	M 113.989	8	OPH 041
55 AMG	5,4	D, 1	265	06.04-	M 113.989	8	OPH 046

Stufenheck (W124)

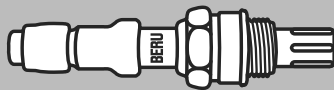
200	2,0	R	75	01.86-05.90	M 102.922, → Chassis # B 065 853	4	OZH 026
200	2,0	R	75	01.86-05.90	M 102.922, Chassis # B 065 854 →	4	OZH 141
200	2,0	R	77	01.86-08.89	M 102.922	4	OZH 026
200	2,0	R	80	12.85-08.89	M 102.922	4	OZH 026
200	2,0	R	80	09.89-05.90	M 102.922	4	OZH 141
200 E	2,0	R	87	09.88-08.89	M 102.963	4	OZH 026
200 E	2,0	R	87	09.89-08.92	M 102.963	4	OZH 032
200 E	2,0	R, 3	90	09.88-12.89	M 102.963, Mot. # 036322 →	4	OZH 032
200 E	2,0	R, 2	90	09.88-12.89	M 102.963, Mot. # 096990 →	4	OZH 032
220 E	2,2	R	110	10.92-06.93	M 111.960	4	OZH 041
230 E	2,3	R	97	05.85-08.88	M 102.982	4	OZH 026
230 E	2,3	R, 3	97	09.89-03.92	M 102.982, Mot. # 146597 →	4	OZH 032
230 E	2,3	R, 2	97	09.89-03.92	M 102.982, Mot. # 147102 →	4	OZH 032
230 E	2,3	R	100	05.85-08.88	M 102.982	4	OZH 026
230 E	2,3	R, 3	100	09.89-08.92	M 102.982, Mot. # 146597 →	4	OZH 032
230 E	2,3	R, 2	100	09.89-08.92	M 102.982, Mot. # 147102 →	4	OZH 032
230 E KAT	2,3	R	97	06.89-06.93	M 102.982	4	OZH 032
260 E	2,6	R	118	09.85-08.92	M 103.940	6	OZH 026
260 E	2,6	R	122	09.85-12.89	M 103.940	6	OZH 026
260 E 4-matic	2,6	R	118	09.86-08.92	M 103.943	6	OZH 140
260 E 4-matic	2,6	R	122	12.86-12.89	M 103.940	6	OZH 026
260 E 4-matic	2,6	R	122	12.86-12.89	M 103.940	6	OZH 140
280 E	2,8	R	145	10.92-06.93	M 104.942	6	OZH 016
300 E	3,0	R	132	08.85-08.92	M 103.983	6	OZH 026
300 E	3,0	R	138	06.85-08.92	M 103.983	6	OZH 026
300 E 4-matic	3,0	R	132	09.86-06.93	M 103.985	6	OZH 026
300 E 4-matic	3,0	R	132	09.86-06.93	M 103.985	6	OZH 140
300 E 4-matic	3,0	R	138	09.86-02.92	M 103.983	6	OZH 026
300 E 4-matic	3,0	R	138	09.86-02.92	M 103.983	6	OZH 140
300 E-24	3,0	R	162	09.88-08.89	M 104.980	6	OZH 016
300 E-24	3,0	R	162	09.89-08.92	M 104.980	6	OZH 026
320 E	3,2	R	162	10.92-06.93	M 104.992	6	OZH 016

COUPE (C124)

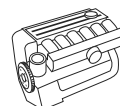
220 CE	2,2	R	110	10.92-05.93	M 111.960	4	OZH 041
230 CE	2,3	R, 3	97	03.87-12.92	M 102.982, Mot. # 146597 →	4	OZH 032
230 CE	2,3	R, 2	97	03.87-12.92	M 102.982, Mot. # 147102 →	4	OZH 032
230 CE	2,3	R	100	03.87-08.88	M 102.982	4	OZH 026
230 CE	2,3	R, 3	100	09.88-12.92	M 102.982, Mot. # 146597 →	4	OZH 032
230 CE	2,3	R, 2	100	09.88-12.92	M 102.982, Mot. # 147102 →	4	OZH 032
230 CE KAT	2,3	R, 3	97	06.89-12.92	M 102.982, Mot. # 146597 →	4	OZH 032
230 CE KAT	2,3	R, 2	97	06.89-12.92	M 102.982, Mot. # 147102 →	4	OZH 032
300 CE	3,0	R	132	03.87-08.92	M 103.983	6	OZH 026
300 CE	3,0	R	138	03.87-12.89	M 103.983	6	OZH 026
300 CE-24	3,0	R	162	09.89-12.92	M 104.980	6	OZH 026
300 CE-24	3,0	R	170	09.89-12.92	M 104.980	6	OZH 026
320 CE	3,2	R	162	10.92-05.93	M 104.992	6	OZH 016

KOMBI Kombi (S124)

200 T	2,0	R	77	01.86-08.89	M 102.922	4	OZH 026
200 T	2,0	R	77	09.89-05.90	M 102.922	4	OZH 141
200 T	2,0	R	80	09.85-08.89	M 102.922, → Chassis # B 065 853	4	OZH 026
200 T	2,0	R	80	09.85-08.89	M 102.922, Chassis # B 065 854 →	4	OZH 141
200 TE	2,0	R	87	09.88-08.92	M 102.963	4	OZH 032

**BERU**

kW

Zyl.
Cyl.
Cil.**MERCEDES-BENZ****KOMBI Kombi (S124)**

220 TE	2,2	R	110	10.92-05.93	M 111.960	4	OZH 041
230 TE	2,3	R	100	09.85-08.88	M 102.982	4	OZH 026
230 TE	2,3	R	100	09.88-08.92	M 102.982	4	OZH 032
230 TE KAT	2,3	R	97	06.89-08.92	M 102.982	4	OZH 032
260 TE	2,6	R	118	09.89-08.92	M 103.940	6	OZH 026
260 TE	2,6	R	122	09.85-12.89	M 103.940	6	OZH 026
280 TE	2,8	R	145	10.92-06.93	M 104.942	6	OZH 016
300 TE	3,0	R	132	01.86-08.92	M 103.983	6	OZH 026
300 TE	3,0	R	138	01.86-12.89	M 103.983	6	OZH 026
300 TE 4-matic	3,0	R	132	09.86-06.93	M 103.985	6	OZH 026
300 TE 4-matic	3,0	R	132	09.86-06.93	M 103.985	6	OZH 140
300 TE 4-matic	3,0	R	138	09.86-12.89	M 103.983	6	OZH 026
300 TE 4-matic	3,0	R	138	09.86-12.89	M 103.983	6	OZH 140
300 TE-24	3,0	R	162	09.89-08.92	M 104.980	6	OZH 026
320 TE	3,2	R	162	10.92-06.93	M 104.992	6	OZH 016

190 (W201)

2.0	2,0	R	75	09.88-08.89	M 102.924	4	OZH 007
2.0	2,0	R, 6	75	01.86-05.90	M 102.924	4	OZH 051
2.0	2,0	R	77	09.88-08.89	M 102.924	4	OZH 007
2.0	2,0	R, 6	77	09.84-05.90	M 102.924	4	OZH 051
E 1.8	1,8	R	80	04.90-08.93	M 102.910	4	OZH 032
E 2.0	2,0	R	83	09.85-12.86	M 102.961/M 102.962, → Chassis # A 528957	4	OZH 007
E 2.0	2,0	R	85	09.85-12.86	M 102.962, → Chassis # A 528957	4	OZH 007
E 2.0	2,0	R	87	09.88-08.89	M 102.962, → Chassis # A 528957	4	OZH 007
E 2.0	2,0	R, 3	87	09.89-08.93	M 102.962, Mot. # 236839 →	4	OZH 032
E 2.0	2,0	R, 2	87	09.89-08.93	M 102.962, Mot. # 122336 →	4	OZH 032
E 2.0	2,0	R	90	09.85-08.89	M 102.961/M 102.962, → Chassis # A 528957	4	OZH 007
E 2.0	2,0	R, 3	90	09.89-06.93	M 102.961/M 102.962, Mot. # 236839 →	4	OZH 032
E 2.0	2,0	R, 2	90	09.89-06.93	M 102.961/M 102.962, Mot. # 122336 →	4	OZH 032
E 2.3	2,3	R	97	09.86-09.89	M 102.985, → Chassis # A 528957	4	OZH 007
E 2.3	2,3	R	97	09.86-09.89	M 102.985	4	OZH 026
E 2.3	2,3	R, 3	97	09.89-08.91	M 102.985, Mot. # 033730 →	4	OZH 032
E 2.3	2,3	R, 2	97	09.89-08.91	M 102.985, Mot. # 080065 →	4	OZH 032
E 2.3	2,3	R	100	10.86-09.89	M 102.985, → Chassis # A 528957	4	OZH 007
E 2.3	2,3	R	100	10.86-09.89	M 102.985	4	OZH 026
E 2.3	2,3	R, 3	100	09.89-08.93	M 102.985, Mot. # 033730 →	4	OZH 032
E 2.3	2,3	R, 2	100	09.89-08.93	M 102.985, Mot. # 080065 →	4	OZH 032
E 2.3-16	2,3	R	125	09.85-12.87	M 102.983	4	OZH 007
E 2.3-16	2,3	R	125	09.85-12.87	M 102.983	4	OZH 026
E 2.3-16	2,3	R	130	09.85-08.88	M 102.983	4	OZH 007
E 2.3-16	2,3	R	130	09.85-08.88	M 102.983	4	OZH 026
E 2.3-16	2,3	R	136	09.85-01.87	M 102.983	4	OZH 007
E 2.3-16	2,3	R	136	09.85-01.87	M 102.983	4	OZH 026
E 2.5-16	2,5	R	143	03.89-04.90	M 102.991	4	OZH 007
E 2.5-16	2,5	R	150	09.88-08.93	M 102.990	4	OZH 007
E 2.6	2,6	R	118	09.86-08.93	M 103.942	6	OZH 007
E 2.6	2,6	R	122	09.86-12.89	M 103.942	6	OZH 007
E Evolution II 2.5	2,5	R	173	05.90-08.93	M 102.992	4	OZH 007

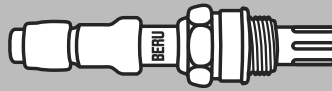
SPRINTER 2-t Bus (901, 902)

214	2,3	R	105	02.95-03.00	M 111.979/M 111.984	4	OZH 146
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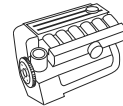
SPRINTER 2-t Kasten (901, 902)

214	2,3	R	105	02.95-03.00	M 111.979/M 111.984	4	OZH 146
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 Zyl.
Cyl.
Cil.

MERCEDES-BENZ
**SPRINTER 2-t Pritsche/
Fahrgestell (901, 902)**

214	2,3	R	105	02.95-03.00	M 111.979/M 111.984	4	OZH 146
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SPRINTER 3-t Bus (903)

314	2,3	R	105	02.95-08.02	M 111.979/M 111.984	4	OZH 146
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SPRINTER 3-t Kasten (903)

314	2,3	R	105	02.95-08.02	M 111.979/M 111.984	4	OZH 146
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**SPRINTER 3-t Pritsche/
Fahrgestell (903)**

314	2,3	R	105	02.95-08.02	M 111.979/M 111.984	4	OZH 146
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SPRINTER 4-t Bus (904)

414	2,3	R	105	02.96-03.00	M 111.979/M 111.984	4	OZH 146
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SPRINTER 4-t Kasten (904)

414	2,3	R	105	02.96-03.00	M 111.979/M 111.984	4	OZH 146
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414 4x4	2,3	R	105	05.97-03.00	M 111.979/M 111.984	4	OZH 146
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**SPRINTER 4-t Pritsche/
Fahrgestell (904)**

414	2,3	R	105	02.96-03.00	M 111.979/M 111.984	4	OZH 146
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414 4x4	2,3	R	105	05.97-03.00	M 111.979/M 111.984	4	OZH 146
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VANEO (414)

1.6	1,6	R, 1	60	02.02-	M 166.961	4	OPH 034
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1.6	1,6	R, 1	75	02.02-	M 166.961	4	OPH 034
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1.9	1,9	R, 1	92	02.02-	M 166.991	4	OPH 034
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MG
MG TF

120	1,8	R	88	03.02-	18 K4F, → Chassis # YD 522 572	4	OZH 053
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120	1,8	R + D, 1	88	03.02-05.05	18 K4F, Chassis # YD 522 573 →	4	OPH 085
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135	1,8	R	100	03.02-	18 K4F, → Chassis # YD 522 572	4	OZH 053
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135	1,8	R + D, 1	100	03.02-	18 K4F, Chassis # YD 522 573 →	4	OPH 085
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160	1,8	R	118	03.02-	18 K4K, → Chassis # YD 522 572	4	OZH 053
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160	1,8	R + D, 1	118	03.02-05.05	18 K4K, Chassis # YD 522 573 →	4	OPH 085
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MG ZR

105	1,4	R	76	10.01-	14 K4F, → Chassis # YD 471 564	4	OZH 053
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120	1,8	R, 1	86	10.01-05.05	18 K4F, Chassis # YD 522 573 →	4	OPH 085
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120	1,8	R	86	10.01-	18 K4F, → Chassis # YD 471 564	4	OZH 053
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MG ZS

120	1,8	R + D, 1	86	10.01-05.05	18 K4F	4	OPH 085
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MG ZS Hatchback

1.6	1,6	R, 1	82	03.05-05.05	16 K4F, Chassis # YD 471 064 →	4	OPH 085
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120	1,8	R + D, 1	86	10.01-05.05	18 K4F	4	OPH 085
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MGF

1.6	1,6	R, 1	82	10.01-03.02	16 K4F, Chassis # YD 522 573 →	4	OPH 085
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1.8 i 16V	1,8	R	88	03.95-09.95	18 K4F, → Chassis # YD 522 572	4	OZH 053
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1.8 i 16V	1,8	R, 1	88	10.95-03.02	18 K4F, Chassis # YD 522 573 →	4	OPH 085
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1.8 i VVC	1,8	R	107	03.95-09.95	18 K4K, → Chassis # YD 522 572	4	OZH 053
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1.8 i VVC	1,8	R, 1	107	10.95-03.02	18 K4K, Chassis # YD 522 573 →	4	OPH 085
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1.8 i VVC	1,8	R, 1	118	10.01-03.02	18 K4K, Chassis # YD 522 573 →	4	OPH 085
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MITSUBISHI
COLT III

1.3	1,3	R	51	04.88-05.90	4 G 13	4	OZU 001
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1.3 GL	1,3	R	44	04.88-05.90	4 G 13	4	OZU 001
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NISSAN
100 NX

1.6	1,6	R	66	10.90-10.92	GA16DS	4	OZU 001
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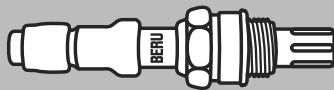
1.6 SR	1,6	R	75	09.93-10.94	GA16DE	4	OZH 011
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ALMERA II

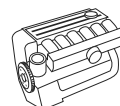
1.5	1,5	R, 1	72	10.02-	QG15DE	4	OPH 090
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1.8	1,8	R	84	03.01-07.02	QG18DE	4	OZH 225
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1.8	1,8	D	84	03.01-07.02	QG18DE	4	OZH 226
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**BERU**

kW

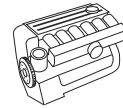
Zyl.
Cyl.
Cil.

NISSAN							
ALMERA II							
1.8	1,8	R, 1	85	10.02-	QG18DE	4	OPH 090
ALMERA II Hatchback							
1.5	1,5	R	66	11.00-07.02	QG15DE	4	OZH 225
1.5	1,5	D	66	11.00-07.02	QG15DE	4	OZH 226
1.5	1,5	R, 1	72	10.02-	QG15DE	4	OPH 090
1.8	1,8	R	84	11.00-07.02	QG18DE	4	OZH 225
1.8	1,8	D	84	11.00-07.02	QG18DE	4	OZH 226
1.8	1,8	R, 1	85	10.02-	QG18DE	4	OPH 090
ALMERA TINO							
1.8	1,8	R, 1	84	03.03-	QG18DE	4	OPH 090
1.8	1,8	R	84	08.00-02.03	QG18DE	4	OZH 225
1.8	1,8	R, 1	85	03.03-	QG18DE	4	OPH 090
1.8	1,8	R	85	12.02-02.03	QG18DE	4	OZH 225
ALTIMA							
2.5	2,5	D, 1	121	08.01-08.03	QR25DE	4	OPH 089
BLUEBIRD							
1.8 i 16V	1,8	R	95	02.89-12.90	CA18D	4	OZU 024
2.0 i	2,0	R	77	03.86-12.90	CA20E	4	OZU 010
2.0 i	2,0	R	77	01.86-01.88	CA20E	4	OZU 001
BLUEBIRD Hatchback							
1.8 i 16V	1,8	R	95	02.89-12.90	CA18D	4	OZU 024
2.0 i	2,0	R	77	03.86-12.90	CA20E	4	OZU 010
BLUEBIRD Station Wagon							
2.0 i	2,0	R	77	03.86-12.90	CA20E	4	OZU 010
MAXIMA QX							
2.0	2,0	R	103	02.95-01.00	VQ20DE	6	OZH 012
3.0	3,0	R	142	01.95-08.00	VQ30DE	6	OZH 012
MAXIMA Station Wagon							
2.0 QX	2,0	R	103	10.97-01.00	VQ20DE	6	OZH 012
3.0 QX	3,0	R	142	10.97-	VQ30DE	6	OZH 012
MICRA C+C							
1.4 16V	1,4	D, 1	65	08.05-	CR14DE	4	OPH 089
1.4 16V	1,4	D, 1	65	08.05-	CR14DE	4	OPH 090
MICRA I							
1.0	1,0	R	37	12.82-12.89	MA10S	4	OZU 010
1.0	1,0	R	40	12.82-05.89	MA10S	4	OZU 010
1.2	1,2	R	40	07.86-07.92	MA12S	4	OZU 010
1.2	1,2	R	44	07.86-07.92	MA12S	4	OZU 001
MICRA II							
1.0 i 16V	1,0	R	40	08.92-09.00	CG10DE	4	OZH 011
1.0 i 16V	1,0	R	44	09.00-11.00	CG10DE	4	OZH 011
1.0 i 16V	1,0	R	44	12.00-10.02	CG10DE	4	OZH 228
1.0 i 16V	1,0	D	44	12.00-10.02	CG10DE	4	OZH 229
1.3 i 16V	1,3	R	55	08.92-09.00	CG13DE	4	OZH 011
1.4 i 16V	1,3	R	60	12.00-10.02	CGA3DE	4	OZH 228
1.4 i 16V	1,3	D	60	12.00-10.02	CGA3DE	4	OZH 229
MICRA III							
1.0 16V	1,0	R, 1	48	01.03-05.05	CG10DE	4	OPH 090
1.2 16V	1,2	D, 1	48	06.05-	CR12DE/CG12DE	4	OPH 089
1.2 16V	1,2	D, 1	48	06.05-	CR12DE/CG12DE	4	OPH 090
1.2 16V	1,2	D, 1	59	06.05-	CR12DE/CG12DE	4	OPH 089
1.2 16V	1,2	D, 1	59	06.05-	CR12DE/CG12DE	4	OPH 090
1.4 16V	1,4	D, 1	65	06.05-	CR14DE	4	OPH 089
1.4 16V	1,4	D, 1	65	06.05-	CR14DE	4	OPH 090
NOTE							
1.4	1,4	D, 1	65	03.06-	CR14DE	4	OPH 089
1.4	1,4	D, 1	65	03.06-	CR14DE	4	OPH 090
PATHFINDER							
4.0 4WD	4,0	D, 1	198	09.05-08.07	VQ40DE	6	OPH 089
4.0 4WD	4,0	D, 1	198	09.05-12.07	VQ40DE	6	OPH 090





kW


 Zyl.
Cyl.
Cil.

NISSAN
PICK UP

2.4 i 12V	2,4	R	91	04.92-02.98	KA24E	4	OZU 010
2.4 i 12V 4WD	2,4	R	93	04.92-05.94	KA24E	4	OZU 010
2.4 i 4WD	2,4	R	74	03.86-04.92	Z24i	4	OZU 024

PRAIRIE PRO

2.0 i	2,0	R	72	10.88-04.92	CA20E	4	OZU 010
2.0 i 4x4	2,0	R	72	10.88-12.92	CA20E	4	OZU 010

PRIMERA (P10)

1.6	1,6	R	66	06.90-04.93	GA16DS	4	OZU 024
2.0 i	2,0	R	92	01.95-06.96	SR20DE	4	OZH 203
2.0 GT	2,0	R	110	05.95-01.96	SR20DE	4	OZH 203

PRIMERA Hatchback (P10)

1.6	1,6	R	66	06.90-04.93	GA16DS	4	OZU 024
2.0 i	2,0	R	92	01.95-06.96	SR20DE	4	OZH 203
2.0	2,0	R	110	05.95-01.96	SR20DE	4	OZH 203

PRIMERA Traveller (W10)

1.6 i	1,6	R	66	07.90-04.93	GA16DS	4	OZU 024
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PRIMERA (P11)

1.6 16V	1,6	R	78	06.96-12.01	QG16DE	4	OZH 225
1.6 16V	1,6	D	78	06.96-12.01	QG16DE	4	OZH 226
1.8 16V	1,8	R	84	10.00-12.01	QG18DE	4	OZH 225
1.8 16V	1,8	D	84	10.00-12.01	QG18DE	4	OZH 226
2.0 16V	2,0	R, 2	85	09.96-10.97	SR 20 DE	4	OZH 201
2.0 16V	2,0	R, 2	96	09.96-10.97	SR 20 DE	4	OZH 201
2.0 16V	2,0	R	103	10.00-12.01	SR20DE	4	OZH 225
2.0 16V	2,0	D	103	10.01-12.01	SR20DE	4	OZH 226
2.0 16V	2,0	D	103	10.00-09.01	SR20DE	4	OZH 227

PRIMERA Hatchback (P11)

1.6 16V	1,6	R	78	09.00-12.01	QG16DE	4	OZH 225
1.6 16V	1,6	D	78	09.00-12.01	QG16DE	4	OZH 226
1.8 16V	1,8	R	84	10.00-12.01	QG18DE	4	OZH 225
1.8 16V	1,8	D	84	10.00-12.01	QG18DE	4	OZH 226
2.0 16V	2,0	R, 2	96	09.96-10.97	SR20DE	4	OZH 201
2.0 16V	2,0	R	103	10.00-12.01	SR20DE	4	OZH 225
2.0 16V	2,0	D	103	10.01-12.01	SR20DE	4	OZH 226
2.0 16V	2,0	D	103	10.00-09.01	SR20DE	4	OZH 227

PRIMERA Traveller (WP11)

1.8 16V	1,8	R	84	10.00-12.01	QG18DE	4	OZH 225
1.8 16V	1,8	D	84	10.00-12.01	QG18DE	4	OZH 226
2.0 16V	2,0	R	85	04.98-06.99	SR20De	4	OZH 201
2.0 16V	2,0	R	96	04.98-06.99	SR20DE	4	OZH 201
2.0 16V	2,0	R	103	10.00-12.01	SR20DE	4	OZH 225
2.0 16V	2,0	D	103	10.01-12.01	SR20DE	4	OZH 226
2.0 16V	2,0	D	103	10.00-09.01	SR20DE	4	OZH 227

PRIMERA (P12)

1.6	1,6	R, 1	78	03.02-	QG16DE	4	OPH 090
1.6	1,6	R, 1	80	01.02-	QG16DE	4	OPH 090
1.8	1,8	R, 1	85	03.02-	QG18DE	4	OPH 090

PRIMERA Hatchback (P12)

1.6	1,6	R, 1	78	07.02-	QG16DE	4	OPH 090
1.6	1,6	R, 1	80	07.02-	QG16DE	4	OPH 090
1.8	1,8	R, 1	85	07.02-	QG18DE	4	OPH 090

PRIMERA Traveller (WP12)

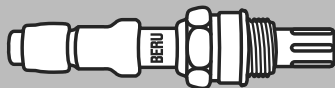
1.6 Visia	1,6	R, 1	80	01.02-	QG16DE	4	OPH 090
1.8	1,8	R, 1	85	03.02-	QG18DE	4	OPH 090

SUNNY II

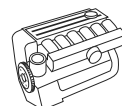
1.6 i	1,6	R	54	06.86-10.90	E16i	4	OZU 024
1.6 i 4x4	1,6	R	54	06.86-10.90	E16i	4	OZU 024
1.6 i 12V	1,6	R	66	10.88-08.90	GA16i	4	OZU 001

SUNNY II Coupe

1.6 i	1,6	R	54	06.86-05.89	E16i	4	OZU 024
1.6 i 12V	1,6	R	66	10.88-09.90	GA16i	4	OZU 001

**BERU**

kW

Zyl.
Cyl.
Cil.**NISSAN****SUNNY II Coupe**

1.6 GTI 16V	1,6	R	81	05.87-05.89	CA16D	4	OZU 024
1.8 GTI 16V	1,8	R	92	01.89-06.91	CA18D	4	OZU 024

SUNNY II Hatchback

1.6 i	1,6	R	54	06.86-10.90	E16i	4	OZU 024
1.8 GTI 16V	1,8	R	92	01.89-08.90	CA18D	4	OZU 001

SUNNY II Traveller

1.6 i	1,6	R	54	08.86-05.89	E16i	4	OZU 024
1.6 i 12V	1,6	R	66	10.88-09.90	GA16i	4	OZU 001
1.6 i 12V 4x4	1,6	R	66	10.88-08.90	GA16i	4	OZU 001

SUNNY III

1.4 i	1,4	R	55	10.90-05.95	GA14DE /GA14DS	4	OZU 001
1.6 i	1,6	R	66	10.90-05.95	GA16DS	4	OZU 024

SUNNY III Hatchback

1.4 i	1,4	R	55	10.90-05.95	GA14DE /GA14DS	4	OZU 001
1.6 i	1,6	R	66	10.90-05.95	GA16DS	4	OZU 024

SUNNY III Liftback

1.4 i	1,4	R	55	10.90-05.95	GA14DE /GA14DS	4	OZU 001
1.6 i	1,6	R	66	10.90-05.95	GA16DS	4	OZU 024

SUNNY III Traveller

1.6 16V 4x4	1,6	R	66	11.90-10.92	GA16DS	4	OZU 001
1.6 i	1,6	R	66	06.91-03.00	GA16DS	4	OZU 024

TERRANO I

2.4 i 4WD	2,4	R	76	10.87-07.92	Z24i	4	OZU 024
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VANETTE Bus

2.4 i	2,4	R	74	10.86-09.87	Z24i	4	OZU 010
2.4 i	2,4	R	74	09.87-12.95	Z24i	4	OZU 024
2.4 i	2,4	R	77	10.86-09.87	Z24i	4	OZU 010
2.4 i	2,4	R	77	09.87-12.95	Z24i	4	OZU 024

X-TRAIL

2.5 4x4	2,5	D, 1	121	09.04-08.05	QR25DE	4	OPH 089
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OPEL**AGILA**

1.0 12V	1,0	R + D, 1	43	09.00-	Z 10 XE, → Chassis # 4G999999, 4G999999	3	OPH 078
1.2 16V	1,2	R + D, 1	55	09.00-	Z 12 XE, → Chassis # 4G999999, 4G999999	4	OPH 078

ASCONA C

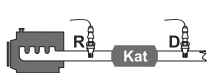
1.6 i	1,6	R	55	09.87-08.88	E 16 NZ	4	OZU 005
1.6 i KAT	1,6	R	55	09.86-08.88	C 16 NZ/C 16 LZ	4	OZU 005
1.8 E	1,8	R	74	01.85-08.86	S 18 NV/C 18 NE	4	OZH 040
2.0 i	2,0	R	85	09.86-08.88	20 NE	4	OZH 040
2.0 i KAT	2,0	R	85	09.86-08.88	C 20 NE	4	OZH 040

ASCONA C CC

1.6 i	1,6	R	55	09.87-08.88	E 16 NZ	4	OZU 005
1.6 i KAT	1,6	R	55	09.86-08.88	C 16 NZ/C 16 LZ	4	OZU 005
1.8 E	1,8	R	74	01.85-08.86	S 18 NV/C 18 NE	4	OZH 040
2.0 i	2,0	R	85	09.86-08.88	20 NE	4	OZH 040
2.0 i KAT	2,0	R	85	09.86-08.88	C 20 NE	4	OZH 040

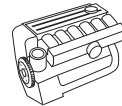
ASTRA F

1.4 i	1,4	R	44	09.91-09.98	C 14 NZ/X 14 NZ	4	OZU 005
1.4 i 16V	1,4	R	66	02.96-09.98	X 14 XE	4	OZU 005
1.4 Si	1,4	R	60	03.92-09.98	C 14 SE	4	OZU 005
1.6 i	1,6	R	52	05.93-07.96	X 16 SZ	4	OZU 005
1.6 i	1,6	R	55	03.92-09.98	C 16 NZ/X 16 SZR	4	OZU 005
1.6 i	1,6	R	55	08.96-09.98	X 16 SZR	4	OZU 005
1.6 i 16V	1,6	R	74	08.94-09.98	X 16 XEL, → Chassis # S 2531218/S 5223656	4	OZU 023
1.6 i 16V	1,6	R	74	08.94-09.98	X 16 XEL, Chassis # S 2531219/S 5223657 →	4	OZU 005
1.6 Si	1,6	R	74	05.92-12.94	C 16 SE	4	OZU 001





kW


 Zyl.
Cyl.
Cil.

OPEL
ASTRA F

1.8 i	1,8	R	66	03.92-09.98	C 18 NZ	4	OZU 005
2.0 i	2,0	R	85	03.92-09.98	C 20 NE	4	OZH 040

ASTRA F Cabriolet

1.4 i 16V	1,4	R	66	01.96-03.01	X 14 XE	4	OZU 005
1.4 Si	1,4	R	60	05.93-03.01	C 14 SE	4	OZU 005
1.6 i	1,6	R	52	03.93-08.96	X 16 SZ	4	OZU 005
1.6 i	1,6	R	55	01.96-03.01	X 16 SZR	4	OZU 005
2.0 i	2,0	R	85	03.93-10.94	C 20 NE	4	OZH 040

ASTRA F Caravan

1.4 i	1,4	R	44	09.91-01.98	C 14 NZ	4	OZU 005
1.4 i 16V	1,4	R	66	02.96-01.98	X 14 XE	4	OZU 005
1.4 Si	1,4	R	60	03.92-01.98	C 14 SE	4	OZU 005
1.6 i	1,6	R	52	05.93-07.96	X 16 SZ	4	OZU 005
1.6 i	1,6	R	55	09.91-01.98	C 16 NZ/X 16 SZR	4	OZU 005
1.6 i 16V	1,6	R	74	08.94-01.98	X 16 XEL, → Chassis # S 2531218/ S 5223656	4	OZU 023
1.6 i 16V	1,6	R	74	08.94-01.98	X 16 XEL, Chassis # S 2531219/ S 5223657 →	4	OZU 005
1.6 Si	1,6	R	74	03.92-12.94	C 16 SE	4	OZU 001
1.8 i	1,8	R	66	09.91-01.98	C 18 NZ	4	OZU 005
2.0 i	2,0	R	85	09.91-07.94	C 20 NE	4	OZH 040
2.0 i 16V	2,0	R	110	03.93-01.98	C 20 XE	4	OZH 040

ASTRA F CC

1.4 i	1,4	R	44	03.92-01.98	C 14 NZ	4	OZU 005
1.4 i 16V	1,4	R	66	01.96-01.98	X 14 XE	4	OZU 005
1.4 Si	1,4	R	60	03.92-01.98	C 14 SE	4	OZU 005
1.6 i	1,6	R	52	05.93-07.96	X 16 SZ	4	OZU 005
1.6 i	1,6	R	55	09.91-01.98	C 16 NZ/X 16 SZR	4	OZU 005
1.6 i 16V	1,6	R	74	08.94-01.98	X 16 XEL, → Chassis # S 2531218/ S 5223656	4	OZU 023
1.6 i 16V	1,6	R	74	08.94-01.98	X 16 XEL, Chassis # S 2531219/ S 5223657 →	4	OZU 005
1.6 Si	1,6	R	74	03.92-12.94	C 16 SE	4	OZU 001
1.8 i	1,8	R	66	09.91-01.98	C 18 NZ	4	OZU 005
2.0 GSI 16V	2,0	R	110	09.91-01.98	C 20 XE	4	OZH 040
2.0 i	2,0	R	85	09.91-01.98	C 20 NE	4	OZH 040

ASTRA F CLASSIC Caravan

1.6 i	1,6	R	55	01.98-01.05	X 16 SZR	4	OZU 005
1.6 i 16V	1,6	R	74	01.98-01.05	X 16 XEL	4	OZU 005

ASTRA F CLASSIC CC

1.4 i	1,4	R	66	03.98-08.00	X 14 XE	4	OZU 005
1.6 i	1,6	R	55	01.98-08.02	X 16 SZR	4	OZU 005
1.6 i 16V	1,6	R	74	01.98-08.02	X 16 XEL	4	OZU 005

**ASTRA F CLASSIC Stufen-
heck**

1.6 i	1,6	R	55	01.98-08.02	X 16 SZR	4	OZU 005
1.6 i 16V	1,6	R	74	01.98-08.02	X 16 XEL	4	OZU 005

ASTRA F Van

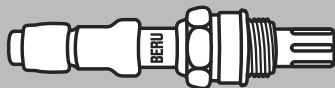
1.4 i	1,4	R	44	10.91-01.99	C 14 NZ	4	OZU 005
1.6 i	1,6	R	52	02.93-07.96	X 16 SZ	4	OZU 005
1.6 i	1,6	R	55	10.91-04.93	C 16 NZ	4	OZU 005

ASTRA G Cabriolet

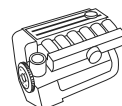
1.6 16V	1,6	R	74	03.01-10.05	Z 16 XE	4	OZH 132
1.8 16V	1,8	R, 3	92	03.01-10.05	Z 18 XE	4	OZH 113
1.8 16V	1,8	R, 2	92	03.01-10.05	Z 18 XE	4	OZH 114
1.8 16V	1,8	D	92	03.01-10.05	Z 18 XE	4	OZH 115
2.0 OPC	2,0	R, 1	141	03.02-10.05	Z 20 LET	4	OPH 081
2.0 OPC	2,0	D, 1	141	03.02-10.05	Z 20 LET	4	OPH 084

ASTRA G Caravan

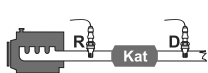
1.2 16V	1,2	D, 1	55	09.00-07.04	Z 12 XE	4	OPH 078
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**BERU**

kW

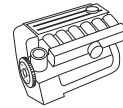
Zyl.
Cyl.
Cil.**OPEL**

ASTRA G Caravan							
1.2 16V	1,2	R, 1	55	09.00-07.04	Z 12 XE	4	OPH 081
1.4 16V	1,4	R	66	09.00-07.04	X 14 XE, → Chassis # 18999999	4	OZH 132
1.4 16V	1,4	R	66	09.98-08.00	X 14 XE, Chassis # 22000001 →	4	OZH 110
1.4 16V	1,4	R	66	06.98-07.04	X 14 XE	4	OZH 148
1.6	1,6	R	55	02.98-09.00	X 16 SZR	4	OZU 005
1.6	1,6	R + D	62	09.00-07.04	Z 16 SE	4	OZH 110
1.6 16V	1,6	R	74	09.98-08.00	Z 16 XE, Chassis # 22000001 →	4	OZH 110
1.6 16V	1,6	R	74	02.98-07.04	X 16 XEL	4	OZH 148
1.6 CNG	1,6	R	71	03.03-07.04	Z 16 YNG	4	OZH 132
1.8 16V	1,8	R, 3	92	09.00-07.04	Z 18 XE	4	OZH 113
1.8 16V	1,8	R, 2	92	09.00-07.04	Z 18 XE	4	OZH 114
1.8 16V	1,8	D	92	09.00-07.04	Z 18 XE	4	OZH 115
2.0 OPC	2,0	R, 1	141	09.02-07.04	Z 20 LET	4	OPH 081
2.0 OPC	2,0	D, 1	141	09.02-07.04	Z 20 LET	4	OPH 084
ASTRA G CC							
1.2 16V	1,2	D, 1	55	09.00-01.05	Z 12 XE	4	OPH 078
1.2 16V	1,2	R, 1	55	09.00-01.05	Z 12 XE	4	OPH 081
1.4 16V	1,4	R	66	09.00-01.05	Z 14 XE, → Chassis # 18999999	4	OZH 132
1.4 16V	1,4	R	66	09.98-08.00	X 14 XE, Chassis # 22000001 →	4	OZH 110
1.4 16V	1,4	R	66	02.98-01.05	X 14 XE	4	OZH 148
1.6	1,6	R	55	02.98-09.00	X 16 SZR	4	OZU 005
1.6	1,6	R + D	62	09.00-01.05	Z 16 SE	4	OZH 110
1.6 16V	1,6	R	74	02.98-08.00	Z 16 XE/X 16 XEL, → Chassis # 129/159/169/ 18999999	4	OZH 148
1.6 16V	1,6	R	74	09.98-08.00	Z 16 XE, Chassis # 22000001 →	4	OZH 110
1.8 16V	1,8	R, 3	92	09.00-01.05	Z 18 XE	4	OZH 113
1.8 16V	1,8	R, 2	92	09.00-01.05	Z 18 XE	4	OZH 114
1.8 16V	1,8	D	92	09.00-01.05	Z 18 XE	4	OZH 115
2.0 OPC	2,0	R, 1	141	09.02-01.05	Z 20 LET	4	OPH 081
2.0 OPC	2,0	D, 1	141	09.02-01.05	Z 20 LET	4	OPH 084
2.0 OPC	2,0	R, 1	147	11.02-01.05	Z 20 LET	4	OPH 081
2.0 OPC	2,0	D, 1	147	11.02-01.05	Z 20 LET	4	OPH 084
ASTRA G Coupe							
1.8 16V	1,8	R, 3	92	09.00-05.05	Z 18 XE	4	OZH 113
1.8 16V	1,8	R, 2	92	09.00-05.05	Z 18 XE	4	OZH 114
1.8 16V	1,8	D	92	09.00-05.05	Z 18 XE	4	OZH 115
2.0 16V Turbo	2,0	R, 1	140	09.00-08.01	Z 20 LET	4	OPH 081
2.0 16V Turbo	2,0	D, 1	140	09.00-08.01	Z 20 LET	4	OPH 084
2.0 16V Turbo	2,0	R, 1	141	08.01-05.05	Z 20 LET	4	OPH 081
2.0 16V Turbo	2,0	D, 1	141	08.01-05.05	Z 20 LET	4	OPH 084
ASTRA G Kasten							
1.6	1,6	R	55	01.99-09.00	X 16 SZR	4	OZU 005
1.6	1,6	R + D	62	09.00-04.05	Z 16 SE	4	OZH 110
ASTRA G Stufenheck							
1.2 16V	1,2	D, 1	55	09.00-01.05	Z 12 XE	4	OPH 078
1.2 16V	1,2	R, 1	55	09.00-01.05	Z 12 XE	4	OPH 081
1.4 16V	1,4	R	66	09.00-01.05	X 14 XE/Z 14 XE, → Chassis # 18999999	4	OZH 132
1.4 16V	1,4	R	66	09.98-08.00	X 14 XE, Chassis # 22000001 →	4	OZH 110
1.4 16V	1,4	R	66	09.98-01.05	X 14 XE	4	OZH 148
1.6	1,6	R	55	09.98-09.00	X 16 SZR	4	OZU 005
1.6	1,6	R + D	62	09.00-01.05	Z 16 SE	4	OZH 110
1.6 16V	1,6	R	74	09.98-08.00	Z 16 XE, Chassis # 22000001 →	4	OZH 110
1.6 16V	1,6	R	74	09.98-01.05	X 16 XEL	4	OZH 148
1.8 16V	1,8	R, 3	92	09.00-01.05	Z 18 XE	4	OZH 113
1.8 16V	1,8	R, 2	92	09.00-01.05	Z 18 XE	4	OZH 114
1.8 16V	1,8	D	92	09.00-01.05	Z 18 XE	4	OZH 115
ASTRA H							
2.0 Turbo	2,0	R, 1	125	03.04-	Z 20 LEL	4	OPH 081
2.0 Turbo	2,0	R, 1	147	09.04-	Z 20 LER	4	OPH 081





kW


 Zyl.
Cyl.
Cil.

OPEL
ASTRA H

2.0 Turbo	2,0	D, 1	147	09.04-	Z 20 LER	4	OPH 084
2.0 Turbo	2,0	R, 1	177	03.05-	Z 20 LEH	4	OPH 081
2.0 Turbo	2,0	D, 1	177	03.05-	Z 20 LEH	4	OPH 084

ASTRA H Caravan

2.0 Turbo	2,0	R, 1	125	08.04-	Z 20 LEL	4	OPH 081
2.0 Turbo	2,0	D, 1	125	08.04-	Z 20 LEL	4	OPH 084
2.0 Turbo	2,0	R, 1	147	09.04-	Z 20 LER	4	OPH 081
2.0 Turbo	2,0	D, 1	147	09.04-	Z 20 LER	4	OPH 084

ASTRA H GTC

2.0 Turbo	2,0	R, 1	125	03.05-	Z 20 LEL	4	OPH 081
2.0 Turbo	2,0	D, 1	125	03.05-	Z 20 LEL	4	OPH 084
2.0 Turbo	2,0	R, 1	147	03.05-	Z 20 LER	4	OPH 081
2.0 Turbo	2,0	D, 1	147	03.05-	Z 20 LER	4	OPH 084
2.0 Turbo	2,0	R, 1	177	08.05-	Z 20 LEH	4	OPH 081
2.0 Turbo	2,0	D, 1	177	08.05-	Z 20 LEH	4	OPH 084

ASTRA H TwinTop

2.0 Turbo	2,0	R, 1	125	09.05-	Z 20 LEL	4	OPH 081
2.0 Turbo	2,0	D, 1	125	09.05-	Z 20 LEL	4	OPH 084
2.0 Turbo	2,0	R, 1	147	09.05-	Z 20 LER	4	OPH 081
2.0 Turbo	2,0	D, 1	147	09.05-	Z 20 LER	4	OPH 084

CALIBRA A

2.0 i	2,0	R	85	06.90-07.97	C 20 NE	4	OZH 040
2.0 i 4x4	2,0	R	85	06.90-03.97	C 20 NE	4	OZH 040
2.0 i 16V	2,0	R	110	06.90-02.94	C 20 XE, → Chassis # N9999999, P1000345, Chassis # P1000346, P9000001 →	4	OZH 040
2.0 i 16V 4x4	2,0	R	110	06.90-02.94	C 20 XE, → Chassis # N9999999, P1000345, Chassis # P1000346, P9000001 →	4	OZH 040
2.0 i Turbo 4x4	2,0	R	150	03.92-07.97	C 20 LET	4	OZH 028
2.5 i V6	2,5	R	125	04.93-07.97	C 25 XE	6	OZH 040
2.5 i V6	2,5	D	125	04.93-07.97	X 25 XE	6	OZH 147

COMBO

1.2	1,2	R	33	07.94-10.01	C 12 NZ/X 12 SZ	4	OZU 005
1.4	1,4	R	44	07.94-10.01	C 14 NZ/X 14 SZ	4	OZU 005
1.4	1,4	R	60	07.94-10.01	C 14 SE	4	OZU 005
1.4 16V	1,4	R	66	08.99-10.01	X 14 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.4 16V	1,4	R	66	08.99-10.01	X 14 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005

CORSA A CC

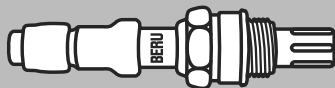
1.2 i	1,2	R	33	09.89-03.93	C 12 NZ	4	OZU 005
1.3 i	1,3	R	44	09.86-09.90	C 13 N	4	OZU 005
1.4 i	1,4	R	44	01.90-03.93	C 14 NZ	4	OZU 005
1.6 GSI	1,6	R	72	09.89-03.93	C 16 SEI	4	OZH 040

CORSA A CC

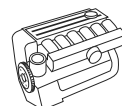
1.6 GSI	1,6	R	74	05.88-03.92	E 16 SE	4	OZH 040
1.6 GSI KAT	1,6	R	74	02.92-03.93	C 16 SE	4	OZH 040

CORSA B

1.2 i	1,2	R	33	03.93-09.00	C 12 NZ/X 12 SZ	4	OZU 005
1.4 i	1,4	R	44	03.93-09.00	C 14 NZ, X 14 SZ	4	OZU 005
1.4 i 16V	1,4	R	63	08.97-09.00	C 14 SEL, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.4 i 16V	1,4	R	63	08.97-09.00	C 14 SEL, Chassis # S 4269628/ S 6011905 →	4	OZU 005
1.4 i 16V	1,4	R	66	09.94-09.00	X 14 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.4 i 16V	1,4	R	66	09.94-09.00	X 14 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005
1.4 Si	1,4	R	60	03.93-09.00	C 14 SE	4	OZU 005

**BERU**

kW

Zyl.
Cyl.
Cil.**OPEL****CORSA B**

1.6 i 16V	1,6	R	74	08.97-09.00	C 16 SEL, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.6 i 16V	1,6	R	74	08.97-09.00	C 16 SEL, Chassis # S 4269628/ S 6011905 →	4	OZU 005
1.6 i 16V	1,6	R	78	09.94-09.00	X 16 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.6 i 16V	1,6	R	78	09.94-09.00	X 16 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005
1.6 GSI 16V	1,6	R	80	03.93-09.00	C 16 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.6 GSI 16V	1,6	R	80	03.93-09.00	C 16 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005

CORSA C

1.0	1,0	D, 1	43	09.00-	Z 10 XE	3	OPH 078
1.0	1,0	R, 1	43	09.00-	Z 10 XE	3	OPH 079
1.2	1,2	D, 1	55	09.00-	Z 12 XE, → Chassis # 14177496, 16079019, 13025250	4	OPH 078
1.2	1,2	R, 1	55	09.00-	Z 12 XE	4	OPH 081
1.4	1,4	R	66	09.00-	Z 14 XE	4	OZH 132

FRONTERA

2.2 i	2,2	R	100	03.95-10.98	X 22 XE	4	OZH 019
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FRONTERA A Sport

2.0 i	2,0	R	85	02.95-10.98	X 20 SE	4	OZH 019
2.0 i	2,0	R	85	03.92-10.98	C 20 NE	4	OZH 028

KADETT E

1.3 i KAT	1,3	R	44	09.85-08.91	C 13 N	4	OZU 005
1.6 i	1,6	R	55	09.86-08.91	E 16 NZ	4	OZU 005
1.6 i KAT	1,6	R	55	09.86-08.91	C 16 LZ, C 16 NZ	4	OZU 005
1.8 i	1,8	R	66	09.90-08.91	C 18 NT	4	OZH 040
1.8 i	1,8	R	66	09.90-08.91	C 18 NZ	4	OZU 005
1.8 i	1,8	R	74	10.85-08.86	C 18 NE	4	OZH 040
2.0 i	2,0	R	85	03.87-08.91	20 NE	4	OZH 040
2.0 i KAT	2,0	R	85	03.87-08.91	C 20 NE	4	OZH 040

KADETT E Cabriolet

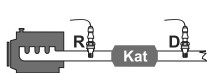
1.6 i	1,6	R	55	10.86-02.93	E 16 NZ	4	OZU 005
1.6 i KAT	1,6	R	55	10.87-02.93	C 16 LZ, C 16 NZ	4	OZU 005
2.0 i	2,0	R	85	10.86-02.93	20 NE	4	OZH 040
2.0 i KAT	2,0	R	85	10.86-02.93	C 20 NE	4	OZH 040

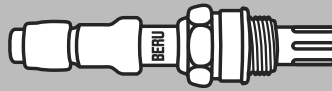
KADETT E Caravan

1.3 i KAT	1,3	R	44	09.85-08.91	C 13 N	4	OZU 005
1.6 i	1,6	R	55	09.86-08.91	E 16 NZ	4	OZU 005
1.6 i KAT	1,6	R	55	09.86-08.91	C 16 LZ, C 16 NZ	4	OZU 005
1.8 E	1,8	R	74	10.85-08.86	C 18 NE	4	OZH 040
1.8 i	1,8	R	66	06.85-08.91	C 18 NT	4	OZH 040
1.8 i	1,8	R	66	06.85-08.91	C 18 NZ	4	OZU 005
2.0 i	2,0	R	85	09.87-08.91	20 NE	4	OZH 040
2.0 i KAT	2,0	R	85	09.87-08.91	C 20 NE	4	OZH 040

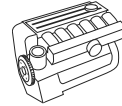
KADETT E CC

1.3 i KAT	1,3	R	44	09.85-08.91	C 13 N	4	OZU 005
1.6 i	1,6	R	55	09.86-08.91	E 16 NZ	4	OZU 005
1.6 i KAT	1,6	R	55	09.86-08.91	C 16 NZ/C 16 LZ	4	OZU 005
1.8 E	1,8	R	74	10.85-08.86	C 18 NE	4	OZH 040
1.8 i	1,8	R	66	06.85-08.91	C 18 NT	4	OZH 040
1.8 i	1,8	R	66	06.85-08.91	C 18 NZ	4	OZU 005
2.0 GSI	2,0	R	85	09.86-08.91	20 NE	4	OZH 040
2.0 GSI KAT	2,0	R	85	09.86-08.91	C 20 NE	4	OZH 040
2.0 GSI 16V	2,0	R	110	03.88-08.91	20 XEJ	4	OZH 040
2.0 GSI 16V	2,0	R	115	12.87-08.91	20 XE	4	OZH 040
2.0 GSI 16V KAT	2,0	R	110	03.88-08.91	C 20 XE	4	OZH 040





kW


 Zyl.
Cyl.
Cil.

OPEL
KADETT E Combo

1.3 N	1,3	R	44	01.86–12.89	13 N	4	OZU 005
1.6 i	1,6	R	55	08.91–07.94	C 16 NZ	4	OZU 005

KADETT E Kasten

1.3 N	1,3	R	44	09.84–07.89	13 N, 13 NB	4	OZU 005
1.6 i	1,6	R	55	08.89–09.93	C 16 NZ	4	OZU 005
1.8 i	1,8	R	66	08.84–09.85	C 18 NT	4	OZH 040
1.8 i	1,8	R	66	10.85–09.92	C 18 NT	4	OZU 005

MERIVA

1.6	1,6	R	64	05.03–05.10	Z 16 SE	4	OZH 110
1.6 16V	1,6	D	74	05.03–05.10	Z 16 XE	4	OZH 110
1.6 16V	1,6	R	74	05.03–05.10	Z 16 XE	4	OZH 132

MONTEREY A

3.2	3,2	R	130	06.92–07.98	6VD1	6	OZH 196
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OMEGA A

2.0	2,0	R	73	09.90–03.94	C 20 NEJ	4	OZH 028
2.0	2,0	R	74	09.90–03.94	C 20 NEF	4	OZH 028
2.0 i	2,0	R	85	09.86–03.94	C 20 NE	4	OZH 028
2.6 i	2,6	R	110	09.90–03.94	C 26 NE	6	OZH 040
3.0 (3000)	3,0	R	115	03.87–12.87	C 30 LE	6	OZH 040
3.0 (3000) KAT	3,0	R	130	03.88–03.94	C 30 NE	6	OZH 040
3.0 24V (3000)	3,0	R	147	09.89–03.94	C 30 SEJ	6	OZH 040
3.0 24V (3000)	3,0	R	150	09.89–03.94	C 30 SE	6	OZH 040

OMEGA A Caravan

2.0	2,0	R	74	09.90–03.94	C 20 NEF	4	OZH 028
2.0 i	2,0	R	73	09.90–03.94	C 20 NEJ	4	OZH 028
2.0 i	2,0	R	85	09.86–03.94	C 20 NE	4	OZH 028
2.6 i	2,6	R	110	09.90–03.94	C 26 NE	6	OZH 040
3.0	3,0	R	115	03.87–03.94	C 30 LE	6	OZH 040
3.0 KAT	3,0	R	130	03.87–03.94	C 30 NE	6	OZH 040
3.0 24V	3,0	R	147	09.89–03.94	C 30 SEJ	6	OZH 040

OMEGA B

2.0	2,0	R	85	03.94–09.99	X 20 SE	4	OZH 019
2.5 V6	2,5	R	125	03.94–09.00	X 25 XE	6	OZH 019
2.6 V6	2,6	D, 1, 2	132	09.00–07.03	Y 26 SE	6	OPH 080
2.6 V6	2,6	R, 1, 2	132	09.00–07.03	Y 26 SE	6	OPH 082
3.0 V6	3,0	R	155	04.94–02.01	X 30 XE	6	OZH 019
3.2 V6	3,2	D, 1, 2	160	02.01–07.03	Y 32 SE	6	OPH 080
3.2 V6	3,2	R, 1, 2	160	02.01–07.03	Y 32 SE	6	OPH 082

OMEGA B Caravan

2.0	2,0	R	85	03.94–09.99	X 20 SE	4	OZH 019
2.5 V6	2,5	R, 2	125	03.94–08.94	X 25 XE	6	OZH 019
2.6 V6	2,6	D, 1, 2	132	09.00–07.03	Y 26 SE	6	OPH 080
2.6 V6	2,6	R, 1, 2	132	09.00–07.03	Y 26 SE	6	OPH 082
3.0 V6	3,0	R	155	04.94–02.01	X 30 XE	6	OZH 019
3.2 V6	3,2	D, 1, 2	160	02.01–07.03	Y 32 SE	6	OPH 080
3.2 V6	3,2	R, 1, 2	160	02.01–07.03	Y 32 SE	6	OPH 082

REKORD E

1.8 E	1,8	R	74	05.85–08.86	C 18 NV	4	OZH 028
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SENATOR B

2.6 i	2,6	R	110	09.90–09.93	C 26 NE	6	OZH 040
3.0	3,0	R	115	09.87–09.93	C 30 LE, → Chassis # M1000000	6	OZH 040
3.0 i KAT	3,0	R	130	01.88–09.93	C 30 NE	6	OZH 040
3.0 24V	3,0	R	150	09.89–09.93	C 30 SE	6	OZH 040

SIGNUM

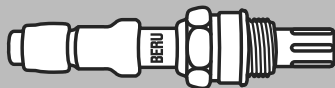
2.0 Turbo	2,0	R	129	05.03–	Z 20 NET	4	OZH 232
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SINTRA

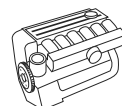
2.2 i 16V	2,2	R	104	11.96–04.99	X 22 XE	4	OZH 040
3.0 i 24V	3,0	R	148	11.96–04.99	X 30 XE	6	OZH 019

SPEEDSTER

2.0 Turbo	2,0	R, 1	147	04.03–	Z 20 LET	4	OPH 081
2.0 Turbo	2,0	D, 1	147	04.03–	Z 20 LET	4	OPH 084

**BERU**

kW

Zyl.
Cyl.
Cil.**OPEL****SPEEDSTER**

2.2	2,2	D	108	09.00-	Z 22 SE	4	OZH 236
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TIGRA

1.4 16V	1,4	R	63	08.97-12.00	X 14 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
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1.4 16V	1,4	R	63	08.97-12.00	X 14 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005
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1.4 16V	1,4	R	66	07.94-12.00	X 14 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
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1.4 16V	1,4	R	66	07.94-12.00	X 14 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005
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1.6 16V	1,6	R	74	08.97-08.98	C 16 SEL, → Chassis # S 4269627/ S 6011904	4	OZU 023
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1.6 16V	1,6	R	74	08.97-08.98	C 16 SEL, Chassis # S 4269628/ S 6011905 →	4	OZU 005
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1.6 16V	1,6	R	78	07.94-08.98	X 16 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
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1.6 16V	1,6	R	78	07.94-08.98	X 16 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005
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VECTRA A

1.6 i	1,6	R	52	09.93-11.95	X 16 SZ	4	OZU 005
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1.6 i	1,6	R	55	09.88-10.90	E 16 NZ	4	OZU 005
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1.6 i KAT	1,6	R	55	09.88-11.95	C 16 NZ2/C 16 NZ	4	OZU 005
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1.8 i KAT	1,8	R	66	03.90-11.95	C 18 NZ	4	OZU 005
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2.0 i	2,0	R	85	09.88-10.90	20 NE	4	OZU 005
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2.0 i 4x4	2,0	R	85	01.89-10.90	20 NE	4	OZH 040
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2.0 i 4x4 KAT	2,0	R	85	01.89-11.95	C 20 NE	4	OZH 040
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2.0 i KAT	2,0	R	85	09.88-11.95	C 20 NE	4	OZH 040
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2000 16V 4x4	2,0	R	110	01.89-10.90	20 XEJ	4	OZH 040
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2000/GT 16V	2,0	R	110	01.89-06.94	20 XEJ	4	OZH 040
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2000/GT 16V KAT	2,0	R	110	02.90-11.95	C 20 XE	4	OZH 040
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2000/GT 16V 4x4 KAT	2,0	R	110	02.90-11.95	C 20 XE	4	OZH 040
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VECTRA A CC

1.6 i	1,6	R	52	09.93-11.95	X 16 SZ	4	OZU 005
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1.6 i KAT	1,6	R	55	09.88-11.95	C 16 NZ2/C 16 NZ	4	OZU 005
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1.8 i KAT	1,8	R	66	03.90-11.95	C 18 NZ	4	OZU 005
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2.0 i	2,0	R	85	09.88-10.90	20 NE	4	OZH 040
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2.0 i KAT	2,0	R	85	09.88-11.95	C 20 NE	4	OZH 040
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2.0 i 16V	2,0	R	110	02.89-10.90	20 XEJ	4	OZH 040
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2.0 i 16V KAT	2,0	R	110	02.90-11.95	C 20 XE	4	OZH 040
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VECTRA B

1.6 i	1,6	R	55	10.95-04.02	X 16 SZR	4	OZU 005
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1.6 i 16V	1,6	R	74	04.99-04.02	Z 16 XE, Y 16 XE	4	OZH 112
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1.6 i 16V	1,6	R	74	10.95-08.00	X 16 XEL	4	OZH 148
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1.6 i 16V	1,6	R	74	10.95-04.02	X 16 XEL	4	OZU 005
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1.8 i 16V	1,8	R, 3	92	09.00-04.02	Z 18 XE	4	OZH 113
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1.8 i 16V	1,8	R, 2	92	09.00-04.02	Z 18 XE	4	OZH 114
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1.8 i 16V	1,8	D	92	09.00-04.02	Z 18 XE	4	OZH 115
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2.5 i V6	2,5	R, 4	125	10.95-09.00	X 25 XE	6	OZH 019
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2.5 i V6	2,5	R	125	10.95-10.96	X 25 XE	6	OZH 040
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2.5 i V6	2,5	D	125	11.96-09.00	X 25 XE	6	OZH 147
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2.6 i V6	2,6	D, 1	125	09.00-04.02	Y 26 SE	6	OPH 083
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i 500 2.5	2,5	D	143	05.98-06.00	X 25 XE, → Chassis # 707 839 1, 514 189 2, V 114 943	6	OZH 147
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VECTRA B Caravan

1.6 i	1,6	R	55	11.96-06.00	X 16 SZR	4	OZU 005
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1.6 i 16V	1,6	R	74	04.99-07.02	Z 16 XE, Y 16 XE	4	OZH 112
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1.6 i 16V	1,6	R	74	11.96-08.00	X 16 XEL	4	OZH 148
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1.6 i 16V	1,6	R	74	11.96-07.02	X 16 XEL	4	OZU 005
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1.8 i 16V	1,8	R, 3	92	09.00-07.03	Z 18 XE	4	OZH 113
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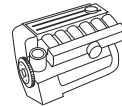
1.8 i 16V	1,8	R, 2	92	09.00-07.03	Z 18 XE	4	OZH 114
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1.8 i 16V	1,8	D	92	09.00-07.03	Z 18 XE	4	OZH 115
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kW


 Zyl.
Cyl.
Cil.

OPEL
VECTRA B Caravan

2.5 i V6	2,5	R, 4	125	11.96–09.00	X 25 XE	6	OZH 019
2.5 i V6	2,5	R	125	11.96–09.00	X 25 XE	6	OZH 040
2.5 i V6	2,5	D	125	11.96–06.00	X 25 XE, → Chassis # 707 839 1, 514 189 2, V 114 943	6	OZH 147
2.6 i V6	2,6	D, 1	125	09.00–07.03	Y 26 SE	6	OPH 083
i 500 2.5	2,5	D	143	05.98–06.00	X 25 XE, → Chassis # 707 839 1, 514 189 2, V 114 943	6	OZH 147

VECTRA B CC

1.6 i	1,6	R	55	10.95–07.03	X 16 SZR	4	OZU 005
1.6 i 16V	1,6	R	74	04.99–07.02	Y 16 XE, Z 16 XE	4	OZH 112
1.6 i 16V	1,6	R	74	10.95–08.00	X 16 XEL	4	OZH 148
1.6 i 16V	1,6	R	74	10.95–07.02	X 16 XEL	4	OZU 005
1.8 i 16V	1,8	R, 3	92	09.00–07.03	Z 18 XE	4	OZH 113
1.8 i 16V	1,8	R, 2	92	09.00–07.03	Z 18 XE	4	OZH 114
1.8 i 16V	1,8	D	92	09.00–07.03	Z 18 XE	4	OZH 115
2.5 i V6	2,5	R, 4	125	10.95–09.00	X 25 XE	6	OZH 019
2.5 i V6	2,5	R	125	10.95–09.00	X 25 XE	6	OZH 040
2.5 i V6	2,5	D	125	11.96–06.00	X 25 XE, → Chassis # 707 839 1, 514 189 2, V 114 943	6	OZH 147
2.6 i V6	2,6	D, 1	125	09.00–07.03	Y 26 SE	6	OPH 083

VECTRA C

1.6 16V	1,6	D	74	06.04–	Z 16 XE	4	OZH 110
1.6 16V	1,6	R	74	06.04–	Z 16 XE	4	OZH 132
2.0 16V Turbo	2,0	R	129	03.03–	Z 20 NET	4	OZH 232

VECTRA C Caravan

1.6 16V	1,6	D	74	06.04–	Z 16 XE	4	OZH 110
1.6 16V	1,6	R	74	06.04–	Z 16 XE	4	OZH 132
2.0 Turbo	2,0	R	129	10.03–	Z 20 NET	4	OZH 232

VECTRA C GTS

2.0 16V Turbo	2,0	R	129	03.03–	Z 20 NET	4	OZH 232
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ZAFIRA (F75_)

1.6 16V	1,6	D	74	04.99–08.99	Z 16 XE, Chassis # 22000001 →	4	OZH 110
1.6 16V	1,6	R	74	09.00–06.05	Z 16 XE	4	OZH 132
1.6 16V	1,6	R	74	04.99–08.99	X 16 XEL	4	OZH 148
1.6 CNG	1,6	R	71	09.01–06.05	Z 16 YNG	4	OZH 132
1.8 16V	1,8	R, 3	92	09.00–06.05	Z 18 XE	4	OZH 113
1.8 16V	1,8	R, 2	92	09.00–06.05	Z 18 XE	4	OZH 114
1.8 16V	1,8	D	92	09.00–06.05	Z 18 XE	4	OZH 115
2.0 OPC	2,0	D, 1	141	09.01–06.05	Z 20 LET	4	OPH 084
2.0 OPC	2,0	D, 1	147	11.02–06.05	Z 20 LET	4	OPH 084
2.2 16V	2,2	D	108	09.00–06.05	Z 22 SE	4	OZH 236

ZAFIRA

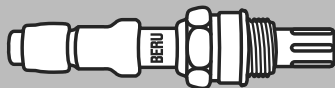
2.0	2,0	R, 1	147	07.05–	Z 20 LER	4	OPH 081
2.0	2,0	D, 1	147	07.05–	Z 20 LER	4	OPH 084
2.0	2,0	R, 1	177	01.06–	Z 20 LEH	4	OPH 081
2.0	2,0	D, 1	177	01.06–	Z 20 LEH	4	OPH 084

PEUGEOT

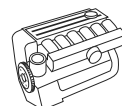
1007							
1.6 16V	1,6	R, 1	80	04.05–01.09	NFU (TU5JP4)	4	OPH 010
1.6 16V	1,6	D, 1	80	04.05–01.09	NFU (TU5JP4)	4	OPH 012

106 I

1.0	1,0	R	33	07.92–06.95	TU9/CDY (TU9M)	4	OZH 072
1.0	1,0	R	33	07.95–04.96	TU9/CDY (TU9M)	4	OZH 074
1.0	1,0	R	37	07.92–06.95	CDZ (TU9M)	4	OZH 072
1.0	1,0	R	37	07.95–04.96	CDZ (TU9M)	4	OZH 074
1.1	1,1	R	44	09.91–06.95	HDZ (TU1M)	4	OZH 072
1.1	1,1	R	44	07.95–04.96	HDZ (TU1M)	4	OZH 074
1.3	1,3	R	72	10.93–06.95	TU2J2	4	OZH 072
1.3	1,3	R	72	07.95–04.96	TU2J2	4	OZH 074
1.4	1,4	R	55	10.92–06.95	KDX (TU3MC)/KDY (TU3M)	4	OZH 072


BERU


kW


 Zyl.
Cyl.
Cil.

PEUGEOT
106 I

1.4	1,4	R	55	07.95-04.96	KDX (TU3MC)/KDY (TU3M)	4	OZH 074
1.4	1,4	R	69	09.91-06.95	KFZ (TU3J2/Z)	4	OZH 072
1.4	1,4	R	69	07.95-04.96	KFZ (TU3J2/Z)	4	OZH 074
1.6	1,6	R	65	06.93-06.95	NFZ (TU5JP)	4	OZH 072
1.6	1,6	R	65	07.95-04.96	NFZ (TU5JP)	4	OZH 074
1.6	1,6	R	76	01.94-06.95	NFY (TU5J2)	4	OZH 072
1.6	1,6	R	76	07.95-04.96	NFY (TU5J2)	4	OZH 074

106 II

1.0 i	1,0	R	33	05.96-	CDY (TU9M)	4	OZH 074
1.0 i	1,0	R	37	01.97-	CDZ (TU9M)	4	OZH 074
1.1 i	1,1	R	40	01.97-	HDY (TU1M)	4	OZH 074
1.1 i	1,1	R + D, 1	44	03.00-05.05	HFX (TU1JP)	4	OPH 012
1.1 i	1,1	R	44	05.96-03.00	HDZ	4	OZH 074
1.4 i	1,4	R + D, 1	55	05.96-05.05	KFX (TU3JP), (Euro 3)	4	OPH 010
1.4 i	1,4	R	55	05.96-	KFX (TU3JP)/KFW (TU3JP)	4	OZH 074
1.6 i	1,6	R	65	05.96-	NFZ (TU5JP)	4	OZH 074
1.6 i	1,6	R	74	05.96-	NFW (TU5J2)/NFY (TU5J2)	4	OZH 074
1.6 S16	1,6	R	87	05.96-10.99	NFX (TU5J4)→ Org. # 8364	4	OZH 104
1.6 S16	1,6	R	87	05.96-05.05	NFX (TU5J4) (ECE-Norm)	4	OZH 205

205 I

1.4	1,4	R	44	02.83-10.87	150D (XY7)/150G (XY7)	4	OZH 066
1.6	1,6	R	53	03.87-10.87	B1E (XU51C)	4	OZH 066
1.6	1,6	R	55	08.86-10.87	BAZ (XU5CP)	4	OZH 066
1.9 GTI	1,9	R	75	03.87-10.87	DFZ (XU9J1)	4	OZH 066

205 I Cabriolet

1.1 CJ	1,1	R	44	10.89-12.94	HDZ (TU1M)	4	OZH 029
1.4 CJ	1,4	R	55	05.91-12.94	KDZ (TU3M)/KDY (TU3M)	4	OZH 029
1.4 CJ KAT	1,4	R	44	01.89-10.90	KAY (TU3CP)	4	OZH 066
1.6 CJ	1,6	R	65	08.92-12.94	BDY (XU5M3Z)	4	OZH 029
1.9 CTI	1,9	R	75	10.87-12.94	DFZ (XU9J1)	4	OZH 066

205 II

1.0	1,0	R	33	07.92-09.98	TU9	4	OZH 029
1.1	1,1	R	44	07.89-09.98	HDZ (TU1M)	4	OZH 029
1.4	1,4	R	55	07.88-10.90	KFX (TU3JP)/KDZ (TU3M)/ KDY (TU3M)	4	OZH 029
1.4	1,4	R	55	08.90-07.98	KDX (TU3MC)	4	OZH 034
1.4 KAT	1,4	R	44	08.87-10.90	KAY (TU3CP)	4	OZH 066
1.6 Aut.	1,6	R	65	05.90-09.98	BDY (XU5M2Z)/BDY (XU5M3Z)	4	OZH 029
1.9 GTI	1,9	R	75	10.87-05.89	D2A (XU92C)	4	OZH 066
1.9 GTI KAT	1,9	R	75	10.87-07.94	DFZ (XU9J1)	4	OZH 066
1.9 GTI	1,9	R	88	10.87-10.94	DKZ (XU9JAZ)	4	OZH 066

206 CC

1.6 16V	1,6	R, 1	80	09.00-03.07	NFU (TU5JP4), (Euro 4)	4	OPH 010
1.6 16V	1,6	R + D, 1	80	09.00-03.07	NFU (TU5JP4)	4	OPH 012
2.0 S16	2,0	R, 1	100	09.00-05.03	RFN (EW10J4),→ Org. # 9673	4	OPH 012
2.0 S16	2,0	R, 1	100	06.03-03.07	RFN (EW10J4),→ Org. # 9674	4	OPH 020

206 Schrägheck

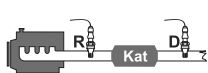
1.1 i	1,1	R, 1	44	10.05-	HFX (TU1JP)→ Org. # 10556	4	OPH 010
1.1 i	1,1	R, 1	44	03.00-09.05	HFX (TU1JP)→ Org. # 10555	4	OPH 012
1.4 i	1,4	R, 1	55	09.98-02.09	KFX (TU3JP), (Euro 3)	4	OPH 010
1.6 16V	1,6	R, 1	80	12.00-08.07	NFU (TU5JP4), (Euro 4)	4	OPH 010
1.6 16V	1,6	R + D, 1	80	12.00-08.07	NFU (TU5JP4)	4	OPH 012
1.6 i	1,6	R, 1	65	09.98-12.00	NFZ (TU5JP)	4	OPH 010
2.0 S16	2,0	R, 1	99	04.99-10.00	RFR (DEW10J4)	4	OPH 012
2.0 S16	2,0	R, 1	100	10.00-05.03	RFN (EW10J4),→ Org. # 9673	4	OPH 012
2.0 S16	2,0	R, 1	100	06.03-11.04	RFN (EW10J4),→ Org. # 9674	4	OPH 020

206 Stufenheck

1.6 16V	1,6	R, 1	80	03.07-	NFU (TU5JP4), (Euro 4)	4	OPH 010
1.6 16V	1,6	R + D, 1	80	03.07-	NFU (TU5JP4)	4	OPH 012

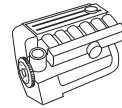
206 Schrägheck

2.0 RC	2,0	R, 1	130	07.03-08.06	RFK (EW10J4S)	4	OPH 020
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kW


 Zyl.
Cyl.
Cil.

PEUGEOT
206 SW

1.1	1,1	R, 1	44	10.05-	HFX (TU1JP), → Org. # 10556	4	OPH 010
1.1	1,1	R, 1	44	07.02-09.05	HFX (TU1JP), → Org. # 10555	4	OPH 012
1.6 16V	1,6	R, 1	80	07.02-12.06	NFU (TU5JP4), (Euro 4)	4	OPH 010
1.6 16V	1,6	R + D, 1	80	07.02-12.06	NFU (TU5JP4)	4	OPH 012
2.0 16V	2,0	R, 1	100	07.02-05.03	RFN (EW10J4), → Org. # 9673	4	OPH 012
2.0 16V	2,0	R, 1	100	06.03-10.05	RFN (EW10J4), → Org. # 9674	4	OPH 020

207

1.6 16V	1,6	R, 1	80	05.06-08.07	NFU (TU5JP4)	4	OPH 010
1.6 16V	1,6	D, 1	80	05.06-08.07	NFU (TU5JP4)	4	OPH 012

305 II

1.6	1,6	R	54	11.86-12.88	BAZ (XU5CP)	4	OZH 066
1.9	1,9	R	72	11.86-12.88	DFZ (XU9J1)	4	OZH 066

305 II Break

1.6	1,6	R	54	11.86-12.88	BAZ (XU5CP)	4	OZH 066
1.9	1,9	R	72	11.86-12.88	DFZ (XU9J1)	4	OZH 066

306

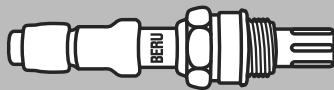
1.1	1,1	R	44	06.94-02.95	HDZ (TU1M)	4	OZH 038
1.1	1,1	R	44	03.95-04.97	HDZ (TU1M)	4	OZH 074
1.4 SL	1,4	R, 1	55	05.97-05.01	KFX (TU3JP), (Euro 3)	4	OPH 010
1.4 SL	1,4	D, 1	55	05.97-05.01	KFX (TU3JP), (Euro 3)	4	OPH 020
1.4 SL	1,4	R	55	06.94-02.95	KDX (TU3MC)/KFX (TU3JP)/ KFW (TU3JP)	4	OZH 038
1.4 SL	1,4	R	55	03.95-04.97	KDX (TU3MC)/KFX (TU3JP)/ KFW (TU3JP)	4	OZH 074
1.6	1,6	R + D, 1	72	10.00-05.01	NFT	4	OPH 012
1.6 SR	1,6	R, 1	65	07.98-10.00	NFZ (TU5JP) → Org. # 7875	4	OPH 010
1.6 SR	1,6	D, 1	65	05.97-10.00	NFZ (TU5JP), (Euro 3)	4	OPH 020
1.6 SR	1,6	R	65	06.94-02.95	NFZ (TU5JP)	4	OZH 038
1.6 SR	1,6	R	65	03.95-04.97	NFZ (TU5JP)	4	OZH 074
1.8 ST	1,8	R	74	06.94-02.95	LFZ (XU7JP)	4	OZH 034
1.8 ST	1,8	R	74	05.97-05.01	LFZ (XU7JP)	4	OZH 074
1.8 ST	1,8	R	74	03.95-04.97	LFZ (XU7JP)	4	OZH 104
1.8 16V	1,8	R, 1	81	03.97-05.01	LFY (XU7JP4), (Euro 3)	4	OPH 012
2.0 S16	2,0	R	110	06.94-02.95	RFT (XU10J4)	4	OZH 034
2.0 S16	2,0	R	110	03.95-04.97	RFT (XU10J4)	4	OZH 104
2.0 S16	2,0	R	112	06.94-02.95	RFY (XU10J4Z)	4	OZH 034
2.0 ST	2,0	R	89	07.94-02.95	RFX (XU10J2)	4	OZH 034
2.0 ST	2,0	R	89	03.95-04.97	RFX (XU10J2)	4	OZH 104

306 Break

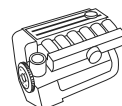
1.4	1,4	R, 1	55	05.97-03.02	KFX (TU3JP), (Euro 3)	4	OPH 010
1.4	1,4	D, 1	55	03.97-03.02	KFX (TU3JP), (Euro 3)	4	OPH 020
1.4	1,4	R	55	03.97-04.97	KFX (TU3JP)/KFW (TU3JP), → Org. # 7874	4	OZH 074
1.6	1,6	R, 1	65	07.98-10.00	NFZ (TU5JP) → Org. # 7875	4	OPH 010
1.6	1,6	D, 1	65	03.97-10.00	NFZ (TU5JP), (Euro 3)	4	OPH 020
1.6	1,6	R	65	03.97-06.98	NFZ (TU5JP) → Org. # 7874	4	OZH 074
1.6	1,6	R + D, 1	72	10.00-04.02	NFT	4	OPH 012
1.8	1,8	R	74	05.97-04.02	LFZ (XU7JP)	4	OZH 074
1.8	1,8	R	74	03.97-04.97	LFZ (XU7JP)	4	OZH 104
1.8 16V	1,8	R, 1	81	03.97-04.02	LFY (XU7JP4), (Euro 3)	4	OPH 012
2.0	2,0	R	97	03.97-04.02	RFV (XU10J4R)	4	OZH 104

306 Cabriolet

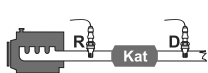
1.6	1,6	R, 1	65	07.98-10.00	NFZ (TU5JP) → Org. # 7875	4	OPH 010
1.6	1,6	D, 1	65	05.97-10.00	NFZ (TU5JP), (Euro 3)	4	OPH 020
1.6	1,6	R	65	04.96-04.97	NFZ (TU5JP)	4	OZH 074
1.6	1,6	R + D, 1	72	10.00-04.02	NFT	4	OPH 012
1.8	1,8	R	74	05.97-04.02	LFZ (XU7JP)	4	OZH 074
1.8	1,8	R	74	03.94-04.97	LFZ (XU7JP)	4	OZH 104
1.8 16V	1,8	R, 1	81	07.00-04.02	LFY (XU7JP4), (Euro 3)	4	OPH 012
2.0	2,0	R	89	03.94-02.95	RFX (XU10J2)	4	OZH 034
2.0	2,0	R	89	03.95-04.97	RFX (XU10J2)	4	OZH 104

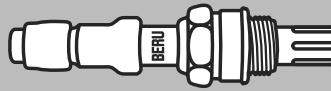
**BERU**

kW

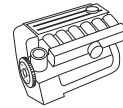
Zyl.
Cyl.
Cil.**PEUGEOT**

306 Cabriolet							
2.0 16V	2,0	R	97	03.97-04.02	RFV (XU10J4R)	4	OZH 104
306 Schrägheck							
1.1	1,1	R	44	05.93-02.95	HDZ (TU1M)	4	OZH 038
1.1	1,1	R	44	03.95-04.97	HDZ (TU1M)	4	OZH 074
1.4	1,4	R	55	05.93-02.95	KDX (TU3MC)/KFX (TU3JP)/ KFW (TU3JP)	4	OZH 038
1.4	1,4	R	55	03.95-04.97	KDX (TU3MC)/KFX (TU3JP)/ KFW (TU3JP)	4	OZH 074
1.6	1,6	R, 1	65	07.98-10.00	NFZ (TU5JP)→ Org. # 7875	4	OPH 010
1.6	1,6	D, 1	65	05.97-10.00	NFZ (TU5JP), (Euro 3)	4	OPH 020
1.6	1,6	R	65	05.93-02.95	NFZ (TU5JP)	4	OZH 038
1.6	1,6	R	65	03.95-04.97	NFZ (TU5JP)	4	OZH 074
1.6	1,6	R + D, 1	72	10.00-05.01	NFT	4	OPH 012
1.8	1,8	R	74	05.93-02.95	LFZ (XU7JP)	4	OZH 034
1.8	1,8	R	74	05.97-05.01	LFZ (XU7JP)	4	OZH 074
1.8	1,8	R	74	03.95-04.97	LFZ (XU7JP)	4	OZH 104
1.8 16V	1,8	R, 1	81	03.97-05.01	LFY (XU7JP4), (Euro 3)	4	OPH 012
2.0 16V	2,0	R	97	03.97-05.01	RFV (XU10J4R)	4	OZH 104
2.0 S16	2,0	R	110	06.94-02.95	RFT (XU10J4)	4	OZH 034
2.0 S16	2,0	R	110	03.95-04.97	RFT (XU10J4)	4	OZH 104
2.0 S16	2,0	R	112	05.93-02.95	RFY (XU10J4Z)	4	OZH 034
2.0 S16	2,0	R	112	03.95-04.97	RFY (XU10J4Z)	4	OZH 104
2.0 S16	2,0	R	120	07.96-04.97	RFS (XU10J4RS)	4	OZH 079
2.0 XSi	2,0	R	89	05.93-02.95	RFX (XU10J2)	4	OZH 034
2.0 XSi	2,0	R	89	03.95-04.97	RFX (XU10J2)	4	OZH 104
307							
1.6 16V	1,6	R, 1	80	12.04-08.07	NFU (TU5JP4),→ Org. # 10229	4	OPH 010
1.6 16V	1,6	R, 1	80	08.00-11.04	NFU (TU5JP4),→ Org. # 10228	4	OPH 012
1.6 16V	1,6	D, 1	80	08.00-08.07	NFU (TU5JP4)	4	OPH 012
2.0 16V	2,0	R, 1	100	08.00-05.05	RFN (EW10J4)	4	OPH 020
2.0 16V	2,0	R, 1	130	06.05-12.06	RFK (EW10J4S)	4	OPH 020
307 Break							
1.6 16V	1,6	R, 1	80	12.04-05.08	NFU (TU5JP4),→ Org. # 10229	4	OPH 010
1.6 16V	1,6	R, 1	80	03.02-11.04	NFU (TU5JP4),→ Org. # 10228	4	OPH 012
1.6 16V	1,6	D, 1	80	03.02-05.08	NFU (TU5JP4)	4	OPH 012
2.0	2,0	R, 1	100	03.02-05.05	RFN (EW10J4)	4	OPH 020
307 CC							
1.6 16V	1,6	R, 1	80	06.05-03.09	NFU (TU5JP4)	4	OPH 010
1.6 16V	1,6	D, 1	80	06.05-03.09	NFU (TU5JP4)	4	OPH 012
2.0 16V	2,0	R, 1	100	10.03-05.05	RFN (EW10J4)	4	OPH 020
2.0 16V	2,0	R, 1	130	10.03-03.09	RFK (EW10J4S)	4	OPH 020
307 SW							
1.6 16V	1,6	R, 1	80	12.04-05.08	NFU (TU5JP4),→ Org. # 10229	4	OPH 010
1.6 16V	1,6	R, 1	80	03.02-11.04	NFU (TU5JP4),→ Org. # 10228	4	OPH 012
1.6 16V	1,6	D, 1	80	03.02-05.08	NFU (TU5JP4)	4	OPH 012
2.0 16V	2,0	R, 1	100	03.02-05.05	RFN (EW10J4)	4	OPH 020
309 I							
1.4	1,4	R	55	03.89-07.89	KDZ (TU3M)/KDY (TU3M)	4	OZH 029
1.6	1,6	R	53	08.87-07.89	B1E (XU51C)	4	OZH 066
1.6 KAT	1,6	R	55	09.86-06.88	BAZ (XU5CP)	4	OZH 066
1.9	1,9	R	72	03.86-07.89	DFZ (XU9J1)	4	OZH 066
1.9	1,9	R	80	07.88-07.89	DDZ (XU9M)	4	OZH 029
1.9 GTI	1,9	R	88	07.88-07.89	DKZ (XU9JAZ)	4	OZH 029
309 II							
1.1	1,1	R	44	10.90-12.93	HDZ (TU1M)	4	OZH 029
1.4	1,4	R	55	07.89-10.90	KDZ (TU3M)/KDY (TU3M)	4	OZH 029
1.6	1,6	R	65	07.89-03.91	BDY (XU5M2Z)/BDZ (XU5M)/ BDY (XU5M3Z)	4	OZH 029
1.9	1,9	R	72	08.89-12.93	DFZ (XU9J1)	4	OZH 066
1.9	1,9	R	80	10.90-12.93	DDZ (XU9M)	4	OZH 029
1.9 GTI	1,9	R	88	07.89-12.93	DKZ (XU9JAZ)	4	OZH 029





kW

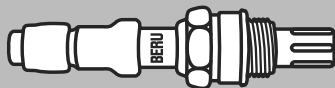


Zyl.
Cyl.
Cil.

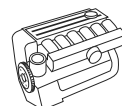


PEUGEOT

Model	Power (kW)	Configuration	Power (kW)	Year Range	Engine Code	Cyl.	Part No.
309 II							
1.9 GTI 16V	1,9	R	108	10.90-12.93	DFW (XU9J4Z)	4	OZH 029
405 I							
1.6	1,6	R	65	07.89-09.90	BDY (XU5M2Z)/BDZ (XU5M)	4	OZH 005
1.6	1,6	R	66	10.89-09.90	BDZ (XU5M)	4	OZH 005
1.9	1,9	R	80	01.89-12.92	DDZ (XU9M)	4	OZH 005
1.9	1,9	R	80	07.88-01.89	DDZ (XU9M)	4	OZH 029
1.9	1,9	R	88	01.89-12.92	DKZ (XU9JAZ)	4	OZH 005
1.9	1,9	R	88	07.88-01.89	DKZ (XU9JAZ)	4	OZH 029
1.9 Injection	1,9	R	77	07.87-01.89	DFZ (XU9J1)	4	OZH 066
1.9 4x4	1,9	R	80	01.89-12.92	DDZ (XU9M)	4	OZH 005
1.9 4x4	1,9	R	80	07.88-01.89	DDZ (XU9M)	4	OZH 029
1.9 Sport MI-16	1,9	R	108	01.89-12.92	DFW (XU9J4Z)	4	OZH 005
1.9 Sport MI-16	1,9	R	108	04.88-01.89	DFW (XU9J4Z)	4	OZH 029
405 I Break							
1.6	1,6	R	65	07.89-09.90	BDY (XU5M2Z)/BDZ (XU5M)/ BDY (XU5M3Z)	4	OZH 005
1.9	1,9	R	72	05.88-01.89	DFZ (XU9J1)	4	OZH 066
1.9	1,9	R	77	10.88-01.89	DFZ (XU9J1)	4	OZH 066
1.9	1,9	R	80	01.89-08.92	DDZ (XU9M)	4	OZH 005
1.9	1,9	R	80	10.88-01.89	DDZ (XU9M)	4	OZH 029
1.9	1,9	R	88	01.89-08.92	DKZ (XU9JAZ)	4	OZH 005
1.9	1,9	R	88	10.88-01.89	DKZ (XU9JAZ)	4	OZH 029
1.9 4x4	1,9	R	80	01.89-08.92	DDZ (XU9M)	4	OZH 005
1.9 4x4	1,9	R	80	10.88-01.89	DDZ (XU9M)	4	OZH 029
405 II							
1.4	1,4	R	55	08.92-10.95	KDX (TU3MC)	4	OZH 034
1.6	1,6	R	65	08.92-06.95	BFZ (XU5JP)/BDZ (XU5M)	4	OZH 034
1.6	1,6	R	65	07.95-10.95	BFZ (XU5JP)/BDZ (XU5M)	4	OZH 079
1.8	1,8	R	74	08.92-06.95	LFZ (XU7JP)	4	OZH 034
1.8	1,8	R	74	07.95-10.95	LFZ (XU7JP)	4	OZH 079
2.0	2,0	R	89	08.92-06.95	RFX (XU10J2)	4	OZH 034
2.0	2,0	R	89	07.95-10.95	RFX (XU10J2)	4	OZH 079
2.0 X4	2,0	R	89	08.92-06.95	RFX (XU10J2)	4	OZH 034
2.0 X4	2,0	R	89	07.95-10.95	RFX (XU10J2)	4	OZH 079
2.0 16V	2,0	R	110	06.94-06.95	RFT (XU10J4)	4	OZH 034
2.0 16V	2,0	R	110	07.95-10.95	RFT (XU10J4)	4	OZH 079
2.0 MI-16	2,0	R	112	08.92-06.95	RFY (XU10J4Z)	4	OZH 034
2.0 MI-16	2,0	R	112	07.95-10.95	RFY (XU10J4Z)	4	OZH 079
2.0 T 16 X4	2,0	R	144	08.92-06.95	RGZ (XU10J4TE/Z)	4	OZH 034
2.0 T 16 X4	2,0	R	144	07.95-10.95	RGZ (XU10J4TE/Z)	4	OZH 079
405 II Break							
1.4	1,4	R	55	08.92-10.96	KDX (TU3MC)	4	OZH 034
1.6	1,6	R	65	08.92-06.95	BFZ (XU5JP)/BDY (XU5M2Z)/ BDZ (XU5M)/BDY (XU5M3Z)	4	OZH 034
1.6	1,6	R	65	07.95-10.96	BFZ (XU5JP)/BDY (XU5M2Z)/ BDZ (XU5M)/BDY (XU5M3Z)	4	OZH 079
1.8	1,8	R	74	08.92-06.95	LFZ (XU7JP)	4	OZH 034
1.8	1,8	R	74	07.95-10.96	LFZ (XU7JP)	4	OZH 079
2.0	2,0	R	89	08.92-06.95	RFX (XU10J2)	4	OZH 034
2.0	2,0	R	89	07.95-10.96	RFX (XU10J2)	4	OZH 079
2.0 4x4	2,0	R	89	08.92-06.95	RFX (XU10J2)	4	OZH 034
2.0 4x4	2,0	R	89	07.95-10.96	RFX (XU10J2)	4	OZH 079
2.0 4x4	2,0	R	144	08.92-06.95	RGZ (XU10J4TE/Z)	4	OZH 034
2.0 4x4	2,0	R	144	07.95-12.95	RGZ (XU10J4TE/Z)	4	OZH 079
406							
1.6	1,6	R	65	04.96-05.04	BFZ (XU5JP), → Org. # 7084	4	OZH 074
1.6	1,6	R	65	11.95-03.96	BFZ (XU5JP), → Org. # 7083	4	OZH 104
1.8 16V	1,8	R, 1	81	04.99-10.00	LFY (XU7JP4), (Euro 3)	4	OPH 010
1.8 16V	1,8	R	81	11.95-03.96	LFY (XU7JP4), → Org. # 7083	4	OZH 104
2.0 16V	2,0	R	97	11.95-03.99	RFV (XU10J4R)	4	OZH 079
2.0 16V	2,0	R	97	04.99-05.04	RFV (XU10J4R)	4	OZH 206

**BERU**

kW

Zyl.
Cyl.
Cil.**PEUGEOT****406**

2.0 16V	2,0	R, 1	99	04.99-08.00	RFR (DEW10J4)	4	OPH 012
2.0 16V	2,0	R, 1	100	08.00-05.04	RFN (EW10J4)	4	OPH 020
2.0 Turbo	2,0	R	108	04.96-05.04	RGX (XU10J2TE)	4	OZH 104
2.2	2,2	R, 1	116	07.00-05.04	3FZ (EW12J4)	4	OPH 020
3.0 V6	2,9	R + D, 1	152	03.00-05.04	XFX (ES9J4S)	6	OPH 012

406 Break

1.8 16V	1,8	R, 1	81	04.99-10.00	LFY (XU7JP4), (Euro 3)	4	OPH 010
2.0 16V	2,0	R	97	10.96-03.99	RFV (XU10J4R)	4	OZH 079
2.0 16V	2,0	R, 1	99	04.99-10.00	RFR (DEW10J4)	4	OPH 012
2.0 16V	2,0	R, 1	100	10.00-06.04	RFN (EW10J4)	4	OPH 020
2.0 16V	2,0	R	97	04.99-06.04	RFV (XU10J4R)	4	OZH 206
2.0 Turbo	2,0	R	108	10.96-10.04	RGX (XU10J2TE)	4	OZH 104
2.2	2,2	R, 1	116	07.00-06.04	3FZ (EW12J4)	4	OPH 020
3.0 V6	2,9	R + D, 1	152	03.00-10.04	XFX (ES9J4S)	6	OPH 012

406 Coupe

2.0 16V	2,0	R	97	03.97-12.04	RFV (XU10J4R)	4	OZH 079
2.0 16V	2,0	R	97	04.99-12.04	RFV (XU10J4R)	4	OZH 206
2.0 16V	2,0	R, 1	99	04.99-10.00	RFR (DEW10J4)	4	OPH 012
2.0 16V	2,0	R, 1	100	10.00-12.04	RFN (EW10J4)	4	OPH 020
2.2	2,2	R, 1	116	03.02-12.04	3FZ (EW12J4)	4	OPH 020
3.0 V6	2,9	R + D, 1	152	03.00-12.04	XFX (ES9J4S)	6	OPH 012

407

2.0	2,0	R, 1	100	05.04-11.05	RFN (EW10J4)	4	OPH 020
2.2	2,2	R, 1	116	05.04-10.05	3FZ (EW12J4)	4	OPH 020
3.0	2,9	R + D, 1	155	05.04-12.06	XFV (ES9A)	6	OPH 012

407 Coupe

3.0 V6	2,9	R + D, 1	155	10.05-06.09	XFV (ES9A)	6	OPH 012
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407 SW

2.0	2,0	R, 1	100	05.04-11.05	RFN (EW10J4)	4	OPH 020
2.2	2,2	R, 1	116	05.04-10.05	3FZ (EW12J4)	4	OPH 020
3.0	2,9	R + D, 1	155	05.04-12.06	XFV (ES9A)	6	OPH 012

505

2.0	2,0	R	71	05.85-12.85	106 (XN1)	4	OZH 044
2.0	2,0	R	71	11.80-04.85	106 (XN1)	4	OZU 001
2.2	2,2	R	84	03.86-12.93	851X (ZDJL)	4	OZH 066
2.2 Turbo Injection	2,2	R	110	01.86-06.86	176X (N9TE)	4	OZH 044
2.2 Turbo Injection	2,2	R	110	07.86-12.87	176X (N9TE)	4	OZH 066
2.2 Turbo Injection	2,2	R	114	03.84-06.86	176B (N9TE)	4	OZH 044
2.2 Turbo Injection	2,2	R	114	07.86-10.88	176B (N9TE)	4	OZH 066
2.2 Turbo Injection	2,2	R	128	06.87-12.88	176W (N9TEA)	4	OZH 066
2.8 GTI V6	2,8	R	105	06.86-12.93	154X (ZN3J)	6	OZH 066

505 Break

2.0	2,0	R	72	09.85-11.87	106E (XN1A)	4	OZH 044
2.2	2,2	R	84	03.86-12.93	851X (ZDJL)	4	OZH 066

605

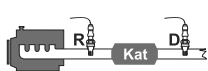
2.0	2,0	R	89	03.91-06.94	RFZ (XU10J2Z)	4	OZH 034
2.0	2,0	R	89	06.89-03.91	RFZ (XU10J2Z)	4	OZH 194
2.0 Turbo	2,0	R	104	07.92-06.94	RGY (XU10J2TE)	4	OZH 034
2.0 Turbo	2,0	R	108	07.91-09.99	RGX (XU10J2TE)	4	OZH 159

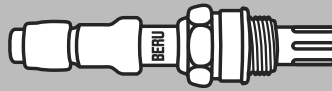
607

2.0	2,0	R, 1	100	02.00-11.04	RFN (EW10J4)	4	OPH 020
2.2 16V	2,2	R, 1	116	02.00-11.04	3FZ (EW12J4)	4	OPH 020
2.2 16V	2,2	R, 1	120	09.05-	3FY (EW12J4)	4	OPH 020
3.0 V6 24V	2,9	R + D, 1	152	02.00-11.04	XFX (ES9J4S)	6	OPH 012
3.0 V6 24V	2,9	R, 1	155	12.04-	XFV (ES9A)	6	OPH 010
3.0 V6 24V	2,9	R + D, 1	155	12.04-	XFV (ES9A)	6	OPH 012

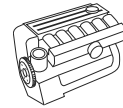
806

1.8	1,8	R	73	07.95-08.02	LFW (XU7JP)	4	OZH 159
2.0	2,0	R	89	06.94-08.02	RFU (XU10J2)	4	OZH 159
2.0 16V	2,0	R, 1	97	05.98-09.00	RFV (XU10J4R)	4	OPH 020
2.0 16V	2,0	R	97	05.98-09.00	RFV (XU10J4R)	4	OZH 159



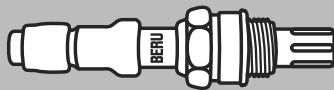


kW

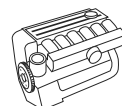

 Zyl.
Cyl.
Cil.

PEUGEOT

806							
2.0 16V	2,0	R, 1	100	09.00–08.02	RFN (EW10J4), (Euro 3)	4	OPH 010
2.0 Turbo	2,0	R	108	06.94–08.02	RGX (XU10J2TE)	4	OZH 159
807							
2.0	2,0	R + D, 1	100	06.02–	RFN (EW10J4)	4	OPH 010
2.2	2,2	R + D, 1	116	06.02–	3FZ (EW12J4)	4	OPH 010
3.0 V6	2,9	R + D, 1	150	06.02–05.06	XFZ (ES9J4S)	6	OPH 012
BOXER							
2.0 i	2,0	R	80	03.94–12.95	RFW (XU10J2)	4	OZH 034
2.0 i	2,0	R	80	01.96–04.02	RFW (XU10J2)	4	OZH 159
2.0	2,0	R, 1	81	04.02–05.06	RFL (XU10J2U)	4	OPH 012
EXPERT							
1.6	1,6	R	58	02.96–	222A2 (1580 SPI)	4	OZH 159
2.0	2,0	R + D, 1	100	07.00–01.07	RFN (EW10J4)	4	OPH 010
J5							
2.0		R	62	10.90–12.93	170D (XN1TACP)	4	OZH 066
PARTNER Combispace							
1.1	1,1	R, 1	44	09.00–10.05	HFX (TU1JP)	4	OPH 012
1.1	1,1	D, 1	44	09.00–08.02	HFX (TU1JP)	4	OPH 012
1.1	1,1	R	44	06.96–08.00	HDZ (TU1M)/HFX (TU1JP)	4	OZH 074
1.4	1,4	R, 1	55	06.96–08.02	KFX (TU3JP), (Euro 3)	4	OPH 010
1.4	1,4	D, 1	55	06.96–08.02	KFX (TU3JP), (Euro 3)	4	OPH 020
1.4	1,4	R	55	06.96–	KFX (TU3JP)/TU32/KFW (TU3JP)	4	OZH 074
1.6 16V	1,6	R + D, 1	80	07.01–04.08	NFU (TU5JP4)	4	OPH 012
PARTNER Kasten (5)							
1.1	1,1	R	44	06.96–	HDZ (TU1M)	4	OZH 074
1.4	1,4	R, 1	55	06.96–08.02	KFX (TU3JP), (Euro 3)	4	OPH 010
1.4	1,4	D, 1	55	06.96–08.02	KFX (TU3JP), (Euro 3)	4	OPH 020
1.4	1,4	R	55	06.96–	KFX (TU3JP)/TU32	4	OZH 074
1.6	1,6	R + D, 1	80	09.00–10.02		4	OPH 012
PARTNER Kasten							
1.6	1,6	R, 1	66	04.08–	NFR (TU5JP4B)	4	OPH 010
1.6	1,6	D, 1	66	04.08–	NFR (TU5JP4B)	4	OPH 012
1.6	1,6	R, 1	80	04.08–		4	OPH 010
1.6	1,6	D, 1	80	04.08–		4	OPH 012
PARTNER Tepee							
1.6	1,6	R, 1	66	04.08–	NFR (TU5JP4B)	4	OPH 010
1.6	1,6	D, 1	66	04.08–	NFR (TU5JP4B)	4	OPH 012
1.6	1,6	R, 1	80	04.08–	NFU (TU5JP4)	4	OPH 010
1.6	1,6	D, 1	80	04.08–	NFU (TU5JP4)	4	OPH 012
PORSCHE							
911 (996)							
3.6 Carrera	3,6	R, 1	235	10.01–07.04	M 96.03	6	OPH 012
3.6 Carrera 4	3,6	R, 1	235	10.01–07.04	M 96.03	6	OPH 012
3.6 Carrera S	3,6	R, 1	254	02.03–07.04	M 96.03	6	OPH 012
3.6 Carrera 4S	3,6	R, 1	254	02.03–07.04	M 96.03	6	OPH 012
3.6 GT3	3,6	R, 1	280	10.03–08.05	M 96.79	6	OPH 012
911 (997)							
3.6 Carrera	3,6	R, 1	239	07.04–08.05	M 96.05	6	OPH 012
3.8 Carrera S	3,8	R, 1	261	08.04–08.05	M 97.01	6	OPH 012
3.6 GT 3	3,6	D, 1	305	03.06–12.08	M 97.76	6	OPH 077
3.8 GT3	3,8	D, 1	320	08.09–		6	OPH 077
BOXSTER (987)							
2.7	2,7	D, 1	176	11.04–08.06	M 96.25	6	OPH 077
2.7	2,7	D, 1	180	07.06–01.09	M 97.20	6	OPH 077
S 3.2	3,2	D, 1	206	11.04–08.06	M 96.26	6	OPH 077
S 3.4	3,4	D, 1	217	07.06–01.09	M 97.21	6	OPH 077
CARRERA GT							
5.7	5,7	D, 1	450	10.04–04.06	M 80.01	10	OPH 076
CAYMAN							
2.7	2,7	D, 1	180	07.06–01.09	M 97.20	6	OPH 077

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Zyl.
Cyl.
Cil.**PORSCHE****CAYMAN**

S 3.4	3,4	D, 1	217	11.05-01.09	M 97.21	6	OPH 077
S 3,4 Sport	3,4	D, 1	223	08.08-01.09	M 97.22	6	OPH 077

RENAULT**11**

1.7	1,7	R	55	10.84-12.88	F3N 718	4	OZU 001
1.7	1,7	R	69	11.88-12.88	F3N 708	4	OZH 033
1.7	1,7	R	69	06.87-11.88	F3N 708	4	OZU 001

18

2.2 i	2,2	R	76	06.84-07.86		4	OZU 001
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19 I

1.4 KAT	1,4	R	43	01.89-04.92	C3J 710	4	OZU 001
1.7	1,7	R	54	09.88-04.92	F3N 741/F3N 740	4	OZU 001
1.7	1,7	R	66	09.88-04.92	F3N 743/F3N 742	4	OZH 033
1.8 16V	1,8	R	99	06.89-04.92	F7P 704	4	OZH 033

19 I Cabriolet

1.7	1,7	R	70	07.91-04.92	F3N 743/F3N 742	4	OZH 033
1.8 16V	1,8	R	101	07.91-04.92	F7P 704	4	OZH 033

19 I Chamade

1.4	1,4	R	43	10.89-04.92	C3J 710/C2J 772	4	OZU 001
1.7	1,7	R	54	10.89-04.92	F3N 741/F3N 740	4	OZU 001
1.7	1,7	R	66	07.88-04.92	F3N 743/F3N 742	4	OZH 033
1.8 16V	1,8	R	99	10.89-04.92	F7P 704	4	OZH 033

19 II

1.4	1,4	R	43	08.93-12.95	C3J 710	4	OZH 033
1.4	1,4	R	43	04.92-07.93	C3J 710	4	OZU 001
1.4	1,4	R	55	01.92-12.95	E7J 742	4	OZH 033
1.7	1,7	R	54	04.92-12.95	F3N740/741	4	OZU 022
1.8	1,8	R	65	04.92-12.95	F3P 706/F3P 707/F3P 760/ F3P 708	4	OZH 033
1.8	1,8	R	66	04.92-12.95	F3P 706/F3P 760	4	OZH 033
1.8	1,8	R	79	05.94-12.95	F3P 765/F3P 682	4	OZH 033
1.8	1,8	R	81	04.92-05.94	F3P 700	4	OZH 033
1.8 16V	1,8	R	99	04.92-12.95	F7P 704	4	OZH 033

19 II Cabriolet

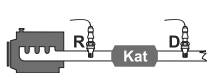
1.7	1,7	R	66	04.92-09.93	F3N 743/F3N 742	4	OZH 033
1.8	1,8	R	65	04.92-06.96	F3P 704/F3P 706/F3P 707/ F3P 760/F3P 708/F3P 705	4	OZH 033
1.8	1,8	R	66	09.93-06.96	F3P 706/F3P 760	4	OZH 033
1.8	1,8	R	79	07.94-06.96	F3P 765/F3P 682/F3P 764	4	OZH 033
1.8	1,8	R	99	04.92-06.96	F7P 704	4	OZH 033

19 II Chamade

1.4	1,4	R	43	08.93-12.95	C3J 710	4	OZH 033
1.4	1,4	R	43	04.92-07.93	C3J 710	4	OZU 001
1.4	1,4	R	55	11.93-12.95	E7J 742	4	OZH 033
1.7	1,7	R	54	04.92-12.95	F3N740/741	4	OZU 022
1.7	1,7	R	66	04.92-12.95	F3N 743/F3N 742	4	OZH 033
1.8	1,8	R	65	04.92-12.95	F3P 704/F3P 706/F3P 707/ F3P 760/F3P 708/F3P 705	4	OZH 033
1.8	1,8	R	66	04.92-12.95	F3P 706/F3P 760	4	OZH 033
1.8	1,8	R	79	05.94-12.95	F3P 682	4	OZH 033
1.8	1,8	R	81	04.92-05.94	F3P 700	4	OZH 033
1.8 16V	1,8	R	99	04.92-12.95	F7P 704	4	OZH 033

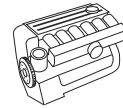
21

1.7	1,7	R	54	09.89-10.92	F3N 726	4	OZU 022
1.7	1,7	R	66	09.89-06.94	F3N 723/F3N 722, → Chassis # H 9000, S 1240	4	OZU 001
1.7	1,7	R	66	09.89-06.94	F3N 723/F3N 722, Chassis # H 9001, S 1241 →	4	OZH 033
2.0	2,0	R	88	09.89-12.93	J7R 747/J7R 746	4	OZH 033
2.0	2,0	R	99	02.90-10.92	J7R 740	4	OZH 033



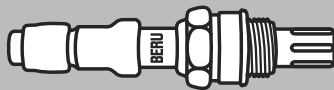


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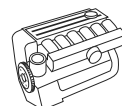

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RENAULT

21							
2.0 4x4	2,0	R	99	09.90–10.92	J7R 740	4	OZH 033
2.2	2,2	R	79	09.89–06.94	J7T 754/J7T 755, → Chassis # S 00006709	4	OZH 033
2.2	2,2	R	79	09.89–06.94	J7T 754/J7T 755, Chassis # S 00006710 →	4	OZU 022
2.2 4x4	2,2	R	79	07.90–06.94	J7T 754/J7T 755, → Chassis # S00006709	4	OZH 033
2.2 4x4	2,2	R	79	07.90–06.94	J7T 754/J7T 755, Chassis # S00006710 →	4	OZU 022
21 Kombi							
1.7	1,7	R	66	10.89–12.93	F3N 723/F3N 722, Chassis # H00007401 →	4	OZH 033
1.7	1,7	R	66	10.89–12.93	F3N 723/F3N 722, → Chassis # H00007400	4	OZU 001
1.7	1,7	R	69	06.86–12.89	F3N 723/F3N 722, Chassis # H00007401 →	4	OZH 033
1.7	1,7	R	69	06.86–12.89	F3N 723/F3N 722, → Chassis # H00007400	4	OZU 001
1.7 KAT	1,7	R	54	05.88–06.93	F3N726/740/718, Chassis # H00004301 →	4	OZU 022
2.0	2,0	R	88	06.90–12.93	J7R 747/J7R 746	4	OZH 033
2.0 4x4	2,0	R	88	03.89–12.93	J7R 747/J7R 746	4	OZH 033
2.2	2,2	R	79	06.86–01.90	J7T 754/J7T 755, → Chassis # S00009741	4	OZH 033
2.2	2,2	R	79	02.90–11.93	J7T 754/J7T 755, Chassis # S00009742 →	4	OZU 022
2.2 4x4	2,2	R	79	06.86–01.90	J7T 754/J7T 755, → Chassis # S00009741	4	OZH 033
2.2 4x4	2,2	R	79	02.90–12.93	J7T 754/J7T 755, Chassis # S00009742 →	4	OZU 022
21 Stufenheck							
1.7	1,7	R	54	07.89–02.94	F 3 N 726, Chassis # H 7251, S 1723 →	4	OZU 022
1.7	1,7	R	66	09.89–02.94	F3N 723/F3N 722	4	OZH 033
1.7	1,7	R	69	09.89–02.94	F3N 723/F3N 722	4	OZH 033
2.0	2,0	R	88	06.90–12.93	J7R 747/J7R 746	4	OZH 033
2.0	2,0	R	99	02.90–06.94	J7R 740	4	OZH 033
2.0 4x4	2,0	R	99	12.89–02.94	J7R 740	4	OZH 033
2.0 Turbo	2,0	R	119	02.90–10.92	J7R 756	4	OZH 033
2.0 Turbo 4x4	2,0	R	119	02.90–10.92	J7R 756	4	OZH 033
2.2	2,2	R	79	07.86–02.90	J7T 754/J7T 755, → Chassis # S00005772	4	OZH 033
2.2	2,2	R	79	02.90–02.94	J7T 754/J7T 755, Chassis # S00005773 →	4	OZU 022
2.2 4x4	2,2	R	79	07.90–02.94	J7T 754/J7T 755, Chassis # S00005773 →	4	OZU 022
25							
2.0 12V	2,0	R	99	06.89–12.92	J7R 726	4	OZH 033
2.2	2,2	R	76	11.85–03.89		4	OZU 022
2.2	2,2	R	79	09.86–12.92	J7T732/733	4	OZU 022
2.5 V6 Turbo	2,5	R	151	01.90–12.92	Z7U 700	6	OZH 033
2.8 V6	2,8	R	115	05.89–02.90	Z7W 700	6	OZH 033
2.8 V6 Injection	2,8	R	100	06.86–06.87	Z7W 702	6	OZU 001
2.8 V6 Injection	2,8	R	110	06.87–12.92	Z7W 706/Z7W 707/Z7W 709	6	OZH 044
9							
1.7	1,7	R	54	10.86–12.88	F3N 718	4	OZU 001
1.7	1,7	R	69	11.88–12.88	F3N 708	4	OZH 033
1.7	1,7	R	69	06.87–11.88	F3N 708	4	OZU 001
AVANTIME							
3.0 V6	2,9	R + D, 1	152	09.01–05.03	L7X 720/L7X 721	6	OPH 012

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Zyl.
Cyl.
Cil.**RENAULT****CLIO Grandtour**

1.6 16V	1,6	R + D, 1	82	02.08-	K4M 800/K4M 801	4	OPH 033
1.6 16V	1,6	R + D, 1	94	11.08-01.10	K4M 862	4	OPH 033

CLIO I

1.2	1,1	R	40	04.96-02.98	D7F 730	4	OZH 160
1.2	1,2	R	40	01.96-03.96	C3G 720	4	OZU 001
1.2	1,2	R	40	01.91-01.96	E7F 706	4	OZH 033
1.2	1,1	R	43	04.96-02.98	D7F 730	4	OZH 160
1.2	1,2	R	43	05.90-09.98	E7F 750/E7F 700/E7F 708	4	OZH 033
1.4	1,4	R	58	01.91-03.96	E7J 719 /E7J 601 /E7J 718/ E7J 754	4	OZH 033
1.4	1,4	R	58	04.96-09.98	E7J 719 /E7J 601 /E7J 718/ E7J 754	4	OZH 108
1.8	1,8	R	65	01.91-09.98	F3P 710 /F3P 714	4	OZH 033
1.8	1,8	R	66	08.90-04.96	F3P 755	4	OZH 033
1.8	1,8	R	66	08.94-03.96	F3P 755 /F3P 754	4	OZH 033
1.8 Rsi	1,8	R	79	08.95-09.98	F3P 758	4	OZH 033
1.8 Rsi	1,8	R	80	01.93-08.95	F3P 712	4	OZH 033
1.8 16V	1,8	R	99	01.91-03.96	F7P 722	4	OZH 033
Williams	2,0	R	108	01.94-03.96	F7R 700	4	OZH 033

CLIO II

1.2	1,1	D, 1	43	10.99-10.07	D7F 726	4	OPH 033
1.2	1,1	R	43	09.98-	D7F 710/D7F 766/D7F 720/ D7F 726	4	OZH 107
1.2	1,1	R	43	09.98-	D7F 710/D7F 766/D7F 720/ D7F 726	4	OZH 160
1.2	1,1	R	43	09.98-	D7F 726	4	OZH 184
1.2	1,1	R	44	03.99-05.01	D7F 722	4	OZH 160
1.2 16V	1,1	R	55	06.01-	D4F 714/D4F 712/D4F 722	4	OZH 184
1.4	1,4	R	55	09.98-05.05	E7J 780	4	OZH 125
1.4 16V	1,4	R, 1	70	10.99-08.00	K4J 712/K4J 713	4	OPH 033
1.4 16V	1,4	R, 1	72	08.00-10.07	K4J 712/K4J 711/K4J 710/ K4J 713/K4J 700	4	OPH 033
1.6	1,6	R	66	09.98-05.05	K7M 744/K7M 745	4	OZH 125
1.6 16V	1,6	R, 1	79	09.98-10.07	K4M 748/K4M 744/K4M 708/ K4M 745	4	OPH 033
2.0 16V Sport	2,0	R, 1	124	02.00-10.07	F4R 730	4	OPH 033
2.0 16V Sport	2,0	R + D, 1	132	01.04-10.07	F4R 738	4	OPH 033
3.0 V6 Sport	2,9	R + D, 1	166	11.00-12.02	L7X 760	6	OPH 012
3.0 V6 Sport	2,9	R + D, 1	187	12.02-06.05	L7X 762	6	OPH 012

CLIO III

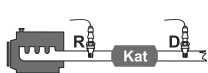
1.4 16V	1,4	R, 1	72	05.08-	K4J 780	4	OPH 033
1.6 16V	1,6	R + D, 1	65	06.05-	K4M 804	4	OPH 033
1.6 16V	1,6	R + D, 1	82	06.05-	K4M 800/K4M 801	4	OPH 033
2.0 16V Sport	2,0	R, 1	145	02.06-	F4R 830	4	OPH 033
2.0 16V Sport	2,0	R, 1	148	09.08-	F4R 830	4	OPH 033

ESPACE I

2.2	2,2	R	79	07.86-12.90	J7T 770	4	OZU 022
2.2 Quadra	2,2	R	79	01.88-12.90	J7T 770	4	OZU 022

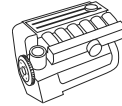
ESPACE II

2.0	2,0	R	76	03.93-10.96	J7R 768	4	OZH 033
2.0	2,0	R	76	01.91-02.93	J7R 768	4	OZH 044
2.2	2,2	R	79	05.91-10.96	J7T 772/J7T 776/J7T 773	4	OZH 033
2.2	2,2	R	79	01.91-04.91	J7T 772/J7T 776/J7T 773	4	OZU 001
2.2 4x4	2,2	R	79	05.91-12.96	J7T 772/J7T 773	4	OZH 033
2.2 4x4	2,2	R	79	03.91-04.91	J7T 772/J7T 773	4	OZU 001
2.8 V6	2,8	R	110	01.91-07.94	Z7W 717/Z7W 712/Z7W 713, → Chassis # T18370	6	OZH 044
2.8 V6	2,8	R	110	08.94-10.96	Z7W 717/Z7W 712/Z7W 713, Chassis # T18371 →	6	OZH 033





kW

Zyl.
Cyl.
Cil.**RENAULT****ESPACE III**

2.0	2,0	R	84	11.96-10.00	F3R 769/F3R 728/F3R 742/ F3R 729/F3R 768	4	OZH 161
2.0	2,0	R, 1	102	09.01-10.02	F4R 701/F4R 700	4	OPH 033
2.0 16V	2,0	R, 1	103	10.98-10.02	F4R 701/F4R 700	4	OPH 033
3.0 V6 24V	2,9	R	140	10.98-10.02	L7X 727	6	OZH 208

ESPACE IV

2.0	2,0	R, 1	98	11.02-02.05	F4R 790	4	OPH 033
2.0	2,0	R, 1	100	11.02-01.10	F4R 790/F4R 792/F4R 791	4	OPH 033

GRAND SCÉNIC II

1.6	1,6	R + D, 1	77	06.06-04.09	K4M 788	4	OPH 033
1.6	1,6	R + D, 1	83	04.04-04.09	K4M 761/K4M 782	4	OPH 033
2.0	2,0	R + D, 1	99	04.04-04.09	F4R 771/F4R 770	4	OPH 033

KANGOO

1.2	1,1	D, 1	43	09.98-12.07	D7F 726, D7F 746	4	OPH 033
1.2	1,1	R	43	08.97-	D7F 710/D7F 744/D7F 722/ D7F 720/D7F 726/D7F 746	4	OZH 160
1.2	1,1	R	43	08.97-	D7F 726	4	OZH 184
1.2 16V	1,1	R	55	06.01-	D4F 712, D4F 714	4	OZH 184
1.4	1,4	R	55	08.97-	E7J 634/K7J 701/E7J 635/ E7J 780/K7J 700	4	OZH 109
1.4	1,4	R	55	08.97-	E7J 634/K7J 701/E7J 635/ E7J 780/K7J 700	4	OZH 125
1.6 16V	1,6	R + D, 1	70	06.01-12.07	K4M 750/K4M 753/K4M 752	4	OPH 033
1.6 16V 4x4	1,6	R + D, 1	70	10.01-12.07	K4M 750/K4M 753/K4M 752	4	OPH 033

KANGOO Rapid

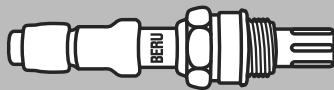
1.2	1,1	R + D, 1	43	09.98-12.07	D7F 746, D7F 726	4	OPH 033
1.2	1,1	R	43	08.97-	D7F 710/D7F 744/D7F 722/ D7F 720/D7F 726/D7F 746	4	OZH 160
1.4	1,4	R	55	08.97-	E7J 634/K7J 701/E7J 635/ E7J 780	4	OZH 109
1.4	1,4	R	55	08.97-	E7J 634/K7J 701/E7J 635/ E7J 780	4	OZH 125
1.2 16V	1,1	R	55	10.01-	D4F 714/D4F 712	4	OZH 184
1.6 16V	1,6	R + D, 1	70	10.01-12.07	K4M 752	4	OPH 033
1.6 16V 4x4	1,6	R + D, 1	70	10.01-12.07	K4M 750/K4M 753/K4M 752	4	OPH 033

LAGUNA

1.6 16V	1,6	R, 1	79	05.98-03.01	K4M 720/K4M 724	4	OPH 033
1.6 16V	1,6	D	79	11.97-03.01	K4M 720/K4M 724	4	OZH 216
1.8	1,8	R	66	11.93-03.01	F3P 720/F3P 724	4	OZH 019
1.8	1,8	R	66	08.95-03.01	F3P 678/F3P 670	4	OZH 101
1.8	1,8	R	69	08.95-03.01	F3P 720/F3P 724	4	OZH 019
1.8 16V	1,8	R, 1	88	11.98-03.01	F4P 760	4	OPH 033
1.8 16V	1,8	D	88	04.98-03.01	F4P 760	4	OZH 216
2.0	2,0	R	83	11.93-03.01	F3R 722/F3R 723	4	OZH 101
2.0 16V	1,9	R	102	06.95-03.01	N7Q 700/N7Q 704	4	OZH 087
2.0 16V	2,0	R, 1	103	09.99-03.01	F4R 780	4	OPH 033
2.0 16V	2,0	D	103	09.99-03.01	F4R 780	4	OZH 216
3.0	3,0	R	123	10.96-03.01	Z7X767	6	OZH 096
3.0 24V	2,9	R	140	03.97-03.01	L7X 700/L7X 701	6	OZH 208

LAGUNA Grandtour

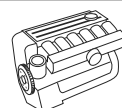
1.6 16V	1,6	R, 1	79	05.98-03.01	K4M 720	4	OPH 033
1.6 16V	1,6	D	79	11.97-03.01	K4M 720/K4M 724	4	OZH 216
1.8	1,8	R	66	09.95-03.01	F3P 678/F3P 670	4	OZH 101
1.8	1,8	R	69	09.95-03.01	F3P 720/F3P 724	4	OZH 019
1.8 16V	1,8	R, 1	88	11.98-03.01	F4P 760	4	OPH 033
1.8 16V	1,8	D	88	04.98-03.01	F4P 760	4	OZH 216
2.0	2,0	R	83	09.95-03.01	F3R 722/F3R 723	4	OZH 101
2.0 16V	1,9	R	102	09.95-03.01	N7Q 700/N7Q 704	4	OZH 087
2.0 16V	2,0	R, 1	103	09.99-03.01	F4R 780	4	OPH 033
2.0 16V	2,0	D	103	09.99-03.01	F4R 780	4	OZH 216
3.0	3,0	R	123	10.96-03.01	Z7X767	6	OZH 096



BERU



kW



Zyl.
Cyl.
Cil.



RENAULT

LAGUNA Grandtour

3.0 24V	2,9	R	140	03.97-03.01	L7X 700/L7X 701	6	OZH 208
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LAGUNA II

1.6 16V	1,6	R, 1	79	03.01-09.07	K4M 711/K4M 714/K4M 710	4	OPH 033
1.6 16V	1,6	R, 1	82	02.05-09.07	K4M 716	4	OPH 033
1.8 16V	1,8	R, 1	85	03.01-09.07	F4P 771, F4P 775, F4P 770, F4P 774	4	OPH 033
1.8 16V	1,8	R, 1	86	03.01-	F4P 770	4	OPH 033
1.8 16V	1,8	R, 1	88	03.01-09.07	F4P 770/F4P 773	4	OPH 033
1.8 16V	1,8	R, 1	89	03.01-09.07	F4P 774/F4P 770	4	OPH 033
2.0 16V	2,0	R, 1	99	08.02-09.07	F4R 713/F4R 715/F4R 712/F4R 714	4	OPH 033

3.0 V6 24V

3.0 V6 24V	2,9	R + D, 1	152	03.01-09.07	L7X 731	6	OPH 012
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LAGUNA II Grandtour

1.6 16V	1,6	R, 1	79	03.01-09.07	K4M 711/K4M 714/K4M 710	4	OPH 033
1.6 16V	1,6	R, 1	82	02.05-09.07	K4M 716	4	OPH 033
1.8 16V	1,8	R, 1	85	03.01-09.07	F4P 771, F4P 774	4	OPH 033
1.8 16V	1,8	R, 1	86	03.01-	F4P 770	4	OPH 033
1.8 16V	1,8	R, 1	88	03.01-09.07	F4P 770	4	OPH 033
1.8 16V	1,8	R, 1	89	03.01-09.07	F4P 770	4	OPH 033
2.0	2,0	R, 1	95	09.02-05.05	F4R 713	4	OPH 033
2.0 16V	2,0	R, 1	99	08.02-09.07	F4R 713/F4R 715/F4R 712/F4R 714	4	OPH 033

3.0 V6 24V

3.0 V6 24V	2,9	R + D, 1	152	03.01-09.07	L7X 731	6	OPH 012
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MEGANE I

1.4 Eco	1,4	R	52	01.96-03.99	E7J 624	4	OZH 058
1.4 e	1,4	R	55	01.96-	E7J 626/E7J 764	4	OZH 058
1.4 16V	1,4	R, 1	70	03.99-10.02	K4J 714/K4J 750	4	OPH 033
1.6 i	1,6	R	55	01.96-03.99	K7M 720	4	OZH 058
1.6 e	1,6	R	66	01.96-03.99	K7M 702/K7M 703/K7M 790	4	OZH 058
1.6 16V	1,6	R, 1	79	03.99-10.02	K4M 704/K4M 700/K4M 708/K4M 701	4	OPH 033
1.8 16V	1,8	R, 1	85	01.01-10.02	F4P 722/F4P 720	4	OPH 033
2.0 16V	2,0	R	108	07.96-	F7R 710/F7R 714	4	OZH 101
2.0 i	2,0	R	80	03.99-	F3R 751/F3R 750	4	OZH 092
2.0 i	2,0	R	84	01.96-	F3R 751/F3R 750	4	OZH 161

MEGANE I Cabriolet

1.4 16V	1,4	R, 1	70	03.99-09.03	K4J 714/K4J 750	4	OPH 033
1.6 e	1,6	R	66	10.96-03.99	K7M 702/K7M 703	4	OZH 058
1.6 16V	1,6	R, 1	79	03.99-	K4M 700/K4M 708/K4M 701	4	OPH 033
2.0	2,0	R	84	04.97-	F3R 750	4	OZH 101
2.0 16V	2,0	R, 1	102	01.02-09.03	F4R 746	4	OPH 033
2.0 16V	2,0	R	108	10.96-11.99	F7R 710/F7R 714	4	OZH 161
2.0 i	2,0	R	80	03.99-	F3R 791/F3R 796	4	OZH 092

MEGANE I Classic

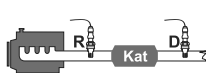
1.4	1,4	R	55	09.96-	E7J 626/E7J 764	4	OZH 058
1.4 16V	1,4	R, 1	70	03.99-09.03	K4J 714/K4J 750	4	OPH 033
1.6 i	1,6	R	55	09.96-03.99	K7M 720	4	OZH 058
1.6 e	1,6	R	66	09.96-03.99	K7M 702/K7M 703/K7M 790	4	OZH 058
1.6 16V	1,6	R, 1	79	03.99-09.03	K4M 700/K4M 708/K4M 701	4	OPH 033
1.8 16V	1,8	R, 1	85	01.01-09.03	F4P 722/F4P 720	4	OPH 033
2.0 i	2,0	R	84	09.96-	F3R 751/F3R 750	4	OZH 161

MEGANE I Coach

1.4 16V	1,4	R, 1	70	03.99-10.02	K4J 714/K4J 750	4	OPH 033
1.6 e	1,6	R	66	03.96-03.99	K7M 702/K7M 703	4	OZH 058
1.6 16V	1,6	R, 1	79	03.99-10.02	K4M 700/K4M 708/K4M 701	4	OPH 033
2.0 i	2,0	R	84	03.96-03.97	F3R 751/F3R 750	4	OZH 092
2.0 16V	2,0	R, 1	102	01.02-10.02	F4R 746	4	OPH 033
2.0 16V	2,0	R	108	03.96-11.99	F7R 710/F7R 714	4	OZH 161

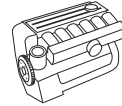
MEGANE I Grandtour

1.4 16V	1,4	R, 1	70	03.99-09.03	K4J 714/K4J 750	4	OPH 033
1.6 e	1,6	R	66	03.99-	K7M 702/K7M 703	4	OZH 033





kW

Zyl.
Cyl.
Cil.**RENAULT****MEGANE I Grandtour**

1.6 16V	1,6	R, 1	79	03.99-09.03	K4M 704/K4M 700/K4M 708/ K4M 701	4	OPH 033
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1.8 16V	1,8	R, 1	85	01.01-09.03	F4P 722/F4P 720	4	OPH 033
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MEGANE II

1.4 16V	1,4	R + D, 1	60	10.03-10.08	K4J 732	4	OPH 033
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1.4 16V	1,4	R + D, 1	72	11.02-10.08	K4J 740/K4J 730	4	OPH 033
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1.6	1,6	R + D, 1	77	06.05-10.05	K4M 788	4	OPH 033
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1.6 16V	1,6	R + D, 1	83	11.02-10.08	K4M 760	4	OPH 033
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2.0 16	2,0	R + D, 1	99	11.02-10.08	F4R 770	4	OPH 033
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MEGANE II Coupé-Cabriolet

1.6	1,6	R + D, 1	83	09.03-	K4M 760/K4M 761	4	OPH 033
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1.6 16V	1,6	R + D, 1	82	01.07-03.10	K4M C 813, K4M D 812, K4M C 813, K4M D 812	4	OPH 033
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2.0	2,0	R + D, 1	99	09.03-	F4R 771/F4R 770	4	OPH 033
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MEGANE II Grandtour

1.4	1,4	R + D, 1	72	08.03-05.09	K4J 740/K4J 730	4	OPH 033
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1.6	1,6	R + D, 1	83	08.03-05.09	K4M 760/K4M 761	4	OPH 033
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1.6 16V	1,6	R + D, 1	82	01.07-05.09	K4M D 812, K4M D 812	4	OPH 033
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2.0	2,0	R + D, 1	99	08.03-05.09	F4R 771/F4R 770	4	OPH 033
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MEGANE II Stufenheck

1.4	1,4	R + D, 1	72	09.03-	K4J 740/K4J 730	4	OPH 033
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1.6	1,6	R + D, 1	83	09.03-	K4M 760/K4M 761	4	OPH 033
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1.6 16V	1,6	R + D, 1	82	01.07-	K4M 812/K4M D 812	4	OPH 033
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2.0	2,0	R + D, 1	99	09.03-	F4R 771/F4R 770	4	OPH 033
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MEGANE Scenic

1.4 i	1,4	R	55	01.97-09.99	E7J 764	4	OZH 058
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1.6 i	1,6	R	55	01.97-09.99	K7M 720	4	OZH 058
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1.6 e	1,6	R	66	01.97-09.99	K7M 702/K7M 703	4	OZH 058
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2.0 i	2,0	R	80	01.99-09.99	F3R 796	4	OZH 092
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2.0 i	2,0	R	84	01.97-09.99	F3R 751/F3R 750	4	OZH 161
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MODUS

1.6	1,6	R + D, 1	65	12.04-12.06	K4M 792/K4M 794	4	OPH 033
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1.6	1,6	R + D, 1	82	12.04-	K4M 790/K4M 791	4	OPH 033
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RAPID Kasten

1.2	1,2	R	40	09.91-10.97	C3G 712/C3G 710	4	OZU 001
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1.4 KAT	1,4	R	43	08.88-05.95	C3J 762/C3J 700/C3J 702/ C3J 760, → Chassis # U034749	4	OZU 022
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1.4 KAT	1,4	R	43	06.95-03.98	C3J 762Chassis # U034750 →	4	OZH 033
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1.4	1,4	R	55	09.91-03.98	E7J 720/E7J 773/E7J 724/ E7J 726	4	OZH 033
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1.4	1,4	R	58	01.94-03.98	E7J 728	4	OZH 033
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SAFRANE I

2.0	2,0	R	77	11.92-07.96	J7R 732/J7R 733	4	OZH 058
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2.0 12V	2,0	R	97	04.92-07.96	J7R 735/J7R 734	4	OZH 058
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2.2	2,2	R	79	04.92-07.96	J7T 762	4	OZH 058
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2.2	2,2	R	101	04.92-07.96	J7T 760/J7T 761	4	OZH 058
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3.0 V6	3,0	R	123	12.92-07.96	Z7X 721/Z7X 723/Z7X 722	6	OZH 058
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3.0 V6 4x4	3,0	R	123	12.92-07.96	Z7X 721/Z7X 723/Z7X 722	6	OZH 058
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SAFRANE II

2.0 16V	1,9	R	100	10.96-12.00	N7Q 710/N7Q 711	4	OZH 092
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2.9 24V	2,9	R	140	03.99-12.00	L7X 713	6	OZH 208
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3.0 V6	3,0	R	123	07.96-12.00	Z7X755	6	OZH 101
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SCÉNIC I

1.4 16V	1,4	R, 1	70	09.99-04.03	K4J 714/K4J 750	4	OPH 033
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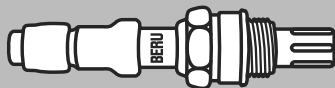
1.4 16V	1,4	R	70	09.99-08.03	K4J 714/K4J 750	4	OZH 184
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1.6	1,6	R, 1	75	03.01-04.03	K4M 708/K4M 709	4	OPH 033
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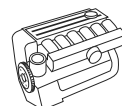
1.6 16V	1,6	R, 1	79	09.99-04.03	K4M 704/K4M 700/K4M 708/ K4M 701	4	OPH 033
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1.6 16V	1,6	R	79	09.99-08.03	K4M 704/K4M 700/K4M 708/ K4M 701	4	OZH 184
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1.8 16V	1,8	R, 1	85	01.01-04.03	F4P 720	4	OPH 033
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**BERU**

kW

Zyl.
Cyl.
Cil.**RENAULT****SCÉNIC I**

2.0 16V	2,0	R, 1	102	07.00-04.03	F4R 741/F4R 740/F4R 746	4	OPH 033
2.0 16V	2,0	D	102	07.00-08.03	F4R 741/F4R 740/F4R 746	4	OZH 216
2.0 16V	2,0	R, 1	103	11.00-04.03	F4R 744	4	OPH 033
2.0 16V RX4	2,0	R, 1	102	06.00-04.03	F4R 746/F4R 744	4	OPH 033
2.0 16V RX4	2,0	D	102	06.00-08.03	F4R 746/F4R 744	4	OZH 216

SCÉNIC II

1.6	1,6	R + D, 1	83	06.03-04.09	K4M 761/K4M 782	4	OPH 033
1.6 16V	1,6	R + D, 1	82	01.07-04.09	K4M C 813/K4M 812/K4M 9 766	4	OPH 033
2.0	2,0	R + D, 1	99	06.03-04.09	F4R 771/F4R 770	4	OPH 033

SPORT SPIDER

2.0 16V	2,0	R	110	03.95-10.99	F7R 710	4	OZH 101
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SUPER 5

1.4 KAT	1,4	R	43	10.85-12.96	C3J 700/C3J 702/C3J 760	4	OZU 022
1.7	1,7	R	54	10.86-03.95	F3N 716 /F3N 717	4	OZU 001
1.7 i	1,7	R	69	10.86-08.91	F3N 722/F3N 702, → Chassis # F00004690	4	OZU 001

1.7 i	1,7	R	69	10.86-08.91	F3N 722/F3N 702, → Chassis # F00004822, Chassis # F00004691 →	4	OZH 033
1.7 i	1,7	R	69	10.86-08.91	F3N 722/F3N 702, Chassis # F00004823 →	4	OZH 044

THALIA

1.4 16V	1,4	R, 1	72	06.01-10.07	K4J 712	4	OPH 033
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TRAFIC Bus

2.2	2,2	R	70	05.89-06.94	J7T 780	4	OZU 001
2.2	2,2	R	74	06.94-10.97	J7T 600	4	OZH 058
2.2 4x4	2,2	R	70	05.89-06.94	J7T 780	4	OZU 001
2.2 4x4	2,2	R	74	06.94-10.97	J7T 600	4	OZH 058

TRAFIC II Bus

2.0	2,0	R + D, 1	88	06.01-12.06	F4R 720, F4R 720	4	OPH 033
2.0 16V	2,0	R + D, 1	86	08.06-	F4R 820	4	OPH 033

TWINGO

1.2	1,1	R	40	05.96-11.99	D7F 700/D7F 701	4	OZH 107
1.2	1,1	R	40	12.99-	D7F 700/D7F 701	4	OZH 184
1.2	1,1	D, 1	43	05.96-05.07	D7F 703, D7F 702	4	OPH 033
1.2	1,1	R	43	05.96-11.99	D7F 700, D7F 701	4	OZH 160
1.2	1,1	R	43	12.99-	D7F 702, D7F 703	4	OZH 184
1.2	1,1	D, 1	43	03.07-	D7F 800	4	OPH 033
1.2	1,1	R + D, 1	44	09.98-08.00	D7F 702/D7F 704/D7F 703	4	OPH 033
1.2	1,2	R	40	05.94-10.96	C3G702	4	OZH 083
1.2	1,2	R	40	03.93-06.95	C3G700	4	OZU 025
1.2 16V	1,1	R	55	01.01-	D4F 704/D4F 702	4	OZH 184

ROVER**100 (METRO)**

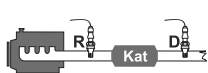
111 C/L/S	1,1	R	44	03.90-12.98	11 K2D/11 K2A	4	OZH 057
114 GSi	1,4	R	76	10.94-10.95	14 K4F	4	OZH 057
114 GTI 16V	1,4	R	69	03.90-08.91	14 K4C/14 K4D	4	OZH 057
114 GTI 16V	1,4	R	76	08.91-12.98	14 K4F	4	OZH 057
114 GTI/GT 16V KAT	1,4	R	66	03.90-12.98	14 K4C/14 K4D	4	OZH 057
114 S/L/GTA	1,4	R	55	03.90-12.98	14 K2D/14 K2A	4	OZH 057

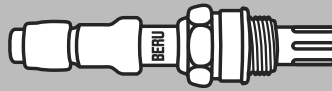
100 Cabriolet

111	1,1	R	44	04.94-	11 K2D	4	OZH 057
114	1,4	R	55	04.94-	14 K2D/14 K2A	4	OZH 057
114	1,4	R	75	03.97-10.98	14 K4F	4	OZH 057

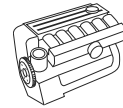
200

211	1,1	R	44	01.98-03.00	11 K2D, → Chassis # YD 471564	4	OZH 053
211	1,1	R, 1	44	01.98-03.00	11 K2D, Chassis # YD 471 565 →	4	OPH 085
214 i	1,4	R	55	11.95-03.00	14 K2F, → Chassis # YD 471564	4	OZH 053
214 i	1,4	R, 1	55	11.95-03.00	14 K2F, Chassis # YD 471 565 →	4	OPH 085
214 Si	1,4	R	76	11.95-03.00	14 K4F, → Chassis # YD 471564	4	OZH 053



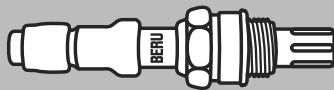


kW

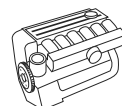

 Zyl.
Cyl.
Cil.

ROVER

200							
214 Si	1,4	R, 1	76	11.95–03.00	14 K4F, Chassis # YD 471 565 →	4	OPH 085
218 K Vi	1,8	R	107	11.95–03.00	18 K4K, → Chassis # YD 471564	4	OZH 053
216 Si	1,6	R, 1	82	11.95–03.00	16 K4F, Chassis # YD 471 565 →	4	OPH 085
200 Coupe							
220 GSi	2,0	R	100	05.94–06.99	DOHC	4	OZH 094
220 Turbo	2,0	R	147	10.92–06.99	20 T4G	4	OZH 057
200 Hatchback							
214	1,4	R	55	09.93–10.95	14 K2D/14 K2A	4	OZH 057
214 GSi/Si	1,4	R	70	01.90–10.95	14 K4C	4	OZH 057
214 GSi/Si	1,4	R	76	12.92–10.95	14 K4F	4	OZH 057
214 Si/Gsi	1,4	R	66	10.89–10.95	14 K4C/14 K4D	4	OZH 057
220 GTi	2,0	R	100	01.93–10.95	DOHC	4	OZH 094
220 GTi	2,0	R	103	09.91–10.95	20 M4F	4	OZH 053
220 GTi	2,0	R	103	10.92–10.95	20 M4F	4	OZH 094
220 Turbo	2,0	R	147	01.93–10.95	20 T4G	4	OZH 057
25							
1.1 16V	1,1	R, 1	55	01.04–05.05	11 K4F, Chassis # YD 471 565 →	4	OPH 085
1.4 16V	1,4	R	62	10.99–	14 K4M, → Chassis # YD 471564	4	OZH 053
1.4 16V	1,4	R, 1	62	10.99–05.05	14 K4M, Chassis # YD 471 565 →	4	OPH 085
1.4 16V	1,4	R	76	10.99–	14 K4F, → Chassis # YD 471564	4	OZH 053
1.4 16V	1,4	R, 1	76	10.99–05.05	14 K4F, Chassis # YD 471 565 →	4	OPH 085
1.6 16V	1,6	R	80	10.99–	16 K4F, → Chassis # YD 471564	4	OZH 053
1.6 16V	1,6	R, 1	80	10.99–05.05	16 K4F, Chassis # YD 471 565 →	4	OPH 085
1.8 16V	1,8	R	85	10.99–	18 K4F, → Chassis # YD 471564	4	OZH 053
1.8 16V	1,8	R, 1	85	10.99–10.04	18 K4F, Chassis # YD 471 565 →	4	OPH 085
1.8 16V	1,8	R	107	02.00–	18 K4K, → Chassis # YD 471564	4	OZH 053
1.8 16V	1,8	R, 1	107	02.00–10.04	18 K4K, Chassis # YD 471 565 →	4	OPH 085
400 (RT)							
414 Si	1,4	R, 1	76	05.95–03.00	14 K4F, Chassis # YD 471 064 →	4	OPH 085
414 Si	1,4	R	76	05.95–03.00	14 K4F	4	OZH 057
416 Si	1,6	R	82	05.95–03.00	16 K4F, → Chassis # YD 471 063	4	OZH 053
416 Si	1,6	R, 1	82	05.95–03.00	16 K4F, Chassis # YD 471 064 →	4	OPH 085
400 (XW)							
414 GSi/Si	1,4	R	66	04.90–04.95	14 K4C/14 K4D	4	OZH 057
414 GSi/Si KAT	1,4	R	76	01.93–04.95	14 K4F	4	OZH 057
416 GSi	1,6	R	82	04.90–04.95	D 16 Z2	4	OZU 004
416 GTi	1,6	R	90	04.90–04.95	D 16 A8	4	OZU 004
420 GSi/SLI/GTi/Vite	2,0	R	100	01.93–04.95	20 T4H	4	OZH 053
420 GSi/SLI/GTi/Vite	2,0	R	100	01.93–04.95	20 T4H	4	OZH 094
420 GTi/GSi/Vitesse	2,0	R	103	02.92–04.95	20 M4F	4	OZH 053
420 GTi/GSi/Vitesse	2,0	R	103	02.92–08.92	DOHC	4	OZH 094
420 Turbo	2,0	R	147	01.93–04.95	20 T4G	4	OZH 057
45							
1.4	1,4	R	76	02.00–	14 K4F, → Chassis # YD 471063	4	OZH 053
1.4	1,4	R, 1	76	02.00–05.05	14 K4F, Chassis # YD 471 064 →	4	OPH 085
1.4	1,4	R	76	02.00–	14 K4F, Chassis # YD 471 064 →	4	OZH 067
1.6	1,6	R	80	02.00–	16 K4F, → Chassis # YD 471063	4	OZH 053
1.6	1,6	R, 1	80	02.00–05.05	16 K4F, Chassis # YD 471 064 →	4	OPH 085
1.6	1,6	R	80	02.00–	16 K4F, Chassis # YD 471 064 →	4	OZH 067
1.8	1,8	R, 1	86	02.00–05.05	18 K4F, Chassis # YD 471 064 →	4	OPH 085
2.0 V6	2,0	R	110	02.00–	20 K4F	6	OZH 067
45 Stufenheck							
1.4	1,4	R	76	02.00–	14 K4F, → Chassis # YD 471063	4	OZH 053
1.4	1,4	R, 1	76	02.00–05.05	14 K4F, Chassis # YD 471 064 →	4	OPH 085
1.6	1,6	R	80	02.00–	16 K4F, → Chassis # YD 471063	4	OZH 053
1.6	1,6	R, 1	80	02.00–05.05	16 K4F, Chassis # YD 471 064 →	4	OPH 085
1.8	1,8	R, 1	86	02.00–05.05	18 K4F, Chassis # YD 471 064 →	4	OPH 085
600							
618 i/Si	1,9	R	85	03.96–02.99	F 18 A3	4	OZH 120
620 i	2,0	R	85	01.96–06.96	F 20 Z2	4	OZH 120
620 Si	2,0	R	96	01.96–02.99	F 20 Z1	4	OZH 120

**BERU**

kW

Zyl.
Cyl.
Cil.**ROVER****800**

820 I/SI	2,0	R	100	01.92-01.96	20 T4H, → Chassis # AM 152056	4	OZH 053
820 I/SI	2,0	R	100	01.92-01.96	20 T4H, Chassis # AM 152057 →	4	OZH 094
820 16V Turbo	2,0	R	132	01.92-01.96	T 16, → Chassis # 230966, Chassis # RS 100318 →	4	OZH 057
820 Sport	2,0	R	145	04.94-01.96	20 T4G, → Chassis # 230966, Chassis # RS 100318 →	4	OZH 057

800 Hatchback

820 I/SI	2,0	R	100	01.93-01.96	20 T4H, → Chassis # AM 152056	4	OZH 053
820 I/SI	2,0	R	100	01.93-01.96	20 T4H, Chassis # AM 152057 →	4	OZH 094
820 16V Turbo	2,0	R	132	01.92-01.96	T 16, → Chassis # 230966, Chassis # RS 100318 →	4	OZH 057
820 Sport	2,0	R	145	04.94-01.96	20 T4G, → Chassis # 230966, Chassis # RS 100318 →	4	OZH 057

CABRIOLET

214 1.4	1,4	R	66	01.92-11.99	14 K4C/14 K4D	4	OZH 057
214 1.4i 16V	1,4	R	76	01.93-11.99	14 K4F	4	OZH 057

COUPE

1.8 16 V	1,8	R	107	03.96-11.99	18 K4K	4	OZH 053
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MINI MK I

1300	1,3	R	37	10.92-09.00	12 A2B	4	OZH 057
1300	1,3	R	39	01.92-04.95	12 A2D	4	OZH 057
1300	1,3	R	46	01.92-	12 A 2 E	4	OZH 057

SAAB**900 I**

2.0 i	2,0	R	81	09.87-08.90	B201	4	OZH 046
2.0 i	2,0	R	81	09.85-08.87	B201	4	OZU 001
2.0 -16	2,0	R	93	01.89-12.93	B202I	4	OZH 046
2.0 Turbo	2,0	R	103	09.87-12.91	B201XL	4	OZH 046
2.0 Turbo	2,0	R	103	10.86-08.87	B201XL	4	OZU 001
2.0 Turbo-16	2,0	R	118	11.85-08.89	B202XL	4	OZH 046
2.1 -16	2,1	R	100	08.90-12.93	B212I	4	OZH 046

900 I Cabriolet

2.0 -16	2,0	R	93	01.90-08.93	B202I	4	OZH 046
2.0 Turbo-16	2,0	R	118	11.86-08.89	B202XL	4	OZH 046
2.1 -16	2,1	R	100	08.90-08.93	B212I	4	OZH 046

900 I Combi Coupe

2.0 i	2,0	R	81	09.87-08.90	B201	4	OZH 046
2.0 i	2,0	R	81	09.85-08.87	B201	4	OZU 001
2.0 -16	2,0	R	93	01.89-08.92	B202I	4	OZH 046
2.0 Turbo	2,0	R	103	09.88-12.91	B201XL	4	OZH 046
2.0 Turbo	2,0	R	103	10.86-08.88	B201XL	4	OZU 001
2.0 Turbo-16	2,0	R	118	11.85-08.89	B202XL	4	OZH 046
2.1 -16	2,1	R	100	09.90-07.93	B212I	4	OZH 046

900 II

2.0 i	2,0	R	96	08.94-02.98	B204I	4	OZH 157
2.0 -16 Turbo	2,0	R	136	07.93-09.95	B204L	4	OZH 156
2.0 -16 Turbo	2,0	R	136	07.93-02.98	B204L	4	OZH 157
2.3 -16	2,3	R	110	07.93-02.98	B234I	4	OZH 157
2.5 -24 V6	2,5	R	125	07.93-02.98	B258I	6	OZH 154

900 II Cabriolet

2.0 i	2,0	R	96	12.93-02.98	B204I	4	OZH 157
2.0 -16 Turbo	2,0	R	136	12.93-09.95	B204L	4	OZH 156
2.0 -16 Turbo	2,0	R	136	12.93-02.98	B204L	4	OZH 157
2.3 -16	2,3	R	110	12.93-02.98	B234I	4	OZH 157

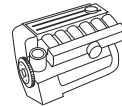
900 II Coupe

2.0 i	2,0	R	96	08.94-02.98	B204I	4	OZH 157
2.0 i	2,0	R	98	12.93-07.94	B206I	4	OZH 157
2.0 -16 Turbo	2,0	R	136	12.93-09.95	B204L	4	OZH 156
2.0 -16 Turbo	2,0	R	136	12.93-02.98	B204L	4	OZH 157
2.3 -16	2,3	R	110	12.93-02.98	B234I	4	OZH 157





kW

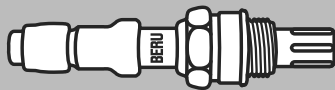


Zyl.
Cyl.
Cil.

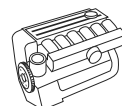


SAAB

Model	Power (kW)	Configuration	Power (kW)	Year Range	Part Number	Cyl.	Code
9000							
2.0 -16	2,0	R	94	01.89-01.93	B202I	4	OZH 046
2.0 -16 CD	2,0	R	96	09.93-12.98	B204I	4	OZH 157
2.0 -16 CD	2,0	R	96	09.93-12.98	B204I	4	OZH 158
2.0 -16 CD	2,0	R	110	09.93-12.98	B204S/B204E	4	OZH 157
2.0 -16 Turbo	2,0	R	118	05.88-08.93	B202XL	4	OZH 046
2.0 -16 Turbo	2,0	R	118	05.88-08.93	B202XL	4	OZH 157
2.0 -16 Turbo CD	2,0	R	108	09.92-12.98	B204E/B202S	4	OZH 157
2.0 -16 Turbo CD	2,0	R	120	09.88-08.91	B202XL	4	OZH 046
2.0 -16 Turbo CD	2,0	R	120	09.88-08.93	B202XL	4	OZH 157
2.3 -16 CD	2,3	R	107	08.89-08.91	B234I	4	OZH 046
2.3 -16 CD	2,3	R	107	09.91-12.98	B234I	4	OZH 157
2.3 -16 CD	2,3	R	107	09.91-12.98	B234I	4	OZH 158
2.3 -16 CDE	2,3	R	108	09.93-12.98	B234I	4	OZH 157
2.3 -16 CDE	2,3	R	108	09.93-12.98	B234I	4	OZH 158
2.3 -16 CDE Eco-Power	2,3	R	125	09.93-12.98	B234E	4	OZH 157
2.3 -16 CD Turbo	2,3	R	147	07.90-12.98	B234L	4	OZH 157
2.3 -16 Turbo	2,3	R	143	09.90-08.91	B234L	4	OZH 046
2.3 -16 Turbo	2,3	R	143	09.90-08.93	B234L	4	OZH 157
3.0 -24 V6 CD/CDE	3,0	R	155	07.94-12.98	B308I	6	OZH 154
9-3							
1,8t	2,0	R, 1	110	09.03-	B207E	4	OPH 011
1,8t	2,0	D, 1	110	09.03-	B207E	4	OPH 015
2.0 i	2,0	R	96	02.98-09.02	B204I	4	OZH 157
2.0 t	2,0	R, 1	129	09.03-08.06	B207L	4	OPH 011
2.0 t	2,0	D, 1	129	09.03-08.06	B207L	4	OPH 015
2.0 T	2,0	R, 1	154	09.03-	B207R	4	OPH 011
2.0 T	2,0	D, 1	154	09.03-	B207R	4	OPH 015
2.0 Turbo	2,0	R, 1	110	01.01-09.02	B205E	4	OPH 013
2.0 Turbo	2,0	D, 1	110	01.01-09.02	B205E	4	OPH 016
2.0 Turbo	2,0	R, 1	151	10.99-09.02	B205R	4	OPH 013
2.0 Turbo	2,0	D, 1	151	10.99-09.02	B205R	4	OPH 016
2.0 Turbo XWD	2,0	R, 1	154	09.03-	B207R	4	OPH 011
2.0 Turbo XWD	2,0	D, 1	154	09.03-	B207R	4	OPH 015
2.3 i	2,3	R	110	02.98-09.02	B234I	4	OZH 157
9-3 Cabriolet							
1,8t	2,0	R, 1	110	09.03-	B207E	4	OPH 011
1,8t	2,0	D, 1	110	09.03-	B207E	4	OPH 015
1,8t BioPower	2,0	R, 1	129	01.07-	B207L	4	OPH 011
2.0 i	2,0	R	96	02.98-08.03	B204I	4	OZH 021
2.0 t	2,0	R, 1	129	09.03-	B207L	4	OPH 011
2.0 t	2,0	D, 1	129	09.03-	B207L	4	OPH 015
2.0 T	2,0	R, 1	154	09.03-	B207R	4	OPH 011
2.0 T	2,0	D, 1	154	09.03-	B207R	4	OPH 015
2.0 Turbo	2,0	R, 1	110	01.01-08.03	B205E, Chassis # Y3040001 →	4	OPH 013
2.0 Turbo	2,0	D, 1	110	01.01-08.03	B205E	4	OPH 016
2.0 Turbo	2,0	R, 1	136	09.99-08.03	B205L	4	OPH 013
2.0 Turbo	2,0	D, 1	136	09.99-08.03	B205L	4	OPH 016
2.0 Turbo	2,0	R, 1	151	10.99-08.03	B205R	4	OPH 013
2.0 Turbo	2,0	D, 1	151	10.99-08.03	B205R	4	OPH 016
2.3 i	2,3	R	110	02.98-08.03	B234I	4	OZH 157
2.3 Turbo	2,3	R, 1	165	10.99-09.01	B235R	4	OPH 013
2.3 Turbo	2,3	D, 1	165	10.99-09.01	B235R	4	OPH 016
9-3 Kombi							
1.8 t	2,0	R, 1	110	03.05-		4	OPH 011
2.0 t	2,0	R, 1	110	03.05-	B207E	4	OPH 011
2.0 t	2,0	R, 1	129	03.05-	B207L	4	OPH 011
2.0 t BioPower	2,0	R, 1	129	01.07-	B207L	4	OPH 011
2.0 T	2,0	R, 1	154	03.05-	B207R	4	OPH 011
2.0 T XWD	2,0	R, 1	154	06.08-	B207R	4	OPH 011
9-5							
2.3 t	2,3	R, 1	125	09.99-08.00	B235E	4	OPH 013

**BERU**

kW

Zyl.
Cyl.
Cil.**SAAB****9-5**

2.3 t	2,3	D, 1	125	09.99-08.00	B235E	4	OPH 016
2.3 t	2,3	R, 1	136	01.01-02.10	B235E	4	OPH 013
2.3 t	2,3	D, 1	136	01.01-02.10	B235E	4	OPH 016
2.3 t BioPower	2,3	R, 1	136	01.07-02.10	B235E	4	OPH 013
2.3 t BioPower	2,3	D, 1	136	01.07-02.10	B235E	4	OPH 016
2.3 Turbo	2,3	R, 1	162	07.03-02.10	B235L	4	OPH 013
2.3 Turbo	2,3	D, 1	162	07.03-02.10	B235L	4	OPH 016
2.3 Turbo	2,3	R, 1	169	10.99-09.01	B235R	4	OPH 013
2.3 Turbo	2,3	R, 1	184	09.01-02.10	B235R	4	OPH 013
2.3 Turbo	2,3	D, 1	184	09.01-02.10	B235R	4	OPH 016
3.0 V6t	3,0	R, 1	147	01.98-08.03	B308E, Chassis # Y3040001 →	6	OPH 013
3.0 V6t	3,0	D, 1	147	01.98-08.03	B308E, Chassis # Y3040001 →	6	OPH 021

9-5 Kombi

2.3 t	2,3	R, 1	125	09.99-08.00	B235E	4	OPH 013
2.3 t	2,3	D, 1	125	09.99-08.00	B235E	4	OPH 016
2.3 t	2,3	R, 1	136	01.01-02.10	B235E	4	OPH 013
2.3 t	2,3	D, 1	136	01.01-02.10	B235E	4	OPH 016
2.3 t BioPower	2,3	R, 1	136	01.07-02.10	B235E	4	OPH 013
2.3 t BioPower	2,3	D, 1	136	01.07-02.10	B235E	4	OPH 016
2.3 Turbo	2,3	R, 1	162	07.03-02.10	B235L	4	OPH 013
2.3 Turbo	2,3	D, 1	162	07.03-02.10	B235L	4	OPH 016
2.3 Turbo	2,3	R, 1	169	10.99-09.01	B235R	4	OPH 013
2.3 Turbo	2,3	R, 1	184	09.01-02.10	B235R	4	OPH 013
2.3 Turbo	2,3	D, 1	184	09.01-02.10	B235R	4	OPH 016
3.0 V6t	3,0	R, 1	147	10.98-08.03	B308E, Chassis # Y3040001 →	6	OPH 013
3.0 V6t	3,0	D, 1	147	10.98-08.03	B308E, Chassis # Y3040001 →	6	OPH 021

SEAT**ALTEA**

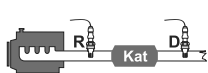
2.0 TFSI	2,0	D, 1	147	05.08-05.09	BWA, → Chassis # 5P-8-070 000	4	OPH 085
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AROSA

1.0	1,0	D, 1	37	07.99-07.00	ANV	4	OPH 073
1.0	1,0	D, 1	37	07.00-05.03	AUC, → Chassis # 6H-3-009 600	4	OPH 073
1.0	1,0	R	37	05.97-06.04	AER	4	OZH 169
1.0	1,0	R	37	05.97-06.04	ALL	4	OZH 177
1.4	1,4	D, 1	44	07.99-10.00	ANW	4	OPH 073
1.4	1,4	D, 1	44	09.00-05.03	AUD, → Chassis # 6H-3-002 400	4	OPH 073
1.4	1,4	R	44	05.97-06.04	AEX/AKV/ANW/AKK/APQ/AUD	4	OZH 177
1.4 16V	1,4	R	74	01.00-06.04	AFK/AUB/AQQ	4	OZH 177

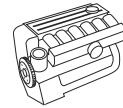
CORDOBA

1.0	1,0	R, 1	37	08.99-09.02	ALD	4	OPH 050
1.0	1,0	D, 1	37	08.99-07.00	ANV	4	OPH 071
1.0	1,0	D, 1	37	08.00-09.02	AUC	4	OPH 071
1.0 i	1,0	R	37	09.96-05.97	AER, → Chassis # 6K-V-165 000	4	OZH 071
1.0 i	1,0	R	37	05.97-10.98	AER, → Chassis # 6K..X..127 000, Chassis # 6K..V..165 000 →	4	OZH 151
1.4 i	1,4	R, 6	44	06.94-12.94	ABD, → Chassis # 6K-ZR700000	4	OZH 024
1.4 i	1,4	R	44	06.94-12.94	ABD, → Chassis # 6K-ZR 700 000	4	OZH 043
1.4 i	1,4	R	44	12.94-05.97	AEX, → Chassis # 6K-V-165 000	4	OZH 071
1.4 i	1,4	R	44	12.97-09.98	AKV, APQ, ANX	4	OZH 151
1.4 i	1,4	R	44	05.97-12.97	AEX	4	OZH 151
1.6	1,6	R, 1	74	04.03-11.09	BAH	4	OPH 061
1.6 i	1,6	R	55	02.93-06.99	ABU	4	OZH 043
1.6 i	1,6	R	55	02.93-06.99	AEE, ALM	4	OZH 070
1.8 i	1,8	R, 2, 6	66	02.93-06.99	ABS ADZ	4	OZH 012
1.8 i	1,8	R	66	02.93-06.99	ADZ	4	OZH 071
1.8 i	1,8	R, 2	66	09.93-07.94	ABS	4	OZH 164
1.8 i	1,8	R, 3	66	02.93-07.94	ABS	4	OZU 001
1.8 i	1,8	R, 3, 6	66	02.93-06.99	ABS	4	OZU 003
1.8 i 16V	1,8	R	95	10.93-08.96	ADL	4	OZH 043
2.0 i 16V	2,0	R	110	08.96-06.99	ABF	4	OZH 150



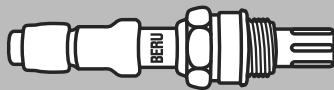


kW

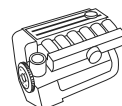

 Zyl.
Cyl.
Cil.

SEAT

CORDOBA Schrägheck							
1.0	1,0	R, 1	37	08.99-08.02	ALD	4	OPH 050
1.0	1,0	D, 1	37	06.99-07.00	ANV	4	OPH 071
1.0	1,0	D, 1	37	07.00-08.02	AUC	4	OPH 071
1.4	1,4	R, 1	44	08.99-08.02	AKK	4	OPH 050
1.4	1,4	D, 1	44	06.00-08.02	AUD, → Chassis # 6K-2-205 000, Chassis # 6K-1-148 501 →	4	OPH 050
1.4	1,4	D, 1	44	06.99-08.00	ANW	4	OPH 071
1.4	1,4	D, 1	44	06.00-08.02	AUD, → Chassis # 6K-1-148 500	4	OPH 071
1.4	1,4	R	44	06.99-10.02	ANW/AKK/AUD	4	OZH 177
1.6	1,6	R, 1	74	11.99-08.02	AEH	4	OPH 050
1.6	1,6	D, 1	74	03.00-10.00	APF	4	OPH 071
1.6	1,6	D, 1	74	07.00-08.02	AUR	4	OPH 071
1.6 i	1,6	R	74	07.96-06.99	AFT	4	OZH 022
1.8 T 20V Cupra	1,8	D, 1	115	07.00-10.00	AQX, → Chassis # 6K-Y-045 784	4	OPH 070
2.0	2,0	R	110	07.96-04.99	ABF	4	OZH 150
IBIZA I							
1.5	1,5	R	63	10.86-05.93	021 A 2000	4	OZH 037
1.5 i KAT	1,5	R	66	10.86-05.93	021 C.2000	4	OZH 046
IBIZA II							
1.0	1,0	R, 6	33	03.93-09.96	AAU, → Chassis # 6K-ZR700000	4	OZH 024
1.0	1,0	R	33	03.93-09.96	AAU	4	OZH 043
1.0 i	1,0	R	37	05.97-10.98	AER, → Chassis # 6K..X..127 000, Chassis # 6K..V..165 000 →	4	OZH 151
1.0 i	1,0	R	37	10.98-08.99	AER	4	OZH 177
1.3 i	1,3	R	40	03.93-07.94	2G/AAV	4	OZH 043
1.4 i	1,4	R, 6	44	09.93-12.95	AEX/AKV/ABD/APQ, → Chassis # 6K-ZR155000	4	OZH 024
1.4 i	1,4	R	44	09.93-12.95	AEX/AKV/ABD/APQ, → Chassis # 6K-ZR155000	4	OZH 043
1.4 i	1,4	R	44	12.97-09.98	AKV APQ	4	OZH 151
1.4 i	1,4	R	44	05.97-12.97	AEX	4	OZH 151
1.6 i	1,6	R	55	03.93-07.94	ABU	4	OZH 043
1.8 i	1,8	R, 2	66	03.93-08.99	ABS	4	OZH 009
1.8 i	1,8	R, 2, 6	66	03.93-08.99	ABS, ADZ	4	OZH 012
1.8 i	1,8	R, 2	66	03.93-07.94	ABS	4	OZH 164
1.8 i	1,8	R, 3	66	03.93-07.94	ABS	4	OZU 001
1.8 i	1,8	R, 3, 6	66	03.93-08.99	ABS	4	OZU 003
2.0 i 16V	2,0	R	110	08.96-08.99	ABF	4	OZH 150
IBIZA III							
1.0	1,0	R, 1	37	08.99-02.02	ALD	4	OPH 050
1.0	1,0	D, 1	37	08.99-07.00	AUC, ANV	4	OPH 071
1.4	1,4	D, 1	44	06.00-08.00	ANW, AUD, → Chassis # 6K-1-148 500	4	OPH 071
1.4	1,4	R + D, 1	44	06.00-02.02	AKK, AUD, Chassis # 6K-1-148 501 →	4	OPH 050
1.6	1,6	R, 1	74	01.00-02.02	AEH	4	OPH 050
1.6	1,6	D, 1	74	03.00-10.00	APF	4	OPH 071
1.6	1,6	D, 1	74	07.00-02.02	AUR	4	OPH 071
IBIZA IV							
1.6	1,6	R, 1	74	04.03-11.09	BAH	4	OPH 061
INCA							
1.4 i	1,4	D, 1	44	09.00-06.03	AUD, → Chassis # 9K-3-001 200, Chassis # 9K-1-010 201 →	4	OPH 050
1.4 i	1,4	D, 1	44	09.00-06.03	AUD, → Chassis # 9K-1-010 200	4	OPH 071
1.6 i	1,6	R	55	11.95-05.97	1F	4	OZH 071
LEON							
1.6	1,6	R, 1	74	11.99-07.04	AKL/APF/AEH	4	OPH 070
1.8 20V	1,8	R	92	11.99-06.06	AGN	4	OZH 128
1.8 20V T 4	1,8	D, 1	132	11.99-04.04	ARY	4	OPH 066
1.8 20V T 4	1,8	R, 1	132	03.00-01.01	AJQ	4	OPH 068
1.8 T Cupra R	1,8	D, 1	154	02.02-05.03	AMK	4	OPH 066

**BERU**

kW

Zyl.
Cyl.
Cil.**SEAT****LEON**

1.8 T Cupra R	1,8	D, 1	165	07.03-06.06	BAM	4	OPH 066
2.0 TFSI	2,0	D, 1	136	09.05-05.06	BWA1, → Chassis # 1P-8-108 000	4	OPH 085
2.0 TFSI	2,0	D, 1	147	05.06-03.09	BWA, → Chassis # 1P-8-108 000	4	OPH 085
2.0 TFSI	2,0	D, 1	177	11.06-05.11	BWJ/CDLD	4	OPH 085
2.8	2,8	D, 1	150	05.02-06.04	BDE	6	OPH 059

MALAGA

1.2 i	1,2	R	52	12.89-12.93	021 C.1000	4	OZH 037
1.5 i KAT	1,5	R	66	10.86-12.93	021 A 2000/021 C.2000/021 D.2000	4	OZH 037

TOLEDO I

1.6 i	1,6	R	55	01.93-11.93	1F, → Chassis # 1L-ZD308450	4	OZU 022
1.6 i	1,6	R	55	11.93-03.99	1F, Chassis # 1L-ZD308451 →	4	OZU 003
1.8 i	1,8	R, 6	65	05.91-11.93	RP, → Chassis # 1L-ZD308450	4	OZH 008
1.8 i	1,8	R	65	05.91-11.93	RP, → Chassis # 1L-ZD308450	4	OZU 022
1.8 i	1,8	R, 2	66	11.93-12.96	ABS	4	OZH 009
1.8 i	1,8	R, 2, 6	66	11.93-12.96	ABS, ADZ	4	OZH 012
1.8 i	1,8	R, 3	66	11.93-07.94	ABS	4	OZU 001
1.8 i	1,8	R, 3, 6	66	11.93-12.96	ABS	4	OZU 003
1.8 16V	1,8	R	92	05.91-03.99	PL	4	OZH 037
2.0 i	2,0	R	85	05.91-03.94	2 E, → Chassis # 1L-ZD 320 000	4	OZH 009
2.0 i	2,0	R, 6	85	03.94-06.96	2E/AGG	4	OZH 024

TOLEDO II

1.6 16V	1,6	D	77	09.00-05.06	AUS/BCB/AZD	4	OZH 182
1.8 20V	1,8	R	92	04.99-05.06	AGN/APG	4	OZH 177
2.3 V5	2,3	R	110	04.99-05.01	AGZ	5	OZH 177

TOLEDO III

2.0 TFSI	2,0	D, 1	147	11.05-05.09	BWA, → Chassis # 5P-8-070 000	4	OPH 085
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SKODA**FABIA**

1.0	1,0	R, 1	37	10.00-08.02	ARV	4	OPH 061
1.4	1,4	R, 1	44	08.00-08.02	AZE	4	OPH 061
1.4	1,4	R, 1	50	08.99-05.03	AME	4	OPH 061

FABIA Combi

1.4	1,4	R, 1	44	04.00-03.03	AZE	4	OPH 061
1.4	1,4	R, 1	50	04.00-05.03	AME	4	OPH 061

FABIA Praktik

1.4	1,4	R, 1	50	07.01-05.03	AME	4	OPH 061
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FAVORIT

1.3	1,3	R	40	01.90-09.94	781.135E	4	OZH 037
1.3	1,3	R	50	01.94-09.94	136B	4	OZH 043

FELICIA I

1.3	1,3	R	40	08.96-03.98	135B/AMG	4	OZH 099
1.3	1,3	R	50	08.96-03.98	136B/AMH	4	OZH 099
1.6 LX	1,6	R	55	09.95-03.98	EA111/AEE	4	OZH 099

FELICIA I Fun

1.6	1,6	R	55	06.97-	AEE	4	OZH 099
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FELICIA I Kombi

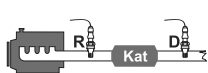
1.6 GLX	1,6	R	55	08.95-03.98	AEE	4	OZH 099
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OCTAVIA

1.6	1,6	R	55	09.96-09.00	AEE	4	OZH 177
1.6	1,6	R	74	02.97-	AKL/AEH	4	OZH 169
1.8	1,8	R	92	09.96-	AGN	4	OZH 177
1.8 T	1,8	R	110	08.97-	AGU	4	OZH 177
1.8 T 4x4	1,8	D, 1	110	05.01-04.06	ARX	4	OPH 066
1.8 T 4x4	1,8	R	110	05.01-	AGU	4	OZH 177
2.0	2,0	D, 1	85	04.99-03.02	AQY, APK	4	OPH 049
2.0 RS	2,0	D, 1	147	10.05-03.08	BWA	4	OPH 085

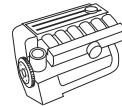
OCTAVIA Combi

1.6	1,6	R	74	07.98-	AKL/AEH	4	OZH 169
1.8 20V	1,8	R	92	07.98-	AGN	4	OZH 177





kW


 Zyl.
Cyl.
Cil.

SKODA
OCTAVIA Combi

1.8 T	1,8	R	110	07.98–	AGU	4	OZH 177
1.8 T 4x4	1,8	D, 1	110	05.01–04.06	ARX	4	OPH 066
1.8 T 4x4	1,8	R	110	05.01–	AGU	4	OZH 177
1.8 TSI 4x4	1,8	D, 1	118	11.08–05.09	CDAA	4	OPH 085
2.0	2,0	D, 1	85	03.02–09.09	AZJ	4	OPH 075
2.0 4x4	2,0	D, 1	85	05.01–09.04	AZH	4	OPH 066
2.0 RS	2,0	D, 1	147	10.05–05.09	BWA/CCZA	4	OPH 085

SUPERB

1.8 T	1,8	D, 1	110	02.02–03.08	AWT	4	OPH 052
2.8 V6	2,8	D, 1	142	02.02–03.08	AMX	6	OPH 023
2.8 V6	2,8	D, 1	142	02.02–03.08	AMX	6	OPH 008

SMART
FORTWO Coupe

1.0	1,0	D, 1	45	01.07–	M 132.910	3	OPH 087
1.0	1,0	D, 1	52	01.07–	M 132.910	3	OPH 087

SUZUKI
BALENO

1.8 GTX	1,8	R	89	03.96–05.02	J18A	4	OZH 196
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SWIFT II Schrägheck

1.3 GTi	1,3	R	74	03.89–05.01	G13B	4	OZU 015
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VITARA

1.6	1,6	R	60	07.88–12.91	G16A	4	OZU 014
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VAUXHALL
AGILA Mk I

1.0 12V	1,0	R + D, 1	43	09.00–08.05	Z 10 XE, → Chassis # 4G999999, 4G999999	3	OPH 078
1.0 12V	1,0	R, 1	43	09.00–08.05	Z 10 XE	3	OPH 081
1.2 16V	1,2	R + D, 1	55	09.00–	Z 12 XE, → Chassis # 4G999999, 4G999999	4	OPH 078

ASTRA Mk II Convertible

1.6 i	1,6	R	55	01.91–08.93	E 16 NZ	4	OZU 005
1.6 i KAT	1,6	R	55	10.87–02.93	C 16 LZ, C 16 NZ	4	OZU 005
2.0 i	2,0	R	85	01.87–12.91	20 NE	4	OZH 040
2.0 i KAT	2,0	R	85	01.91–08.93	C 20 NE	4	OZH 040

ASTRA Mk IV

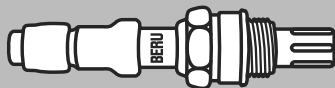
1.2 16V	1,2	D, 1	55	09.00–	Z 12 XE	4	OPH 078
1.2 16V	1,2	R, 1	55	09.00–	Z 12 XE	4	OPH 081
1.4 16V	1,4	R	66	09.00–	X 14 XE/Z 14 XE, → Chassis # 18999999	4	OZH 132
1.4 16V	1,4	R	66	09.98–08.00	X 14 XE/Z 14 XE, → Chassis # 18999999	4	OZH 148
1.6	1,6	R	62	09.00–	Z 16 SE	4	OZH 110
1.6 16V	1,6	R	74	09.98–08.00	Z 16 XE/X 16 XEL/Z 16 XEP/ C 16 SEL, → Chassis # 18999999	4	OZH 148

ASTRA Mk IV CC

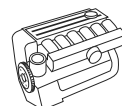
1.2 16V	1,2	D, 1	55	09.00–	Z 12 XE	4	OPH 078
1.2 16V	1,2	R, 1	55	09.00–	Z 12 XE	4	OPH 081
1.4 16V	1,4	R	66	09.00–	X 14 XE/Z 14 XE, → Chassis # 18999999	4	OZH 132
1.4 16V	1,4	R	66	02.98–08.00	X 14 XE/Z 14 XE, → Chassis # 18999999	4	OZH 148
1.6	1,6	R + D	62	09.00–	Z 16 SE	4	OZH 110
2.0 SRI Turbo	2,0	R, 1	141	07.02–	Z 20 LET	4	OPH 081
2.0 SRI Turbo	2,0	D, 1	141	07.02–	Z 20 LET	4	OPH 084

ASTRA Mk IV Convertible

1.6 16V	1,6	R	74	03.01–	Z 16 XE	4	OZH 132
2.0	2,0	R, 1	147	09.02–07.06	Z 20 LET	4	OPH 081
2.0	2,0	D, 1	147	09.02–07.06	Z 20 LET	4	OPH 084

**BERU**

kW

Zyl.
Cyl.
Cil.**VAUXHALL****ASTRA Mk IV Convertible**

2.0 Turbo	2,0	R, 1	141	03.02-	Z 20 LET	4	OPH 081
2.0 Turbo	2,0	D, 1	141	03.02-	Z 20 LET	4	OPH 084

ASTRA Mk IV Coupe

2.0	2,0	R, 1	147	08.02-05.05	Z 20 LET	4	OPH 081
2.0	2,0	D, 1	147	08.02-05.05	Z 20 LET	4	OPH 084
2.0 16V Turbo	2,0	R, 1	140	09.00-	Z 20 LET	4	OPH 081
2.0 16V Turbo	2,0	D, 1	140	09.00-	Z 20 LET	4	OPH 084

ASTRA Mk IV Estate

1.4 16V	1,4	R	66	09.00-	X 14 XE/Z 14 XE, → Chassis # 18999999	4	OZH 132
1.4 16V	1,4	R	66	02.98-08.00	X 14 XE/Z 14 XE, → Chassis # 18999999	4	OZH 148
1.6	1,6	R + D	62	03.98-04.04	Z 16 SE	4	OZH 110
1.6 Dualfuel	1,6	R	63	03.98-04.04	Z 16 XE	4	OZH 132
1.6 16V	1,6	R	74	03.98-08.00	Z 16 XE/X 16 XEL, → Chassis # 18999999	4	OZH 148

ASTRA Mk V CC

2.0 Turbo	2,0	R, 1	125	01.04-05.09	Z 20 LEL	4	OPH 081
2.0 Turbo	2,0	D, 1	125	01.04-05.09	Z 20 LEL	4	OPH 084
2.0 Turbo	2,0	D, 1	147	01.04-05.09	Z 20 LER	4	OPH 084
2.0 Turbo	2,0	R, 1	177	01.04-05.09	Z 20 LEH	4	OPH 081
2.0 Turbo	2,0	D, 1	177	01.04-05.09	Z 20 LEH	4	OPH 084

ASTRA Mk V Estate

2.0 Turbo	2,0	R, 1	125	08.04-	Z 20 LEL	4	OPH 081
2.0 Turbo	2,0	D, 1	125	08.04-	Z 20 LEL	4	OPH 084
2.0 Turbo	2,0	D, 1	147	08.04-	Z 20 LER	4	OPH 084

CORSA Convertible

1.4 i 16V	1,4	R	66	01.98-	X 14 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.4 i 16V	1,4	R	66	01.98-	X 14 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005

CORSA Mk II

1.4 i 16V	1,4	R	66	09.94-09.00	X 14 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.4 i 16V	1,4	R	66	09.94-09.00	X 14 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005
1.6 GSI 16V	1,6	R	80	03.93-09.00	C 16 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.6 GSI 16V	1,6	R	80	03.93-09.00	C 16 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005

CORSA Mk III

1.0 12V	1,0	D, 1	43	09.00-10.03	Z 10 XE	3	OPH 078
1.0 12V	1,0	R, 1	43	09.00-10.03	Z 10 XE	3	OPH 079
1.2 16V	1,2	D, 1	55	09.00-	Z 12 XE, → Chassis # 14177496, 13025250, 16079019	4	OPH 078
1.2 16V	1,2	R, 1	55	09.00-	Z 12 XE	4	OPH 081
1.2 16V Dualfuel	1,2	D, 1	55	08.01-	Z 12 XE, → Chassis # 16079019, 13025250, 14177496	4	OPH 078
1.2 16V Dualfuel	1,2	R, 1	55	08.01-	Z 12 XE	4	OPH 081
1.4 16V	1,4	R	66	09.00-	Z 14 XE	4	OZH 132

FRONTERA Mk I Sport

2.0 i	2,0	R	85	02.95-10.98	C 20 NE/X 20 SE	4	OZH 019
2.0 i	2,0	R	85	03.92-01.95	C 20 NE/X 20 SE	4	OZH 028

MERIVA Mk I

1.6 i 16V	1,6	R	74	01.03-10.09	Z 16 XE	4	OZH 132
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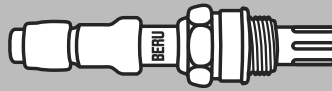
MONTEREY

3.2	3,2	R	130	06.92-07.98	6 VD1	6	OZH 196
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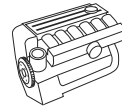
OMEGA

2.0	2,0	R	85	03.94-09.99	X 20 SE	4	OZH 019
2.5 V6	2,5	R, 2	125	03.94-08.94	X 25 XE	6	OZH 019
2.6 V6	2,6	D, 1, 2	132	08.00-03.04	Y 26 SE	6	OPH 080





kW


 Zyl.
Cyl.
Cil.

VAUXHALL
OMEGA

2.6 V6	2,6	R, 1, 2	132	08.00-03.04	Y 26 SE	6	OPH 082
3.2 V6	3,2	D, 1, 2	160	02.01-03.04	Y 32 SE	6	OPH 080
3.2 V6	3,2	R, 1, 2	160	02.01-03.04	Y 32 SE	6	OPH 082

OMEGA Estate

2.0	2,0	R	85	03.94-09.99	X 20 SE	4	OZH 019
2.5 V6	2,5	R, 2	125	03.94-08.94	X 25 XE	6	OZH 019
2.6 V6	2,6	D, 1, 2	132	08.00-03.04	Y 26 SE	6	OPH 080
2.6 V6	2,6	R, 1, 2	132	08.00-03.04	Y 26 SE	6	OPH 082
3.2 V6	3,2	D, 1, 2	160	02.01-03.04	Y 32 SE	6	OPH 080
3.2 V6	3,2	R, 1, 2	160	02.01-03.04	Y 32 SE	6	OPH 082

SINTRA

2.2 i 16 V	2,2	R	104	11.96-04.99	X 22 XE	4	OZH 040
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TIGRA Mk I

1.4 16V	1,4	R	66	07.94-12.00	X 14 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.4 16V	1,4	R	66	07.94-12.00	X 14 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005
1.6 16V	1,6	R	78	07.94-12.00	X 16 XE, → Chassis # S 4269627/ S 6011904	4	OZU 023
1.6 16V	1,6	R	78	07.94-12.00	X 16 XE, Chassis # S 4269628/ S 6011905 →	4	OZU 005

VECTRA

1.6 i 16V	1,6	R	74	08.95-08.00	X 16 XEL	4	OZH 148
1.8 i 16V	1,8	R, 3	92	09.00-	Z 18 XE	4	OZH 113
1.8 i 16V	1,8	R, 2	92	09.00-	Z 18 XE	4	OZH 114
1.8 i 16V	1,8	D	92	09.00-	Z 18 XE	4	OZH 115
2.6 i V6	2,6	D, 1	125	09.00-03.02	Y 26 SE	6	OPH 083

VECTRA CC

1.6 i 16V	1,6	R	74	08.95-08.00	X 16 XEL	4	OZH 148
2.6 i V6	2,6	D, 1	125	09.00-	Y 26 SE	6	OPH 083

VECTRA Estate

1.6 i 16V	1,6	R	74	11.96-08.00	X 16 XEL	4	OZH 148
1.8 i 16V	1,8	R, 3	92	09.00-	Z 18 XE	4	OZH 113
1.8 i 16V	1,8	R, 2	92	09.00-	Z 18 XE	4	OZH 114
1.8 i 16V	1,8	D	92	09.00-	Z 18 XE	4	OZH 115
2.6 i V6	2,6	D, 1	125	09.00-03.02	Y 26 SE	6	OPH 083

ZAFIRA Mk I

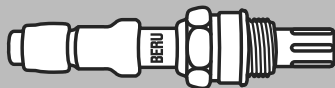
1.6 16V	1,6	R	74	04.99-08.99	Z 16 XE/X 16 XEL, → Chassis # 18999999	4	OZH 148
1.8 16V	1,8	R, 3	92	09.00-08.05	Z 18 XE	4	OZH 113
1.8 16V	1,8	R, 2	92	09.00-08.05	Z 18 XE	4	OZH 114
1.8 16V	1,8	D	92	09.00-08.05	Z 18 XE	4	OZH 115
2.0 GSI Turbo	2,0	D, 1	141	09.01-06.05	Z 20 LET	4	OPH 084

ZAFIRA Mk II

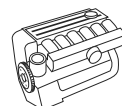
2.0	2,0	R, 1	147	07.05-	Z 20 LER	4	OPH 081
2.0	2,0	D, 1	147	07.05-	Z 20 LER	4	OPH 084
2.0	2,0	R, 1	176	01.06-	Z 20 LEH	4	OPH 081
2.0	2,0	D, 1	176	01.06-	Z 20 LEH	4	OPH 084

VOLVO

240							
2.3 i KAT	2,3	R	85	08.86-07.93	B 230 F	4	OZH 003
240 Kombi							
2.3	2,3	R	83	08.86-07.87	B 230 F	4	OZH 003
2.3 i KAT	2,3	R	85	08.86-07.93	B 230 F	4	OZH 003
340-360							
2.0	2,0	R	80	08.88-07.89	B 200 F	4	OZH 037
340-360 Stufenheck							
2.0	2,0	R	80	08.88-07.89	B 200 F	4	OZH 037
440 K							
1.6	1,6	R	61	09.93-12.96	B 16 F, → Chassis # 358975	4	OZH 003

**BERU**

kW

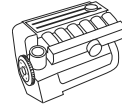
Zyl.
Cyl.
Cil.**VOLVO**

Model	Power (kW)	Configuration	Power (kW)	Year Range	Part No.	Cyl.	Code
440 K							
1.7	1,7	R	70	08.88-07.89	B 18 F	4	OZH 003
1.7 Turbo	1,7	R	88	08.88-07.96	B 18 FT	4	OZH 003
1.7 Turbo	1,7	R	90	01.91-07.96	B 18 FT	4	OZH 003
1.8	1,8	R	66	08.91-07.96	B 18 U	4	OZH 003
460 L							
1.6	1,6	R	61	09.93-07.96	B 16 F, → Chassis # 358975	4	OZH 003
1.7	1,7	R	75	09.91-07.92	B 18 EP	4	OZH 003
1.7	1,7	R	75	08.89-08.91	B 18 EP	4	OZH 037
1.7 Turbo	1,7	R	88	09.91-07.96	B 18 FT	4	OZH 003
1.7 Turbo	1,7	R	88	08.89-08.91	B 18 FT	4	OZH 037
1.8	1,8	R	66	08.91-07.96	B 18 U	4	OZH 003
2.0	2,0	R	80	08.93-07.96	B 20 F	4	OZH 003
2.0	2,0	R	81	08.92-07.95	B 20 F	4	OZH 003
480 E							
1.7	1,7	R	70	08.87-07.89	B 18 F	4	OZH 003
1.7 Turbo	1,7	R	88	08.88-08.95	B 18 FT	4	OZH 003
1.7 Turbo	1,7	R	90	01.91-08.95	B 18 FT	4	OZH 003
2.0	2,0	R	81	08.92-09.95	B 20 F	4	OZH 003
740							
2.3	2,3	R	85	08.87-07.92	B 230 F	4	OZH 003
2.3	2,3	R	111	08.88-08.92	B 234 F	4	OZH 003
2.3	2,3	R	114	08.88-07.91	B 234 F	4	OZH 003
2.3	2,3	R	117	08.87-07.89	B 234 F	4	OZH 003
2.3 Turbo	2,3	R	121	08.89-07.90	B 230 FT	4	OZH 037
740 Kombi							
2.0	2,0	R	82	08.89-07.91	B 200 F	4	OZH 003
2.3	2,3	R	83	08.88-12.89	B 230 F	4	OZH 037
2.3	2,3	R	85	08.87-07.92	B 230 F	4	OZH 003
2.3	2,3	R	111	07.89-08.92	B 234 F	4	OZH 003
2.3	2,3	R	114	08.88-07.90	B 234 F	4	OZH 003
2.3	2,3	R	117	08.87-07.89	B 234 F	4	OZH 003
2.3 Turbo	2,3	R	121	08.89-07.90	B 230 GT/B 230 FT	4	OZH 037
760							
2.8	2,8	R	105	05.86-10.86	B 280 F	6	OZH 003
2.8	2,8	R	108	08.86-07.90	B 280 F	6	OZH 003
780							
2.9	2,8	R	108	08.87-07.90	B 280 F	6	OZH 003
850							
2.0	2,0	R	105	06.91-12.96	B 5204 F	5	OZH 035
2.0 Turbo	2,0	R	155	01.95-12.96	B 5204 T/B 5204 FT	5	OZH 073
2.3 T5	2,3	R	166	09.94-07.96	B 5234 FT	5	OZH 073
2.5	2,4	D	125	08.91-12.96	B 5254 S	5	OZH 209
850 Kombi							
2.0 Turbo	2,0	R	155	01.95-12.96	B 5204 T/B 5204 FT	5	OZH 073
2.5	2,4	D	125	09.92-12.96	B 5254 S	5	OZH 209
2.5 AWD	2,4	D	142	09.96-12.96	B 5254 T	5	OZH 210
940							
2.0	2,0	R	82	01.92-07.94	B 200 F	4	OZH 003
2.3	2,3	R	96	08.90-12.94	B 230 G/B 230 FB	4	OZH 003
2.3	2,3	R	114	08.90-07.91	B 234 F /B 234 G	4	OZH 003
2.3 Turbo	2,3	R	121	08.90-08.93	B 230 FT	4	OZH 046
2.3 Turbo	2,3	R	121	09.93-07.94	B 230 FT	4	OZH 155
940 II							
2.3 ti	2,3	R	99	01.95-08.96	B 230 FK	4	OZH 155
2.3 Turbo	2,3	R	121	08.94-08.97	B 230 FT	4	OZH 155
940 II Kombi							
2.3 ti	2,3	R	99	01.95-08.96	B 230 FK	4	OZH 155
2.3 Turbo	2,3	R	121	08.94-08.97	B 230 FT	4	OZH 155
940 Kombi							
2.0	2,0	R	82	01.92-07.94	B 200 F	4	OZH 003
2.3	2,3	R	96	08.90-12.94	B 230 FB	4	OZH 003





kW


 Zyl.
Cyl.
Cil.

VOLVO
940 Kombi

2.3	2,3	R	114	08.90-07.91	B 234 F	4	OZH 003
2.3 Turbo	2,3	R	121	08.90-07.94	B 230 FT	4	OZH 037
2.3 Turbo	2,3	R	121	09.93-07.94	B 230 FT	4	OZH 155

C30

1.8	1,8	R, 1	92	10.06-	B 4184 S11	4	OPH 002
1.8 FlexFuel	1,8	R, 1	92	01.07-	B 4184 S8	4	OPH 002
2.0	2,0	R, 1	107	10.06-	B 4204 S3	4	OPH 002
T5	2,5	D, 1	162	10.06-07.07	B 5254 T3	5	OPH 014
T5	2,5	D, 1	169	08.07-	B 5254 T7	5	OPH 014

C70 I Cabriolet

2.0	2,0	D	132	03.98-07.98	B 5204 T2	5	OZH 210
2.0 T	2,0	D, 1	120	03.00-07.02	B 5204 T4	5	OPH 013
2.0 T	2,0	D, 1	166	08.98-07.00	B 5204 T3	5	OPH 013
2.3 T-5	2,3	D, 1	176	08.98-07.02	B 5234 T3	5	OPH 013
2.5 T	2,4	D, 1	142	08.98-07.02	B 5254 T/B 5244 T	5	OPH 013

C70 I Coupe

2.0	2,0	D	132	03.97-07.98	B 5204 T2	5	OZH 210
2.0 T	2,0	D, 1	120	03.00-07.02	B 5204 T4	5	OPH 013
2.0 T	2,0	D, 1	166	08.98-07.00	B 5204 T3	5	OPH 013
2.0 T	2,0	D	166	03.97-07.98	B 5204 T3	5	OZH 210
2.3 T-5	2,3	D, 1	176	08.98-07.02	B 5234 T3	5	OPH 013
2.3 T-5	2,3	D	176	07.97-07.98	B 5234 T3	5	OZH 210
2.5 T	2,4	D, 1	142	08.98-07.02	B 5254 T/B 5244 T	5	OPH 013
2.5 T	2,4	D	142	01.98-07.98	B 5254 T	5	OZH 210

C70 II Cabriolet

T5	2,5	D, 1	162	03.06-07.07	B 5254 T3	5	OPH 014
T5	2,5	D, 1	169	08.07-	B 5254 T7	5	OPH 014

S40 I

1.6	1,6	R	77	09.95-08.99	B 4164 S	4	OZH 130
1.8	1,7	R	85	07.95-08.99	B 4184 S3/B 4184 S	4	OZH 130
2.0	1,9	R	100	07.95-12.03	B 4204 S2/B 4204 S	4	OZH 130

S40 II

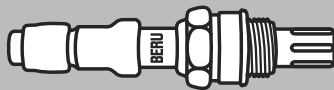
1.8	1,8	R, 1	92	04.04-	B 4184 S11	4	OPH 002
1.8 FlexFuel	1,8	R, 1	92	04.06-	B 4184 S8	4	OPH 002
2.0	2,0	R, 1	107	10.06-	B 4204 S3	4	OPH 002
T5	2,5	D, 1	162	01.04-07.07	B 5254 T3	5	OPH 014
T5	2,5	D, 1	169	08.07-	B 5254 T7	5	OPH 014
T5 AWD	2,5	D, 1	162	04.04-07.07	B 5254 T3	5	OPH 014
T5 AWD	2,5	D, 1	169	08.07-	B 5254 T7	5	OPH 014

S60

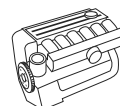
2.0 T	2,0	D, 1	132	09.01-07.09	B 5204 T5	5	OPH 014
2.4 T	2,4	D, 1	147	11.00-07.03	B 5244 T3	5	OPH 014
2.4 T AWD	2,4	D, 1	147	11.01-07.03	B 5244 T3	5	OPH 014
2.4 AWD	2,4	D, 1	191	02.04-07.09	B 5244 T5	5	OPH 014
2.4 T5	2,4	D, 1	191	04.04-07.09	B 5244 T5	5	OPH 014
2.5 T	2,5	D, 1	154	08.04-07.09	B 5254 T2	5	OPH 014
2.5 T	2,5	D, 1	154	02.04-07.04	B 5254 T2	5	OPH 019
2.5 T AWD	2,5	D, 1	154	08.04-07.09	B 5254 T2	5	OPH 014
2.5 T AWD	2,5	D, 1	154	04.04-07.04	B 5254 T2	5	OPH 019
R 2,5 T AWD	2,5	D, 1	221	08.04-07.07	B 5254 T4	5	OPH 014
R 2,5 T AWD	2,5	D, 1	221	03.03-07.04	B 5254 T4	5	OPH 019
T5	2,3	D, 1	184	11.00-03.04	B 5234 T3	5	OPH 014

S70

2.0	2,0	D	105	01.97-07.98	B 5204 F	5	OZH 209
2.0	2,0	D, 1	120	08.98-07.00	B 5204 T4	5	OPH 013
2.0	2,0	D	132	01.97-07.98	B 5204 T2	5	OZH 210
2.0 Turbo	2,0	R	155	01.97-11.00	B 5204 T	5	OZH 073
2.0 Turbo	2,0	D	155	01.97-07.98	B 5204 T	5	OZH 210
2.0 Turbo	2,0	D, 1	166	08.98-07.00	B 5204 T3	5	OPH 013
2.0 Turbo	2,0	R	166	01.97-11.00	B 5204 T3	5	OZH 073
2.3	2,3	D, 1	195	04.99-09.00	B 5234 T7	5	OPH 013

**BERU**

kW

Zyl.
Cyl.
Cil.**VOLVO****S70**

2.3 T-5	2,3	D, 1	176	08.98-07.00	B 5234 T3	5	OPH 013
2.3 T-5	2,3	R	176	01.97-11.00	B 5234 T3	5	OZH 073
2.3 T-5	2,3	D	176	01.97-07.98	B 5234 T3	5	OZH 210
2.3 Turbo	2,3	D	184	01.97-07.98	B 5234 FT+	5	OZH 210
2.4	2,4	R	125	01.97-11.00	B 5244 S/B 5254 S	5	OZH 073
2.4 T5 AWD	2,4	D, 1	142	08.98-04.99	B 5254 T	5	OPH 013
2.4 Turbo	2,4	D, 1	142	08.98-07.00	B 5254 T/B 5244 T	5	OPH 013
2.4 Turbo	2,4	D	142	01.97-07.98	B 5254 T	5	OZH 210
2.5	2,4	D	121	06.98-07.98	B 5254 S	5	OZH 209

S80

2.0	2,0	D, 1	120	08.98-07.00	B 5204 T4	5	OPH 014
2.0 T	2,0	D, 1	132	12.99-07.06	B 5204 T5	5	OPH 014
2.0 T	2,0	D, 1	166	08.98-07.00	B 5204 T3	5	OPH 014
2.3 R	2,3	D, 1	195	04.00-08.05	B 5234 T7	5	OPH 014
2.4 T	2,4	D, 1	147	06.00-07.03	B 5244 T3	5	OPH 014
2.4 T5 AWD	2,4	D, 1	147	08.00-09.03	B 5244 T3	5	OPH 014
2.5 T	2,5	D, 1	154	08.03-07.06	B 5254 T2	5	OPH 014
2.5 T AWD	2,5	D, 1	154	07.03-07.06	B 5254 T2	5	OPH 014
2.8 T6	2,8	D, 1	200	05.98-07.01	B 6284 T	6	OPH 022
2.9	2,9	D, 1	147	08.99-07.01	B 6294 S	6	OPH 017
2.9	2,9	D, 1	150	05.98-07.99	B 6304 S3	6	OPH 022

V40 Kombi

1.6	1,6	R	77	12.95-08.99	B 4164 S	4	OZH 130
1.8	1,7	R	85	07.95-08.99	B 4184 S3/B 4184 S	4	OZH 130
2.0	1,9	R	100	07.95-06.04	B 4204 S	4	OZH 130

V50

1.8	1,8	R, 1	92	04.04-	B 4184 S11	4	OPH 002
1.8 FlexFuel	1,8	R, 1	92	04.06-	B 4184 S8	4	OPH 002
2.0	2,0	R, 1	107	10.06-	B 4204 S3	4	OPH 002
T5	2,5	D, 1	162	04.04-07.07	B 5254 T3	5	OPH 014
T5 AWD	2,5	D, 1	162	04.04-07.07	B 5254 T3	5	OPH 014
T5	2,5	D, 1	169	08.07-	B 5254 T7	5	OPH 014
T5 AWD	2,5	D, 1	169	08.07-	B 5254 T7	5	OPH 014

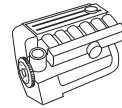
V70 I Kombi

2.0	2,0	D	105	01.97-07.98		5	OZH 209
2.0	2,0	D, 1	120	08.98-03.00	B 5204 T4	5	OPH 013
2.0	2,0	D	132	01.97-07.98	B 5204 T2	5	OZH 210
2.0 Turbo	2,0	D, 1	155	08.98-03.00	B 5204 T	5	OPH 013
2.0 Turbo	2,0	R	155	01.97-03.00	B 5204 T	5	OZH 073
2.0 Turbo	2,0	D	155	01.97-07.98	B 5204 T	5	OZH 210
2.0 Turbo	2,0	D, 1	166	08.98-07.99	B 5204 T3	5	OPH 013
2.0 Turbo	2,0	R	166	01.97-03.00	B 5204 T3	5	OZH 073
2.0 Turbo	2,0	D	166	01.97-07.98	B 5204 T3	5	OZH 210
2.0 Turbo AWD	2,0	D, 1	166	08.98-07.99	B 5204 T3	5	OPH 013
2.0 Turbo AWD	2,0	R	166	01.97-03.00	B 5204 T3	5	OZH 073
2.0 Turbo AWD	2,0	D	166	01.97-07.98	B 5204 T3	5	OZH 210
2.3 AWD	2,3	D, 1	177	08.98-09.98	B 5234 T3	5	OPH 013
2.3 AWD	2,3	D, 1	195	12.98-02.00	B 5234 T7/B 5234 T8	5	OPH 013
2.3 T AWD	2,3	R	184	04.97-03.00	B 5234 FT+	5	OZH 073
2.3 T AWD	2,3	D	184	08.97-07.98	B 5234 FT+	5	OZH 210
2.3 T-5	2,3	D, 1	176	08.98-03.00	B 5234 T3	5	OPH 013
2.3 T-5	2,3	R	176	01.97-03.00	B 5234 T3	5	OZH 073
2.3 T-5	2,3	D	176	01.97-07.98	B 5234 T3	5	OZH 210
2.3 T-5 AWD	2,3	D, 1	176	08.98-03.00	B 5234 T3	5	OPH 013
2.3 T-5 AWD	2,3	R	176	01.97-03.00	B 5234 T3	5	OZH 073
2.3 T-5 AWD	2,3	D	176	01.97-07.98	B 5234 T3	5	OZH 210
2.3 Turbo	2,3	R	184	01.97-03.00	B 5234 FT+	5	OZH 073
2.3 Turbo	2,3	D	184	01.97-07.98	B 5234 FT+	5	OZH 210
2.4	2,4	R	125	01.97-05.00	B 5254 S	5	OZH 073
2.4 AWD	2,4	D, 1	195	05.99-02.00	B 5244 T2	5	OPH 013
2.4 Turbo	2,4	D, 1	142	08.98-03.00	B 5254 T	5	OPH 013





kW


 Zyl.
Cyl.
Cil.

VOLVO
V70 I Kombi

2.4 Turbo	2,4	R	142	01.97-03.00	B 5254 T/B 5244 T	5	OZH 073
2.4 Turbo	2,4	D	142	01.97-07.98	B 5254 T	5	OZH 210
2.5	2,4	D	121	06.98-07.98	B 5254 S	5	OZH 209
2.5 AWD	2,4	R, 1	195	03.99-03.00		5	OPH 013
2.5 Turbo AWD	2,4	D, 1	142	08.98-03.00	B 5254 T/B 5244 T	5	OPH 013
2.5 Turbo AWD	2,4	R	142	01.97-05.00	B 5254 T/B 5244 T	5	OZH 073
2.5 Turbo AWD	2,4	D	142	01.97-07.98	B 5254 T	5	OZH 210

V70 II Kombi

2.0 T	2,0	D, 1	132	07.01-07.07	B 5204 T5	5	OPH 014
2.3	2,3	D, 1	195	10.00-07.04	B 5234 T7	5	OPH 014
2.3 T5	2,3	D, 1	184	03.00-07.04	B 5234 T3	5	OPH 014
2.4 T	2,4	D, 1	147	03.00-07.03	B 5244 T3	5	OPH 014
2.4 T AWD	2,4	D, 1	147	09.01-07.03	B 5244 T3	5	OPH 014
2.4 T5	2,4	D, 1	191	04.04-07.07	B 5244 T5	5	OPH 014
2.5 T	2,5	D, 1	154	08.04-07.07	B 5254 T2	5	OPH 014
2.5 T	2,5	D, 1	154	04.04-07.04	B 5254 T2	5	OPH 019
2.5 T AWD	2,5	D, 1	154	08.04-07.07	B 5254 T2	5	OPH 014
2.5 T AWD	2,5	D, 1	154	09.02-07.04	B 5254 T2	5	OPH 019
2.5 R Sport	2,5	D, 1	221	08.04-07.07	B 5254 T4	5	OPH 014
2.5 R Sport	2,5	D, 1	221	12.02-07.04	B 5254 T4	5	OPH 019
R 2,5 T AWD	2,5	D, 1	221	08.04-07.07	B 5254 T4	5	OPH 014
R 2,5 T AWD	2,5	D, 1	221	03.03-07.04	B 5254 T4	5	OPH 019

XC 90

2.5 T	2,5	D, 1	154	08.04-	B 5254 T2	5	OPH 014
2.5 T	2,5	D, 1	154	10.02-07.04	B 5254 T2	5	OPH 019
T6	2,9	D, 1	200	01.03-07.06	B 6294 T	6	OPH 014

XC70 CROSS COUNTRY

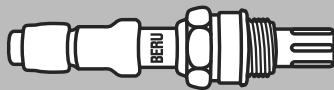
2.4 T XC AWD	2,4	D, 1	142	08.98-03.00		5	OPH 013
2.4 T XC AWD	2,4	D, 1	147	09.00-07.02	B 5244 T3	5	OPH 014
2.5 T XC AWD	2,5	D, 1	154	08.04-07.07	B 5254 T2	5	OPH 014
2.5 T XC AWD	2,5	D, 1	154	09.02-07.04	B 5254 T2	5	OPH 019

VW
BORA

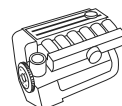
1.6	1,6	R	74	10.98-05.05	AEH, AKL, → Chassis # 1J-X-260 000	4	OZH 127
1.6	1,6	R, 1	74	10.98-05.05	AEH, AKL, Chassis # 1J-X-260 001 →	4	OPH 070
1.6	1,6	D, 1	74	05.99-04.01	APF	4	OPH 094
1.6 16V	1,6	D	77	05.00-05.05	ATN, AZD, AUS	4	OZH 182
1.8	1,8	R	92	10.98-05.05	AGN	4	OZH 128
1.8 4motion	1,8	R	92	02.99-05.05	AGN	4	OZH 177
1.8 T	1,8	R	110	05.00-05.05	AGU	4	OZH 128
2.0	2,0	D, 1	85	05.01-05.03	AZJ, AZG	4	OPH 075
2.0 4motion	2,0	D, 1	85	04.00-04.01	AZH	4	OPH 066
2.3 V5	2,3	R	110	10.98-10.00	AGZ	5	OZH 177
2.3 V5 4motion	2,3	D, 1	125	10.00-05.05	AQN	5	OPH 059
2.3 V5 4motion	2,3	R	110	12.98-10.00	AGZ	5	OZH 177
2.8 V6 4motion	2,8	D, 1	150	03.99-05.00	AQP	6	OPH 059
2.8 V6 4motion	2,8	D, 1	150	06.00-04.01	AUE	6	OPH 059
2.8 V6 4motion	2,8	D, 1	150	05.01-05.03	BDE	6	OPH 059

BORA Kombi

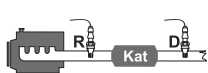
1.6	1,6	R	74	05.99-05.05	AEH, AKL, → Chassis # 1J-X-260 000	4	OZH 127
1.6	1,6	R, 1	74	05.99-05.05	AEH, AKL, Chassis # 1J-X-260 001 →	4	OPH 070
1.6	1,6	D, 1	74	05.99-04.01	APF	4	OPH 094
1.6 16V	1,6	D	77	02.00-05.05	AUS, ATN, AZD	4	OZH 182
1.8 4motion	1,8	R	92	05.99-05.05	AGN	4	OZH 177
1.8 T	1,8	R	110	05.00-05.05	AGU	4	OZH 128
2.0	2,0	D, 1	85	05.99-04.01	APK	4	OPH 049

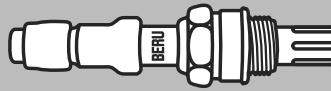
**BERU**

kW

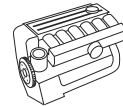
Zyl.
Cyl.
Cil.

VW							
BORA Kombi							
2.0	2,0	D, 1	85	05.01-05.05	AQY	4	OPH 049
2.0	2,0	D, 1	85	05.01-05.03	AZG	4	OPH 075
2.0	2,0	D, 1	85	05.01-05.05	AZJ	4	OPH 075
2.0 4motion	2,0	D, 1	85	04.00-04.01	AZH	4	OPH 066
2.3 V5	2,3	R	110	05.99-10.00	AGZ	5	OZH 177
2.3 V5 4motion	2,3	D, 1	125	10.00-05.05	AQN	5	OPH 059
2.8 V6 4motion	2,8	D, 1	150	05.99-05.00	AQP	6	OPH 059
2.8 V6 4motion	2,8	D, 1	150	06.00-04.01	AUE	6	OPH 059
2.8 V6 4motion	2,8	D, 1	150	05.01-05.03	BDE	6	OPH 059
CADDY I							
1.8	1,8	R	70	08.85-07.92	JH	4	OZU 022
CADDY II Kasten							
60 1.4	1,4	D, 1	44	09.00-06.03	AUD, → Chassis # 9K-3-501 800, Chassis # 9K-1-518 701 →	4	OPH 050
60 1.4	1,4	D, 1	44	09.00-06.03	AUD, → Chassis # 9K-1-518 700	4	OPH 071
60 1.4	1,4	R	44	11.95-05.97	AEX, → Chassis # 9K-W-502 300	4	OZH 071
60 1.4	1,4	R	44	11.97-10.98	APQ, → Chassis # 9K..X..521 000	4	OZH 151
60 1.4	1,4	R	44	06.97-12.97	AEX, Chassis # 9K..W..502 301 →	4	OZH 151
75 1.6	1,6	R	55	06.96-09.00	AEE	4	OZH 099
CADDY II Kombi							
1.4	1,4	D, 1	44	09.00-06.03	AUD, → Chassis # 9K-1-518 700	4	OPH 071
1.4	1,4	D, 1	44	09.00-06.03	AUD, → Chassis # 9K-3-501 800, Chassis # 9K-1-518 701 →	4	OPH 050
1.4	1,4	R	44	11.95-05.97	AEX	4	OZH 071
1.4	1,4	R	44	11.97-10.98	AKV, APQ	4	OZH 151
1.4	1,4	R	44	06.97-12.97	AEX	4	OZH 151
1.6	1,6	R	55	06.97-09.00	AEE	4	OZH 099
CORRADO							
1.8 G60	1,8	R	118	09.88-06.89	PG, → Chassis # 50K-011579	4	OZH 047
1.8 G60	1,8	R	118	07.89-09.93	PG, Chassis # 50 K- 011580 →	4	OZH 131
2.0 i 16V	2,0	R	100	08.91-12.95	9A	4	OZH 131
2.9 VR6	2,9	R	140	08.91-12.95	ABV	6	OZH 024
EOS							
2.0 TFSI	2,0	D, 1	147	03.06-05.08	BWA, BPY	4	OPH 085
FOX							
1.2	1,2	R	40	04.05-	BMD/CHFB	3	OZH 128
GOLF I Cabriolet							
1.3	1,3	R	40	08.83-07.86	HK	4	OZH 047
1.8	1,8	R	70	08.83-04.93	JH	4	OZU 022
1.8	1,8	R	72	08.89-03.93	2H	4	OZH 009
GOLF II							
1.3	1,3	R	40	08.83-06.87	MH, HK	4	OZH 047
1.3 KAT	1,3	R	40	08.90-07.92	NZ, Chassis # 1G-M-000001 →	4	OZH 031
1.3 KAT	1,3	R	40	02.87-07.87	NZ, → Chassis # 19-H-990000, Chassis # 19-H-000001 →	4	OZH 047
1.3 KAT	1,3	R	40	08.87-07.90	NZ, → Chassis # 19-G-L-990000, Chassis # 19-J-000001 →	4	OZH 048
1.6	1,6	R	51	10.86-07.92	PN	4	OZU 022
1.6	1,6	R	51	08.86-07.91	PN/EZA	4	OZU 022
1.8 i KAT	1,8	R	66	08.87-10.91	GX/RP	4	OZH 027
1.8	1,8	R	66	08.84-05.88	GX	4	OZU 022
1.8 Syncro	1,8	R	66	02.86-07.91	GX	4	OZH 037
1.8 Syncro	1,8	R	72	08.88-07.91	1P	4	OZH 047
1.8 GTI	1,8	R	79	08.85-10.87	RD	4	OZH 037
1.8 GTI	1,8	R	82	01.87-10.91	EV/GZ/PB/DX	4	OZU 022
1.8 GTI 16V	1,8	R	95	02.86-10.91	PL	4	OZH 037
1.8 GTI 16V	1,8	R	102	02.86-06.90	KR	4	OZU 022
1.8 GTI G60	1,8	R, 6	118	04.90-07.91	PG	4	OZH 008
1.8 GTI G60	1,8	R	118	04.90-07.91	PG	4	OZH 009
1.8 GTI G60	1,8	R	118	04.90-07.91	PG	4	OZH 131
1.8 GTI G60 Syncro	1,8	R	118	04.89-12.89	PG/1H	4	OZH 047





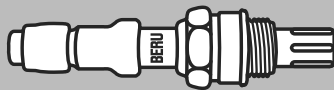
kW



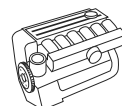
Zyl.
Cyl.
Cil.



VW							
GOLF III							
1.4	1,4	R, 6	40	11.91-09.94	AEX/ABD, → Chassis # 1H-S-120000	4	OZH 024
1.4	1,4	R	40	11.91-09.94	AEX/ABD, → Chassis # 1H-S-120000	4	OZH 043
1.4	1,4	R	40	09.94-07.95	AEX/ABD, Chassis # 1H-S-120001 →	4	OZH 070
1.4	1,4	R, 6	44	10.91-09.94	ABD, → Chassis # 1H-S-120000	4	OZH 024
1.4	1,4	R	44	10.91-09.94	ABD, → Chassis # 1H-S-120000	4	OZH 043
1.4	1,4	R	44	09.94-07.95	ABD, Chassis # 1H-S-120001 →	4	OZH 070
1.4	1,4	R, 6	44	01.95-07.95	ABD, Chassis # 1H-S-120001 →	4	OZH 151
1.4	1,4	R	44	07.95-08.97	AEX	4	OZH 181
1.6	1,6	R	55	09.92-09.94	ABU, → Chassis # 1H-S-120000	4	OZH 043
1.6	1,6	R	55	07.95-08.97	AEE, → Chassis # 1H-S-120001	4	OZH 070
1.6	1,6	R	74	12.95-08.97	AFT	4	OZH 022
1.8	1,8	R, 2	55	11.91-09.94	AAM, → Chassis # 1H-S-120000	4	OZH 009
1.8	1,8	R, 6	55	11.91-09.94	AAM, → Chassis # 1H-S-120000	4	OZH 012
1.8	1,8	R	55	09.94-08.97	AAM, Chassis # 1H-S-120001 →	4	OZH 071
1.8	1,8	R	55	11.91-09.94	AAM, → Chassis # 1H-S-120000	4	OZU 003
1.8	1,8	R, 2	66	11.91-09.94	ABS, → Chassis # 1H-S-120000	4	OZH 009
1.8	1,8	R, 6	66	11.91-09.94	ABS, → Chassis # 1H-S-120000	4	OZH 012
1.8	1,8	R	66	09.94-08.97	ABS, Chassis # 1H-S-120001 →	4	OZH 071
1.8	1,8	R, 3	66	11.91-09.94	ABS, → Chassis # 1H-S-120000	4	OZU 003
1.8 Syncro	1,8	R, 2	66	01.93-09.94	ABS, → Chassis # 1 H-S-120 000	4	OZH 009
1.8 Syncro	1,8	R, 6	66	01.93-09.94	ADZ/ABS, → Chassis # 1H-S-120000	4	OZH 012
1.8 Syncro	1,8	R	66	10.94-08.97	ADZ, Chassis # 1H-S-120001 →	4	OZH 071
1.8 Syncro	1,8	R	66	01.93-09.94	ADZ/ABS, → Chassis # 1H-S-120000	4	OZU 003
2.0	2,0	R	85	10.94-08.97	ADY, AGG, AKR	4	OZH 022
2.0	2,0	R, 6	85	11.91-09.94	2E, → Chassis # 1H-S-120000	4	OZH 024
2.0 Syncro	2,0	R	85	08.95-08.97	AGG	4	OZH 022
2.0 GTI 16V	2,0	R, 6	110	08.92-09.94	ABF	4	OZH 024
2.0 GTI 16V	2,0	R	110	08.92-09.94	ABF	4	OZH 043
2.0 GTI 16V	2,0	R	110	01.95-08.97	ABF, Chassis # 1H..S..120 001 →	4	OZH 150
2.0 GTI 16V	2,0	R	110	08.92-12.94	ABF, → Chassis # 1H..S.. 120 000	4	OZH 165
2.8 VR6	2,8	R	128	09.94-06.95	AAA	6	OZH 022
2.8 VR6	2,8	R, 6	128	01.92-09.94	AAA	6	OZH 024
2.8 VR6	2,8	R	128	01.92-08.94	AAA	6	OZH 043
2.8 VR6	2,8	R	128	07.95-08.97	AAA	6	OZH 151
2.9 VR6 Syncro	2,9	R	140	07.95-08.97	ABV	6	OZH 181
GOLF III Cabriolet							
1.6	1,6	R	74	12.95-05.98	AFT	4	OZH 022
1.8	1,8	R, 2	55	07.93-05.98	AAM	4	OZH 009
1.8	1,8	R	55	07.93-05.98	AAM, → Chassis # 1E-S-024273, Chassis # 1E-S-012001 →	4	OZH 071
1.8	1,8	R	55	07.93-05.98	AAM, → Chassis # 1E-S-050000, Chassis # 1E-S-024274 →	4	OZH 086
1.8	1,8	R, 2	66	09.93-07.95	ABS	4	OZH 009
1.8	1,8	R, 6	66	07.93-05.98	ABS	4	OZH 012
1.8	1,8	R	66	07.93-05.98	ADZ/ABS, → Chassis # 1E-S-024273, Chassis # 1E-S-012001 →	4	OZH 071
1.8	1,8	R	66	07.93-05.98	ADZ/ABS, Chassis # 1E-S-024274 →	4	OZH 086
2.0	2,0	R	85	10.94-07.95	ADY	4	OZH 022
2.0	2,0	R	85	07.95-05.98	AGG	4	OZH 022
GOLF III Variant							
1.4	1,4	R, 6	40	07.93-09.94	ABD, → Chassis # 1H-S-120000	4	OZH 024
1.4	1,4	R	40	07.93-09.94	ABD, → Chassis # 1H-S-120000	4	OZH 043
1.4	1,4	R	40	10.94-07.95	ABD, Chassis # 1H-S-120001 →	4	OZH 070
1.4	1,4	R, 6	40	10.94-07.95	ABD, Chassis # S-120 001 →	4	OZH 151

**BERU**

kW

Zyl.
Cyl.
Cil.**VW****GOLF III Variant**

1.4	1,4	R, 6	44	07.93-09.94	ABD, → Chassis # 1H-S-120000	4	OZH 024
1.4	1,4	R	44	07.93-09.94	ABD, → Chassis # 1H-S-120000	4	OZH 043
1.4	1,4	R	44	09.94-07.95	ABD, Chassis # 1H-S-120001 →	4	OZH 070
1.4	1,4	R	44	12.97-05.98	APQ	4	OZH 070
1.4	1,4	R, 6	44	10.94-05.98	ABD, Chassis # S-120 001 →	4	OZH 151
1.4	1,4	R, 6	44	12.97-05.98	APQ	4	OZH 151
1.4	1,4	R	44	07.95-02.99	AEX	4	OZH 181
1.6	1,6	R	55	07.93-09.94	ABU, → Chassis # 1H-S-120000	4	OZH 043
1.6	1,6	R	55	07.95-12.97	AEE, → Chassis # 1H-S-120001	4	OZH 070
1.6	1,6	R	74	12.95-04.99	AFT	4	OZH 022
1.8	1,8	R, 2	55	07.93-09.94	ANN/AAM, → Chassis # 1H-S-120000	4	OZH 009
1.8	1,8	R, 6	55	07.93-09.94	ANN/AAM, → Chassis # 1H-S-120000	4	OZH 012
1.8	1,8	R	55	07.93-09.94	ANN/AAM, → Chassis # 1H-S-120000	4	OZU 003
1.8	1,8	R	55	09.94-04.99	ANN/AAM, Chassis # 1H-S-120001 →	4	OZH 071
1.8	1,8	R, 2	66	07.93-09.94	ABS, → Chassis # 1H-S-120000	4	OZH 009
1.8	1,8	R, 6	66	07.93-09.94	ADZ/ABS/ANP, → Chassis # 1H-S-120000	4	OZH 012
1.8	1,8	R	66	07.93-09.94	ADZ/ABS/ANP, → Chassis # 1H-S-120000	4	OZU 003
1.8	1,8	R	66	10.94-02.99	ADZ, Chassis # 1H-S-120001 →	4	OZH 071
1.8 Syncro	1,8	R	66	10.94-04.99	ADZ, Chassis # 1H-S-120001 →	4	OZH 071
2.0	2,0	R	85	10.94-04.99	ADY, AGG, AKR	4	OZH 022
2.0	2,0	R, 6	85	07.93-09.94	2E, → Chassis # 1H-S-120000	4	OZH 024
2.0 Syncro	2,0	R	85	08.95-04.99	AGG	4	OZH 022
2.9 VR6 Syncro	2,9	R	140	10.94-04.99	ABV	6	OZH 181

GOLF IV

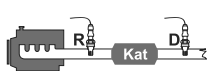
1.6	1,6	R, 1, 2	74	08.97-02.00	AKL, → Chassis # 1J-X-132 000	4	OPH 069
1.6	1,6	D, 1	74	05.99-02.00	APF	4	OPH 094
1.6	1,6	R, 3	74	08.97-02.00	AEH, AKL, → Chassis # 1J-X-132 000	4	OZH 169
1.6	1,6	R, 3	74	08.97-02.00	AEH, Chassis # 1J-X-132 001 →	4	OZH 177
1.6 16V	1,6	D	77	02.00-06.05	AUS, AZD, ATN	4	OZH 182
1.8	1,8	R	92	08.97-06.05	AGN/BAF	4	OZH 177
1.8 4motion	1,8	R	92	05.98-06.05	AGN	4	OZH 128
1.8 T	1,8	R, 1	110	05.98-04.00	AQA	4	OPH 065
1.8 T	1,8	R, 1	110	05.99-04.01	ARZ	4	OPH 065
1.8 T	1,8	R	110	08.97-06.05	AGU	4	OZH 128
1.8 T	1,8	R	110	08.97-06.05	ARZ/AQA/AGU/AUM/AWD	4	OZH 177
1.8 T GTI	1,8	D, 1	132	08.01-04.02	AUQ	4	OPH 066
2.0	2,0	D, 1	85	05.01-04.02	AZJ, AZG	4	OPH 075
2.0 4motion	2,0	D, 1	85	10.00-06.01	AZH	4	OPH 066
2.3 V5	2,3	R	110	08.97-10.00	AGZ	5	OZH 177
2.3 V5 4motion	2,3	D, 1	125	10.00-06.05	AQN	5	OPH 059
2.8 V6 4motion	2,8	D, 1	150	03.99-05.00	AQP	6	OPH 059
2.8 V6 4motion	2,8	D, 1	150	06.00-04.01	AUE	6	OPH 059
2.8 V6 4motion	2,8	D, 1	150	05.01-05.03	BDE	6	OPH 059
3.2 R32 4motion	3,2	D, 1	177	09.02-06.05	BFH/BML	6	OPH 059

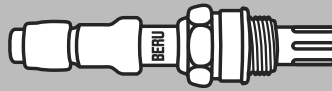
GOLF IV Cabriolet

2.0	2,0	D, 1	85	06.99-06.00	ATU	4	OPH 057
2.0	2,0	D, 1	85	06.00-12.01	AWF, AWG	4	OPH 057
2.0	2,0	R, 1	85	06.99-06.00	ATU	4	OPH 070
2.0	2,0	R, 1	85	06.00-12.01	AWG, AWF	4	OPH 070

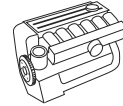
GOLF IV Variant

1.6	1,6	R	74	05.99-02.00	AEH, AKL	4	OZH 127
1.6 16V	1,6	D	77	02.00-06.06	AZD, ATN, AUS	4	OZH 182
1.8 4motion	1,8	R	92	05.99-06.06	AGN	4	OZH 128
1.8 T	1,8	R	110	05.00-06.06	AGU	4	OZH 128

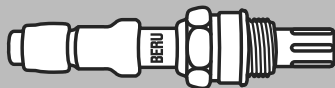




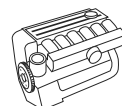
kW


 Zyl.
Cyl.
Cil.


VW							
GOLF IV Variant							
2.0	2,0	D, 1	85	05.99-04.02	APK	4	OPH 049
2.0	2,0	D, 1	85	05.99-04.01	AQY	4	OPH 049
2.0	2,0	D, 1	85	05.02-06.06	AZJ	4	OPH 075
2.0 4motion	2,0	D, 1	85	10.00-06.01	AZH	4	OPH 066
2.0 Bi-Fuel	2,0	D, 1	85	05.02-06.06	BEH	4	OPH 075
2.3 V5 4motion	2,3	D, 1	125	10.00-06.06	AQN	5	OPH 059
2.8 V6 4motion	2,8	D, 1	150	05.99-05.00	AQP	6	OPH 059
2.8 V6 4motion	2,8	D, 1	150	06.00-04.01	AUE	6	OPH 059
2.8 V6 4motion	2,8	D, 1	150	05.01-05.03	BDE	6	OPH 059
GOLF V							
2.0 GTI	2,0	D, 1	147	10.04-07.05	AXX	4	OPH 085
2.0 GTI	2,0	D, 1	169	09.06-07.07	BYD	4	OPH 085
GOLF V Variant							
2.0	2,0	D, 1	147	06.07-02.09	BWA	4	OPH 085
JETTA II							
1.3	1,3	R	40	01.84-06.87	MH/HK	4	OZH 047
1.3 KAT	1,3	R	40	08.90-12.91	NZ	4	OZH 031
1.3 KAT	1,3	R	40	06.87-07.87	NZ	4	OZH 047
1.3 KAT	1,3	R	40	08.87-07.90	NZ	4	OZH 048
1.6	1,6	R	51	10.86-10.91	PN	4	OZU 022
1.8	1,8	R	66	08.84-10.87	GX	4	OZU 022
1.8 KAT	1,8	R	66	11.87-10.91	GX/RP	4	OZU 022
1.8 Syncro	1,8	R	66	08.87-12.88	RP/GU	4	OZH 037
1.8	1,8	R	79	08.85-10.87	RD	4	OZH 037
1.8 KAT	1,8	R	79	01.87-10.91	PF	4	OZH 047
1.8 Syncro	1,8	R	72	08.88-07.91	1P	4	OZH 047
1.8	1,8	R	82	02.87-10.91	PB	4	OZU 022
1.8 16V	1,8	R	95	08.86-10.91	PL	4	OZH 037
1.8 16V	1,8	R	102	06.87-12.89	KR	4	OZU 022
JETTA III							
2.0 TFSI	2,0	D, 1	147	01.06-03.08	BPY	4	OPH 085
2.0 TFSI	2,0	D, 1	147	10.05-06.08	BWA	4	OPH 085
KAEFER							
1600 i (Mexico)	1,6	R	34	10.92-09.95	ACD, → Chassis # S-999000	4	OZH 047
1600 i (Mexico)	1,6	R	34	08.96-07.03	ACD, Chassis # V-000001 →	4	OZH 043
LUPU							
1.0	1,0	D, 1	37	05.99-05.03	ALD	4	OPH 073
1.0	1,0	D, 1	37	05.99-05.00	ANV	4	OPH 073
1.0	1,0	D, 1	37	06.03-07.05	AUC, → Chassis # 6X-4-060 000	4	OPH 073
1.0	1,0	R	37	09.98-07.05	AER	4	OZH 169
1.0	1,0	R	37	09.98-07.05	ALL	4	OZH 177
1.4	1,4	D, 1	44	10.00-05.03	AUD, → Chassis # 6E-2-010 000	4	OPH 073
1.4 16V	1,4	R	55	09.98-07.05	AHW	4	OZH 177
1.4 16V	1,4	D	55	09.98-07.05	BBY	4	OZH 179
1.4 16V	1,4	R	74	08.99-07.05	AFK/AUB/AQQ	4	OZH 177
1.4 16V	1,4	R, 2	74	08.99-07.05	AFK/AUB/AQQ	4	OZH 179
1.6 GTI	1,6	D, 1	92	04.01-07.05	AVY	4	OPH 062
NEW BEETLE							
1.6	1,6	D, 1	74	06.00-09.00	AWH	4	OPH 094
1.8 T	1,8	D, 1	110	10.00-05.01	AWU	4	OPH 067
2.0	2,0	D, 1	85	01.98-	AEG, Chassis # 9C-X-645 561, 1C-X-460 001 →	4	OPH 049
2.0	2,0	D, 1	85	01.98-05.01	APK	4	OPH 049
2.0	2,0	D, 1	85	06.01-	AQY	4	OPH 049
2.0	2,0	R, 1	85	01.03-06.05	BER, → Chassis # 1C-3-433 833	4	OPH 070
2.0	2,0	D, 1	85	06.00-09.10	AZJ	4	OPH 075
2.0	2,0	D, 1	85	07.05-07.07	BER	4	OPH 075
2.0	2,0	D, 1	85	01.98-09.10	CBPA	4	OPH 075
2.3 V5	2,3	D, 1	125	10.00-05.01	AQN	5	OPH 067
RSI 3.2 (1C9)	3,2	D, 1	165	10.00-05.01	AXJ	6	OPH 059

**BERU**

kW

Zyl.
Cyl.
Cil.**VW****PASSAT (32B)**

1.6	1,6	R	51	08.87-03.88	PP	4	OZU 001
1.8	1,8	R	66	08.84-03.88	JN	4	OZU 022
2.2	2,2	R	85	08.85-03.88	KX	5	OZU 022

PASSAT (3A2, 35I)

1.6	1,6	R	53	08.88-04.90	1F, → Chassis # 31-L-30000	4	OZU 022
1.8	1,8	R, 2	55	08.90-08.96	AAM	4	OZH 009
1.8	1,8	R	55	08.90-07.91	AAM, → Chassis # 3A-S-075000	4	OZU 001
1.8	1,8	R	55	09.94-07.95	AAM, → Chassis # 3A-S-300000, Chassis # 3A-S-075001 →	4	OZH 071
1.8	1,8	R	55	07.95-08.96	AAM, Chassis # 3A-T-000001 →	4	OZH 086
1.8	1,8	R, 2, 6	66	08.91-09.94	ABS	4	OZH 009
1.8	1,8	R, 6	66	08.91-09.94	ABS, → Chassis # 3A-S-07500	4	OZU 003
1.8	1,8	R	66	04.88-04.90	RP, → Chassis # 31-L-300000	4	OZU 022
1.8	1,8	R	79	04.88-07.90	PF	4	OZH 047
1.8	1,8	R	82	04.88-07.92	PB	4	OZH 047
1.8 16V	1,8	R	100	04.88-12.89	KR	4	OZH 037
1.8 G60 Syncro	1,8	R	118	09.89-07.93	PG	4	OZH 008
2.0	2,0	R, 6	85	08.90-09.94	2E	4	OZH 008
2.0	2,0	R	85	08.90-07.94	2E, → Chassis # 3 A-R-300 000	4	OZH 009
2.0	2,0	R	85	10.94-08.96	AGG, ADY	4	OZH 022
2.0	2,0	R	85	08.94-09.94	2E	4	OZH 043
2.0	2,0	R	85	07.94-09.94	2E, Chassis # 3A-R-300 001 →	4	OZH 165
2.0 Syncro	2,0	R, 6	85	10.90-09.94	2E	4	OZH 008
2.0 Syncro	2,0	R	85	10.90-07.94	2E, → Chassis # 3A-R-149 999	4	OZH 009
2.0 Syncro	2,0	R	85	10.94-08.96	AGG, ADY	4	OZH 022
2.0 Syncro	2,0	R	85	08.94-09.94	2E	4	OZH 043
2.0 Syncro	2,0	R	85	07.94-09.94	2E, , Chassis # 3A-R-150 000 →	4	OZH 165
2.0 16V	2,0	R	100	08.90-09.93	9A	4	OZH 009
2.0 16V	2,0	R	100	08.88-07.90	9A	4	OZH 037
2.0 16V	2,0	R	110	01.94-09.94	ABF, → Chassis # 3A-S-075000	4	OZH 043
2.0 16V	2,0	R	110	09.94-08.96	ABF, Chassis # 3A-S-075 001 →	4	OZH 150
2.8 VR6	2,8	R	128	07.94-07.95	AAA, → Chassis # 3A-T-000209, Chassis # 3A-S-000001 →	6	OZH 022

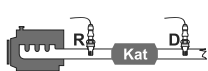
2.8 VR6	2,8	R, 6	128	06.91-07.94	AAA	6	OZH 024
2.8 VR6	2,8	R	128	07.95-08.96	AAA, Chassis # 3A-T-000 210 →	6	OZH 150
2.8 VR6	2,8	R	128	07.95-08.96	AAA, Chassis # 3A-T-000 210 →	6	OZH 151

PASSAT (3B2)

1.6	1,6	R	74	10.96-11.00	AHL, ARM, ADP, → Chassis # 3 BX 360 000	4	OZH 068
1.6	1,6	R	74	06.99-11.00	ANA	4	OZH 190
1.8	1,8	R	92	10.96-11.00	ADR, → Chassis # 3B-X-310 000	4	OZH 068
1.8 Syncro/4motion	1,8	R	92	10.96-11.00	ADR, → Chassis # 3B-X-310 000	4	OZH 068
1.8 T	1,8	D, 1	110	10.96-11.00	ANB	4	OPH 052
1.8 T	1,8	R	110	10.96-11.00	AEB	4	OZH 152
2.0	2,0	R	88	04.00-11.00	AUZ	4	OZH 178
2.0	2,0	R	88	04.00-11.00	ASU	4	OZH 190
2.0 4motion	2,0	R	88	04.00-11.00	ASU	4	OZH 178
2.0 4motion	2,0	D	88	04.00-11.00	ASU	4	OZH 190
2.8 V6	2,8	R, 1	142	01.99-11.00	APR	6	OPH 004
2.8 V6	2,8	R	142	05.97-12.98	ACK, AQD	6	OZH 071
2.8 V6 Syncro/4motion	2,8	R	142	01.97-04.97	APR/ACK/ALG/AQD, → Chassis # 3B-V-120000	6	OZH 086

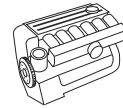
PASSAT (3B3)

1.6	1,6	R	75	11.00-05.05	ALZ	4	OZH 178
2.0	2,0	D, 1	96	11.01-05.05	ALT	4	OPH 052
2.3 V5	2,3	D, 1	125	01.01-04.02	AZX	5	OPH 057
2.3 V5 4motion	2,3	D, 1	125	01.01-04.02	AZX	5	OPH 057
2.8 4motion	2,8	R, 1	142	06.03-05.05	ATQ/AMX	6	OPH 004
2.8 4motion	2,8	D, 1	142	05.02-05.05	AMX	6	OPH 008
2.8 4motion	2,8	D, 1	142	06.03-05.05	ATQ	6	OPH 008
2.8 4motion	2,8	D, 1	142	11.00-04.02	AMX	6	OPH 023





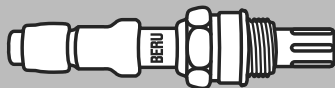
kW



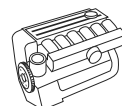
Zyl.
Cyl.
Cil.



VW							
PASSAT (3B3)							
2.8 4motion	2,8	D, 1	142	11.00-04.02	ATQ	6	OPH 023
PASSAT Stufenheck (32B)							
1.6	1,6	R	51	08.87-03.88	PP	4	OZU 001
1.8	1,8	R	66	01.85-03.88	JN	4	OZU 022
2.2	2,2	R	85	08.85-03.88	KX	5	OZU 022
PASSAT Variant (32B)							
1.6	1,6	R	51	08.87-03.88	PP	4	OZU 001
1.8	1,8	R	66	01.83-03.88	JN	4	OZU 022
2.2	2,2	R	85	08.85-03.88	KX	5	OZU 022
2.2 Syncro	2,2	R	88	08.85-03.88	JT	5	OZH 037
PASSAT Variant (3A5, 35I)							
1.6	1,6	R	53	08.88-04.90	1F, → Chassis # 31-L-30000	4	OZU 022
1.8	1,8	R, 2	55	08.90-03.97	AAM	4	OZH 009
1.8	1,8	R	55	09.94-07.95	AAM, → Chassis # 3A-S-300000, Chassis # 3A-S-075001 →	4	OZH 071
1.8	1,8	R	55	07.95-03.97	AAM, Chassis # 3A-T-000001 →	4	OZH 086
1.8	1,8	R, 2	66	08.91-09.94	ABS	4	OZH 009
1.8	1,8	R, 6	66	08.91-09.94	ABS, → Chassis # 3A-S-07500	4	OZU 003
1.8	1,8	R	66	04.88-04.90	RP, → Chassis # 31-L-300000	4	OZU 022
1.8	1,8	R	79	04.88-07.90	PF	4	OZH 047
1.8	1,8	R	82	04.88-07.92	PB	4	OZH 047
1.8 16V	1,8	R	100	04.88-12.89	KR	4	OZH 037
1.8 G60 Syncro	1,8	R	118	09.89-07.93	PG	4	OZH 008
2.0	2,0	R, 6	85	08.90-09.94	2E	4	OZH 008
2.0	2,0	R	85	08.90-07.94	2E, → Chassis # 3A-R-300 000	4	OZH 009
2.0	2,0	R	85	10.94-05.97	AGG, ADY	4	OZH 022
2.0	2,0	R	85	08.94-09.94	2E	4	OZH 043
2.0	2,0	R	85	07.94-09.94	2EChassis # 3A-R-300 001 →	4	OZH 165
2.0 Syncro	2,0	R, 6	85	10.90-09.94	2E	4	OZH 008
2.0 Syncro	2,0	R	85	10.90-07.94	2E, → Chassis # 3A-R-149 999	4	OZH 009
2.0 Syncro	2,0	R	85	10.94-05.97	ADY, AGG	4	OZH 022
2.0 Syncro	2,0	R	85	08.94-09.94	2E	4	OZH 043
2.0 Syncro	2,0	R	85	07.94-09.94	2EChassis # 3A-R-150 000 →	4	OZH 165
2.0 16V	2,0	R	100	08.90-09.93	9A	4	OZH 009
2.0 16V	2,0	R	100	08.88-07.90	9A	4	OZH 037
2.0 16V	2,0	R	110	01.94-09.94	ABF, → Chassis # 3A-S-075000	4	OZH 043
2.0 16V	2,0	R	110	09.94-05.97	ABF, Chassis # 3A-S-075 001 →	4	OZH 150
2.8 VR6	2,8	R	128	07.94-07.95	AAA, → Chassis # 3A-T-000209, Chassis # 3A-S-000001 →	6	OZH 022
2.8 VR6	2,8	R, 6	128	06.91-07.94	AAA	6	OZH 024
2.8 VR6	2,8	R	128	07.95-05.97	AAA, Chassis # 3A-T-000 210 →	6	OZH 150
2.8 VR6	2,8	R	128	07.95-05.97	AAA, Chassis # 3A-T-000 210 →	6	OZH 151
2.9 VR6 Syncro	2,9	R	135	10.94-07.95	ABV, → Chassis # 3A-S-300000, Chassis # 3A-S-103000 →	6	OZH 022
2.9 VR6 Syncro	2,9	R	135	01.94-05.97	ABV	6	OZH 181
PASSAT Variant (3B5)							
1.6	1,6	R	74	06.97-12.98	ADP, AHL, ARM, → Chassis # 3 BX 360 000	4	OZH 068
1.6	1,6	R	74	06.99-11.00	ANA	4	OZH 190
1.8	1,8	R	92	06.97-11.00	ADR, → Chassis # 3B-X-310 000	4	OZH 068
1.8 Syncro/4motion	1,8	R	92	06.97-11.00	ADR, → Chassis # 3B-X-310 000	4	OZH 068
1.8 T	1,8	R	110	06.97-11.00	AEB	4	OZH 152
2.0	2,0	R	88	04.00-11.00	AUZ	4	OZH 178
2.0	2,0	R	88	04.00-11.00	ASU	4	OZH 190
2.0 4motion	2,0	R	88	04.00-11.00	AUZ	4	OZH 178
2.0 4motion	2,0	R	88	04.00-11.00	ASU	4	OZH 190
2.8 V6	2,8	R	142	06.97-11.00	AQD, ACK	6	OZH 071
2.8 V6 Syncro/4motion	2,8	R, 1	142	01.99-11.00	APR, AQD	6	OPH 004
2.8 V6 Syncro/4motion	2,8	R	142	06.97-11.00	ALG, ACK	6	OZH 071
PASSAT Variant (3B6)							
1.6	1,6	R	75	11.00-05.05	ALZ	4	OZH 178

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Zyl.
Cyl.
Cil.**VW****PASSAT Variant (3B6)**

2.3 VR5	2,3	D, 1	125	01.01-04.02	AZX	5	OPH 057
2.3 VR5 4motion	2,3	D, 1	125	01.01-04.02	AZX	5	OPH 057
2.8 4motion	2,8	R, 1	142	11.00-04.02	ATQ/AMX	6	OPH 004
2.8 4motion	2,8	D, 1	142	11.00-04.02	ATQ/AMX	6	OPH 008
2.8 4motion	2,8	D, 1	142	11.00-04.02	ATQ/AMX	6	OPH 023

PHAETON

4.2 V8 4motion	4,2	D, 1	246	08.03-05.09	BGH	8	OPH 055
4.2 V8 4motion	4,2	D, 1	246	05.03-07.03	BGJ	8	OPH 055
6.0 W12 4motion	6,0	D, 1	309	04.02-05.05	BAN	12	OPH 091
6.0 W12 4motion	6,0	D, 1	331	05.05-	BTT/BRN	12	OPH 091

POLO (6N1)

100 1.4 16V	1,4	R	74	04.96-04.98	AFH, → Chassis # 6N-V-350 000	4	OZH 068
100 1.4 16V	1,4	R	74	05.98-10.99	AFH	4	OZH 177
100 1.4 16V	1,4	R, 3	74	05.97-04.98	AFH, → Chassis # 6 N.X.. 068 038, Chassis # 6 N.V.. 350 001 →	4	OZH 215
120 1.6 16V GTI	1,6	R	88	09.98-10.99	AJV	4	OZH 177
45 1.0	1,0	R	33	10.94-09.96	AEV	4	OZH 068
50 1.0	1,0	R	37	09.96-10.99	AER	4	OZH 169
50 1.0	1,0	R	37	09.96-10.99	ALL	4	OZH 177
55 1.3	1,3	R	40	10.94-07.95	ADX	4	OZH 068
55 1.3	1,3	R, 6	40	10.94-07.95	ADX	4	OZH 181
60 1.4	1,4	R	44	07.95-05.96	AEX, → Chassis # 6N-T-250 000	4	OZH 068
60 1.4	1,4	R, 3	44	05.96-04.98	AEX	4	OZH 151
60 1.4	1,4	R	44	05.98-10.99	AEX/AKV/APQ	4	OZH 177
60 1.4	1,4	R	44	07.95-10.99	AEX/AKV/APQ	4	OZH 181
75 1.6	1,6	R	55	10.94-07.95	AEA	4	OZH 068
75 1.6	1,6	R	55	10.94-04.97	AEE, AHS	4	OZH 068
75 1.6	1,6	R	55	10.94-10.99	AEA/AEE/AHS, Chassis # 6N.T.. 140 001 →	4	OZH 215

POLO (6N2)

1.0	1,0	D, 1	37	10.99-09.01	AUC	4	OPH 073
1.4	1,4	D, 1	40	10.99-09.01	AKP	4	OPH 073
1.4	1,4	D, 1	44	10.99-09.01	AUD	4	OPH 073
1.4 16V	1,4	R, 2	55	10.99-09.01	AHW/APE/AUA	4	OZH 179
1.4 16V	1,4	R, 2	74	10.99-09.01	AFK/AUB/AQQ	4	OZH 179
1.6 16V GTI	1,6	D, 1	92	05.00-09.01	AVY/ARC	4	OPH 073

POLO (86C, 80)

1.0 KAT	1,0	R	33	10.90-09.94	AAU	4	OZH 031
1.3	1,3	R	40	08.83-07.88	MH/HK	4	OZH 047
1.3 KAT	1,3	R	40	01.91-07.91	AAV	4	OZH 031
1.3 KAT	1,3	R	40	10.90-12.92	NZ	4	OZH 031
1.3 KAT	1,3	R	40	07.87-09.87	NZ, → Chassis # 80-J-060000	4	OZH 047
1.3 KAT	1,3	R	40	10.87-08.90	NZ, Chassis # 80-J-060001 →	4	OZH 048
1.3 KAT	1,3	R	55	10.90-03.91	3F	4	OZH 031

POLO (9N)

1.2	1,2	R	40	01.02-05.07	BMD	3	OZH 128
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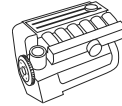
POLO CLASSIC (6KV2)

100 1.6	1,6	R, 1	74	10.99-09.01	AKL, AEH	4	OPH 050
100 1.6	1,6	D, 1	74	03.00-10.00	APF	4	OPH 071
100 1.6	1,6	D, 1	74	07.00-10.00	AUR	4	OPH 071
100 1.6	1,6	R	74	05.98-09.99	AKL/APF/AEH/AUR/AFT	4	OZH 022
60 1.4	1,4	R + D, 1	44	10.99-09.01	AKK	4	OPH 050
60 1.4	1,4	D, 1	44	06.00-09.01	AUD, → Chassis # 6K-1-526 500	4	OPH 071
60 1.4	1,4	R + D, 1	44	06.00-09.01	AUD, Chassis # 6K-1-526 501 →	4	OPH 050
60 1.4	1,4	D, 1	44	05.99-05.00	ANW	4	OPH 073
60 1.4	1,4	R	44	12.95-05.97	AEX	4	OZH 071
60 1.4	1,4	R	44	06.97-10.98	AEX, AKV, ANX, APQ	4	OZH 151
60 1.4	1,4	R	44	11.98-09.01	AEX, AKV, ANX, APQ	4	OZH 177
75 1.6	1,6	R	55	11.95-09.01	AEE, ALM	4	OZH 070
75 1.6	1,6	R	55	11.95-09.97	1F	4	OZH 071

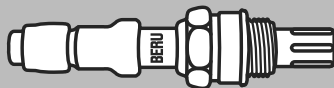




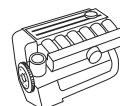
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Cil.

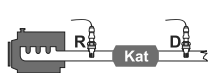

VW							
POLO Coupe (86C, 80)							
1.0 KAT	1,0	R	33	10.90-09.94	AAU	4	OZH 031
1.3	1,3	R	40	08.83-06.87	MH/HK	4	OZH 047
1.3 KAT	1,3	R	40	01.91-07.91	AAV	4	OZH 031
1.3 KAT	1,3	R	40	10.90-12.92	NZ	4	OZH 031
1.3 KAT	1,3	R	40	07.87-09.87	NZ, → Chassis # 80-J-060000	4	OZH 047
1.3 KAT	1,3	R	40	10.87-08.90	NZ, Chassis # 80-J-060001 →	4	OZH 048
1.3 KAT	1,3	R	55	10.90-09.94	3F	4	OZH 031
1.3 G40	1,3	R, 6	83	10.90-09.94	PY	4	OZH 008
1.3 G40	1,3	R	83	08.90-09.94	PY	4	OZH 031
POLO Variant (6KV5)							
1.4	1,4	D, 1	40	10.99-09.01	AKP	4	OPH 073
1.4	1,4	R, 1	44	10.99-09.01	AKK	4	OPH 050
1.4	1,4	D, 1	44	05.99-05.00	ANW	4	OPH 073
1.4	1,4	R	44	04.97-05.97	AEX	4	OZH 086
1.4	1,4	R	44	06.97-10.98	AEX, ANX	4	OZH 151
1.4	1,4	R	44	05.97-12.97	APQ, AKV	4	OZH 177
1.4 16V	1,4	R, 2	55	10.99-09.01	APE/AUA	4	OZH 179
1.6	1,6	R, 1	74	10.99-09.01	AEH, AKL	4	OPH 050
1.6	1,6	D, 1	74	03.00-10.00	APF	4	OPH 071
1.6	1,6	D, 1	74	07.00-	AUR	4	OPH 071
1.6	1,6	R	74	05.98-09.99	AKL/APF/AEH/AUR/AFT	4	OZH 022
SCIROCCO (53B)							
1.8	1,8	R	70	11.85-07.92	JH	4	OZU 022
1.8 16V	1,8	R	95	03.86-07.92	PL	4	OZH 037
SHARAN							
2.8 VR6	2,8	R	128	01.96-02.98	AAA	6	OZH 151
2.8 VR6	2,8	R	128	09.95-12.95	AAA	6	OZH 181
2.8 VR6 Syncro	2,8	R	128	11.96-02.98	AAA/AMY, → Chassis # 7M-W 050 000	6	OZH 151
TOUAREG							
3.2 V6	3,2	D, 1	162	10.02-05.04	AZZ	6	OPH 053
3.2 V6	3,2	D, 1	162	10.02-05.04	AZZ	6	OPH 063
3.2 V6	3,2	D, 1	162	05.03-05.04	BKJ	6	OPH 053
3.2 V6	3,2	D, 1	162	05.03-05.04	BKJ	6	OPH 063
3.2 V6	3,2	D, 1	177	11.04-11.06		6	OPH 063
4.2 V8	4,2	D, 1	228	12.02-11.06	AXQ	8	OPH 058
VENTO							
1.4	1,4	R, 6	40	11.91-09.94	AEX/ABD	4	OZH 024
1.4	1,4	R	40	11.91-09.94	AEX/ABD, → Chassis # 1H-S-120000	4	OZH 043
1.4	1,4	R, 6	44	11.91-09.94	ABD, → Chassis # 1H-S-120000	4	OZH 024
1.4	1,4	R	44	11.91-09.94	ABD, → Chassis # 1H-S-120000	4	OZH 043
1.4	1,4	R	44	09.94-07.95	ABD, Chassis # 1H-S-120001 →	4	OZH 070
1.4	1,4	R, 6	44	10.94-07.95	ABD, Chassis # 1H..S..120 001 →	4	OZH 151
1.4	1,4	R	44	07.95-12.97	AEX/ABD	4	OZH 181
1.6	1,6	R	55	09.92-09.94	ABU, → Chassis # 1H-S-120000	4	OZH 043
1.6	1,6	R	74	12.95-09.98	AFT	4	OZH 022
1.8	1,8	R, 2	55	11.91-09.94	AAM, → Chassis # 1 H-S-120 000	4	OZH 009
1.8	1,8	R	55	09.94-09.98	AAM, Chassis # 1H-S-120001 →	4	OZH 071
1.8	1,8	R	55	11.91-09.94	AAM	4	OZU 003
1.8	1,8	R, 2	66	11.91-09.94	ABS, → Chassis # 1H-S-120 000	4	OZH 009
1.8	1,8	R, 6	66	11.91-09.94	ADZ/ABS, → Chassis # 1H-S-120000	4	OZH 012
1.8	1,8	R	66	11.91-09.98	ADZ	4	OZH 071
1.8	1,8	R	66	11.91-09.94	ADZ/ABS, → Chassis # 1H-S-120000	4	OZU 003
2.0	2,0	R	85	10.94-12.97	ADY, AGG, AKR	4	OZH 022
2.0	2,0	R, 6	85	11.91-09.94	2E, → Chassis # 1H-S-120000	4	OZH 024
2.8 VR6	2,8	R	128	09.94-07.95	AAA	6	OZH 022
2.8 VR6	2,8	R, 6	128	01.92-09.94	AAA, → Chassis # 1H-S-120000	6	OZH 024
2.8 VR6	2,8	R	128	01.92-09.94	AAA	6	OZH 043

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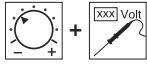
Zyl.
Cyl.
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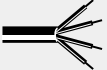
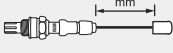


VW							
VENTO							
2.8 VR6	2,8	R	128	05.96-12.97	AAA	6	OZH 151
LT 28-35 I							
2.4 i	2,4	R	69	08.89-06.96	1E	6	OZH 047
LT 28-35 II							
2.3	2,3	R	105	05.96-11.01	AGL	4	OZH 146
LT 40-55 I							
2.4 i	2,4	R	69	01.93-06.96	1E	6	OZH 047
TRANSPORTER T3							
1.9	1,9	R	61	01.83-07.85	DH	4	OZU 001
2.1	2,1	R	64	10.86-07.92	SR	4	OZH 037
2.1	2,1	R	70	08.85-07.92	MV	4	OZH 037
2.1 i	2,1	R	68	07.89-07.92	SS	4	OZH 037
2.1 KAT	2,1	R	70	06.89-07.92	MV	4	OZH 037
2.1 Syncro	2,1	R	64	10.86-07.92	SR	4	OZH 037
2.1 Syncro	2,1	R	70	08.85-07.92	MV	4	OZH 037
TRANSPORTER T4							
2.0	2,0	R	62	09.90-12.95	AAC	4	OZH 010
2.0	2,0	R	62	01.96-04.03	AAC	4	OZH 028
2.5	2,5	R	81	11.90-12.95	AAF, ACU, → Chassis # T 200000	5	OZH 010
2.5	2,5	R	81	01.96-10.96	ACU	5	OZH 028
2.5	2,5	R, 6	81	01.94-12.95	ACU	5	OZH 134
2.5	2,5	R, 6	81	11.90-12.93	AAF	5	OZH 134
2.5 Syncro	2,5	R	81	11.92-12.95	AAF, ACU, → Chassis # T 200000	5	OZH 010
2.5 Syncro	2,5	R	81	01.96-10.96	ACU	5	OZH 028
2.5 Syncro	2,5	R, 6	81	11.92-10.96	AEN/AAF/ACU/AEU	5	OZH 134
2.8 VR 6	2,8	R	103	11.95-04.00	AES	6	OZH 151
2.8 VR 6	2,8	D	103	11.95-04.00	AES	6	OZH 153
ZASTAVA							
YUGO							
1.3 65 EFI	1,3	R	48	08.91-06.95	13 E 1.064	4	OZH 044
YUGO FLORIDA							
1.3	1,3	R	50	03.91-	13 E.3.064	4	OZH 044

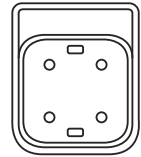
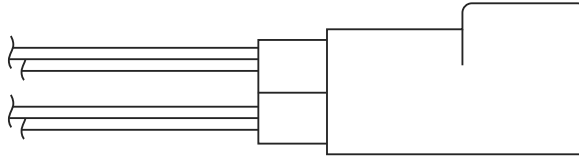




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0 824 010 286

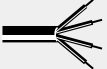
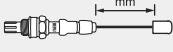




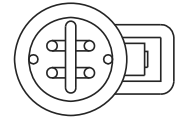
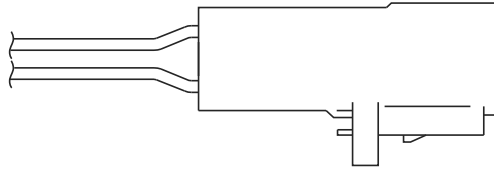
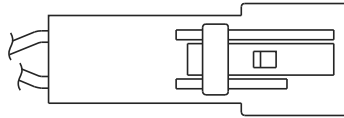
 4	 300
 M 18 x 1,5	 22 Nm 45



OPH 002
0 824 010 287

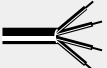
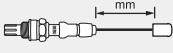




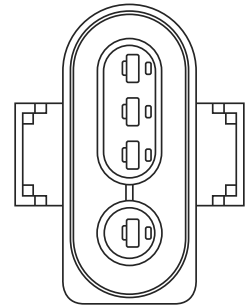
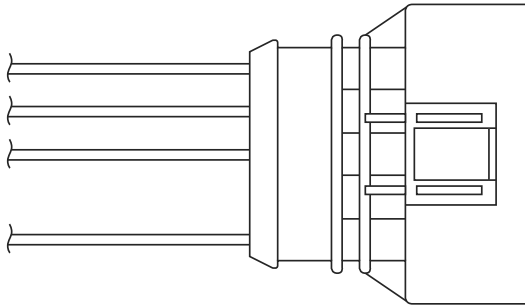
 4	 350
 M 18 x 1,5	 22 Nm 45



OPH 003
0 824 010 288


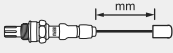




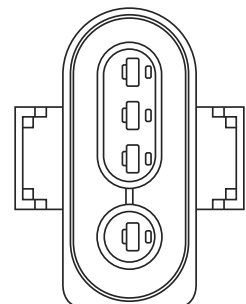
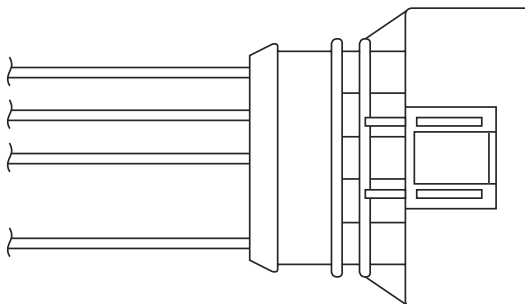
 4	 320
 M 18 x 1,5	 22 Nm 45



OPH 004
0 824 010 289


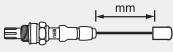




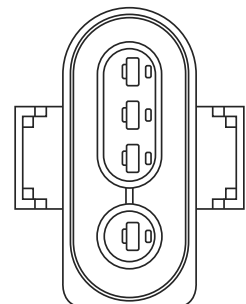
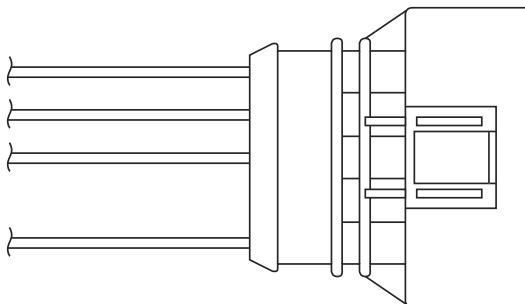
 4	 530
 M 18 x 1,5	 22 Nm 45

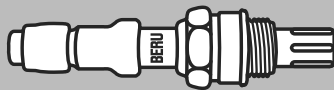


OPH 005
0 824 010 290



 4	 780
 M 18 x 1,5	 22 Nm 45

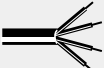
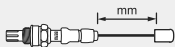




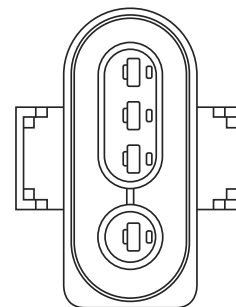
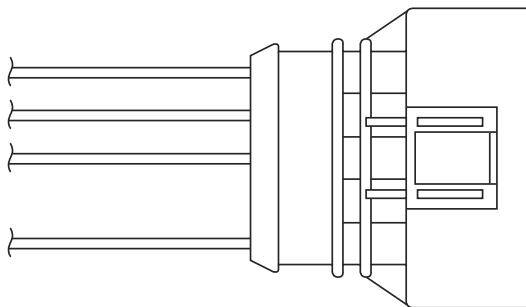


OPH 006

0 824 010 291



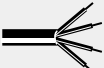
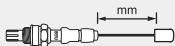


 4	 mm 1100
 M 18 x 1,5	 22 Nm 45

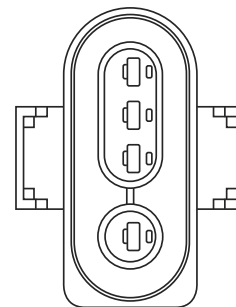
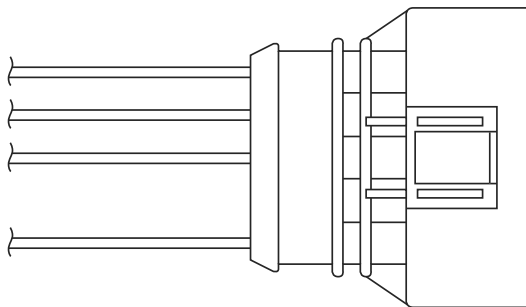


OPH 007

0 824 010 292



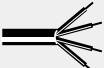
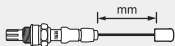


 4	 mm 1250
 M 18 x 1,5	 22 Nm 45

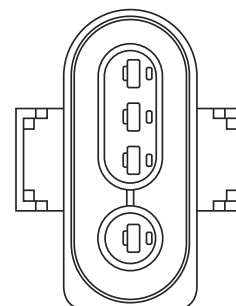
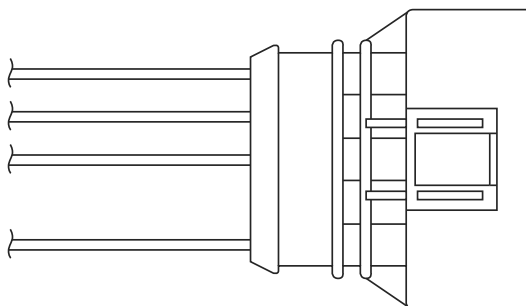


OPH 008

0 824 010 293



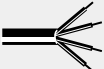
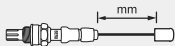


 4	 mm 1400
 M 18 x 1,5	 22 Nm 45

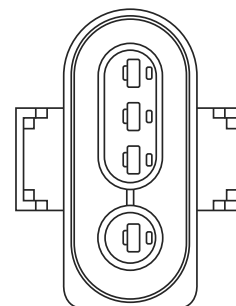
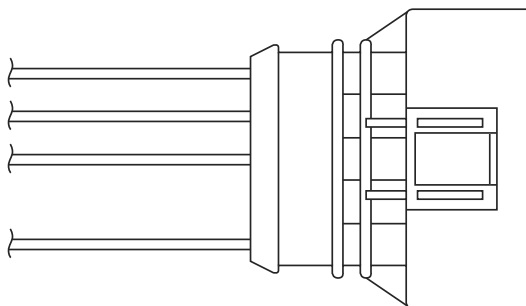


OPH 009

0 824 010 294



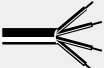
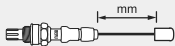


 4	 mm 1580
 M 18 x 1,5	 22 Nm 45

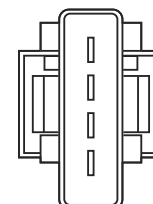
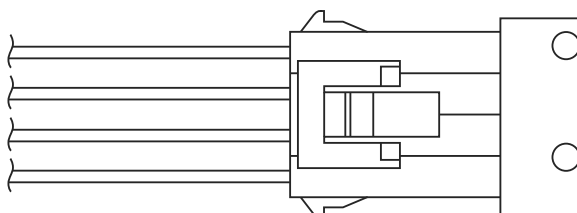


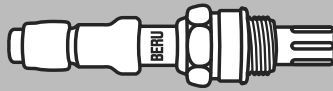
OPH 010

0 824 010 295



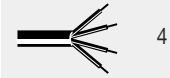
 4	 mm 310
 M 18 x 1,5	 22 Nm 45



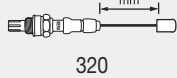


OPH 011

0 824 010 296



4



320



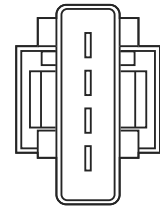
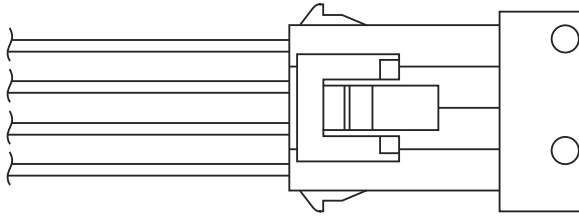
M 18 x 1,5



22

Nm

45

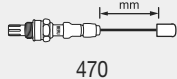


OPH 012

0 824 010 297



4



470



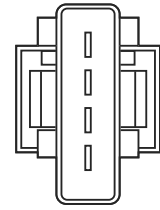
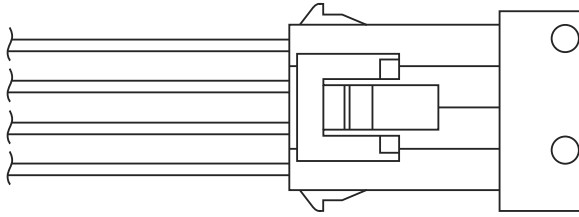
M 18 x 1,5



22

Nm

45

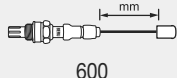


OPH 013

0 824 010 298



4



600



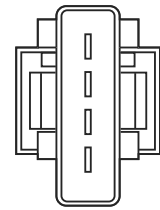
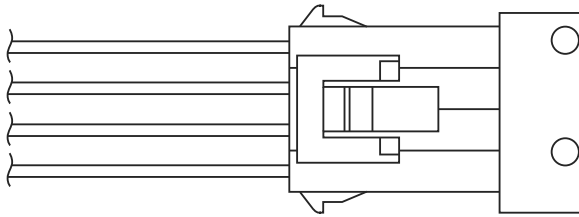
M 18 x 1,5



22

Nm

45

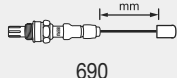


OPH 014

0 824 010 299



4



690



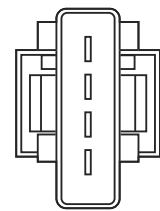
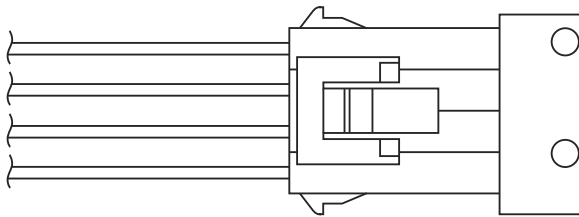
M 18 x 1,5



22

Nm

45

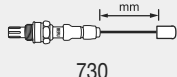


OPH 015

0 824 010 300



4



730



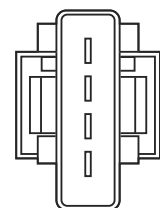
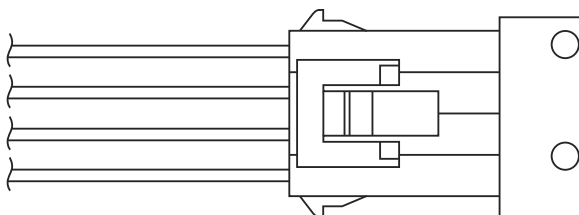
M 18 x 1,5

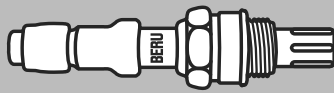


22

Nm

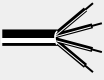
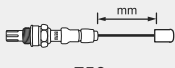


45

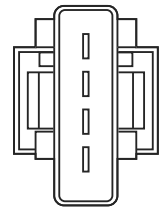
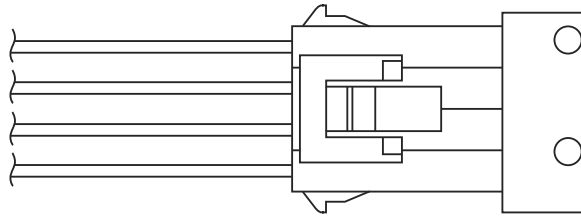


**OPH 016**

0 824 010 301

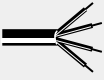
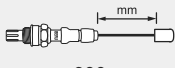




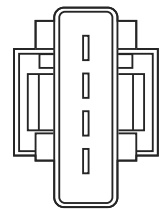
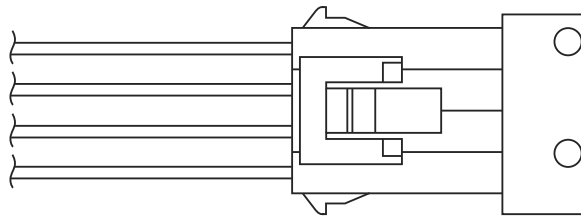
 4	 mm 750
 M 18 x 1,5	 22 Nm 45

**OPH 017**

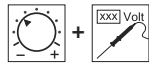
0 824 010 302

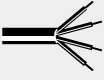
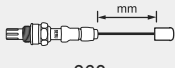




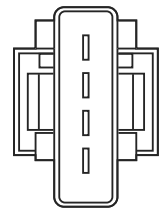
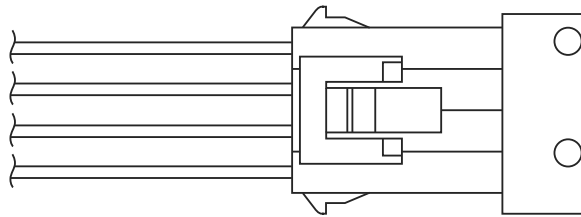
 4	 mm 900
 M 18 x 1,5	 22 Nm 45

**OPH 018**

0 824 010 303

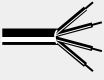
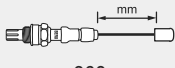




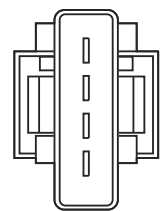
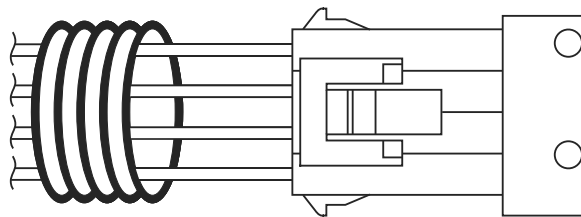
 4	 mm 960
 M 18 x 1,5	 22 Nm 45

**OPH 019**

0 824 010 304

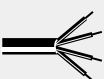
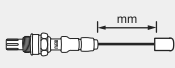




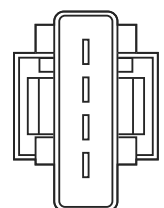
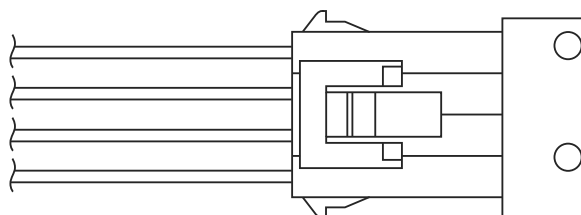
 4	 mm 960
 M 18 x 1,5	 22 Nm 45

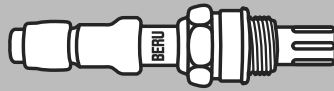
**OPH 020**

0 824 010 305



 4	 mm 1150
 M 18 x 1,5	 22 Nm 45



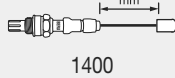


OPH 021

0 824 010 306



4



1400



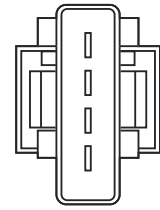
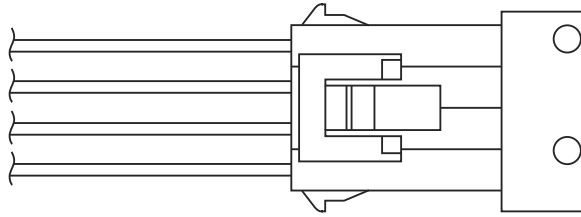
M 18 x 1,5



22

Nm

45

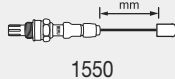


OPH 022

0 824 010 307



4



1550



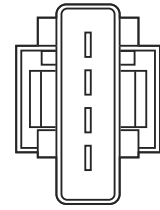
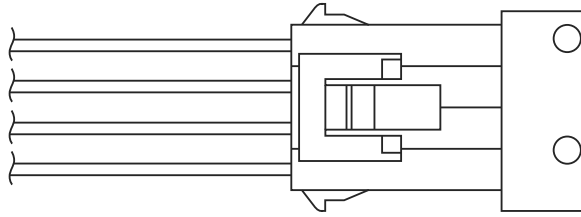
M 18 x 1,5



22

Nm

45

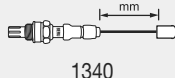


OPH 023

0 824 010 308



4



1340



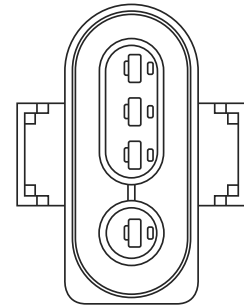
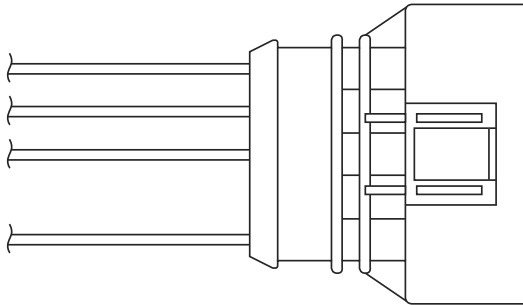
M 18 x 1,5



22

Nm

45

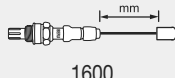


OPH 024

0 824 010 309



4



1600



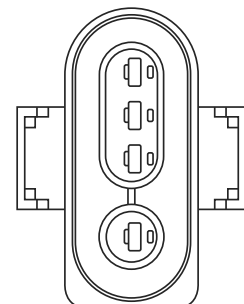
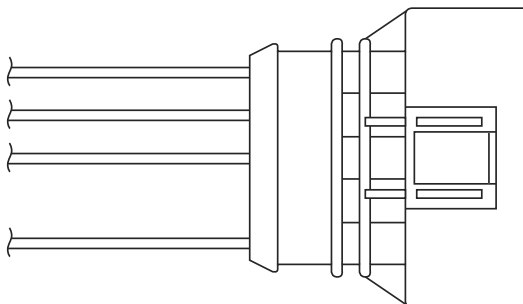
M 18 x 1,5



22

Nm

45

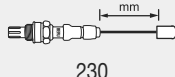


OPH 025

0 824 010 310



4



230



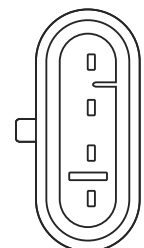
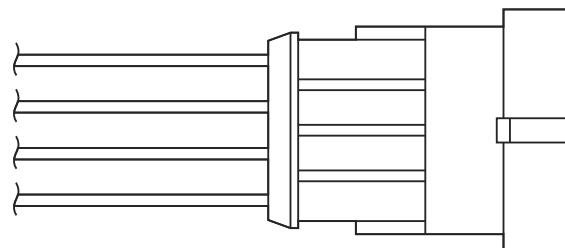
M 18 x 1,5

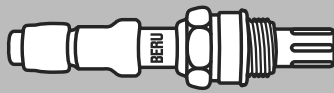


22

Nm

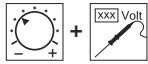
45

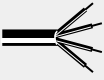
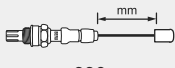




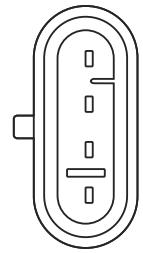
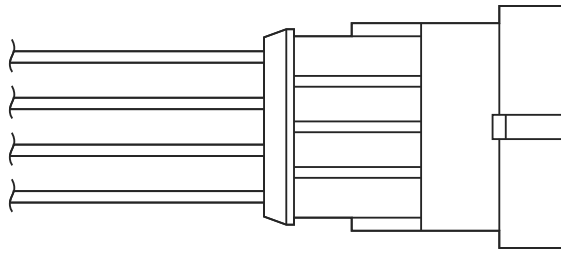


OPH 026

0 824 010 311



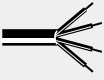
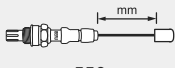


 4	 330
 M 18 x 1,5	 22 Nm 45

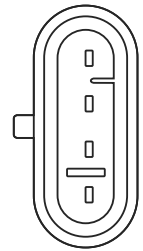
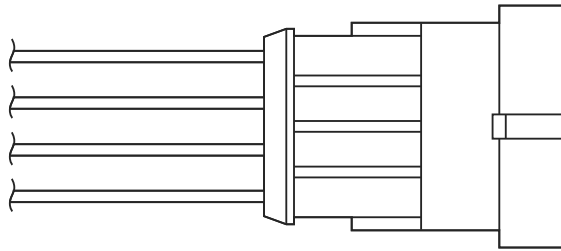


OPH 027

0 824 010 312

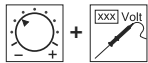


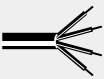
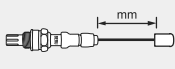


 4	 550
 M 18 x 1,5	 22 Nm 45

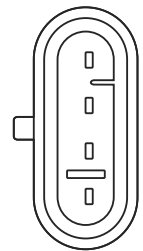
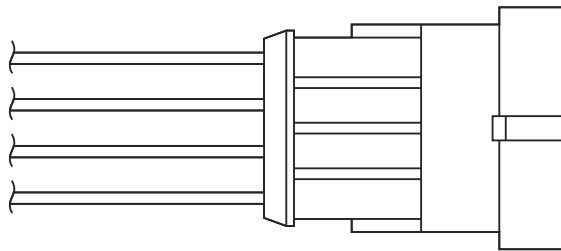


OPH 028

0 824 010 313



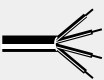
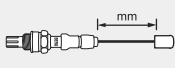


 4	 1100
 M 18 x 1,5	 22 Nm 45

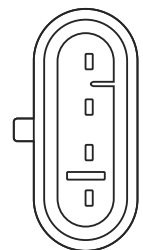
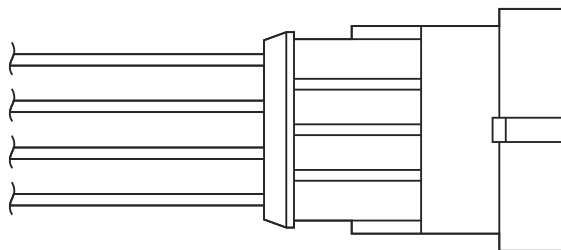


OPH 029

0 824 010 314



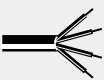
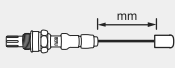


 4	 1680
 M 18 x 1,5	 22 Nm 45

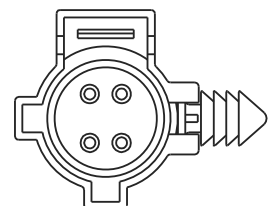
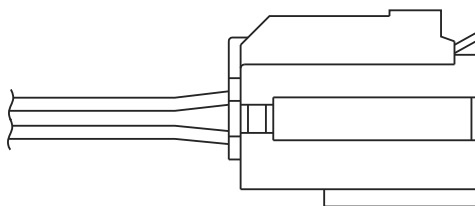


OPH 030

0 824 010 315




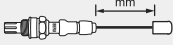


 4	 290
 M 18 x 1,5	 22 Nm 45

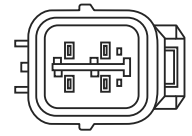
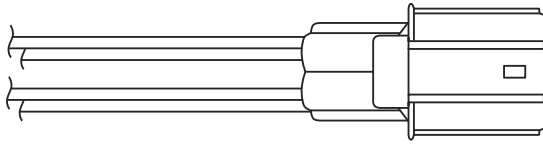




OPH 031
0 824 010 316

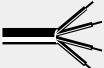
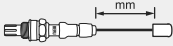




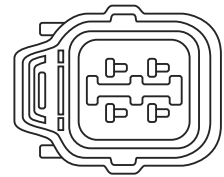
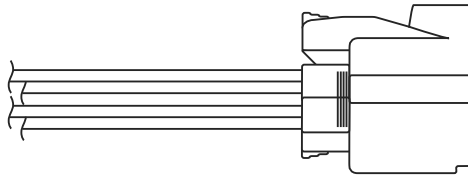
 4	 mm 600
 M 18 x 1,5	 22 Nm 45



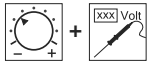
OPH 032
0 824 010 317

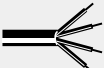
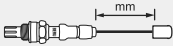




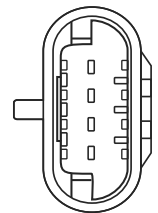
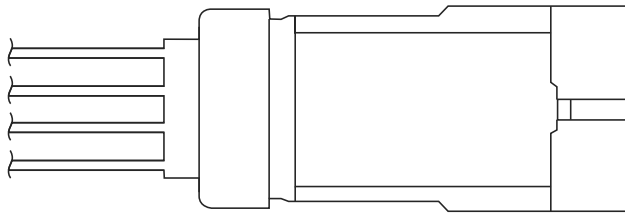
 4	 mm 320
 M 18 x 1,5	 22 Nm 45



OPH 033
0 824 010 318


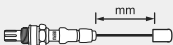




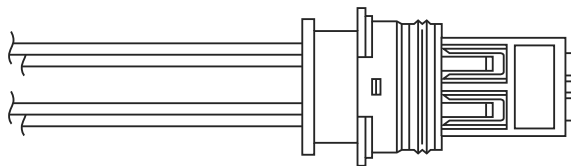
 4	 mm 350
 M 18 x 1,5	 22 Nm 45



OPH 034
0 824 010 319


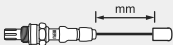




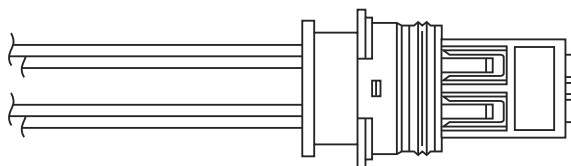
 4	 mm 220
 M 18 x 1,5	 22 Nm 45

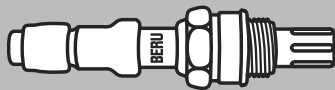


OPH 035
0 824 010 320



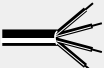
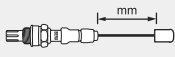


 4	 mm 300
 M 18 x 1,5	 22 Nm 45

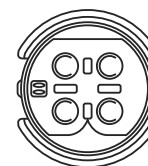
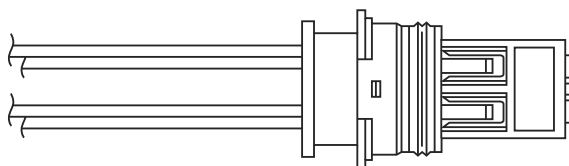




OPH 036
0 824 010 321

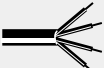
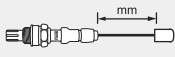




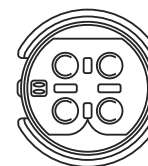
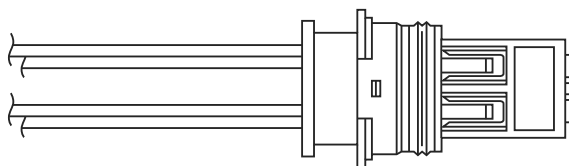
 4	 mm 350
 M 18 x 1,5	 22 Nm 45



OPH 037
0 824 010 322

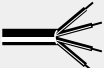
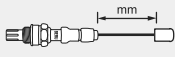




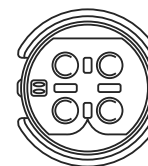
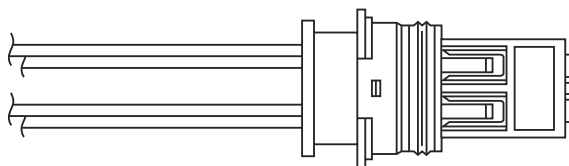
 4	 mm 400
 M 18 x 1,5	 22 Nm 45



OPH 038
0 824 010 323

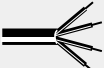
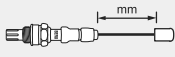




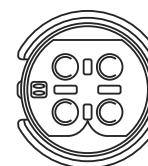
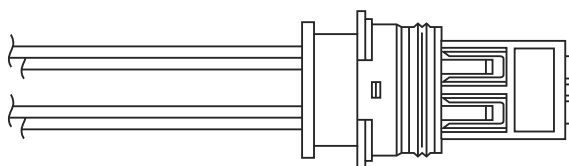
 4	 mm 490
 M 18 x 1,5	 22 Nm 45



OPH 039
0 824 010 324

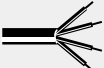
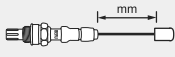




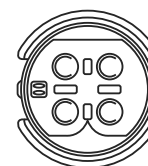
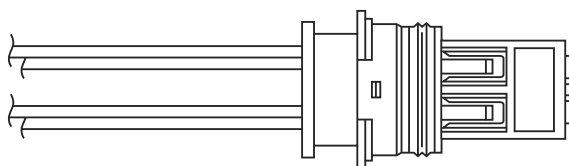
 4	 mm 560
 M 18 x 1,5	 22 Nm 45



OPH 040
0 824 010 325

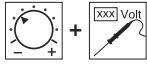


 4	 mm 620
 M 18 x 1,5	 22 Nm 45

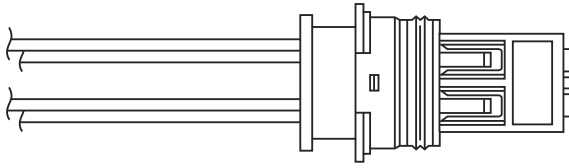




OPH 041
0 824 010 326



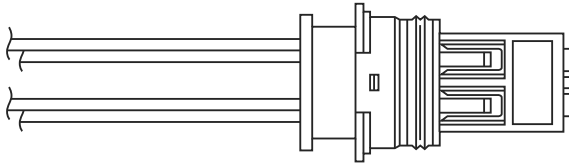
4	mm 720
M 18 x 1,5	22 Nm 45



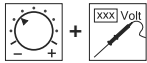
OPH 042
0 824 010 327



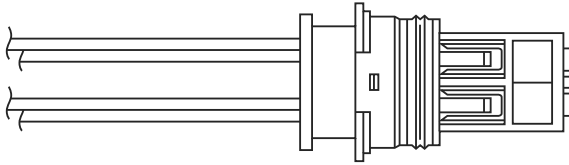
4	mm 800
M 18 x 1,5	22 Nm 45



OPH 043
0 824 010 328



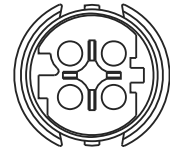
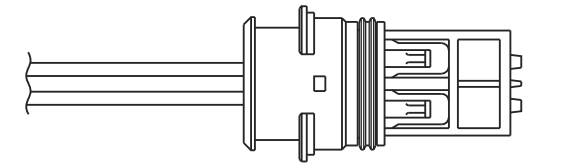
4	mm 230
M 18 x 1,5	22 Nm 45



OPH 044
0 824 010 329



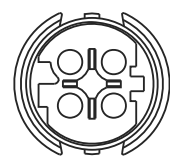
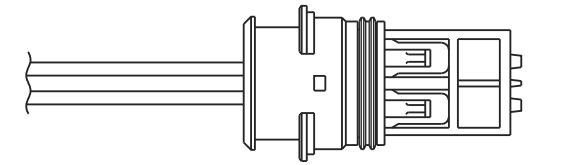
4	mm 250
M 18 x 1,5	22 Nm 45

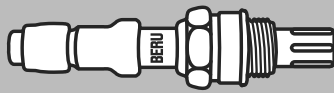


OPH 045
0 824 010 330



4	mm 360
M 18 x 1,5	22 Nm 45

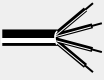
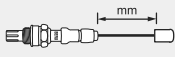




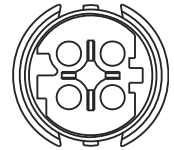
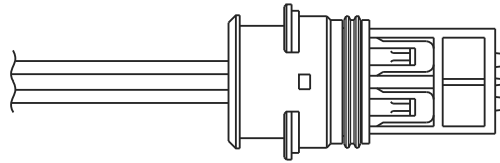


OPH 046

0 824 010 331



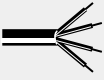
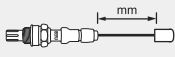


 4	 mm 420
 M 18 x 1,5	 22 Nm 45

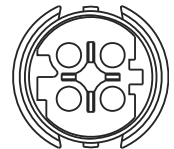
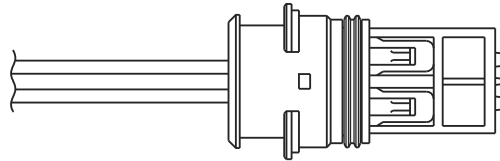


OPH 047

0 824 010 332



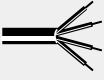
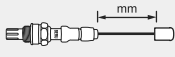


 4	 mm 550
 M 18 x 1,5	 22 Nm 45

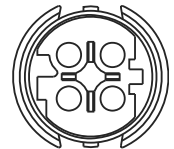
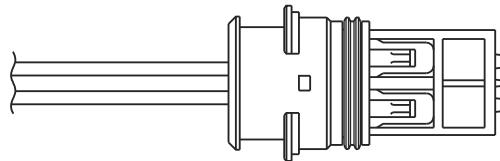


OPH 048

0 824 010 333



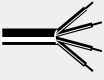
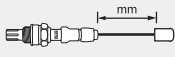


 4	 mm 1100
 M 18 x 1,5	 22 Nm 45

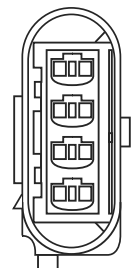
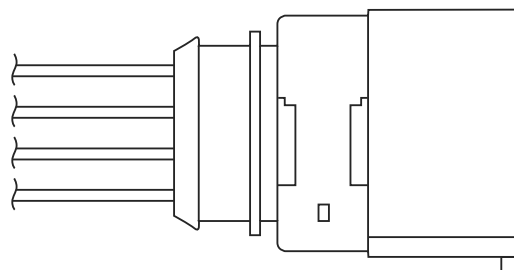


OPH 049

0 824 010 334



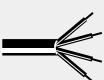
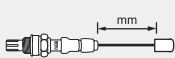


 4	 mm 400
 M 18 x 1,5	 22 Nm 45

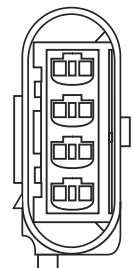
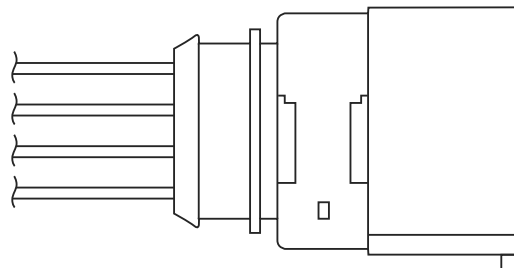


OPH 050

0 824 010 335

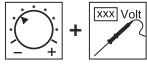


 4	 mm 410
 M 18 x 1,5	 22 Nm 45

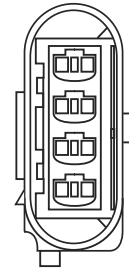
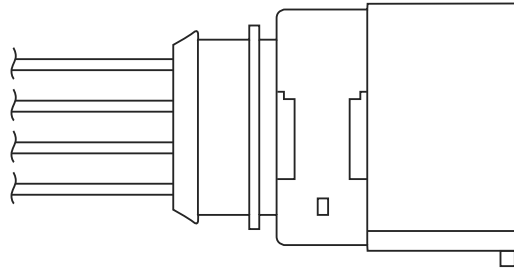




OPH 051
0 824 010 336



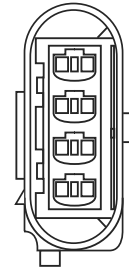
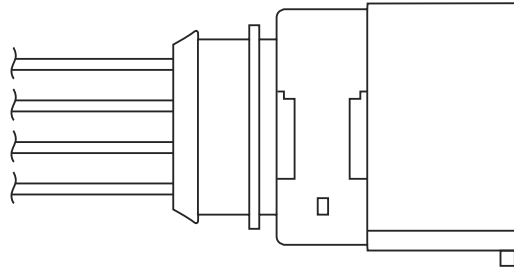
4	mm 530
M 18 x 1,5	22 Nm 45



OPH 052
0 824 010 337



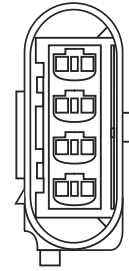
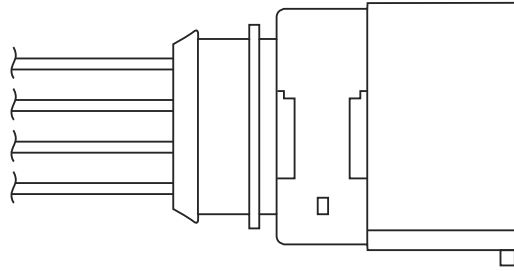
4	mm 620
M 18 x 1,5	22 Nm 45



OPH 053
0 824 010 338



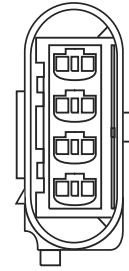
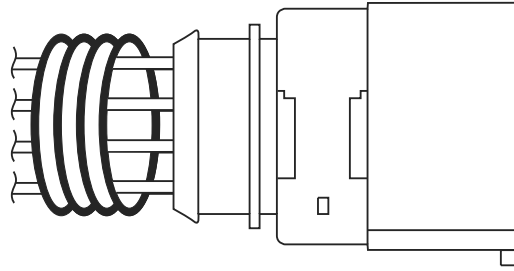
4	mm 720
M 18 x 1,5	22 Nm 45



OPH 054
0 824 010 339



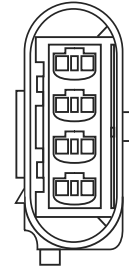
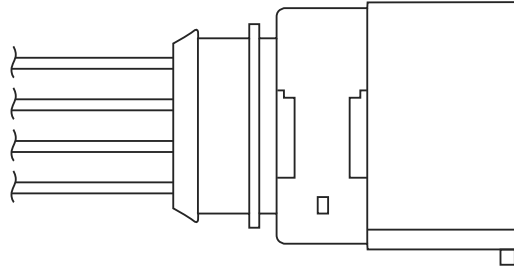
4	mm 770
M 18 x 1,5	22 Nm 45

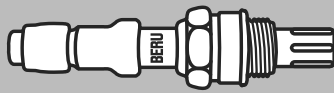


OPH 055
0 824 010 340



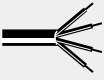
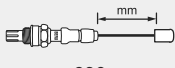


4	mm 770
M 18 x 1,5	22 Nm 45

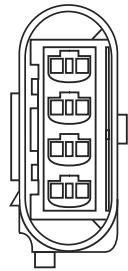
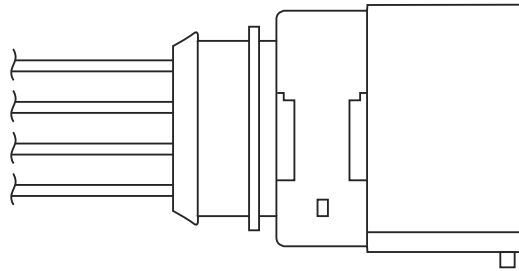


**OPH 056**

0 824 010 341

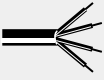
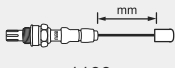




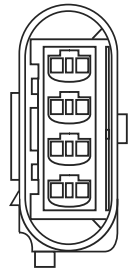
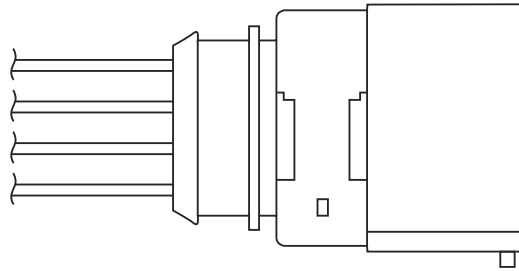
 4	 mm 830
 M 18 x 1,5	 22 Nm 45

**OPH 057**

0 824 010 342

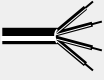
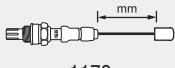




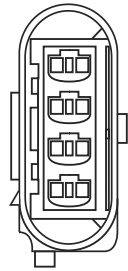
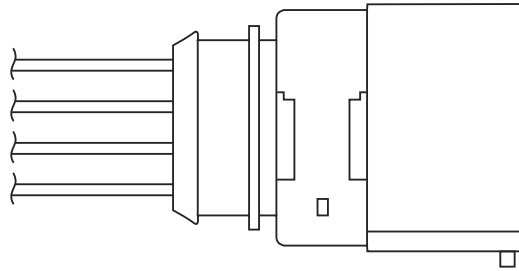
 4	 mm 1100
 M 18 x 1,5	 22 Nm 45

**OPH 058**

0 824 010 343

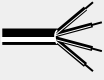
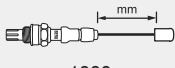




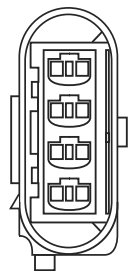
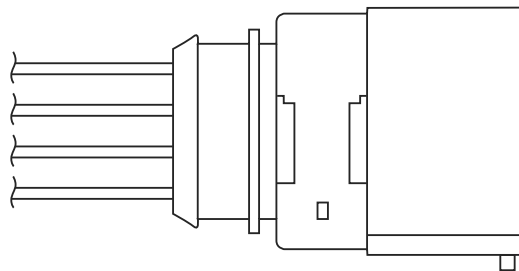
 4	 mm 1170
 M 18 x 1,5	 22 Nm 45

**OPH 059**

0 824 010 344

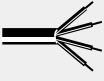
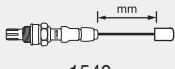




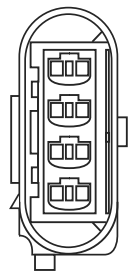
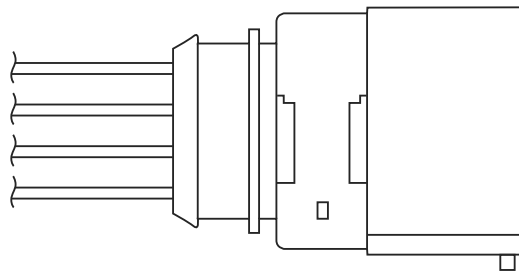
 4	 mm 1380
 M 18 x 1,5	 22 Nm 45

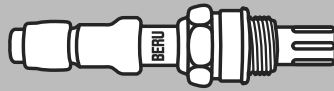
**OPH 060**

0 824 010 345



 4	 mm 1540
 M 18 x 1,5	 22 Nm 45



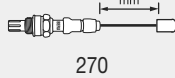


OPH 061

0 824 010 346



4



270



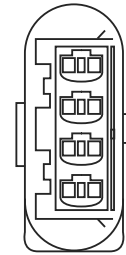
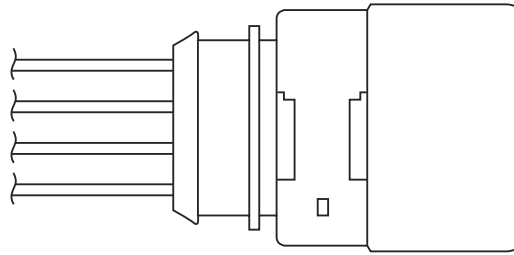
M 18 x 1,5



22

Nm

45

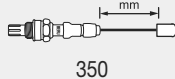


OPH 062

0 824 010 347



4



350



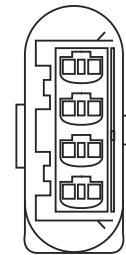
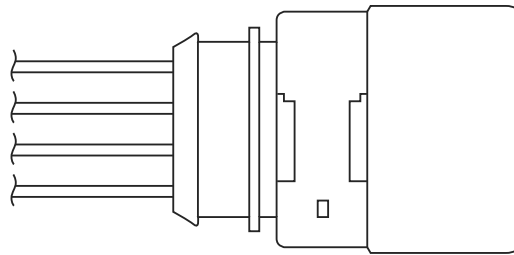
M 18 x 1,5



22

Nm

45

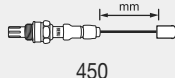


OPH 063

0 824 010 348



4



450



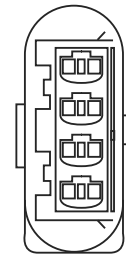
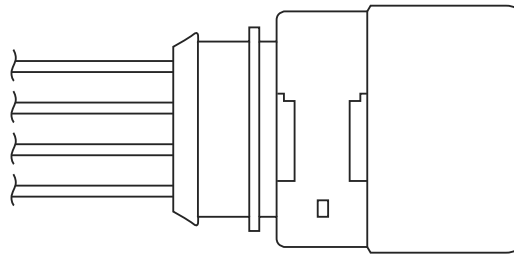
M 18 x 1,5



22

Nm

45

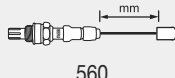


OPH 064

0 824 010 349



4



560



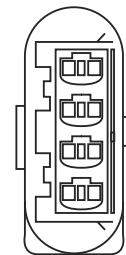
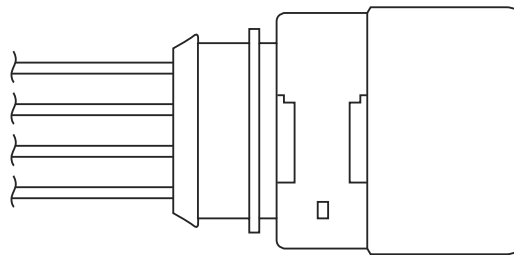
M 18 x 1,5



22

Nm

45

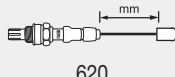


OPH 065

0 824 010 350



4



620



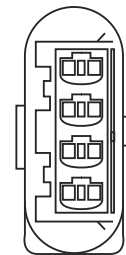
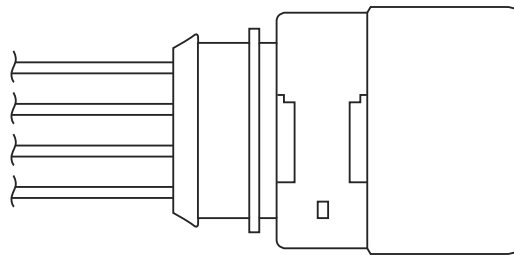
M 18 x 1,5

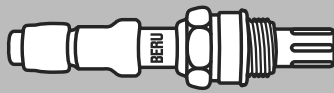


22

Nm

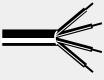
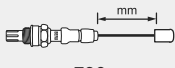


45

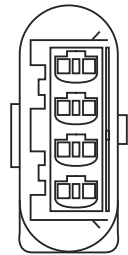
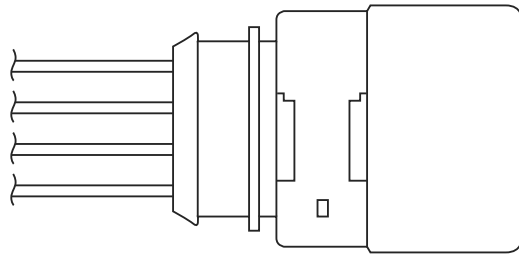


**OPH 066**

0 824 010 351

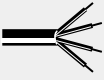
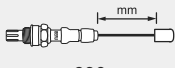




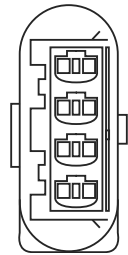
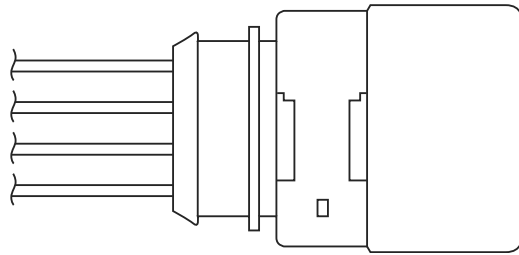
 4	 720
 M 18 x 1,5	 22 Nm 45

**OPH 067**

0 824 010 352

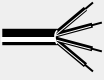
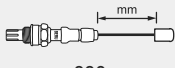




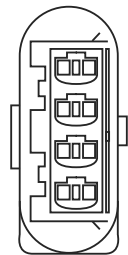
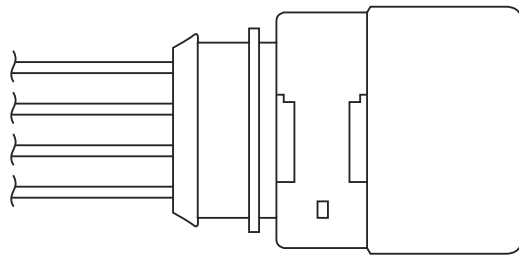
 4	 820
 M 18 x 1,5	 22 Nm 45

**OPH 068**

0 824 010 353

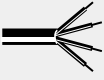
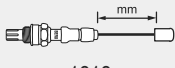




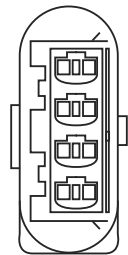
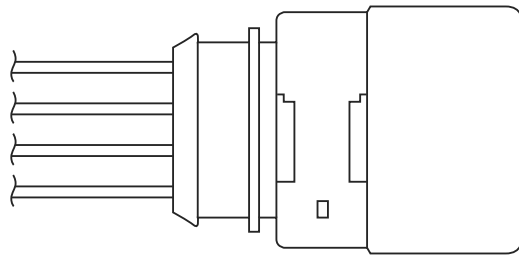
 4	 880
 M 18 x 1,5	 22 Nm 45

**OPH 069**

0 824 010 354

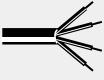
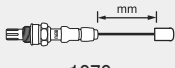




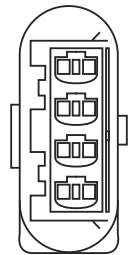
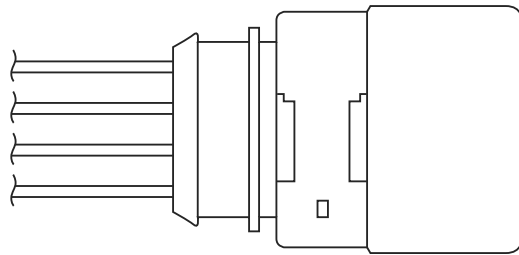
 4	 1010
 M 18 x 1,5	 22 Nm 45

**OPH 070**

0 824 010 355



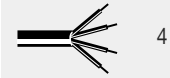
 4	 1070
 M 18 x 1,5	 22 Nm 45



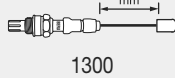


OPH 071

0 824 010 356



4



mm

1300



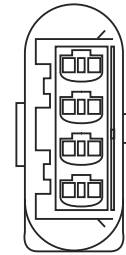
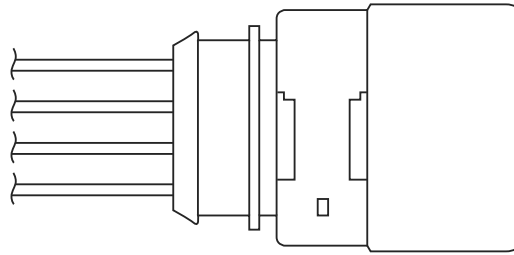
M 18 x 1,5



22

Nm

45

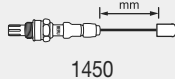


OPH 072

0 824 010 357



4



mm

1450



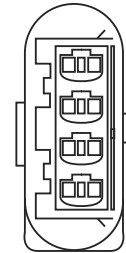
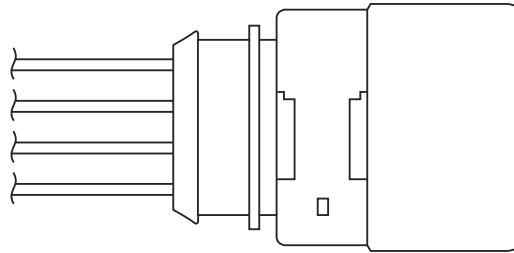
M 18 x 1,5



22

Nm

45

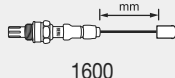


OPH 073

0 824 010 358



4



mm

1600



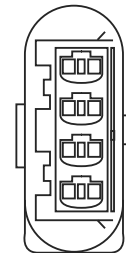
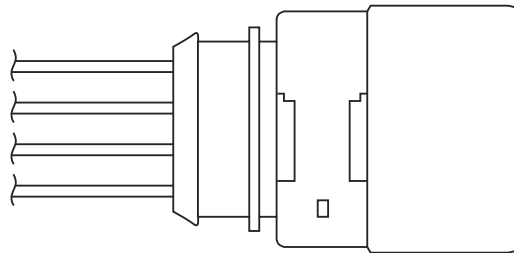
M 18 x 1,5



22

Nm

45

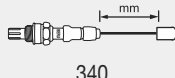


OPH 074

0 824 010 359



4



mm

340



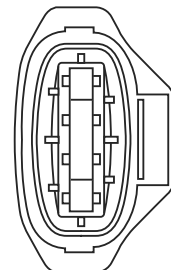
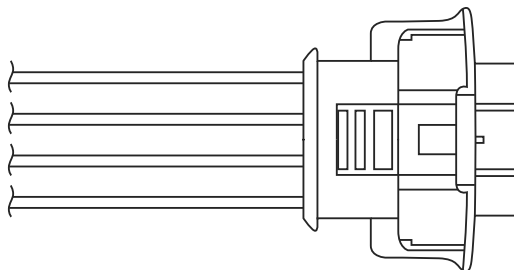
M 18 x 1,5



22

Nm

45

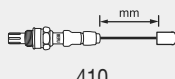


OPH 075

0 824 010 360



4



mm

410



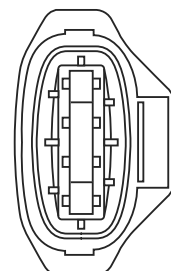
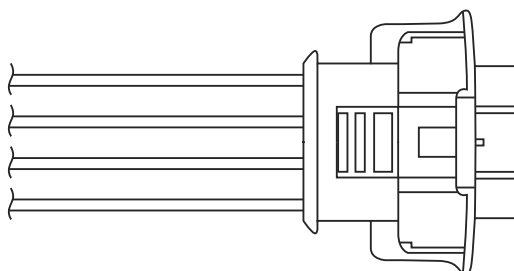
M 18 x 1,5

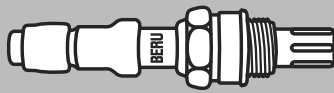


22

Nm

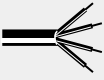
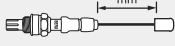


45

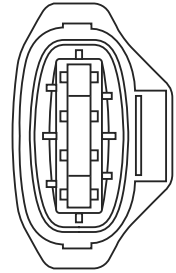
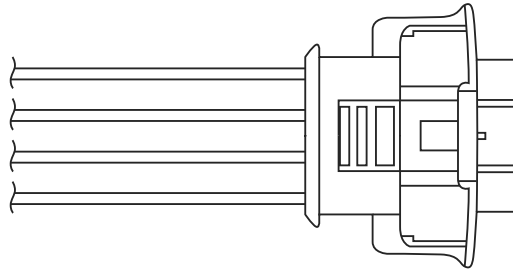


**OPH 076**

0 824 010 361

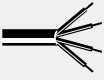
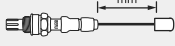




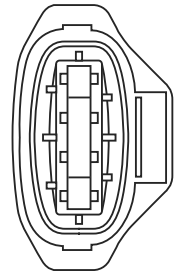
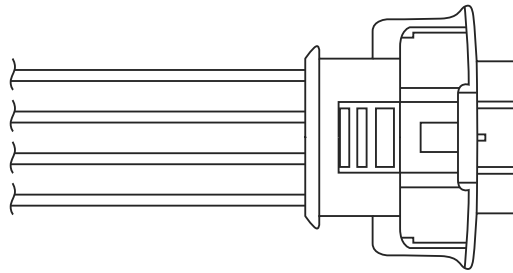
 4	 mm 480
 M 18 x 1,5	 22 Nm 45

**OPH 077**

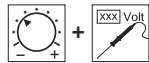
0 824 010 362

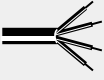
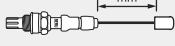




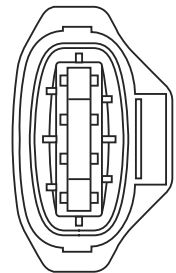
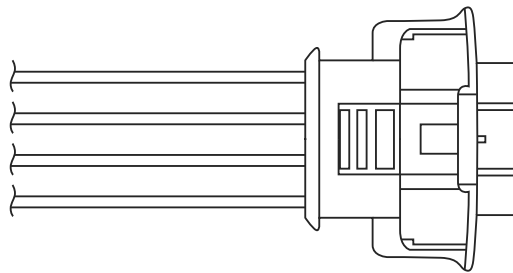
 4	 mm 650
 M 18 x 1,5	 22 Nm 45

**OPH 078**

0 824 010 363

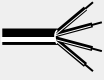
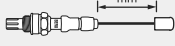




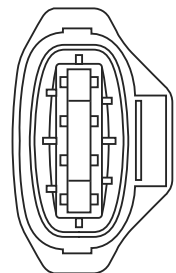
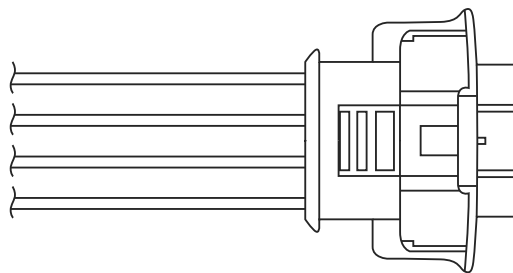
 4	 mm 200
 M 18 x 1,5	 22 Nm 45

**OPH 079**

0 824 010 364

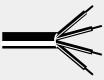
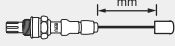




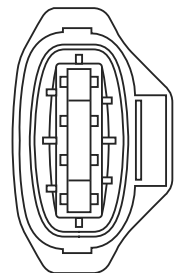
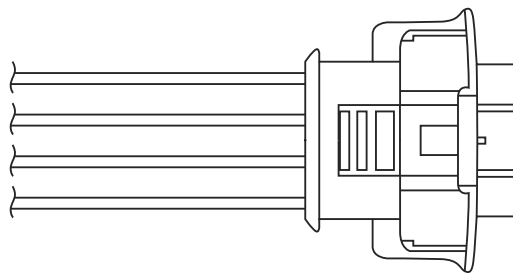
 4	 mm 350
 M 18 x 1,5	 22 Nm 45

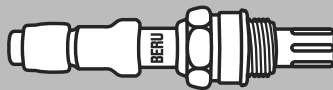
**OPH 080**

0 824 010 365



 4	 mm 400
 M 18 x 1,5	 22 Nm 45

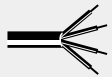
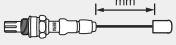




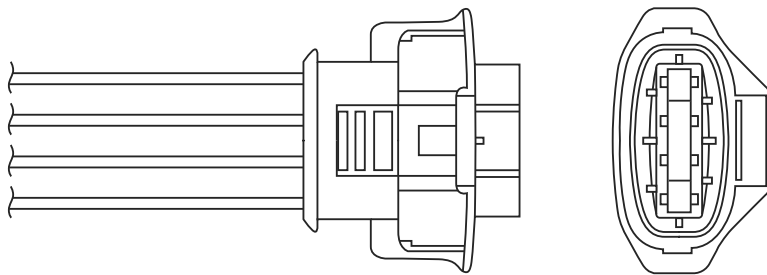


OPH 081

0 824 010 366



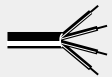
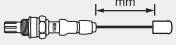


 4	 mm 470
 M 18 x 1,5	 22 Nm 45

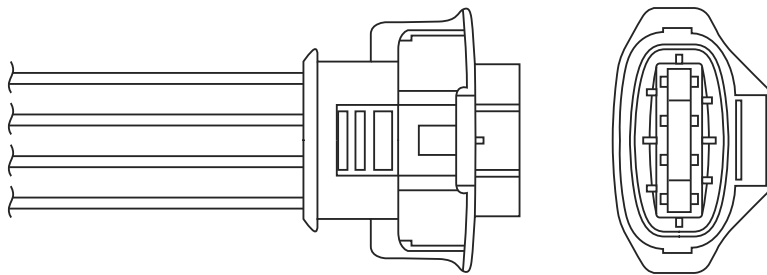


OPH 082

0 824 010 367



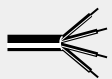
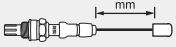


 4	 mm 550
 M 18 x 1,5	 22 Nm 45

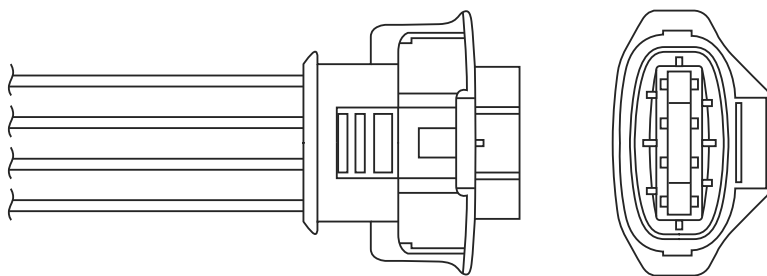


OPH 083

0 824 010 368



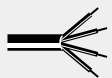
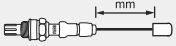


 4	 mm 620
 M 18 x 1,5	 22 Nm 45

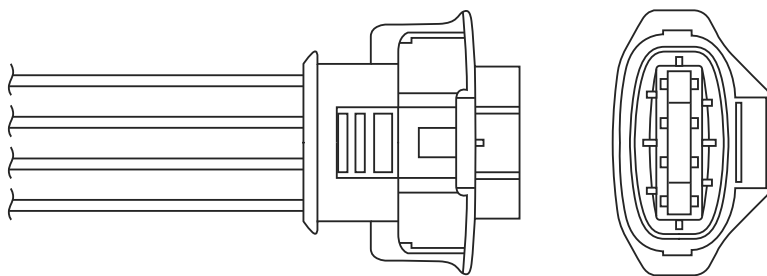


OPH 084

0 824 010 369



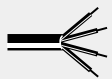
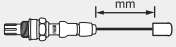


 4	 mm 1000
 M 18 x 1,5	 22 Nm 45

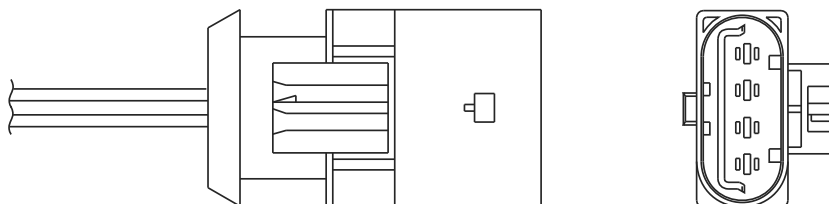


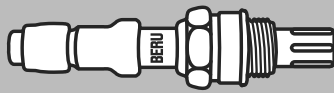
OPH 085

0 824 010 370



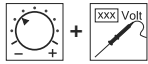
 4	 mm 420
 M 18 x 1,5	 22 Nm 45

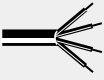
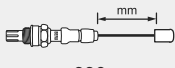




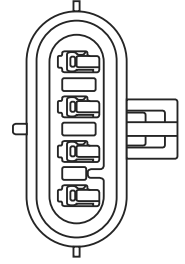
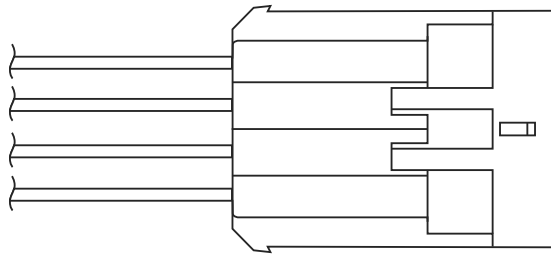


OPH 086

0 824 010 371

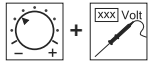


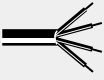
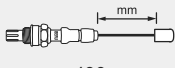


 4	 mm 330
 M 18 x 1,5	 22 Nm 45

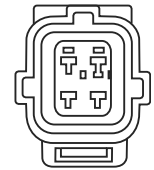
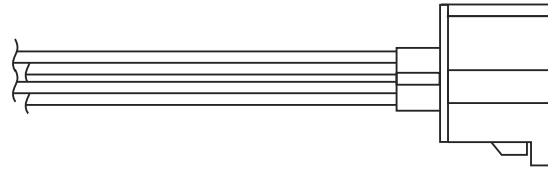


OPH 087

0 824 010 372

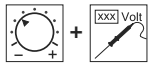


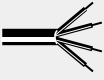
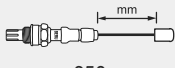


 4	 mm 400
 M 18 x 1,5	 22 Nm 45

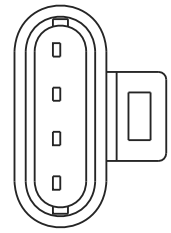
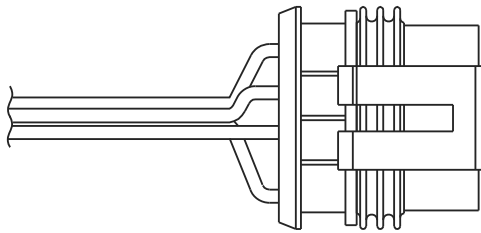


OPH 088

0 824 010 373



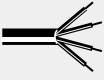
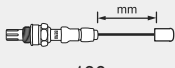


 4	 mm 250
 M 18 x 1,5	 22 Nm 45

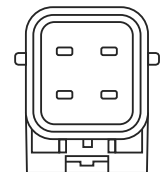
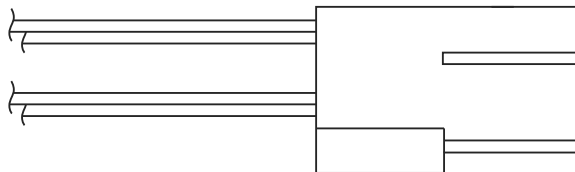


OPH 089

0 824 010 374



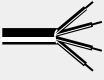
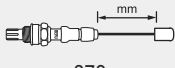


 4	 mm 190
 M 18 x 1,5	 22 Nm 45

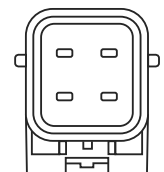
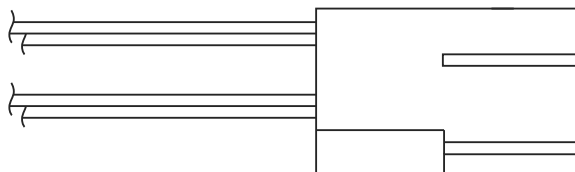


OPH 090

0 824 010 375



 4	 mm 370
 M 18 x 1,5	 22 Nm 45

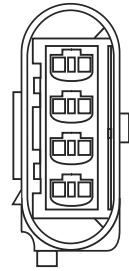
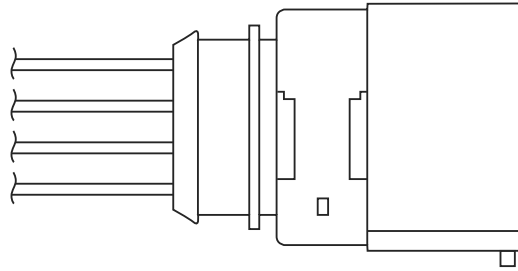




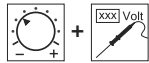
OPH 091
0 824 010 376



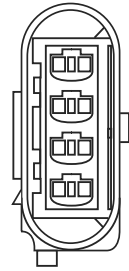
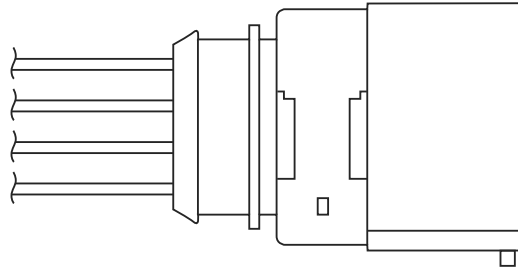
44	700
M 18 x 1,5	22 Nm 45



OPH 092
0 824 010 377



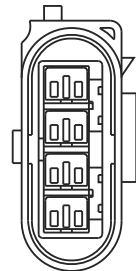
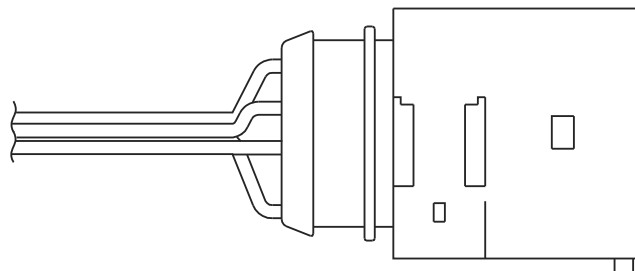
4	1350
M 18 x 1,5	22 Nm 45



OPH 093
0 824 010 378



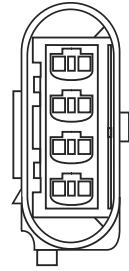
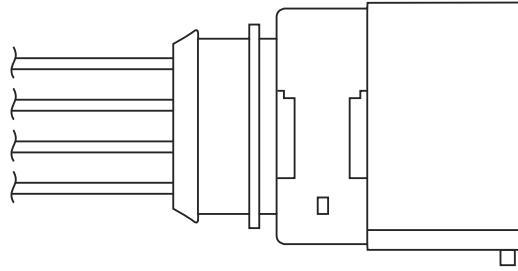
4	820
M 18 x 1,5	22 Nm 45

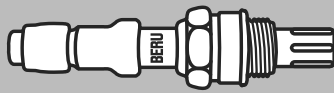


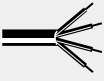
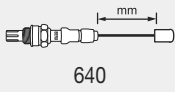


OPH 094
0 824 010 379

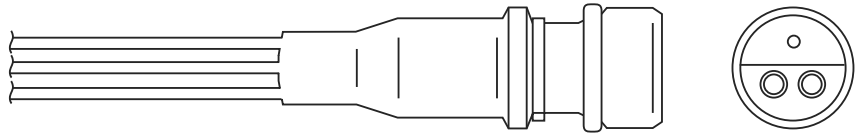


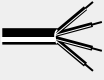
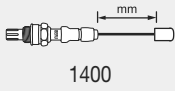


4	905
M 18 x 1,5	22 Nm 45

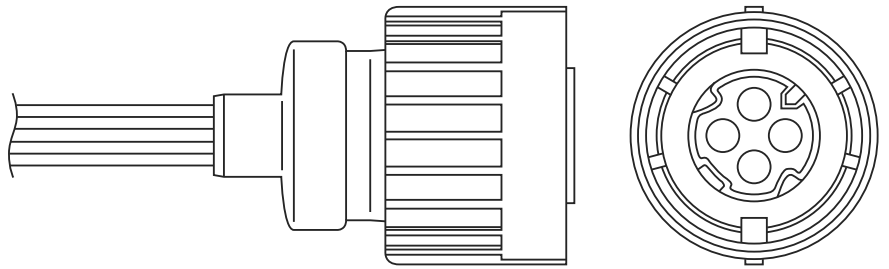


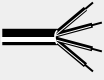
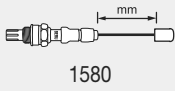


**OZH 001**
0 824 010 002

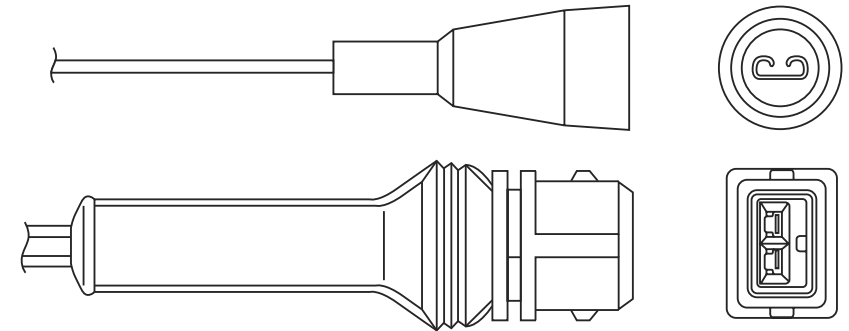
 3	 640
 M 18 x 1,5	 22 Nm 45

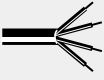
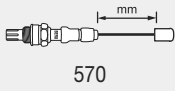


**OZH 002**
0 824 010 003

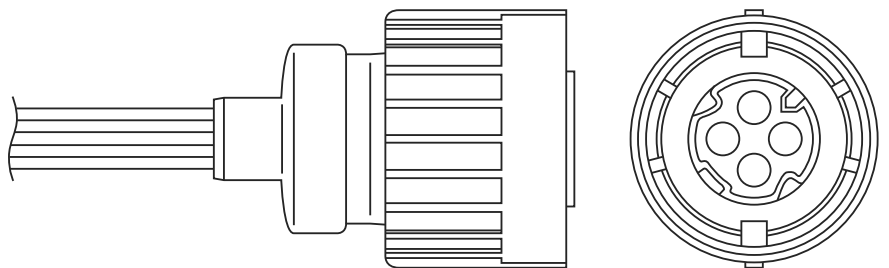
 4	 1400
 M 18 x 1,5	 22 Nm 45

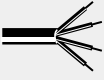
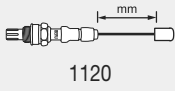


**OZH 003**
0 824 010 004

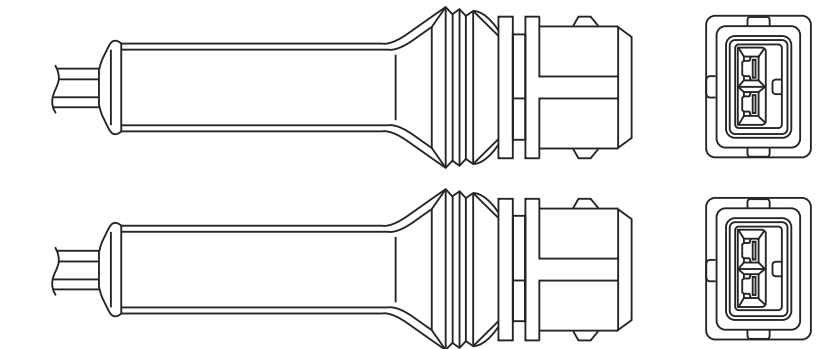
 3	 1580
 M 18 x 1,5	 22 Nm 45

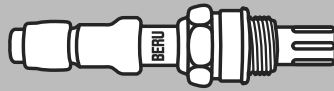
**OZH 004**
0 824 010 005

 4	 570
 M 18 x 1,5	 22 Nm 45

**OZH 005**
0 824 010 006

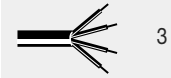
 4	 1120
 M 18 x 1,5	 22 Nm 45



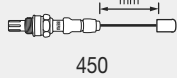


OZH 006

0 824 010 007



3



450



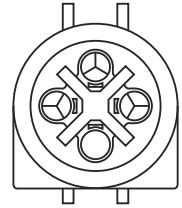
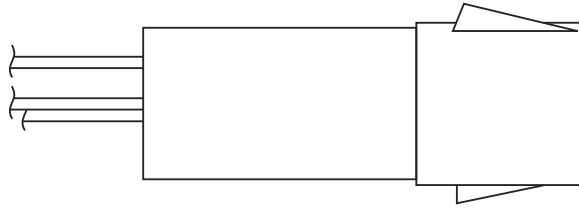
M 18 x 1,5



22

Nm

45

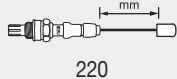


OZH 007

0 824 010 008



3



220



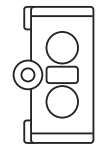
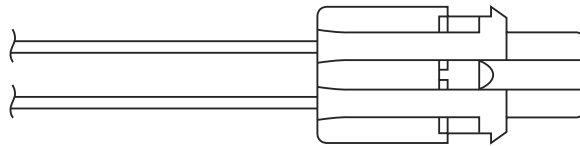
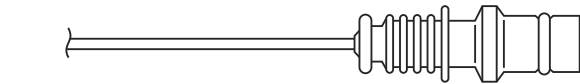
M 18 x 1,5



22

Nm

45

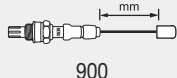


OZH 008

0 824 010 009



3



900



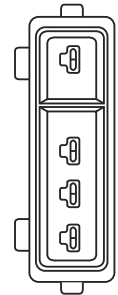
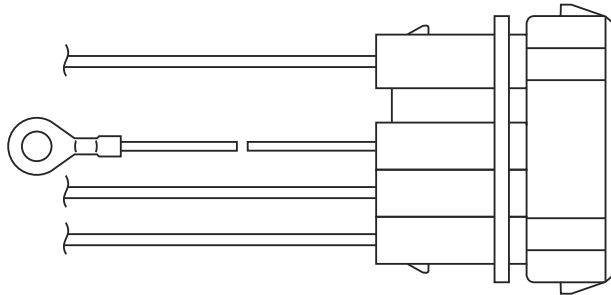
M 18 x 1,5



22

Nm

45

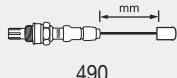


OZH 009

0 824 010 010



3



490



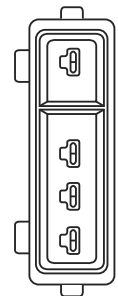
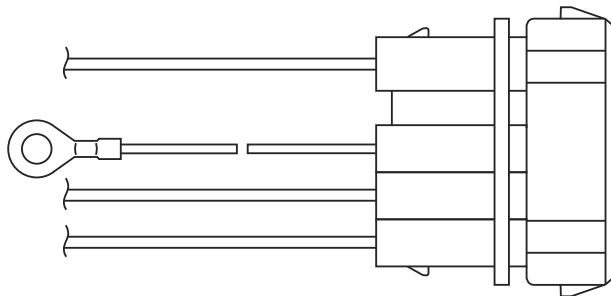
M 18 x 1,5



22

Nm

45

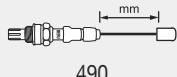


OZH 010

0 824 010 011



3



490



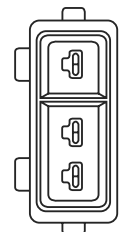
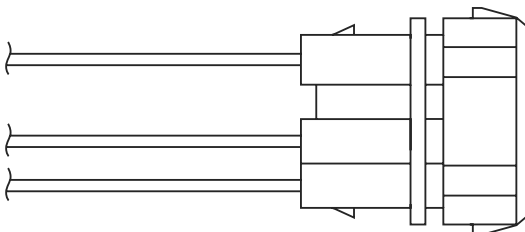
M 18 x 1,5

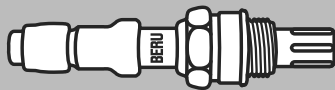


22

Nm

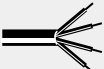
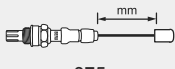


45

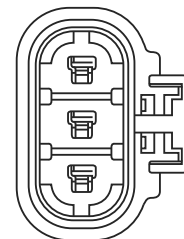
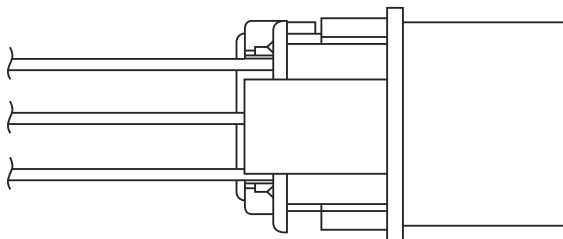




OZH 011
0 824 010 012

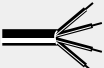
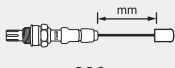




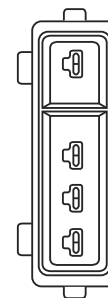
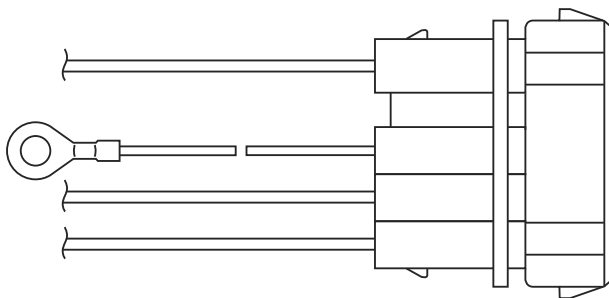
 3	 mm 275
 M 18 x 1,5	 22 Nm 45



OZH 012
0 824 010 013

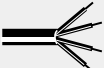
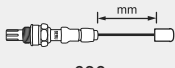




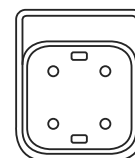
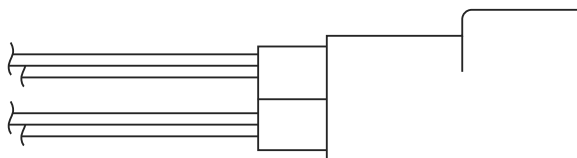
 3	 mm 390
 M 18 x 1,5	 22 Nm 45



OZH 014
0 824 010 015

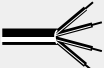
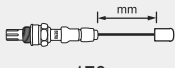




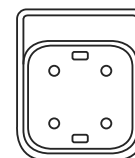
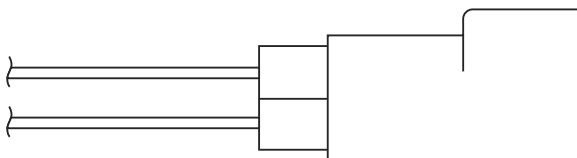
 4	 mm 620
 M 18 x 1,5	 22 Nm 45



OZH 015
0 824 010 016

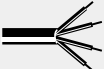
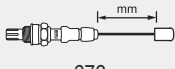




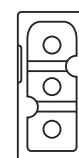
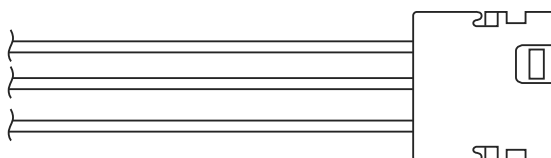
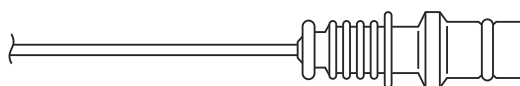
 4	 mm 170
 M 18 x 1,5	 22 Nm 45



OZH 016
0 824 010 017

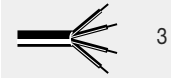


 4	 mm 670
 M 18 x 1,5	 22 Nm 45

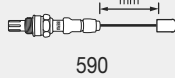




OZH 017
0 824 010 018



3



590



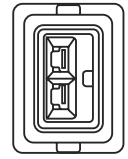
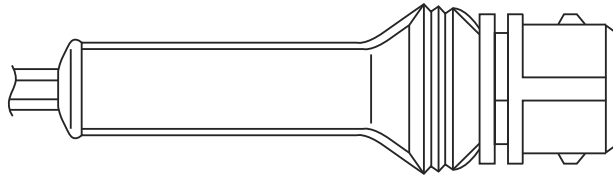
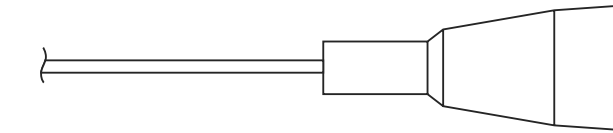
M 18 x 1,5



22

Nm

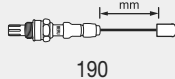
45



OZH 018
0 824 010 019



4



190



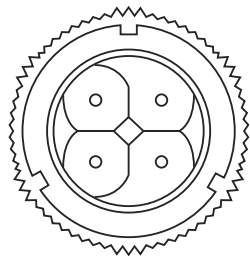
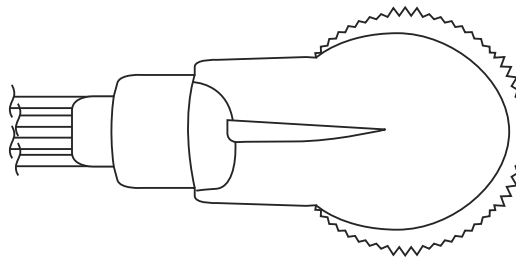
M 18 x 1,5



22

Nm

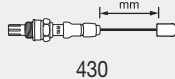
45



OZH 019
0 824 010 020



3



430



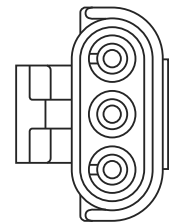
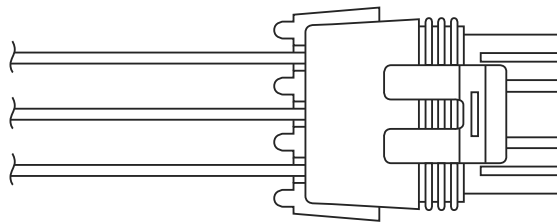
M 18 x 1,5



22

Nm

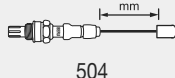
45



OZH 020
0 824 010 021



4



504



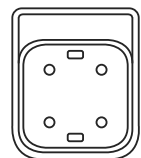
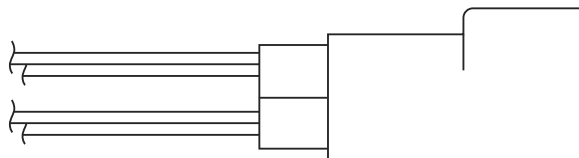
M 18 x 1,5



22

Nm

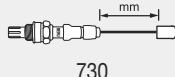
45



OZH 021
0 824 010 022



4



730



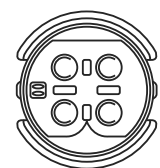
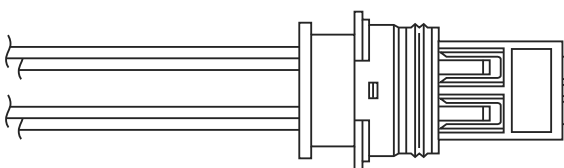
M 18 x 1,5

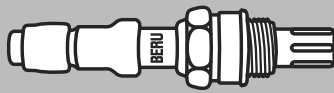


22

Nm

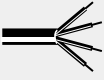
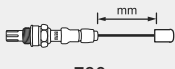


45

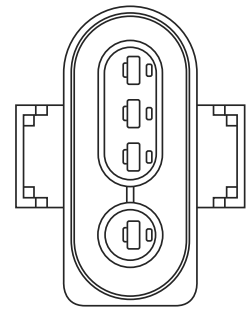
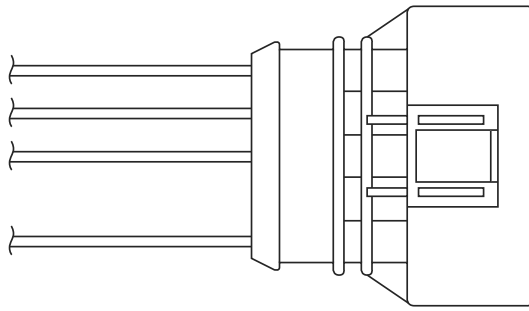


**OZH 022**

0 824 010 023

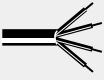
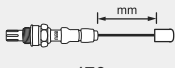




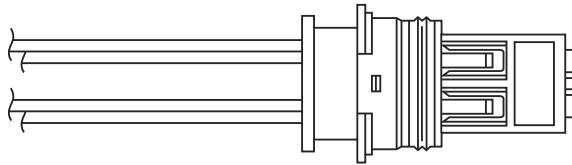
 4	 mm 780
 M 18 x 1,5	 22 Nm 45

**OZH 023**

0 824 010 024

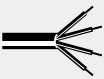
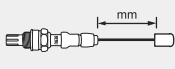




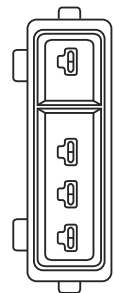
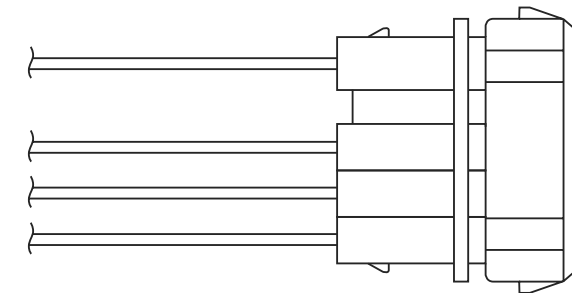
 4	 mm 470
 M 18 x 1,5	 22 Nm 45

**OZH 024**

0 824 010 025

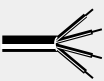
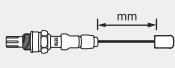




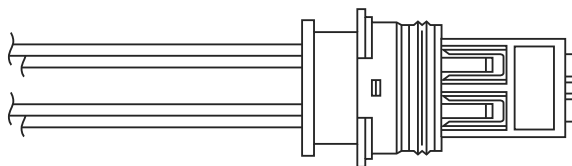
 4	 mm 990
 M 18 x 1,5	 22 Nm 45

**OZH 025**

0 824 010 026

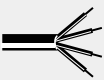
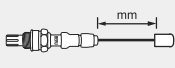




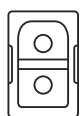
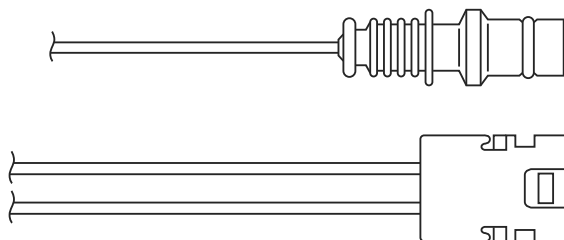
 4	 mm 900
 M 18 x 1,5	 22 Nm 45

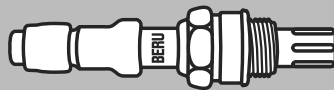
**OZH 026**

0 824 010 027



 3	 mm 665
 M 18 x 1,5	 22 Nm 45

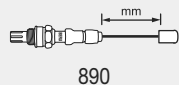




OZH 027
0 824 010 028



3



890



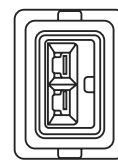
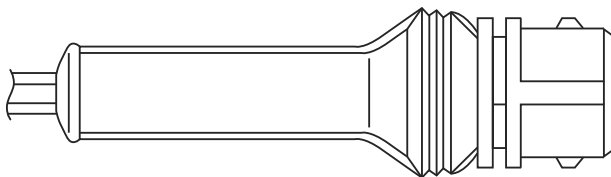
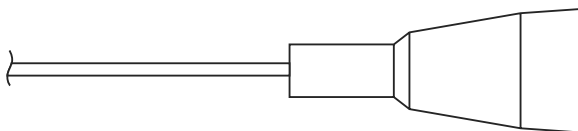
M 18 x 1,5



22

Nm

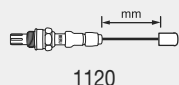
45



OZH 028
0 824 010 030



3



1120



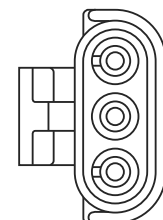
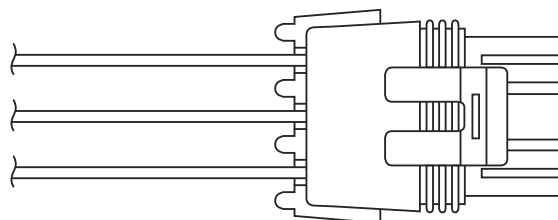
M 18 x 1,5



22

Nm

45



OZH 029
0 824 010 031



4



420/320



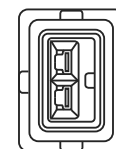
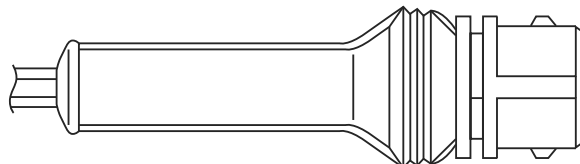
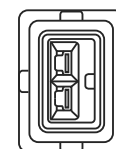
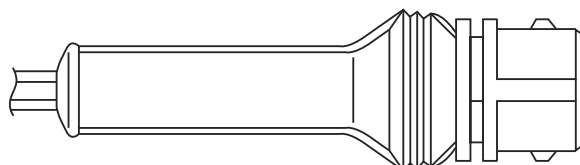
M 18 x 1,5



22

Nm

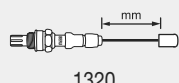
45



OZH 030
0 824 010 032



4



1320



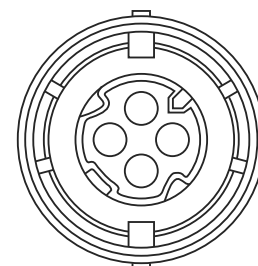
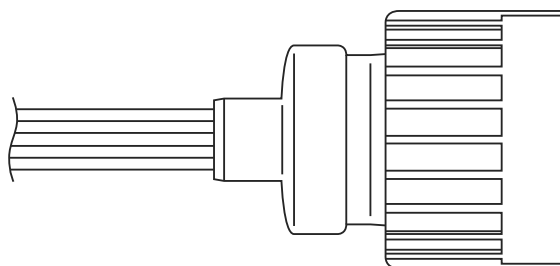
M 18 x 1,5



22

Nm

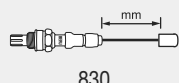
45



OZH 031
0 824 010 033



3



830



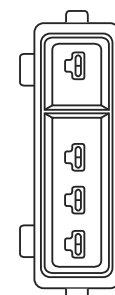
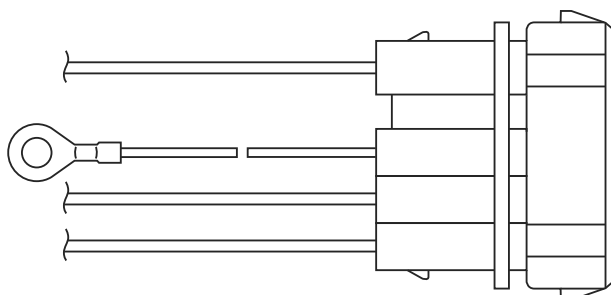
M 18 x 1,5

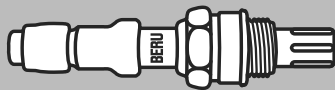


22

Nm

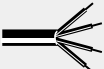
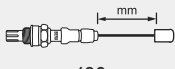


45

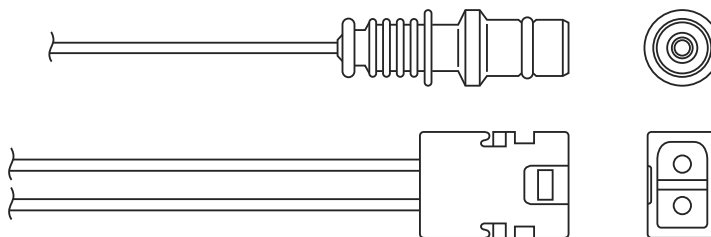




OZH 032
0 824 010 034

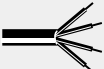
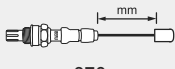




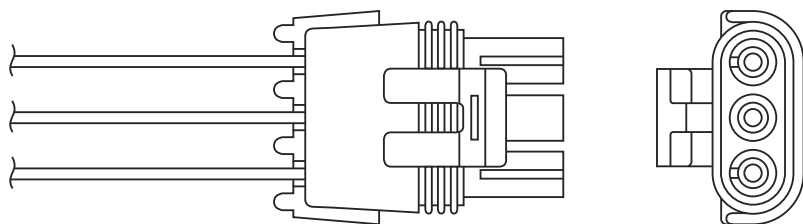
 3	 430
 M 18 x 1,5	 22 Nm 45



OZH 033
0 824 010 035

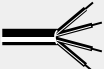
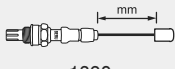




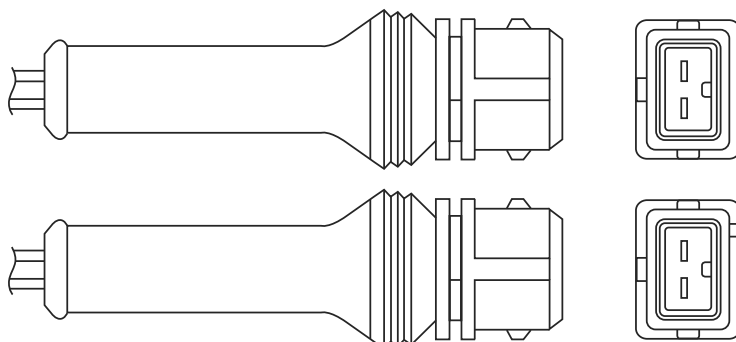
 3	 270
 M 18 x 1,5	 22 Nm 45



OZH 034
0 824 010 036

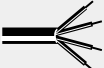
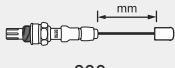




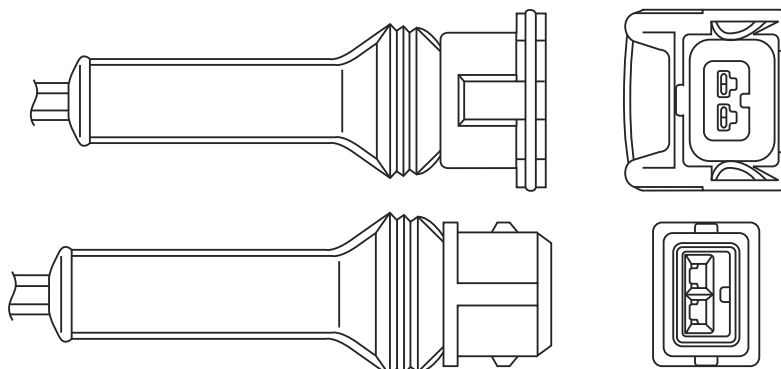
 4	 1390
 M 18 x 1,5	 22 Nm 45



OZH 035
0 824 010 037

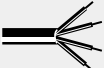
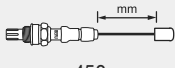




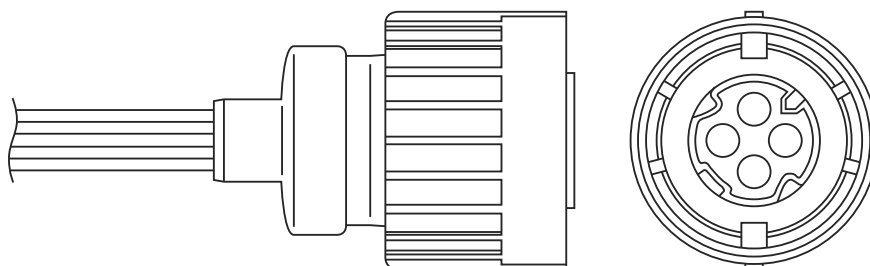
 4	 800
 M 18 x 1,5	 22 Nm 45

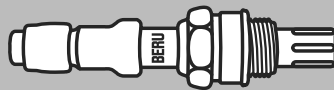


OZH 036
0 824 010 038



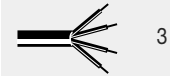
 4	 450
 M 18 x 1,5	 22 Nm 45



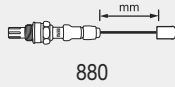


OZH 037

0 824 010 039



3



880



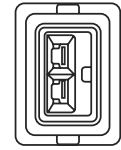
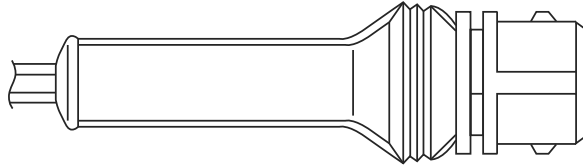
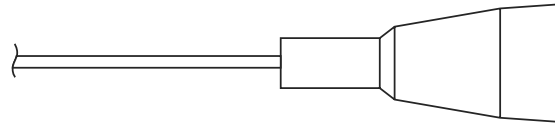
M 18 x 1,5



22

Nm

45

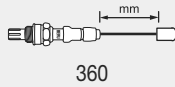


OZH 038

0 824 010 040



4



360



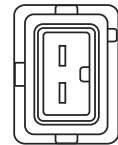
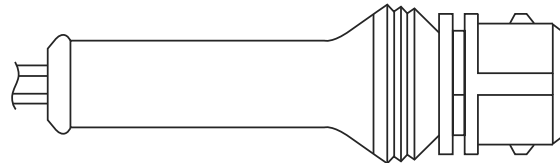
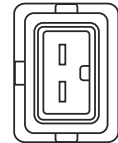
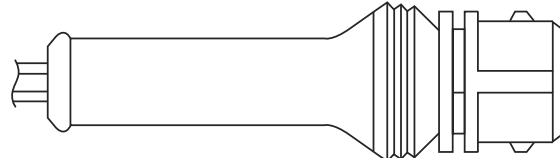
M 18 x 1,5



22

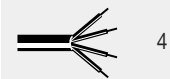
Nm

45

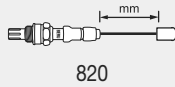


OZH 039

0 824 010 041



4



820



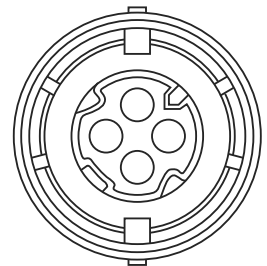
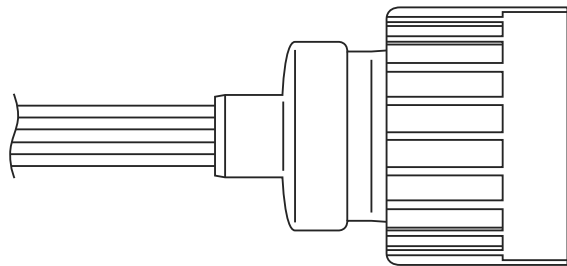
M 18 x 1,5



22

Nm

45

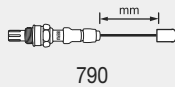


OZH 040

0 824 010 042



3



790



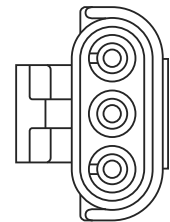
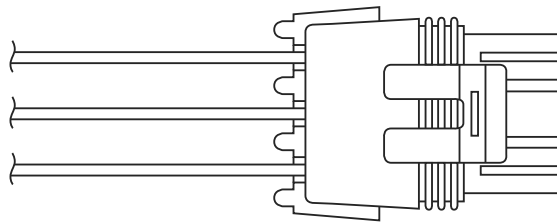
M 18 x 1,5



22

Nm

45

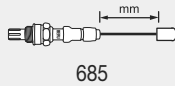


OZH 041

0 824 010 043



4



685



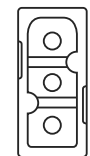
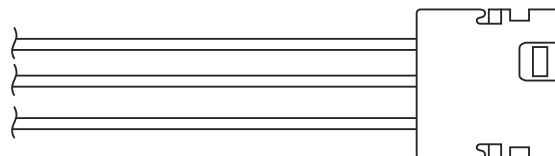
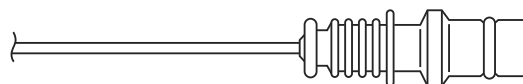
M 18 x 1,5

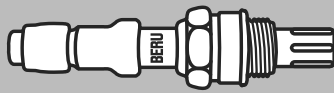


22

Nm

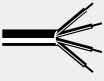
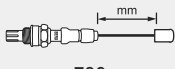


45

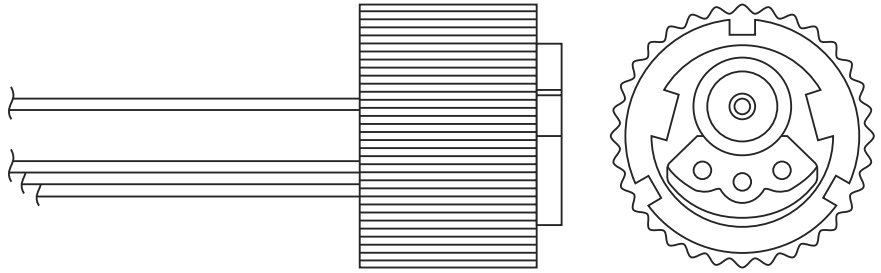


**OZH 042**

0 824 010 044

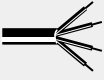
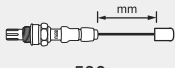




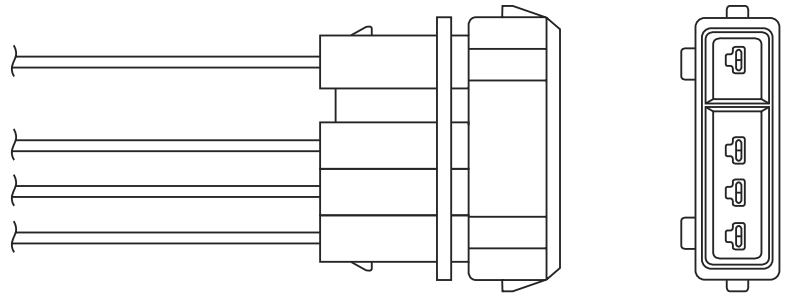
 4	 mm 780
 M 18 x 1,5	 22 Nm 45

**OZH 043**

0 824 010 045

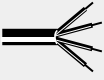
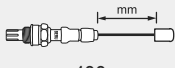




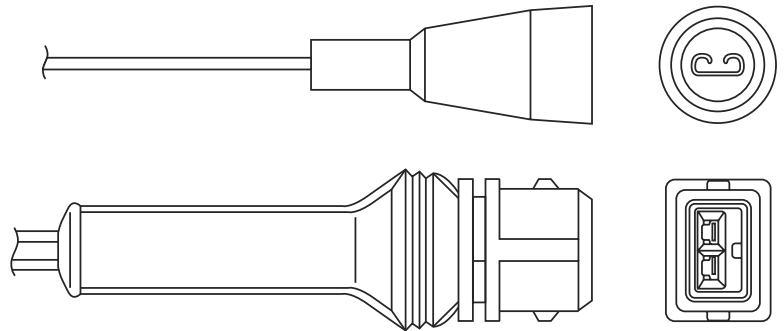
 4	 mm 530
 M 18 x 1,5	 22 Nm 45

**OZH 044**

0 824 010 046

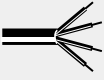
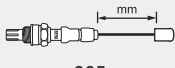




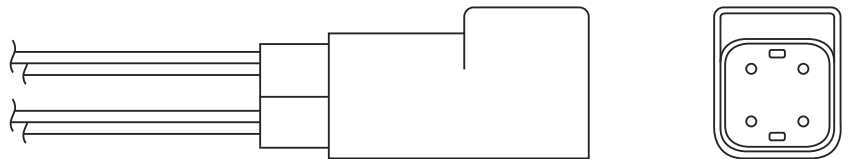
 3	 mm 400
 M 18 x 1,5	 22 Nm 45

**OZH 045**

0 824 010 047

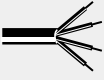
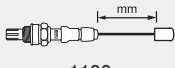




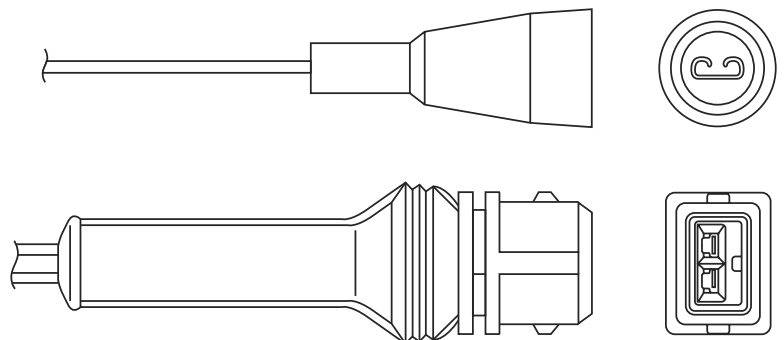
 4	 mm 265
 M 18 x 1,5	 22 Nm 45

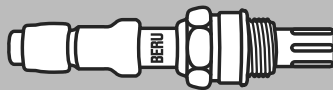
**OZH 046**

0 824 010 048



 3	 mm 1130
 M 18 x 1,5	 22 Nm 45



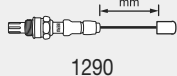


OZH 047

0 824 010 049



3



1290



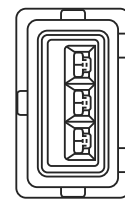
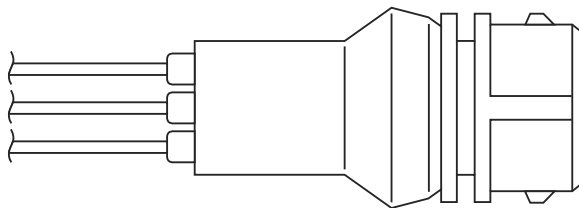
M 18 x 1,5



22

Nm

45

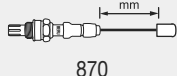


OZH 048

0 824 010 050



3



870



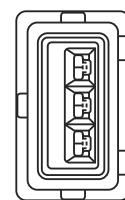
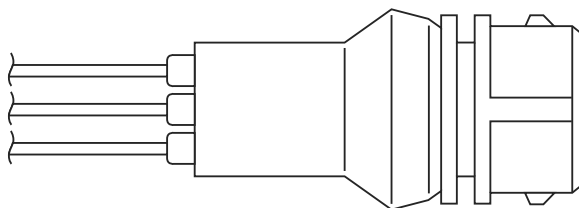
M 18 x 1,5



22

Nm

45

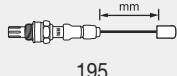


OZH 049

0 824 010 051



4



195



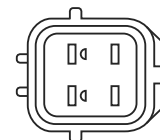
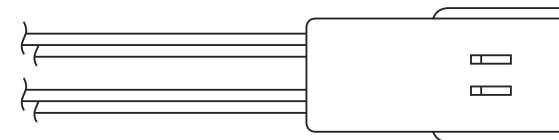
M 18 x 1,5



22

Nm

45

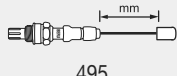


OZH 050

0 824 010 052



4



495



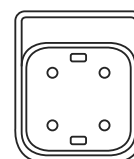
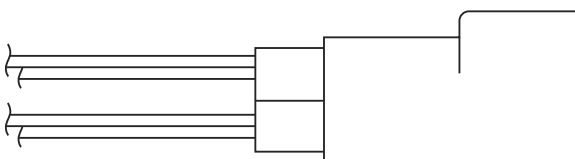
M 18 x 1,5



22

Nm

45

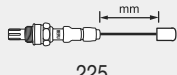


OZH 051

0 824 010 056



3



225



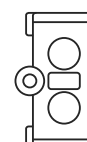
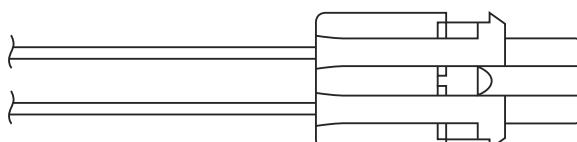
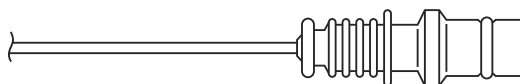
M 18 x 1,5

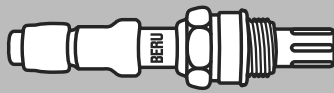


22

Nm

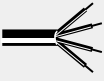
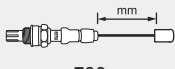


45

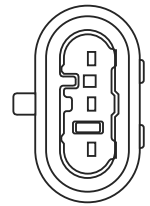
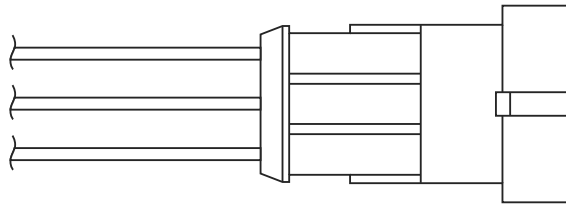


**OZH 052**

0 824 010 057

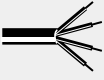
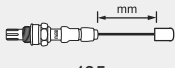




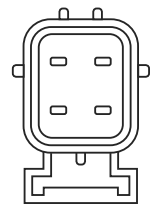
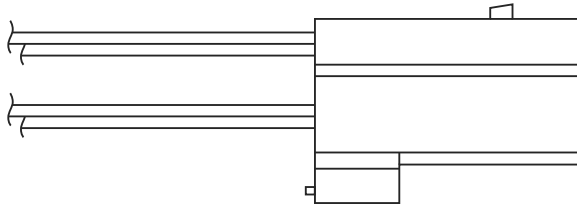
 3	 780
 M 18 x 1,5	 22 Nm 45

**OZH 053**

0 824 010 058

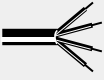
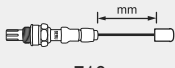




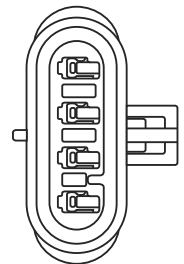
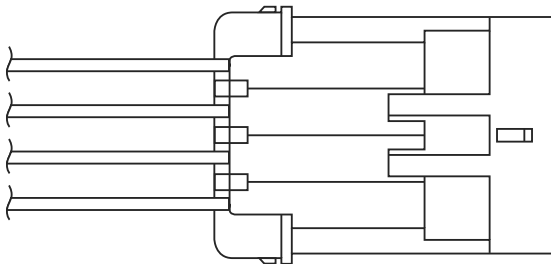
 4	 495
 M 18 x 1,5	 22 Nm 45

**OZH 054**

0 824 010 059

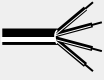
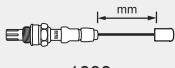




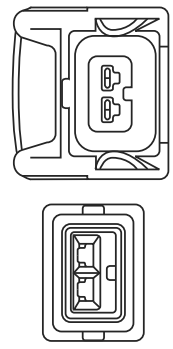
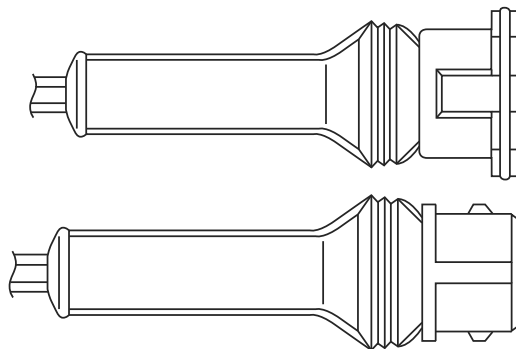
 4	 710
 M 18 x 1,5	 22 Nm 45

**OZH 055**

0 824 010 060

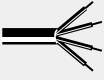
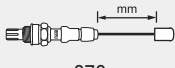




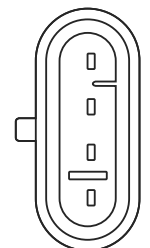
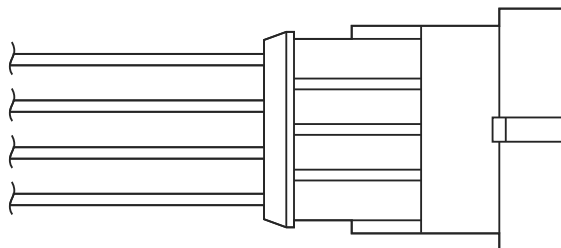
 4	 1030
 M 18 x 1,5	 22 Nm 45

**OZH 056**

0 824 010 061



 4	 870
 M 18 x 1,5	 22 Nm 45

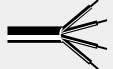
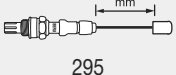




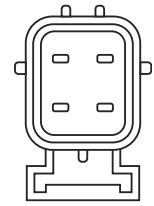
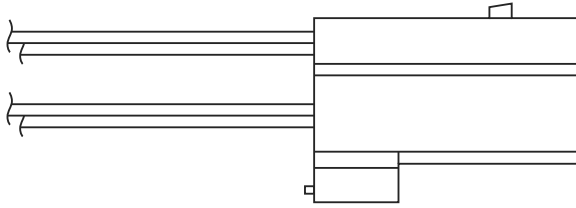


OZH 057

0 824 010 062



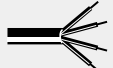
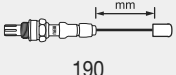


 4	 295
 M 18 x 1,5	 22 Nm 45

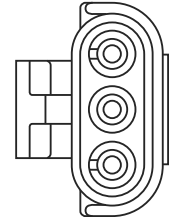
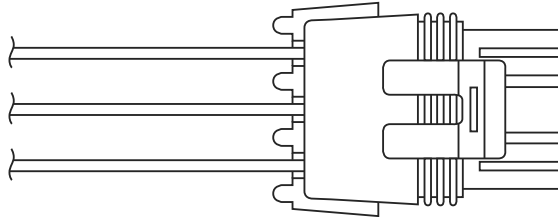


OZH 058

0 824 010 063



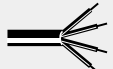
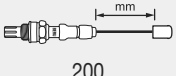


 3	 190
 M 18 x 1,5	 22 Nm 45

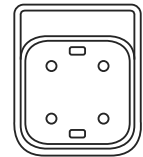
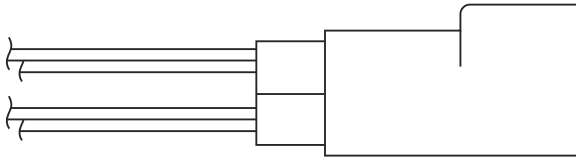


OZH 059

0 824 010 065




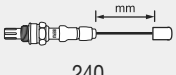


 4	 200
 M 18 x 1,5	 22 Nm 45

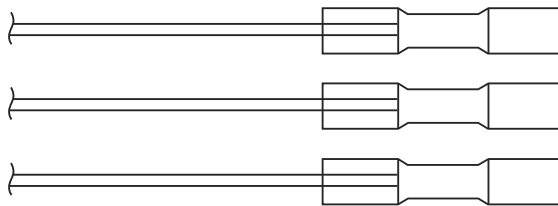


OZH 060

0 824 010 066




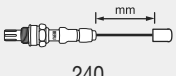


 3	 240
 M 18 x 1,5	 22 Nm 45

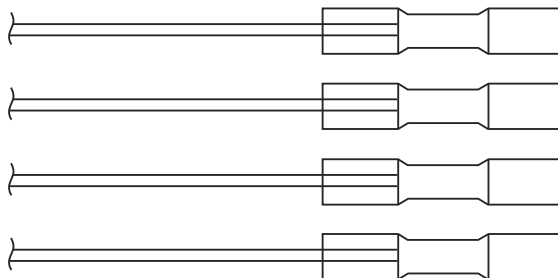


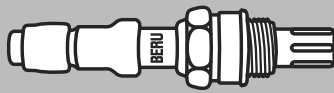
OZH 061

0 824 010 067



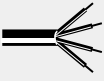
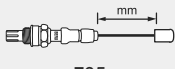


 4	 240
 M 18 x 1,5	 22 Nm 45

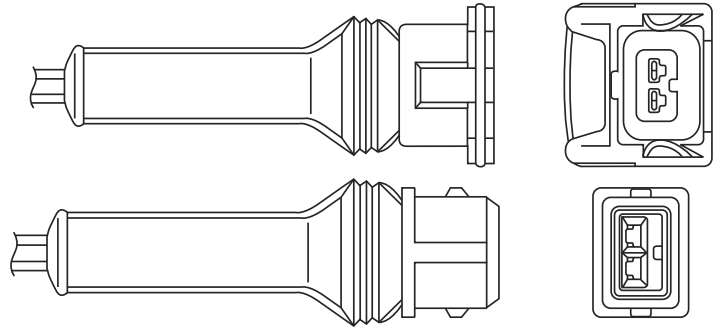


**OZH 062**

0 824 010 068

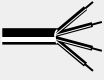
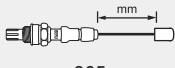




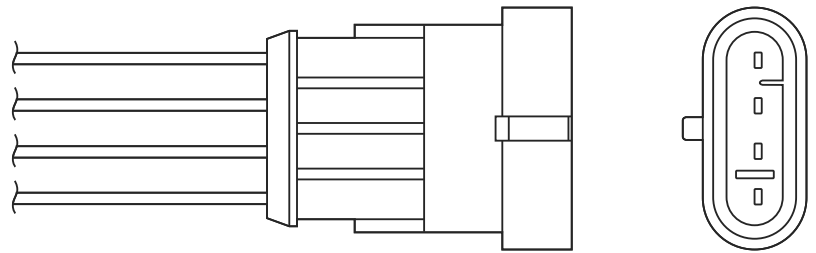
 4	 mm 795
 M 18 x 1,5	 22 Nm 45

**OZH 064**

0 824 010 070

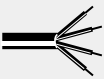
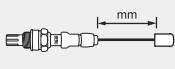




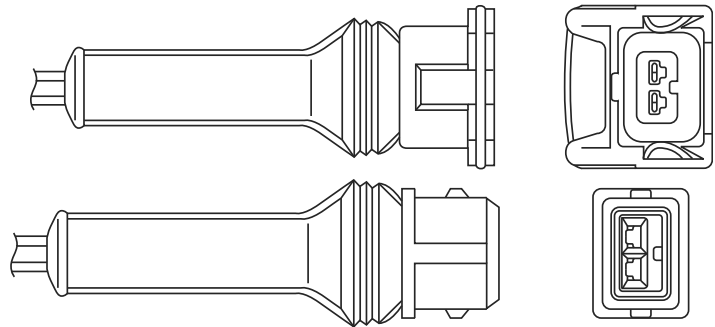
 4	 mm 265
 M 18 x 1,5	 22 Nm 45

**OZH 065**

0 824 010 071

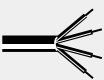
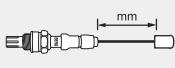




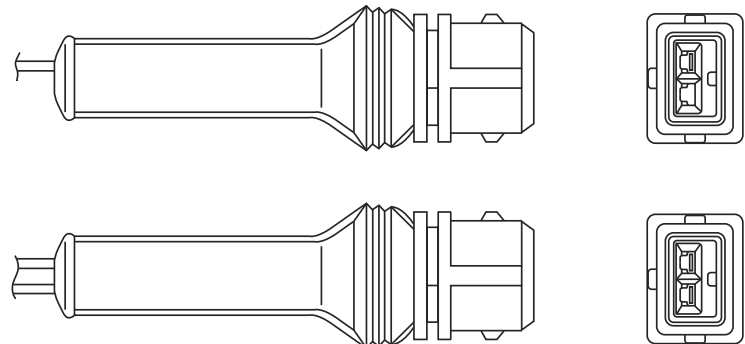
 4	 mm 530
 M 18 x 1,5	 22 Nm 45

**OZH 066**

0 824 010 072

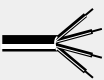
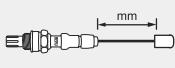




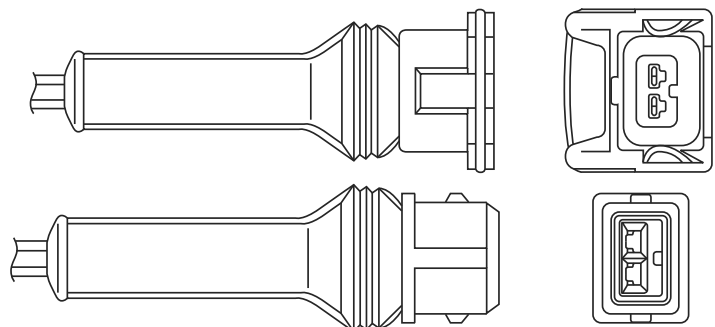
 3	 mm 420/300
 M 18 x 1,5	 22 Nm 45

**OZH 067**

0 824 010 073



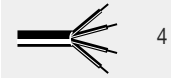
 4	 mm 1590
 M 18 x 1,5	 22 Nm 45



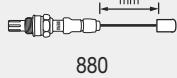


OZH 068

0 824 010 074



4



880



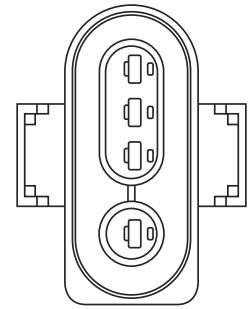
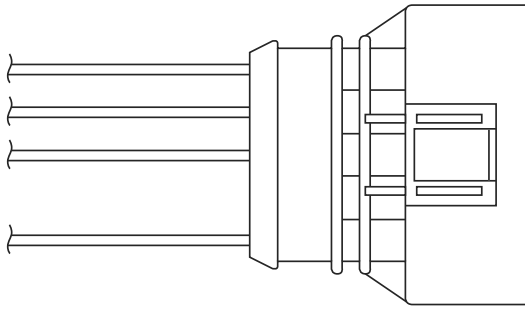
M 18 x 1,5



22

Nm

45

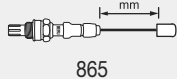


OZH 069

0 824 010 075



4



865



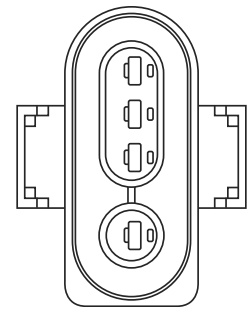
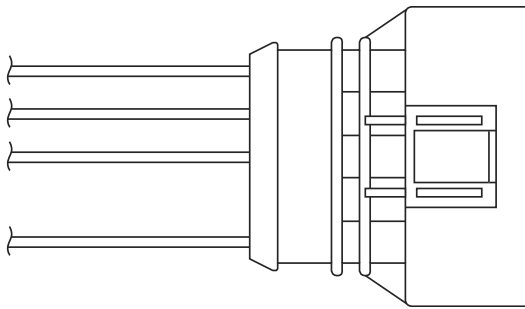
M 18 x 1,5



22

Nm

45

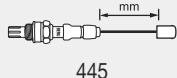


OZH 070

0 824 010 076



4



445



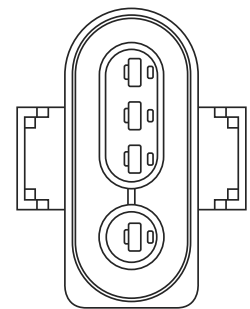
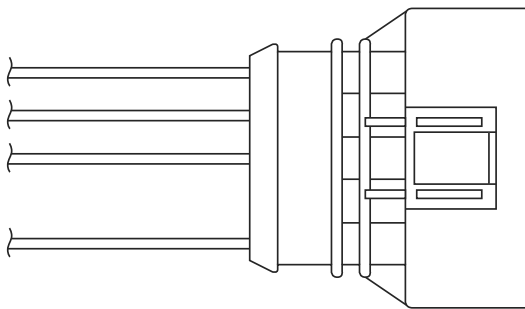
M 18 x 1,5



22

Nm

45

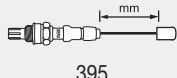


OZH 071

0 824 010 077



4



395



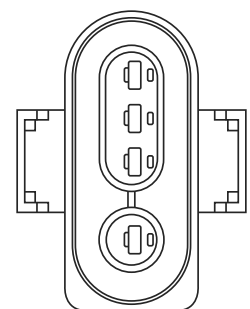
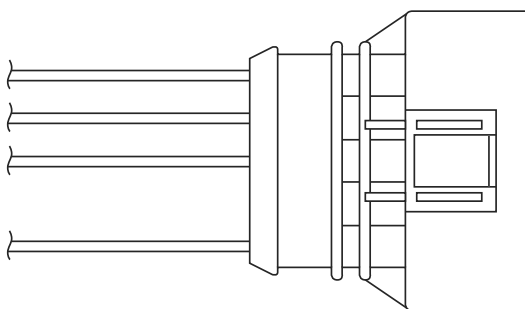
M 18 x 1,5



22

Nm

45

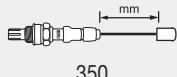


OZH 072

0 824 010 078



4



350



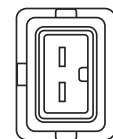
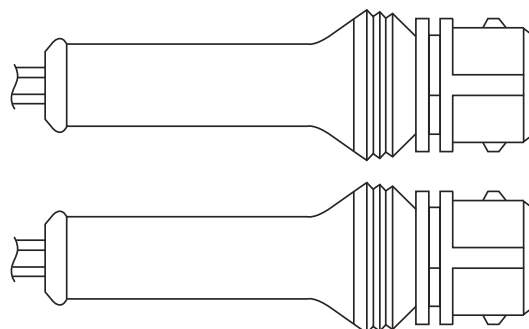
M 18 x 1,5

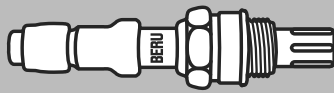


22

Nm

45

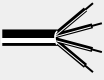
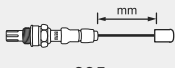




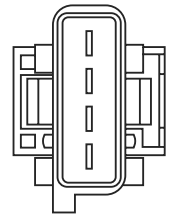
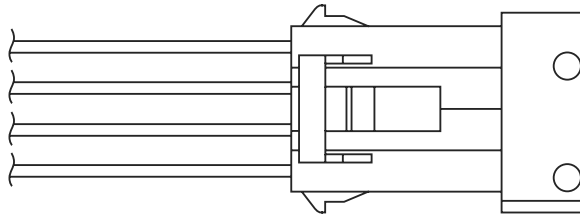


OZH 073

0 824 010 079



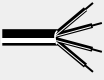
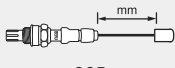


 4	 mm 395
 M 18 x 1,5	 22 Nm 45

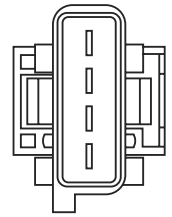
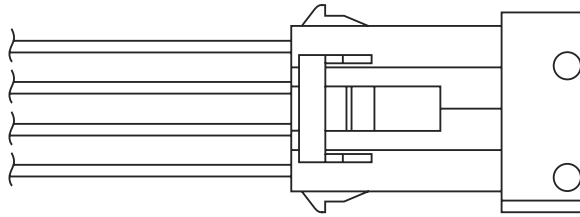


OZH 074

0 824 010 080



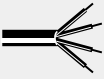
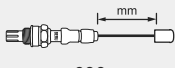


 4	 mm 265
 M 18 x 1,5	 22 Nm 45

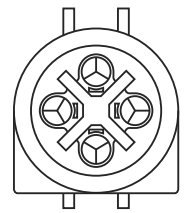
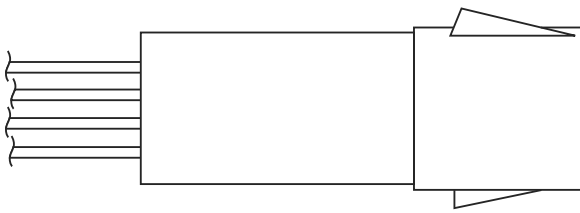


OZH 075

0 824 010 081



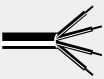
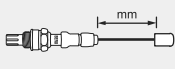


 4	 mm 600
 M 18 x 1,5	 22 Nm 45

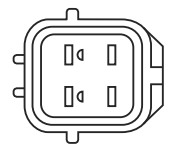
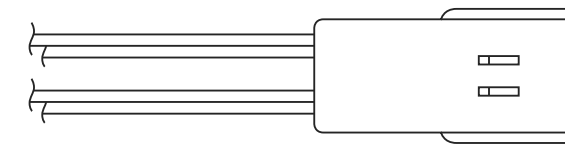


OZH 076

0 824 010 084



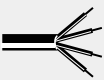
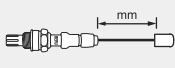


 4	 mm 160
 M 18 x 1,5	 22 Nm 45

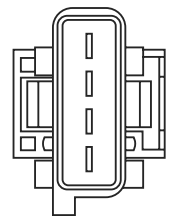
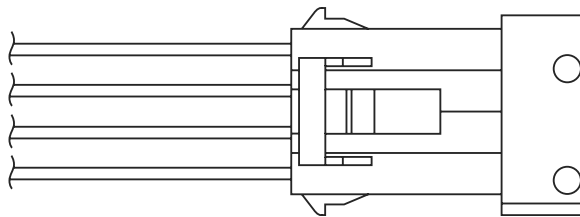


OZH 079

0 824 010 089



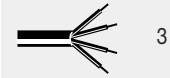
 4	 mm 1120
 M 18 x 1,5	 22 Nm 45



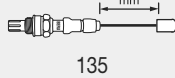


OZH 083

0 824 010 098



3



135



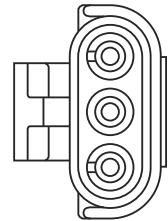
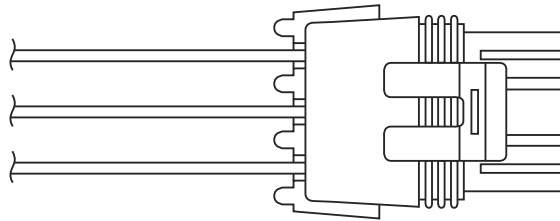
M 18 x 1,5



22

Nm

45

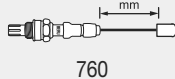


OZH 084

0 824 010 099



4



760



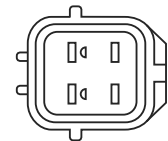
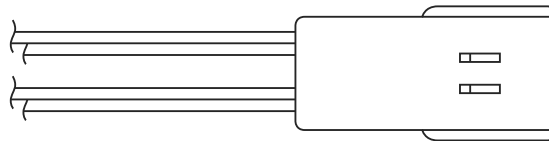
M 18 x 1,5



22

Nm

45

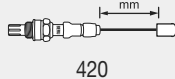


OZH 086

0 824 010 102



4



420



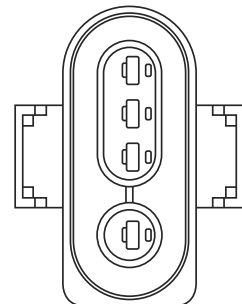
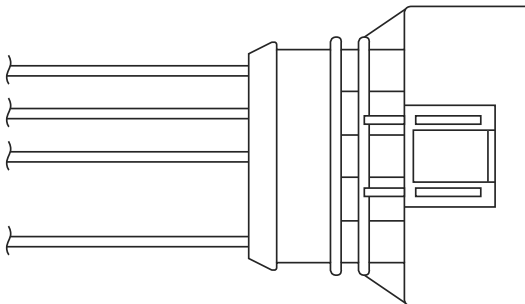
M 18 x 1,5



22

Nm

45

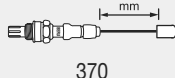


OZH 087

0 824 010 105



4



370



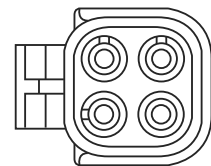
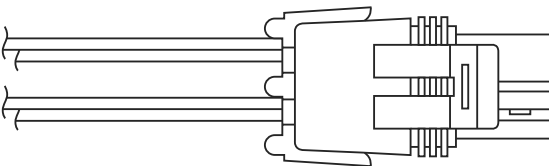
M 18 x 1,5



22

Nm

45

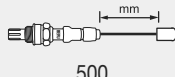


OZH 088

0 824 010 106



4



500



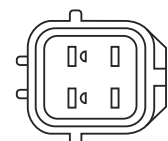
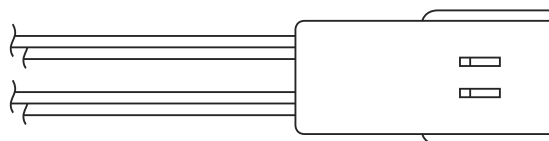
M 18 x 1,5

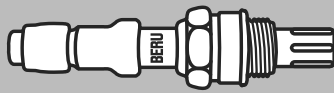


22

Nm

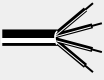
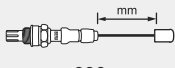


45

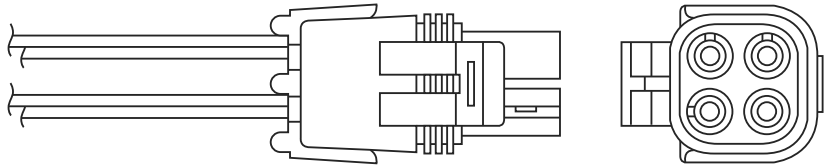




OZH 092
0 824 010 112

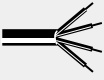
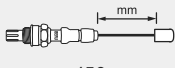




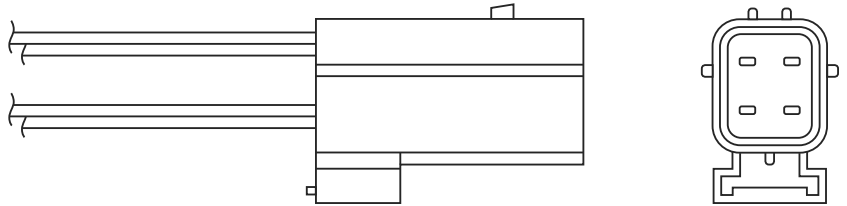
 4	 mm 220
 M 18 x 1,5	 22 Nm 45



OZH 094
0 824 010 114

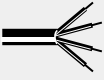
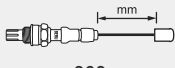




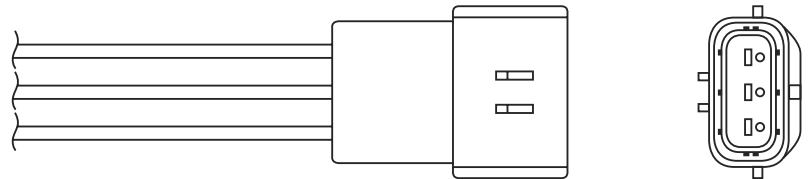
 4	 mm 450
 M 18 x 1,5	 22 Nm 45



OZH 095
0 824 010 117

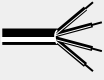
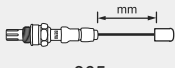




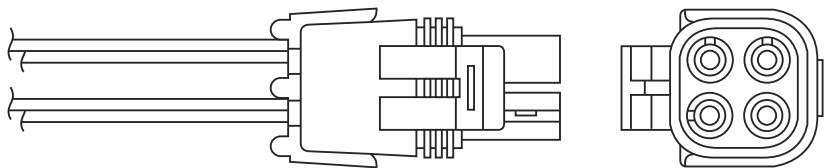
 3	 mm 260
 M 18 x 1,5	 22 Nm 45



OZH 096
0 824 010 118

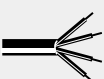
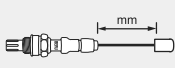




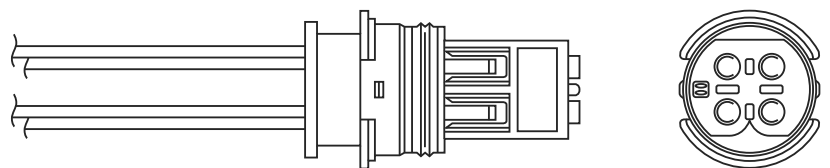
 4	 mm 265
 M 18 x 1,5	 22 Nm 45

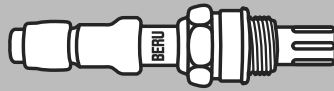


OZH 098
0 824 010 120

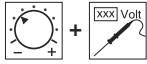



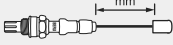


 4	 mm 1040
 M 18 x 1,5	 22 Nm 45

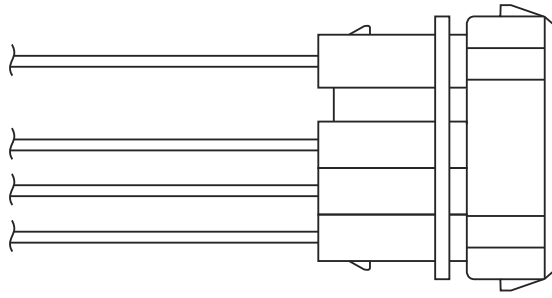




OZH 099
0 824 010 121

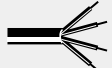
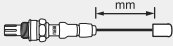




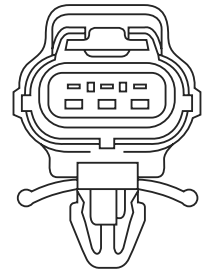
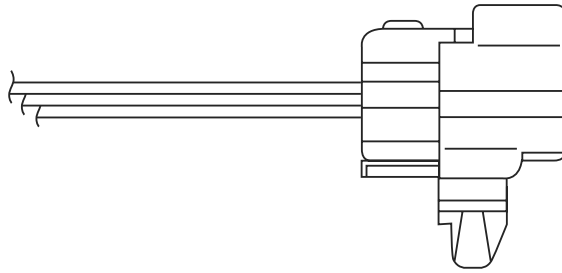
 4	 mm 420
 M 18 x 1,5	 22 Nm 45



OZH 100
0 824 010 124

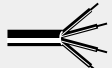
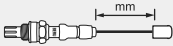




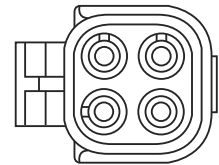
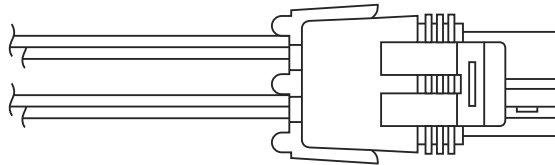
 3	 mm 290
 M 18 x 1,5	 22 Nm 45



OZH 101
0 824 010 125


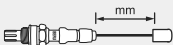




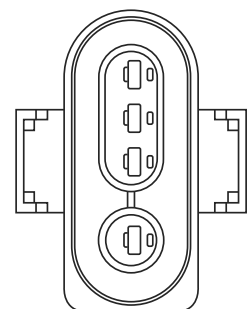
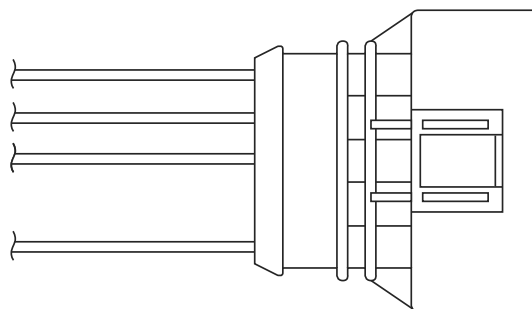
 4	 mm 150
 M 18 x 1,5	 22 Nm 45



OZH 103
0 824 010 128


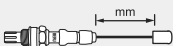




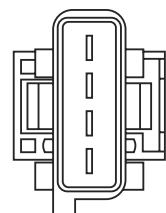
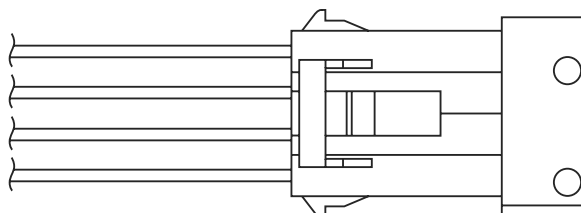
 4	 mm 310
 M 18 x 1,5	 22 Nm 45

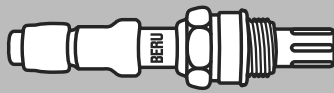


OZH 104
0 824 010 129



 4	 mm 530
 M 18 x 1,5	 22 Nm 45



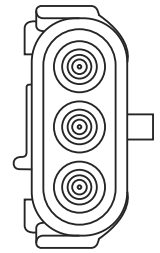
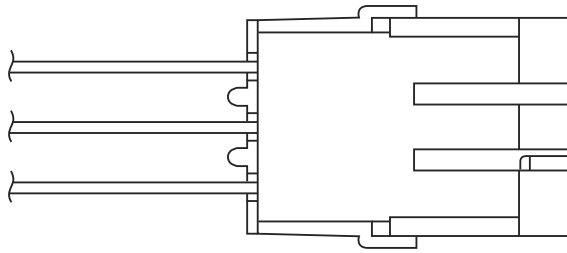


OZH 107

0 824 010 139



3	mm 275
M 18 x 1,5	22 Nm 45

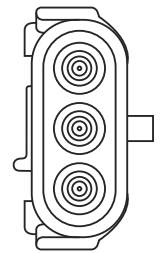
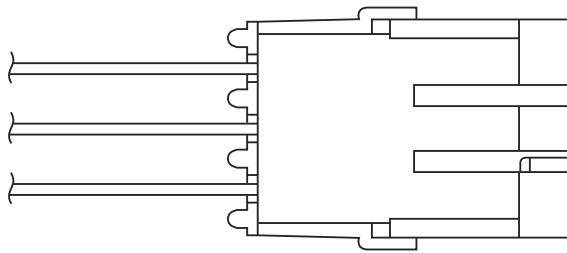


OZH 108

0 824 010 107



3	mm 80
M 18 x 1,5	22 Nm 45

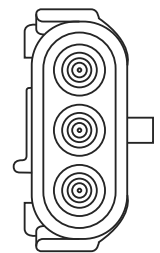
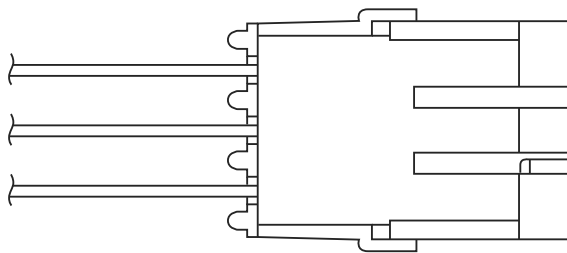


OZH 109

0 824 010 127



3	mm 150
M 18 x 1,5	22 Nm 45

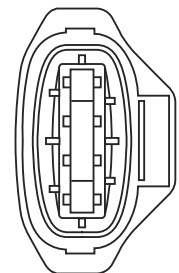
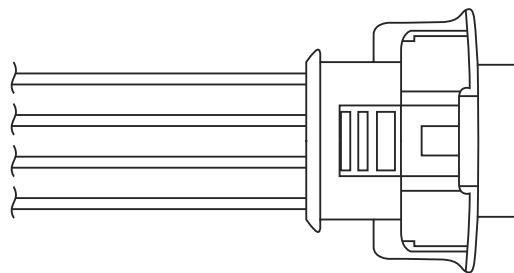


OZH 110

0 824 010 144



4	mm 200
M 18 x 1,5	22 Nm 45

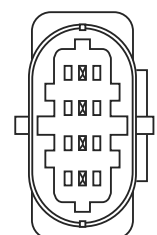
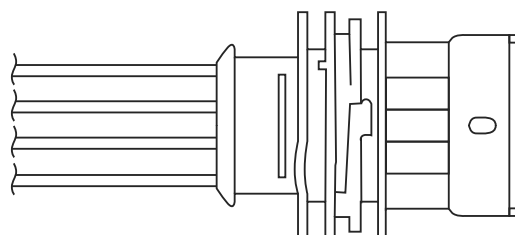


OZH 112

0 824 010 146



4	mm 660
M 18 x 1,5	22 Nm 45

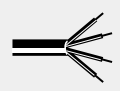
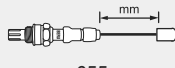




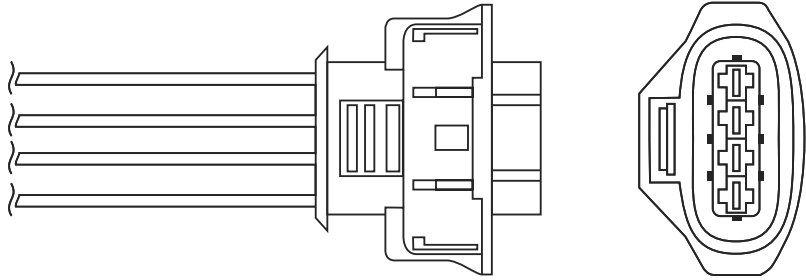


OZH 113

0 824 010 147



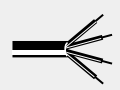
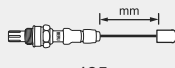


 4	 mm 655
 M 18 x 1,5	 22 Nm 45

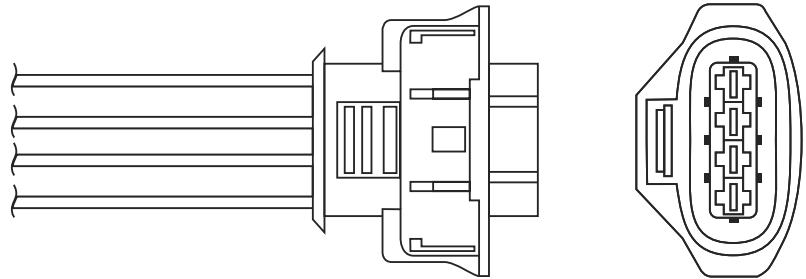


OZH 114

0 824 010 148



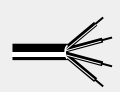
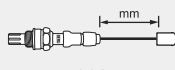


 4	 mm 485
 M 18 x 1,5	 22 Nm 45

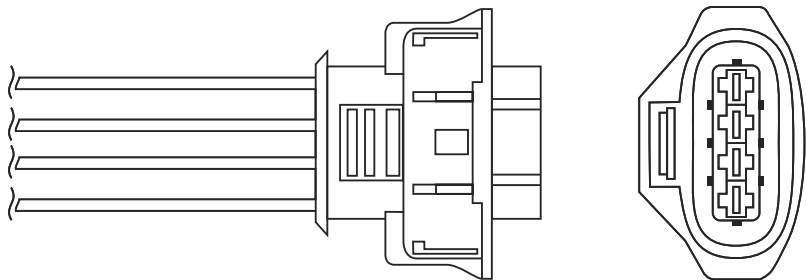


OZH 115

0 824 010 149



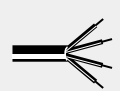
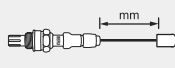


 4	 mm 320
 M 18 x 1,5	 22 Nm 45

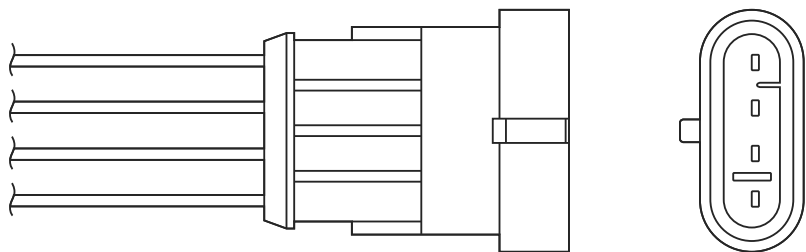


OZH 118

0 824 010 152



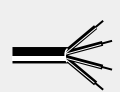
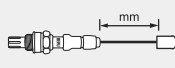


 4	 mm 550
 M 18 x 1,5	 22 Nm 45

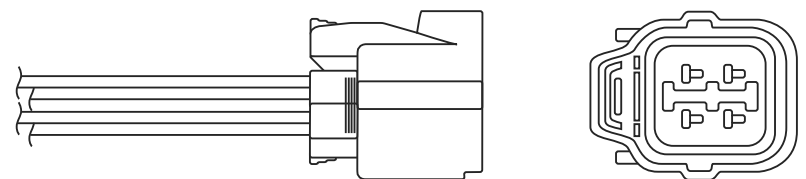


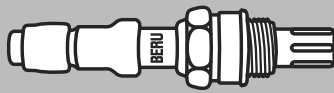
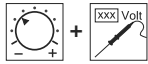
OZH 120

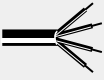
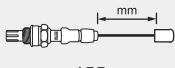


0 824 010 154

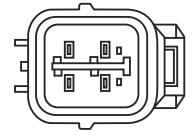
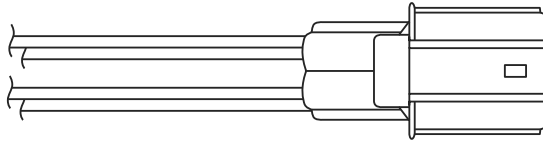


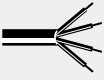
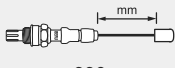


 4	 mm 325
 M 18 x 1,5	 22 Nm 45

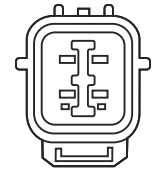
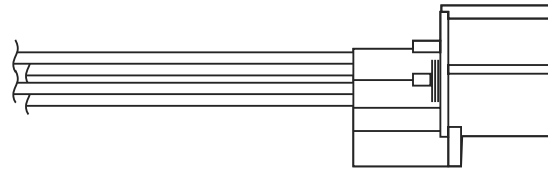


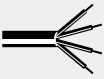
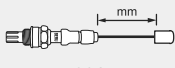


**OZH 121**
0 824 010 155

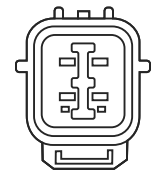
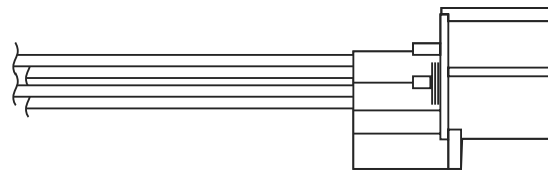
 4	 mm 155
 M 18 x 1,5	 22 Nm 45

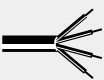
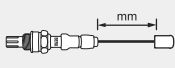


**OZH 122**
0 824 010 156

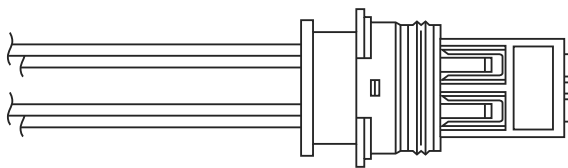
 4	 mm 320
 M 18 x 1,5	 22 Nm 45

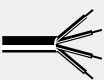
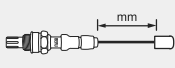


**OZH 123**
0 824 010 157

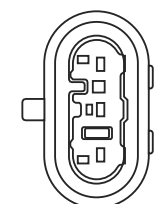
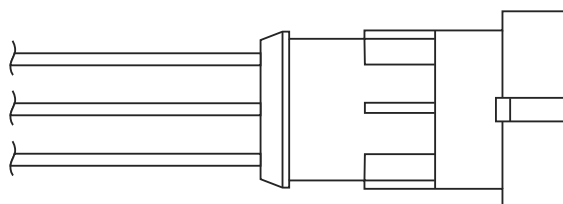
 4	 mm 230
 M 18 x 1,5	 22 Nm 45

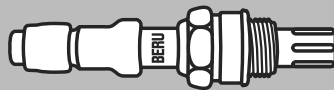
**OZH 124**
0 824 010 158

 4	 mm 575
 M 18 x 1,5	 22 Nm 45

**OZH 125**
0 824 010 159

 3	 mm 150
 M 18 x 1,5	 22 Nm 45

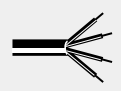
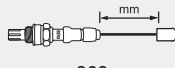




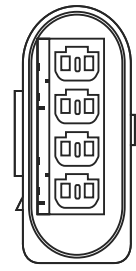
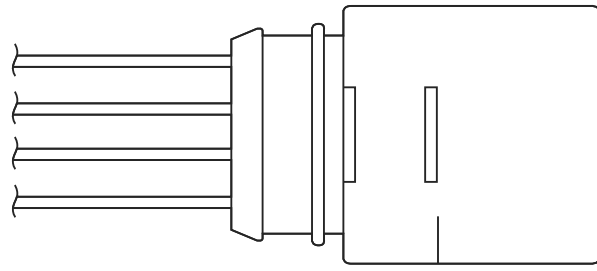


OZH 127

0 824 010 161



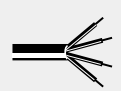
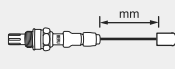
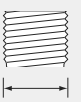

 4	 mm 360
 M 18 x 1,5	 22 Nm 45

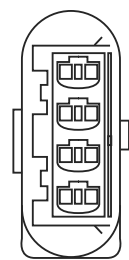
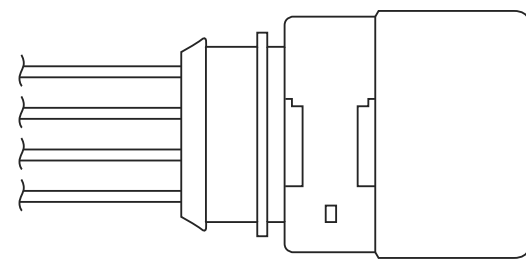


OZH 128

0 824 010 162



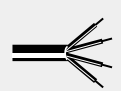
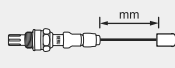


 4	 mm 510
 M 18 x 1,5	 22 Nm 45

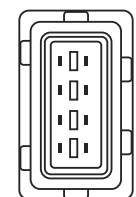
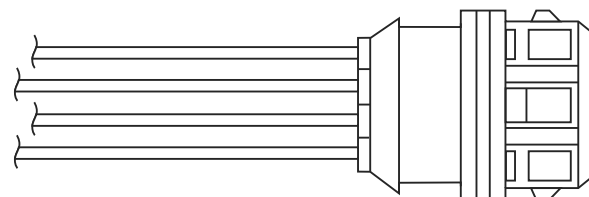


OZH 130

0 824 010 164



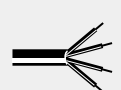
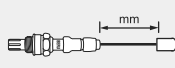
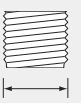

 4	 mm 955
 M 18 x 1,5	 22 Nm 45

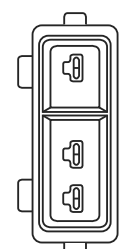
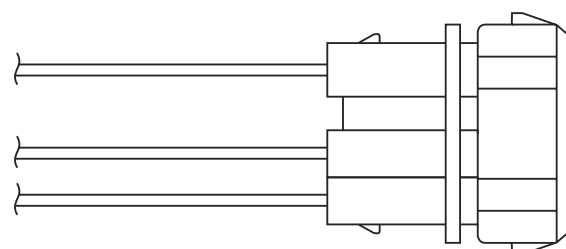


OZH 131

0 824 010 165



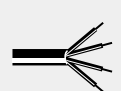
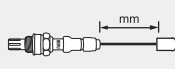
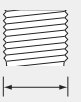

 3	 mm 335
 M 18 x 1,5	 22 Nm 45

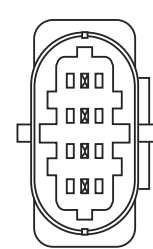
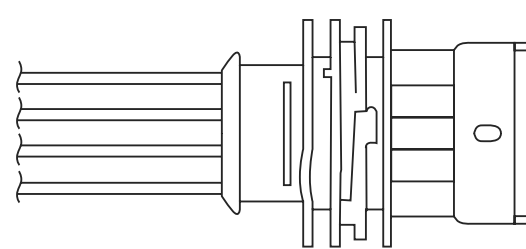


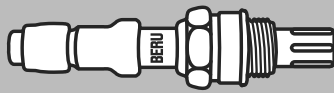
OZH 132

0 824 010 166



 4	 mm 400
 M 18 x 1,5	 22 Nm 45

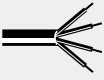
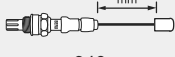




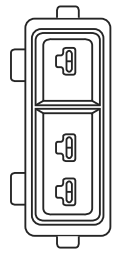
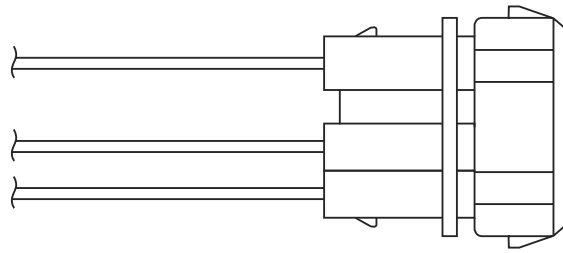


OZH 134

0 824 010 168



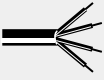
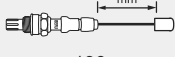


 3	 mm 240
 M 18 x 1,5	 22 Nm 45

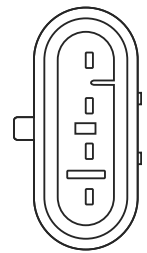
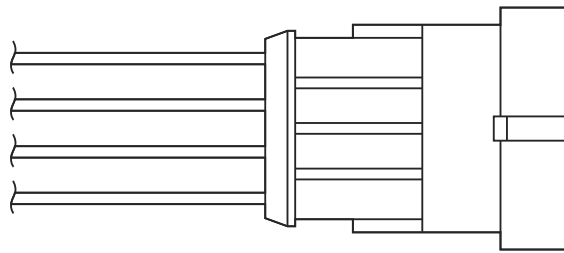


OZH 135

0 824 010 169



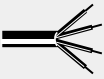
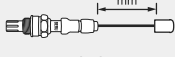


 4	 mm 190
 M 18 x 1,5	 22 Nm 45

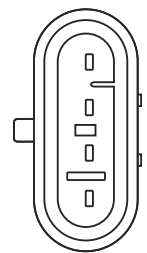
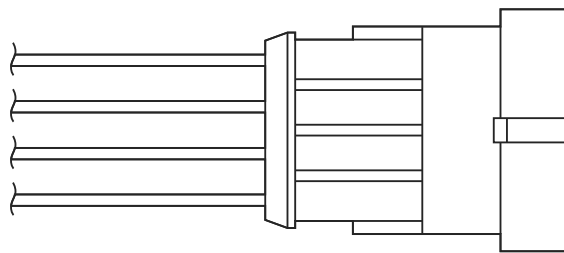


OZH 136

0 824 010 170



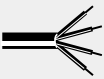
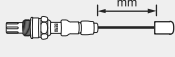


 4	 mm 470
 M 18 x 1,5	 22 Nm 45

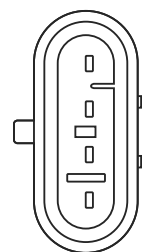
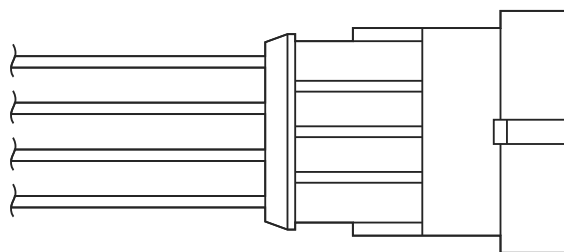


OZH 137

0 824 010 171



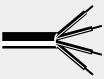
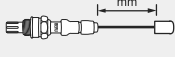


 4	 mm 710
 M 18 x 1,5	 22 Nm 45

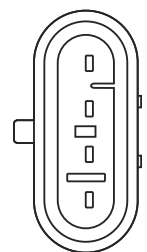
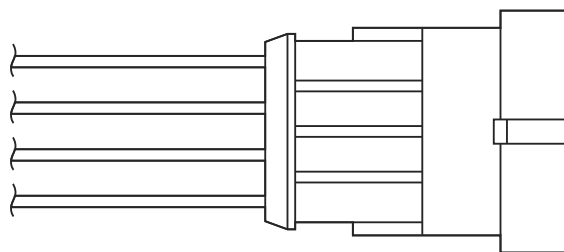


OZH 138

0 824 010 172

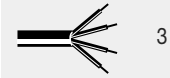


 4	 mm 780
 M 18 x 1,5	 22 Nm 45

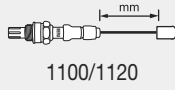




OZH 139
0 824 010 173



3



1100/1120



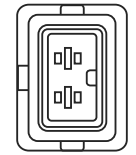
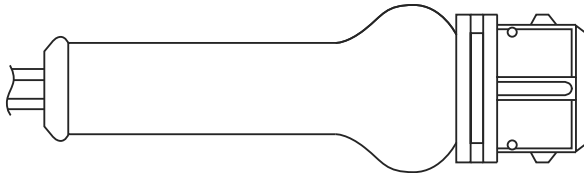
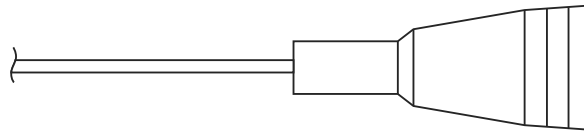
M 18 x 1,5



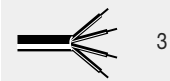
22

Nm

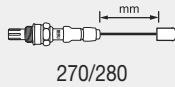
45



OZH 140
0 824 010 174



3



270/280



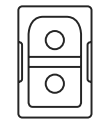
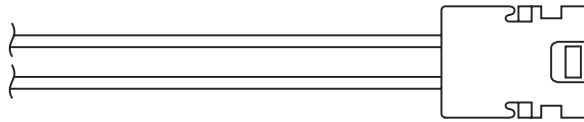
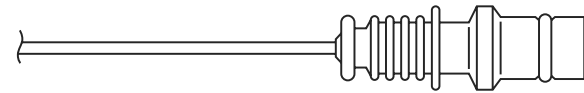
M 18 x 1,5



22

Nm

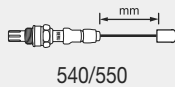
45



OZH 141
0 824 010 175



3



540/550



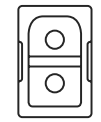
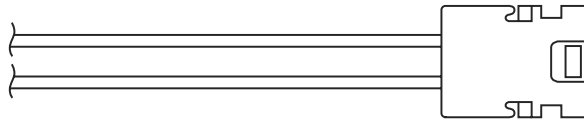
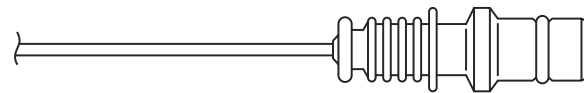
M 18 x 1,5



22

Nm

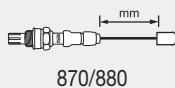
45



OZH 142
0 824 010 176



3



870/880



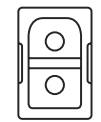
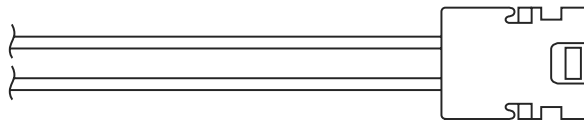
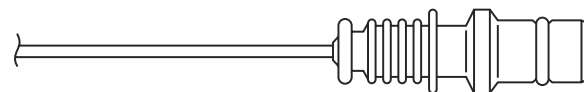
M 18 x 1,5



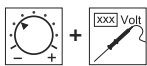
22

Nm

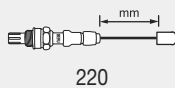
45



OZH 143
0 824 010 177



4



220



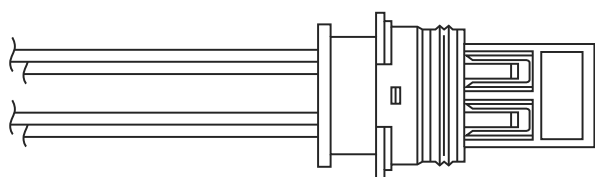
M 18 x 1,5

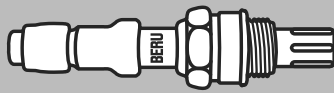


22

Nm

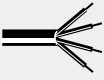
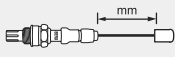


45

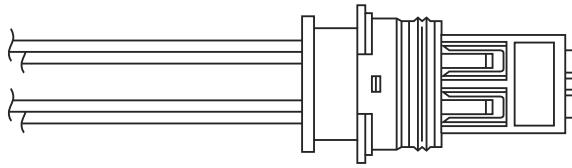


**OZH 144**

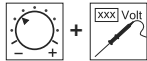
0 824 010 178

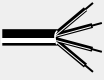
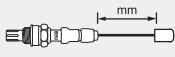




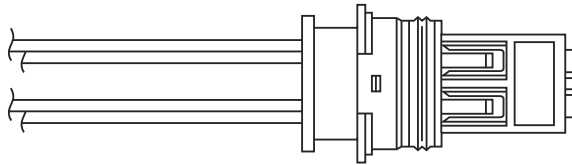
 4	 mm 310
 M 18 x 1,5	 22 Nm 45

**OZH 145**

0 824 010 179

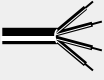
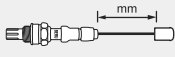




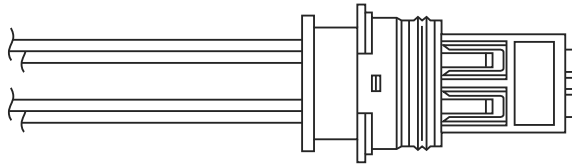
 4	 mm 530
 M 18 x 1,5	 22 Nm 45

**OZH 146**

0 824 010 180

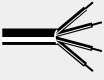
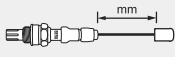




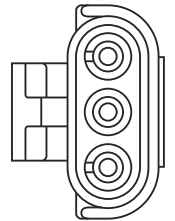
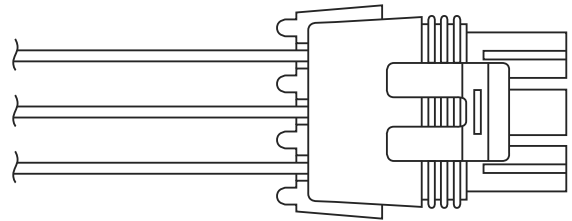
 4	 mm 875
 M 18 x 1,5	 22 Nm 45

**OZH 147**

0 824 010 181

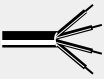
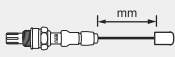




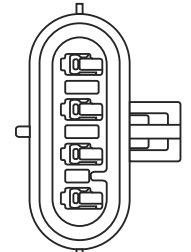
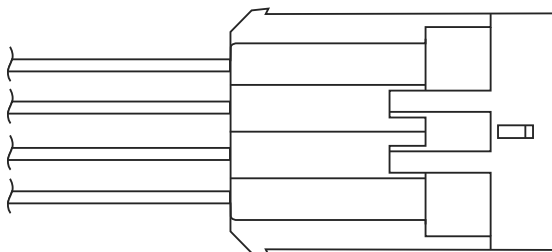
 3	 mm 310
 M 18 x 1,5	 22 Nm 45

**OZH 148**

0 824 010 182



 4	 mm 210
 M 18 x 1,5	 22 Nm 45



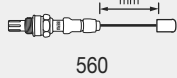


OZH 150

0 824 010 184



4



560



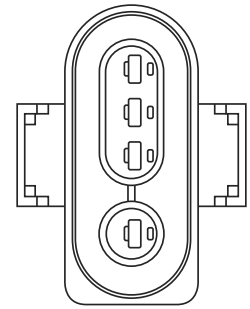
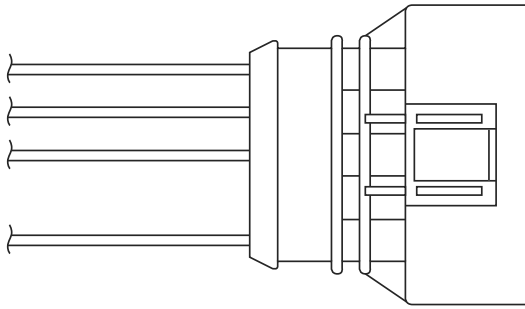
M 18 x 1,5



22

Nm

45

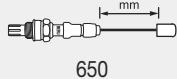


OZH 151

0 824 010 185



4



650



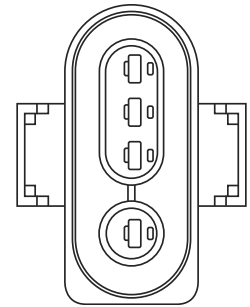
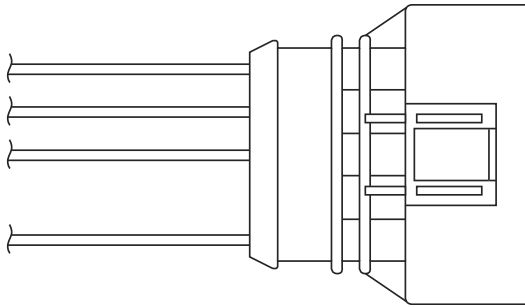
M 18 x 1,5



22

Nm

45

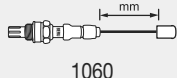


OZH 152

0 824 010 186



4



1060



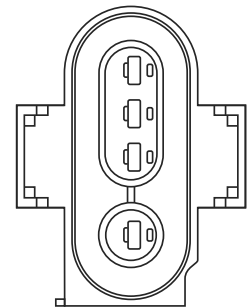
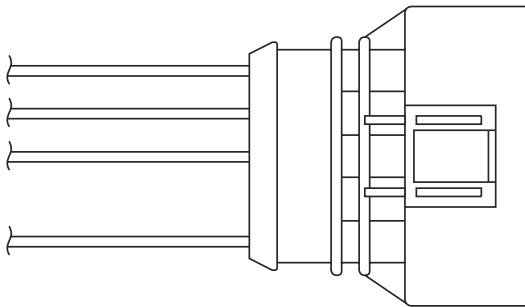
M 18 x 1,5



22

Nm

45

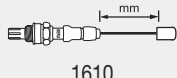


OZH 153

0 824 010 187



4



1610



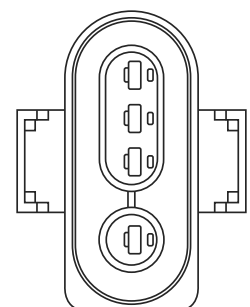
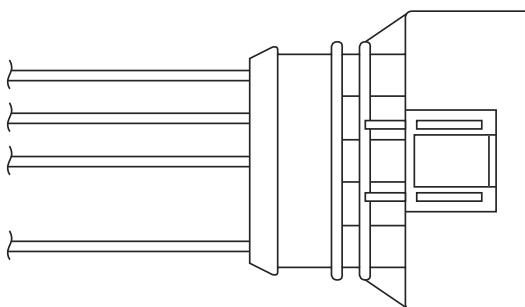
M 18 x 1,5



22

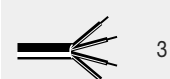
Nm

45

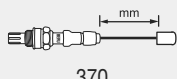


OZH 154

0 824 010 188



3



370



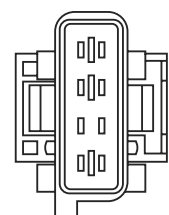
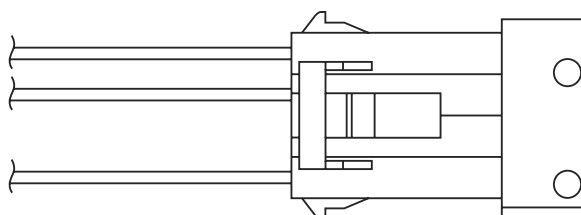
M 18 x 1,5

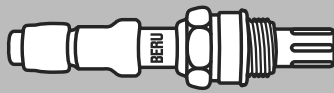


22

Nm

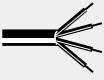
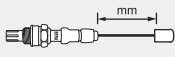


45

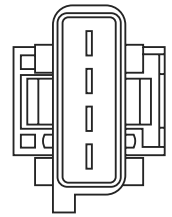
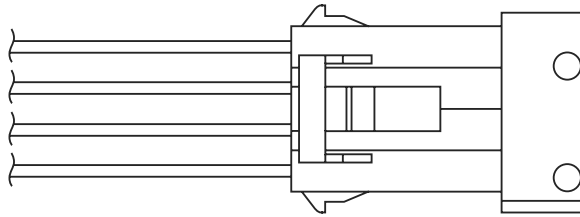


**OZH 155**

0 824 010 189

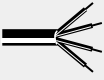
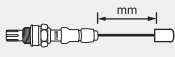




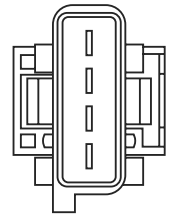
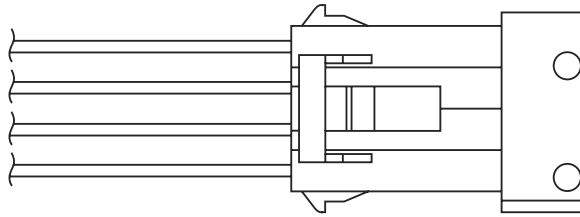
 3	 mm 790
 M 18 x 1,5	 22 Nm 45

**OZH 156**

0 824 010 190

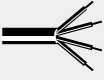
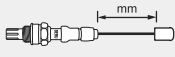




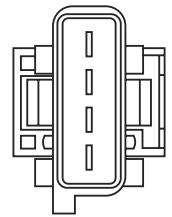
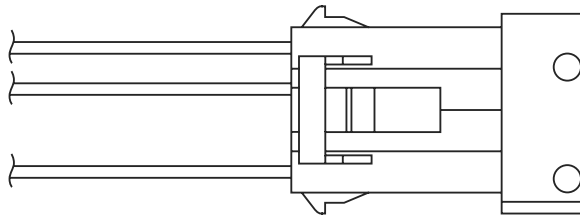
 4	 mm 990
 M 18 x 1,5	 22 Nm 45

**OZH 157**

0 824 010 191

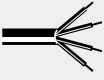
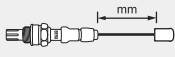




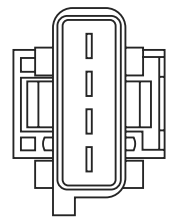
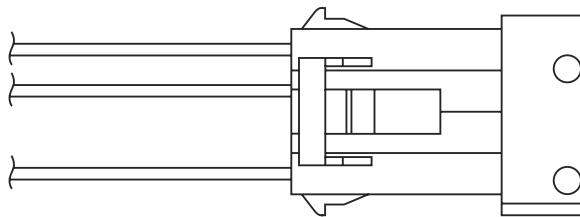
 3	 mm 1000
 M 18 x 1,5	 22 Nm 45

**OZH 158**

0 824 010 192

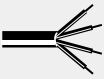
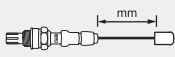




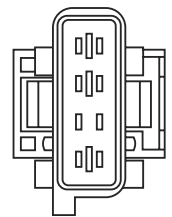
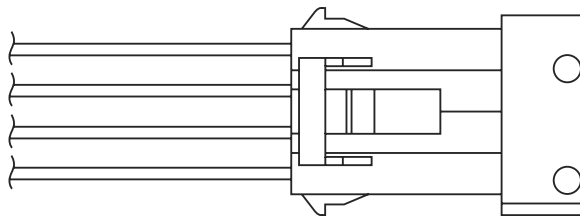
 3	 mm 1340
 M 18 x 1,5	 22 Nm 45

**OZH 159**

0 824 010 193



 4	 mm 1380
 M 18 x 1,5	 22 Nm 45



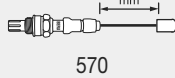


OZH 160

0 824 010 194



3



570



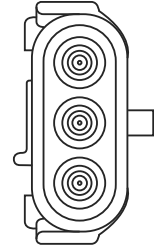
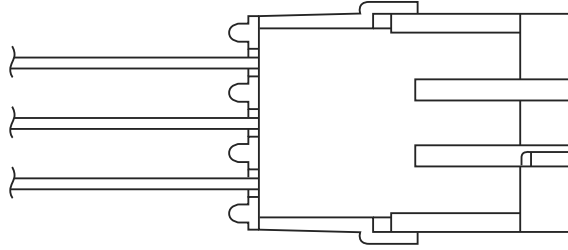
M 18 x 1,5



22

Nm

45

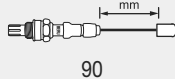


OZH 161

0 824 010 195



4



90



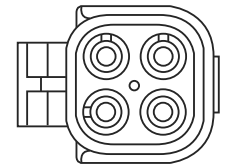
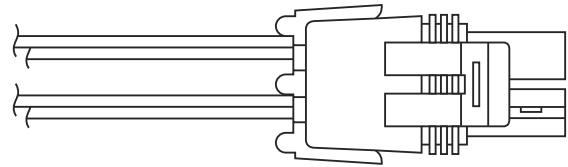
M 18 x 1,5



22

Nm

45

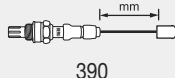


OZH 163

0 824 010 197



4



390



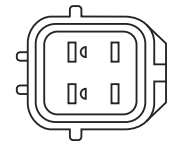
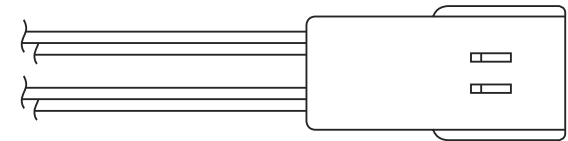
M 18 x 1,5



22

Nm

45

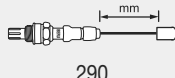


OZH 164

0 824 010 198



4



290



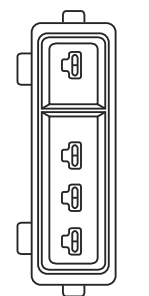
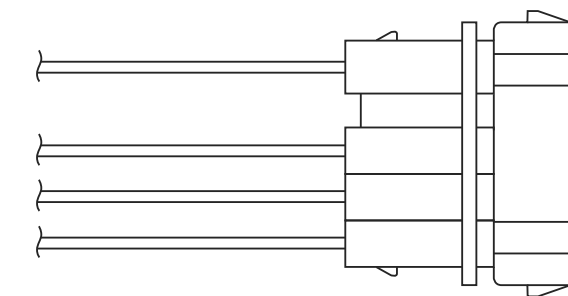
M 18 x 1,5



22

Nm

45

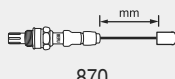


OZH 165

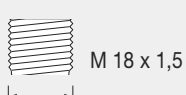
0 824 010 199



4



870



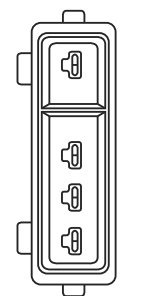
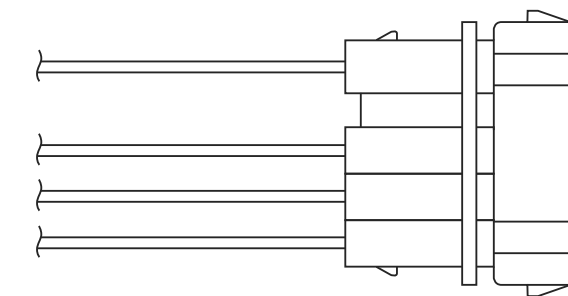
M 18 x 1,5

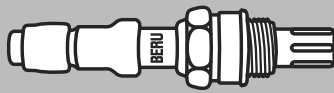


22

Nm

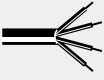
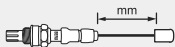


45

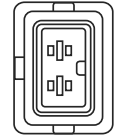
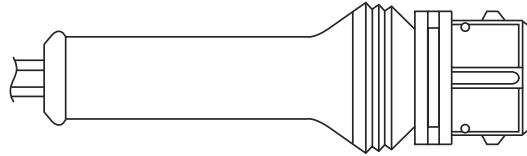
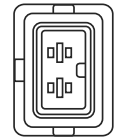
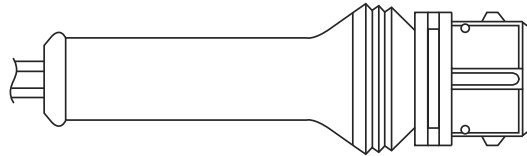


**OZH 166**

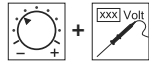
0 824 010 200

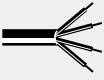
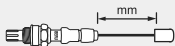




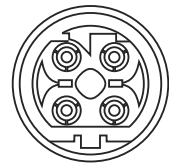
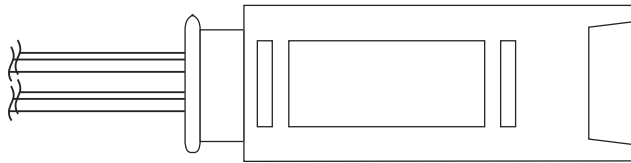
 4	 mm 1330/1430
 M 18 x 1,5	 22 Nm 45

**OZH 167**

0 824 010 201

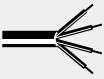
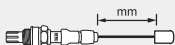




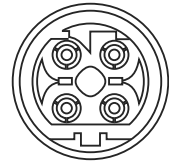
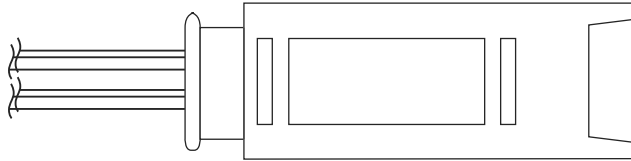
 4	 mm 440
 M 18 x 1,5	 22 Nm 45

**OZH 168**

0 824 010 202

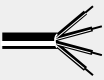
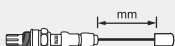




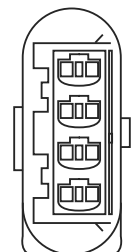
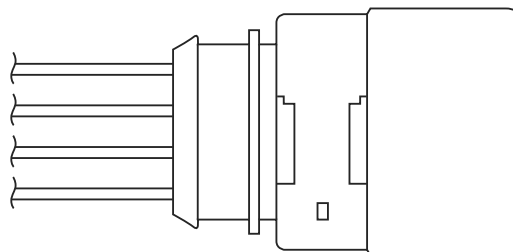
 4	 mm 870
 M 18 x 1,5	 22 Nm 45

**OZH 169**

0 824 010 203

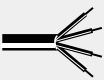





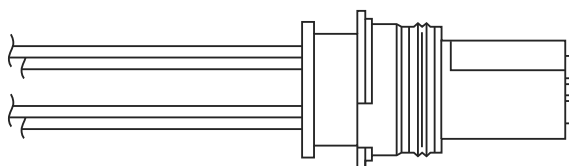
 4	 mm 365
 M 18 x 1,5	 22 Nm 45

**OZH 173**

0 824 010 207



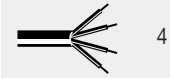
 4	 mm 240
 M 18 x 1,5	 22 Nm 45



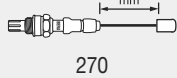


OZH 176

0 824 010 210



4



270



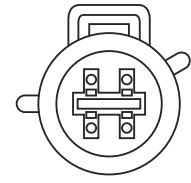
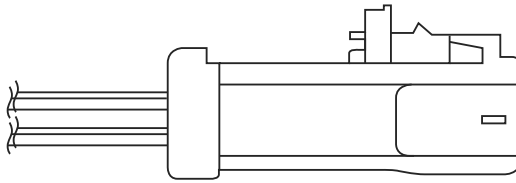
M 18 x 1,5



22

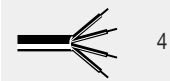
Nm

45

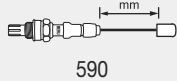


OZH 177

0 824 010 211



4



590



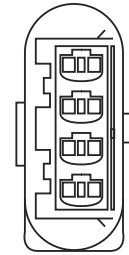
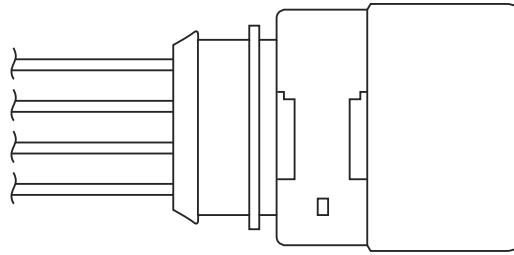
M 18 x 1,5



22

Nm

45

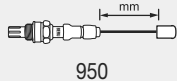


OZH 178

0 824 010 212



4



950



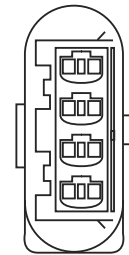
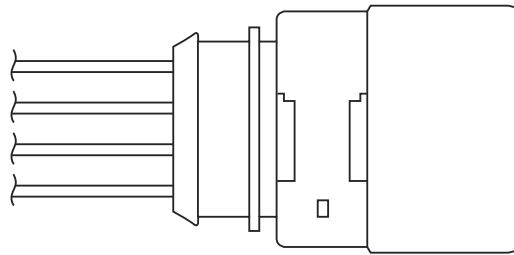
M 18 x 1,5



22

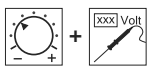
Nm

45

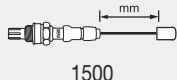


OZH 179

0 824 010 213



4



1500



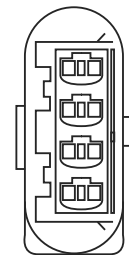
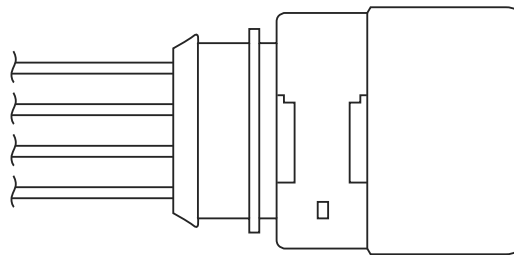
M 18 x 1,5



22

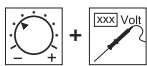
Nm

45

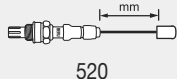


OZH 180

0 824 010 214



4



520



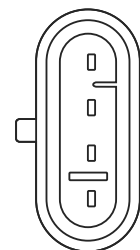
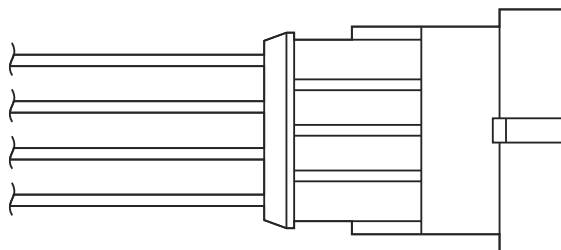
M 18 x 1,5

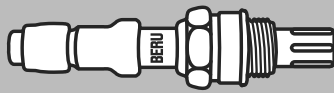


22

Nm

45

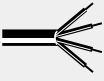
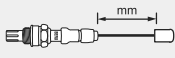




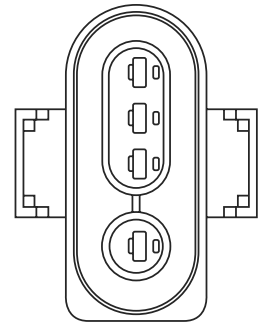
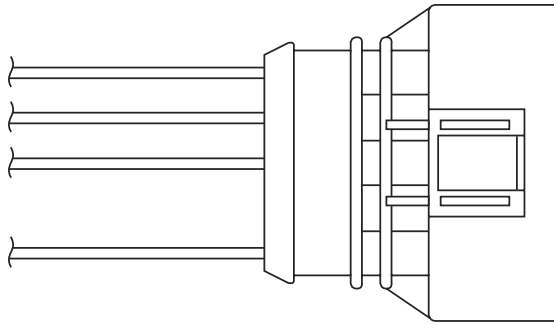


OZH 181

0 824 010 215



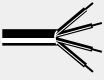
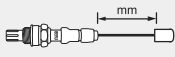


 4	 mm 1350
 M 18 x 1,5	 22 Nm 45

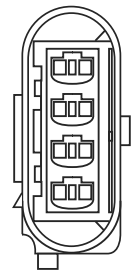
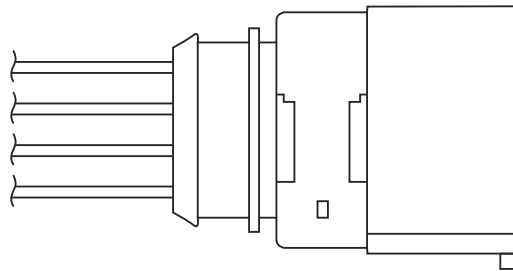


OZH 182

0 824 010 216



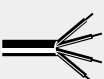
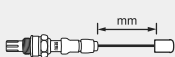


 4	 mm 440
 M 18 x 1,5	 22 Nm 45

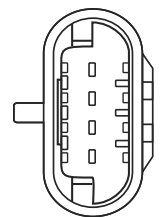
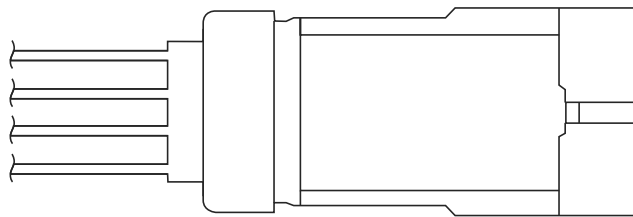


OZH 184

0 824 010 218



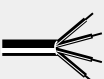
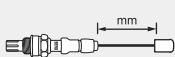


 4	 mm 340
 M 18 x 1,5	 22 Nm 45

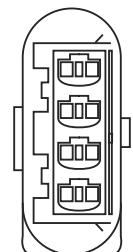
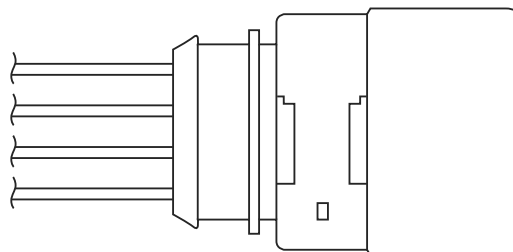


OZH 190

0 824 010 224



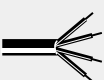
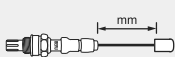


 4	 mm 600
 M 18 x 1,5	 22 Nm 45

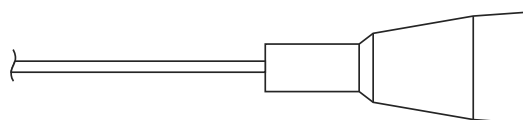
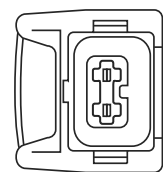
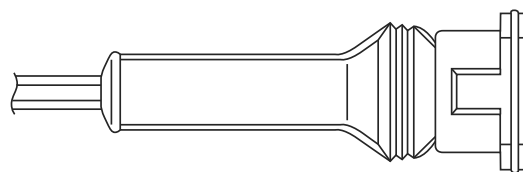


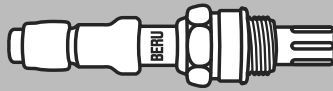
OZH 192

0 824 010 226

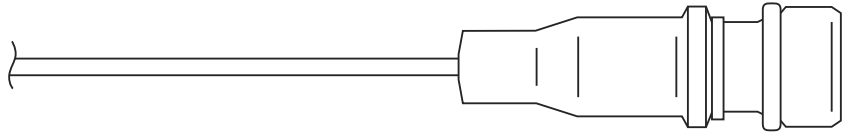
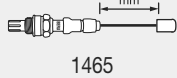
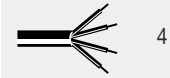


 3	 mm 740/770
 M 18 x 1,5	 22 Nm 45

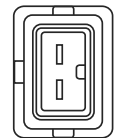
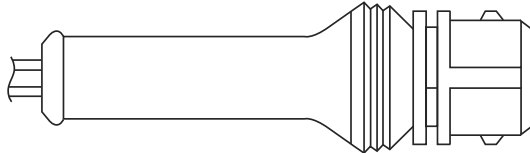
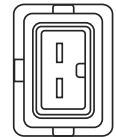
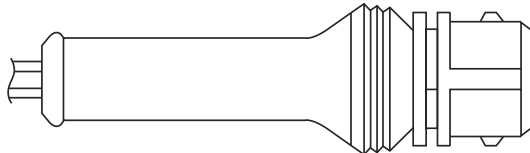
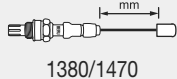




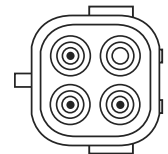
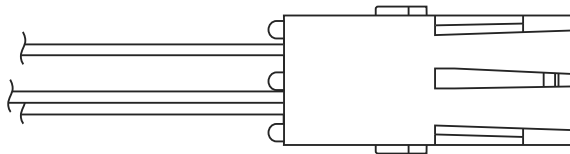
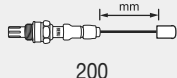
OZH 193
0 824 010 227



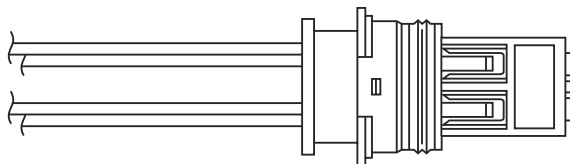
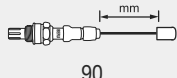
OZH 194
0 824 010 228



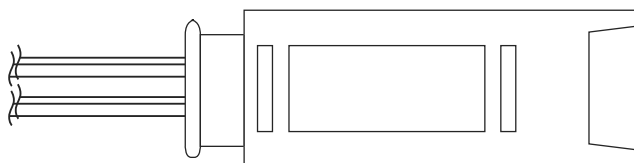
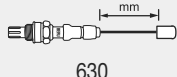
OZH 196
0 824 010 230

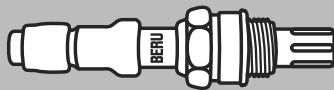


OZH 198
0 824 010 232



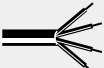
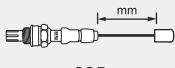


OZH 199
0 824 010 233

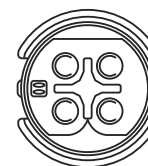
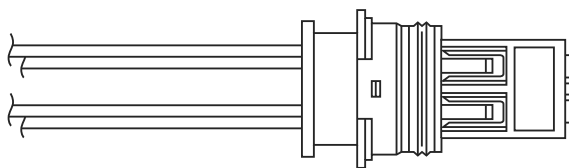




OZH 200
0 824 010 234

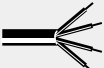
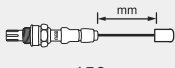




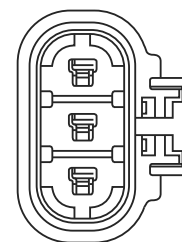
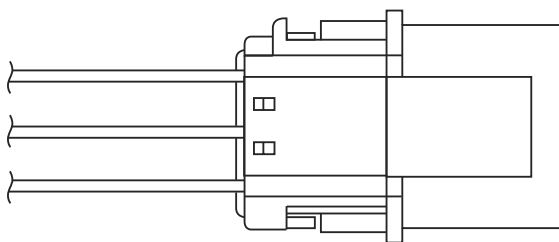
 4	 385
 M 18 x 1,5	 22 Nm 45



OZH 201
0 824 010 235

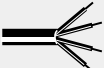
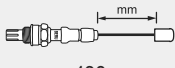




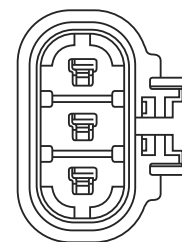
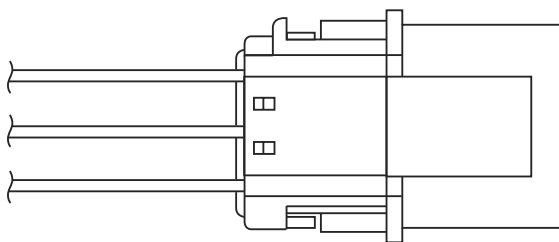
 3	 150
 M 18 x 1,5	 22 Nm 45



OZH 203
0 824 010 237

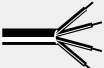
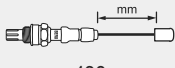




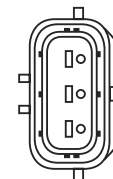
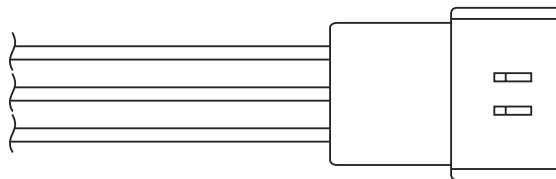
 3	 420
 M 18 x 1,5	 22 Nm 45



OZH 204
0 824 010 238

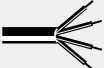
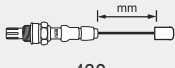




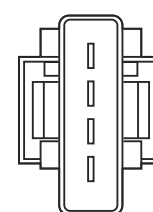
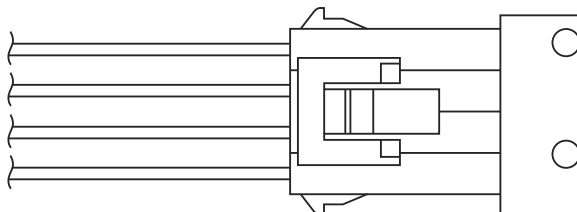
 3	 420
 M 18 x 1,5	 22 Nm 45

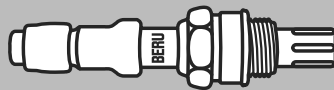


OZH 205
0 824 010 239



 4	 430
 M 18 x 1,5	 22 Nm 45



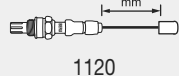


OZH 206

0 824 010 240



4



1120



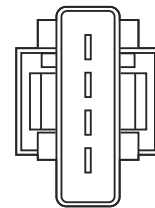
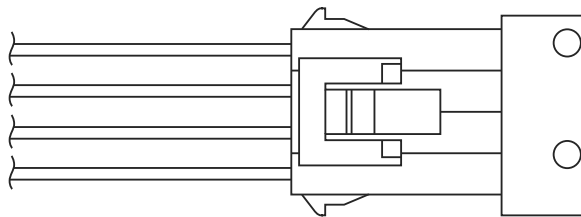
M 18 x 1,5



22

Nm

45

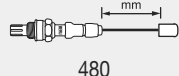


OZH 207

0 824 010 241



3



480



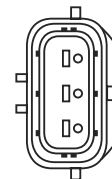
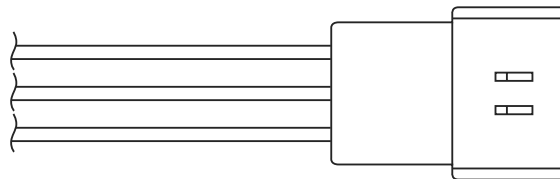
M 18 x 1,5



22

Nm

45

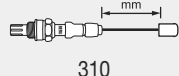


OZH 208

0 824 010 242



4



310



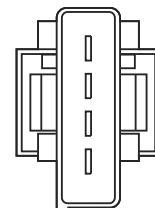
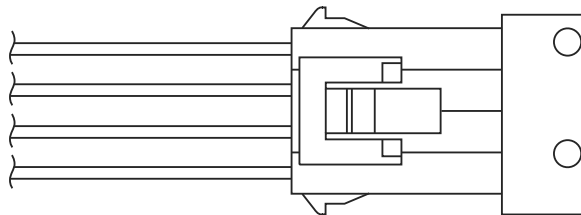
M 18 x 1,5



22

Nm

45

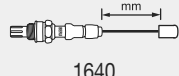


OZH 209

0 824 010 243



4



1640



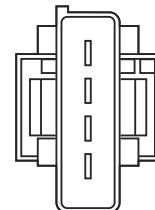
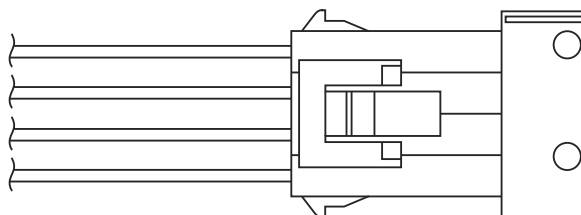
M 18 x 1,5



22

Nm

45

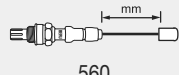


OZH 210

0 824 010 244



4



560



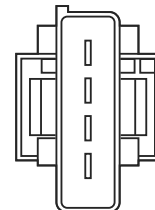
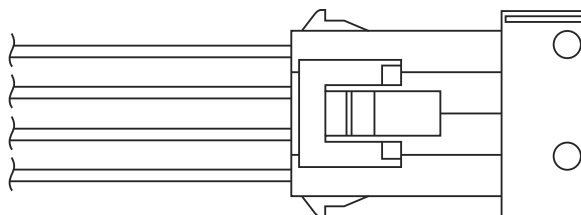
M 18 x 1,5

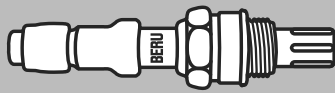


22

Nm

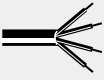
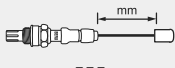


45

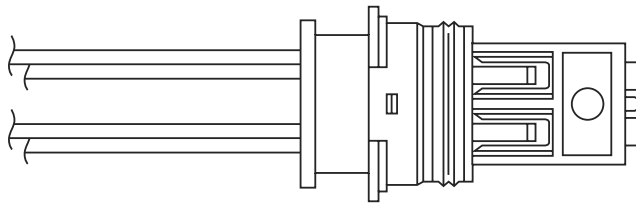


**OZH 211**

0 824 010 245

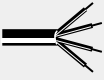
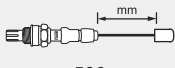




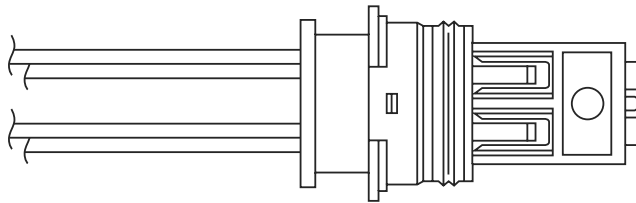
 4	 mm 555
 M 18 x 1,5	 22 Nm 45

**OZH 212**

0 824 010 246

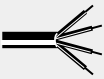
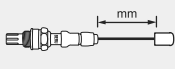




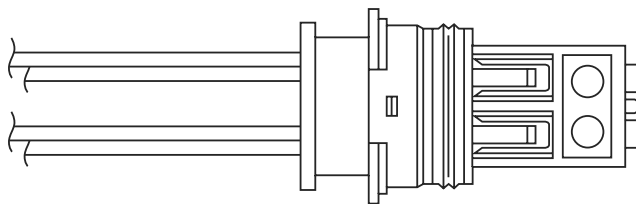
 4	 mm 500
 M 18 x 1,5	 22 Nm 45

**OZH 213**

0 824 010 247

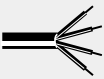
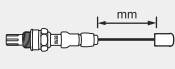




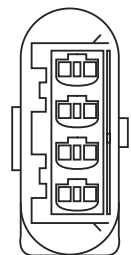
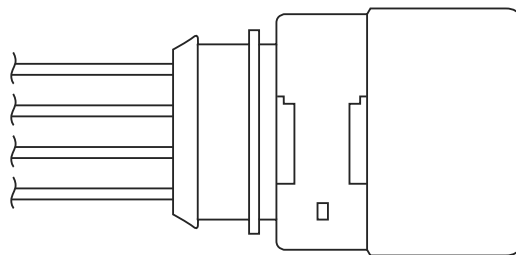
 4	 mm 220
 M 18 x 1,5	 22 Nm 45

**OZH 215**

0 824 010 249

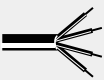
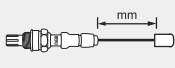




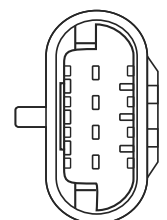
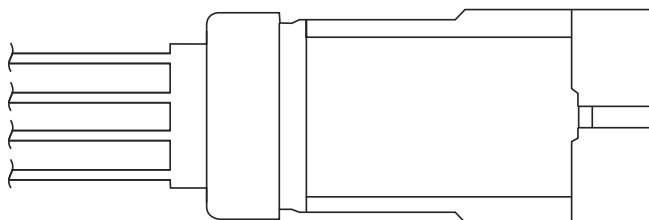
 4	 mm 875
 M 18 x 1,5	 22 Nm 45

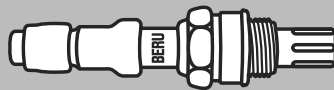
**OZH 216**

0 824 010 250



 4	 mm 230
 M 18 x 1,5	 22 Nm 45



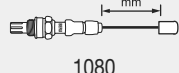


OZH 217

0 824 010 251



4



1080



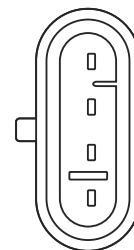
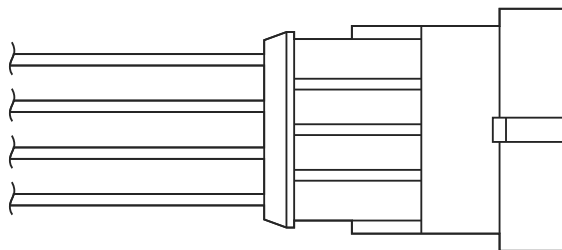
M 18 x 1,5



22

Nm

45

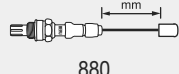


OZH 218

0 824 010 252



4



880



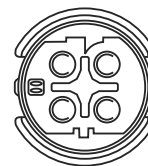
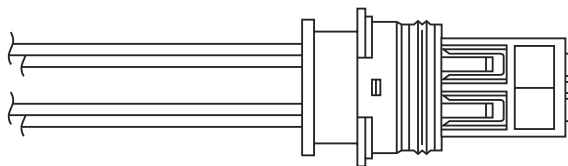
M 18 x 1,5



22

Nm

45

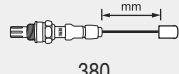


OZH 219

0 824 010 253



4



380



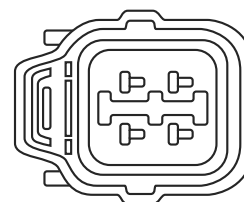
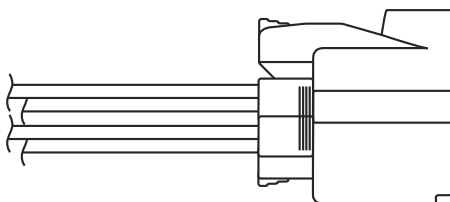
M 18 x 1,5



22

Nm

45

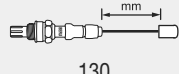


OHZ 220

0 824 010 254



4



130



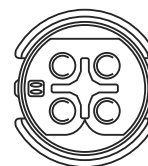
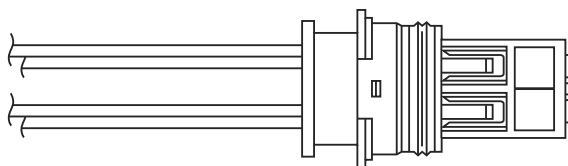
M 18 x 1,5



22

Nm

45

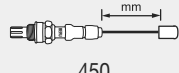


OZH 222

0 824 010 256



4



450



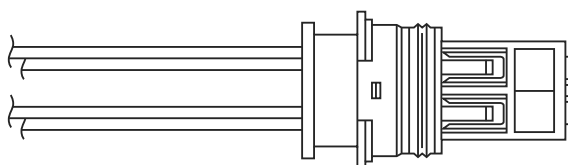
M 18 x 1,5

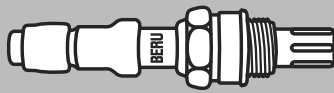


22

Nm

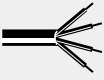
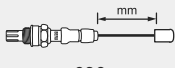


45

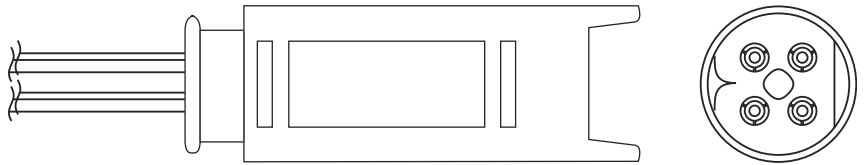


**OZH 223**

0 824 010 257

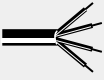
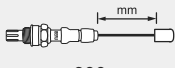




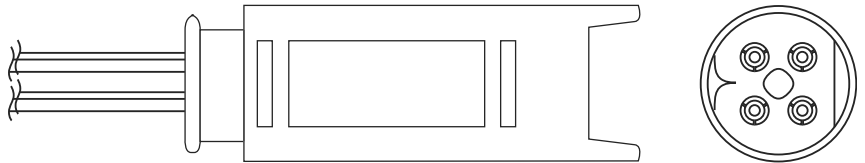
 4	 mm 630
 M 18 x 1,5	 22 Nm 45

**OZH 224**

0 824 010 258

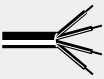
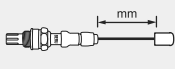




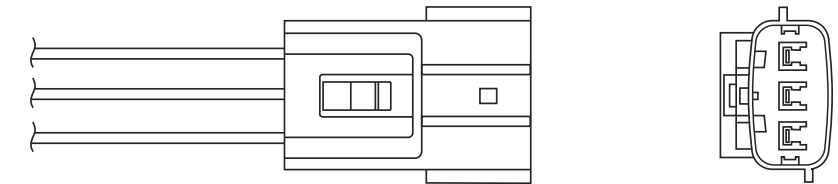
 4	 mm 300
 M 18 x 1,5	 22 Nm 45

**OZH 225**

0 824 010 259

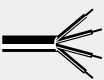
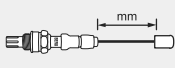




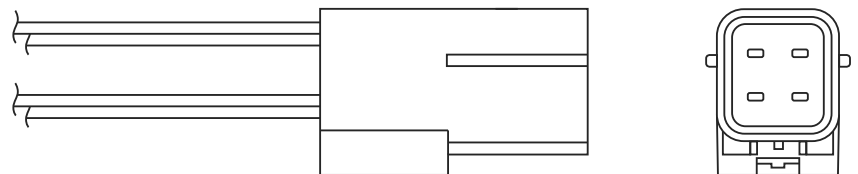
 3	 mm 225
 M 18 x 1,5	 22 Nm 45

**OZH 226**

0 824 010 260

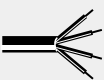
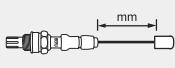




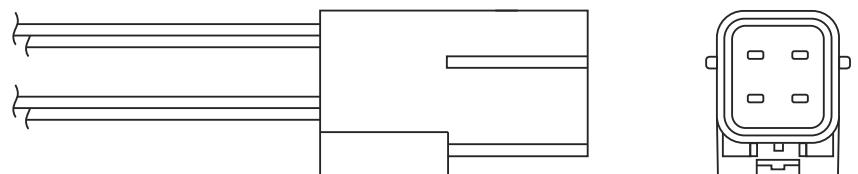
 4	 mm 315
 M 18 x 1,5	 22 Nm 45

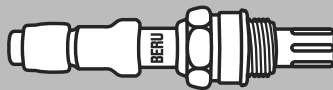
**OZH 227**

0 824 010 261



 4	 mm 245
 M 18 x 1,5	 22 Nm 45



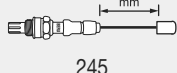


OZH 228

0 824 010 262



4



mm

245



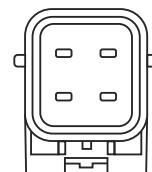
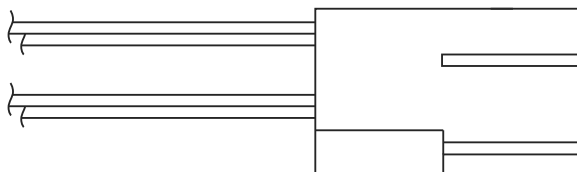
M 18 x 1,5



22

Nm

45

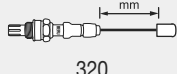


OZH 229

0 824 010 263



4



mm

320



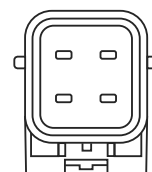
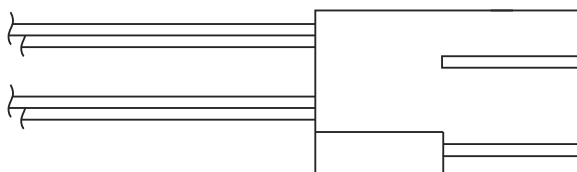
M 18 x 1,5



22

Nm

45

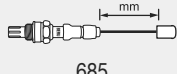


OZH 231

0 824 010 265



4



mm

685



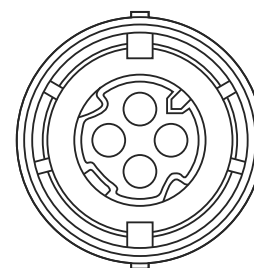
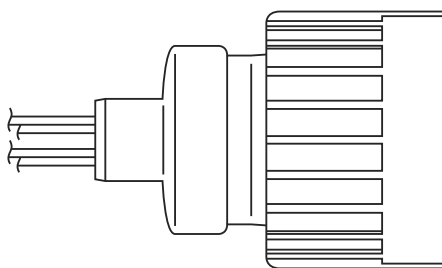
M 18 x 1,5



22

Nm

45

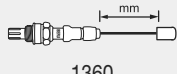


OZH 232

0 824 010 266



4



mm

1360



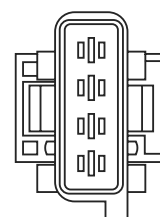
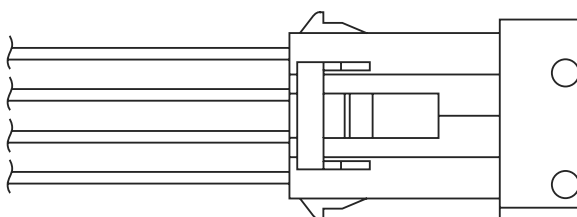
M 18 x 1,5



22

Nm

45

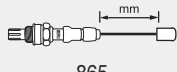


OZH 233

0 824 010 267



4



mm

865



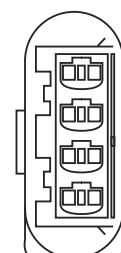
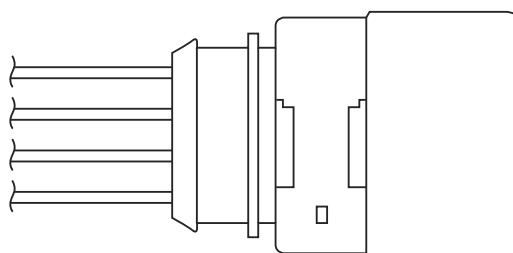
M 18 x 1,5

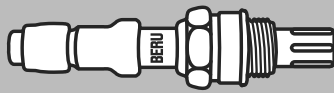


22

Nm

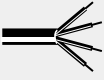
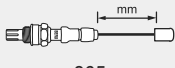


45

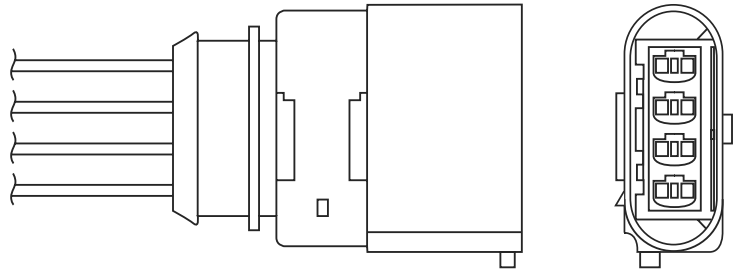


**OZH 234**

0 824 010 268

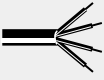
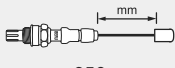




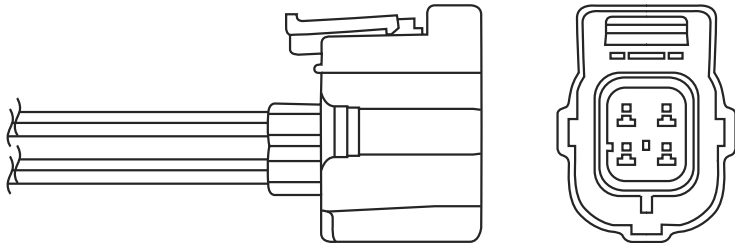
 4	 mm 865
 M 18 x 1,5	 22 Nm 45

**OZH 235**

0 824 010 269

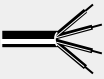
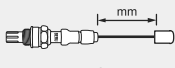




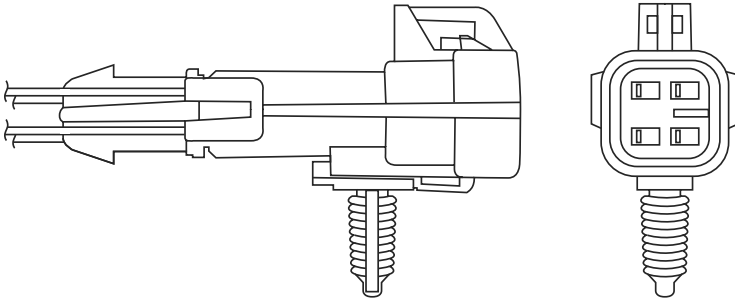
 4	 mm 250
 M 18 x 1,5	 22 Nm 45

**OZH 236**

0 824 010 270



 4	 mm 550
 M 18 x 1,5	 22 Nm 45





OZU 001
0 824 010 001



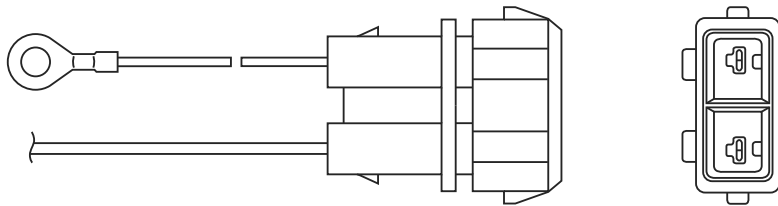
1	mm 80
M 18 x 1,5	22 Nm 45



OZU 003
0 824 010 053



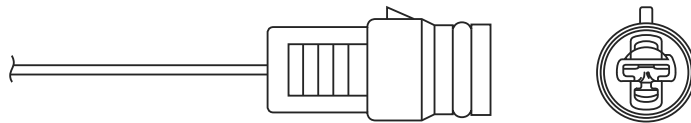
1	mm 390
M 18 x 1,5	22 Nm 45



OZU 004
0 824 010 054



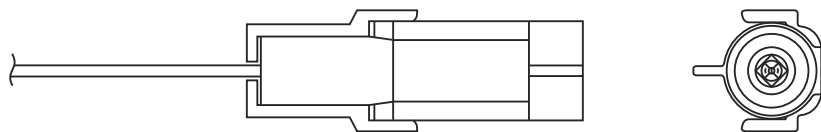
1	mm 280
M 18 x 1,5	22 Nm 45



OZU 005
0 824 010 055



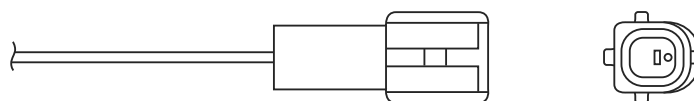
1	mm 225
M 18 x 1,5	22 Nm 45

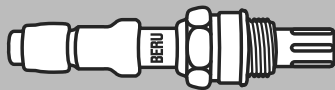


OZU 006
0 824 010 064



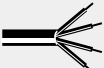
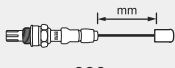


1	mm 570
M 18 x 1,5	22 Nm 45

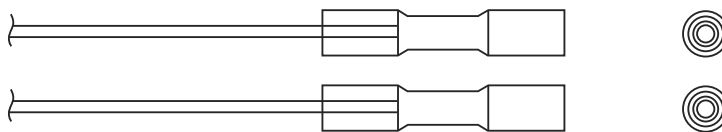


**OZU 007**

0 824 010 141

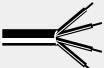
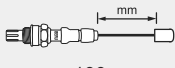




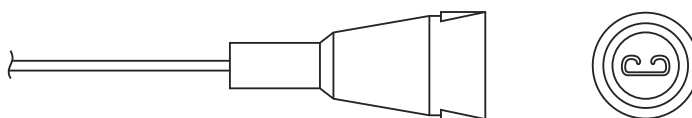
 2	 mm 280
 M 18 x 1,5	 22 Nm 45

**OZU 010**

0 824 010 090

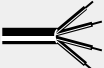
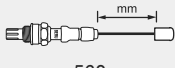




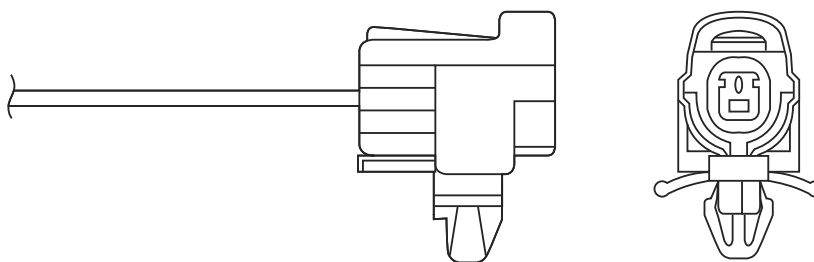
 1	 mm 100
 M 18 x 1,5	 22 Nm 45

**OZU 012**

0 824 010 096

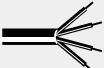
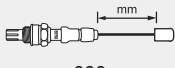




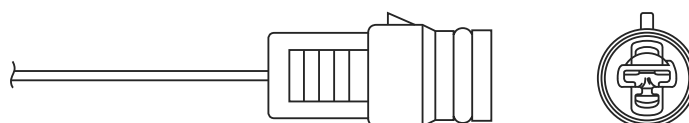
 1	 mm 560
 M 18 x 1,5	 22 Nm 45

**OZU 014**

0 824 010 104


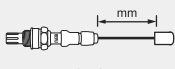




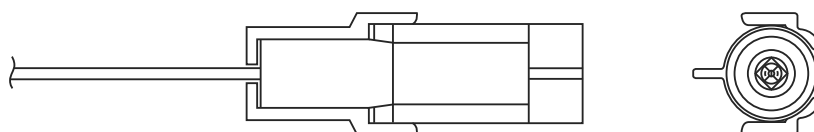
 1	 mm 300
 M 18 x 1,5	 22 Nm 45

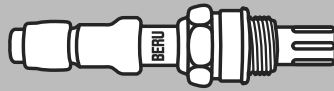
**OZU 015**

0 824 010 111



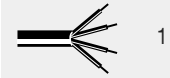
 1	 mm 350
 M 18 x 1,5	 22 Nm 45



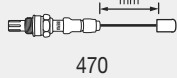


OZU 021

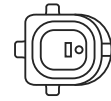
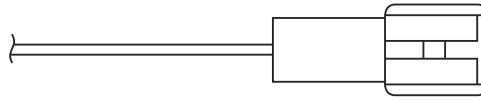
0 824 010 131



1



470



M 18 x 1,5



22

Nm

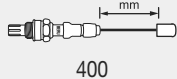
45

OZU 022

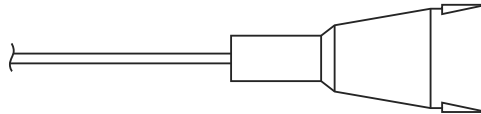
0 824 010 094



1



400



M 18 x 1,5



22

Nm

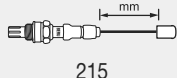
45

OZU 023

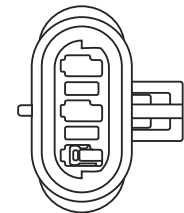
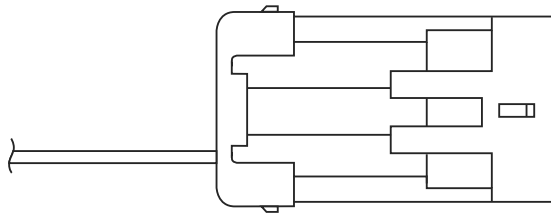
0 824 010 136



1



215



M 18 x 1,5



22

Nm

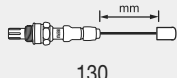
45

OZU 024

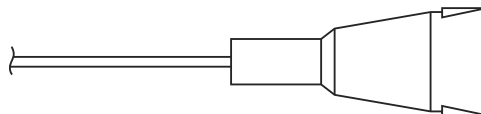
0 824 010 133



1



130



M 18 x 1,5



22

Nm

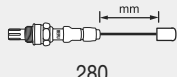
45

OZU 025

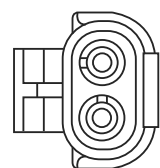
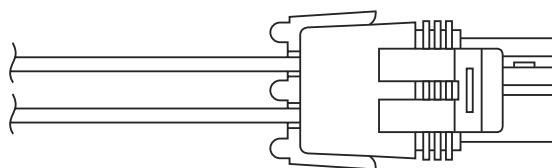
0 824 010 143



2



280



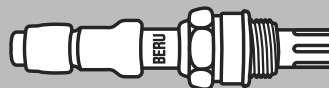
M 18 x 1,5



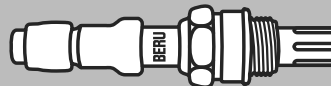
22

Nm

45



ALFA ROMEO	OPH 025, OPH 026, OPH 027, OPH 028, OPH 029, OZH 003, OZH 035, OZH 037, OZH 046, OZH 052, OZH 054, OZH 055, OZH 056, OZH 067, OZH 192, OZH 217,
ALPINA	OZH 173
ALPINE	OZH 033, OZH 044
AUDI	OPH 003, OPH 004, OPH 005, OPH 006, OPH 007, OPH 008, OPH 009, OPH 023, OPH 024, OPH 052, OPH 053, OPH 054, OPH 055, OPH 056, OPH 060, OPH 061, OPH 064, OPH 065, OPH 066, OPH 068, OPH 070, OPH 072, OPH 085, OPH 094, OZH 003, OZH 017, OZH 027, OZH 035, OZH 037, OZH 044, OZH 046, OZH 068, OZH 069, OZH 070, OZH 071, OZH 086, OZH 103, OZH 128, OZH 139, OZH 151, OZH 152, OZH 153, OZH 169, OZH 177, OZH 178, OZH 181, OZH 190, OZH 233, OZH 234, OZU 001, OZU 022
BERTONE	OZH 036
BMW	OPH 036, OPH 044, OZH 001, OZH 002, OZH 004, OZH 023, OZH 030, OZH 036, OZH 039, OZH 167, OZH 168, OZH 173, OZH 193, OZH 199, OZH 218, OZH 222, OZH 223, OZH 224, OZH 231, OZU 001
CADILLAC	OPH 074
CHEVROLET	OZH 033
CHRYSLER	OPH 030, OPH 034, OZH 024, OZH 044
CITROËN	OPH 010, OPH 012, OPH 020, OZH 005, OZH 034, OZH 038, OZH 074, OZH 079, OZH 104, OZH 107, OZH 159, OZH 166, OZH 194
DAEWOO	OZU 005
DAIHATSU	OZU 001
DAIMLER	OZH 037
DE LOREAN	OZU 001
DODGE	OPH 030
FERRARI	OPH 020, OZH 035, OZH 037
FIAT	OPH 010, OPH 012, OPH 020, OPH 025, OPH 026, OPH 027, OPH 028, OZH 034, OZH 035, OZH 037, OZH 046, OZH 052, OZH 054, OZH 055, OZH 056, OZH 064, OZH 066, OZH 084, OZH 088, OZH 118, OZH 135, OZH 136, OZH 137, OZH 159, OZH 180, OZU 001, OZU 006, OZU 022
FORD	OPH 001, OPH 002, OZH 006, OZH 014, OZH 020, OZH 021, OZH 045, OZH 050, OZH 059, OZH 075, OZH 151, OZH 176, OZH 181
FORD USA	OPH 002
HONDA	OPH 031, OPH 032, OZH 006, OZH 009, OZH 020, OZH 028, OZH 099, OZH 120, OZH 121, OZH 122, OZH 123, OZU 001, OZU 014
HYUNDAI	OZH 037, OZU 001
ISUZU	OZH 196
KIA	OZH 204, OZH 207, OZU 001
LANCIA	OPH 010, OPH 012, OPH 020, OPH 025, OPH 026, OPH 027, OPH 028, OZH 034, OZH 035, OZH 037, OZH 046, OZH 052, OZH 055, OZH 056, OZH 065, OZH 084, OZH 088, OZH 118, OZH 135, OZH 138, OZH 159, OZH 180, OZU 001, OZU 022
LANDROVER	OPH 085, OZH 173, OZH 219
LOTUS	OPH 085
MAZDA	OZH 022, OZH 043, OZH 076, OZH 095, OZH 100, OZH 139, OZH 163, OZH 200, OZU 001, OZU 012, OZU 021
MERCEDES-BENZ	OZH 143, OZH 220, OPH 034, OPH 035, OPH 037, OPH 038, OPH 039, OPH 040, OPH 041, OPH 042, OPH 043, OPH 045, OPH 046, OPH 047, OPH 048, OPH 087, OZH 007, OZH 016, OZH 018, OZH 021, OZH 023, OZH 025, OZH 026, OZH 032, OZH 041, OZH 042, OZH 033, OZH 051, OZH 098, OZH 124, OZH 140, OZH 141, OZH 142, OZH 144, OZH 145, OZH 146, OZH 198, OZH 200, OZH 211, OZH 212, OZH 213, OZH 235
MG	OPH 085, OZH 053
MITSUBISHI	OZU 001
NISSAN	OPH 089, OPH 090, OZH 011, OZH 012, OZH 201, OZH 203, OZH 225, OZH 226, OZH 227, OZH 228, OZH 229, OZU 001, OZU 010, OZU 024
OPEL	OPH 078, OPH 079, OPH 080, OPH 081, OPH 082, OPH 083, OPH 084, OZH 019, OZH 028, OZH 040, OZH 110, OZH 112, OZH 113, OZH 114, OZH 115, OZH 132, OZH 147, OZH 148, OZH 196, OZH 232, OZH 236, OZU 001, OZU 005, OZU 023



PEUGEOT	OPH 010, OPH 012, OPH 020, OZH 005, OZH 029, OZH 034, OZH 038, OZH 044, OZH 066, OZH 072, OZH 074, OZH 079, OZH 104, OZH 159, OZH 194, OZH 205, OZH 206, OZU 001
PORSCHE	OPH 012, OPH 076, OPH 077
RENAULT	OPH 012, OPH 033, OZH 019, OZH 033, OZH 044, OZH 058, OZH 083, OZH 087, OZH 092, OZH 096, OZH 101, OZH 107, OZH 108, OZH 109, OZH 125, OZH 160, OZH 161, OZH 184, OZH 208, OZH 216, OZU 001, OZU 022, OZU 025
ROVER	OPH 085, OZH 053, OZH 057, OZH 067, OZH 094, OZH 120, OZU 004
SAAB	OPH 011, OPH 013, OPH 015, OPH 016, OPH 021, OZH 046, OZH 154, OZH 156, OZH 157, OZH 158, OZU 001, OZU 021
SEAT	OPH 050, OPH 059, OPH 061, OPH 066, OPH 068, OPH 070, OPH 071, OPH 073, OPH 085, OZH 008, OZH 009, OZH 012, OZH 022, OZH 024, OZH 037, OZH 043, OZH 046, OZH 070, OZH 071, OZH 128, OZH 150, OZH 151, OZH 164, OZH 169, OZH 177, OZH 182, OZU 001, OZU 003, OZU 022
SKODA	OPH 008, OPH 023, OPH 049, OPH 052, OPH 061, OPH 066, OPH 075, OPH 085, OZH 037, OZH 043, OZH 099, OZH 169, OZH 177
SMART	OPH 087
SUZUKI	OZH 196, OZU 014, OZU 015
VAUXHALL	OPH 078, OPH 079, OPH 080, OPH 081, OPH 082, OPH 083, OPH 084, OZH 019, OZH 028, OZH 040, OZH 110, OZH 113, OZH 114, OZH 115, OZH 132, OZH 148, OZH 196, OZU 005, OZU 023
VOLVO	OPH 002, OPH 013, OPH 014, OPH 017, OPH 019, OPH 022, OZH 003, OZH 035, OZH 037, OZH 046, OZH 073, OZH 130, OZH 155, OZH 209, OZH 210
VW	OPH 004, OPH 008, OPH 023, OPH 049, OPH 050, OPH 052, OPH 053, OPH 055, OPH 057, OPH 058, OPH 059, OPH 062, OPH 063, OPH 065, OPH 066, OPH 067, OPH 069, OPH 070, OPH 071, OPH 073, OPH 075, OPH 085, OPH 091, OPH 094, OZH 008, OZH 009, OZH 010, OZH 012, OZH 022, OZH 024, OZH 027, OZH 028, OZH 031, OZH 037, OZH 043, OZH 047, OZH 048, OZH 068, OZH 070, OZH 071, OZH 086, OZH 099, OZH 127, OZH 128, OZH 131, OZH 134, OZH 146, OZH 150, OZH 151, OZH 152, OZH 153, OZH 165, OZH 169, OZH 177, OZH 178, OZH 179, OZH 181, OZH 182, OZH 190, OZH 215, OZU 001, OZU 003, OZU 022
ZASTAVA	OZH 044

D Wichtiger Hinweis

Diese Vergleichsliste ist nur eine Orientierungshilfe. Benützen Sie die aktuellen BERU Verwendungslisten um das verbindliche Produkt festzustellen. Eine Rückumschlüsselung von BERU zu Fremdtypen ist nicht erlaubt. Aus einer falschen Umschlüsselung können keine Gewährleistungsansprüche abgeleitet werden.

GB USA Important note

This comparison list is only an aid. Refer to the current BERU application lists to find the binding product. Reverse conversion from BERU to types from other manufacturers is not permitted. No liability claims can be derived from an incorrect conversion.

F Important

Cette liste comparative vous est donnée à titre indicatif. Pour déterminer le produit adéquat, veuillez vous référer aux listes d'affectations BERU en vigueur. L'utilisation de la liste d'équivalences dans l'autre sens (de BERU vers les autres marques) n'est pas possible. Une conversion erronée rend tout droit à la garantie caduque.

NL Waarschuwing

Deze vergelijkingslijst is slechts bedoeld als oriënteringhulp. Gebruik de actuele BERU-toepassingslijsten om het goedgekeurde product vast te stellen. Terugomzetten van BERU naar types van andere fabrikanten is niet toegestaan. Er kunnen geen garantieaanspraken afgeleid worden van een verkeerde omzetting.

E Nota importante

Esta lista comparativa sirve únicamente como referencia. Utilice las listas de aplicación actuales de BERU para determinar el producto adecuado. No se permite el uso inverso de la lista de equivalencias (de BERU a otras marcas). De una conversión errónea no se puede derivar ningún tipo de derechos de garantía.

I Indicazione importante

Questa lista di confronto serve solo a scopo di riferimento. Per definire in maniera vincolante il prodotto giusto utilizzate le liste di applicazione BERU più attuali. La riconversione dei codici BERU in codici di altri produttori non è ammessa. In caso di errori nella conversione dei codici decade qualsiasi diritto di garanzia.

RUS Важное указание!

Настоящий перечень сравнительных данных представляет собой лишь вспомогательное средство для ориентации. Следует использовать актуальный перечень фирмы BERU с описанием применений с тем, чтобы определить продукт, связанный гарантийными обязательствами. Не разрешается перекодирование BERU в другой тип. Неправильное перекодирование исключает право на гарантийные обязательства.

PL Ważne zalecenie:

Niniejsza lista porównawcza stanowi jedynie pomoc orientacyjną. W celu ustalenia obowiązującego produktu należy stosować aktualne listy zastosowań wyrobów firmy BERU. Niedozwolone jest wtórne zastępowanie wyrobów firmy BERU wyrobami innych firm. Nieprawidłowe zastąpienie powoduje przypadek rozszczeń gwarancyjnych.

GR Σημαντική υπόδειξη

Αυτός ο κατάλογος σύγκρισης αποτελεί μόνο βοήθεια προσανατολισμού. Για να εξακριβώσετε το αυθεντικό προϊόν χρησιμοποιήστε τους επίκαιρους καταλόγους χρήσης της BERU. Δεν επιτρέπεται η διακωδικοποίηση από προϊόντα της BERU σε προϊόντα ξένων κατασκευαστών. Από εσφαλμένη διακωδικοποίηση δεν μπορούν να συναχθούν εγγυητικές αξιώσεις.

H Fontos figyelmeztetés

Ez az összehasonlító lista kizárólag a tájékozódást segíti. A megfelelő termék kiválasztásához használja a BERU aktuális alkalmazási listáit. A BERU típusait nem szabad más gyártók típusaival helyettesíteni. Téves behelyettesítésből nem vezethet le jóállási igényt.

P Aviso importante

Esta lista de comparação é apenas uma ajuda de orientação. Utilize as listas de aplicação atuais para determinar o produto a usar. Não é permitida uma reconversão de Beru para outros modelos de terceiros. As conversões erradas não podem dar origem a pedidos de garantia.

TR Önemli bilgi

Bu karşılaştırma listesi sadece bir oryantasyon yardımıdır. Bağlayıcı ürünü belirlemek için güncel Beru kullanım listelerini kullanınız. Beru'dan harici tiplere geriye dönük kod dönüştürme işlemine izin verilmez. Yanlış bir kod dönüştürme işlemi nedeniyle hiçbir garanti talebinde bulunulamaz.



OZH 013	0 824 010 014	OZH 059	0 824 010 065
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OZH 062	0 824 010 068	OZH 035	0 824 010 037
OZH 063	0 824 010 069	OZH 056	0 824 010 061

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162 28 11 016 00	OZH 037	0824010039
464 17 969	OZH 056	0824010061
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548 193	OZH 003	0824010004
59 63 5160	OZU 022	0824010094
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605 87 697	OZH 067	0824010073
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961 386 08	OZH 034	0824010036

AUDI	BERU	
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048 906 265 B	OZH 017	0824010018

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11 78 1 433 159	OZH 023	0824010024
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11 78 1 437 586	OZH 218	0824010252
11 78 1 714 873	OZH 193	0824010227
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11 78 1 720 845	OZH 036	0824010038
11 78 1 725 676	OZH 036	0824010038
11 78 1 727 451	OZH 231	0824010265
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11 78 1 734 345	OZH 036	0824010038

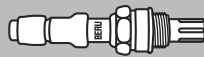
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11 78 1734 796	OZH 039	0824010041
11 78 1735 680	OZH 030	0824010032
11 78 1735 710	OZH 030	0824010032
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11 78 7 544 655	OPH 044	0824010329

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0 258 003 016	OZH 007	0824010008
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BOSCH			BERU			BOSCH			BERU			BOSCH			BERU		
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0 258 006 172	OPH 078	0824010363
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93 232 414	OZU 001	0824010001	
93 385 924	OPH 086	0824010371	

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1628 9T	OZH 159	0824010193	
1628 9V	OZH 104	0824010129	
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1628 HT	OZH 104	0824010129	
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1628 L4	OZH 005	0824010006	
1628 L6	OZH 166	0824010200	
1628 V4	OZH 038	0824010040	
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95 494 924	OZU 001	0824010001	
95 635 047	OZH 046	0824010048	
96 027 244	OZH 029	0824010031	
96 036 827	OZH 005	0824010006	
96 039 269	OZH 166	0824010200	
96 127 817	OZH 038	0824010040	

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96 229 971	OZH 079	0824010089	
96 229 971 80	OZH 079	0824010089	
96 229 974	OZH 046	0824010048	
96 284 480	OZH 104	0824010129	
96 284 480 80	OZH 104	0824010129	
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96051883	OZH 194	0824010228	
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60 73 3358	OZU 001	0824010001
60 80 5428	OZH 037	0824010039
60 80 8457	OZH 046	0824010048
60 80 9012	OZH 037	0824010039
605 78 768	OZH 055	0824010060
605 87 697	OZH 067	0824010073
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6 164 926	OZH 006	0824010007
6 847 910	OZH 059	0824010065
7 089 574	OZH 045	0824010047
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HELLA	BERU	
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36531 P3Y G01	OZU 001	0824010001
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36531 PC7 664	OZU 001	0824010001
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36531 PH2 024	OZU 001	0824010001
36531 PH4 661	OZU 001	0824010001
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36531 PH7 003	OZU 001	0824010001
36531 PK 014	OZU 001	0824010001
36531 PL2 003	OZU 001	0824010001
36531 PL2 013	OZU 001	0824010001
36531 PM5 A01	OZU 001	0824010001
36531 PM8 305	OZU 001	0824010001
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36531 PWE G 01	OPH 031	0824010316
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36531-P06-A12	OZH 006	0824010007
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36531-P1K-E030-M2	OZH 123	0824010157
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36531-P5S-G012	OZH 121	0824010155
36531-P8C-A01	OZH 028	0824010030
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36531-PM8-A03	OZU 004	0824010054
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36532-P8C-A01	OZH 035	0824010037
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HYUNDAI	BERU	
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INTERMOTOR	BERU	
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163011	OZH 040	0824010042
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INTERMOTOR	BERU	
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16312	OZH 034	0824010036
16313	OZH 037	0824010039
16314	OZH 003	0824010004
16315	OZH 020	0824010021
16316	OZH 046	0824010048
16317	OZH 033	0824010035
16318	OZH 035	0824010037
16319	OZH 057	0824010062
16320	OZH 038	0824010040
16322	OZH 045	0824010047
16324	OZH 045	0824010047
16329	OZU 005	0824010055
16340	OZH 040	0824010042
16341	OZH 059	0824010065
16342	OZH 023	0824010024
16343	OZH 022	0824010023
16344	OZH 036	0824010038
16345	OZH 031	0824010033
16346	OZH 045	0824010047

ISUZU	BERU	
8089907930	OZH 196	0824010230

IVECO	BERU	
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7555129	OZH 037	0824010039
7619303	OZH 037	0824010039
7619304	OZH 065	0824010071
7630332	OZH 046	0824010048
7640082	OZH 037	0824010039
76400820	OZH 037	0824010039
7654221	OZH 046	0824010048
7668286	OZH 035	0824010037
7674048	OZH 027	0824010028

JAGUAR	BERU	
AGU 1870	OZH 037	0824010039
DBC 10744	OZH 037	0824010039
DBC 4138	OZH 037	0824010039
DBC 6907	OZH 037	0824010039

KIA	BERU	
KK13518861	OZU 001	0824010001
OK 01118861	OZH 207	0824010241
OK9A 518861	OZH 204	0824010238

LANCIA	BERU	
44 302 91	OZU 022	0824010094
46 417 969	OZH 056	0824010061
46 418 813	OZH 088	0824010106
46 424 723	OZH 056	0824010061
46418 568	OZH 064	0824010070
46420612	OZH 035	0824010037
46423798	OZH 035	0824010037
46449401	OZH 064	0824010070
46452598	OZH 138	0824010172
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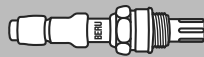
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7674048	OZH 027	0824010028
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77 897 41	OZH 056	0824010061
7707638	OZH 037	0824010039
96138608	OZH 034	0824010036

LUCAS	BERU	
SEB 102	OZU 010	0824010090
SEB 128	OZH 044	0824010046
SEB 130	OZH 006	0824010007
SEB 132	OZH 040	0824010042
SEB 135	OZH 036	0824010038
SEB 136	OZH 039	0824010041
SEB 137	OZH 039	0824010041
SEB 138	OZH 047	0824010049

MAGNETI MARELLI	BERU	
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460000146010	OZH 084	0824010099

MAZDA	BERU	
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B601 18 861	OZU 001	0824010001
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B64N 18 861	OZU 001	0824010001
B64N-18-861	OZU 021	0824010131
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B6B3 18 861 A	OZU 001	0824010001
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F201 18 861 A	OZU 001	0824010001
FEH1 18 861	OZU 001	0824010001
JE-08-18-861 B	OZH 022	0824010023
JE-46-18-86 Z	OZU 022	0824010094
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JE50-18-861 A	OZH 076	0824010084
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MERCEDES-BENZ	BERU	
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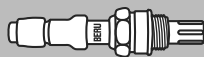
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000 540 59 17	OZH 023	0824010024
000 540 62 17	OZH 145	0824010179
000 540 64 17	OZH 021	0824010022
000 540 65 17	OZH 146	0824010180
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000 540 85 17	OZH 023	0824010024
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000 540 92 17	OZH 025	0824010026
000 540 95 17	OZH 098	0824010120
001 540 04 17	OZH 098	0824010120
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001 540 07 17	OPH 040	0824010325
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001 540 71 17	OPH 043	0824010328
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001 540 80 17	OPH 042	0824010327
001 540 92 17	OPH 046	0824010331
002 540 06 17	OPH 039	0824010324
003 542 81 18	OZH 235	0824010269
004 542 07 18	OPH 087	0824010372
005 542 31 17	OZH 026	0824010027
007 542 32 17	OZH 142	0824010176
007 542 68 17	OZU 001	0824010001
008 542 91 17	OZH 026	0824010027
009 542 06 17	OZH 033	0824010035
009 542 41 17	OZH 007	0824010008
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009 542 86 17	OZH 141	0824010175
009 542 87 17	OZH 032	0824010034
009 542 90 17	OZH 026	0824010027
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MITSUBISHI	BERU	
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MD 076706	OZU 001	0824010001
MD 078791	OZU 001	0824010001
MD 088616	OZU 001	0824010001
MD 089922	OZU 001	0824010001
MD 107793	OZU 001	0824010001
MD 108934	OZU 001	0824010001
MD 109613	OZU 001	0824010001
MD 110492	OZU 001	0824010001
MD 117240	OZU 001	0824010001
MD 119210	OZU 001	0824010001
MD 119609	OZU 001	0824010001
MD 127062	OZU 001	0824010001
MD 128262	OZU 001	0824010001
MD 149 888	OZU 003	0824010053
MD 149813	OZU 001	0824010001

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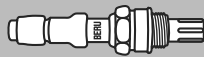
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OZA446-E7	OZH 032	0824010034
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OZA447-E1	OZH 036	0824010038
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OZA447-E13	OZH 099	0824010121
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OZA447-E2	OZH 039	0824010041
OZA447-E20	OZH 022	0824010023
OZA447-E21	OZH 023	0824010024
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OZA447-E9	OZH 023	0824010024
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23 36 121	OZH 028	0824010030
24 13 339 1	OZU 001	0824010001
24 411 440	OPH 083	0824010368
25 10 607 3	OZU 001	0824010001
25 106 073	OZU 005	0824010055
25 164 596	OZU 005	0824010055
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8 55 358	OZH 115	0824010149

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855 322	OZH 019	0824010020
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855 333	OZU 005	0824010055
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855345	OZH 148	0824010182
855356	OZH 113	0824010147
855357	OZH 114	0824010148
90 009 053	OZH 040	0824010042
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90 019 999	OZH 028	0824010030
90 231 073	OZH 040	0824010042
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90 397 523	OZH 040	0824010042
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90 448 458	OZH 040	0824010042
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90 510 147	OZH 040	0824010042
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91 142 813	OZH 028	0824010030
91 18 698	OZH 148	0824010182
91 20 293	OPH 088	0824010373
91 82 000	OPH 018	0824010303
91 92 922	OPH 078	0824010363
91 93 148	OPH 081	0824010366
91 93 654	OPH 079	0824010364
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92 01 421	OPH 084	0824010369
97 062 292	OZH 196	0824010230

PEUGEOT	BERU	
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1628 58	OZU 001	0824010001
1628 6W	OZH 079	0824010089
1628 83	OZH 044	0824010046
1628 9T	OZH 159	0824010193
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1628 A4	OZH 066	0824010072
1628 CW	OPH 010	0824010295
1628 HQ	OPH 020	0824010305
1628 HT	OZH 104	0824010129
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1628 L4	OZH 005	0824010006
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1628 SW	OZH 184	0824010218
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9153 571 880	OZH 044	0824010046
95 494 924	OZU 001	0824010001
95 635 047	OZH 046	0824010048
96 027 244	OZH 029	0824010031
96 036 827	OZH 005	0824010006
96 039 269	OZH 166	0824010200
96 127 346	OZH 038	0824010040
96 127 817	OZH 038	0824010040
96 229 970	OZH 104	0824010129
96 229 971	OZH 079	0824010089
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96 229 974	OZH 046	0824010048
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PONTIAC	BERU	
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PORSCHE	BERU	
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987 606 124 00	OPH 077	0824010362
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77 00 108 027	OZH 184	0824010218
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77 00 266 922	OZH 044	0824010046
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77 00 869 034	OZU 001	0824010001

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77 00 872 820	OZH 109	0824010127
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7700 874 600	OZH 096	0824010118
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ROLLS-ROYCE	BERU	
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UT 10094	OZH 156	0824010190

ROVER	BERU	
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MHK 100 940	OZH 219	0824010253
MHK 10004	OZH 057	0824010062
MHK 10006	OZH 053	0824010058
MHK 10021	OZH 094	0824010114
MHK 10023	OZU 004	0824010054
MHK 10030	OZH 094	0824010114
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SAAB	BERU	
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42 39 588	OZH 157	0824010191
42 39 596	OZH 154	0824010188
42 39 661	OZH 158	0824010192
43 01 305	OZH 158	0824010192
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91 46 945	OZH 158	0824010192
91 46 952	OZH 156	0824010190
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93 92 762	OZH 046	0824010048

SCANIA	BERU	
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SEAT	BERU	
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030 906 265 Q	OZH 012	0824010013
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051 906 265 E	OZU 003	0824010053

SKODA	BERU	
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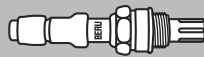
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22690 KA 060	OZU 001	0824010001
22690 KA 081	OZU 001	0824010001
22690-KA-000	OZU 022	0824010094

SUZUKI	BERU	
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18213-58B20	OZH 047	0824010049
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18213-64B00	OZU 005	0824010055
19213-64 B00	OZU 015	0824010111

TALBOT	BERU	
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96 138 608	OZH 034	0824010036

TOYOTA	BERU	
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89465-39355	OZH 010	0824010011
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VOLVO	BERU	
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1346738	OZH 037	0824010039
1346962	OZH 037	0824010039
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30814907	OZH 130	0824010164
3342945	OZH 037	0824010039
3462685	OZH 003	0824010004
3474457	OZH 003	0824010004
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3517778	OZH 027	0824010028
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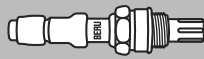
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021 906 265 R	OZH 022	0824010023
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022 906 262 S	OPH 067	0824010352
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VW AG	BERU	
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035 906 265	OZU 022	0824010094
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035 906 265 C	OZU 001	0824010001
035 906 265 D	OZH 037	0824010039
036 906 262 F	OZH 182	0824010216
037 906 265	OZH 009	0824010010
037 906 265 AA	OZH 164	0824010198
037 906 265 AB	OZH 151	0824010185
037 906 265 C	OZH 009	0824010010
037 906 265 E	OZH 131	0824010165
037 906 265 F	OZH 010	0824010011
037 906 265 G	OZH 010	0824010011
037 906 265 J	OZH 024	0824010025
03D 906 265 B	OZH 128	0824010162
048 906 265	OZH 044	0824010046
048 906 265 A	OZH 044	0824010046
048 906 265 B	OZH 017	0824010018
050 906 265	OZU 001	0824010001
051 906 265 C	OZU 001	0824010001
051 906 265 D	OZH 027	0824010028
051 906 265 E	OZU 001	0824010001
051 906 265 E	OZU 003	0824010053
053 906 265	OZH 027	0824010028
058 906 265	OPH 006	0824010291
058 906 265 A	OZH 069	0824010075
058 906 265 C	OPH 052	0824010337
06A 906 262 AC	OPH 069	0824010354
06A 906 262 AH	OPH 051	0824010336
06A 906 262 AK	OPH 070	0824010355
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06A 906 262 AM	OPH 094	0824010379
06A 906 262 AQ	OPH 071	0824010356
06A 906 262 AR	OPH 050	0824010335
06A 906 262 BA	OPH 056	0824010341
06A 906 262 BB	OPH 066	0824010351
06A 906 262 BG	OPH 075	0824010360
06A 906 262 C	OPH 061	0824010346
06A 906 262 F	OPH 049	0824010334
06A 906 265 E	OZH 127	0824010161
06A 906 265 E	OZH 169	0824010203
06A 906 265 F	OZH 177	0824010211
06A 906 265 H	OZH 128	0824010162
06A 906 265 M	OPH 068	0824010353
06B 906 265 A	OZH 190	0824010224
06C 906 265 A	OPH 091	0824010376
06F 906 262 P	OPH 085	0824010370
077 906 262 B	OPH 058	0824010343
077 906 265	OZH 037	0824010039
077 906 265 A	OZH 037	0824010039
077 906 265 AA	OPH 009	0824010294
077 906 265 AD	OPH 054	0824010339
077 906 265 AF	OPH 005	0824010290
077 906 265 B	OZH 027	0824010028
077 906 265 D	OZH 019	0824010020
077 906 265 D	OZH 151	0824010185
077 906 265 F	OZH 139	0824010173

VW AG	BERU	
077 906 265 J	OPH 003	0824010288
077 906 265 K	OPH 024	0824010309
077 906 265 R	OPH 007	0824010292
078 906 265	OZH 017	0824010018
078 906 265 A	OZH 017	0824010018
078 906 265 AA	OPH 092	0824010377
078 906 265 B	OZH 017	0824010018
078 906 265 D	OZH 103	0824010128
078 906 265 L	OZH 151	0824010185
078 906 265 M	OPH 004	0824010289
078 906 265 N	OPH 008	0824010293
078 906 265 P	OPH 023	0824010308
078 906 265 T	OPH 059	0824010344
07C 906 262 AE	OPH 072	0824010357
07C 906 262 AF	OPH 060	0824010345
07C 906 262 P	OPH 093	0824010378
2DO 906 265	OZH 146	0824010180
6KO 906 265 A	OZH 151	0824010185
6UO 906 265 C	OZH 099	0824010121
06E 906 265 D	OZH 234	0824010268
06E 906 265 E	OZH 233	0824010267
X03 961 005	OZH 037	0824010039

WALKER	BERU	
250-2101	OZU 001	0824010001
250-2102	OZU 001	0824010001
250-2103	OZU 001	0824010001
250-2104	OZU 001	0824010001
250-2107	OZU 001	0824010001
250-2111	OZU 001	0824010001
250-2113	OZU 001	0824010001
250-2115	OZU 001	0824010001
250-2117	OZU 001	0824010001
250-2118	OZU 001	0824010001
250-2121	OZU 001	0824010001
250-2122	OZU 001	0824010001
250-2123	OZU 001	0824010001
250-2124	OZU 001	0824010001
250-2127	OZU 001	0824010001
250-2201	OZU 001	0824010001
250-2202	OZU 001	0824010001
250-2205	OZU 001	0824010001
250-2208	OZU 001	0824010001
250-2255	OZU 001	0824010001
250-2301	OZH 037	0824010039
250-2305	OZH 033	0824010035
250-2312	OZH 010	0824010011
250-2313	OZH 010	0824010011
250-2314	OZH 009	0824010010
250-2315	OZH 001	0824010002
250-2319	OZH 046	0824010048
250-2321	OZH 046	0824010048
250-2323	OZH 009	0824010010
250-2328	OZH 037	0824010039
250-2332	OZH 043	0824010045
250-2333	OZH 037	0824010039
250-2336	OZH 051	0824010056
250-2337	OZH 026	0824010027
250-2348	OZH 003	0824010004
250-2366	OZH 032	0824010034
250-2415	OZH 045	0824010047
250-2421	OZH 002	0824010003
250-2424	OZH 039	0824010041
250-2430	OZH 005	0824010006



WALKER	BERU	
250-2434	OZH 016	0824010017
250-2435	OZH 036	0824010038
250-2439	OZH 018	0824010019
250-2441	OZH 035	0824010037
250-2466	OZH 043	0824010045
250-2502	OZH 028	0824010030
250-2605	OZH 036	0824010038
250-2607	OZH 036	0824010038
250-2609	OZH 023	0824010024
250-2610	OZH 023	0824010024
250-2611	OZH 023	0824010024
250-8005	OZH 057	0824010062











BorgWarner BERU Systems Produktgewährleistung

Die in diesem Katalog aufgeführten Produkte können in allen Fahrzeugen/Motoren entsprechend unserer Empfehlung verwendet werden. Erkennbarer Irrtum oder offensichtliche Druckfehler unterliegen der Sorgfaltspflicht des Verwenders. Für die Fehlerfreiheit leistet BERU Gewähr entsprechend dem jeweiligen Stand der Technik. Werden BERU Produkte gemäß unseren Empfehlungen verwendet und entstehen hierdurch trotzdem nachweisbare Schäden am Motor, übernehmen wir ganz oder teilweise die entstandenen Kosten für die Behebung des Schadens. Nach Vorlage beanstandeter BERU Produkte, beschädigter Motorenteile und Reparaturbelege trifft BERU die Entscheidung über eine Kostenübernahme. Grundvoraussetzung dafür ist generell die sachgemäße Handhabung der BERU Produkte.

Die Gewährleistungsfrist für mangelhafte Produkte beträgt 24 Monate auf Grundlage unserer allgemeinen Geschäftsbedingungen. Ausgenommen davon ist normaler Verschleiß.

BorgWarner BERU Systems Product Guarantee

The products listed in this catalog can be used in all vehicles/engines in accordance with our recommendation. Recognisable mistakes or obvious printing errors are subject to the diligence of the user. BERU guarantees the faultless performance and specified properties according to the current standards of technology. If BERU products which are used in accordance with our recommendations are proven to have caused damage to an engine, we will cover, in full or in part, the resulting costs of rectifying the damage. Following submission of BERU products claimed to be defective as well as damaged engine parts and repair bills, we reserve the right to examine the claims and to decide based on the outcome of our analysis whether or not reimbursements will be made. Generally prerequisite is the correct use of the BERU products.

The warranty period for material flaws or faulty workmanship is 24 months based on our General Terms and Conditions. Normal wear is excluded.

Garantie produit BorgWarner BERU Systems

Les produits figurant dans ce catalogue peuvent être utilisés dans tous les véhicules/moteurs selon nos recommandations. Les erreurs reconnaissables ou les erreurs d'impression évidentes tombent sous l'obligation d'attention de l'utilisateur. BERU garantit l'absence d'erreurs et les propriétés annoncées sur la base de l'état actuel de la technique. Lorsque les produits BERU sont utilisés conformément à nos recommandations et que, suite à cela, le moteur subit malgré tout des dommages pouvant être prouvés, nous supportons en totalité ou en partie les coûts engendrés pour éliminer ces dommages. Après présentation des produits BERU faisant l'objet d'une réclamation, des pièces de moteur endommagées et des factures de réparation, BERU prend la décision concernant la prise en charge des coûts. La condition préalable fondamentale pour cela est en général l'utilisation conforme des produits BERU.

La période de garantie de nos produits est de 24 mois sur la base de nos conditions générales de vente. L'usure normale en est exclue.

BorgWarner BERU Systems productgarantie

De in deze catalogus vermelde producten kunnen in alle voertuigen/motoren volgens onze aanbeveling worden gebruikt. Duidelijk zichtbare vergissingen of duidelijke drukfouten vallen onder de verantwoordelijkheid van de gebruiker. Voor het correct functioneren staat BERU garant in overeenstemming met de stand van de techniek op dat moment. Als BERU-producten volgens onze aanbevelingen gebruikt worden en er ontstaat desondanks schade aan de motor, dan nemen wij geheel of gedeeltelijk de ontstane kosten voor het verhelpen van de schade op ons. Na het voorleggen van de bekrispelde BERU producten, de beschadigde motoronderdelen en reparatiebonnen neemt BERU het besluit over overname van de kosten. Een eerste vereiste daarvoor is in het algemeen het deskundige gebruik van de BERU producten.

De garantietermijn voor defecte producten bedraagt 24 maanden op basis van onze algemene voorwaarden. Uitgezonderd daarvan is normale slijtage.

Garantía de producto BorgWarner BERU Systems

Los productos incluidos en este catálogo pueden utilizarse en todos los vehículos/motores conforme a nuestras recomendaciones. Los errores reconocibles o las faltas de imprenta evidentes están sometidas a la obligación de examen esmerado del usuario. Respecto a la ausencia de fallos ofrece BERU garantía en correspondencia con el respectivo estado de la técnica. Si se emplean los productos BERU conforme a nuestras recomendaciones y surgen sin embargo daños demostrables en el motor, nuestra empresa asume total o parcialmente los costes producidos para la eliminación del daño. Tras la presentación de productos BERU reclamados, piezas del motor dañadas y comprobantes de reparación, BERU toma la decisión sobre una adopción de los costes. Condición básica para ello es por norma general el tratamiento técnicamente correcto de los productos BERU. El plazo de garantía sobre productos defectuosos asciende a 24 meses en base a nuestras condiciones comerciales generales. Se exceptúa de ello el desgaste normal.

Garanzia di prodotto BorgWarner BERU Systems

I prodotti contenuti nel presente catalogo possono essere utilizzati in tutti i veicoli/motori secondo le nostre raccomandazioni. La BERU non risponde per errori di contenuto o di stampa palesi, il cui riconoscimento cade sotto l'obbligo di diligenza dell'utilizzatore. La BERU risponde per l'integrità assicurata nell'ambito dello stato odierno della tecnica. Se è possibile comprovare che il motore ha subito danni nonostante che i prodotti BERU siano stati usati rispettando le nostre raccomandazioni, ci prendiamo carico parzialmente o totalmente delle spese causate per la riparazione del danno. La BERU decide sul risarcimento dei danni

dietro presentazione dei prodotti BERU reclamati, dei componenti del motore danneggiati e delle relative fatture, a condizione che i prodotti BERU siano stati manipolati correttamente. Come dalle nostre condizioni generali di contratto, la garanzia per prodotti difettosi è di 24 mesi, a eccezione dei difetti causati da normale usura.

Гарантия на продукцию BorgWarner BERU Systems

Указанные в данном каталоге изделия могут использоваться во всех транспортных средствах/двигателях согласно нашим рекомендациям. Однако сюда не входит обычный износ, неправильное применение, неправильное обслуживание или установка и т. п. BERU гарантирует, что свечи зажигания, свечи накаливания и принадлежности, указанные в данном каталоге, могут применяться в двигателях в соответствии с нашими рекомендациями. Мы не несем ответственности за явные недоразумения и опечатки, их обнаружение входит в обязанности пользователя. Если изделия BERU применяются в соответствии с нашими рекомендациями и несмотря на это происходит повреждение двигателя, которое может быть подтверждено, после представления изделий BERU, по которым заявляется рекламация, а также поврежденных частей двигателя и документов, подтверждающих выполнение ремонта, компания BERU примет решение о том, должна ли она и в каком объеме отвечать за возникшее повреждение, и полностью или частично возмещает на себя расходы по устранению повреждения. Однако и здесь принципиальным условием является правильное применение изделий BERU.

Gwarancja na produkty BorgWarner BERU Systems

Wymienione w niniejszym katalogu produkty mogą być stosowane we wszystkich pojazdach/silnikach zgodnie z naszymi zaleceniami. W ramach obowiązku staranności użytkownika leży wykluczenie zdarzeń/pomyłek lub widocznych błędów w druku. Firma BERU udziela gwarancji na bezusterkowość oraz deklarowane właściwości produktów, zgodnie z aktualnym stanem techniki. Jeżeli produkty BERU będą stosowane zgodnie z naszymi zaleceniami i pomimo tego dojdzie do dających się udowodnić uszkodzeń silnika, wówczas przejmujemy w całości lub częściowo koszty związane z usunięciem tych szkód. Firma BERU podejmie decyzję o pokryciu kosztów po przedłożeniu reklamowanych produktów BERU, uszkodzonych części silnika oraz rachunków za przeprowadzone naprawy. Podstawowym tego warunkiem jest prawidłowe posługiwanie się produktami BERU.

Okres gwarancji na wadliwe wyroby wynosi 24 miesiące zgodnie z naszymi ogólnymi warunkami handlowymi. Gwarancja nie obejmuje normalnego zużycia się części na skutek eksploatacji.

Εγγύηση προϊόντων BorgWarner BERU Systems

Τα προϊόντα, τα οποία αναφέρονται στον κατάλογο αυτό, μπορούν να χρησιμοποιηθούν σε όλα τα οχήματα/κινητήρες σύμφωνα με τη σύστασή μας. Η ευδιάκριτη πλάνη ή τα προφανή τυπογραφικά λάθη υπόκεινται στην υποχρέωση καταβολής επιμέλειας του χρήστη. Για τη λειτουργία χωρίς βλάβες η εταιρία BERU παρέχει εγγύηση σύμφωνα με την εκάστοτε εξέλιξη της τεχνολογίας. Σε περίπτωση που προκληθούν αποδεδειγμένες βλάβες στον κινητήρα, παρά το γεγονός ότι η χρήση των προϊόντων BERU έγινε σύμφωνα με τις συστάσεις μας, αναλαμβάνουμε εξ ολοκλήρου ή εν μέρει τα έξοδα για την αποκατάσταση της βλάβης. Κατόπιν επιδείξεως των ελαττωματικών προϊόντων BERU, των εξαρτημάτων κινητήρα με εμφανή βλάβη και των αποδεικτικών επισκευής, η εταιρία BERU αποφασίζει για την ανάληψη των εξόδων. Βασική προϋπόθεση για την ανάληψη των εξόδων είναι ο κανονικός χειρισμός των προϊόντων BERU.

Η προθεσμία παροχής εγγύησης για ελαττωματικά προϊόντα ανέρχεται σε 24 μήνες σύμφωνα με τους γενικούς όρους συναλλαγών μας. Από την περίπτωση αυτή αποκλείονται οι φυσιολογικές φθορές.

BorgWarner BERU Systems termékjótállás

Az ebben a katalógusban felsorolt termékek minden általunk javasolt járműben/motorban használhatóak. Felismerhető tévedések vagy nyilvánvaló nyomdahibák esetén a felhasználók gondossági kötelezettsége érvényesül. A hibamentességért és a biztosított tulajdonságokért a BERU a technika mindenkor állásának megfelelően jótáll. Ha a BERU termékeit az ajánlásunknak megfelelően alkalmazzák és ezáltal a motoron ennek ellenére bizonyítható meghibásodások lépnek fel, akkor teljes mértékben vagy részben átvesszük a hibák elhárításának a költségeit. Kifogásolt BERU termékek, vagy meghibásodott motorrészek és javítás nyugták felmutatása után a BERU dönt a költségék átvállalásáról. Ennek alapvető feltétele mindig a BERU termékek szakszerű használata.

A hibás termékek miatti jótállási idő 24 hónap cégünk általános üzleti feltételei alapján. Kivételt képez ez alól a természetes elhasználódás.

BorgWarner BERU Systems Ürün Garantisi

Bu katalogda belirtilen ürünler, yaptığımız öneriye göre tüm araçlar/motorlarda kullanılabilir. Belirlenebilen hatalar veya açık baskı hataları, kullanıcının özenli davranma yükümlülüğüne tâbidir. BERU, hatasızlık konusunda mevcut teknolojik düzeyi uygun olarak garanti vermektedir. BERU ürünleri önerilerimize göre kullanılırsa ve buna rağmen motorda ispatlanabilen hasarlar oluşursa, hasarın giderilmesi için oluşan masrafları tamamen veya kısmen üstlenmekteyiz. Şikâyet konusu BERU ürünlerinin, hasarlı motor parçalarının ve onarım belgelerinin belgenmesinden sonra, BERU, masrafları üstlenme konusunda kararını verir. Bunun önkoşulu, genel olarak BERU ürünlerinin usulüne uygun şekilde kullanılmasıdır. Kusurlu ürünler için garanti süresi, genel çalışma koşullarımız temelinde 24 aydır. Normal aşınma bunun dışındadır.

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