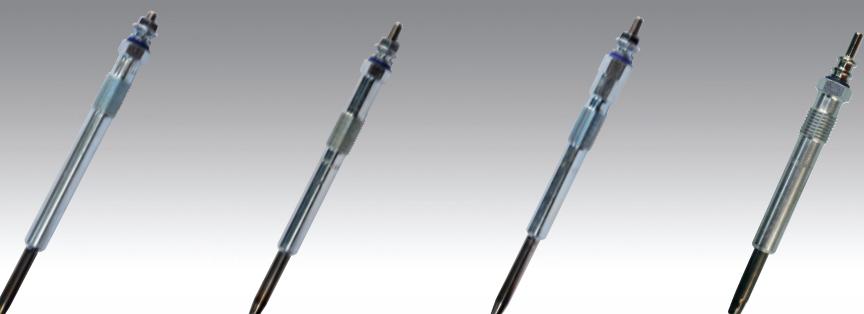




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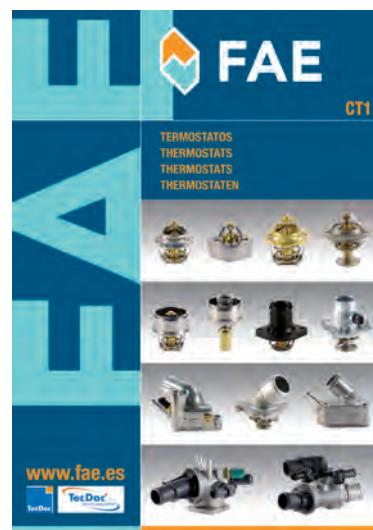
CBP5

CALENTADORES - TERMOPLUS TERMOPLUS - GLOW PLUGS BOUGIES DE PRÉCHAUFFAGE - TERMOPLUS

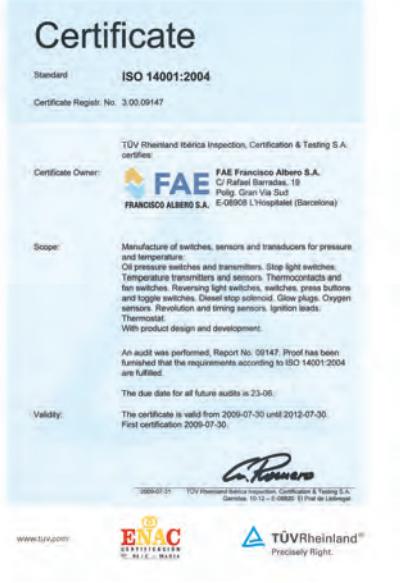
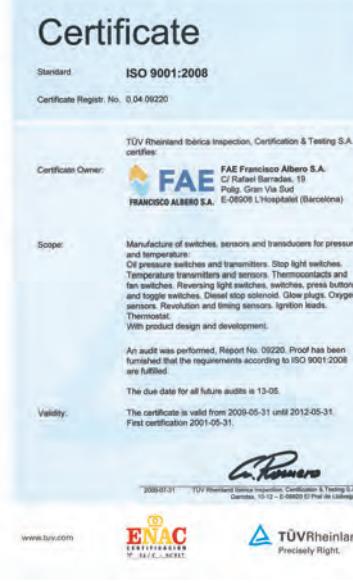


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Catálogos / Catalogs / Catalogues



CG6



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INTRODUCCIÓN

Presentamos este nuevo **Catálogo CBP5** que contiene una ampliación de la gama de nuestros productos y se ha podido realizar con la cooperación de nuestros clientes y colaboradores.

FAE considera la calidad como un objetivo prioritario y ello nos obliga a seguir avanzando en este campo, promoviendo la aplicación de los medios más actualizados para el proyecto y fabricación de nuestros productos, como son el diseño asistido por ordenador, la automatización de controles y procesos, los medios para ensayos de fiabilidad, etc., que nos permiten superar con éxito las Auditorías de Calidad de nuestros clientes, llegando a desarrollar conjuntamente productos para sus nuevos vehículos.

Con este Catálogo pretendemos ayudar a nuestros clientes en la rápida identificación de los productos de nuestra fabricación que **reemplazan adaptándose a los equivalentes de origen**.

Debido a las constantes variaciones de los fabricantes de vehículos, no podemos garantizar la completa exactitud de los datos aportados en este Catálogo de **FAE**, sirviendo éste únicamente como guía. Los nombres y referencias de los fabricantes sirven únicamente para ayudar a encontrar más rápidamente nuestros productos.

GARANTIA. **FAE** garantiza todos los productos contra fallos de fabricación. La garantía se limita al cambio del producto defectuoso, no cubriendo la mala aplicación o manipulación del mismo.

NOTAS.

- **FAE no aceptará devoluciones transcurridos seis meses del suministro.**
 - **FAE** ante cualquier tipo de litigio se remite a los Tribunales de Barcelona.
 - **FAE** se reserva el derecho a modificar las características de sus productos sin previo aviso.
 - La información de temperaturas está indicada en grados centígrados.
 - La información sobre presiones está dada en bares.
 - Las unidades de medida de los Calentadores están indicadas en: milímetros para las longitudes, segundos para los tiempos y Newtons por metro para los pares de apriete.
 - En la etiqueta impresa en las cajas de los Cables de bujías, figuran todas las aplicaciones del juego de cables, independientemente de la información que se dé en el Catálogo.
 - Las constantes actualizaciones de nuestro Catálogo, nos permiten hacer pequeñas modificaciones en los juegos de cables, para que se adapten al mayor número de vehículos.
- En caso de duda, recuerde que nuestro servicio técnico le podrá asesorar para garantizar un buen uso.

INTRODUCTION

This new **CBP5 Catalog** contains a increase in the range of our products. We have been able to compile it by combining efforts with our clients and cooperators.

Quality is and has always been considered a top priority at **FAE**. We feel compelled to follow that line by using the most advanced methods of production and design on all projects, such as Computer Aided Design (CAD), automated control and production, advanced elements for testing reliability, durability, etc. This allows us to successfully pass our clients' quality standards and even to work together to develop products for their new vehicles.

By means of this new Catalog we intend to enable our clients to quickly identify **our products so that they can be adapted to replace the original ones**.

Since car manufacturers are constantly modifying their vehicles we cannot guarantee the full accuracy of the information given in this Catalogue. It is only intended as a guide to our products. Manufacturer's names and original numbers are quoted for reference purposes only.

GARANTEE. All **FAE** products are guaranteed against any manufacturing defects. The guarantee is limited to the replacement of the faulty parts. **FAE** does not hold itself responsible for problems which arise from the incorrect use of its products.

NOTES.

- **FAE will not accept any return after six months of delivery.**
- In case of litigation we refer to the Court of Barcelona.
- **FAE** reserves the right to modify the characteristics of its products without prior warning.
- All the information relating to temperature is in degrees centigrade.
- Information referring to pressure is given in bars.
- All measurement units started in Glow plugs are in millimeters. Torques are in Newton by meter.
- Apart from the information provided in the Ignition leads, the printed label on the box includes all the applications for the set of ignition leads.
- Constant up-dating of our Catalogue enables us to make small changes in the specifications of the ignition leads so that they adapt to the largest possible range of vehicle.

INTRODUCTION

Nous présentons ce nouveau **Catalogue CBP5** qui contient une ampliation des séries de nos produits et qu'a été réalisé grâce à la coopération de nos clients et collaborateurs.

La qualité est l'objectif prioritaire de **FAE** et ceci nous oblige à continuer nos efforts en favorisant l'application et la mise à jour des moyens pour la conception et la fabrication de nos produits, tels que la conception assistée par ordinateur, l'automatisation des contrôles et des processus de production, les moyens pour les essais de fiabilité, etc., qui nous permettent de surmonter avec succès les contrôles de qualité de nos clients, au point de développer ensemble des produits pour leurs nouveaux véhicules.

Ce Catalogue est établi dans le but de faciliter à nos clients l'identification des produits que nous fabriquons et **qui peuvent s'adapter pour remplacer les pièces d'origine**.

Du fait des constantes variations de la part des fabricants de véhicules, nous ne pouvons pas garantir la parfaite exactitude des données fournies par ce Catalogue **FAE** et il ne peut être considéré qu'à titre indicatif. Le noms et numéros des fabricants sont mentionnés seulement pour faciliter la recherche de nos références.

GARANTIE. Tous les produits **FAE** sont garantis contre les défauts de fabrication. La garantie est limitée au remplacement des pièces défectueuses, et **FAE** décline toute responsabilité concernant tout problème dû à l'utilisation incorrecte de ses produits.

REMARQUES.

- **FAE n'acceptera aucune dévolution passés six mois de la date de livraison.**
- En cas de litige nous nous en remettons aux Tribunaux de Barcelone.
- **FAE** se réserve le droit de modifier sans avis les caractéristiques de ses produits.
- Les indications de température sont données en degrés Celsius.
- La pression est indiquée en bars.
- Toutes les unités de mesure indiquées sur le Bougie de préchauffage sont en millimètres. La couple de serrage sont en Newton par metre.
- Toutes les applications du jeu de faisceaux de bougie figurent sur l'étiquette imprimée qui est apposée sur les boîtes, indépendamment de l'information fournie dans le Catalogue.
- Grâce à la mise en jour permanente de notre Catalogue, nous pouvons faire de petites modifications dans les faisceaux de bougies, pour qu'ils s'adaptent au plus grand nombre de véhicules possible.

Para más aplicaciones consulte también

For further applications see

Pour déterminer les autres affectations veuillez vous référer à





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NOVEDADES / NEW PRODUCTS / NOUVEAUTÉS

Para identificar un calentador de un modelo específico, consultar Aplicaciones por Vehículos. Las piezas contenidas en este Catálogo, pueden estar sujetas a modificaciones dimensionales o de material, sin previo aviso. Todas las unidades de medida expresadas en este Catálogo son en milímetros. Los pares de apriete están en Newton por metro.

Refer to Vehicle Applications to trace the glow plug of a specific model. The parts shown in this Catalogue, are subject to modification in design or material without notice.

All measurement units started on this Catalogue are in milimeters. Torques are in Newton by meter.

Pour trouver un modèle spécifique d'une bougie de préchauffage, consulter les Applications par Véhicules. Les pièces contenues dans ce Catalogue, peuvent être modifiées en matériel ou exécution sans préavis. Toutes les unités de mesure indiquées sur ce Catalogue sont en millimètres. La couple de serrage sont en Newton par mètre.



INFORMACIÓN TÉCNICA

FUNCIÓN DEL CALENTADOR

Con la introducción del motor Diesel en los vehículos, surgió pronto un gran inconveniente. Efectivamente, en los motores Diesel, cuyo arranque espontáneo se supedita a altas temperaturas de combustión (aproximadamente 750 ° C.) por efecto de la compresión, se crea una imposibilidad de arranque cuando las condiciones son adversas por efecto de las bajas temperaturas, tanto del motor, como del aire frío que éste aspira y en el que sólo se consigue el arranque con un calor adicional.

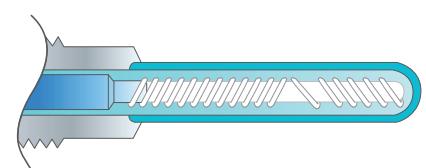
Es a través del calentador como se aporta ese calor adicional necesario para lograr un fácil arranque; un arranque en el que día a día disminuye el tiempo necesario para la puesta en marcha. Ello es posible gracias a nuevos materiales y al avance de la tecnología en este campo, teniendo hoy día como norma un precalentamiento de entre 3-7 segundos, los cuales normalmente son temporizados por una centralita electrónica, que por medio de una sonda o sensor térmico instalado en el motor, adecúan en función de la temperatura de este último, el tiempo preciso de calentamiento para un arranque sin problemas.

CARACTERÍSTICAS Y EVOLUCIÓN

En general existen dos tipos de Calentadores Diesel: metálicos y cerámicos. Sus principales diferencias están en el grupo calefactor, donde sus principales características son:

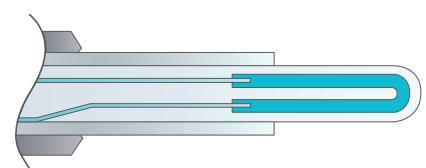
Calentadores Diesel Metálicos:

Los calentadores metálicos contienen una espiral calentadora que se encuentra encerrada en un tubo incandescente hecho de una aleación de metales ligeros y termo resistentes. Entre la espiral y el tubo se encuentra un material cerámico que actúa como polvo aislante (óxido de magnesio) que protege a la espiral calefactora de vibraciones y golpes. Puesto que el magnesio es además un excelente conductor de calor, este puede ser disipado rápidamente hacia el exterior.



Calentadores Diesel Cerámicos:

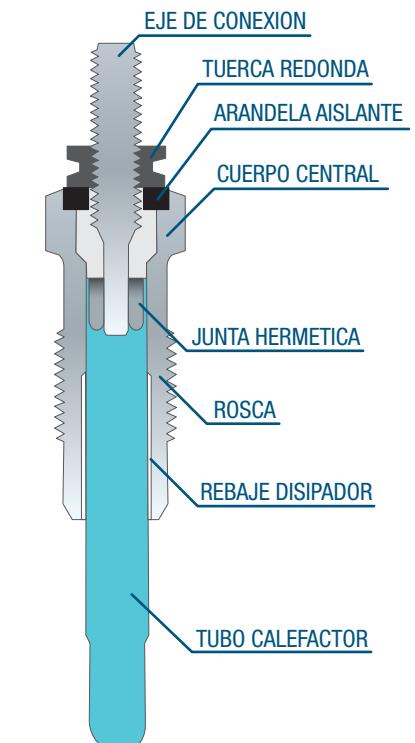
Los calentadores diesel cerámicos llevan incorporada una espiral calentadora especial, que posee un punto de fundición excepcionalmente elevado. Dicha espiral es encerrada en un novedoso material cerámico (nitrito de silicona). La combinación de la espiral calefactora y el recubrimiento cerámico facilita alcanzar temperaturas más elevadas y tiempos de precalentamiento extremadamente cortos gracias a su extraordinaria conductividad térmica. Además, los calentadores diesel cerámicos son más delgados. Esto es importante, ya que en los motores modernos se tiene especialmente poco espacio disponible.



A parte del grupo calefactor, el resto es común para los dos tipos de calentadores, donde tenemos, el cuerpo rosado para su montaje en el motor, y el conector por el cual alimentamos eléctricamente el calentador.

Una vez montado el calentador en el motor, es el extremo del tubo calefactor el que asoma a la cámara de pre-combustión, turbulencia o en el cilindro en motores de inyección directa, el que con su incandescencia superior a 850 ° C., hace inflamar la mezcla de combustible y prepara el motor para un arranque perfecto.

En la actualidad, en gran parte del parque de vehículos Diesel, se está introduciendo, por sus grandes ventajas, el calentador de post-calentamiento. Este modelo de calentador, de parecido aspecto al de sus predecesores, tiene, aparte de su misión de precalentamiento para el arranque, la de mantener encendido el calentador hasta 3 ó 4 minutos después de la puesta en marcha, consiguiendo hacer desaparecer los humos blancos-azules de los arranques tradicionales, con graves efectos de contaminación. Se consigue también que en esos primeros instantes, el motor gire con mucha suavidad y desaparezca el antiguo y desagradable «repiqueo» del motor en los primeros minutos de la puesta en marcha, aparte de la eliminación de carbonilla por la buena combustión que proporciona el calentamiento adicional (post-calentamiento).



MONTAJE DE NUEVOS CALENTADORES

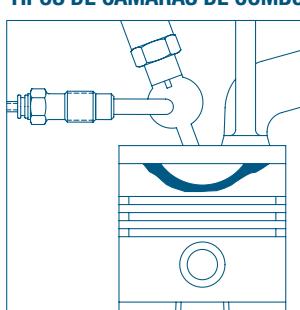
Al montar calentadores nuevos, asegúrese de que las dimensiones y la tensión sean idénticas a la de los originales. El montaje de calentadores con características diferentes a los originales, conlleva riesgo de daños para el motor. Cada tipo de calentador es específico a un tipo de motor.

Así pues, tanto la longitud del tubo calefactor como el ensamblaje del cuerpo, determinan el perfecto alojamiento del calentador y su zona de incandescencia en el lugar preciso previsto por el constructor. Todas las funciones de temporización, tanto de precalentamiento como de post-calentamiento, vienen programadas por la centralita electrónica que en origen montan los vehículos.

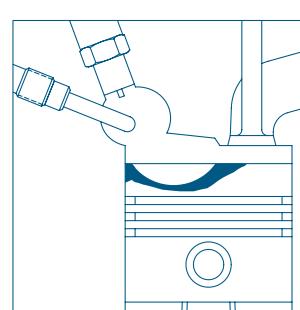
Tener en cuenta que al efectuar la sustitución de los Calentadores, los nuevos han de ser montados con la herramienta adecuada que permita controlar el par de apriete.

En caso de duda, si en el momento de efectuar un nuevo montaje o repuesto, encuentra alguna anomalía, recuerde que nuestro servicio técnico le podrá asesorar para garantizar su buen uso.

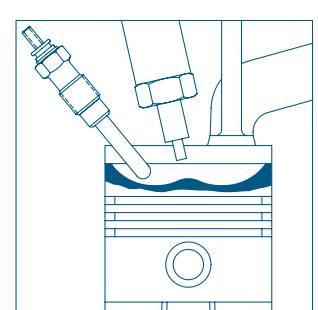
TIPOS DE CÁMARA DE COMBUSTIÓN



PRE COMBUSTIÓN



TURBULENCIA



INYECCIÓN DIRECTA



TECHNICAL INFORMATION

GLOW PLUG OPERATION

A serious disadvantage soon appeared following the introduction of diesel engines in vehicles. Diesel engines require high combustion temperatures (approximately 750 °C) to start. The effects of compression make starting impossible under adverse conditions caused by low temperatures. The cold engine in combination with the cold air it makes start-up possible only with the addition of heat.

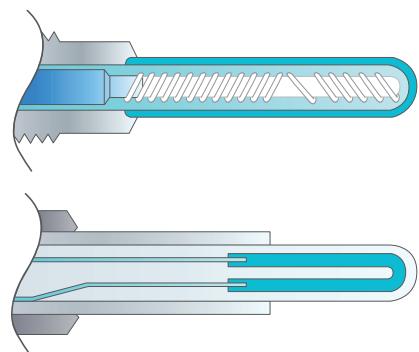
Glow plug provide the additional heat necessary for easy engine starting, with the time required for this to occur being reduced day to day. This is possible thanks to new materials and advanced technology in this area. As a rule, pre-heating time today is between 3-7 seconds and is usually timed by an electronic control panel which uses a thermal sensor or probe installed in the engine to measure engine temperature and adjust the heating time needed for flawless starting.

CHARACTERISTICS AND EVOLUTION

There are two types of Diesel Glow Plugs in general: metallic and ceramic. Their main differences are in the heating group, where its main features are:

Metallic Diesel Glow Plugs:

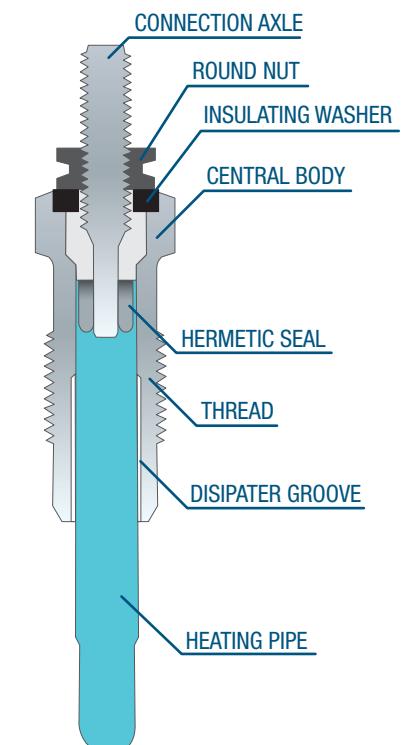
The metallic diesel glow plugs contain a heating ring that is enclosed in an incandescent pipe made of a light metal alloy and thermo-resistant. Between the ring and the pipe there is a ceramic material that acts as an insulating powder (magnesium oxide) which protects the heating ring against vibrations and shocks. Since magnesium is also an excellent heat conductor, it can be quickly dissipated towards the outside.



Ceramic Diesel Glow Plugs:

The ceramic diesel glow plugs have a special heating ring, which has an exceptionally high melting point. This spiral is enclosed in an innovative ceramic material (silicon nitride). The combination of the spiral heater and the ceramic coating facilitates achieving higher temperatures and extremely short warm-up times thanks to its extraordinary thermal conductivity. In addition, the ceramic glow plugs are thinner. This is important because modern engines have especially limited space available.

Apart from the heating group, the rest is common for both types of glow plugs, where we have, the threaded body for attaching the glow plug to the engine, and the connector which feeds electrical current to the glow plug.



Once the glow plug is mounted on the engine, the end of the heating pipe extends into the pre-combustion chamber or combustion chamber, or the cylinder in direct injection engines. With incandescence above 850 °C, it ignites the fuel and prepares the engine for perfect starting.

At present, post-heating glow plugs are being introduced in a great number of Diesel vehicles due to the advantages they offer. In addition to pre-heating prior to engine starting, this type of glow plug, which looks similar to its predecessors, keeps the glow plug running for 3 or 4 minutes following start-up, eliminating the highly contaminating bluish-white fumes traditionally given off during start-up. This type of glow plug allows the engine to turn much more smoothly and eliminates that annoying "clattering" of the engine in the first few minutes after starting. Coaldust is also eliminated thanks to efficient combustion provided by the additional heating (post-heating).

INSTALLING THE NEW GLOW PLUG

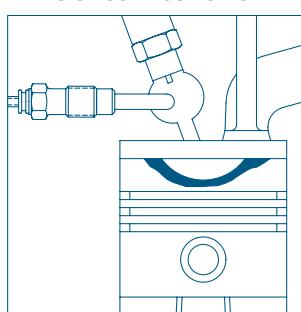
When installing new glow plugs, make sure that the dimensions and voltage are the same as the original ones. Installing glow plugs with different characteristics than the original ones may damage the engine. Each glow plug is specific to a certain type of engine.

The length of the heating pipe and the body assembly will determine the perfect fit of the glow plug and its area of incandescence in the exact spot envisaged by the manufacturer. All pre-heating and post-heating timing functions are programmed in the electronic control panel originally installed in the vehicle.

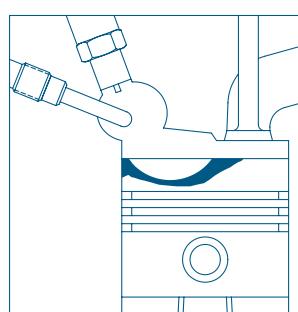
Remember that when replacing glow plugs the new ones must be installed with a suitable tool to control the tightening torque.

If you have any doubts or encounter anomalies when replace a glow plug, remember that our technical service department is at your service to help you.

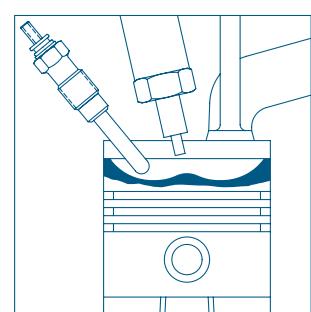
TYPES OF COMBUSTION CHAMBERS



PRE COMBUSTION



TURBULENCE



DIRECT INJECTION



INFORMATION TECHNIQUE

FONCTION DE LA BOUGIE DE PRÉCHAUFFAGE

Avec l'introduction du moteur Diesel dans les véhicules, un important inconvénient est rapidement apparu. Effectivement, dans les moteurs Diesel, dont le démarrage immédiat est subordonné à des hautes températures de combustion (approximativement 750 ° C), du fait de la compression, il se produit une impossibilité de démarrage lorsque les conditions sont contraires à cause des températures trop basses aussi bien du moteur lui-même que de l'air froid que celui-ci aspire. Le démarrage ne peut donc être obtenu qu'avec une chaleur supplémentaire.

C'est grâce au bougie de préchauffage que l'on peut apporter cette chaleur supplémentaire indispensable à un démarrage facile; un démarrage pour lequel le temps nécessaire diminue chaque jour un peu plus. Ceci est devenu possible grâce à des nouveaux matériaux ainsi qu'aux progrès de la technologie dans ce domaine. La norme actuelle est, en effet, d'obtenir un préchauffage de 3 à 7 secondes, qui sont normalement établies par une centrale électronique. Cette centrale, au moyen d'une sonde ou d'un capteur thermique installé dans le moteur, met en adéquation, en fonction de la température du moteur lui-même, le temps précis de préchauffage permettant un démarrage sans problèmes.

CARACTÉRISTIQUES ET ÉVOLUTION

Il existe en général deux types de Bougies de préchauffage Diesel: la métallique et la céramique. Elles se différencient principalement au niveau du groupe chauffant où leurs principales caractéristiques sont:

Bougies de préchauffage Diesel Métalliques :

Les bougies de préchauffages métalliques contiennent un serpentin de chauffage qui est enfermé dans un tube incandescence fait d'un alliage de métaux légers et résistant à la chaleur. Entre la spirale et le tube se trouve un matériel céramique qui agit comme une poudre isolante (oxyde de magnésium) qui protège le serpentin de chauffage contre les vibrations et les coups. Puisque le magnésium est aussi un excellent conducteur de chaleur, il peut être rapidement dissipé vers l'extérieur.

Bougies de préchauffage Diesel Céramiques:

Les bougies de préchauffage en céramique comportent un serpentin de chauffage spécial, qui a un point de fusion exceptionnellement élevé. Cette spirale est enfermée dans un nouveau matériel céramique (nitrule de silicium). La combinaison de la spirale chauffante et du revêtement de céramique facilite l'obtention de température plus élevées et réduit le temps de préchauffage grâce à son extraordinaire conductivité thermique. En outre, les bougies de préchauffage céramiques sont plus minces. Ceci est important car dans les moteurs modernes l'espace est particulièrement limité.

Mis à part le group chauffant, le reste est commun aux deux types de bougies de préchauffage, où nous avons, le corps à filetage pour son assemblage dans le moteur et le connecteur par lequel la bougie de préchauffage est alimentée en électricité.

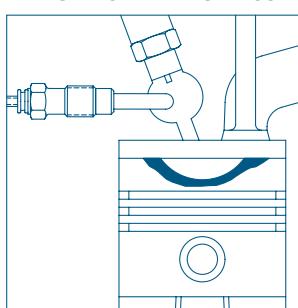
Une fois la bougie de préchauffage monté sur le moteur, c'est l'extrémité du tube de la bougie de préchauffage qui pointe dans la chambre de précombustion, de turbulence ou dans le cylindre des moteurs à injection directe. C'est lui qui, grâce à son incandescence supérieure à 850 ° C, permet l'inflammation du mélange du combustible et prépare le moteur pour un démarrage parfait.

En l'actualité, la bougie de préchauffage de post-chauffage est introduite dans une grande partie du parc de véhicules à moteur Diesel, du fait de ses grands avantages. Ce modèle de bougie de préchauffage, qui a un aspect semblable à ses prédécesseurs, a, en plus de sa fonction de préchauffage pour le démarrage, la fonction de maintenir allumé le chauffage pendant trois ou quatre minutes après la mise en marche, ce qui permet de faire disparaître ces fumées blanches-bleutées des démarriages traditionnels qui ont de graves effets de pollution. Cela permet aussi d'obtenir, au cours de ces premiers instants de fonctionnement, que le moteur tourne avec plus de douceur et, par conséquent, de faire disparaître les anciens et désagréables "broutages" du moteur. Cela permet enfin d'éliminer les éléments de carbone qui empêchent la bonne combustion que procure le chauffage additionnel (post-cahaffage).

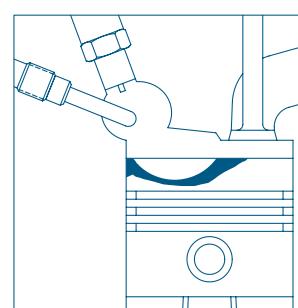
MONTAGE DE BOUGIES DE PRÉCHAUFFAGE NEUFS

En montant des bougies de préchauffages neufs, s'assurer que les dimensions et la tension sont bien les mêmes que ceux des bougies de préchauffage d'origine. En effet, le montage de bougies de préchauffage ayant des caractéristiques différentes entraîne des risques de dommages pour le moteur. Chaque type de bougie de préchauffage est spécifique d'un type de moteur. En effet, aussi bien la longueur du tube réchauffeur que l'assemblage du corps déterminent le parfait logement du réchauffeur et sa zone d'incandescence à l'endroit précis prévu par le constructeur. Toutes les fonctions de détermination de la durée, aussi bien de préchauffage que de post-chauffage, sont programmées par la centrale électronique qui est montée à l'origine sur les véhicules. Ne pas oublier qu'en effectuant la substitution des bougies de préchauffage, les nouveaux doivent être montés avec l'outillage adéquat qui permet de contrôler le couple de serrage. En cas de doute, si au moment d'effectuer le montage des bougies de préchauffage vous constatez des anomalies, n'oubliez pas que notre service technique reste à votre disposition pour vous conseiller afin de garantir un bon usage de nos produits.

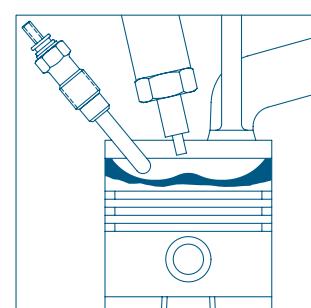
TYPES DE CHAMBRES DE COMBUSTION



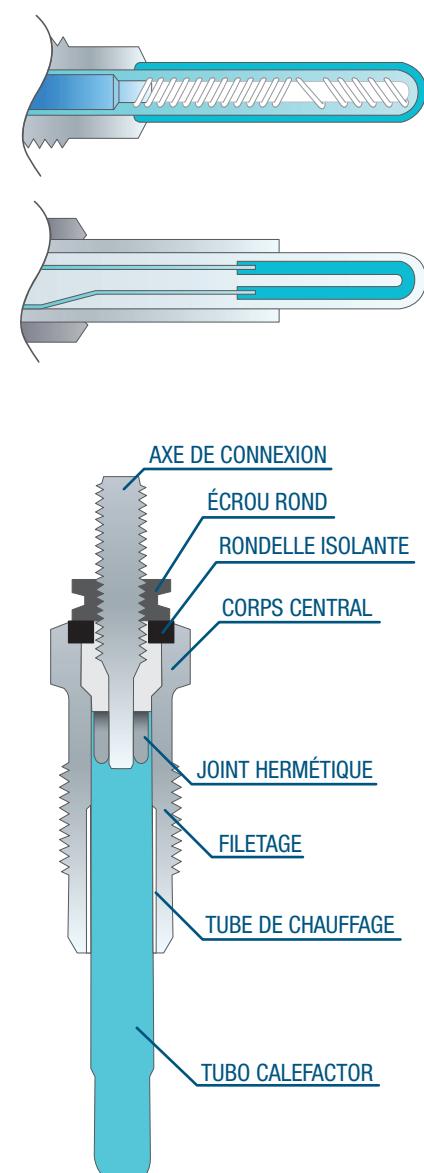
PRE-COMBUSTION



TURBULENCE



INJECTION DIRECTE





CAUSAS DEL FALLO

Compruebe los calentadores si el motor no arranca o lo hace con dificultad, expulsando humo blanco-azulado por el tubo de escape.

Como medida preventiva, al cambiar un calentador, realice el cambio del resto de calentadores.

La inspección de los calentadores sustituidos, es en gran parte, un indicador del estado del motor y su funcionamiento.

- 1.-
 - Rotura de las válvulas.
 - Aros que dejan pasar el aceite a la cámara de combustión.
 - Pistones que se agarrotan (gripaje).
- 2.-
 - Incidencia de la inyección sobre el tubo calefactor. Fallo en la aspersión del inyector.
- 3.-
 - Apriete excesivo del conector.
- 4.-
 - Aceite en el calentador y apriete defectuoso, ya que el cono del calentador no ha hecho la función de cierre hermético.
- 5.-
 - Defecto de inyección. Tarado incorrecto.
- 6.-
 - Sobretensión. Calentamiento prolongado.
- 7.-
 - Muescas en el cuerpo hexagonal por utilización de una llave inadecuada.
- 8.-
 - Tiempo excesivo de calentamiento.
- 9.-
 - Calibración defectuosa en la aspersión del inyector.
- 10.-
 - Entrada de aceite en la cámara de combustión.
 - Calibración defectuosa o adelanto en la inyección.

CAUSES OF FAILURE

Check the glow plugs if the engine does not start or starts with difficulty, giving off a bluish-white smoke through the exhaust pipe. As a preventive measure, when changing one glow plug change the rest of them as well.

Inspecting the replaced glow plugs is a way to know the condition of the engine and its operation.

- 1.-
 - Broken valves.
 - Arcs through which oil flows to the combustion chamber.
 - Pistons that grip up.
- 2.-
 - Injection incidence on the heating pipe. Failure in the injection aspersion.
- 3.-
 - Excessive connector tightness.
- 4.-
 - Oil in the glow plug and defective tightness due to the glow plug cone not being hermetically sealed.
- 5.-
 - Defective injection. Incorrect measurement.
- 6.-
 - Overvoltage. Prolonged heating.
- 7.-
 - Notches in the hexagonal body caused by using the wrong spanner.
- 8.-
 - Excessive heating time.
- 9.-
 - Defective calibration of injector aspersion.
- 10.-
 - Oil entering the combustion chamber.
 - Defective calibration or premature injection.

CAUSE DE PANNE

Vérifier les bougies de préchauffage si le moteur ne démarre pas ou le fait avec difficulté, en expulsant une fumée blanche-bleutée par le tuyau d'échappement.

Comme mesure préventive, lors du changement d'une bougie de préchauffage, changer aussi les autres.

L'inspection des bougies de préchauffage substitués est, pour une bonne part, un indicateur de l'état du moteur et de son fonctionnement.

- 1.-
 - Rupture de vannes.
 - Bagues qui laissent passer l'huile dans la chambre de combustion.
 - Pistons qui se coincent (grippage).
- 2.-
 - Incidence de l'injection sur le tube de préchauffage. Panne de l'aspersion de l'injecteur.
- 3.-
 - Serrage excessif du connecteur.
- 4.-
 - Huile dans la bougie de préchauffage et serrage défectueux, étant donné que le cône de la bougie de préchauffage n'a pas réalisé la fonction de fermeture hermétique.
- 5.-
 - Défaut d'injection. Réglage incorrect.
- 6.-
 - Surtension. Préchauffage prolongé.
- 7.-
 - Encoche dans le corps hexagonal du fait de l'utilisation d'une clé inadéquate.
- 8.-
 - Temps excessif de préchauffage.
- 9.-
 - Calibrage défectueux de l'aspersion de l'injecteur.
- 10.-
 - Entrée d'huile dans la chambre de combustion.
 - Calibrage défectueux ou avance de l'injection.

| | | | | |
|-------|-------|-------|-------|--------|
| 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 |



| | | | |
|-------------------------------|-----------------------------------|---------------------------------------|--------------------------------------|
| (ARG) | ARGENTINA | ARGENTINE | ARGENTINE |
| (AUS) | AUSTRALIA | AUSTRALIE | AUSTRALIE |
| (BR) | BRASIL | BRAZIL | BRESIL |
| (CH) | SUIZA | SWITZERLAND | SUISSE |
| (CHINA) | CHINA | CHINA | CHINE |
| (CND) | CANADÁ | CANADA | CANADA |
| (CS) | REPÚBLICA CHECA | CZECH REPUBLIC | RÉPUBLIQUE TCHÉQUE |
| (D) | ALEMANIA | GERMANY | ALLEMAGNE |
| (E) | ESPAÑA | SPAIN | ESPAGNE |
| (EU) | EUROPA | EUROPE | EUROPE |
| (F) | FRANCIA | FRANCE | FRANCE |
| (GB) | GRAN BRETAÑA | GREAT BRITAIN | GRANDE BRETAGNE |
| (IND) | INDIA | INDIA | INDE |
| (J) | JAPÓN | JAPAN | JAPON |
| (RUS) | RUSIA | RUSSIA | RUSSIE |
| (S) | SUECIA | SWEDEN | SUÈDE |
| (TR) | TURQUIA | TURKEY | TURQUIE |
| (USA) | USA | USA | USA |
| (ZA) | SUDAFRICA | SOUTH AFRICA | AFRIQUE DU SUD |
| --- | No disponible | Not available | Non disponible |
| ... -> | Desde ...-> | From to ...-> | Depuis ... -> |
| -> ... | ->... Hasta | -> ... Up to | ->... Jusqu'à |
| -> N° | Hasta el número | Up to number | Jusqu'à numéro |
| N° -> | Desde el número | From to number | Depuis numéro |
| -> Ch. -> | Desde/Hasta Chasis | Up/From Chassis | Jusqu'à/Depuis Chassis |
| A. | Amperio | Ampere | Ampère |
| A.A | Aire acondicionado | Air conditioning | Air conditionné / climatisation |
| Adatt. Universal | Adaptable a Universal | Suitable to Universal | Remplace à Universelle |
| After the catalytic converter | Después del catalizador | After the catalytic converter | Après le catalyseur |
| Antipollution Standars | Norma antipolución | Antipollution Standars | Norme antipollution |
| Bus | Autobús | Bus | Autobus |
| Before catalytic converter | Antes del catalizador | Before catalytic converter | Depuis le catalyseur |
| Camión/Truck | Camión | Truck | Camion |
| Check Control | Tabla de controles | Check Control | Tableau de contrôle |
| Cil. | Cilindros | Cylinders | Cylindres |
| Climat | Climatizador | Climate Control | Climate Control |
| Com. | Comercial | Commercial | Commercial |
| Con/With | Con | With | Avec |
| Cont. | Continuación | Continued | Continuation / Suite |
| East Europe | Europa Este | East Europe | Europe de l'Est |
| Electric Auxiliar Heater | Con calentador auxiliar eléctrico | Vehicle with electric auxiliar heater | Avec chauffage auxiliaire électrique |
| Except. | Excepto | Except | Sauf |
| Fitted on the right side | Montado a la derecha | Fitted on the right side | Monté à droite |
| Fitted on the left side | Montado a la izquierda | Fitted on the left side | Monté à gauche |
| Front | Frontal | Front | Frontale |
| Front exhaust pipe | Tubo de escape delantero | Front exhaust pipe | Tube d'échappement Avant |
| i.e. | Inyección electrónica | Electronic Injection | Injection électronique |
| L= | Longitud en mm. | Lenght in mm. | Longeur en mm. |
| Leaded fuel | Gasolina con plomo | Leaded fuel | Essence avec plomb |
| L.H.D. | Conducción a la izquierda | Left hand drive | Conduire à gauche |
| Monopoint | Inyección Monopunto | Single-point Injection | Injection Monopoint |
| Motor | Motor | Engine | Moteur |
| Multipoint | Inyección Multipunto | Multi-point Injection | Injection Multipoint |
| On the exhaust manifold | En el colector de escape | On the exhaust manifold | Sur le collecteur d'échappement |
| Rear | Posterior | Rear | Postérieur |
| Replaces | Reemplaza | Replaces | Remplace |
| R.H.D. | Conducción a la derecha | Right hand drive | Conduire à droite |
| See | Ver | See | Voir |
| See also | Ver también | See also | Voir aussi |
| Sin/Without | Sin | Without | Sans |
| Solo/Only | Solo | Only | Seulement |
| Ti | Titanio | Titania | Titane |
| Unleaded fuel | Gasolina sin plomo | Unleaded fuel | Essence sans plomb |
| V. | Voltios | Volts | Volts |
| With air conditioning | Con aire acondicionado | With air conditioning | Avec climatisation |
| With automatic gear | Cambio automático | With automatic gear | Avec boîte vitesse automatique |
| With electronic key | Con llave electrónica | With electronic key | Avec clé électronique |
| With manual gear | Con cambio manual | With manual gear | Avec boîte vitesse manuelle |
| Without catalytic converter | Sin catalizador | Without catalytic converter | Sans catalyseur |
| Zr | Circonio | Zirconio | Zirconium |
| 3 Units | 3 Unidades | 3 Units | 3 Unités |
| 4WD | 4 Ruedas motrices | 4 Wheel drive | Traction 4 roues |



APLICACIONES POR VEHÍCULOS
VEHICLE APPLICATION
APPLICATIONS POUR VÉHICULES

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|  | KILOVATIOS / CABALLOS DE VAPOR KILOWATTS / HORSE POWER KILOWATTS / CHEVAL - VAPEUR |  | INFORMACIÓN INFORMATION INFORMATION |  | O.E.M. CRUCE DE REFERENCIAS CROSS REFERENCES TABLEAU DES QUIVALENCES |

INFORMACIÓN / INFORMATION / INFORMATION

Los datos recogidos en este Catálogo de Aplicaciones, para vehículos, motores y vehículo industrial del mercado Europeo, abarcan los años de fabricación entre 1985 y 2010, inclusive.

This Vehicle Application Catalog contains the data from vehicles, engines and Industrial Vehicles for the European market from year of manufacture 1985 up to and including the year 2010.

Le present Catalogue Applications mentionne les données spécifiques de véhicules, moteurs et Véhicules Industrielles pour le marché européen depuis l'année de fabrication 1985 jusqu'au millésime 2010 inclus.

E

En este Catálogo se han considerado los vehículos con:

- Conducción a la izquierda (L.H.D.)
- Cambio Manual, 5 velocidades.
- Sin Aire Acondicionado
- Sin Check Control
- Sin Cruise Control
- Sin ABS

como el vehículo Standard (genérico).

El resto de vehículos con otras características (criterios) se tratan de forma específica en la columna de información.

G.B.

In this Catalog have been considered the vehicles with:

- Left Hand Drive (L.H.D.)
- Manual Gear, 5 speed.
- Without Air Conditioning
- Without Check Control
- Without Cruise Control
- Without ABS

As the Standard vehicle (generic).

The rest of vehicles with other features (criteria) are treated in a specific way in the information column.

F

Dans ce Catalogue sont considérés les véhicules avec:

- Conducción à gauche (L.H.D.)
 - Avec boîte de vitesses manuelle, 5 vitesses
 - Sans air conditionné/climatisation
 - Sans tableau de contrôle
 - Sans vitesse de croisière
 - Sans antibloqueage (ABS)
- comme le véhicule standard (générique).

Le reste des véhicules avec d'autres caractéristiques (critères) sont abordés d'une façon spécifique dans la colonne d'information.



| ALFA ROMEO | KW | HP | CC | | ►◄ | REF. FAE |
|----------------------------------|-----|-----|------|-----------------------|--------------|--------------------------------------|
| 145 1.9 JTD | 77 | 105 | 1910 | AR 32302 | 1999-01 | 74158 ¹ |
| | | | | | -> 11.1999 | 74156 |
| | | | | | 11.1999 -> | 74189 |
| 145 1.9 TD | 66 | 90 | 1929 | AR 33601/AR 67501 | 1994-99 | 74140 |
| | | | | | > 09.1996 | 74142 |
| 146 1.9 JTD | 77 | 105 | 1910 | AR 32302 | 1999-01 | 74158 ¹ |
| | | | | | -> 11.1999 | 74156 |
| | | | | | 11.1999 -> | 74189 |
| 146 1.9 TD | 66 | 90 | 1929 | AR 33601/AR 67501 | 1994-99 | 74140 |
| | | | | | 10.1996 -> | 74142 |
| 147 1.9 JTD | 74 | 101 | 1910 | 182 B9.000 | 2003 -> | 74189 |
| 147 1.9 JTD | 85 | 115 | 1910 | 937 A2.000 | 2001 -> | 74189 |
| | | | | | | 74158 ¹ |
| 147 1.9 JTD 16V | 103 | 140 | 1910 | 192 A5.000 | 2002 -> | 74226 |
| 147 1.9 JTD 16V | 93 | 126 | 1910 | 937 A4.000 | 2003-04 | 74226 |
| 147 1.9 JTD 16V | 100 | 136 | 1910 | 192 B1.000 | 2004 -> | 74226 |
| 147 1.9 JTDM 16V | 110 | 150 | 1910 | 937 A5.000 | 2005 -> | 74226 |
| 155 1.9 TD | 66 | 90 | 1929 | AR 67501 | 1993-97 | 74140 |
| | | | | | -> 04.1996 | 74142 |
| | | | | | 05.1996 -> | 74140 |
| 155 2.5 TD | 92 | 125 | 2499 | VM 07 B/VM 31 B | 1993-97 | 74152 |
| | | | | | 06.1995 -> | 74152 |
| 156 1.9 JTD 16V, Sport Wagon | 103 | 140 | 1910 | 192 A5.000 | 2002-06 | 74226 |
| 156 1.9 JTD, Sport Wagon | 77 | 105 | 1910 | AR 32302 | 1997-00 | 74158 ¹ |
| | | | | | -> 09.2000 | 74156 |
| | | | | | 09.2000 -> | 74189 |
| 156 1.9 JTD, Sport Wagon | 81 | 110 | 1910 | AR 37101 | 2000-01 | 74189 |
| 156 1.9 JTD, Sport Wagon | 85 | 115 | 1910 | 937 A2.000 | 2001-06 | 74158 ¹ |
| 156 1.9 JTD, Sport Wagon, 16V Q4 | 110 | 150 | 1910 | 937 A5.000 | 2004-06 | 74226 |
| 156 2.4 JTD, Sport Wagon | 100 | 136 | 2387 | AR 32501 | 2000-00 | 74156 |
| | | | | | -> 09.2000 | 74158 ¹ |
| | | | | | 09.2000 -> | 74189 |
| 156 2.4 JTD, Sport Wagon | 103 | 140 | 2387 | 839 A6.000 | 2000-06 | 74189 |
| 156 2.4 JTD, Sport Wagon | 110 | 150 | 2387 | 841 C000 | 2002-06 | 74189 |
| 156 2.4 JTD, Sport Wagon | 129 | 175 | 2387 | 841 G.000 | 2003-06 | 74158 ¹ |
| | | | | | L= 103 mm. | 74189 |
| | | | | | L= 151,5 mm. | 74226 |
| 159 1.9 JTDM 16V Sport Wagon | 100 | 136 | 1910 | 937 A8.000 | 2006 -> | 74226 |
| 159 1.9 JTDM 16V, Sport Wagon | 110 | 150 | 1910 | 939 A2.000 | 2005 -> | 74226 |
| 159 1.9 JTDM 16V, Sportwagon | 100 | 136 | 1910 | 939 A8.000/937 A8.000 | 2005 -> | 74226 |
| 159 2.4 JTDM, Q4, Sport Wagon | 154 | 210 | 2387 | 939 A9.000 | 2007 -> | 74226 |
| 159 2.4 JTDM, Sport Wagon | 147 | 200 | 2387 | 939 A3.000 | 2005 -> | 74226 |
| 164 2.5 TD | 92 | 125 | 2499 | VM 32 B/VM 08 B | 1992-98 | 74152 |
| 164 2.5 TD | 84 | 114 | 2499 | VM 84 A | 1987-92 | 74143 |
| 166 2.4 JTD | 110 | 150 | 2387 | 841 C000 | 2002 -> | 74189 |
| 166 2.4 JTD | 129 | 175 | 2387 | 841 G.000/841 H.000 | 2003 -> | 74158 ¹ |
| | | | | | L= 103 mm. | 74189 |
| | | | | | L= 150 mm. | 74226 |
| 166 2.4 JTD | 100 | 136 | 2387 | AR 34202 | 1998-00 | 74156 |
| 166 2.4 JTD | 103 | 140 | 2387 | 839 A6.000 | 2000 -> | 74158 ¹ |
| 166 2.4 JTD | 132 | 180 | 2387 | 841 M.000 | 2006 -> | 74226 |
| 166 2.4 JTD | 136 | 185 | 2387 | 936 B.000/841 M.000 | 2005 -> | 74226 |
| 33 1.8 TD | 54 | 73 | 1779 | VM 82 A | 1986-90 | 74143 |
| 33 1.8 TD | 62 | 84 | 1779 | VM 96 A | 1990-94 | 74143 |
| 33 1.8 TD Sport Wagon | 62 | 84 | 1779 | VM 96 A | 1986-89 | 74143 |
| 6 2.5 TD | 77 | 105 | 2494 | VM-HR 588 HT | 1981-86 | 74143 |
| 75 2.0 TD | 70 | 95 | 1995 | VM 80 A | 1985-92 | 74143 |
| 75 2.4 TD | 82 | 112 | 2393 | VM 81 A | 1989-92 | 74143 |
| 90 2.4 TD | 81 | 110 | 2393 | VM 81 A | 1984-87 | 74143 |
| Brera 2.4 JTDM 20V | 147 | 200 | 2387 | 939 A3.000 | 2006 -> | 74226 |
| GT 1.9 JTD | 110 | 150 | 1910 | 937 A5.000 | 2003 -> | 74226 |
| Mito 1.3 JTDM | 66 | 90 | 1248 | 199 A3.000 | 2008 -> | 74221 |
| Spider 2.4 JTDM | 147 | 200 | 2387 | 939 A3.000 | 2007 -> | 74226 |
| Spider 2.4 JTDM | 154 | 210 | 2387 | 939 A3.000 | 2008 -> | 74226 |
| AUDI | KW | HP | CC | | ►◄ | REF. FAE |
| 100 2.0 D Turbo | 64 | 87 | 1986 | DE | 1982-88 | 74141 |
| 100 2.0 D, Avant | 51 | 70 | 1986 | CN | 1983-90 | 74141 |
| 100 2.0 TD Avant | 74 | 100 | 1986 | NC | 1988-90 | 74141 |
| 100 2.0 TD Avant | 64 | 87 | 1986 | DE | 1983-87 | 74141 |
| 100 2.4 D, Avant | 60 | 82 | 2370 | AAS | 1990-94 | 74141 |
| 100 2.4 D, Avant | 60 | 82 | 2370 | 3D | 1989-91 | 74141 |
| 100 2.5 TDI, Avant | 88 | 120 | 2461 | 1T | 1990-90 | 74145 |
| 100 2.5 TDI, Avant | 85 | 115 | 2461 | AAT/ABP | 1990-94 | 74145 |
| 80 1.6 D | 40 | 54 | 1588 | JK/CR | 1980-86 | 74141 |
| 80 1.6 D | 40 | 54 | 1588 | JK | 1986-91 | 74141 |
| 80 1.6 TD | 51 | 70 | 1588 | CY | 1981-86 | 74141 |
| 80 1.6 TD | 59 | 80 | 1588 | RA/SB | 1986-91 | 74141 |
| 80 1.9 D | 50 | 68 | 1896 | 1Y | 1989-91 | 74141 |
| 80 1.9 TD, Avant | 55 | 75 | 1896 | AAZ | 1991-94 | 74141 |
| 80 1.9 TDI, Avant | 66 | 90 | 1896 | 1Z | 1992-96 | 08.1992-03.1994, -> Ch. 8C-R-163 712 |
| | | | | | | 08.1992-07.1995 |
| 90 1.6 TD | 59 | 80 | 1588 | RA/SB | 1987-91 | 74141 |
| A2 1.2 TDI | 45 | 61 | 1191 | ANY | 2001-05 | 74152 |
| A2 1.4 TDI | 55 | 75 | 1422 | AMF/BHC | 2000-05 | -> 03.2001 |
| A2 1.4 TDI | 55 | 75 | 1422 | AMF/BHC | 2000-05 | 03.2001-08.2003 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| AUDI Cont. | KW | HP | CC | | ►◄ | | REF. FAE |
|--|-----|-----|------|--------------------|---------|---------------------------------------|--------------------|
| A2 1.4 TDI | 55 | 75 | 1422 | AMF/BHC | 2000-05 | 09.2003 -> | 74250 |
| A2 1.4 TDI | 66 | 90 | 1422 | ATL | 2003-05 | | 74250 |
| A3 1.6 TDI, Cabrio, Sportback | 77 | 105 | 1598 | CAYC | 2009 -> | | 74254 |
| A3 1.6 TDI, Sportback | 66 | 90 | 1598 | CAYB | 2009 -> | | 74254 |
| A3 1.9 TDI | 66 | 90 | 1896 | AGR/ALH | 1996-01 | | 74145 |
| | | | | | | Electric auxiliary heater | 74148 ¹ |
| A3 1.9 TDI | 81 | 110 | 1896 | AHF/ASV | 1997-01 | | 74145 |
| | | | | | | | 74148 ¹ |
| A3 1.9 TDI | 74 | 100 | 1896 | AXR/ATD | 2000 -> | -> 06.2003 | 74145 |
| | | | | | | -> 06.2003, Electric auxiliary heater | 74148 ¹ |
| | | | | | | 07.2003 -> | 74152 |
| A3 1.9 TDI Cabrio | 77 | 105 | 1896 | BLS | 2008 -> | | 74250 |
| A3 1.9 TDI, Quattro | 96 | 130 | 1896 | ASZ | 2000 -> | -> 05.2003 | 74141 ¹ |
| | | | | | | -> 06.2003 | 74145 |
| | | | | | | 06.2003 -> | 74152 |
| | | | | | | Electric auxiliary heater | 74148 ¹ |
| A3 1.9 TDI, Sportback | 77 | 105 | 1896 | BXE/BKC/BLS | 2003 -> | | 74250 |
| A3 2.0 TDI 16V Quattro, Sportback | 103 | 140 | 1968 | CFFB/CBAB/BKD | 2004 -> | BKD CBAB, CFFB | 74251 |
| A3 2.0 TDI 16V, Sportback | 103 | 140 | 1968 | CFFB/CLJA/CBAB/BKD | 2003 -> | BKD CBAB, CFFB, CLJA | 74251 |
| A3 2.0 TDI Cabrio | 103 | 140 | 1968 | CFFB/CBAB | 2008 -> | | 74254 |
| A3 2.0 TDI Quattro | 100 | 136 | 1968 | AZV | 2003 -> | | 74251 |
| A3 2.0 TDI, Quattro, Sportback | 125 | 170 | 1968 | BMN/CFGGB/CBBB | 2006 -> | | 74243 |
| A3 2.0 TDI, Quattro, Sportback | 103 | 140 | 1968 | BMM | 2005 -> | CBBB, CFGB | 74254 |
| A3 2.0 TDI, Sportback | 100 | 136 | 1968 | CBAA/CFFA/AZV | 2003 -> | Ch. 8P-6A, 8P-6B -> | 74250 |
| | | | | | | AZV | 74152 |
| | | | | | | CBAA, CFFA | 74254 |
| A4 1.9 TDI Quattro, Avant | 85 | 115 | 1896 | ATJ/AJM | 2000-01 | | 74145 |
| A4 1.9 TDI Quattro, Avant | 96 | 130 | 1896 | AVF | 2001-04 | | 74141 ¹ |
| | | | | | | -> Ch. 8E-2-148 697 | 74145 |
| | | | | | | Ch. 8E-2-148 698 -> | 74152 |
| A4 1.9 TDI, Avant | 66 | 90 | 1896 | 1Z/AHU/AHH | 1995-01 | | 74145 |
| | | | | | | -> 03.1999 | 74148 ¹ |
| | | | | | | 03.1999 -> | 74141 ¹ |
| A4 1.9 TDI, Avant | 85 | 115 | 1896 | AJM | 2000-01 | | 74145 |
| A4 1.9 TDI, Avant | 55 | 75 | 1896 | AFF | 1995-01 | | 74141 ¹ |
| | | | | | | -> 03.1999 | 74148 ¹ |
| | | | | | | 03.1999 -> | 74141 ¹ |
| A4 1.9 TDI, Avant | 96 | 130 | 1896 | AWX/AVF | 2000-04 | | 74141 ¹ |
| | | | | | | 11.2001 ->, Ch. 8E-2-148 698 -> | 74152 |
| | | | | | | 12.2000-10.2001, -> Ch. 8E-2-148 697 | 74145 |
| A4 1.9 TDI, Avant | 74 | 101 | 1896 | AVB | 2001-04 | -> 10.2001, -> Ch. 8E-2-148 697 | 74145 |
| A4 1.9 TDI, Avant | 85 | 116 | 1896 | BKE | 2004-04 | | 74145 |
| A4 1.9 TDI, Avant | 85 | 116 | 1896 | BRB/BKE | 2004 -> | | 74240 |
| A4 1.9 TDI, Avant, Quattro | 81 | 110 | 1896 | AVG/AFN | 1995-01 | BKE, Ch. 8E-5-070251 -> | 74250 |
| | | | | | | -> 03.1999 | 74145 |
| | | | | | | 03.1999 -> | 74141 ¹ |
| A4 2.0 TDI Quattro, Allroad, Avant | 105 | 143 | 1968 | CAGA | 2008 -> | | 74254 |
| A4 2.0 TDI, Allroad, Avant, Quattro | 125 | 170 | 1968 | CAHA | 2008 -> | | 74254 |
| A4 2.0 TDI, Avant | 100 | 136 | 1968 | BNA/BRF | 2004 -> | | 74243 |
| | | | | | | BNA, Ch. 8E-5-400 001 -> | 74251 |
| A4 2.0 TDI, Avant | 103 | 140 | 1968 | BLB/BRE | 2004 -> | | 74243 |
| | | | | | | BLB, Ch. 8E-5-400 001 -> | 74251 |
| A4 2.0 TDI, Avant | 105 | 143 | 1968 | CMEA/CAGA | 2007 -> | | 74254 |
| A4 2.0 TDI, Avant | 100 | 136 | 1968 | CAGB | 2007 -> | | 74254 |
| A4 2.0 TDI, Avant | 88 | 120 | 1968 | CAGC | 2008 -> | | 74254 |
| A4 2.0 TDI, Avant | 120 | 163 | 1968 | CAHB | 2008 -> | | 74254 |
| A4 2.0 TDI, Avant, Cabrio, Quattro | 103 | 140 | 1968 | BPW | 2004 -> | | 74240 |
| A4 2.0 TDI, Avant, Quattro | 125 | 170 | 1968 | BRD | 2006 -> | | 74243 |
| A4 2.5 TDI Quattro, Avant | 132 | 180 | 2496 | BAU/AKE/BDH | 2000-04 | | 74174 |
| A4 2.5 TDI, Avant | 114 | 155 | 2496 | AYM | 2001-02 | | 74174 |
| A4 2.5 TDI, Avant | 120 | 163 | 2496 | BDG | 2004-06 | | 74174 |
| A4 2.5 TDI, Avant, Cabrio | 120 | 163 | 2496 | BCZ/BDG/BFC | 2002-05 | | 74174 |
| A4 2.5 TDI, Avant, Quattro | 110 | 150 | 2496 | AFB/AKN | 1997-01 | | 74174 |
| A4 2.7 TDI Avant | 120 | 163 | 2698 | CAMB/CGKB | 2008 -> | | 74254 |
| A4 2.7 TDI, Avant | 140 | 190 | 2698 | CGKA/CAMA | 2007 -> | CAMA | 74254 |
| A4 2.7 TDI, Avant | 120 | 163 | 2698 | BSG | 2005 -> | | 74254 |
| A4 2.7 TDI, Avant, Cabrio | 132 | 180 | 2698 | BPP | 2006 -> | Ch. F4F-5-028 001 -> | 74254 |
| A4 3.0 TDI Quattro | 155 | 211 | 2967 | CCWB | 2008 -> | | 74254 |
| A4 3.0 TDI Quattro, Avant | 176 | 240 | 2967 | CAPA/CCWA/CCLA | 2007 -> | CCLA | 74254 |
| A4 3.0 TDI Quattro, Avant, Cabrio | 150 | 204 | 2967 | BKN | 2004 -> | | 74254 |
| A4 3.0 TDI Quattro, Avant, Cabrio | 171 | 233 | 2967 | ASB | 2006 -> | Ch. F4F-5-028 001 -> | 74254 |
| A5 2.0 TDI, Cabrio, Quattro, Sportback | 125 | 170 | 1968 | CAHA | 2008 -> | | 74254 |
| A5 2.7 TDI | 140 | 190 | 2698 | CGKA/CAMA | 2007 -> | CAMA | 74254 |
| A5 2.7 TDI | 120 | 163 | 2698 | CAMB/CGKB | 2007 -> | CAMB | 74254 |
| A5 2.7 TDI, Cabrio, Sportback | 140 | 190 | 2698 | CGKA | 2009 -> | | 74254 |
| A5 3.0 TDI Quattro | 176 | 240 | 2967 | CAPA/CCWA | 2007 -> | | 74254 |
| A5 3.0 TDI Quattro | 155 | 211 | 2967 | CCWB | 2008 -> | | 74254 |

¹ Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| AUDI Cont. | KW | HP | CC | | ►◄ | REF. FAE |
|---|-----|-----|------|------------------------|------------------------------|--------------------|
| A5 3.0 TDI Quattro,Allroad,Cabrio,Sportback | 176 | 240 | 2967 | CCWA | 2009 -> | 74254 |
| A6 1.9 TDI | 81 | 110 | 1896 | AVG/AFN | 1997-00 | 74148 ¹ |
| | | | | | AFN, -> 08.1999 | 74145 |
| | | | | | AVG, 08.1999 -> | 74152 |
| A6 1.9 TDI Avant | 81 | 110 | 1896 | AFN | 1998-01 | 74145 |
| A6 1.9 TDI, Avant | 66 | 90 | 1896 | 1Z/AHU | 1994-97 | 74145 |
| | | | | | | 74141 ¹ |
| A6 1.9 TDI, Avant | 85 | 115 | 1896 | AJM | 2000-05 | 74145 |
| A6 1.9 TDI, Avant | 96 | 130 | 1896 | AWX/AVF | 2001-05 | 74148 ¹ |
| | | | | | AVF | 74145 |
| | | | | | AWX, -> 05.2004 | 74152 |
| A6 2.0 TDI, Avant | 103 | 140 | 1968 | BLB/BRE | 2004-08 | 74243 |
| A6 2.0 TDI, Avant | 100 | 136 | 1968 | CAGB/BNA/BRF | 2004 -> | 74243 |
| | | | | | BNA, Ch. 8E-5-400 001 -> | 74251 |
| | | | | | CAGB | 74254 |
| A6 2.0 TDI, Avant | 125 | 170 | 1968 | CAHA | 2008 -> | 74254 |
| A6 2.5 TDI | 132 | 180 | 2496 | BAU/AKE/BND/BDH | 2000-05 | 74174 |
| A6 2.5 TDI, Avant | 85 | 116 | 2461 | AAT | 1994-97 | 74145 |
| A6 2.5 TDI, Avant | 84 | 114 | 2461 | AAT | 1995-97 | 74145 |
| A6 2.5 TDI, Avant | 114 | 155 | 2496 | AYM | 2001-05 | 74174 |
| A6 2.5 TDI, Avant | 120 | 163 | 2496 | BCZ/BDG/BFC | 2002-05 | 74174 |
| A6 2.5 TDI, Avant, Quattro | 103 | 140 | 2461 | AEL | 1994-97 | 74145 |
| A6 2.5 TDI, Avant, Quattro | 110 | 150 | 2496 | AFB/AKN | 1997-05 -> 12.1998 | 74145 |
| | | | | | 01.1999 -> | 74174 |
| A6 2.5 TDI, Avant, Quattro | 132 | 180 | 2496 | BAU/AKE/BDH | 2000-05 | 74174 |
| A6 2.7 TDI Quattro Allroad | 132 | 180 | 2698 | BPP | 2006 -> | 74254 |
| A6 2.7 TDI Quattro Allroad | 120 | 163 | 2698 | CAND/BSG | 2006 -> | 74254 |
| A6 2.7 TDI Quattro, Allroad, Avant | 140 | 190 | 2698 | CANC | 2008 -> | 74254 |
| A6 2.7 TDI, Avant | 140 | 190 | 2698 | CANA | 2008 -> | 74254 |
| A6 2.7 TDI, Avant, Quattro | 132 | 180 | 2698 | BPP | 2004-08 Ch. F4F-5-028 001 -> | 74254 |
| A6 2.7 TDI, Avant, Quattro | 120 | 163 | 2698 | CANB/CAND/BSG | 2004 -> | 74254 |
| A6 3.0 TDI Quattro Allroad | 155 | 211 | 2967 | BNG/CDYB | 2006 -> | 74254 |
| A6 3.0 TDI Quattro Allroad | 176 | 240 | 2967 | CDYA | 2008 -> | 74254 |
| A6 3.0 TDI Quattro, Avant | 165 | 225 | 2967 | BMK | 2004-06 Ch. F4F-5-028 001 -> | 74254 |
| A6 3.0 TDI Quattro, Avant | 155 | 211 | 2967 | BNG/CDYB | 2004 -> Ch. F4F-5-028 001 -> | 74254 |
| A6 3.0 TDI Quattro, Avant | 176 | 240 | 2967 | CDYA/CDYC | 2008 -> | 74254 |
| A6 3.0 TDI, Quattro, Avant, Allroad | 171 | 233 | 2967 | ASB | 2006 -> Ch. F4F-5-028 001 -> | 74254 |
| A8 2.5 TDI, Quattro | 110 | 150 | 2496 | AFB/AKN | 1997-00 | 74174 |
| A8 2.5 TDI, Quattro, Avant | 132 | 180 | 2496 | AKE | 2000-02 | 74174 |
| A8 3.0 TDI Quattro | 171 | 233 | 2967 | ASB | 2003-10 Ch. 4E-5-003 301 -> | 74254 |
| A8 3.0 TDI Quattro | 155 | 211 | 2967 | BNG | 2003-10 Ch. 4E-5-003 301 -> | 74254 |
| A8 3.3 TDI Quattro | 165 | 224 | 3328 | AKF | 2000-02 | 74174 |
| A8 4.0 TDI Quattro | 202 | 275 | 3936 | ASE | 2003-10 | 74174 |
| A8 4.2 TDI Quattro | 235 | 320 | 4134 | BMC | 2005-10 | 74254 |
| A8 4.2 TDI Quattro | 240 | 326 | 4134 | BVN | 2005-10 | 74254 |
| Allroad 2.5 TDI Quattro | 132 | 180 | 2496 | BAU/AKE | 2000-05 | 74174 |
| Allroad 2.5 TDI Quattro | 120 | 163 | 2496 | BCZ | 2003-05 | 74174 |
| Cabriolet 1.9 TDI | 66 | 90 | 1896 | 1Z/AHU | 1995-00 | 74145 |
| | | | | | | 74148 ¹ |
| Q5 2.0 TDI | 125 | 170 | 1968 | CAHA | 2008 -> | 74254 |
| Q5 2.0 TDI | 105 | 143 | 1968 | CAGA | 2009 -> | 74254 |
| Q5 3.0 TDI | 176 | 240 | 2967 | CCWA | 2008 -> | 74254 |
| Q7 3.0 TDI | 171 | 233 | 2967 | BUG | 2006 -> | 74254 |
| Q7 3.0 TDI | 155 | 211 | 2967 | CASB/BUN | 2006 -> | 74254 |
| Q7 3.0 TDI | 176 | 240 | 2967 | CASA/CCMA | 2007 -> | 74254 |
| Q7 4.2 TDI | 240 | 326 | 4134 | BTR | 2007 -> | 74254 |
| Q7 4.2 TDI | 250 | 340 | 4134 | CCFA | 2009 -> | 74254 |
| Q7 6.0 TDI | 368 | 500 | 5934 | CCGA | 2008 -> | 74254 |
| TT 2.0 TDI Quattro, Roadster | 125 | 170 | 1968 | CBBB | 2008 -> | 74254 |
| BMW | KW | HP | CC | | ►◄ | REF. FAE |
| 118 d | 90 | 122 | 1995 | M47N 204 D4 | 2004 -> | 74252 |
| 120 d | 120 | 163 | 1995 | M47N 204 D4/N47 D20 A | 2004 -> | 74252 |
| 318 d, Touring | 85 | 116 | 1951 | M47 D20/M47 204 D1 | 2001-05 | 74252 |
| | | | | | M47 D20 | 74166 |
| 318 d, Touring | 85 | 116 | 1995 | M47N 204 D4 | 2003-05 | 74252 |
| 318 d, Touring | 90 | 122 | 1995 | M47N 204 D4 | 2005 -> | 74252 |
| 318 td Compact | 85 | 115 | 1995 | M47N 204 D4 | 2003-05 | 74252 |
| 318 tds, Compact, Touring | 66 | 90 | 1665 | M41 D18 (Inter.) | 1995-00 | 74140 |
| 320 Cd Cabrio, Compact | 110 | 150 | 1995 | M47N 204 D4 | 2003 -> | 74252 |
| 320 d | 120 | 163 | 1995 | M47N 204 D4 | 2005 -> | 74252 |
| 320 d | 110 | 150 | 1995 | M47N 204 D4 | 2005 -> | 74252 |
| 320 d Touring | 120 | 163 | 1995 | M47N 204 D5/N47 D20 A | 2005 -> | 74252 |
| 320 d Touring | 110 | 150 | 1995 | M47N 204 D4/M47 D20 TU | 2005 -> | 74252 |
| 320 d, Touring | 100 | 136 | 1951 | M47 D20/M47 204 D1 | 1998-01 | 74252 |
| | | | | | M47 D20 | 74166 |
| 320 d, Touring | 110 | 150 | 1995 | M47N 204 D4 | 2001-05 | 74252 |
| 320 td Compact | 110 | 150 | 1995 | M47N 204 D4 | 2001-05 | 74252 |
| 324 d | 63 | 86 | 2443 | M21 D24 W | 1985-91 | 74140 |
| 324 td, Touring | 85 | 115 | 2443 | M21 D24/M21 D24 WA | 1988-93 | 74140 |
| 325 d | 145 | 197 | 2993 | M57 306 D3 | 2006 -> | 74252 |
| 325 d Coupe | 145 | 197 | 2993 | M57 D30 TU2/N57 306 D3 | 2007 -> | 74252 |
| 325 d Touring | 145 | 197 | 2993 | M57 D30 TU2/M57 306 D3 | 2006 -> | 74252 |
| 325 td | 85 | 115 | 2497 | M51 D25 | 1991-98 | 74140 |
| 325 tds, Touring | 105 | 143 | 2503 | M51 D25 (Inter.) | 1993-98 | 74140 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| BMW Cont. | KW | HP | CC | | ► □ | REF. FAE |
|--------------------------|-----------|-----------|-----------|---------------------------|---------------------------------|-----------------|
| 330 Cd, Cabrio, Coupe | 150 | 204 | 2993 | M57N 306 D2 | 2003 -> | 74252 |
| 330 d Touring | 170 | 231 | 2993 | M57 306 D3 | 2005 -> | 74252 |
| 330 d, Coupe | 170 | 231 | 2993 | M57 D30 TU2/M57 306 D3 | 2005 -> | 74252 |
| 330 d, Touring | 135 | 184 | 2926 | M57 D30/M57 306 D1 | 1999-05 | 74166 |
| 330 d, Touring | 150 | 204 | 2993 | M57N 306 D2 | 2003-05 | 74252 |
| 330 xd, Coupe, Touring | 170 | 231 | 2993 | M57 D30 TU2/M57 306 D3 | 2005 -> | 74252 |
| 330 xd, Touring | 135 | 184 | 2926 | M57 D30 | 2000-05 | 74166 |
| 330 xd, Touring | 150 | 204 | 2993 | M57N 306 D2 | 2003-05 | 74252 |
| 335 d, Coupe, Touring | 210 | 286 | 2993 | M57N 306 D5 | 2006 -> | 74252 |
| 520 d | 130 | 177 | 1995 | M47N 204 D4/N47 D20 A | 2007 -> | 74252 |
| 520 d, Touring | 100 | 136 | 1951 | M47 D20/M47 204 D1 | 2000-03 | 74166 |
| 520 d, Touring | 120 | 163 | 1995 | M47N 204 D5/N47 D20 A | 2005 -> | 74252 |
| 520 d, Touring | 110 | 150 | 1995 | M47N 204 D4 | 2005 -> | 74252 |
| 524 d | 63 | 86 | 2443 | M21 D24 W | 1986-87 | 74140 |
| 524 td | 85 | 115 | 2443 | M21 D24/M21 D24 WA | 1983-87 | 74140 |
| 524 td | 85 | 115 | 2443 | M21 D24/M21 D24 WA | 1988-95 | 74140 |
| 525 d | 120 | 163 | 2497 | M57 256 D1 | 2004 -> | 74252 |
| 525 d Touring | 120 | 163 | 2497 | M57N 256 D4 | 2004 -> | 74252 |
| 525 d xDrive, Touring | 145 | 197 | 2993 | N57 306 D3 | 2008 -> | 74252 |
| 525 d, Touring | 120 | 163 | 2497 | M57 D25/M57 256 D1 | 2000-04 | 74166 |
| 525 d, Touring | 130 | 177 | 2497 | M57 D25 TU/M57N 256 D4 | 2004 -> | 74252 |
| 525 d, Touring | 145 | 197 | 2993 | M57 306 D3 | 2007 -> | 74252 |
| 525 td, Touring | 85 | 115 | 2497 | M51 D25 | 1993-97 | 74140 |
| 525 td, Touring | 85 | 116 | 2497 | M51 D25 | 1997-03 | 74166 |
| 525 tds, Touring | 105 | 143 | 2503 | M51 D25 (Inter.) | 1991-97 | 74140 |
| 525 tds, Touring | 105 | 143 | 2503 | M51 D25 (Inter.) | 1996-04 | 74166 |
| 525 xd, Touring | 145 | 197 | 2993 | M57 306 D3 | 2007 -> | 74252 |
| 530 d, Touring | 135 | 184 | 2926 | M57 D30 | 1998-00 | 74166 |
| 530 d, Touring | 142 | 193 | 2926 | M57 D30 | 2000-04 | 74166 |
| 530 d, Touring | 160 | 218 | 2993 | N57 306 D2 | 2003 -> | 74252 |
| 530 d, Touring | 170 | 231 | 2993 | M57 306 D3 | 2003 -> | 74252 |
| 530 d, Touring | 173 | 235 | 2993 | M57 306 D3 | 2007 -> | 74252 |
| 530 xd, Touring | 170 | 231 | 2993 | M57 306 D3 | 2005 -> | 74252 |
| 530 xd, Touring | 173 | 235 | 2993 | M57 306 D3 | 2007 -> | 74252 |
| 535 d, Touring | 200 | 272 | 2993 | M57 306 D4 | 2004 -> | 74252 |
| 535 d, Touring | 210 | 286 | 2993 | M57N 306 D5 | 2007 -> | 74252 |
| 635 d Cabrio | 210 | 286 | 2993 | M57N 306 D5 | 2007 -> | 74252 |
| 725 tds | 105 | 143 | 2503 | M51 D25 (Inter.) | 1996-01 | 74140 |
| 730 d | 135 | 184 | 2926 | M57 D30 | 1998-00 | 74166 |
| 730 d | 142 | 193 | 2926 | M57 306 D1 | 2000-01 | 74166 |
| 730 d | 160 | 218 | 2993 | M57N2 306 D2 | 2002 -> | 74252 |
| 730 Ld | 170 | 231 | 2993 | M57 306 D3/N57N 306 D2 | 2005 -> | 74252 |
| 740 d | 180 | 245 | 3901 | M67 D39 | 1999-01 | 74166 |
| 740 d | 190 | 258 | 3901 | N67 398 D1 | 2002 -> | 74166 |
| 745 d | 242 | 329 | 4423 | N67N 448 D2 | 2005 -> | 74166 |
| X3 2.0 d | 110 | 150 | 1995 | M47N 204 D4 | 2004 -> | 74252 |
| X3 3.0 d | 150 | 204 | 2993 | M54N 306 D2 | 2004 -> | 74252 |
| X3 3.0 d, xDrive | 160 | 218 | 2993 | M57N2 306 D2 | 2004 -> | 74252 |
| X3 3.0 sd | 210 | 286 | 2993 | M57 306 D5 | 2006 -> | 74252 |
| X5 3.0 d | 135 | 184 | 2925 | M57 306 D1 | 2001 -> | 74166 |
| X5 3.0 d | 160 | 218 | 2993 | M57N 306 D4 | 2003 -> | 74252 |
| X5 3.0 d | 173 | 235 | 2993 | M57 306 D3 | 2007 -> | 74252 |
| X5 3.0 sd | 210 | 286 | 2993 | M57N 306 D5 | 2007 -> | 74252 |
| X6 3.0 d, xDrive | 173 | 235 | 2993 | M57N2 306 D3 | 2008 -> | 74252 |
| X6 3.5 d, xDrive | 210 | 286 | 2993 | N57N 306 D5 | 2008 -> | 74252 |
| CITROËN | KW | HP | CC | | ► □ | REF. FAE |
| AX 14 D | 38 | 52 | 1360 | K9A (TUD3) | 1988-92 | 74142 |
| AX 14 D | 37 | 50 | 1360 | K9Y (TUD3Y) | 1991-97 | 74142 |
| AX 15 D | 40 | 54 | 1527 | VJY (TUD5) | 1994-97 | 74151 |
| AX 15 D | 43 | 58 | 1527 | VJZ (TUD5) | 1994-97 | 74151 |
| Berlingo 1.6 HDi 110 | 80 | 109 | 1560 | 9HZ-DV6TED4 | 2008 -> | 74223 |
| Berlingo 1.6 HDI 75 | 55 | 75 | 1560 | DV6B | 2005 -> | 74167 |
| Berlingo 1.6 HDi 75 | 55 | 75 | 1560 | 9HT (DV6TED4) | 2008 -> | 74223 |
| Berlingo 1.6 Hdi 75 | 55 | 75 | 1560 | 9HT (DV6BUTED4) | 2008 -> | 74223 |
| Berlingo 1.6 HDI 90 | 66 | 90 | 1560 | DV6ATED4 | 2005 -> > 02.2006 03.2006 -> | 74219 74223 |
| Berlingo 1.6 HDi 90 | 66 | 90 | 1560 | 9HX (DV6ATED4) | 2008 -> | 74223 |
| Berlingo 1.8 D | 43 | 59 | 1769 | A9A (XUD7) | 1996 -> | 74140 |
| Berlingo 1.9 D | 51 | 70 | 1905 | DJY (XUD9A) | 1996 -> | 74140 |
| Berlingo 1.9 D | 50 | 68 | 1905 | D9B (XUD9A/L)/DJY (XUD9A) | 1996 -> > 05.1998 06.1998 -> | 74140 74151 |
| Berlingo 1.9 D | 51 | 70 | 1868 | WJY (DW8B)/WJZ (DW8) | 1998 -> | 74151 |
| Berlingo 1.9 D 70, 4WD | 51 | 69 | 1868 | WJZ (DW8) | 1998 -> | 74140 |
| | | | | | -> 11.2002 | 74151 |
| Berlingo 2.0 HDi | 66 | 90 | 1997 | DW10TD | 2002-05 | 74167 |
| Berlingo 2.0 HDI 90, 4WD | 66 | 90 | 1997 | RHY (DW10TD) | 1999 -> | 74167 |
| BX 1.8 D, Break | 44 | 60 | 1769 | 161 (XUD7) | 1985-93 | 74140 |
| BX 1.8 D, Break | 44 | 60 | 1769 | 161A (XUD7) | 1985-93 | 74140 |
| BX 19 D, Break | 47 | 64 | 1905 | D9A (XUD9)/162 (XUD9) | 1983-87 | 74140 |
| BX 19 D, Break | 51 | 69 | 1905 | D9B (XUD9A/U) | 1987-94 | 74140 |
| BX TRD Turbo, Break | 66 | 90 | 1769 | AJZ (XUD7TE)/A8A (XUD7TE) | 1988-94 | 74140 |
| C1 1.4 HDi | 40 | 54 | 1398 | DV4D | 2005 -> | 74223 |
| C15 1.8 D, Kombi | 44 | 60 | 1769 | 161A (XUD7) | 1986-00 | 74140 |
| C15 1.9 D | 44 | 60 | 1868 | | 2000-05 | 74151 |
| C2 1.4 HDi | 50 | 68 | 1398 | 8HX (DV4TD) | 2003 -> | 74219 |
| C2 1.6 HDi | 80 | 109 | 1560 | 9HZ-DV6TED4 | 2005 -> > 06.2007 07.2007 -> | 74219 74223 |



| CITROËN Cont. | KW | HP | CC | | ►◄ | REF. FAE |
|----------------------------|-----|-----|------|-------------------------------|---|----------|
| C25 1.9 D | 51 | 69 | 1905 | D9B (XUD9A/U) | 1987-94 | 74140 |
| C25 1.9 TD | 60 | 82 | 1930 | M705 | 1992-94 | 74140 |
| C25 2.5 D Turbo, 4x4 | 70 | 95 | 2500 | CRD93LS (U25-673) | 1987-94 | 74140 |
| C25 2.5 D, 4x4 | 54 | 73 | 2500 | CRD93L (U25-661) | 1985-94 | 74140 |
| C3 1.4 16V HDi | 66 | 90 | 1398 | 8HY (DV4TED4) | 2002 -> | 74219 |
| C3 1.4 HDi, Pluriel | 50 | 68 | 1398 | 8HX (DV4TD) | 2002 -> | 74219 |
| C3 1.6 16V HDi | 80 | 109 | 1560 | DV6TED4 | 2005 -> -> 02.2006 | 74219 |
| | | | | | 03.2006 -> | 74223 |
| C3 1.6 16V HDi | 66 | 90 | 1560 | 9HX (DV6ATED4) | 2005 -> | 74219 |
| C3 Picasso 1.6 HDi | 80 | 109 | 1560 | 9HZ-DV6TED4 | 2009 -> | 74223 |
| C3 Picasso 1.6 HDi | 66 | 90 | 1560 | 9HX (DV6ATED4) | 2009 -> | 74223 |
| C35 2.5 D Pick-up | 51 | 69 | 2498 | B25637 | 1980-94 | 74140 |
| C4 1.6 HDi Sedan | 80 | 109 | 1560 | DV6TED4 | 2006 -> | 74223 |
| C4 1.6 HDi, Coupe | 66 | 90 | 1560 | 9HX (DV6ATED4) | 2004 -> | 74167 |
| C4 1.6 HDi, Coupe | 80 | 109 | 1560 | 9HY, 9HZ (DV6TED4) | 2004 -> -> 02.2006 | 74219 |
| | | | | | 03.2006 -> | 74223 |
| C4 2.0 HDi, Coupe | 100 | 136 | 1997 | RHR (DW10BTED4)/DW10BTED4 | 2004 -> | 74167 |
| C4 Grand Picasso 1.6 HDi | 80 | 109 | 1560 | 9HY (DV6TED4)/9HZ-DV6TED4 | 2006 -> 9HY | 74223 |
| C4 Grand Picasso 2.0 HDi | 100 | 136 | 1997 | RHJ, RHR (DW10BTED4) | 2006 -> | 74167 |
| C4 Picasso 1.6 HDi | 80 | 109 | 1560 | 9HY (DV6TED4)/9HZ-DV6TED4 | 2007 -> 9HY | 74223 |
| C4 Picasso 2.0 HDi | 100 | 136 | 1997 | RHJ, RHR (DW10BTED4) | 2007 -> | 74167 |
| | | | | | Con autodiagnosis / Self-diagnosis system | 74210 |
| C5 1.6 HDi | 80 | 109 | 1560 | DV6TED4 | 2004 -> | 74219 |
| C5 1.6 HDi | 80 | 109 | 1560 | DV6TED4 | 2008 -> | 74223 |
| C5 1.6 HDi Break | 80 | 109 | 1560 | 9HY (DV6TED4) | 2004 -> | 74219 |
| C5 1.6 HDi Break | 80 | 109 | 1560 | 9HZ-DV6TED4/DV6TED4 | 2008 -> | 74223 |
| C5 2.0 HDi | 100 | 136 | 1997 | DW10BTED4 | 2004 -> | 74210 |
| C5 2.0 HDi | 100 | 136 | 1997 | DW10BTED4 | 2008 -> | 74210 |
| C5 2.0 HDi Break | 100 | 136 | 1997 | RHR (DW10BTED4) | 2004 -> | 74210 |
| C5 2.0 HDi Break | 100 | 136 | 1997 | RHR (DW10BTED4)/DW10BTED4 | 2008 -> | 74210 |
| C5 2.0 HDi, Break | 80 | 109 | 1997 | RHZ (DW10ATED) | 2001-04 | 74167 |
| C5 2.0 HDi, Break | 79 | 107 | 1997 | RHZ (DW10ATED)/RHS (DW10ATED) | 2001-04 | 74167 |
| C5 2.0 HDi, Break | 66 | 90 | 1997 | RHY (DW10TD) | 2001-04 | 74167 |
| C5 2.2 HDi, Break | 98 | 133 | 2179 | 4HX (DW12TED4/FAP) | 2001-04 | 74167 |
| | | | | | Con autodiagnosis / Self-diagnosis system | 74210 |
| C5 2.2 HDi, Break | 98 | 133 | 2179 | 4HX (DW12TED4/FAP) | 2004 -> | 74167 |
| | | | | | Con autodiagnosis / Self-diagnosis system | 74210 |
| C5 2.2 HDi, Break | 125 | 170 | 2179 | 4HT (DW12BTED4) | 2006 -> | 74230 |
| C5 2.7 HDi | 150 | 204 | 2720 | DT17ED4 | 2008 -> | 74218 |
| C5 2.7 HDi Break | 150 | 204 | 2720 | UHZ (DT17BTED4)/DT17ED4 | 2008 -> | 74218 |
| C6 2.2 HDi | 125 | 170 | 2179 | 4HT (DW12BTED4) | 2006 -> | 74230 |
| C6 2.7 HDi | 150 | 204 | 2720 | UHZ (DT17BTED4)/DT17ED4 | 2005 -> | 74218 |
| C8 2.0 HDi | 79 | 107 | 1997 | RHT, RHM, RHW (DW10ATED4) | 2002 -> | 74167 |
| C8 2.0 HDi | 100 | 136 | 1997 | RHR (DW10BTED4) | 2006 -> | 74210 |
| C8 2.0 HDi | 88 | 120 | 1997 | RHK (DW10UTED4) | 2007 -> | 74167 |
| | | | | | Con autodiagnosis / Self-diagnosis system | 74210 |
| C8 2.2 HDi | 94 | 128 | 2179 | 4HW (DW12TED4) | 2002 -> | 74167 |
| | | | | | 05.2003 -> | 74210 |
| CX II 25 D Turbo, Breack 2 | 88 | 120 | 2500 | M25-669 | 1987-92 | 74140 |
| CX II 25 D Turbo, Break | 70 | 95 | 2500 | M25-648 | 1985-86 | 74140 |
| CX II 25 D, Break | 54 | 73 | 2500 | M25-660 | 1985-92 | 74140 |
| Evasion 1.9 TD | 66 | 90 | 1905 | DHX (XUD9TF/BTF)/D8B (XUD9TF) | 1994-02 | 74140 |
| Evasion 1.9 TD | 68 | 92 | 1905 | D8B (XUD9TF) | 1995-98 | 74140 |
| Evasion 2.0 HDI | 80 | 109 | 1997 | RHZ (DW10ATED) | 1999-02 | 74167 |
| Evasion 2.0 HDI 16V | 80 | 109 | 1997 | RHW (DW10ATED4) | 1999-02 | 74167 |
| Evasion 2.0 TD | 68 | 92 | 1998 | | 1997-02 | 74140 |
| Evasion 2.1 TD | 80 | 109 | 2088 | P8C (XUD11BTE) | 1996-02 | 74140 |
| Jumper 1.9 D | 51 | 69 | 1905 | D9B (XUD9A/U) | 1994-02 | 74140 |
| Jumper 1.9 D | 50 | 68 | 1905 | DJY (XUD9A) | 1999-02 | 74140 |
| Jumper 1.9 TD | 66 | 90 | 1905 | DHX (XUD9TF/BTF) | 1994-02 | 74140 |
| Jumper 1.9 TD, 4x4 | 68 | 92 | 1905 | D8C (XUD9UTF) | 1994-02 | 74140 |
| Jumper 1.9 TD, 4x4 | 66 | 90 | 1905 | D8C (XUD9UTF) | 1994-02 | 74140 |
| Jumper 2.0 HDi | 62 | 84 | 1997 | DW10UTD | 2002 -> | 74167 |
| Jumper 2.0 HDi | 62 | 84 | 1997 | DW10UTD | 2001-02 | 74167 |
| Jumper 2.2 HDi | 74 | 101 | 2179 | DW12TED | 2002 -> -> 05.2006 | 74167 |
| | | | | | Con autodiagnosis / Self-diagnosis system | 74210 |
| Jumper 2.2 HDi | 74 | 101 | 2179 | | 2002-06 | 74167 |
| Jumper 2.2 HDi 100 | 74 | 101 | 2198 | 4HV | 2006 -> | 74183 |
| Jumper 2.2 HDi 120 | 88 | 120 | 2198 | 4HU | 2006 -> | 74183 |
| Jumper 2.5 D, 4x4 | 63 | 86 | 2446 | T9A (DJ5) | 1994-02 | 74140 |
| Jumper 2.5 TD, 4x4 | 76 | 103 | 2446 | T8A (DJ5T) | 1994-02 | 74140 |
| Jumper 2.5 Tdi, 4x4 | 79 | 107 | 2446 | THX (DJ5TED) | 1996-02 | 74180 |
| Jumper 2.8 HDi | 107 | 146 | 2800 | 8140.43N | 2004 -> | 74163 |
| Jumper 2.8 HDi | 93 | 126 | 2798 | 8140.43S | 2000-02 | 74163 |
| Jumper 2.8 HDi 4x4 | 94 | 128 | 2798 | F28TDCR | 2002-06 | 74163 |
| Jumper 2.8 HDi, 4x4 | 94 | 128 | 2798 | 8140.43S | 2000-02 | 74163 |
| Jumper 2.8 HDi, 4x4 | 94 | 128 | 2798 | 8140.43S | 2002 -> | 74163 |
| Jumpy 1.6 HDi 90 | 66 | 90 | 1560 | 9HU (DV6UTED4) | 2007 -> | 74223 |
| Jumpy 1.9 D | 51 | 69 | 1905 | D9B (XUD9A/U) | 1995-98 | 74140 |
| Jumpy 1.9 D 70 | 51 | 69 | 1868 | WJZ (DW8) | 1998 -> | 74151 |
| Jumpy 1.9 TD | 68 | 92 | 1905 | D8B (XUD9TF) | 1996 -> -> 12.2006 | 74140 |
| | | | | | 01.2007 -> | 74151 |
| Jumpy 1.9 TD | 66 | 90 | 1905 | DHX (XUD9TF/BTF) | 1995 -> | 74140 |
| Jumpy 2.0 HDi | 80 | 109 | 1997 | | 2003-06 | 74167 |
| Jumpy 2.0 HDi 110 | 80 | 109 | 1997 | RHZ (DW10ATED) | 2000 -> | 74167 |
| Jumpy 2.0 HDi 120 | 88 | 120 | 1997 | RHK (DW10UTED4) | 2007 -> | 74167 |



| | KW | HP | CC | | ►◄ | REF. FAE |
|--------------------------------------|-----------|-----------|-----------|----------------------------------|---------------------------------------|-----------------|
| CITROËN Cont. | | | | | | |
| Jumpy 2.0 HDi 140 | 100 | 136 | 1997 | RHR (DW10BTED4) | 2007 -> | 74167 |
| Jumpy 2.0 HDi 95 | 69 | 94 | 1997 | RHX | 1999 -> | 74167 |
| Jumpy 2.0 HDi 95 | 69 | 94 | 1997 | RHX (DW10BTED) | 1999 -> | 74167 |
| Nemo 1.4 HDi, Furgón, Kombi | 50 | 68 | 1398 | 8HS (DV4TD) | 2008 -> | 74223 |
| Saxo 1.5 D | 40 | 54 | 1527 | VJY (TUD5) | 1996-03 | 74151 |
| Saxo 1.5 D | 42 | 57 | 1527 | VJZ (TUD5) | 1996-01 | 74151 |
| Saxo 1.5 D | 43 | 58 | 1527 | | 2001-04 | 74151 |
| Visa 17 D | 44 | 60 | 1769 | 161A (XUD7) | 1984-91 | 74140 |
| Xantia 1.9 D | 50 | 68 | 1905 | DJZ (XUD9Y) | 1994-98 | 74140 |
| Xantia 1.9 D | 51 | 69 | 1905 | D9B (XUD9A/L) | 1994-98 | 74140 |
| Xantia 1.9 SD, Break | 55 | 75 | 1905 | DHW (XUD9SD) | 1996-98 | 74140 |
| Xantia 1.9 SD, Break | 55 | 75 | 1905 | DHW (XUD9SD) | 1998-03 | 74140 |
| Xantia 1.9 Turbo D | 66 | 90 | 1905 | DHX (XUD9TF/BTF)/DHY (XUD9TE/Y) | 1994-98 | 74140 |
| Xantia 1.9 Turbo D | 66 | 90 | 1905 | DHX (XUD9TF/BTF)/DHY (XUD9TE/Y) | 1998-03 | 74140 |
| Xantia 1.9 Turbo D Break | 66 | 90 | 1905 | DHX, DHY (XUD9TE/Y)/D8B (XUD9TF) | 1995-98 | 74140 |
| Xantia 2.0 HDI 109, Break | 80 | 109 | 1997 | RHZ (DW10ATED) | 1999-03 | 74167 |
| Xantia 2.0 HDI 90, Break | 66 | 90 | 1997 | RHY (DW10TD) | 1999-03 | 74167 |
| Xantia 2.1 Turbo D 12V, Break | 80 | 109 | 2088 | P8C (XUD11BTE) | 1995-98 | 74140 |
| Xantia 2.1 Turbo D 12V | 80 | 109 | 2088 | P8C (XUD11BTE) | 1998-99 | 74140 |
| XM 2.1 D 12V, Break | 60 | 82 | 2138 | P9A (XUD11A) | 1989-94 | 74140 |
| XM 2.1 D 12V, Break | 60 | 82 | 2138 | P9A (XUD11A) | 1994-96 | 74140 |
| XM 2.1 TD 12V | 80 | 109 | 2088 | PJZ, P8A, PHZ (XUD11ATE) | 1989-94 | 74140 |
| XM 2.1 TD 12V | 80 | 109 | 2088 | PJZ, P8A, P8C, PHZ (XUD11ATE) | 1994-00 | 74140 |
| XM 2.1 TD 12V Break | 80 | 109 | 2088 | PJZ, P8A, P8C, PHZ (XUD11ATE) | 1991-94 | 74140 |
| XM 2.1 TD 12V Break | 80 | 109 | 2088 | PJZ, PHZ (XUD11ATE), P8C | 1994-00 | 74140 |
| XM 2.5 TD, Break | 95 | 129 | 2446 | THY (DK5ATE) | 1994-00 | 74140 |
| Xsara 1.4 HDi, Break, Coupe | 50 | 68 | 1398 | 8HX (DV4TD) | 2003-05 | 74219 |
| Xsara 1.5 D, Break | 42 | 57 | 1527 | VJZ (TUD5) | 1997-00 | 74151 |
| Xsara 1.8 D | 43 | 58 | 1769 | A9A (XUD7)/161A (XUD7) | 1997-00 | 74140 |
| Xsara 1.8 D Break | 43 | 58 | 1769 | A9A (XUD7) | 1997-00 | 74140 |
| Xsara 1.8 TD | 66 | 90 | 1761 | | 1997-00 | 74140 |
| Xsara 1.9 D, Break, Coupe | 50 | 68 | 1905 | DJY (XUD9A) | 1997-00 | 74140 |
| Xsara 1.9 D, Break, Coupe | 51 | 70 | 1868 | WJY (DW8B)/WJZ (DW8) | 1998-05 | 74151 |
| Xsara 1.9 SD, Break | 55 | 75 | 1905 | DHV (XUD9BSD) | 1998-00 | 74140 |
| Xsara 1.9 TD, Break, Coupe | 66 | 90 | 1905 | DHY (XUD9TE/Y) | 1997-00 | 74140 |
| Xsara 2.0 HDi 109, Break, Coupe | 80 | 109 | 1997 | RHZ (DW10ATED) | 2001-05 | 74167 |
| Xsara 2.0 HDi 90, Break, Coupe | 66 | 90 | 1997 | RHY (DW10TD) | 1999-05 | 74167 |
| Xsara Picasso 1.6 HDi | 80 | 109 | 1560 | DV6TED4 | 2004 -> -> 02.2006 03.2006 -> | 74219 74223 |
| Xsara Picasso 1.6 HDi | 66 | 90 | 1560 | | 2005 -> -> 02.2006 03.2006 -> | 74219 74223 |
| Xsara Picasso 2.0 HDi | 66 | 90 | 1997 | RHY (DW10TD) | 1999 -> | 74167 |
| ZX 1.8 D, Break | 44 | 60 | 1769 | 161A (XUD7) | 1993-97 | 74140 |
| ZX 1.9 D, Break | 47 | 64 | 1905 | DJZ (XUD9Y) | 1991-97 | 74140 |
| ZX 1.9 D, Break | 50 | 68 | 1905 | D9B (XUD9A/U) | 1994-97 | 74140 |
| ZX 1.9 TD, Break | 66 | 90 | 1905 | DHY (XUD9TE/Y) | 1992-97 | 74140 |
| CHRYSLER | KW | HP | CC | | ►◄ | REF. FAE |
| 300 C 3.0 CRD, Touring | 160 | 218 | 2987 | M664 | 2005 -> | 74253 |
| PT Cruiser 2.2 CRD | 89 | 121 | 2148 | EDJ | 2002 -> | 74192 |
| PT Cruiser 2.2 CRD | 110 | 150 | 2148 | | 2005 -> | 74192 |
| Voyager I 2.5 TD | 87 | 118 | 2500 | M00/09B | 1992-95 -> 03.1995 04.1995 -> | 74140 74152 |
| Voyager II 2.5 TD | 85 | 116 | 2499 | 425 CLIRS/X | 1995-01 -> 04.1995 05.1995-12.2000 | 74140 74152 |
| Voyager III 2.5 TD | 105 | 141 | 2499 | ENC | 2000 -> | 74222 |
| Voyager III 2.8 CRD | 110 | 150 | 2776 | ENR | 2004 -> | 74222 |
| DACIA | KW | HP | CC | | ►◄ | REF. FAE |
| Duster 1.5 dCi | 63 | 86 | 1461 | K9K 796 | 2010 -> | 74145 |
| Logan 1.5 dCi | 48 | 65 | 1461 | K9K 790 | 2005 -> | 74145 |
| Logan 1.5 dCi, Express, MCV, Pick-up | 50 | 68 | 1461 | K9K 792 | 2006 -> | 74145 |
| Logan 1.5 dCi, Express, MCV, Pick-up | 63 | 86 | 1461 | K9K 796 | 2007 -> | 74145 |
| Sandero 1.5 dCi | 50 | 68 | 1461 | K9K 792 | 2008 -> | 74145 |
| Sandero 1.5 dCi | 63 | 86 | 1461 | K9K 796 | 2008 -> | 74145 |
| Solenza 1.9 D | 46 | 63 | 1870 | F8Q 630 | 2003 -> | 74191 |
| DAWEEO | KW | HP | CC | | ►◄ | REF. FAE |
| Korando 2.9 D, Cabrio | 72 | 98 | 2874 | MB-OM 662 | 1999 -> | 74144 |
| Korando 2.9 TD, Cabrio | 88 | 120 | 2874 | MB-OM 601 29TD | 1999 -> | 74144 |
| Musso 2.2 TD | 74 | 101 | 2299 | MB OM 601 | 1999 -> | 74144 |
| Musso 2.9 D 4x4 | 73 | 99 | 2874 | MB-OM 662 | 1999-99 | 74144 |
| Musso 2.9 TD 4x4 | 88 | 120 | 2874 | MB-OM 601 29TD | 1999 -> | 74144 |
| DAF | KW | HP | CC | | ►◄ | REF. FAE |
| 428-435 2.5 D | 53 | 72 | 2498 | EN 55 | 1989-93 | 74140 |
| 428-435 2.5 TD | 71 | 97 | 2498 | ET 70 | 1989-93 | 74140 |
| DAIHATSU | KW | HP | CC | | ►◄ | REF. FAE |
| Charade III 1.0 D | 27 | 37 | 993 | CL 11 | 1987-92 | 74172 |
| Charade III 1.0 TD | 35 | 48 | 993 | CL/CL 61 | 1987-92 | 74172 |
| Hijet 1.2 D Furgón | 26 | 35 | 1221 | LDW12 | 1995-98 | 74172 |
| Hijet 1.4 D Furgón | 28 | 38 | 1371 | LDW14 | 1998 -> | 74172 |
| Rocky 2.8 D, Soft Top, Hard Top | 54 | 73 | 2765 | DL | 1985 -> | 74172 |
| Rocky 2.8 TD Hard Top | 72 | 98 | 2765 | DL 52 | 1993 -> | 74172 |
| Rocky 2.8 TD Hard Top, Soft Top | 75 | 102 | 2765 | DL 52 | 1991 -> | 74172 |
| Rocky 2.8 TD, Hard Top, Soft Top | 67 | 91 | 2765 | DL 51 | 1987-93 | 74172 |
| Wildcat/Rocky 2.8 D | 54 | 73 | 2765 | DL | 1985-87 | 74172 |
| Wildcat/Rocky 2.8 TD | 65 | 88 | 2765 | DL 50 | 1985-87 | 74172 |
| DODGE | KW | HP | CC | | ►◄ | REF. FAE |
| Caravan II 2.5 TD | 85 | 116 | 2499 | ENC | 1995-01 -> 04.1995 05.1995 -> | 74140 74152 |



| REF. FAE | | | | | | |
|-----------------------------------|-----|-----|------|--------------------------------|------------|--------------------|
| 127 1.3 D, Panorama | KW | HP | CC | 127 A5.000 | 1981-86 | 74140 |
| 500 1.3 D Multijet | 55 | 75 | 1248 | 169 A1.000 | 2007 -> | 74221 |
| 500 C 1.3 D Multijet | 55 | 75 | 1248 | 169 A1.000 | 2009 -> | 74221 |
| Brava 1.9 D | 48 | 65 | 1929 | 160 A7.000 | 1995-01 | 74140 |
| Brava 1.9 JTD | 74 | 100 | 1910 | 182 B9.000 | 2000-01 | 74189 |
| Brava 1.9 JTD 105 | 77 | 105 | 1910 | 182 B4.000 | 1998-01 | 74158 ¹ |
| | | | | | -> 12.1998 | 74189 |
| | | | | | 01.1999 -> | 74156 |
| Brava 1.9 TD 100 S | 74 | 100 | 1910 | 182 A7.000 | 1996-01 | 74162 |
| Brava 1.9 TD 75 S | 55 | 75 | 1910 | 182 A8.000 | 1996-01 | 74162 |
| Bravo 1.9 D | 48 | 65 | 1929 | 160 A7.000 | 1995-01 | 74140 |
| Bravo 1.9 D Multijet | 110 | 150 | 1910 | 937 A5.000 | 2007 -> | 74226 |
| Bravo 1.9 JTD | 74 | 100 | 1910 | 182 B9.000 | 2000-01 | 74189 |
| Bravo 1.9 JTD 105 | 77 | 105 | 1910 | 182 B4.000 | 1998-01 | 74158 ¹ |
| | | | | | -> 12.1998 | 74189 |
| | | | | | 01.1999 -> | 74156 |
| Bravo 1.9 TD 100 S | 74 | 100 | 1910 | 182 A7.000 | 1996-01 | 74162 |
| Bravo 1.9 TD 75 S | 55 | 75 | 1910 | 182 A8.000 | 1996-01 | 74162 |
| Croma 1.9 D Multijet | 88 | 120 | 1910 | 939 A1.000 | 2005 -> | 74189 |
| Croma 1.9 D Multijet | 110 | 150 | 1910 | 939 A2.000 | 2005 -> | 74226 |
| Croma 1.9 D Multijet | 85 | 115 | 1910 | 939 A7.000 | 2005 -> | 74189 |
| Croma 1900 Turbo D i.d. | 69 | 94 | 1929 | 154 D1.000 | 1992-96 | 74150 |
| Croma 1900 Turbo D i.d. | 66 | 90 | 1929 | 154 C6.000 | 1989-92 | 74150 |
| Croma 2.4 D Multijet | 147 | 200 | 2387 | 939 A3.000 | 2005 -> | 74226 |
| Croma 2500 D | 55 | 75 | 2499 | 8144.67 | 1985-89 | 74140 |
| Croma 2500 TD | 74 | 101 | 2445 | 8144.91.2000 | 1985-89 | 74140 |
| Croma 2500 TD | 85 | 115 | 2500 | 8144.97/8144.97 Y/8144.97.2400 | 1989-96 | 74140 |
| Croma 2500 TDE | 77 | 105 | 2500 | 8144.97 S | 1991-96 | 74140 |
| Doblo 1.3 D Multijet | 62 | 84 | 1248 | 223 A9.000 | 2005 -> | 74221 |
| Doblo 1.3 D Multijet | 66 | 90 | 1248 | 199 A3.000 | 2010 -> | 74221 |
| Doblo 1.3 Multijet Cargo | 55 | 75 | 1248 | 199 A2.000 | 2005 -> | 74221 |
| Doblo 1.3 D Multijet Cargo | 66 | 90 | 1248 | 263 A2.000/199 A3.000 | 2010 -> | 74221 |
| Doblo 1.3 JTD 16V Cargo | 51 | 70 | 1248 | 188 A9.000 | 2004 -> | 74221 |
| Doblo 1.9 D | 46 | 63 | 1910 | 223 A6.000 | 2001 -> | 74148 ¹ |
| Doblo 1.9 JTD | 74 | 100 | 1910 | 182 B9.000/223 B2.000 | 2001 -> | 74189 |
| | | | | | | 74158 ¹ |
| Doblo 1.9 JTD | 77 | 105 | 1910 | 223 B1.000/223 A7.000 | 2003 -> | 74189 |
| | | | | | | 74158 ¹ |
| Doblo 1.9 JTD Cargo | 74 | 100 | 1910 | 182 B9.000 | 2001 -> | 74189 |
| | | | | | | 74158 ¹ |
| Ducato 1.9 D, Combinato | 51 | 69 | 1929 | 230 A2.000 | 1994-02 | 74140 |
| Ducato 1.9 D, Panorama | 52 | 71 | 1929 | 149 B1.000 | 1987-90 | 74140 |
| Ducato 1.9 D, Panorama | 52 | 71 | 1929 | 149 B1.000 | 1990-94 | 74140 |
| Ducato 1.9 TD | 66 | 90 | 1905 | DHX (XUD9TF/L) | 1998-02 | 74140 |
| Ducato 1.9 TD CAT | 59 | 80 | 1929 | 230 A4.000 | 1994-02 | 74140 |
| Ducato 1.9 TD, Panorama | 60 | 82 | 1929 | 280 A1.000 | 1989-94 | 74140 |
| Ducato 1.9 TD, Panorama/Combinato | 60 | 82 | 1929 | 230 A3.000 | 1994-02 | 74140 |
| Ducato 120 2.3 D Multijet | 88 | 120 | 2287 | F1AE0481D | 2006 -> | 74216 |
| Ducato 130 Multijet 2.3 D | 96 | 130 | 2287 | F1AE0481N | 2007 -> | 74216 |
| Ducato 160 3.0 D Multijet Power | 116 | 158 | 2999 | F1CE0481D | 2006 -> | 74216 |
| Ducato 2.0 JTD | 62 | 84 | 1997 | RHV (DW10) | 2001-02 | 74167 |
| Ducato 2.0 JTD | 62 | 84 | 1997 | RHV (DW10) | 2002 -> | 74167 |
| Ducato 2.3 JTD | 81 | 110 | 2286 | F1AE0481C | 2002 -> | 74216 |
| Ducato 2.4 D, Panorama | 53 | 72 | 2428 | 8144.61 | 1982-90 | 74140 |
| Ducato 2.4 TD Panorama 4x4 | 68 | 92 | 2445 | 8144.21 | 1986-90 | 74140 |
| Ducato 2.4 TD Panorama | 68 | 92 | 2445 | 8144.21.220/8144.21 | 1987-90 | 74140 |
| Ducato 2.4 TD, Panorama 4x4 | 68 | 92 | 2445 | 8144.21 | 1986-90 | 74140 |
| Ducato 2.5 D, Combinato, 4x4 | 62 | 84 | 2500 | 8140.67 | 1994-02 | 74142 |
| Ducato 2.5 D, Panorama | 55 | 75 | 2500 | CRD93L (U25-661)/8144.67 | 1982-90 | 74140 |
| Ducato 2.5 D, Panorama, 4x4 | 55 | 75 | 2500 | 8144.67 | 1987-90 | 74140 |
| Ducato 2.5 D, Panorama, 4x4 | 55 | 75 | 2500 | 8144.67 | 1990-94 | 74140 |
| Ducato 2.5 TD, Panorama, 4x4 | 70 | 95 | 2500 | 8140.27 | 1990-94 | 74140 |
| Ducato 2.8 D, 4x4 | 64 | 87 | 2800 | 8140.63 | 1998-02 | 74163 |
| Ducato 2.8 TD, 4x4 | 90 | 122 | 2800 | 8140.43 | 1997-02 | 74163 |
| Duna DS 1.7, Weekend | 44 | 60 | 1698 | 149 B3.000 | 1987-91 | 74140 |
| Fiorino 1.3 D | 33 | 45 | 1288 | 127 A5.000 | 1982-87 | 74140 |
| Fiorino 1.3 D Multijet Furgón | 55 | 75 | 1248 | 199 A2.000 | 2008 -> | 74221 |
| Fiorino 1.3 D Pick-up | 33 | 45 | 1302 | 127 A5.000 | 1984-88 | 74140 |
| Fiorino 1.7 D | 42 | 57 | 1697 | 149 B2.000 | 1988 -> | 74140 |
| Fiorino 1.7 D Pick-up | 42 | 57 | 1697 | 146 B2.000 | 1993-99 | 74140 |
| Fiorino 1.7 D, Pick-up | 44 | 60 | 1698 | 149 B3.000 | 1987-90 | 74140 |
| Fiorino 1.7 D, Pick-up | 44 | 60 | 1698 | 149 B3.000 | 1988-99 | 74140 |
| Fiorino 1.7 TD Pick-up | 46 | 63 | 1698 | 146 D7.000 | 1997-01 | 74140 |
| Fiorino 60 1.7 D | 44 | 60 | 1698 | 149 B3.000 | 1988-00 | 74140 |
| Fiorino 60 1.7 D Furgón | 42 | 57 | 1697 | 146 B2.000 | 1988-96 | 74140 |
| Fiorino 65 1.7 TD Furgón | 46 | 63 | 1698 | 146 D7.000 | 1997-01 | 74140 |
| Grande Punto 1.3 D Multijet | 55 | 75 | 1248 | 199 A2.000 | 2005 -> | 74221 |
| Grande Punto 1.3 D Multijet | 66 | 90 | 1248 | 199 A3.000 | 2005 -> | 74221 |
| Idea 1.3 D Multijet | 66 | 90 | 1248 | 199 A3.000 | 2005 -> | 74221 |
| Idea 1.3 JTD | 51 | 70 | 1248 | 188 A9.000 | 2004 -> | 74221 |
| Idea 1.9 JTD | 74 | 101 | 1910 | 188 B2.000 | 2004 -> | 74189 |
| Línea 1.3 D Multijet | 66 | 90 | 1248 | 199 A3.000 | 2007 -> | 74221 |
| Marea 1.9 JTD 105, Weekend | 77 | 105 | 1910 | 182 B4.000 | 1999 -> | 74189 |
| Marea 1.9 JTD 110, Weekend | 81 | 110 | 1910 | 186 A6.000 | 2001 -> | 74189 |
| Marea 1.9 TD 100 | 74 | 100 | 1910 | 182 A7.000 | 1996 -> | 74162 |
| Marea 1.9 TD 100 Weekend | 74 | 100 | 1910 | 182 A7.000/182 B9.000 | 1996 -> | 74162 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| FIAT Cont. | KW | HP | CC | | ►◄ | REF. FAE |
|-----------------------------------|-----|-----|------|-------------------------------------|------------|--|
| Marea 1.9 TD 75, Weekend | 55 | 75 | 1910 | 182 A.8.000 | 1996 -> | 74162 |
| Marea 2.4 JTD 130, Weekend | 96 | 130 | 2387 | 839 A.5.000/185 A.6.000 | 1999 -> | 74189 |
| Marea 2.4 TD 125, Weekend | 91 | 125 | 2387 | 185 A.2.000 | 1996-99 | 74189 |
| Multipla 1.9 JTD 105 | 77 | 105 | 1910 | 182 B.4.000 | 1999 -> | 74158 ¹ |
| | | | | | -> 07.2000 | 74156 |
| | | | | | 08.2000 -> | 74189 |
| Multipla 1.9 JTD 110 | 81 | 110 | 1910 | 186 A.6.000 | 2001-02 | 74189 |
| | | | | | | 74158 ¹ |
| Multipla 1.9 JTD 115 | 85 | 115 | 1910 | 186 A.8.000 | 2002 -> | 74189 |
| Palio 1.7 TD, Weekend | 51 | 69 | 1698 | 176 A.3.000 | 1994-99 | 74140 |
| Palio 1.7 TD, Weekend | 51 | 70 | 1698 | 176 A.3.000 | 1996-01 | 74140 |
| Palio 1.9 D, Weekend | 46 | 63 | 1910 | 223 A.6.000 | 2001 -> | 74148 ¹ |
| Panda 1.3 D Multijet | 55 | 75 | 1248 | 169 A.1.000 | 2006 -> | 74221 |
| Panda 1.3 D Multijet, 4x4 | 51 | 70 | 1248 | 188 A.9.000 | 2003 -> | 74221 |
| Panda 1.3 JTD Van | 55 | 75 | 1248 | 169 A.1.000 | 2006 -> | 74221 |
| Panda 1300 D | 27 | 37 | 1302 | 156 A.5.000 | 1986-92 | 74140 |
| Punto 1.3 JTD 16V | 51 | 70 | 1248 | 188 A.9.000 | 2003 -> | 74221 |
| Punto 1.3 JTD, Van | 51 | 69 | 1248 | 188 A.9.000 | 2004 -> | 74221 |
| Punto 1.3 JTD, Van | 51 | 69 | 1248 | 188 A.9.000 | 2003-05 | 74221 |
| Punto 1.7 D | 42 | 57 | 1698 | 176 B.3.000 | 1994-97 | 74140 |
| Punto 1.7 D Van | 42 | 57 | 1698 | 176 B.3.000 | 1996-00 | 74140 |
| Punto 1.7 TD, Van | 52 | 71 | 1698 | 176 A.5.000 | 1994-00 | 74140 |
| Punto 1.9 DS 60, Van | 44 | 60 | 1910 | 188 A.3.000 | 1999 -> | 74148 ¹ |
| Punto 1.9 JTD | 74 | 101 | 1910 | 188 B.2.000 | 2003 -> | 74189 |
| Punto 1.9 JTD 80 | 59 | 80 | 1910 | 188 A.2.000 | 1999 -> | 74189 |
| | | | | | | 74158 ¹ |
| Punto 1.9 JTD, Van | 63 | 86 | 1910 | 188 A.7.000 | 2000 -> | 74189 |
| | | | | | | 74158 ¹ |
| Punto 60 TD 1.7 | 46 | 63 | 1698 | 176 B.7.000 | 1996-99 | 74140 |
| Qubo 1.3 D Multijet | 55 | 75 | 1248 | 199 A.2.000 | 2008 -> | 74221 |
| Regata 60 D 1.7 | 43 | 58 | 1714 | 138 B.6.000 | 1983-86 | 74140 |
| Regata 60 D 1.7, Weekend | 44 | 60 | 1698 | 149 B.3.000 | 1984-89 | 74140 |
| Regata 60 Diesel 1.7, Weekend | 44 | 60 | 1698 | 149 B.3.000 | 1984-89 | 74140 |
| Regata 65 D 1.9, Weekend | 48 | 65 | 1929 | 149 A.1.000 | 1984-89 | 74140 |
| Regata 80 TD 1.9, Weekend | 59 | 80 | 1929 | 831 D.1.000 | 1986-89 | 74140 |
| Ritmo II 60 D 1.7 | 44 | 60 | 1698 | 149 B.3.000/138 C.000 | 1985-87 | 74140 |
| Ritmo II 80 TD 1.9 | 59 | 80 | 1929 | 831 D.1.000 | 1985-87 | 74140 |
| Scudo 1.9 D | 51 | 69 | 1905 | D9B | 1996 -> | 74140 |
| Scudo 1.9 D | 51 | 69 | 1868 | WJZ (DW8) | 1998 -> | 74151 |
| Scudo 1.9 TD | 68 | 92 | 1905 | D8B | 1998 -> | 74140 |
| Scudo 1.9 TD | 66 | 90 | 1905 | DHX (XUD9TF/L) | 1996 -> | 74140 |
| Scudo 2.0 D Multijet | 88 | 120 | 1997 | RHK | 2007 -> | 74210 |
| Scudo 2.0 D Multijet | 100 | 136 | 1997 | RHR | 2007 -> | 74210 |
| Scudo 2.0 JTD | 80 | 109 | 1997 | RHZ | 1999 -> | 74167 |
| Scudo 2.0 JTD | 69 | 94 | 1997 | RHX | 1999 -> | 74167 |
| Sedici 1.9 D Multijet | 88 | 120 | 1910 | D19AA | 2006 -> | 74189 |
| Stilo 1.9 D Multijet | 88 | 120 | 1910 | 192 A.8.000 | 2005 -> | 74189 |
| Stilo 1.9 D Multijet, Multi Wagon | 110 | 150 | 1910 | 937 A.5.000 | 2005 -> | L= 103 mm. L= 151 mm. 74189 74226 |
| Stilo 1.9 D Multijet, Multi Wagon | 74 | 100 | 1910 | 192 A.9.000 | 2005 -> | 74189 |
| Stilo 1.9 JTD, Multi Wagon | 59 | 80 | 1910 | 192 A.3.000 | 2002 -> | 74189 |
| Stilo 1.9 JTD, Multi Wagon | 85 | 115 | 1910 | 192 A.1.000/937 A.7.000 | 2001 -> | 74189 |
| Stilo 1.9 JTD, Multi Wagon | 103 | 140 | 1910 | 192 A.5.000 | 2004 -> | L= 103 mm. L= 151 mm. 74189 74226 |
| Strada 1.3 D Multijet | 62 | 85 | 1248 | 223 A.9.000 | 2006 -> | 74221 |
| Strada 1.7 TD | 51 | 69 | 1698 | 176 A.3.000 | 1999 -> | 74140 |
| Strada 1.9 D | 46 | 63 | 1910 | 223 A.6.000 | 2000 -> | 74148 ¹ |
| Strada 1.9 JTD | 59 | 80 | 1910 | 188 A.2.000 | 2003 -> | 74189 |
| Talento 1.9 D | 52 | 71 | 1929 | 149 B.1.000 | 1989-94 | 74140 |
| Tempra 1.9 D, S.W. | 48 | 65 | 1929 | 160 A.7.000/149 A.1.000 | 1991-96 | Sin / Without A.A. 74140 |
| Tempra 1.9 TD, S.W. | 59 | 80 | 1929 | 160 B.6.046 | 1992-96 | 74140 |
| Tempra 1.9 TD, S.W. | 66 | 90 | 1929 | 160 D.1.000/160 A.6.000 | 1990-96 | 74140 |
| Tipo 1.7 D | 43 | 58 | 1697 | 149 B.4.000 | 1988-94 | 74140 |
| Tipo 1.7 D | 45 | 61 | 1697 | | 1988-95 | 74140 |
| Tipo 1.9 D | 48 | 65 | 1929 | 160 A.7.000/149 A.1.000 | 1991-96 | 74140 |
| Tipo 1.9 TD | 59 | 80 | 1929 | 160 B.6.046 | 1992-93 | 74140 |
| Tipo 1.9 TD | 66 | 90 | 1929 | 160 A.6.046/160 D.1.000/160 A.6.000 | 1990-95 | 74140 |
| Ulysse 1.9 TD | 66 | 90 | 1905 | DHX (XUD9TF/L) | 1995-02 | 74140 |
| Ulysse 2.0 D Multijet | 88 | 120 | 1997 | RHK | 2006 -> | 74210 |
| Ulysse 2.0 D Multijet | 100 | 136 | 1997 | RHR | 2006 -> | 74210 |
| Ulysse 2.0 JTD | 80 | 109 | 1997 | RHZ | 1999-02 | 74167 |
| Ulysse 2.0 JTD | 80 | 109 | 1997 | RHW(DW10ATED4) | 2002 -> | 74167 |
| Ulysse 2.0 JTD | 79 | 107 | 1997 | RHM(DW10ATED4) | 2003 -> | 74167 |
| Ulysse 2.1 TD | 80 | 109 | 2088 | P8C | 1996-99 | 74140 |
| Ulysse 2.2 JTD | 94 | 128 | 2179 | 4HW(DW12ATED4) | 2002 -> | 74167 |
| Uno 1.3 Super D | 33 | 45 | 1302 | 146 B.1.000/127 A.5.000 | 1983-92 | 74140 |
| Uno 1.9 D | 44 | 60 | 1929 | 149 B.5.046 | 1989-94 | 74140 |
| Uno 60 D 1.7 | 44 | 60 | 1698 | 149 B.3.000 | 1986-89 | 74140 |
| Uno 60 D 1.7 | 42 | 57 | 1698 | 146 B.2.000 | 1989-93 | 74140 |
| Uno 70 TD 1.4 | 52 | 71 | 1367 | 146 B.0.000/146 B.3.000 | 1986-90 | 74140 |
| FORD | KW | HP | CC | | ►◄ | REF. FAE |
| C-Max 1.6 TDCi | 66 | 90 | 1560 | HHDA/HHDB/GPDA | 2007 -> | 74219 |
| C-Max 1.6 TDCi | 80 | 109 | 1560 | G8DA/G8DB/G8DD | 2007 -> | 74219 |
| C-Max 1.8 TDCi | 85 | 115 | 1753 | KKDA | 2007 -> | 74194 |
| C-Max 2.0 TDCi | 100 | 136 | 1997 | G6DD/G6DB/G6DG/G6DA | 2007 -> | 74210 |
| C-Max 2.0 TDCi | 81 | 110 | 1997 | IXDA | 2008 -> | 74210 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| FORD Cont. | KW | HP | CC | | ►◄ | REF. FAE |
|---|-----|-----|------|---------------------|-----------------|----------|
| Econovan 2.0 D, Furgón | 41 | 56 | 1998 | RF | 1986-92 | 74173 |
| Escort '81 1.6 D Express | 40 | 54 | 1608 | LTA | 1984-86 | 74142 |
| Escort '86 1.6 D Express | 40 | 54 | 1608 | LTA | 1986-90 | 74142 |
| Escort '86 1.8 D Express | 44 | 60 | 1753 | RTA/RTB | 1988-90 | 74142 |
| Escort '91 1.8 D Express | 44 | 60 | 1753 | RTH | 1990-95 | 74142 |
| Escort '95 1.8 D Express | 44 | 60 | 1753 | RTH/RTF | 1995 -> | 74160 |
| Escort '95 1.8 TD Express | 51 | 70 | 1753 | RVA | 1995-01 | 74160 |
| Escort Classic 1.8 TD, Turnier | 66 | 90 | 1753 | RFD/RFK | 1998-00 | 74160 |
| Escort IV 1.6 D, Kombi | 40 | 54 | 1608 | LTC | 1986-89 | 74142 |
| Escort IV 1.8 D, Kombi | 44 | 60 | 1753 | RTA/RTB | 1988-90 | 74142 |
| Escort V 1.8 D, Kombi | 44 | 60 | 1753 | RTH/RTF/RTE | 1990-92 | 74142 |
| Escort VI 1.8 D Kombi | 44 | 60 | 1753 | RTH | 1992-95 | 74142 |
| Escort VI 1.8 D, Sedan | 44 | 60 | 1753 | RTH/RTF/RTE | 1992-95 | 74142 |
| Escort VI 1.8 TD | 66 | 90 | 1753 | RFS/RFD/RFK | 1993-95 | 74160 |
| Escort VI 1.8 TD, Kombi | 66 | 90 | 1753 | RFD/RFK | 1993-95 | 74142 |
| Escort VII 1.8 D, Kombi | 44 | 60 | 1753 | RTH/RTF/RTE | 1995-99 | 74160 |
| Escort VII 1.8 TD, Cabrio, Kombi | 66 | 90 | 1753 | RFD/RFK | 1995-99 | 74160 |
| Escort VII 1.8 Turbo D, Cabrio, Kombi | 51 | 70 | 1753 | RVA | 1995-99 | 74160 |
| Fiesta 1.8 D | 43 | 60 | 1753 | RTD/RTG/RTC | 1989-96 | 74142 |
| | | | | | -> 09.1995 | 74160 |
| | | | | | 10.1995 -> | 74160 |
| Fiesta 1.8 D Furgón | 44 | 60 | 1753 | RTK | 1996 -> | 74160 |
| Fiesta 1.8 D Furgón | 44 | 60 | 1753 | RTK/RTJ | 1998 -> | 74160 |
| Fiesta 1.8 DI Furgón | 55 | 75 | 1753 | RTP/RTN | 2000 -> | 74194 |
| Fiesta 1.8 TD | 55 | 75 | 1753 | RTP/RTN/RTQ | 2000 -> | 74194 |
| Fiesta II 1.6 D | 40 | 54 | 1608 | LTB | 1984-89 | 74142 |
| Fiesta III 1.8 D | 44 | 60 | 1753 | RTD/RTG/RTC | 1989-95 | 74142 |
| Fiesta III 1.8 TD | 57 | 77 | 1753 | RFL | 1993-95 | 74142 |
| Fiesta IV 1.8 D | 44 | 60 | 1753 | RTK/RTJ | 1995-00 | 74160 |
| Fiesta IV 1.8 DI | 55 | 75 | 1753 | RTP/RTN/RTQ | 2000-02 | 74194 |
| | | | | | RTP | 74160 |
| | | | | | RTQ | 74142 |
| Fiesta V 1.4 TDCi, Van | 50 | 68 | 1399 | F6JA/F6JB | 2001 -> | 74219 |
| | | | | | -> 10.2004 | 74223 |
| | | | | | 11.2004 -> | 74223 |
| Fiesta V 1.6 TDCi | 66 | 90 | 1560 | HHJA/HHJB | 2004 -> | 74194 |
| | | | | | -> 12.2004 | 74223 |
| | | | | | 01.2005 -> | 74223 |
| Focus 1.8 DI / TDDi, Kombi | 55 | 75 | 1753 | BHBD/BHDA | 1999-04 | 74194 |
| Focus 1.8 TDCi, Kombi, Sedan | 85 | 115 | 1753 | F9DA/F9DB | 2001-04 | 74194 |
| Focus 1.8 TDCi, Kombi, Sedan | 74 | 100 | 1753 | FFDA | 2002-04 | 74194 |
| Focus 1.8 Turbo DI / TDDi, Kombi, Sedan | 66 | 90 | 1753 | C9DA/C9DB/C9DC | 1998-04 | 74194 |
| Focus C-Max 1.6 TDCi | 80 | 109 | 1560 | G8DA/G8DB | 2003-07 | 74219 |
| Focus C-Max 1.6 TDCi | 66 | 90 | 1560 | HHDA/HHDB | 2005-07 | 74219 |
| Focus C-Max 1.8 TDCi | 85 | 115 | 1753 | KKDA | 2005-07 | 74194 |
| Focus C-Max 2.0 TDCi | 100 | 136 | 1997 | G6DD/G6DB/G6DA | 2003-07 | 74194 |
| | | | | | | 74210 |
| Focus II 1.6 TDCi, Sedan, Turnier | 80 | 109 | 1560 | G8DA/G8DB | 2004 -> | 74219 |
| Focus II 1.6 TDCi, Sedan, Turnier | 66 | 90 | 1560 | GPDC/HHDA/HHDB/GPDA | 2004 -> | 74219 |
| Focus II 1.8 TDCi, Sedan, Turnier | 85 | 115 | 1753 | KKDA/KKDB | 2004 -> | 74194 |
| Focus II 2.0 TDCi Cabrio | 100 | 136 | 1997 | G6DD/G6DB/G6DA | 2006 -> | 74210 |
| Focus II 2.0 TDCi, Sedan, Turnier | 100 | 136 | 1997 | G6DD/G6DB/G6DA | 2004 -> | 74210 |
| Fusion 1.4 TDCi | 50 | 68 | 1399 | F6JA/F6JB | 2002 -> | 74219 |
| | | | | | -> 10.2004 | 74223 |
| | | | | | 11.2004 -> | 74223 |
| Fusion 1.6 TDCi | 66 | 90 | 1560 | HHJA/HHJB | 2004 -> | 74219 |
| Galaxy 1.8 TDCi | 74 | 100 | 1753 | FFWA | 2006 -> | 74194 |
| Galaxy 1.8 TDCi | 92 | 125 | 1753 | QYWA | 2006 -> | 74194 |
| Galaxy 1.9 TDI | 66 | 90 | 1896 | ANU/AHU/1Z | 1995-06 | 74145 |
| | | | | | -> 10.2001 | 74152 |
| | | | | | ANU, 11.2001 -> | 74152 |
| Galaxy 1.9 TDI | 81 | 110 | 1896 | AVG/AFN | 1997-00 | 74145 |
| Galaxy 1.9 TDI | 85 | 115 | 1896 | AUY | 2000-06 | 74145 |
| | | | | | | 74152 |
| Galaxy 1.9 TDI | 96 | 130 | 1896 | ASZ | 2003-06 | 74152 |
| Galaxy 1.9 TDI | 110 | 150 | 1896 | BTB | 2005-06 | 74152 |
| Galaxy 2.0 TDCi | 96 | 130 | 1997 | AZWA | 2006 -> | 74183 |
| Galaxy 2.0 TDCi | 103 | 140 | 1997 | UFWA/QXWA/QXWC/QXWB | 2006 -> | 74210 |
| Galaxy 2.0 TDCi | 85 | 115 | 1997 | KLWA/TYWA | 2007 -> | 74210 |
| Galaxy 2.0 TDCi | 120 | 163 | 1997 | | 2010 -> | 74210 |
| Ka 1.3 TDCi | 55 | 75 | 1248 | FD4 | 2009 -> | 74221 |
| Kuga 2.0 TDCi | 100 | 136 | 1997 | G6DG/UKDA | 2008 -> | 74210 |
| Kuga 2.0 TDCi 4x4 | 100 | 136 | 1997 | G6DG/UKDA | 2008 -> | 74210 |
| Maverick 2.7 TD | 74 | 100 | 2663 | TD27 | 1993-96 | 74170 |
| Mondeo I 1.8 TD, Kombi, Sedan | 65 | 88 | 1753 | RFM/RFN | 1993-96 | 74142 |
| Mondeo I 1.8 TD, Kombi, Sedan | 66 | 90 | 1753 | RFM/RFN | 1995-96 | 74142 |
| Mondeo II 1.8 TD, Kombi, Sedan | 66 | 90 | 1753 | RFN | 1996-00 | 74160 |
| Mondeo III 2.0 16V DI/TDDi/Kombi, Sedan | 66 | 90 | 1998 | SDBA/D5BA | 2000-07 | 74183 |
| Mondeo III 2.0 16V TDDi/TDCi/Kombi, Sedan | 85 | 115 | 1998 | HJBA/HJBB/D6BA/HJBC | 2000-07 | 74183 |
| Mondeo III 2.0 TDCi, Kombi, Sedan | 96 | 130 | 1998 | N7BA/FMBA | 2001-07 | 74183 |
| Mondeo III 2.2 TDCi, Kombi, Sedan | 114 | 155 | 2198 | QJBA/QJBB | 2004-07 | 74183 |
| Mondeo IV 1.8 TDCi, Sedan, Turnier | 74 | 100 | 1753 | FFBA | 2007 -> | 74194 |
| Mondeo IV 2.0 TDCi, Sedan, Turnier | 96 | 130 | 1997 | AZBA | 2007 -> | 74210 |
| Mondeo IV 2.0 TDCi, Sedan, Turnier | 103 | 140 | 1997 | UFBA/QXBB | 2007 -> | 74210 |
| Orion I 1.6 D | 40 | 54 | 1608 | LTA | 1984-86 | 74142 |
| Orion II 1.6 D | 40 | 54 | 1608 | LTC | 1985-89 | 74142 |
| Orion II 1.8 D | 44 | 60 | 1753 | RTA/RTB | 1989-90 | 74142 |
| Orion III 1.8 D | 44 | 60 | 1753 | RTH/RTF/RTE | 1990-93 | 74142 |
| Orion III 1.8 TD | 66 | 90 | 1753 | RFD/RFK | 1992-93 | 74142 |
| Ranger 2.5 D | 57 | 78 | 2500 | WL | 1999-02 | 74173 |
| Ranger 2.5 D 4x4 | 57 | 78 | 2500 | WL | 1999-02 | 74173 |
| Ranger 2.5 TD | 62 | 84 | 2500 | | 2002 -> | 74173 |
| Ranger 2.5 TD 4x4 | 80 | 109 | 2500 | WL-T | 1999 -> | 74173 |



| | KW | HP | CC | | ►◄ | | REF. FAE |
|--------------------------------|-----------|-----------|-----------|--------------------------|-----------|------------------------------------|-------------------------|
| FORD Cont. | | | | | | | |
| Ranger 2.5 TD 4x4 | 62 | 84 | 2500 | | 2002 -> | | 74173 |
| Scorpio I 2.5 D, Sedan, Kombi | 51 | 69 | 2498 | STR | 1985-92 | | 74140 |
| Scorpio I 2.5 D, Sedan, Kombi | 51 | 69 | 2498 | STR | 1989-94 | | 74140 |
| Scorpio I 2.5 TD, Kombi, Sedan | 85 | 115 | 2500 | SCB | 1993-94 | | 74140 |
| Scorpio I 2.5 TD, Sedan, Kombi | 68 | 92 | 2498 | SFA/SFB | 1988-93 | | 74140 |
| Scorpio II 2.5 TD, Kombi | 85 | 115 | 2500 | SCC | 1994-98 | | 74152 |
| Scorpio II 2.5 TD, Kombi | 92 | 125 | 2500 | VM | 1996-98 | | 74152 |
| Sierra 1.8 TD, Kombi | 55 | 75 | 1753 | RFA/RFB/RFL | 1988-93 | | 74142 |
| Sierra 2.3 D | 49 | 67 | 2304 | YTR/YTT | 1987-89 | | 74142 |
| Sierra 2.3 D, Kombi | 49 | 67 | 2304 | YTT | 1982-86 | | 74140 |
| Sierra 2.3 D, Kombi | 49 | 67 | 2304 | YTR | 1987-89 | | 74140 |
| S-Max 1.8 TDCi | 92 | 125 | 1753 | QYWA | 2006 -> | | 74194 |
| S-Max 2.0 TDCi | 96 | 130 | 1997 | AZWA | 2006 -> | | 74183 |
| S-Max 2.0 TDCi | 103 | 140 | 1997 | UFWA/QXWA/QXWC/QXWB | 2006 -> | | 74210 |
| S-Max 2.0 TDCi | 85 | 115 | 1997 | KLWA/TYWA | 2007 -> | | 74210 |
| S-Max 2.0 TDCi | 120 | 163 | 1997 | | 2010 -> | | 74210 |
| Tourneo Connect 1.8 Di | 55 | 75 | 1753 | BHPA/P7PA/P7PB/R2PA | 2002 -> | | 74194 |
| Tourneo Connect 1.8 TDCi | 81 | 110 | 1753 | RWPA | 2006 -> | | 74194 |
| Tourneo Connect 1.8 Turbo Di | 66 | 90 | 1753 | HCPB/HCPA | 2002 -> | | 74194 |
| Transit 2.0 DI | 55 | 75 | 1998 | D3FA | 2000-06 | | 74183 |
| Transit 2.0 DI | 74 | 100 | 1998 | ABFA | 2000-06 | | 74183 |
| Transit 2.0 DI | 63 | 86 | 1998 | F3FA | 2000-06 | | 74183 |
| Transit 2.0 TDCi | 92 | 125 | 1998 | FIFA | 2002-06 | | 74183 |
| Transit 2.2 TDCi | 63 | 85 | 2198 | P8FA/P8FB | 2006 -> | | 74183 |
| Transit 2.2 TDCi, Tourneo | 81 | 110 | 2198 | QVFA | 2006 -> | | 74183 |
| Transit 2.2 TDCi, Tourneo | 96 | 130 | 2198 | QWFA | 2006 -> | | 74183 |
| Transit 2.2 TDCi, Tourneo | 103 | 140 | 2198 | PGFB/PGFA | 2007 -> | | 74183 |
| Transit 2.2 TDCi, Tourneo | 85 | 115 | 2198 | SRFC/SRFA/SRFB/SRFE/SRFD | 2008 -> | | 74183 |
| Transit 2.4 DI | 66 | 90 | 2402 | D2FA/D2FB/D2FE | 2000-06 | | 74183 |
| Transit 2.4 DI [RWD] | 88 | 120 | 2402 | D4FA | 2000-06 | | 74183 |
| Transit 2.4 DI [RWD] | 55 | 75 | 2402 | F4FA | 2000-06 | | 74183 |
| Transit 2.4 TDCi | 101 | 137 | 2402 | H9FA | 2004-06 | | 74183 |
| Transit 2.4 TDCi | 85 | 115 | 2402 | JXFJ/JXFA | 2006 -> | | 74183 |
| Transit 2.4 TDCi | 103 | 140 | 2402 | H9FD/H9FB | 2006 -> | | 74183 |
| Transit 2.4 TDCi | 74 | 100 | 2402 | PHFA/PHFC | 2006 -> | | 74183 |
| Transit 2.4 TDE | 92 | 125 | 2402 | DOFA | 2001-06 | | 74183 |
| Transit 2.4 TDE | 85 | 115 | 2402 | FXFA | 2004-06 | | 74183 |
| Transit 2.5 D | 50 | 68 | 2496 | 4AB | 1986-91 | | 74142 |
| Transit 2.5 D | 52 | 71 | 2496 | 4BA/4CA/4AB | 1988-92 | | 74142 |
| Transit 2.5 DI | 51 | 70 | 2496 | 4FA /4BC/4CC | 1991-94 | | 74142 |
| Transit 2.5 DI | 59 | 80 | 2496 | 4DA | 1991-94 | | 74142 |
| Transit 2.5 DI | 52 | 71 | 2496 | 4BA/4CA | 1988-92 | | 74142 |
| Transit 2.5 TD | 74 | 100 | 2496 | 4EA | 1991-94 | | 74142 |
| Transit 2.5 TD | 63 | 85 | 2496 | 4GA | 1992-94 | | 74142 |
| Transit 2.5 TD, Tourneo | 63 | 85 | 2496 | 4GB/4GC /4GA | 1992-94 | | 74142 |
| Transit 3.2 TDCi | 147 | 200 | 3199 | SAFA/SAFB | 2007 -> | | 74183 |
| Transit Connect 1.8 Di | 55 | 75 | 1753 | BHPA/P7PA/P7PB/R2PA | 2002 -> | | 74194 |
| Transit Connect 1.8 TDCi | 66 | 90 | 1753 | HCPB/HCPA | 2002 -> | | 74194 |
| Transit Connect 1.8 TDCi | 81 | 110 | 1753 | RWPA | 2006 -> | | 74194 |
| FSO | KW | HP | CC | | ►◄ | | REF. FAE |
| Polonez III 1.9 D | 51 | 69 | 1905 | XUD 9A | 1992 -> | | 74140 |
| HONDA | KW | HP | CC | | ►◄ | | REF. FAE |
| Accord VII 2.0 TDi | 77 | 105 | 1994 | 20T2N | 1996-98 | | 74153 |
| Accord VII 2.0 Turbo DI | 77 | 105 | 1994 | 20T2N | 1999-02 | | 74153 |
| Civic VI 2.0 i D Aerodeck | 77 | 105 | 1994 | 20T2N | 1998-01 | | 74153 |
| Civic VI 2.0 i TD | 63 | 86 | 1994 | 20T2R | 1997-01 | | 74153 |
| Civic VII 1.7 CTDi | 74 | 100 | 1686 | 4EE-2 | 2002-05 | | 74195 |
| Concerto 1.8 TD | 58 | 79 | 1769 | XUD7T | 1994-96 | | 74140 |
| Concerto 1.8 TD | 65 | 88 | 1769 | XUD7T | 1994-96 | | 74140 |
| HUMMER | KW | HP | CC | | ►◄ | | REF. FAE |
| Hummer H1 6.5 D | 125 | 170 | 6500 | | 1992 -> | | 74198 |
| Hummer H1 6.5 Turbo D | 143 | 195 | 6500 | | 1992 -> | | 74198 |
| HYUNDAI | KW | HP | CC | | ►◄ | | REF. FAE |
| Accent 1.5 CRDi GLS | 81 | 110 | 1493 | D4FA | 2005 -> | | 74229 |
| Accent 1.5 CRDi, Sedan | 60 | 82 | 1493 | D3-EA | 2002 -> | | 74209 |
| Elantra 2.0 CRDi, Sedan | 83 | 113 | 1991 | D4EA | 2001 -> | | 74209 |
| Galloper I 2.5 TD, Intercooler | 62 | 85 | 2477 | 4D56T | 1991-98 | 01.1996-01.1997 07.1994-12.1995 | 74208 74159 74169 |
| Galloper I 2.5 TD, Intercooler | 70 | 95 | 2477 | 4D56T | 1991-98 | 01.1996-01.1997 07.1994-12.1995 | 74208 74159 74169 |
| Galloper II 2.5 TCi D | 77 | 105 | 2476 | D4BH | 1998 -> | L= 87 mm. L= 95 mm. | 74169 74237 |
| Galloper II 2.5 TD | 65 | 88 | 2476 | D4BA | 1998 -> | 74169 | |
| Galloper II 2.5 TD Intercooler | 73 | 99 | 2476 | D4BH | 1998 -> | -> 09.2002 | 74159 74169 |
| Getz 1.5 CRDi | 60 | 82 | 1493 | D3-EA | 2003 -> | | 74209 |
| Getz 1.5 CRDi | 65 | 88 | 1493 | | 2005 -> | | 74229 |
| Getz 1.5 CRDi GLS | 81 | 110 | 1493 | D4FA | 2005 -> | | 74229 |
| Grandeur 2.2 CRDi | 110 | 150 | 2188 | D4EB | 2006 -> | | 74209 |
| Grandeur 2.2 CRDi | 114 | 155 | 2188 | D4EB | 2006 -> | | 74209 |
| H-1 2.5 CRDi, Cargo, Travel | 125 | 170 | 2497 | D4CB | 2008 -> | | 74224 |
| H-1 2.5 CRDi, Starex, 4WD | 103 | 140 | 2497 | D4CB | 2003 -> | L= 153,5 mm. | 74224 |



| | KW | HP | CC | | ►◄ | | REF. FAE |
|-------------------------------|-----------|-----------|-----------|---------------|------------|---|-------------------------|
| HYUNDAI Cont. | | | | | | | |
| H-1 2.5 CRDi, Starex, 4WD | 103 | 140 | 2497 | D4CB | 2003 -> | L= 87 mm. | 74169 |
| H-1 2.5 TD 4WD Starex | 73 | 99 | 2476 | | 2001 -> | -> 07.2003 | 74159 |
| H-1 2.5 TD 4WD Starex | 74 | 101 | 2476 | | 2001 -> | -> 07.2003 | 74159 |
| H-1 2.5 TD, Starex | 73 | 99 | 2476 | D4BH | 1999-01 | | 74159 |
| H-1 2.5 TD, Starex | 59 | 80 | 2476 | D4BF | 1997 -> | | 74169 |
| H-1 2.5 TD, Starex | 73 | 99 | 2476 | D4BH | 2000 -> | | 74169 |
| H-1 2.5 TD, Starex | 57 | 78 | 2476 | | 1997 -> | L= 87 mm. L= 95 mm. | 74169 74237 |
| H-1 2.5 TD, Starex | 74 | 101 | 2476 | D4BH | 2001 -> | | 74208 |
| | | | | | | -> 07.2003, L= 84 mm. -> 08.2003, L= 95 mm. 08.2003-12.2006 | 74159 74237 74169 |
| H100 2.5 D | 57 | 78 | 2477 | | 1994-00 | L= 87 mm. L= 95 mm. | 74169 74237 |
| H100 2.5 D | 55 | 75 | 2477 | D4BA/D4BX | 1993-94 | L= 87 mm. L= 95 mm. | 74169 74237 |
| H100 2.5 TD | 59 | 80 | 2477 | D4BF | 1993-00 | | 74169 |
| i30 2.0 CRDi, CW Kombi | 103 | 140 | 1991 | D4EA | 2007 -> | | 74209 |
| Lantra II 1.9 D, Wagon | 50 | 68 | 1905 | | | 1998 -> | 74140 |
| Matrix 1.5 CRDi | 60 | 82 | 1496 | D3-EA | 2001 -> | | 74209 |
| Matrix 1.5 CRDi | 75 | 102 | 1493 | D4FA | 2004 -> | L= 112 mm. L= 135 mm. | 74209 74229 |
| Matrix 1.5 CRDi VGT | 81 | 110 | 1493 | D4FA | 2005 -> | | 74229 |
| Santa Fé 2.0 CRDi, 4x4 | 83 | 113 | 1991 | D4EA | 2001 -> | | 74209 |
| Santa Fé 2.0 CRDi, 4x4 | 92 | 125 | 1991 | D4EA | 2003 -> | | 74209 |
| Santa Fé 2.2 CRDi, 4x4 | 114 | 155 | 2188 | D4EB | 2006 -> | | 74209 |
| Santa Fé 2.2 CRDi, GLS, 4x4 | 110 | 150 | 2188 | D4EB | 2005 -> | | 74209 |
| Sonata V 2.0 CRDi | 103 | 140 | 1991 | D4EA | 2006 -> | | 74209 |
| Sonata V 2.0 CRDi | 100 | 136 | 1991 | D4EA | 2006 -> | | 74209 |
| Starex 2.5 TD, 4WD | 59 | 80 | 2476 | D4BF | 1997 -> | | 74169 |
| Terracan 2.9 CRDI | 120 | 163 | 2902 | J3 | 2003 -> | | 74208 |
| Terracan 2.9 CRDI 4WD | 110 | 150 | 2902 | | 2001 -> | | 74208 |
| Trajet 2.0 CRDI | 83 | 113 | 1991 | D4EA | 2001 -> | | 74209 |
| Tucson 2.0 CRDI | 103 | 140 | 1991 | D4EA-V | 2006 -> | | 74209 |
| Tucson 2.0 CRDI Allrad | 103 | 140 | 1991 | D4EA-V/D4EA-F | 2006 -> | | 74209 |
| Tucson 2.0 CRDI, Allrad | 83 | 113 | 1991 | D4EA | 2004 -> | | 74209 |
| Tucson 2.0 CRDI, Allrad | 100 | 136 | 1991 | D4EA | 2006 -> | | 74209 |
| ISUZU | KW | HP | CC | | ►◄ | | REF. FAE |
| Campo 2.2 D, 4WD | 39 | 53 | 2238 | C223 | 1983-90 | | 74175 |
| Gemini 1.5 D, Sedan | 37 | 50 | 1488 | 4EC1 | 1988-90 | | 74175 |
| Gemini 1.5 TD, Sedan | 49 | 67 | 1488 | 4EC1T | 1988-90 | | 74178 |
| Midi 2.0 TD, Van | 51 | 69 | 1995 | 4FC1T | 1989 -> | | 74178 |
| Midi 2.2 D, 4WD, Van | 45 | 61 | 2189 | 4FD1 | 1988 -> | | 74178 |
| Midi 2.4 TD, Van | 56 | 76 | 2380 | 4FG1T | 1994 -> | | 74178 |
| Trooper 2.2 D 4x4, Soft Top | 39 | 53 | 2238 | C223 | 1984-89 | | 74175 |
| Trooper 2.8 TD | 71 | 97 | 2772 | 4JB1T | 1987-91 | | 74228 |
| Trooper 2.8 TD | 78 | 106 | 2772 | 4JB1-TC | 1988-91 | | 74228 |
| JAGUAR | KW | HP | CC | | ►◄ | | REF. FAE |
| S-Type 2.7 D | 152 | 207 | 2720 | | 2004 -> | | 74218 |
| XJ 6 2.7 D | 152 | 207 | 2720 | | 2005 -> | | 74218 |
| X-Type 2.0 D | 96 | 130 | 1998 | R4-X404 | 2003-05 | | 74183 |
| JEEP | KW | HP | CC | | ►◄ | | REF. FAE |
| Cherokee 2.1 TD | 64 | 87 | 2068 | J8S | 1984 -> | | 74161 |
| Cherokee 2.1 TD | 59 | 80 | 2068 | J8S | 1989-92 | | 74140 |
| Cherokee 2.5 | 89 | 121 | 2469 | | 1995 -> | | 74152 |
| Cherokee 2.5 CRD | 105 | 143 | 2499 | R 425 DOHC | 2001 -> | | 74222 |
| Cherokee 2.5 TD | 85 | 116 | 2499 | | 1988 -> | | 74140 |
| Cherokee 2.8 CRD | 110 | 150 | 2776 | | 2002 -> | | 74222 |
| Cherokee 2.8 CRD | 120 | 163 | 2776 | | 2004 -> | | 74222 |
| Grand Cherokee I 2.5 TD | 85 | 115 | 2499 | M52/M51 | 1995-99 | | 74140 |
| | | | | | 01.1996 -> | | 74152 |
| Grand Cherokee II 2.7 CRD 4x4 | 120 | 163 | 2685 | | 2001 -> | | 74192 |
| Grand Cherokee II 3.1 TD | 103 | 140 | 3125 | | 1999 -> | | 74152 |
| KIA | KW | HP | CC | | ►◄ | | REF. FAE |
| Besta 2.2 D Furgón | 48 | 65 | 2184 | R2 | 1996 -> | | 74173 |
| Carens II 2.0 CRDi | 83 | 113 | 1991 | D4EA | 2002 -> | | 74209 |
| Carens II 2.0 CRDi | 103 | 140 | 1991 | D4EA | 2005 -> | | 74209 |
| Carens III 2.0 CRDi | 103 | 140 | 1991 | D4EA | 2006 -> | | 74209 |
| Cee'd 2.0 CRDi, Kombi | 103 | 140 | 1991 | D4EA-F | 2007 -> | | 74168 |
| | | | | | | | 74209 |
| Cerato 1.5 CRDi | 75 | 102 | 1493 | D4FA | 2005 -> | | 74209 |
| Cerato 2.0 CRDi, Sedan | 83 | 112 | 1991 | D4EA | 2004 -> | | 74209 |
| K2500 2.5 D | 69 | 94 | 2476 | D4BH | 2003 -> | -> 08.2003 | 74159 |
| K2700 2.7 D | 59 | 80 | 2665 | J2 | 1999 -> | | 74173 |
| Magentis 2.0 CRDi | 103 | 140 | 1991 | D4EA | 2006 -> | | 74209 |
| Pregio 2.5 D | 69 | 94 | 2477 | D4BH | 1995-04 | | 74159 |
| Pregio 2.5 Tci D | 69 | 94 | 2476 | D4BH | 2002 -> | | 74159 |
| Pregio 2.7 D Furgón | 60 | 82 | 2665 | J2 | 1997 -> | | 74173 |
| Pro Cee'd 2.0 CRDi | 103 | 140 | 1991 | D4EA-F | 2008 -> | | 74168 |
| Retona 2.0 TD | 61 | 83 | 1998 | RF | 1999 -> | | 74173 |
| Rio II 1.5 CRDi | 81 | 110 | 1493 | D4FA | 2005 -> | | 74229 |
| Sorento 2.5 CRDi | 103 | 140 | 2497 | D4CB | 2002 -> | | 74224 |
| Sorento 2.5 CRDi | 125 | 170 | 2497 | D4CB | 2006 -> | | 74224 |
| Sportage 2.0 CRDi | 103 | 140 | 1991 | D4EA-V | 2006 -> | | 74209 |
| Sportage 2.0 CRDi 4WD | 103 | 140 | 1991 | D4EA-V/D4EA-F | 2006 -> | | 74209 |
| Sportage 2.0 CRDI, 4WD | 83 | 113 | 1991 | D4EA | 2004 -> | | 74209 |



| | KW | HP | CC | | ►◄ | | REF. FAE |
|-------------------------------------|-----|-----|------|----------------------------------|---------|------------|--------------------|
| KIA Cont. | | | | | | | 74173 |
| Sportage 2.0 i 4WD | 61 | 83 | 1998 | RF | 1997-03 | | |
| LADA | KW | HP | CC | | ►◄ | | REF. FAE |
| Niva 1900 D | 47 | 64 | 1905 | XUD9A | 1993-> | | 74140 |
| LANCIA | KW | HP | CC | | ►◄ | | REF. FAE |
| Dedra 1.9 TDS | 66 | 90 | 1929 | 835 A4.000/835 A4.046/160 D1.000 | 1989-99 | | 74140 |
| Dedra 1.9 TDS SW | 66 | 90 | 1929 | 835 A4.000/160 D1.000 | 1994-99 | | 74140 |
| Delta I 1.9 Turbo DS | 59 | 80 | 1929 | 831 D1.000 | 1986-89 | | 74140 |
| Delta II 1.9 TD | 66 | 90 | 1929 | 835 A4.000/160 D1.000 | 1994-99 | | 74140 |
| Kappa 2.4 JTD | 100 | 136 | 2387 | 838 A8.000 | 1998-01 | | 74189 |
| | | | | | | | 74158 ¹ |
| Kappa 2.4 T.DS, SW | 91 | 124 | 2387 | 838 A7.000/838 A3.000 | 1994-01 | -> 05.1995 | 74142 |
| | | | | | | 06.1995 -> | 74162 |
| Lybra 1.9 JTD, SW | 77 | 105 | 1910 | AR 32302 | 1999-00 | | 74189 |
| Lybra 1.9 JTD, SW | 81 | 110 | 1910 | AR 37101 | 2000-01 | | 74189 |
| Lybra 1.9 JTD, SW | 85 | 116 | 1910 | 937 A2.000 | 2001 -> | | 74189 |
| Lybra 2.4 JTD, SW | 99 | 135 | 2387 | AR 32501/839 A5.000 | 1999-00 | | 74189 |
| Lybra 2.4 JTD, SW | 103 | 140 | 2387 | 839 A6.000 | 2000 -> | | 74189 |
| Lybra 2.4 JTD, SW | 110 | 150 | 2387 | 841 C.000 | 2002 -> | | 74189 |
| | | | | | | | 74158 ¹ |
| Musa 1.3 D Multijet | 51 | 70 | 1248 | 188 A9.000 | 2004 -> | | 74221 |
| Musa 1.3 D Multijet | 66 | 90 | 1248 | 199 A3.000 | 2006 -> | | 74221 |
| Musa 1.6 D Multijet | 74 | 101 | 1910 | 188 B2.000 | 2004 -> | | 74189 |
| Phedra 2.0 D Multijet | 100 | 136 | 1997 | RHR | 2006 -> | | 74210 |
| Phedra 2.0 JTD | 80 | 109 | 1997 | RHW(DW10ATED4) | 2002 -> | -> 05.2003 | 74167 |
| | | | | | | 06.2003 -> | 74210 |
| Phedra 2.0 JTD | 79 | 107 | 1997 | RHM | 2003 -> | | 74210 |
| Phedra 2.0 JTD | 88 | 120 | 1997 | RHK | 2006 -> | | 74210 |
| Phedra 2.2 JTD | 94 | 128 | 2179 | 4HW(DW12ATED4) | 2002 -> | -> 05.2003 | 74167 |
| | | | | | | -> 05.2003 | 74210 |
| Prisma 1.9 Diesel | 48 | 65 | 1911 | 831 D.000 | 1983-92 | | 74140 |
| Prisma 1.9 TD | 59 | 80 | 1928 | 831 D1.000 | 1985-89 | | 74140 |
| Thema 2500 Turbo D | 74 | 101 | 2445 | 8144.91 | 1984-88 | | 74140 |
| Thema 2500 Turbo DS SW | 74 | 101 | 2445 | 8144.91 | 1987-90 | | 74140 |
| Thema 2500 Turbo DS, SW | 85 | 115 | 2499 | 8144.97 | 1988-92 | | 74140 |
| Thema 2500 Turbo DS, SW | 77 | 105 | 2500 | 8144.97S | 1988-92 | | 74140 |
| Thema 2500 Turbo DS, SW | 85 | 116 | 2500 | 8144.97Y | 1992-94 | | 74140 |
| Thesis 2.4 JTD | 110 | 150 | 2387 | 841 C.000 | 2002 -> | | 74189 |
| Thesis 2.4 JTD | 129 | 175 | 2387 | 841 G.000 | 2003 -> | | 74226 |
| Ypsilon 1.3 D Multijet | 55 | 75 | 1248 | 199 A2.000 | 2006 -> | | 74221 |
| Ypsilon 1.3 D Multijet | 66 | 90 | 1248 | 199 A3.000 | 2006 -> | | 74221 |
| Ypsilon 1.3 JTD | 51 | 70 | 1248 | 188 A9.000 | 2003 -> | | 74221 |
| Zeta 2.0 JTD | 80 | 109 | 1997 | RHW | 1999-02 | | 74167 |
| Zeta 2.0 JTD | 80 | 109 | 1997 | RHZ | 2000-02 | | 74167 |
| LAND ROVER | KW | HP | CC | | ►◄ | | REF. FAE |
| 90/110 2.5 TD | 63 | 86 | 2494 | | 1986-90 | | 74140 |
| Defender 2.5 90 TDI | 83 | 113 | 2495 | 16 L/23 L/11 L | 1990 -> | -> 03.1994 | 74181 |
| Defender 2.5 90,110 TDI S.W. | 83 | 113 | 2495 | 16 L/23 L/11 L | 1990-98 | -> 03.1994 | 74181 |
| Defender 2.5 D 4x4, S.W. | 51 | 69 | 2495 | | 1990-01 | | 74140 |
| Defender 2.5 Td5 4WD, Pick-up, S.W. | 90 | 122 | 2495 | | 1998 -> | -> 12.1998 | 74181 |
| | | | | | | 01.1999 -> | 74164 |
| Discovery I 2.5 TDI | 83 | 113 | 2496 | 19 L/21 L/17 L/12 L | 1989-98 | | 74181 |
| Discovery II 2.5 Td5 | 102 | 139 | 2495 | | 1999-04 | | 74164 |
| Discovery III 2.7 TD | 140 | 190 | 2720 | 276DT | 2004 -> | | 74218 |
| Freelander 2.0 DI | 72 | 98 | 1994 | | 1998-00 | | 74153 |
| Freelander 2.0 DI Soft Top | 72 | 98 | 1994 | | 1998 -> | | 74153 |
| Freelander 2.0 Td4 | 82 | 112 | 1951 | | 2000 -> | | 74166 |
| Freelander 2.0 Td4 | 80 | 109 | 1951 | | 2001 -> | | 74166 |
| Range Rover I 2.4 D | 78 | 106 | 2376 | 11 A | 1986-90 | | 74143 |
| Range Rover I 2.4 TD 4x4 | 83 | 113 | 2393 | | 1986-94 | | 74143 |
| Range Rover II 2.5 D | 83 | 113 | 2496 | 14 L | 1994-02 | | 74181 |
| Range Rover II 2.5 TD | 100 | 136 | 2497 | 25 6T (BMW) | 1994-02 | | 74181 |
| Range Rover III 3.0 TD 6 | 130 | 177 | 2926 | | 2002 -> | | 74166 |
| Range Rover III 3.0 TD 8 | 200 | 272 | 3628 | | 2006 -> | | 74218 |
| Range Rover Sport 2.7 TDVM | 140 | 190 | 2720 | | 2005 -> | | 74218 |
| MAZDA | KW | HP | CC | | ►◄ | | REF. FAE |
| 121 III 1.8 D | 44 | 60 | 1753 | RTJ/RTK | 1996 -> | | 74160 |
| 2 1.4 CD | 50 | 68 | 1399 | F6JA/F6JB | 2003 -> | | 74219 |
| 2 1.4 MZR-CD | 50 | 68 | 1399 | | 2008 -> | | 74219 |
| 323 F VI 2.0 D | 52 | 71 | 1998 | RF1G | 1998-04 | | 74231 |
| 323 F VI 2.0 TD | 66 | 90 | 1998 | | 1998-01 | | 74231 |
| 323 F VI 2.0 TD | 74 | 101 | 1998 | RF4F | 2001-04 | | 74231 |
| 323 III 1.7 D Station Wagon | 40 | 54 | 1720 | PN26 | 1986-87 | | 74173 |
| 323 III 1.7 D Station Wagon | 41 | 56 | 1720 | PN26/PN54 | 1989-93 | | 74173 |
| 323 S VI 2.0 D | 52 | 71 | 1998 | | 1998-04 | | 74231 |
| 323 S VI 2.0 TD | 66 | 90 | 1998 | RF3F | 1998-04 | | 74231 |
| 5 2.0 CD | 81 | 110 | 1998 | | 2005 -> | | 74231 |
| 5 2.0 CD | 105 | 143 | 1998 | RF7J | 2005 -> | | 74231 |
| 6 2.0 DI, S.W. | 100 | 136 | 1998 | RF5C | 2002 -> | | 74231 |
| 6 2.0 DI, S.W. | 89 | 121 | 1998 | RF5C | 2002 -> | | 74231 |
| 6 2.0 DI, S.W. | 105 | 143 | 1998 | RF7J | 2005 -> | | 74231 |
| 626 II 2.0 D | 46 | 63 | 1998 | RF46 | 1983-87 | | 74173 |
| 626 III 2.0 D Station Wagon | 60 | 82 | 1998 | RFG5 | 1994-97 | | 74173 |
| 626 III 2.0 D Station Wagon Comprex | 55 | 75 | 1998 | RF-CX | 1993-96 | | 74173 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| | KW | HP | CC | | ►◄ | REF. FAE |
|------------------------------------|-----|-----|------|-----------------------|--|-------------------------|
| MAZDA Cont. | | | | | | |
| 626 III 2.0 D, Station Wagon | 44 | 60 | 1998 | RF-N | 1987-91 | 74173 |
| 626 IV 2.0 D GLX Comprex, Fastback | 55 | 75 | 1998 | RF OHC | 1992-97 | 74173 |
| 626 V 2.0 TD, SW | 81 | 110 | 1998 | | 2000-02 | 74231 |
| 626 V 2.0 Turbo DI Station Wagon | 74 | 101 | 1998 | RF4F | 1998-02 | 74231 |
| 626 V 2.0 Turbo DI, Fastback | 74 | 101 | 1998 | | 1998-02 | 74231 |
| B-Serie 2.5 D 4WD | 63 | 86 | 2500 | | 1996-99 | 74173 |
| B-Serie 2.5 D, 4WD | 57 | 78 | 2500 | MD25NA | 1999 -> | 74173 |
| B-Serie 2.5 D, 4WD | 57 | 78 | 2500 | | 1998-99 | 74173 |
| B-Serie 2.5 TD 4WD | 80 | 109 | 2500 | MD25TI | 1999 -> | 74173 |
| E-Serie E2200 D | 46 | 63 | 2169 | R207 | 1984-88 | 74173 |
| E-Serie E2200 D, 4WD | 46 | 63 | 2184 | R203/R207 | 1985-88 | 74173 |
| E-Serie E2200 D, 4WD | 47 | 64 | 2184 | R203/R207 | 1991-03 | 74173 |
| E-Serie E2200 D, 4WD | 52 | 71 | 2184 | R2 | 1997-03 | 74173 |
| MPV I 2.5 TD | 85 | 115 | 2500 | | 1996-99 | 74173 |
| MPV II 2.0 DI | 100 | 136 | 1998 | RF5C | 2002 -> | 74231 |
| Premacy 2.0 TD | 66 | 90 | 1998 | RF3F | 1999-00 | 74231 |
| Premacy 2.0 TD | 74 | 101 | 1998 | RF4F | 2000 -> | 74231 |
| MERCEDES BENZ | KW | HP | CC | | ►◄ | REF. FAE |
| 100 D | 53 | 72 | 2399 | OM 616.963 | 1988-92 | 74144 |
| 100 D | 55 | 75 | 2399 | OM 616/OM 616.963 | 1990-96 | 74144 |
| 100 D | 41 | 56 | 2399 | OM 616 | 1990-94 | 74144 |
| 100 D | 55 | 75 | 2399 | OM 616.963 | 1990-96 | 74144 |
| 190 D 2.0 | 53 | 72 | 1997 | OM 601.911 | 1983-89 | 74144 |
| 190 D 2.0 | 55 | 75 | 1997 | OM 601.911 | 1989-93 | 74144 |
| 190 D 2.5 | 66 | 90 | 2497 | OM 602.911 | 1985-93 | 74144 |
| 190 D 2.5 | 69 | 94 | 2497 | OM 602.911 | 1989-93 | 74144 |
| 190 Turbo-D 2.5 | 90 | 122 | 2497 | OM 602.961 | 1988-93 | 74144 |
| 190 Turbo-D 2.5 | 93 | 126 | 2497 | OM 602.961 | 1988-93 | 74144 |
| 200 D Sedan | 53 | 72 | 1997 | OM 601.912 | 1984-89 | 74144 |
| 200 D Sedan | 55 | 75 | 1997 | OM 601.912 | 1989-93 | 74144 |
| 200 T D Kombi | 53 | 72 | 1997 | OM 601.912 | 1985-91 | 74144 |
| 200 T D Kombi | 55 | 75 | 1997 | OM 601.912 | 1988-91 | 74144 |
| 250 D Sedan | 66 | 90 | 2497 | OM 602.912 | 1985-93 | 74144 |
| 250 D Sedan | 69 | 94 | 2497 | OM 602.912 | 1989-93 | 74144 |
| 250 T D Kombi | 66 | 90 | 2497 | OM 602.912 | 1985-93 | 74144 |
| 250 T D Kombi | 69 | 94 | 2497 | OM 602.912 | 1989-93 | 74144 |
| 250 Turbo-D Sedan | 93 | 126 | 2497 | OM 602.962 | 1988-93 | 74144 |
| 300 D 4-matic Sedan | 80 | 109 | 2996 | OM 603.913 | 1986-92 | 74144 |
| 300 D 4-matic Sedan | 83 | 113 | 2996 | OM 603.913 | 1989-93 | 74144 |
| 300 D, Sedan, T Kombi | 80 | 109 | 2996 | OM 603.912 | 1984-89 | 74144 |
| 300 D, Sedan, T Kombi | 83 | 113 | 2996 | OM 603.912 | 1989-93 | 74144 |
| 300 D, Sedan, T Kombi | 80 | 109 | 2996 | OM 603.912 | 1986-93 | 74144 |
| 300 D, Sedan, T Kombi | 81 | 110 | 2996 | OM 603.912 | 1989-93 | 74144 |
| 300 GD | 65 | 88 | 2998 | OM 617.931 | 1979-91 -> 08.1991 | 70030 |
| 300 GD, Cabrio | 83 | 113 | 2996 | OM 603.931 | 1989 -> | 74144 |
| 300 T Turbo-D Kombi | 105 | 143 | 2996 | OM 603.960/OM 603.963 | 1986-89 | 74144 |
| 300 T Turbo-D Kombi, 4-matic | 108 | 147 | 2996 | OM 603.960 | 1989-93 | 74144 |
| 300 Turbo-D 4-matic | 108 | 147 | 2996 | OM 603.963 | 1988-93 | 74144 |
| 300 Turbo-D 4-matic Kombi | 105 | 143 | 2996 | OM 603.963 | 1986-89 | 74144 |
| 300 Turbo-D Sedan | 108 | 147 | 2996 | OM 603.960 | 1988-93 | 74144 |
| 300 Turbo-D Sedan, 4-matic | 105 | 143 | 2996 | OM 603.960/OM 603.963 | 1986-88 | 74144 |
| 350 G Turbo D, Cabrio | 100 | 136 | 3449 | OM 603.972 | 1991 -> | 74144 |
| A 160 CDI | 44 | 60 | 1689 | OM 668.941 | 1998-01 | 74206 |
| A 160 CDI | 55 | 75 | 1689 | OM 668.940 | 2001-04 | 74206 |
| A 160 CDI | 60 | 82 | 1991 | OM 640.942 | 2004 -> | 74253 |
| A 170 CDI | 66 | 90 | 1689 | OM 668.940 | 1998-01 | 74206 |
| A 170 CDI | 70 | 95 | 1689 | OM 668.942 | 2001-04 | 74206 |
| A 180 CDI | 80 | 109 | 1991 | OM 640.940 | 2004 -> | 74253 |
| A 200 CDI | 103 | 140 | 1991 | OM 640.941 | 2004 -> | 74253 |
| B 180 CDI | 80 | 109 | 1991 | OM 640.940 | 2005 -> | 74253 |
| B 200 CDI | 103 | 140 | 1991 | OM 640.941 | 2005 -> | 74253 |
| C 200 CDI, Coupe, T | 90 | 122 | 2148 | OM 646.962 | 2003 -> | 74192 |
| C 200 CDI, T | 85 | 116 | 2148 | OM 611.962 | 2000 -> | 74192 |
| C 200 CDI, T | 75 | 102 | 2148 | OM 646.962 | 2001 -> | 74192 |
| C 200 CDI, T CDI Kombi | 92 | 125 | 2151 | OM 611.960 | 1997-01 N° 3016151, 50055543 -> | 74192 |
| C 200 CDI, T CDI Kombi | 75 | 102 | 2151 | OM 611.960 | 1998-01 N° 3016151, 50055543 -> | 74192 |
| C 200 CDI, T-Model | 100 | 136 | 2148 | OM 646.811 | 2007 -> | 74241 |
| C 200 CDI, C 200 T CDI Kombi | 92 | 125 | 2151 | OM 611.960 | 1997-01 N° 3016151, 50055543 -> | 74192 |
| C 200 CDI, C 200 T CDI Kombi | 75 | 102 | 2151 | OM 611.960 | 1998-01 N° 3016151, 50055543 -> | 74192 |
| C 200 D | 55 | 75 | 1997 | OM 601.913 | 1993-00 -> 08.1996 09.1996 -> | 74144 74149 |
| C 200 D, T Kombi | 65 | 88 | 1997 | OM 604.915 | 1996-01 | 74149 |
| C 220 CDI, Coupe, T | 105 | 143 | 2148 | OM 611.962 | 2000 -> | 74192 |
| C 220 CDI, Coupe, T Kombi | 110 | 150 | 2148 | OM 646.963 | 2004 -> | 74192 |
| C 220 CDI, T-Model | 125 | 170 | 2148 | OM 646.811 | 2007 -> | 74241 |
| C 220 D, T D Kombi | 70 | 95 | 2155 | OM 604.910 | 1993-00 | 74147 |
| C 220 D, T D Kombi | 55 | 75 | 2155 | OM 604.910 | 1996-01 -> 08.1996 09.1996 ->, 604913, 604915 | 74147 74149 |
| C 250 D | 83 | 113 | 2497 | OM 605.910 | 1993-00 | 604913, 604915 74147 |
| C 250 Turbo-D, T Kombi | 110 | 150 | 2497 | OM 605.960 | 1995-01 604913, 604915 | 74149 |
| C 250 Turbo-D, T Kombi | 110 | 150 | 2497 | OM 605.960 | 1996-01 604913, 604915 | 74149 |
| C 270 CDI, T | 125 | 170 | 2685 | OM 612.962 | 2000 -> | 74192 |
| C 30 CDI AMG, Coupe, T | 170 | 231 | 2950 | OM 612.990 | 2002 -> | 74192 |
| C 320 CDI 4-matic, T | 165 | 224 | 2987 | OM 642.961 | 2007 -> | 74253 |
| C 320 CDI, T | 165 | 224 | 2987 | OM 642.910 | 2005 -> | 74253 |
| C 320 CDI, T-Model | 165 | 224 | 2987 | OM 642.960 | 2007 -> | 74253 |



| MERCEDES BENZ Cont. | KW | HP | CC | | ►◄ | REF. FAE |
|-------------------------------|-----|-----|------|-----------------------|----------------------------------|----------------|
| CLC 200 CDI | 90 | 122 | 2148 | OM 646.962 | 2008 -> | 74192 |
| CLC 220 CDI | 110 | 150 | 2148 | OM 646.963 | 2008 -> | 74192 |
| CLK 220 CDI | 110 | 150 | 2148 | OM 646.966 | 2005 -> | 74192 |
| CLK 270 CDI | 125 | 170 | 2685 | OM 612.967/OM 612.962 | 2002 -> | 74192 |
| CLK 320 CDI, Cabrio | 165 | 224 | 2987 | OM 642.910 | 2005 -> | 74253 |
| CLS 320 CDI | 165 | 224 | 2987 | OM 642.910/OM 642.920 | 2005 -> | 74253 |
| CLS 350 CDI | 165 | 224 | 2987 | OM 642.920 | 2009 -> | 74253 |
| E 200 CDI | 75 | 102 | 2151 | OM 611.961 | 1998-02 Nº 3016151, 50055543 -> | 74192 |
| E 200 CDI | 85 | 116 | 2148 | OM 611.961 | 1999-02 Nº 3016151, 50055543 -> | 74192 |
| E 200 CDI | 75 | 102 | 2148 | OM 646.951 | 2002 -> | 74192 |
| E 200 CDI | 90 | 122 | 2148 | OM 646.951 | 2002 -> | 74192 |
| E 200 CDI | 100 | 136 | 2148 | OM 646.820 | 2006 -> | 74241 |
| E 200 CDI, T | 100 | 136 | 2148 | OM 646.821 | 2006 -> | 74241 |
| E 200 D | 55 | 75 | 1997 | OM 601.912 | 1993-95 | 74147 |
| | | | | | 604913, 604915 | 74149 |
| E 200 D | 65 | 88 | 1997 | OM 604.917 | 1996-02 -> 08.1996 09.1996 -> | 74144 74149 |
| E 220 CDI, T | 110 | 150 | 2148 | OM 646.961 | 2002 -> | 74192 |
| E 220 CDI, T | 125 | 170 | 2148 | OM 646.821 | 2006 -> | 74241 |
| E 220 CDI, T | 100 | 136 | 2148 | OM 646.961 | 2002 -> | 74192 |
| E 220 CDI, T Kombi | 92 | 125 | 2151 | OM 611.961 | 1998-99 Nº 3016151, 50055543 -> | 74192 |
| E 220 CDI, T Kombi | 105 | 143 | 2148 | OM 611.961 | 1999-03 Nº 3016151, 50055543 -> | 74192 |
| E 220 D | 70 | 95 | 2155 | OM 604.912 | 1995-99 | 74147 |
| | | | | | 604913, 604915 | 74149 |
| E 250 D, T Kombi | 83 | 113 | 2497 | OM 605.911 | 1993-96 | 74147 |
| E 250 D, T Kombi | 83 | 113 | 2497 | OM 605.912 | 1995-99 | 74147 |
| E 250 TD, T Kombi | 110 | 150 | 2497 | OM 605.962 | 1997-99 | 74147 |
| E 250 Turbo D, Kombi | 93 | 126 | 2497 | OM 602.962 | 1993-96 | 74147 |
| | | | | | 604913, 604915 | 74149 |
| E 270 CDI, T | 130 | 177 | 2685 | OM 647.961 | 2002 -> | 74192 |
| E 270 CDI, T Kombi | 125 | 170 | 2685 | OM 612.961 | 1999-03 | 74192 |
| E 280 CDI 4-matic, T | 140 | 190 | 2987 | OM 642.921 | 2005 -> | 74242 |
| | | | | | | 74253 |
| E 280 CDI, T | 130 | 177 | 3222 | OM 648.961 | 2004 -> | 74192 |
| E 280 CDI, T | 140 | 190 | 2987 | OM 642.920 | 2005 -> | 74242 |
| | | | | | | 74253 |
| E 290 Turbo-D, Kombi | 95 | 129 | 2874 | OM 602.982 | 1996-99 | 74154 |
| E 300 D | 100 | 136 | 2996 | OM 606.912 | 1995-97 | 74149 |
| E 300 D, T Kombi | 100 | 136 | 2996 | OM 606.910 | 1993-96 | 74149 |
| E 300 T Turbo-D 4-matic Kombi | 108 | 147 | 2996 | OM 603.963 | 1993-96 | 74144 |
| E 300 T Turbo-D Kombi | 108 | 147 | 2996 | OM 603.960 | 1993-96 | 74144 |
| E 300 Turbo-D | 108 | 147 | 2996 | OM 603.960 | 1993-95 | 74144 |
| E 300 Turbo-D 4-matic | 108 | 147 | 2996 | OM 603.963 | 1993-95 | 74144 |
| E 300 Turbo-D, T Kombi | 130 | 177 | 2996 | OM 606.962 | 1996-99 | 74149 |
| E 320 CDI 4-matic | 165 | 224 | 2987 | OM 642.910 | 2005 -> | 74242 |
| E 320 CDI 4-matic, T | 165 | 224 | 2987 | OM 642.920 | 2005 -> | 74242 |
| | | | | | | 74253 |
| E 320 CDI, T | 150 | 204 | 3222 | OM 648.961 | 2002 -> | 74192 |
| E 320 CDI, T | 165 | 224 | 2987 | OM 642.920 | 2005 -> | 74242 |
| | | | | | | 74253 |
| E 320 T CDI, Kombi | 145 | 197 | 3226 | OM 613.961 | 1999-03 | 74192 |
| E 400 CDI | 191 | 260 | 3996 | OM 628.961 | 2003 -> | 74192 |
| E 420 CDI | 231 | 314 | 3996 | OM 629.910 | 2006 -> | 74253 |
| G 240 GD | 53 | 72 | 2399 | OM 616.936 | 1979-87 -> 07.1980 | 70030 |
| G 250 GD | 62 | 84 | 2497 | OM 602.930 | 1987-92 | 74144 |
| G 250 GD | 68 | 92 | 2497 | OM 602.930 | 1988-92 | 74144 |
| G 250 GD | 69 | 94 | 2497 | OM 602.931 | 1990 -> | 74144 |
| G 250 GD | 68 | 92 | 2497 | OM 602.939 | 1990 -> | 74144 |
| G 270 CDI | 115 | 156 | 2685 | OM 612.965 | 2001 -> | 74192 |
| G 300 TD, Cabrio | 130 | 177 | 2996 | OM 606.964 | 1996 -> | 74149 |
| G 320 CDI, Cabrio | 165 | 224 | 2987 | OM 642.970 | 2006 -> | 74242 |
| G 320 CDI, Cabrio | 165 | 224 | 2987 | OM 642.970 | 2006 -> | 74242 |
| G 400 CDI, Cabrio | 184 | 250 | 3996 | OM 628.962 | 2000 -> | 74192 |
| GL 320 CDI | 165 | 224 | 2987 | OM 642.940 | 2006-09 | 74253 |
| GL 350 CDI | 165 | 224 | 2987 | OM 642.940 | 2009 -> | 74253 |
| GL 420 CDI | 225 | 306 | 3996 | OM 629.912 | 2006-09 | 74253 |
| GL 450 CDI | 225 | 306 | 3996 | OM 629.912 | 2009 -> | 74253 |
| GLK C 320 CDI 4-matic | 165 | 224 | 2987 | OM 642.961 | 2008 -> | 74253 |
| ML 270 CDI | 120 | 163 | 2685 | OM 612.963 | 1999-05 | 74192 |
| ML 280 CDI 4-matic | 140 | 190 | 2987 | OM 642.940 | 2005-09 | 74242 |
| ML 280 CDI 4-matic | 140 | 190 | 2987 | OM 642.940 | 2005-09 | 74253 |
| ML 300 CDI 4-matic | 140 | 190 | 2987 | OM 642.940 | 2009 -> | 74253 |
| ML 320 CDI 4-matic | 165 | 224 | 2987 | OM 642.940 | 2005-09 | 74242 |
| | | | | | | 74253 |
| ML 350 CDI 4-matic | 165 | 224 | 2987 | OM 642.940 | 2009 -> | 74253 |
| ML 400 CDI | 184 | 250 | 3996 | OM 628.963 | 2001-05 | 74192 |
| ML 420 CDI 4-matic | 225 | 306 | 3996 | OM 629.912 | 2006-09 | 74253 |
| ML 450 CDI 4-matic | 225 | 306 | 3996 | OM 629.912 | 2009 -> | 74253 |
| R 280 CDI, 4-matic | 140 | 190 | 2987 | OM 642.950 | 2006 -> | 74242 |
| | | | | | | 74253 |
| R 300 CDI 4-matic | 140 | 190 | 2987 | OM 642.950 | 2009 -> | 74253 |
| R 320 CDI 4-matic | 165 | 224 | 2987 | OM 642.950 | 2006 -> | 74242 |
| | | | | | | 74253 |
| R 350 CDI 4-matic | 165 | 224 | 2987 | OM 642.950 | 2009 -> | 74253 |
| S 300 Turbo-D | 130 | 177 | 2996 | OM 606.961 | 1996-98 | 74149 |



| MERCEDES BENZ Cont. | KW | HP | CC | | ►◄ | REF. FAE |
|-----------------------------|-----|-----|------|-----------------------|---------|-------------------------|
| S 320 CDI | 145 | 197 | 3222 | OM 613.960 | 1999-02 | Nº 3016151, 50055543 -> |
| S 320 CDI | 150 | 204 | 3222 | OM 648.960 | 2002-05 | 74192 |
| S 320 CDI, 4-matic | 173 | 235 | 2987 | OM 642.930 | 2005 -> | 74253 |
| S 350 Turbo-D | 110 | 150 | 3449 | OM 603.971 | 1993-98 | 74144 |
| S 400 CDI | 184 | 250 | 3996 | OM 628.960 | 2000-05 | 74192 |
| S 400 CDI | 191 | 260 | 3996 | OM 628.960 | 2003-05 | 74192 |
| S 420 CDI | 235 | 320 | 3996 | OM 629.911 | 2006 -> | 74253 |
| Sprinter 2-t 208 CDI | 60 | 82 | 2148 | OM 611.987 | 2000-06 | 74192 |
| Sprinter 2-t 208 D | 58 | 79 | 2299 | OM 601.943 | 1995-00 | 74144 |
| Sprinter 2-t 208 D | 60 | 82 | 2299 | | 1996-00 | 74144 |
| Sprinter 2-t 210 D | 75 | 102 | 2874 | OM 602.980 | 1997-00 | 74154 |
| Sprinter 2-t 211 CDI | 80 | 109 | 2148 | OM 611.981 | 2000-06 | 74192 |
| Sprinter 2-t 212 D | 90 | 122 | 2874 | OM 602.980 | 1995-00 | 74154 |
| Sprinter 2-t 213 CDI | 95 | 129 | 2148 | OM 611.981 | 2000-06 | 74192 |
| Sprinter 2-t 216 CDI | 115 | 156 | 2685 | OM 612.981 | 2000-06 | 74192 |
| Sprinter 3,5-t 309 CDI | 65 | 88 | 2148 | OM 646.984 | 2006 -> | 74192 |
| Sprinter 3,5-t 311 CDI, 4x4 | 80 | 109 | 2148 | OM 646.985 | 2006 -> | 74192 |
| Sprinter 3,5-t 313 CDI | 95 | 129 | 2148 | OM 646.986 | 2006 -> | 74192 |
| Sprinter 3,5-t 315 CDI, 4x4 | 110 | 150 | 2148 | OM 646.990 | 2006 -> | 74192 |
| Sprinter 3,5-t 318 CDI | 135 | 184 | 2987 | OM 642.992 | 2006 -> | 74253 |
| Sprinter 3-t 209 CDI | 65 | 88 | 2148 | OM 646.984 | 2006 -> | 74192 |
| Sprinter 3-t 211 CDI | 80 | 109 | 2148 | OM 646.985 | 2006 -> | 74192 |
| Sprinter 3-t 213 CDI | 95 | 129 | 2148 | OM 646.986 | 2006 -> | 74192 |
| Sprinter 3-t 215 CDI | 110 | 150 | 2148 | OM 646.990 | 2006 -> | 74192 |
| Sprinter 3-t 218 CDI | 135 | 184 | 2987 | OM 642.992 | 2006 -> | 74253 |
| Sprinter 3-t 308 CDI | 60 | 82 | 2148 | OM 611.987 | 2000-06 | 74192 |
| Sprinter 3-t 308 D | 58 | 79 | 2299 | OM 601.943 | 1995-00 | 74144 |
| Sprinter 3-t 308 D 2.3 | 60 | 82 | 2299 | | 1995-00 | 74144 |
| Sprinter 3-t 310 D 2.9 | 75 | 102 | 2874 | OM 602.980 | 1995-02 | 74154 |
| Sprinter 3-t 311 CDI, 4x4 | 80 | 109 | 2148 | OM 611.981 | 2000-06 | 74192 |
| Sprinter 3-t 312 D 2.9, 4x4 | 90 | 122 | 2874 | OM 602.980 | 1995-02 | 74154 |
| Sprinter 3-t 313 CDI, 4x4 | 95 | 129 | 2148 | OM 611.981 | 2000-06 | 74192 |
| Sprinter 3-t 316 CDI, 4x4 | 115 | 156 | 2685 | OM 612.981 | 2000-06 | 74192 |
| Sprinter 4,6-t 415 CDI | 110 | 150 | 2148 | | 2006 -> | 74192 |
| Sprinter 4-t 408 CDI | 60 | 82 | 2148 | OM 611.987 | 2000-06 | 74192 |
| Sprinter 4-t 408 D | 58 | 79 | 2299 | OM 601.943 | 1996-06 | 74144 |
| Sprinter 4-t 410 D, 4x4 | 75 | 102 | 2874 | OM 602.980 | 1996-06 | 74154 |
| Sprinter 4-t 411 CDI, 4x4 | 80 | 109 | 2148 | OM 611.981 | 2000-06 | 74192 |
| Sprinter 4-t 412 D, 4x4 | 85 | 115 | 2874 | OM 602.980 | 1996-06 | 74154 |
| Sprinter 4-t 412 D, 4x4 | 90 | 122 | 2874 | OM 602.980 | 1996-06 | 74154 |
| Sprinter 4-t 413 CDI, 4x4 | 95 | 129 | 2148 | OM 611.981 | 2000-06 | 74192 |
| Sprinter 4-t 416 CDI, 4x4 | 115 | 156 | 2685 | OM 612.981 | 2000-06 | 74192 |
| Sprinter 5-t 509 CDI | 65 | 88 | 2148 | OM 646.984 | 2006 -> | 74192 |
| Sprinter 5-t 511 CDI | 80 | 109 | 2148 | OM 646.985 | 2006 -> | 74192 |
| Sprinter 5-t 515 CDI | 110 | 150 | 2148 | OM 646.986 | 2006 -> | 74192 |
| Sprinter 5-t 515 CDI | 110 | 150 | 2148 | OM 646.990 | 2006 -> | 74192 |
| Sprinter 5-t 518 CDI | 135 | 184 | 2987 | OM 642.992 | 2006 -> | 74253 |
| T1 207 D 2.4 | 53 | 72 | 2376 | | 1982-90 | 74140 |
| T1 208 D 2.3 | 58 | 79 | 2299 | OM 601.940 | 1988-96 | 74144 |
| T1 208 D 2.3 | 60 | 82 | 2299 | OM 601.940 | 1988-96 | 74144 |
| T1 209 D 2.9 | 65 | 88 | 2998 | OM 617.913 | 1982-90 | 74140 |
| T1 210 D 2.8 | 70 | 95 | 2874 | OM 602.940 | 1988-96 | 74144 |
| T1 210 D 2.8 | 72 | 98 | 2874 | OM 602.940 | 1988-96 | 74144 |
| T1 307 D 2.4 | 53 | 72 | 2399 | OM 616.937/OM 616.939 | 1982-90 | 74140 |
| T1 308 D 2.3 | 58 | 79 | 2299 | OM 601.940 | 1988-96 | 74144 |
| T1 308 D 2.3 | 60 | 82 | 2299 | OM 601.940 | 1989-96 | 74144 |
| T1 309 D 3.0 | 65 | 88 | 2998 | OM 617.913 | 1982-90 | 74140 |
| T1 310 D 2.9 | 72 | 98 | 2874 | OM 602.940 | 1989-96 | 74144 |
| T1 310 D 2.9 | 70 | 95 | 2874 | OM 602.940 | 1989-96 | 74144 |
| V 220 CDI | 75 | 102 | 2151 | OM 611.980 | 1999-03 | 74192 |
| V 220 CDI | 90 | 122 | 2151 | OM 611.980 | 1999-03 | 74192 |
| V 230 TD | 72 | 98 | 2299 | OM 601.970 | 1996-03 | 74144 |
| Vaneo 1.7 CDI | 55 | 75 | 1689 | OM 668.914 | 2002 -> | 74206 |
| Vaneo 1.7 CDI | 67 | 91 | 1689 | OM 668.914 | 2002 -> | 74206 |
| Viano 2.0 CDI | 85 | 116 | 2148 | | 2005 -> | 74192 |
| Viano 2.0 CDI, 4-matic | 80 | 109 | 2148 | OM 646.982 | 2003 -> | 74192 |
| Viano 2.2 CDI, 4-matic | 110 | 150 | 2148 | OM 646.982 | 2003 -> | 74192 |
| Viano 3.0 CDI | 150 | 204 | 2987 | OM 642.990 | 2006 -> | 74253 |
| Vito 108 2.2 CDI | 60 | 82 | 2148 | OM 611A (60 KW CDI) | 1999-03 | 74192 |
| Vito 108 2.2 CDI | 60 | 82 | 2151 | OM 611A (60 KW CDI) | 1999-03 | 74192 |
| Vito 108 2.3 D | 58 | 79 | 2299 | OM 601.942 | 1996-03 | 74144 |
| Vito 109 2.2 CDI | 65 | 88 | 2148 | OM 646.983 | 2003 -> | 74192 |
| Vito 109 2.2 CDI | 70 | 95 | 2148 | OM 646.980 | 2006 -> | 74192 |
| Vito 109 2.2 CDI, 4x4 | 70 | 95 | 2148 | OM 646.981 | 2006 -> | 74192 |
| Vito 110 2.2 CDI | 75 | 102 | 2148 | OM 611LA (75 KW CDI) | 1999-03 | 74192 |
| Vito 110 2.2 CDI | 75 | 102 | 2151 | OM 611LA (75 KW CDI) | 1999-03 | 74192 |
| Vito 110 2.3 TD | 72 | 98 | 2299 | OM 601.970 | 1996-03 | 74144 |
| Vito 111 2.2 CDI | 85 | 116 | 2148 | OM 646.982 | 2007 -> | 74192 |
| Vito 111 2.2 CDI, 4x4 | 80 | 109 | 2148 | OM 646.982 | 2003 -> | 74192 |
| Vito 112 2.2 CDI | 90 | 122 | 2151 | OM 611.980 | 1999-03 | 74192 |
| Vito 115 2.2 CDI, 4x4 | 110 | 150 | 2148 | OM 646.982 | 2003 -> | 74192 |
| Vito 120 CDI | 150 | 204 | 2987 | OM 642.990 | 2007 -> | 74253 |
| MG | KW | HP | CC | | ►◄ | REF. FAE |
| MG ZR Turbodiesel | 74 | 100 | 1994 | 20 T2N | 2001 -> | 74153 |
| MG ZS 2.0 TD, Fastback | 74 | 101 | 1994 | 20 T2N | 2004 -> | 74153 |
| MG ZS 2.0 TD, Hatchback | 83 | 113 | 1994 | | 2004 -> | 74153 |
| MG ZT 2.0 CDTi | 96 | 131 | 1951 | 204D2 | 2002 -> | 74166 |
| MG ZT 2.0 CDTi | 85 | 116 | 1951 | 204D2 | 2002-03 | 74166 |



| MG Cont. | KW | HP | CC | | ►◄ | | REF. FAE |
|---|-----------|-----------|-----------|-----------|-----------|--|-----------------|
| MG ZT-T 2.0 CDTi | 96 | 131 | 1951 | 204D2 | 2002 -> | | 74166 |
| MG ZT-T 2.0 CDTi | 85 | 116 | 1951 | 204D2 | 2002-03 | | 74166 |
| MINI | KW | HP | CC | | ►◄ | | REF. FAE |
| Mini One D | 55 | 75 | 1364 | 1ND | 2003 -> | | 74217 |
| Mini One D | 65 | 88 | 1364 | | 2003 -> | | 74217 |
| MITSUBISHI | KW | HP | CC | | ►◄ | | REF. FAE |
| Carisma 1.9 TD, Sedan | 66 | 90 | 1870 | F8QT | 1996-00 | | 74141 |
| Colt III 1.8 Diesel GLX | 44 | 60 | 1796 | 4 D 65 | 1988-92 | | 74169 |
| Colt VI 1.5 DI-D | 50 | 68 | 1493 | | 2004 -> | | 74225 |
| Colt VI 1.5 DI-D | 70 | 95 | 1493 | OM639 | 2004 -> | | 74225 |
| Galant V 2.0 GLSTD, Sedan | 66 | 90 | 1998 | 4 D 68 T | 1992-96 | -> 11.1993 | 74159 |
| | | | | | | 12.1993 -> | 74208 |
| Galant VI 2.0 TDI, SW | 66 | 90 | 1998 | 4D68 SOHC | 1996-04 | -> 02.2000 | 74208 |
| | | | | | | 10.1996-02.2000 | 74159 |
| Galloper 2.5 TD | 65 | 88 | 2476 | | 1999 -> | | 74159 |
| Galloper 2.5 TD Intercooler | 73 | 99 | 2476 | D4BH | 1999 -> | | 74159 |
| Grandis 2.0 DI-D | 100 | 136 | 1968 | BSY | 2005 -> | | 74251 |
| L 200 2.5 D | 55 | 75 | 2477 | 4 D 56 | 1996 -> | | 74208 |
| L 200 2.5 D, 4WD | 51 | 70 | 2476 | 4 D 56 | 1986-96 | -> 05.1994, M 10x1,25 | 74169 |
| | | | | | | 06.1994 -> | 74208 |
| | | | | | | 06.1994 ->, M 10x1,25 | 74159 |
| L 200 2.5 TD 4WD | 64 | 87 | 2477 | 4 D 56 T | 1992-96 | -> 10.1993 | 74169 |
| | | | | | | 11.1993 -> | 74208 |
| L 200 2.5 TD 4WD | 85 | 115 | 2477 | 4 D 56 T | 2001 -> | | 74208 |
| L 200 2.5 TD 4x4 | 73 | 99 | 2477 | 4 D 56 TD | 1996 -> | | 74208 |
| L 200 2.5 TD 4x4 | 74 | 100 | 2477 | 4 D 56 T | 2001 -> | | 74208 |
| L 300 2.3 D | 50 | 68 | 2347 | 4 D 55 | | 1983-86 | 74169 |
| L 300 2.5 D | 51 | 69 | 2477 | 4 D 56 | 1986 -> | -> 10.1993 | 74169 |
| | | | | | | 11.1993-12.2000 | 74208 |
| L 300 2.5 D | 64 | 87 | 2477 | 4 D 56 T | 1994 -> | | 74208 |
| L 300 2.5 TD 4WD | 64 | 87 | 2477 | 4 D 56 T | 1988 -> | | 74169 |
| L 400 2500 TD, 4x4 | 64 | 87 | 2477 | 4 D 56 T | 1996 -> | | 74208 |
| | | | | | | -> 03.2001 | 74159 |
| Lancer V 2.0 D, Station Wagon | 50 | 68 | 1998 | 4 D 68 | 1992 -> | -> 12.1993, M 10x1,25 | 74159 |
| | | | | | | 12.1993-05.1996 | 74208 |
| Montero 2.3 TD Todo terreno, abierta | 62 | 84 | 2347 | 4 D 55 T | 1982-86 | | 74169 |
| Montero 2.5 TD | 64 | 87 | 2477 | 4 D 56 T | 1990-91 | | 74169 |
| Montero 2.5 TD Classic | 85 | 115 | 2477 | 4 D 56 T | 2002 -> | | 74208 |
| Montero 2.5 TD Sport | 73 | 99 | 2477 | 4 D 56 T | 1998 -> | M 10x1,25 | 74169 |
| Montero 2.5 TD Sport | 85 | 115 | 2477 | 4 D 56 T | 2002 -> | M 10x1,25 | 74169 |
| Montero 2.5 TD Sport | 98 | 133 | 2477 | 4 D 56 T | 2003 -> | M 10x1,25 | 74169 |
| Montero 2.5 TD, 4x4, Todo terreno abierta | 73 | 99 | 2477 | 4 D 56 TD | 1990-00 | -> 10.1993, M 10x1,25 | 74169 |
| | | | | | | 11.1993-01.1998 | 74208 |
| Montero 2.5 TD, Todo terreno abierta | 62 | 84 | 2477 | 4 D 56 T | 1986-89 | | 74169 |
| Montero III 2.5 TDi | 73 | 99 | 2477 | 4 D 56 T | 2000 -> | | 74208 |
| Montero III 2.5 TDi | 85 | 115 | 2477 | 4 D 56 T | 2001 -> | | 74208 |
| Outlander II 2.0 DI-D | 103 | 140 | 1968 | BSY | 2007 -> | | 74251 |
| Space Gear 2.5 TD | 64 | 87 | 2477 | 4 D 56 T | 1995-00 | | 74208 |
| Space Gear 2.5 TD, 4x4 | 73 | 99 | 2477 | 4 D 56 TD | 1995-00 | | 74208 |
| Space Runner 2.0 TD | 60 | 82 | 1998 | 4D68 T | 1992-99 | 06.1993 -> | 74208 |
| Space Wagon 1.8 TD | 55 | 75 | 1796 | 4 D 65 T | 1986-91 | | 74169 |
| Space Wagon 1.8 TD | 55 | 75 | 1796 | 4 D 65 T | 1991-98 | | 74169 |
| Space Wagon 2.0 TD | 60 | 82 | 1998 | 4D68 T | 1992-98 | -> 05.1993 | 74159 |
| | | | | | | 06.1993 -> | 74208 |
| NISSAN | KW | HP | CC | | ►◄ | | REF. FAE |
| Almera I 2.0 D, Fastback | 55 | 75 | 1974 | CD20 | 1995-00 | | 74186 |
| Almera II 1.5 dCi, Fastback | 60 | 82 | 1461 | K9K 722 | 2003 -> | | 74145 |
| Almera II 2.2 dCi, Fastback | 82 | 112 | 2184 | YD22DDT | 2003 -> | | 74236 |
| Almera II 2.2 Di, Fastback | 81 | 110 | 2184 | YD22DDT | 2000 -> | | 74236 |
| Almera Tino 2.2 dCi | 82 | 112 | 2184 | YD22DDT | 2003 -> | | 74236 |
| Almera Tino 2.2 Di | 84 | 115 | 2184 | YD22DDTi | 2000 -> | | 74236 |
| Bluebird 2.0 D, Fastback, S.W. | 49 | 67 | 1952 | LD20 | 1986-90 | | 74170 |
| Interstar dCi 120 | 84 | 115 | 2463 | G9U 720 | 2003 -> | | 74190 |
| Interstar dCi 140 | 100 | 136 | 2953 | ZD30 | 2003 -> | | 74145 |
| Interstar dCi 80 | 60 | 82 | 1870 | F9Q 772 | 2002 -> | | 74145 |
| Interstar dCi 90 | 66 | 90 | 2188 | G9T 722 | 2002 -> | | 74190 |
| Kubistar 1.5 dCi | 60 | 82 | 1461 | K9K 722 | 2003 -> | | 74145 |
| Kubistar 1.5 dCi | 48 | 65 | 1461 | K9K 704 | 2003 -> | | 74145 |
| Laurel 2.8 D | 66 | 90 | 2826 | RD28 | 1985-89 | 02.1987 ->, 3 units, Cil. / Cyl. 1 2 3 | 74184 |
| | | | | | | 02.1987 ->, 3 units, Cil. / Cyl. 4 5 6 | 74185 |
| Micra 1.5 D | 42 | 57 | 1527 | TD15 | 1998-03 | | 74151 |
| Micra 1.5 dCi | 48 | 65 | 1461 | K9K 704 | 2003 -> | | 74145 |
| Micra 1.5 dCi | 60 | 82 | 1461 | K9K 722 | 2003 -> | | 74145 |
| Note 1.5 dCi | 50 | 68 | 1461 | K9K 700 | 2006 -> | | 74145 |
| Note 1.5 dCi | 63 | 86 | 1461 | K9K 276 | 2006 -> | | 74145 |
| Pathfinder 2.5 dCi, 4WD | 128 | 174 | 2488 | YD25DDTi | 2005 -> | | 74236 |
| Patrol 2.8 TD, Hardtop, SW | 85 | 116 | 2826 | RD28T | 1989-95 | 3 units, Cil. / Cyl. 1 2 3 | 74184 |
| | | | | | | 3 units, Cil. / Cyl. 4 5 6 | 74185 |
| Patrol 3.2 D, Hardtop, SW | 70 | 95 | 3246 | SD33 | 1979-88 | 01.1987 -> | 74188 |
| | | | | | | 06.1980-12.1986 | 74176 |
| | | | | | | 07.1985 -> | 74187 |
| Patrol 3.2 D, Hardtop, SW | 81 | 110 | 3224 | | 1988-90 | | 74187 |
| Patrol 3.2 TD, Hardtop, SW | 81 | 110 | 3246 | SD33T | 1983-88 | 07.1985 -> | 74188 |
| Patrol GR I 2.8 TD | 85 | 116 | 2826 | RD28T | 1988-97 | 3 units, Cil. / Cyl. 1 2 3 | 74184 |
| | | | | | | 3 units, Cil. / Cyl. 4 5 6 | 74185 |
| Patrol GR I 4.2 D | 85 | 116 | 4169 | | 1988-97 | 12.1991 ->, 3 units, Cil. / Cyl. 1 2 3 | 74169 |
| Patrol GR I 4.2 D | 85 | 116 | 4169 | | 1988-97 | 12.1991 ->, 3 units, Cil. / Cyl. 4 5 6 | 74184 |



| NISSAN Cont. | KW | HP | CC | | ►◄ | | REF. FAE |
|--|-----|-----|------|---------------------------------|---------|---|-------------------------|
| Patrol GR I 4.2 D | 85 | 116 | 4169 | | 1988-97 | 12.1991 ->, 3 units, Cil. / Cyl. 4 5 6 | 74185 |
| Patrol GR II 2.8 TD | 95 | 129 | 2826 | RD28Ti | 1997-00 | 3 units, Cil. / Cyl. 1 2 3 | 74184 |
| Patrol GR II 2.8 TDIC | 96 | 131 | 2826 | RD28Ti | 1997-00 | 3 units, Cil. / Cyl. 1 2 3 | 74184 |
| Patrol GR II 3.0 DTi | 116 | 158 | 2953 | ZD30DDTi | 2000 -> | | 74239 |
| Pick Up 2.3 D | 51 | 69 | 2289 | SD23 | 1983-86 | | 74188 |
| Pick Up 2.5 D, 4WD | 61 | 83 | 2494 | TD25 | 1998 -> | | 74169 |
| Pick Up 2.5 D, 4WD | 61 | 83 | 2494 | TD25 | 1996-98 | | 74169 |
| Pick Up 2.5 D, 4WD | 59 | 80 | 2494 | TD25 | 1987-98 | | 74169 |
| Pick Up 2.5 D, 4WD | 55 | 75 | 2494 | SD25 | 1986-91 | | 74188 |
| Pick Up 2.5 D, 4WD | 53 | 72 | 2488 | SD25 | 1983-86 | > 08.1985 09.1985 -> | 74176 |
| Pick Up 2.7 D 4WD | 73 | 99 | 2663 | TD27 | 1987-98 | | 74169 |
| Pick Up 2.7 D 4WD | 58 | 79 | 2663 | TD27 | 1987-91 | | 74169 |
| Primastar dCi 100 | 74 | 101 | 1870 | F9Q 760 | 2001 -> | | 74145 |
| Primastar dCi 140 | 99 | 135 | 2463 | G9U 730 | 2003 -> | | 74190 |
| Primastar dCi 80 | 60 | 80 | 1870 | F9Q 762 | 2001 -> | | 74145 |
| Primera 1.9 dCi, Fastback, Kombi | 88 | 120 | 1870 | | 2003 -> | | 74145 |
| Primera 2.0 D, Fastback, Traveller | 55 | 75 | 1974 | CD20 | 1990-96 | | 74186 |
| Primera 2.2 dCi, Fastback, Kombi | 102 | 139 | 2184 | YD22DDT | 2003 -> | | 74236 |
| Primera 2.2 Di, Fastback, Kombi | 93 | 126 | 2184 | YD22DDT | 2002 -> | | 74236 |
| Serena 2.0 D | 49 | 67 | 1952 | LD20 | 1992 -> | | 74170 |
| Serena 2.3 D | 55 | 75 | 2283 | LD23 | 1995 -> | | 74170 |
| Sunny 1.7 D Furgón | 40 | 54 | 1681 | CD17 | 1990-00 | > 04.1992 05.1992-04.1998 | 74186 |
| Sunny II 1.7 D, Traveller | 40 | 54 | 1681 | CD17 | 1986-91 | | 74170 |
| Sunny III 2.0 D | 55 | 75 | 1974 | CD20 | 1990-95 | | 74186 |
| Sunny III 2.0 D | 55 | 75 | 1974 | CD20 | 1990-95 | | 74186 |
| Sunny III 2.0 D Traveller | 55 | 75 | 1974 | CD20 | 1991-00 | | 74186 |
| Terrano I 2.7 TD 4WD | 73 | 99 | 2664 | TD27T | 1989-96 | | 74170 |
| Terrano II 2.7 TD 4WD | 74 | 101 | 2664 | TD27T | 1993-02 | | 74170 |
| Terrano II 2.7 TDi 4WD | 92 | 125 | 2664 | TD27TI | 1996 -> | | 74207 |
| Terrano II 3.0 Di 4WD | 113 | 154 | 2953 | ZD30 | 2002 -> | | 74239 |
| Urvan 2.3 D | 51 | 69 | 2289 | SD23 | 1985-88 | | 74176 |
| Urvan 2.3 D | 50 | 68 | 2289 | SD23 | 1982-87 | | 74176 |
| Urvan 2.3 D | 51 | 69 | 2289 | TD23 | 1988-97 | | 74169 |
| Urvan 2.5 D | 59 | 80 | 2494 | TD25 | 1988-97 | | 74169 |
| Vanette 2.0 D | 47 | 64 | 1952 | LD20 | 1986-95 | > 03.1993 04.1993 -> | 74170 |
| Vanette 2.0 D | 49 | 67 | 1952 | LD20 | 1986-95 | | 74170 |
| Vanette 2.0 D | 49 | 67 | 1952 | LD20II | 1991-95 | | 74170 |
| Vanette 2.0 D Cargo | 49 | 67 | 1952 | LD20 | 1995 -> | | 74170 |
| Vanette 2.3 D Cargo | 55 | 75 | 2283 | LD23 | 1995 -> | | 74170 |
| X-Trail 2.2 Di 4x4 | 84 | 114 | 2184 | YD22ETI | 2001 -> | | 74236 |
| OPEL | KW | HP | CC | | ►◄ | | REF. FAE |
| Aquila 1.3 CDTI | 51 | 70 | 1248 | Z 13 DT | 2003 -> | | 74221 |
| Aquila 1.3 CDTI | 55 | 75 | 1248 | Z 13 DTJ | 2007 -> | | 74221 |
| Arena 1.9 D | 44 | 60 | 1870 | F8Q 606/F8Q 600 | 1998-01 | | 74165 |
| Arena 2.5 D | 55 | 75 | 2499 | S8U 780/S8U 782/S8U 758 | 1998-01 | | 74142 |
| Ascona C 1.6 D, CC | 40 | 54 | 1598 | 16 DA/16 D | 1982-88 | | 74140 |
| Astra F 1.7 D, Caravan, CC, Van | 42 | 57 | 1700 | 17 D | 1991-92 | | 74140 |
| Astra F 1.7 D, Caravan, CC, Van | 44 | 60 | 1700 | 17 DR | 1992-99 | | 74140 |
| Astra F 1.7 TD, Caravan, CC, Van | 50 | 68 | 1700 | X 17 DTL | 1994-99 | | 74140 |
| Astra F 1.7 TDS, Caravan, CC | 60 | 82 | 1686 | 17 DT (TC4EE1)/X 17 DT (TC4EE1) | 1991-98 | > 02.1998, -> N° 956632, 17 DT (TC4EE1) > 02.1998, N° 956633 -, 17 DT (TC4EE1) | 74178 |
| Astra G 1.7 CDTI, CC, Caravan | 59 | 80 | 1686 | Z 17 DTL | 2003-05 | | 74195 |
| Astra G 1.7 DTI 16V, Caravan, CC | 55 | 75 | 1686 | Y 17 DT | 2000-05 | | 74195 |
| Astra G 1.7 TD, Caravan, CC | 50 | 68 | 1700 | X 17 DTL | 1998-05 | | 74140 |
| Astra G 2.0 DI Furgón | 60 | 82 | 1995 | X 20 DTL | 1999-05 | | 74168 |
| Astra G 2.0 DI, Caravan, CC | 60 | 82 | 1995 | X 20 DTL/Y 20 DTL | 1998-05 | | 74168 |
| Astra G 2.0 DTI 16V, Caravan, CC | 74 | 101 | 1995 | Y 20 DTH/X 20 DTH | 1999-05 | > 08.2002 Y 20 DTH, 06.2000 -> Y 20 DTH, 09.2002 -> | 74168 74195 74204 |
| Astra G 2.2 DTI, Caravan, CC, Coupe | 92 | 125 | 2172 | Y 22 DTR | 2002-05 | | 74204 |
| Astra H 1.3 CDTI, Caravan, GTC, Sedan | 66 | 90 | 1248 | Z 13 DTH | 2005 -> | | 74221 |
| Astra H 1.7 CDTI | 92 | 125 | 1686 | A 17 DTR/Z 17 DTR | 2007 -> | | 74195 |
| Astra H 1.7 CDTI Caravan | 81 | 110 | 1686 | A 17 DTJ/Z 17 DTJ | 2007 -> | | 74195 |
| Astra H 1.7 CDTI, Caravan, GTC | 59 | 80 | 1686 | Z 17 DTL | 2004 -> | | 74195 |
| Astra H 1.7 CDTI, Caravan, GTC | 92 | 125 | 1686 | A 17 DTR/Z 17 DTR | 2007 -> | | 74195 |
| Astra H 1.7 CDTI, Caravan, GTC, Sedan | 74 | 101 | 1686 | Z 17 DTH | 2005 -> | | 74195 |
| Astra H 1.7 CDTI, GTC | 81 | 110 | 1686 | A 17 DTJ/Z 17 DTJ | 2007 -> | | 74195 |
| Astra H 1.9 CDTI 16V, Caravan, GTC | 88 | 120 | 1910 | Z 19 DTJ | 2004 -> | | 74226 |
| Astra H 1.9 CDTI GTC | 74 | 101 | 1910 | Z 19 DTL | 2006 -> | | 74189 |
| Astra H 1.9 CDTI, Caravan | 74 | 100 | 1910 | Z 19 DTL | 2005 -> | | 74189 |
| Astra H 1.9 CDTI, Caravan, GTC | 110 | 150 | 1910 | Z 19 DTH | 2004 -> | | 74226 |
| Astra H 1.9 CDTI, Caravan, GTC | 88 | 120 | 1910 | Z 19 DT | 2004 -> | | 74189 |
| Astra J 1.7 CDTI | 81 | 110 | 1686 | A 17 DTJ | 2009 -> | | 74195 |
| Astra J 1.7 CDTI | 92 | 125 | 1686 | A 17 DTR | 2009 -> | | 74195 |
| Astra J 2.0 CDTI | 118 | 160 | 1956 | A 20 DTH | 2009 -> | | 74257 |
| Campo 2.2 D, 4x4 | 39 | 53 | 2238 | C223 | 1991-96 | | 74175 |
| Campo 2.5 D, 4x4 | 56 | 76 | 2499 | 4 JA1 | 1991-94 | | 74228 |
| Campo 2.5 DTI, 4x4 | 74 | 101 | 2499 | 4 JA1 | 2001 -> | | 74228 |
| Campo 2.5 TD, 4x4 | 56 | 76 | 2499 | 4 JA1T | 1994 -> | | 74228 |
| Campo 3.1 TD, 4x4 | 80 | 109 | 3059 | 4 JG2T | 1992 -> | | 74178 |
| Combo 1.3 CDTI 16V Furgón/Kombi | 51 | 69 | 1248 | Z 13 DT | 2005 -> | | 74221 |
| Combo 1.3 CDTI 16V Tour | 51 | 69 | 1248 | Y 13 DT/Z 13 DT | 2004 -> | | 74221 |
| Combo 1.3 CDTI 16V, Furgón/Kombi, Tour | 55 | 75 | 1248 | Z 13 DTJ | 2005 -> | | 74221 |



| OPEL Cont. | KW | HP | CC | | ►◄ | | REF. FAE |
|--|-----|-----|------|---------------------------------|---------|--------------------------|----------|
| Combo 1.7 CDTI 16V Furgón/Kombi, Tour | 74 | 101 | 1686 | Z 17 DTH | 2004 -> | | 74195 |
| Combo 1.7 D | 44 | 60 | 1686 | 17 D (4EE1)/X 17 D (4EE1) | 1994-01 | | 74182 |
| Combo 1.7 DI 16V, Furgón/Kombi, Tour | 48 | 65 | 1686 | Y 17 DTL | 2001 -> | | 74195 |
| Combo 1.7 DTI 16V Furgón/Kombi, Tour | 55 | 75 | 1686 | Y 17 DT | 2001 -> | | 74195 |
| Corsa A 1.5 D, CC, Furgón, TR | 37 | 50 | 1488 | 15 D (4EC1) | 1987-93 | | 74175 |
| Corsa A 1.5 TD CC | 49 | 67 | 1488 | 15 DT (T4EC1) | 1988-93 | | 74178 |
| Corsa A 1.5 TD, CC, TR | 49 | 67 | 1488 | 15 DT (T4EC1) | 1987-93 | | 74178 |
| Corsa B 1.5 D | 37 | 50 | 1488 | 15 D (4EC1) | 1993-00 | | 74182 |
| Corsa B 1.5 TD | 49 | 67 | 1488 | X 15 DT (T4EC1)/15 DT (T4EC1) | 1993-00 | | 74182 |
| Corsa B 1.7 D, Furgón | 44 | 60 | 1686 | 17 D (4EE1)/X 17 D (4EE1) | 1996-00 | | 74182 |
| Corsa C 1.3 CDTI | 51 | 70 | 1248 | Z 13 DT | 2003 -> | | 74221 |
| Corsa C 1.3 CDTI 16V Furgón1 | 51 | 69 | 1248 | Z 13 DT | 2005 -> | | 74221 |
| Corsa C 1.7 CDTI, Furgón | 74 | 100 | 1686 | Z 17 DTH | 2003 -> | | 74195 |
| Corsa C 1.7 DI, Furgón | 48 | 65 | 1686 | Y 17 DTL | 2000 -> | | 74195 |
| Corsa C 1.7 DTI, Furgón | 55 | 75 | 1686 | Y 17 DT | 2000 -> | | 74195 |
| Corsa D 1.3 CDTI | 55 | 75 | 1248 | Z 13 DTJ | 2006 -> | | 74221 |
| Corsa D 1.3 CDTI | 66 | 90 | 1248 | Z 13 DTH | 2006 -> | | 74221 |
| Corsa D 1.7 CDTI | 92 | 125 | 1686 | Z 17 DTR | 2006 -> | | 74195 |
| Frontera A 2.3 TD | 74 | 100 | 2260 | 23 DTR | 1992-98 | | 74140 |
| Frontera A 2.5 TDS, Sport | 85 | 115 | 2499 | 25TDS (VM41B) | 1996-98 | | 74152 |
| Frontera A 2.8 TD, Sport | 83 | 113 | 2771 | 28 TDI (4JB1T) | 1995-98 | | 74228 |
| Frontera B 2.2 DTI | 88 | 120 | 2171 | Y 22 DTH | 2002 -> | | 74204 |
| Frontera B 2.2 DTI | 85 | 116 | 2171 | X 22 DTH/Y 22 DTH | 1998-02 | -> 08.2000 | 74168 |
| | | | | | | -> 09.2000 | 74204 |
| Insignia 2.0 CDTI, Sedan | 81 | 110 | 1956 | A 20 DTC | 2008 -> | | 74257 |
| Insignia 2.0 CDTI, Sedan | 96 | 131 | 1956 | A 20 DTJ | 2008 -> | | 74257 |
| Insignia 2.0 CDTI, Sedan | 118 | 160 | 1956 | A 20 DTH | 2008 -> | | 74257 |
| Kadett E 1.5 TD, Caravan, CC | 53 | 72 | 1488 | 15 DT (T4EC1) | 1988-91 | | 74178 |
| Kadett E 1.6 D Combo | 40 | 54 | 1598 | 16 DA | 1986-89 | | 74140 |
| Kadett E 1.6 D, Caravan, CC | 40 | 54 | 1598 | 16 DA/16 D | 1984-89 | | 74140 |
| Kadett E 1.7 D Combo | 44 | 60 | 1700 | 17 DR | 1992-94 | | 74178 |
| Kadett E 1.7 D, Caravan, CC, Combo, Furgón | 42 | 57 | 1700 | 17 D | 1989-94 | -> 01.1990 | 74140 |
| | | | | | | 02.1990 -> | 74178 |
| Kadett E 1.7 D, Caravan, CC, Combo, Furgón | 42 | 57 | 1700 | 17 D | 1988-92 | -> 01.1990 | 74140 |
| | | | | | | 02.1990 -> | 74178 |
| Meriva 1.3 CDTI | 55 | 75 | 1248 | Z 13 DTJ | 2003-10 | | 74221 |
| Meriva 1.3 CDTI | 51 | 69 | 1248 | Y 13 DT/Z 13 DT | 2005-10 | | 74221 |
| Meriva 1.7 CDTI | 74 | 100 | 1686 | Z 17 DTH | 2003-10 | | 74195 |
| Meriva 1.7 CDTI | 92 | 125 | 1686 | A 17 DTR/Z 17 DTR | 2006-10 | | 74195 |
| Meriva 1.7 DTI | 55 | 75 | 1686 | Y 17 DT | 2003-10 | | 74195 |
| Monterey A 3.1 TD | 84 | 114 | 3059 | 4 JG2TC | 1991-98 | | 74178 |
| Movano 1.9 DTI | 59 | 80 | 1870 | F9Q 770 | 2000-01 | | 74145 |
| Movano 1.9 DTI | 60 | 82 | 1870 | F9Q 774 | 2001 -> | | 74145 |
| Movano 2.2 DTI | 66 | 90 | 2188 | G9T 720 | 2000 -> | | 74190 |
| Movano 2.5 CDTI | 88 | 120 | 2464 | G9U 650/G9U 632 | 2006 -> | | 74190 |
| Movano 2.5 CDTI | 88 | 120 | 2464 | G9U 650 | 2006 -> | | 74190 |
| Movano 2.5 CDTI | 74 | 101 | 2464 | G9U 650 | 2006 -> | | 74190 |
| Movano 2.5 D | 59 | 80 | 2499 | S8U 770 | 1998-00 | | 74142 |
| Movano 2.5 DTI | 84 | 115 | 2463 | G9U 754/G9U 720 | 2001 -> | | 74190 |
| Movano 2.5 DTI | 73 | 99 | 2463 | G9U 754 | 2003 -> | | 74190 |
| Movano 2.5 DTI Combi | 84 | 115 | 2463 | G9U 720 | 2001 -> | | 74190 |
| Omega A 2.3 D, Caravan | 54 | 73 | 2260 | 23 YD | 1986-94 | | 74140 |
| Omega A 2.3 TD Irc., Caravan | 74 | 100 | 2260 | 23 DTR | 1988-94 | | 74140 |
| Omega A 2.3 TD, Caravan | 66 | 90 | 2260 | 23 YDT | 1986-88 | | 74140 |
| Omega B 2.0 DTI 16V, Caravan | 74 | 101 | 1995 | X 20 DTH | 1997-00 | | 74168 |
| Omega B 2.2 DTI 16V, Caravan | 88 | 120 | 2171 | Y 22 DTH | 2000-03 | | 74204 |
| Omega B 2.2 DTI 16V, Caravan | 81 | 110 | 2171 | Y 22 DTH | 2000-03 | | 74204 |
| Omega B 2.5 DTI, Caravan | 110 | 150 | 2497 | Y 25 DT | 2001-03 | | 74166 |
| Omega B 2.5 TD, Caravan | 96 | 130 | 2497 | 25 DT/X 25 TD/X 25 DT | 1994-03 | | 74140 |
| Rekord E 2.2 D, Caravan | 52 | 71 | 2260 | 23 D | 1982-86 | | 74140 |
| Rekord E 2.2 TD, Caravan | 63 | 86 | 2260 | 23 TD | 1984-86 | | 74140 |
| Rekord E 2.3 D, Caravan | 52 | 71 | 2260 | 23 D | 1982-86 | | 74140 |
| Senator A 2.2 TD | 63 | 86 | 2260 | 23 TD | 1984-87 | | 74140 |
| Signum 1.9 CDTI | 88 | 120 | 1910 | Z 19 DT | 2004 -> | | 74189 |
| Signum 1.9 CDTI | 110 | 150 | 1910 | Z 19 DTH | 2004 -> | | 74226 |
| Signum 1.9 CDTI | 74 | 100 | 1910 | Z 19 DT | 2005 -> | | 74189 |
| Signum 2.0 DTI | 74 | 100 | 1994 | Y 20 DTH | 2003 -> | -> 09.2005 | 74204 |
| Signum 2.2 DTI | 92 | 125 | 2171 | Y 22 DTR | 2003 -> | | 74204 |
| Signum 3.0 V6 CDTI | 130 | 177 | 2958 | Y 30 DT | 2003 -> | | 74234 |
| Signum 3.0 V6 CDTI | 135 | 184 | 2959 | Z 30 DT | 2005 -> | | 74234 |
| Sintra 2.2 DTI | 85 | 116 | 2171 | X 22 DTH | 1997-99 | | 74168 |
| Tigra 1.3 CDTI TwinTop | 51 | 69 | 1248 | Z 13 DT | 2004 -> | | 74221 |
| Vectra A 1.7 D, CC | 42 | 57 | 1700 | 17 D | 1988-92 | | 74140 |
| Vectra A 1.7 D, CC | 44 | 60 | 1700 | 17 DR | 1992-95 | | 74140 |
| Vectra A 1.7 TD, CC | 60 | 82 | 1686 | 17 DT (TC4EE1)/X 17 DT (TC4EE1) | 1990-95 | -> 08.1995, -> Nº 731417 | 74175 |
| Vectra A 1.7 TD, CC | 60 | 82 | 1686 | 17 DT (TC4EE1)/X 17 DT (TC4EE1) | 1990-95 | -> 08.1995, Nº 731418 -> | 74182 |
| Vectra B 1.7 TD, Caravan, CC | 60 | 82 | 1686 | X 17 DT (TC4EE1) | 1995-98 | | 74182 |
| Vectra B 2.0 DI 16V | 60 | 82 | 1995 | X 20 DTL | 1996-02 | Ch. W1000001 -> | 74168 |
| | | | | | | -> Ch. V7999999 | 74155 |
| Vectra B 2.0 DI 16V, Caravan, CC | 60 | 82 | 1995 | X 20 DTL | 1996-02 | -> Ch. W1000001 | 74168 |
| Vectra B 2.0 DTI 16V, Caravan, CC | 74 | 101 | 1995 | Y 20 DTH/X 20 DTH | 1997-03 | -> 08.2000 | 74168 |
| | | | | | | 09.2000 -> | 74204 |
| Vectra B 2.2 DTI 16V, Caravan, CC | 92 | 125 | 2172 | Y 22 DTR | 2000-03 | | 74204 |
| Vectra C 1.9 CDTI, Caravan, GTS | 88 | 120 | 1910 | Z 19 DT | 2004 -> | | 74189 |
| Vectra C 1.9 CDTI, Caravan, GTS | 110 | 150 | 1910 | Z 19 DTH | 2004 -> | | 74226 |
| Vectra C 1.9 CDTI, Caravan, GTS | 74 | 100 | 1910 | Z 19 DT | 2005 -> | | 74189 |
| Vectra C 2.0 DTI 16V, Caravan, GTS | 74 | 101 | 1995 | Y 20 DTH | 2002 -> | | 74204 |
| Vectra C 2.2 DTI 16V, Caravan, GTS | 92 | 125 | 2172 | Y 22 DTR | 2002 -> | | 74204 |



| OPEL Cont. | KW | HP | CC | | ►◄ | REF. FAE |
|---------------------------------|-----|-----|------|-------------------------------|-----------------|--------------------------|
| Vectra C 3.0 CDTI, Caravan, GTS | 130 | 177 | 2958 | Y 30 DT | 2003 -> | 74234 |
| Vectra C 3.0 CDTI, Caravan, GTS | 135 | 184 | 2958 | Z 30 DT | 2005 -> | 74234 |
| Vivaro 1.9 DI | 60 | 80 | 1870 | F9Q 762 | 2001 -> | 74145 |
| Vivaro 1.9 DI Combi | 60 | 80 | 1870 | F9Q 774 | 2001 -> | 74145 |
| Vivaro 1.9 DTI | 74 | 101 | 1870 | F9Q 760 | 2001 -> | 74145 |
| Vivaro 2.5 CDTI | 107 | 146 | 2463 | G9U 630 | 2006 -> | 74190 |
| Vivaro 2.5 CDTI | 84 | 114 | 2464 | G9U 630 | 2006 -> | 74190 |
| Vivaro 2.5 DTI | 99 | 135 | 2463 | G9U 730 | 2003 -> | 74190 |
| Zafira 1.7 CDTI | 81 | 110 | 1686 | A 17 DTJ/Z 17 DTJ | 2008 -> | 74195 |
| Zafira 1.7 CDTI | 92 | 125 | 1686 | A 17 DTR | 2008 -> | 74195 |
| Zafira 1.9 CDTI | 110 | 150 | 1910 | Z 19 DTH | 2005 -> | 74226 |
| Zafira 1.9 CDTI | 74 | 100 | 1910 | Z 19 DTL | 2005 -> | 74189 |
| Zafira 1.9 CDTI | 88 | 120 | 1910 | Z 19 DT | 2005 -> | 74189 |
| Zafira 2.0 DI 16V | 60 | 82 | 1995 | X 20 DTL | 1999-05 | 74168 |
| Zafira 2.0 DTI 16V | 74 | 101 | 1995 | Y 20 DTH | 2000-05 | -> Ch. 2H999999 |
| | | | | | Ch. 3H000001 -> | 74168 |
| Zafira 2.2 DTI 16V | 92 | 125 | 2172 | Y 22 DTR | 2002-05 | 74204 |
| PEUGEOT | KW | HP | CC | | ►◄ | REF. FAE |
| 1007 1.4 HDi | 50 | 68 | 1398 | 8HZ (DV4TD)/8HX (DV4TD) | 2005 -> | 74223 |
| 1007 1.6 HDi | 80 | 109 | 1560 | 9HZ (DV6TED4) | 2007 -> | 74223 |
| 106 I 1.4 D | 37 | 50 | 1361 | K9Y (TUD3Y) | 1992-96 | 74142 |
| 106 I 1.5 D | 40 | 54 | 1527 | VJY (TUD5) | 1994-96 | 74151 |
| 106 I 1.5 D | 43 | 58 | 1527 | | 1994-96 | 74151 |
| 106 II 1.5 D | 40 | 55 | 1527 | VJY (TUD5) | 1996 -> | 74151 |
| 106 II 1.5 D | 42 | 57 | 1527 | VJX (TUD5) | 2000 -> | 74151 |
| 107 1.4 HDi | 40 | 54 | 1398 | | 2005 -> | 74223 |
| 205 I 1.7 D | 44 | 60 | 1769 | 161A (XUD7) | 1983-87 | 74140 |
| 205 II 1.7 D | 44 | 60 | 1769 | 161A (XUD7) | 1987-98 | 74140 |
| 205 II 1.7 TD | 57 | 78 | 1769 | A8B (XUD7TE) | 1990-98 | 74140 |
| 205 II 1.8 XDT | 58 | 79 | 1769 | XUD7T | 1990-97 | 74140 |
| 205 II 1.9 D | 47 | 64 | 1905 | DJZ (XUD9Y) | 1987-98 | 74140 |
| 206 1.4 Hdi eco 70 | 50 | 68 | 1398 | 8HZ (DV4TD)/8HX (DV4TD) | 2001 -> | 74219 |
| 206 1.4 HDi SW | 50 | 68 | 1398 | 8HX (DV4TD) | 2002 -> | 74219 |
| 206 1.6 HDi 110 | 80 | 109 | 1560 | 9HY (DV6TED4)/9HZ (DV6TED4) | 2004 -> | 74219 |
| 206 1.6 HDi 110, CC, SW | 80 | 109 | 1560 | 9HZ (DV6TED4) | 2004 -> | 74219 |
| 206 1.9 D | 51 | 69 | 1868 | WJZ (DW8) | 1998-01 | 74151 |
| 206 2.0 HDI 90 | 66 | 90 | 1997 | RHY (DW10TD) | 1999 -> | 74167 |
| 206 2.0 HDi SW | 66 | 90 | 1997 | RHY (DW10TD) | 2002 -> | 74167 |
| 207 1.4 HDi | 50 | 68 | 1398 | 8HR (DV4TD) | 2006 -> | 74223 |
| 207 1.6 HDi, CC, SW | 80 | 109 | 1560 | 9HZ (DV6TED4) | 2007 -> | 74223 |
| 207 1.6 HDi, SW | 66 | 90 | 1560 | 9HX (DV6ATED4) | 2006 -> | 74223 |
| 3008 1.6 HDi | 80 | 109 | 1560 | 9HZ (DV6TED4) | 2009 -> | 74223 |
| 305 II 1.9 D, Break | 47 | 64 | 1905 | D9A (XUD9Y/162 (XUD9)) | 1982-88 | 74140 |
| 305 II 1.9 D, Break | 48 | 65 | 1905 | 162 (XUD9) | 1982-88 | 74140 |
| 306 1.8 D | 43 | 58 | 1769 | A9A (XUD7) | 1993-01 | 74140 |
| 306 1.9 D, Break | 51 | 69 | 1868 | WJY (DW8B)/WJZ (DW8) | 1998-02 | 74151 |
| 306 1.9 D, Break, Fastback | 50 | 68 | 1905 | DJY (XUD9A) | 1994-01 | 74140 |
| 306 1.9 D, Break, Fastback | 50 | 68 | 1905 | DJY (XUD9A) | 1997-02 | 74140 |
| 306 1.9 DT, Fastback | 66 | 90 | 1905 | DHY (XUD9TE) | 1993-01 | 74140 |
| 306 1.9 SLD | 47 | 64 | 1905 | DJZ (XUD9Y) | 1993-01 | 74140 |
| 306 1.9 SLD | 50 | 68 | 1905 | DJY (XUD9A) | 1994-01 | 74140 |
| 306 1.9 SRDT | 66 | 90 | 1905 | DHY (XUD9TE) | 1994-01 | 74140 |
| 306 1.9 TD, Break | 66 | 90 | 1905 | DHY (XUD9TE) | 1997-02 | 74140 |
| 306 2.0 HDI 90, Break, Fastback | 66 | 90 | 1997 | RHY (DW10TD) | 1999-02 | 74167 |
| 307 1.4 HDi | 50 | 68 | 1398 | 8HZ (DV4TD)/8HX (DV4TD) | 2001 -> | 74219 |
| 307 1.4 HDi Break | 50 | 68 | 1398 | 8HZ (DV4TD) | 2002 -> | 74219 |
| 307 1.6 D SW | 66 | 90 | 1560 | 9HX (DV6ATED4) | 2006 -> | 74223 |
| 307 1.6 HDi 110, Break, SW | 80 | 109 | 1560 | 9HY (DV6TED4)/9HZ (DV6TED4) | 2004 -> | -> Nº Vet 10780 74219 |
| | | | | | Nº Vet 10781 -> | 74223 |
| 307 1.6 HDi, Break | 66 | 90 | 1560 | 9HX (DV6ATED4) | 2005 -> | 74223 |
| 307 2.0 HDi 110, Break, SW | 79 | 107 | 1997 | RHS (DW10ATED) | 2000 -> | 74167 |
| 307 2.0 HDi 135, Break, CC, SW | 100 | 136 | 1997 | RHR (DW10BTED4) | 2003 -> | 74210 |
| 307 2.0 HDi 90, Break, SW | 66 | 90 | 1997 | RHY (DW10TD) | 2000 -> | 74167 |
| 308 1.6 HDi, SW | 66 | 90 | 1560 | 9HX (DV6ATED4)/9HV (DV6ATED4) | 2007 -> | 74223 |
| 308 1.6 HDi, SW | 80 | 109 | 1560 | 9HZ (DV6TED4) | 2007 -> | 74223 |
| 308 1.6 HDi, SW | 80 | 109 | 1560 | 9HZ (DV6TED4) | 2007 -> | 74223 |
| 308 2.0 HDi, CC, SW | 100 | 136 | 1997 | RHR (DW10BTED4) | 2007 -> | 74210 |
| 308 2.0 HDi, CC, SW | 103 | 140 | 1997 | | 2007 -> | 74210 |
| 309 I 1.9 D | 47 | 64 | 1905 | D9A (XUD9Y/162 (XUD9)) | 1986-89 | 74140 |
| 309 II 1.8 D | 44 | 60 | 1769 | 161A (XUD7) | 1989-93 | 74140 |
| 309 II 1.9 Diesel | 47 | 64 | 1905 | D9A, 162 (XUD9)/DJZ (XUD9Y) | 1989-93 | 74140 |
| 405 I 1.8 Turbo Diesel, Break | 66 | 90 | 1769 | A8A (XUD7TE)/AJZ (XUD7TEY) | 1988-92 | 74140 |
| 405 I 1.9 D | 51 | 69 | 1905 | D9B (XUD9A) | 1988-92 | 74140 |
| 405 I 1.9 D Break | 51 | 69 | 1905 | DJY (XUD9A)/D9B (XUD9A) | 1988-92 | 74140 |
| 405 I 1.9 D, Break | 47 | 64 | 1905 | DJZ (XUD9Y) | 1988-92 | 74140 |
| 405 II 1.9 D Break | 51 | 69 | 1905 | XUD9 | 1993-95 | 74140 |
| 405 II 1.9 D, Break | 47 | 64 | 1905 | DJZ (XUD9Y) | 1992-96 | 74140 |
| 405 II 1.9 D, Break | 50 | 68 | 1905 | DHY (XUD9A) | 1994-96 | 74140 |
| 405 II 1.9 TD, Break | 66 | 90 | 1905 | DHY (XUD9TE) | 1992-96 | 74140 |
| 406 1.9 D, Break | 55 | 75 | 1905 | DHW (XUD9SD) | 1996-04 | 74140 |
| 406 1.9 TD | 68 | 92 | 1905 | DHY (XUD9TE) | 1996-04 | 74140 |
| 406 1.9 TD, Break | 66 | 90 | 1905 | DHX (XUD9TE) | 1996-04 | 74140 |
| 406 2.0 HDI 110, Break | 80 | 109 | 1997 | RHZ (DW10ATED) | 1998-01 | 74167 |
| 406 2.0 HDI 110, Break | 80 | 109 | 1997 | RHZ (DW10ATED) | 1999-04 | 74167 |
| 406 2.0 HDi 110, Break | 79 | 107 | 1997 | RHZ (DW10ATED)/RHS (DW10ATED) | 2001-04 | 74167 |
| 406 2.0 HDI 90, Break | 66 | 90 | 1997 | RHY (DW10TD) | 1999-04 | 74167 |
| 406 2.1 TD 12V, Break | 80 | 109 | 2088 | P8C (XUD11BTE) | 1996-04 | 74140 |
| 406 2.2 HDi, Break, Coupe | 98 | 133 | 2179 | 4HX (DW12TED4/FAP) | 2000-04 | 74167 |



| PEUGEOT Cont. | KW | HP | CC | | ►◄ | | REF. FAE |
|--------------------------------|-----------|-----------|-----------|--------------------------------|-----------|---|-----------------|
| 407 1.6 HDi 110, SW | 80 | 109 | 1560 | 9HY (DV6TED4) | 2004 -> | -> 02.2006 | 74219 |
| | | | | | | 03.2006 -> | 74223 |
| 407 2.0 HDi 135, Coupe, SW | 100 | 136 | 1997 | RHR (DW10BTED4) | 2004 -> | | 74210 |
| 407 2.2 HDi 170, SW | 125 | 170 | 2179 | 4HT (DW12BTED4) | 2006 -> | | 74230 |
| 407 2.7 Hdi, Coupe, SW | 150 | 204 | 2720 | UHZ (DT17) | 2005 -> | | 74218 |
| 504 1.9 D, Pick-up | 40 | 54 | 1948 | XD4x88 | 1980-89 | | 74140 |
| 504 2.3 D, Break, Pick-up | 51 | 69 | 2304 | 134 (XD2) | 1980-89 | | 74140 |
| 505 2.3 TD, Break | 59 | 80 | 2304 | 147 (XD2S) | 1980-86 | | 74140 |
| 505 2.5 Diesel, Break | 55 | 75 | 2498 | 155 (XD3) | 1981-93 | | 74140 |
| 505 2.5 Diesel, Break | 51 | 70 | 2498 | 155 (XD3) | 1986-93 | | 74140 |
| 505 2.5 Diesel, Break | 51 | 69 | 2498 | 155 (XD3) | 1981-90 | | 74140 |
| 505 2.5 TD, Break | 66 | 90 | 2498 | 152A (XD3T) | 1983-93 | | 74140 |
| 505 2.5 TD, Break | 77 | 105 | 2498 | 152B (XD3TE) | 1986-93 | | 74140 |
| 604 2.5 TD | 66 | 90 | 2498 | 152A (XD3T) | 1983-86 | | 74140 |
| 605 2.1 D | 60 | 82 | 2138 | P9A (XUD11A) | 1989-95 | | 74140 |
| 605 2.1 TD | 80 | 109 | 2088 | PHZ (XUD11ATE) | 1989-99 | | 74140 |
| 605 2.1 TD 12V | 80 | 109 | 2088 | P8C (XUD11BTE) | 1994-99 | | 74140 |
| 605 2.5 Turbo Diesel | 95 | 129 | 2446 | THY (DK5ATE) | 1994-99 | | 74140 |
| 607 2.0 HDI | 80 | 109 | 1997 | RHZ (DW10ATED) | 2000 -> | | 74167 |
| 607 2.0 HDI | 100 | 136 | 1997 | RHR (DW10BTED4) | 2005 -> | | 74210 |
| 607 2.0 HDi | 79 | 107 | 1997 | RHS (DW10ATED) | 2001-04 | | 74167 |
| 607 2.2 HDI | 98 | 133 | 2179 | 4HX (DW12TED4/FAP) | 2000 -> | | 74167 |
| 607 2.2 HDI | 125 | 170 | 2179 | 4HT (DW12BTED4) | 2006 -> | | 74230 |
| 607 2.7 HDI 24V | 150 | 204 | 2721 | DT17TED4 | 2004 -> | | 74218 |
| 806 1.9 TD | 66 | 90 | 1905 | DHX (XUD9TE) | 1995-02 | | 74140 |
| 806 1.9 TD | 68 | 92 | 1905 | DHY (XUD9TE) | 1997-02 | | 74140 |
| 806 2.0 HDI | 80 | 109 | 1997 | RHZ (DW10ATED) | 1999-02 | | 74167 |
| 806 2.0 HDI 16V | 80 | 109 | 1997 | RHW (DW10ATED4) | 1999-02 | | 74167 |
| 806 2.1 td 12V | 80 | 109 | 2088 | P8C (XUD11BTE) | 1996-99 | | 74140 |
| 807 2.0 HDi | 79 | 107 | 1997 | RHK, RHT, RHM, RHW (DW10UTED4) | 2002 -> | -> 05.2003 | 74167 |
| | | | | | | 06.2003 -> | 74210 |
| 807 2.0 HDI | 100 | 136 | 1997 | RHR (DW10BTED4) | 2006 -> | | 74210 |
| 807 2.0 HDi | 88 | 120 | 1997 | RHK (DW10UTED4) | 2006 -> | | 74210 |
| 807 2.2 HDi | 94 | 128 | 2179 | 4HX (DW12TED4/FAP) | 2002 -> | -> 05.2003 | 74167 |
| | | | | | | 06.2003 -> | 74210 |
| Boxer 1.9 D | 51 | 69 | 1905 | D8C (XUD9AU) | 1994-02 | | 74140 |
| Boxer 1.9 D | 50 | 68 | 1905 | DJY (XUD9A) | 1999-02 | | 74140 |
| Boxer 1.9 TD | 66 | 90 | 1905 | DHY (XUD9TE) | 1994-02 | | 74140 |
| Boxer 1.9 TD | 66 | 90 | 1905 | XUD9TE | 1999-02 | | 74140 |
| Boxer 1.9 TD, 4x4 | 68 | 92 | 1905 | D8C (XUD9UTF) | 1994-02 | | 74140 |
| Boxer 2.0 HDi | 62 | 84 | 1997 | RHV (DW10TD)/RHV (DW10UTD) | 2002 -> | | 74167 |
| Boxer 2.0 HDI | 62 | 84 | 1997 | | 2001-02 | | 74167 |
| Boxer 2.2 HDi | 74 | 101 | 2179 | 4HY (DW12UTED) | 2002 -> | -> 05.2006 | 74167 |
| | | | | | | Con autodiagnosis / Self-diagnosis system | 74210 |
| Boxer 2.2 HDi 100 | 74 | 101 | 2198 | 4HV | 2006 -> | | 74183 |
| Boxer 2.2 HDi 120 | 88 | 120 | 2198 | 4HU | 2006 -> | | 74183 |
| Boxer 2.5 D, 4x4 | 63 | 86 | 2446 | T9A (DJ5) | 1994-02 | | 74140 |
| Boxer 2.5 TD, 4x4 | 76 | 103 | 2446 | T8A (DJ5T) | 1994-02 | | 74140 |
| Boxer 2.5 TDI, 4x4 | 79 | 107 | 2446 | THX (DJ5TED) | 1997-02 | | 74180 |
| Boxer 2.8 HDi | 107 | 146 | 2798 | | 2004 -> | | 74163 |
| Boxer 2.8 HDI, 4x4 | 94 | 128 | 2798 | 8140.43S | 2000-02 | | 74163 |
| Boxer 2.8 HDI, 4x4 | 94 | 128 | 2798 | 8140.43S | 2002 -> | | 74163 |
| Expert 1.6 HDi 90, Tepee | 66 | 90 | 1560 | 9HU (DV6UTED4) | 2007 -> | | 74223 |
| Expert 1.9 D | 51 | 70 | 1905 | D9B (XUD9AU) | 1996 -> | | 74140 |
| Expert 1.9 D 70 | 51 | 69 | 1868 | WJY (DW8B)/WJZ (DW8) | 1998 -> | | 74151 |
| Expert 1.9 TD | 68 | 92 | 1905 | D8B (XUD9TE) | 1996 -> | | 74140 |
| Expert 1.9 TD | 66 | 90 | 1905 | DHX (XUD9TE) | 1996 -> | | 74140 |
| Expert 2.0 HDI | 80 | 109 | 1997 | RHZ (DW10ATED) | 2000 -> | | 74167 |
| Expert 2.0 HDI | 69 | 94 | 1997 | RHX (DW10BTED) | 2000 -> | | 74167 |
| Expert 2.0 HDI | 80 | 109 | 1997 | RHW (DW10ATED4) | 2000 -> | | 74167 |
| Expert 2.0 HDI | 69 | 94 | 1997 | RHX (DW10BTED) | 2000 -> | | 74167 |
| Expert 2.0 HDi 120 | 88 | 120 | 1997 | RHK (DW10UTED4) | 2007 -> | | 74210 |
| Expert 2.0 HDi 140 | 100 | 136 | 1997 | RHR (DW10BTED4) | 2007 -> | | 74210 |
| J5 1.9 D | 51 | 70 | 1905 | D9B (XUD9A) | 1990 -> | | 74140 |
| J5 2.5 D, 4x4 | 54 | 73 | 2498 | CRD93 (U25/661) | 1981-90 | | 74140 |
| J5 2.5 D, 4x4 | 54 | 73 | 2500 | CRD93 (U25/661) | 1990 -> | | 74140 |
| J5 2.5 TD, 4x4 | 70 | 95 | 2500 | CRD93LS (U25/673) | 1990 -> | | 74140 |
| J9 2.1 D | 41 | 56 | 2112 | XDPPX90 | 1980-87 | | 74140 |
| J9 2.5 D | 53 | 72 | 2497 | XD3P | 1982-87 | | 74140 |
| Partner 1.6 HDi 75, CombiSpace | 55 | 75 | 1560 | 9HW (DV6BTED4) | 2006 -> | | 74223 |
| Partner 1.6 HDi 90, CombiSpace | 66 | 90 | 1560 | 9HX (DV6ATED4) | 2006 -> | -> N° Vet 10783 N° Vet 10784 -> | 74219 74223 |
| Partner 1.6 HDi, Tepee | 66 | 90 | 1560 | 9HX (DV6ATED4) | 2008 -> | -> N° Vet 10783 N° Vet 10784 -> | 74219 74223 |
| Partner 1.8 D | 43 | 58 | 1769 | A9A (XUD7) | 1996 -> | | 74140 |
| Partner 1.9 D | 51 | 69 | 1905 | DJY (XUD9A) | 1996 -> | | 74140 |
| Partner 1.9 D | 51 | 69 | 1868 | WJY (DW8B)/WJZ (DW8) | 1996 -> | | 74151 |
| Partner 1.9 D 4x4, CombiSpace | 51 | 69 | 1868 | WJY (DW8B) | 2004 -> | | 74151 |
| Partner 1.9 D CombiSpace | 51 | 69 | 1905 | XUD9 | 1996-98 | | 74140 |
| Partner 2.0 HDi, 4x4 | 66 | 90 | 1997 | RHY (DW10TD) | 2000 -> | | 74167 |
| PORSCHE | KW | HP | CC | | ►◄ | | REF. FAE |
| Cayenne 3.0 TDI | 176 | 240 | 2967 | | 2009 -> | | 74254 |
| PUCH | KW | HP | CC | | ►◄ | | REF. FAE |
| G 240 GD | 53 | 72 | 2399 | OM 616.936 | 1979-87 | | 74140 |
| G 250 GD | 62 | 84 | 2497 | OM 602.930 | 1987-92 | | 74144 |
| G 300 GD | 83 | 113 | 2996 | OM 603.931 | 1989 -> | | 74144 |
| G 300 GD | 65 | 88 | 2998 | OM 617.931 | 1979-91 | | 74140 |
| G 300 TD | 130 | 177 | 2996 | OM 606.964 | 1996 -> | | 74149 |



| PUCH Cont. | KW | HP | CC | | ►◄ | | REF. FAE |
|-------------------------------------|-----------|-----------|-----------|---------------------------------|-----------|------------|-----------------|
| G 350 G TD | 100 | 136 | 3449 | OM 603.972 | 1991-> | | 74144 |
| RENAULT | KW | HP | CC | | ►◄ | | REF. FAE |
| 11 1.6 D, Furgón | 40 | 55 | 1596 | F8M 730/F8M 700/F8M 720 | 1983-88 | | 74161 |
| 18 2.1 D, Variable | 49 | 67 | 2068 | 852 710/J8S 711 | 1980-86 | | 74140 |
| 18 2.1 TD | 65 | 88 | 2068 | J8S 712 | 1981-86 | | 74140 |
| 19 I 1.9 D, Chamade, Furgón | 47 | 64 | 1870 | F8Q 706/F8Q 742 | 1988-92 | > 02.1991 | 74140 |
| | | | | | | 03.1991 -> | 74161 |
| 19 I 1.9 TD Chamade | 68 | 92 | 1870 | F8Q 740 | 1990-92 | > 02.1991 | 74140 |
| | | | | | | 03.1991 -> | 74161 |
| 19 II 1.9 D Chamade | 68 | 92 | 1870 | F8Q 744 | 1992-95 | | 74141 |
| 19 II 1.9 D Furgón | 48 | 65 | 1870 | F8Q 706/F8Q 742 | 1992-95 | | 74161 |
| 19 II 1.9 D, Chamade | 47 | 64 | 1870 | F8Q 742 | 1992-95 | | 74161 |
| 19 II 1.9 dT Furgón | 68 | 92 | 1870 | F8Q 740 | 1992-95 | | 74161 |
| 19 II 1.9 dT, Chamade | 66 | 90 | 1870 | F8Q 744 | 1992-95 | | 74161 |
| 20 2.1 TD | 63 | 86 | 2068 | J8S 702 | 1982-83 | | 74140 |
| 21 1.9 D, Kombi, Sedan | 47 | 64 | 1870 | F8Q 710 | 1986-94 | > 02.1991 | 74140 |
| | | | | | | 03.1991 -> | 74161 |
| 21 2.1 D, Furgón, Kombi, Sedan, 4x4 | 48 | 65 | 2068 | J8S 704 | 1986-90 | | 74140 |
| 21 2.1 D, Furgón, Kombi, Sedan, 4x4 | 48 | 65 | 2068 | J8S 704 | 1988-92 | > 02.1991 | 74140 |
| | | | | | | 03.1991 -> | 74161 |
| 21 2.1 D, Furgón, Kombi, Sedan, 4x4 | 49 | 67 | 2068 | J8S 704 | 1986-94 | > 02.1991 | 74140 |
| | | | | | | 03.1991 -> | 74161 |
| 21 2.1 D, Kombi, Sedan | 51 | 69 | 2068 | J8S 784 | 1992-95 | | 74161 |
| 21 2.1 D, Kombi, Sedan | 53 | 72 | 2068 | J8S 740/J8S 600 | 1989-94 | > 02.1991 | 74140 |
| | | | | | | 03.1991 -> | 74161 |
| 21 2.1 TD, Kombi, Sedan | 65 | 88 | 2068 | J8S 788/J8S 786/J8S 714 | 1986-94 | > 02.1991 | 74140 |
| | | | | | | 03.1991 -> | 74161 |
| 25 2.1 D | 46 | 63 | 2068 | J8S 706 | 1984-89 | | 74140 |
| 25 2.1 D | 51 | 69 | 2068 | J8S 736 | 1989-92 | | 74140 |
| 25 2.1 TD | 63 | 86 | 2068 | J8S 708/J8S 738 | 1984-92 | > 02.1991 | 74140 |
| | | | | | | 03.1991 -> | 74161 |
| 30 2.1 TD | 63 | 86 | 2068 | J8S 702 | 1982-86 | | 74140 |
| 9 1.6 D | 40 | 55 | 1596 | F8M 730/F8M 700/F8M 720 | 1982-88 | | 74161 |
| Avantime 2.2 dCi | 110 | 150 | 2188 | G9T 712 | 2002-03 | | 74190 |
| Clio 1.5 dCi Grandtour | 50 | 68 | 1461 | K9K 768 | 2008 -> | | 74145 |
| Clio 1.5 dCi Grandtour | 63 | 86 | 1461 | K9K 766 | 2008 -> | | 74145 |
| Clio 1.5 dCi Grandtour | 76 | 103 | 1461 | K9K 772 | 2008 -> | | 74145 |
| Clio 1.5 dCi Grandtour | 78 | 106 | 1461 | K9K 764 | 2008 -> | | 74145 |
| Clio 1.5 dCi Grandtour | 55 | 75 | 1461 | | 2010 -> | | 74145 |
| Clio 1.5 dCi Grandtour | 65 | 88 | 1461 | | 2010 -> | | 74145 |
| Clio 1.5 dCi Grandtour | 48 | 65 | 1461 | K9K 752 | 2010 -> | | 74145 |
| Clio I 1.9 D | 47 | 64 | 1870 | F8Q 730/F8Q 732 | 1991-98 | F8Q 730 | 74146 |
| | | | | | | F8Q 732 | 74161 |
| Clio I 1.9 D | 40 | 54 | 1870 | F8Q 678 | 1997-98 | | 74153 |
| Clio II 1.5 D | 50 | 68 | 1461 | K9K 714 | 2004 -> | | 74145 |
| Clio II 1.5 dCi | 48 | 65 | 1461 | K9K 704/K9K 700 | 2001 -> | | 74145 |
| Clio II 1.5 dCi | 60 | 82 | 1461 | K9K 702 | 2001 -> | | 74145 |
| Clio II 1.5 dCi | 74 | 100 | 1461 | K9K 712 | 2004 -> | | 74145 |
| Clio II 1.5 dCi | 59 | 80 | 1461 | K9K 702 | 2001-03 | | 74145 |
| Clio II 1.5 dCi | 47 | 64 | 1461 | K9K 740 | 2005 -> | | 74145 |
| Clio II 1.5 dCi | 62 | 84 | 1461 | K9K 718 | 2007 -> | | 74145 |
| Clio II 1.9 D | 47 | 64 | 1870 | F8Q 662/F8Q 630 | 1998 -> | | 74165 |
| | | | | | | 03.1999 -> | 74191 |
| Clio II 1.9 D | 48 | 65 | 1870 | F8Q 632 | 2000-01 | | 74191 |
| Clio II 1.9 D | 47 | 64 | 1870 | F8Q 630 | 1998-05 | > 02.1999 | 74165 |
| | | | | | | 03.1999 -> | 74191 |
| Clio II 1.9 dTi | 59 | 80 | 1870 | F9Q 780 | 1999-05 | | 74145 |
| Clio III 1.5 dCi | 63 | 86 | 1461 | K9K 766 | 2005 -> | | 74145 |
| Clio III 1.5 dCi | 78 | 106 | 1461 | K9K 764 | 2005 -> | | 74145 |
| Clio III 1.5 dCi | 76 | 103 | 1461 | K9K 772 | 2005 -> | | 74145 |
| Clio III 1.5 dCi | 47 | 64 | 1461 | | 2005 -> | | 74145 |
| Clio III 1.5 dCi | 48 | 65 | 1461 | K9K 752 | 2005-06 | | 74145 |
| Clio III 1.5 dCi | 55 | 75 | 1461 | | 2010 -> | | 74145 |
| Clio III 1.5 dCi | 65 | 88 | 1461 | | 2010 -> | | 74145 |
| Clio III 1.5 dCi | 50 | 68 | 1461 | K9K 768 | 2005 -> | | 74145 |
| Espace I 2.1 TD | 65 | 88 | 2068 | J8S 774/J8S 240 | 1984-90 | | 74140 |
| Espace II 2.1 TD | 65 | 88 | 2068 | J8S 776/J8S 772/J8S 778/J8S 610 | 1991-96 | | 74161 |
| Espace II 2.1 TD | 66 | 90 | 2068 | J8S 612 | 1994-96 | | 74161 |
| Espace III 1.9 dTi | 72 | 98 | 1870 | F9Q 722 | 1999-02 | | 74145 |
| Espace III 2.2 12V TD | 83 | 113 | 2188 | G8T 716/G8T 714/G8T 760 | 1996-00 | | 74153 |
| Espace III 2.2 D | 84 | 114 | 2188 | G8T 716 | 1997-00 | | 74153 |
| Espace III 2.2 dCi | 85 | 115 | 2188 | G9T 710 | 2000-02 | | 74190 |
| Espace III 2.2 dCi | 95 | 130 | 2188 | G9T 710/G9T 642 | 2000-02 | | 74190 |
| Espace IV 2.0 dCi | 110 | 150 | 1995 | M9R 740/M9R 760 | 2006 -> | | 74145 |
| Espace IV 2.0 dCi | 127 | 173 | 1995 | M9R 760 | 2006 -> | | 74145 |
| Espace IV 2.2 dCi | 102 | 139 | 2188 | G9T 645 | 2006 -> | | 74190 |
| Espace IV 2.2 dCi | 110 | 150 | 2188 | G9T 742/G9T 743 | 2002 -> | | 74190 |
| Espace IV 3.0 dCi | 130 | 177 | 2958 | P9X 701/P9X 715 | 2002 -> | | 74234 |
| Express 1.6 D Furgón | 40 | 55 | 1596 | F8M 730, 760/F8M 736/F8M 720 | 1986-98 | | 74161 |
| Express 1.9 D Furgón | 47 | 64 | 1870 | F8Q 774/F8Q 722/F8Q 776/F8Q 724 | 1991-98 | > 08.1994 | 74161 |
| | | | | | | 09.1994 -> | 74146 |
| Express 1.9 D Furgón | 40 | 54 | 1870 | F8Q 682/F8Q 640 | 1994-98 | | 74146 |
| Grand Scénic II 1.5 dCi | 74 | 101 | 1461 | K9K 729/K9K 728 | 2004 -> | | 74145 |
| Grand Scénic II 1.9 dCi | 88 | 120 | 1870 | F9Q 812 | 2004 -> | | 74145 |
| Grand Scénic II 1.9 dCi | 81 | 110 | 1870 | F9Q E 804 | 2005 -> | | 74145 |
| Grand Scénic II 1.9 dCi | 96 | 131 | 1870 | F9Q J 803, 818, 816/F9Q EE 804 | 2005 -> | | 74145 |
| Grand Scénic II 2.0 dCi | 110 | 150 | 1995 | M9R 721/M9R 700 | 2005 -> | | 74145 |
| Grand Scénic III 1.5 dCi | 78 | 106 | 1461 | K9K 832 | 2009 -> | | 74145 |



| RENAULT Cont. | KW | HP | CC | | ► | ◀ | REF. FAE |
|--|-----|-----|------|----------------------------------|---------|--------------------------|----------|
| Grand Scénic III 1.9 dCi | 96 | 131 | 1870 | F9Q 870 | 2009 -> | | 74256 |
| | | | | | | -> 04.2009 | 74145 |
| Kangoo 1.5 dCi | 76 | 103 | 1461 | K9K 806/K9K 804 | 2008 -> | | 74145 |
| Kangoo 1.5 dCi, Be Bop, Express | 76 | 103 | 1461 | K9K 806 | 2008 -> | | 74145 |
| Kangoo 1.5 dCi, Be Bop, Express | 66 | 90 | 1461 | | 2009 -> | | 74145 |
| Kangoo 1.5 dCi, Express | 45 | 61 | 1461 | | 2005 -> | | 74145 |
| Kangoo 1.5 dCi, Express | 48 | 65 | 1461 | K9K 704/K9K 700 | 2001 -> | | 74145 |
| Kangoo 1.5 dCi, Express | 60 | 82 | 1461 | K9K 702/K9K 710 | 2002 -> | | 74145 |
| Kangoo 1.5 dCi, Express | 42 | 57 | 1461 | K9K 704 | 2002 -> | | 74145 |
| Kangoo 1.5 dCi, Express | 50 | 68 | 1461 | K9K 714 | 2005 -> | | 74145 |
| Kangoo 1.5 dCi, Express | 62 | 84 | 1461 | K9K 718 | 2005 -> | | 74145 |
| Kangoo 1.5 dCi, Express | 50 | 68 | 1461 | K9K 840 | 2008 -> | | 74145 |
| Kangoo 1.5 dCi, Express | 63 | 86 | 1461 | K9K 802 | 2008 -> | | 74145 |
| Kangoo 1.5 dCi, Express | 63 | 86 | 1461 | K9K 802/K9K 800 | 2008 -> | | 74145 |
| Kangoo 1.9 D, Express | 48 | 65 | 1870 | F8Q 632 | 1999-03 | | 74165 |
| Kangoo 1.9 dCi 4x4, Express | 59 | 80 | 1870 | F9Q 790/F9Q 782 | 2001 -> | | 74145 |
| Kangoo 1.9 dCi 4x4, Express | 62 | 84 | 1870 | F9Q 790 | 2003 -> | | 74145 |
| Kangoo 1.9 dTi | 59 | 80 | 1870 | F9Q 780 | 2000 -> | | 74145 |
| Kangoo 1.9 dTi Express | 59 | 80 | 1870 | F9Q 780 | 2000 -> | | 74145 |
| Kangoo D 55 1.9, Express | 40 | 54 | 1870 | F8Q 662 | 1997 -> | -> 02.1999 | 74165 |
| | | | | | | 03.1999 -> | 74191 |
| Kangoo D 65 1.9, Express | 47 | 64 | 1870 | F8Q 632/F8Q 630 | 1997 -> | -> 02.1999 | 74165 |
| | | | | | | 03.1999 -> | 74191 |
| Laguna 1.9 dCi, Grandtour | 79 | 107 | 1870 | F9Q 718 | 1999-01 | | 74145 |
| Laguna 1.9 dTi, Grandtour | 72 | 98 | 1870 | F9Q 717/F9Q 716/F9Q 710 | 1997-01 | -> 09.1999 | 74153 |
| | | | | | | 10.1999 -> | 74145 |
| Laguna 2.2 D, Grandtour | 61 | 83 | 2188 | G8T 706/G8T 752/G8T 794/G8T 790 | 1993-01 | | 74153 |
| Laguna 2.2 dTi, Grandtour | 83 | 113 | 2188 | G8T 760 | 1996-01 | | 74153 |
| Laguna II 1.9 dCi | 81 | 110 | 1870 | F9Q 674/F9Q 758 | 2005 -> | | 74145 |
| Laguna II 1.9 dCi Grandtour | 81 | 110 | 1870 | F9Q 674 | 2005 -> | | 74145 |
| Laguna II 1.9 dCi, Grandtour | 88 | 120 | 1870 | F9Q 756/F9Q 670/F9Q 750 | 2001 -> | | 74145 |
| Laguna II 1.9 dCi, Grandtour | 77 | 105 | 1870 | F9Q 752 | 2001 -> | | 74145 |
| Laguna II 1.9 dCi, Grandtour | 74 | 100 | 1870 | F9Q 754/F9Q 752 | 2001 -> | | 74145 |
| Laguna II 1.9 dCi, Grandtour | 68 | 92 | 1870 | F9Q 664 | 2004 -> | | 74145 |
| Laguna II 1.9 dCi, Grandtour | 96 | 130 | 1870 | F9Q 758/F9Q 759 | 2005 -> | | 74145 |
| Laguna II 2.0 dCi, Grandtour | 110 | 150 | 1995 | M9R A 700/M9R 740 | 2005 -> | | 74145 |
| Laguna II 2.0 dCi, Grandtour | 127 | 173 | 1995 | M9R 760 | 2006 -> | | 74145 |
| Laguna II 2.2 dCi | 110 | 150 | 2188 | G9T 700/G9T 702 | 2001 -> | | 74190 |
| Laguna II 2.2 dCi | 102 | 140 | 2188 | G9T 707/G9T 600/G9T 706/G9T 605 | 2005 -> | | 74190 |
| Laguna II 2.2 dCi Grandtour | 110 | 150 | 2188 | G9T 702 | 2001 -> | | 74190 |
| Laguna II 2.2 dCi Grandtour | 102 | 140 | 2188 | G9T 707/G9T 600/G9T 706 | 2005 -> | | 74190 |
| Laguna III 1.5 dCi, Grandtour | 81 | 110 | 1461 | K9K 780 | 2007 -> | | 74145 |
| Laguna III 2.0 dCi | 96 | 131 | 1995 | M9Ra 742/M9R 802 | 2007 -> | | 74145 |
| Laguna III 2.0 dCi | 110 | 150 | 1995 | M9R, M9Rk, M9Ra | 2007 -> | | 74145 |
| Laguna III 2.0 dCi Grandtour | 96 | 131 | 1995 | M9R 802 | 2007 -> | | 74145 |
| Laguna III 2.0 dCi Grandtour | 110 | 150 | 1995 | M9R 748, 740, 744, 746/M9Ra 742/ | 2007 -> | | 74145 |
| Logan 1.5 dCi | 50 | 68 | 1461 | | 2007 -> | | 74145 |
| Logan 1.5 dCi Kombi | 50 | 68 | 1461 | K9K 792 | 2007 -> | | 74145 |
| Master I 2.4 D | 53 | 72 | 2445 | S8U 731 | 1986-89 | | 74140 |
| Master I 28-35 2,5 TD | 72 | 98 | 2499 | 8140.27.2580/S9U 702 | 1989-98 | | 74142 |
| Master I 28-35 2.1 D | 44 | 60 | 2068 | J8S 330 | 1980-98 | | 74140 |
| Master I 28-35 2.4 D | 52 | 71 | 2445 | 8140.61.2300/S8U 731 | 1980-89 | -> 05.1985 | 74140 |
| | | | | | | 06.1985 -> | 74142 |
| Master I 28-35 2.5 D | 55 | 75 | 2499 | 8140.67.2510/S8U 742 | 1989-98 | | 74142 |
| Master I 35 2.5 TD | 69 | 94 | 2499 | 8140.27.2500/ 8140.27.2510 | 1989-98 | | 74142 |
| Master II 1.9 dCi 80 | 60 | 82 | 1870 | F9Q 772/F9Q 774 | 2001 -> | | 74145 |
| Master II 1.9 dTi | 59 | 80 | 1870 | F9Q 770 | 2000 -> | | 74145 |
| Master II 2.2 dCI 90 | 66 | 90 | 2188 | G9T 722/G9T 720/G9T 750 | 2000 -> | | 74190 |
| Master II 2.5 D | 59 | 80 | 2499 | S8U 770 | 1998-01 | | 74163 |
| Master II 2.5 dCi 120 | 84 | 115 | 2463 | G9U 754/G9U 720 | 2001 -> | | 74190 |
| Master II 2.8 dTi | 84 | 114 | 2799 | S9W 702 | 1998-01 | | 74163 |
| Master III 2.5 dCi | 74 | 101 | 2464 | G9U 754 | 2006 -> | | 74190 |
| Master III 2.5 dCi | 88 | 120 | 2464 | G9U 650 | 2006 -> | | 74190 |
| Master III 2.5 dCi | 107 | 146 | 2464 | G9U 632 | 2006 -> | | 74190 |
| Master III 2.5 dCi | 84 | 114 | 2464 | | 2004 -> | | 74190 |
| Master III 2.5 dCi 100 | 73 | 99 | 2463 | G9U 754 | 2003 -> | | 74190 |
| Megane I 1.9 D Eco, Classic | 47 | 64 | 1870 | F8Q 620/F8Q 624 | 1996 -> | | 74146 |
| Megane I 1.9 D Grandtour | 47 | 64 | 1870 | F8Q 622/F8Q 790 | 1999 -> | | 74191 |
| Megane I 1.9 dCi, Classic, Grandtour | 75 | 102 | 1870 | F9Q 733/F9Q 738/F9Q 732 | 2001 -> | | 74145 |
| Megane I 1.9 dCi, Coach | 75 | 102 | 1870 | F9Q 733/F9Q 732 | 2001 -> | | 74145 |
| Megane I 1.9 dT, Classic | 66 | 90 | 1870 | F8Q 786/F8Q 784 | 1996 -> | | 74141 |
| Megane I 1.9 dTi Coach | 72 | 98 | 1870 | F9Q 734/F9Q 731/F9Q 736 | 1997-01 | -> 02.1999, F9Q 734 | 74153 |
| | | | | | | 03.1999 ->, F9Q 731, 736 | 74145 |
| Megane I 1.9 dTi Grandtour | 72 | 98 | 1870 | F9Q 731/F9Q 736 | 1999-01 | | 74145 |
| Megane I 1.9 dTi, Classic | 72 | 98 | 1870 | F9Q 730/F9Q 734/F9Q 731/F9Q 736 | 1997-01 | -> 02.1999, F9Q 730, 734 | 74153 |
| | | | | | | 03.1999 ->, F9Q 731, 736 | 74145 |
| Megane I 1.9 dTi, Classic, Grandtour | 59 | 80 | 1870 | F9Q 744 | 2001 -> | | 74145 |
| Megane I 1.9 TDI, Classic | 69 | 94 | 1870 | F8Q 784 | 1996 -> | | 74146 |
| | | | | | | -> 02.1999 | 74141 |
| Megane II 1.5 dCi Kombi | 74 | 101 | 1461 | K9K 729/K9K 728 | 2004 -> | | 74145 |
| Megane II 1.5 dCi, Coupé-Cabrio | 78 | 106 | 1461 | K9K 732 | 2005 -> | | 74145 |
| Megane II 1.5 dCi, Coupé-Cabrio, Kombi | 63 | 86 | 1461 | K9K 724 | 2005 -> | | 74145 |
| Megane II 1.5 dCi, Coupé-Cabrio, Kombi | 76 | 103 | 1461 | K9K 728 | 2007 -> | | 74145 |
| Megane II 1.5 dCi, Kombi | 78 | 106 | 1461 | K9K 734/K9K P 732/K9K 732 | 2005 -> | | 74145 |
| Megane II 1.5 dCi, Kombi, Sedan | 60 | 82 | 1461 | K9K 722 | 2002 -> | | 74145 |
| Megane II 1.5 dCi, Sedan | 74 | 101 | 1461 | K9K 729 | 2003 -> | | 74145 |
| Megane II 1.9 dCi | 88 | 120 | 1870 | F9Q 750 | 2002 -> | | 74145 |
| Megane II 1.9 dCi | 96 | 131 | 1870 | F9Q 803/F9Q 816 | 2005 -> | | 74145 |



| | KW | HP | CC | | ►◄ | | REF. FAE |
|---|-----------|-----------|-----------|-------------------------------|------------------------------------|-------------------------------|-----------------|
| RENAULT Cont. | | | | | | | |
| Megane II 1.9 dCi Kombi | 96 | 131 | 1870 | F9Q 803/F9Q 804 | 2005 -> | | 74145 |
| Megane II 1.9 dCi, CC | 85 | 115 | 1870 | F9Q 818/F9Q 816/F9Q 804 | 2002 -> | | 74145 |
| Megane II 1.9 dCi, Coupe-Cabrio | 96 | 131 | 1870 | F9Q 803 | 2005 -> | | 74145 |
| Megane II 1.9 dCi, Coupé-Cabrio | 88 | 120 | 1870 | F9Q 800 | 2003 -> | | 74145 |
| Megane II 1.9 dCi, Kombi, Sedan | 68 | 92 | 1870 | F9Q 808 | 2004 -> | | 74145 |
| Megane II 1.9 dCi, Kombi, Sedan | 81 | 110 | 1870 | F9Q 818/F9Q 804 | 2005 -> | | 74145 |
| Megane II 1.9 dCi, Kombi, Sedan | 66 | 90 | 1870 | F9Q 808 | 2002-05 | | 74145 |
| Megane II 2.0 dCi | 127 | 173 | 1995 | M9R 724 | 2007 -> | | 74145 |
| Megane II 2.0 dCi, Coupe-Cabrio, Kombi | 110 | 150 | 1995 | M9R 722/M9R 700 | 2005 -> | | 74145 |
| Megane III 1.5 dCi Coupe | 81 | 110 | 1461 | K9K J 836 | 2009 -> | | 74255 |
| Megane III 1.5 dCi Kombi | 66 | 90 | 1461 | K9K 834 | 2009 -> | | 74255 |
| Megane III 1.5 dCi Kombi | 81 | 110 | 1461 | K9K 836 | 2009 -> | | 74255 |
| Megane III 1.5 dCi, Coupe, Kombi | 66 | 90 | 1461 | K9K H 834 | 2008 -> | | 74255 |
| Megane III 1.5 dCi, Kombi | 81 | 110 | 1461 | K9K 836 | 2009 -> | | 74255 |
| Megane III 1.9 dCi, Coupe, Kombi, Sedan | 96 | 131 | 1870 | F9Q 872/F9Q 870 | 2008 -> | | 74256 |
| Megane Scenic 1.9 D | 47 | 64 | 1870 | F8Q 790 | 1997-99 01.1999 -> | | 74146 74191 |
| Megane Scenic 1.9 dT | 66 | 90 | 1870 | F8Q 786/F8Q 784 | 1997-99 | | 74141 |
| Megane Scenic 1.9 dTi | 72 | 98 | 1870 | F9Q 730/F9Q 734 | 1997-99 02.1999 -> | | 74153 74145 |
| Modus 1.5 dCi | 50 | 68 | 1461 | K9K 768 | 2004 -> | | 74145 |
| Modus 1.5 dCi | 63 | 86 | 1461 | K9K 766 | 2004 -> | | 74145 |
| Modus 1.5 dCi | 76 | 103 | 1461 | K9K 772 | 2007 -> | | 74145 |
| Modus 1.5 dCi | 48 | 65 | 1461 | K9K 752 | 2004 -> | | 74145 |
| Modus 1.5 dCi | 60 | 82 | 1461 | K9K 750 | 2005 -> | | 74145 |
| Modus 1.5 dCi | 78 | 106 | 1461 | K9K 764 | 2005 -> | | 74145 |
| Safrane I 2.1 dT | 65 | 88 | 2068 | J8S 760 | 1993-96 | | 74140 |
| Safrane I 2.5 dT | 83 | 113 | 2500 | S8U 763/S8U 762 | 1992-96 | | 74140 |
| Safrane II 2.2 dT | 83 | 113 | 2188 | G8T 740 | 1996-00 | | 74153 |
| Scénic I 1.9 dCi | 75 | 102 | 1870 | F9Q 733/F9Q 732 | 1999-03 | | 74145 |
| Scénic I 1.9 dCi RX4 | 75 | 102 | 1870 | F9Q 740 | 2000-03 | | 74145 |
| Scénic I 1.9 dTi | 72 | 98 | 1870 | F9Q 734/F9Q 731/F9Q 736 | 1999-03 F9Q 731, 736 F9Q 734 | | 74145 74153 |
| Scénic I 1.9 dTi | 59 | 80 | 1870 | F9Q 744 | 2001-03 | | 74145 |
| Scénic II 1.5 dCi | 60 | 82 | 1461 | K9K 722 | 2003 -> | | 74145 |
| Scénic II 1.5 dCi | 74 | 101 | 1461 | K9K 729/K9K 728 | 2003 -> | | 74145 |
| Scénic II 1.5 dCi | 63 | 86 | 1461 | K9K 722/K9K 724 | 2005 -> | | 74145 |
| Scénic II 1.5 dCi | 78 | 106 | 1461 | K9K P 732/K9K 732 | 2005 -> | | 74145 |
| Scénic II 1.5 dCi | 76 | 103 | 1461 | K9K 728 | 2007 -> | | 74145 |
| Scénic II 1.9 D | 85 | 116 | 1870 | F9Q J 803/F9Q 812 | 2006 -> | | 74145 |
| Scénic II 1.9 dCi | 96 | 131 | 1870 | F9Q J 803/F9Q 804 | 2005 -> | | 74145 |
| Scénic II 1.9 dCi | 81 | 110 | 1870 | F9Q E 804/F9Q 803 | 2005 -> | | 74145 |
| Scénic II 1.9 dCi | 88 | 120 | 1870 | F9Q 812 | 2003 -> | | 74145 |
| Scénic II 2.0 dCi | 110 | 150 | 1995 | M9R 721/M9R 700 | 2005 -> | | 74145 |
| Scénic III 1.5 dCi | 78 | 106 | 1461 | K9K 832 | 2009 -> | | 74145 |
| Scénic III 1.9 dCi | 96 | 131 | 1870 | F9Q 870 | 2009 -> 05.2009 -> | | 74145 74256 |
| Super 5 1.6 D | 40 | 55 | 1596 | F8M 730/F8M 720 | 1985-96 | | 74161 |
| Thalia 1.5 dCi | 48 | 65 | 1461 | K9K 700 | 2002 -> | | 74145 |
| Thalia 1.5 dCi | 50 | 68 | 1461 | | 2003 -> | | 74145 |
| Thalia 1.5 dCi | 47 | 64 | 1461 | K9K 740 | 2005 -> | | 74145 |
| Trafic 1.9 D | 44 | 60 | 1870 | F8Q 606 | 1997-01 | | 74165 |
| Trafic 2.1 D | 43 | 58 | 2068 | 852 750/852 720 | 1989-94 | | 74140 |
| Trafic 2.1 D | 43 | 58 | 2068 | 852 750 | 1989-94 | | 74140 |
| Trafic 2.1 D | 43 | 58 | 2068 | 852 720 | 1980-89 | | 74140 |
| Trafic 2.1 D | 44 | 60 | 2068 | J8S 750 | 1985-89 | | 74140 |
| Trafic 2.1 D [RWD] | 43 | 58 | 2068 | 852 720 | 1989-94 | | 74140 |
| Trafic 2.1 D, [RWD] | 47 | 64 | 2068 | J8S 758/J8S 620 | 1994-97 | | 74140 |
| Trafic 2.1 D, 4x4 | 43 | 58 | 2068 | 852 750 | 1980-89 | | 74140 |
| Trafic 2.5 D | 51 | 69 | 2445 | 8140.61.240/S8U 722/S8U 720 | 1980-89 | | 74140 |
| Trafic 2.5 D | 51 | 69 | 2445 | 8140.61.240/S8U 722/S8U 720 | 1989-01 | | 74142 |
| Trafic 2.5 D, 4x4 | 55 | 75 | 2499 | 8140.67 / S8U 750, 752, 758 | 1989-01 | | 74142 |
| Trafic 2.5 D, 4x4 | 55 | 75 | 2499 | 8140.67.2500, 80/S8U 750, 752 | 1989-01 | | 74142 |
| Trafic 2.5 D, 4x4 | 58 | 79 | 2499 | S8U 758 | 1994-99 | | 74142 |
| Trafic II 1.9 dCi 100 | 74 | 101 | 1870 | F9Q 760 | 2001 -> | | 74145 |
| Trafic II 1.9 dCi 80 | 60 | 82 | 1870 | F9Q 762 | 2001 -> | | 74145 |
| Trafic II 2.5 dCi 135 | 99 | 135 | 2463 | G9U 730 | 2001 -> | | 74190 |
| Trafic II 2.5 dCi 145 | 107 | 146 | 2464 | G9U 630 | 2006 -> | | 74190 |
| Twingo 1.5 dCi | 47 | 64 | 1461 | K9K 740 | 2007 -> | | 74145 |
| Vel Satis 2.0 dCi | 110 | 150 | 1995 | M9R 760 | 2005 -> | | 74145 |
| Vel Satis 2.0 dCi | 127 | 173 | 1995 | M9R 760 | 2006 -> | | 74145 |
| Vel Satis 2.2 dCi | 102 | 140 | 2188 | G9T 600/G9T 606/G9T 700 | 2004 -> | | 74190 |
| Vel Satis 2.2 dCi | 110 | 150 | 2188 | G9T 703/G9T 702 | 2002 -> | | 74190 |
| Vel Satis 2.2 dCi | 85 | 116 | 2188 | G9T 600 | 2004 -> | | 74190 |
| Vel Satis 3.0 dCi | 130 | 177 | 2958 | P9X 701 | 2002 -> | | 74234 |
| ROVER | KW | HP | CC | | ►◄ | | REF. FAE |
| 100 114 D | 38 | 52 | 1361 | TUD 3 | 1992-94 | 01.1993 -> | 74142 |
| 115 D | 42 | 57 | 1527 | TUD 5 | 1994-98 | | 74151 |
| 2000-3500 2400 TD | 67 | 91 | 2393 | HR 492 HT | 1982-86 | | 74143 |
| 218 D | 52 | 71 | 1905 | | 1991-95 | | 74140 |
| 218 TD | 65 | 88 | 1769 | XUD 7TE | 1991-95 | | 74140 |
| 220 D/SD | 63 | 86 | 1994 | 20 T2R | 1995-00 | | 74153 |
| 220 Sdi | 77 | 105 | 1994 | 20 T2N | 1995-00 | | 74153 |
| 25 2.0 iDT | 74 | 101 | 1994 | 20 T2N | 1999 -> | | 74153 |
| 400 1.8 TD Tourer | 65 | 88 | 1769 | XUD 7TE | 1993-98 | | 74140 |
| 418 D | 49 | 67 | 1905 | | 1991-95 | | 74140 |
| 418 TD | 65 | 88 | 1769 | XUD 7TE | 1991-95 | | 74140 |
| 420 D | 63 | 86 | 1994 | 20 T2R | 1995-00 | -> N° 20T2N13N0015026, Climat | 74153 |



| ROVER Cont. | KW | HP | CC | | ►◄ | | REF. FAE |
|----------------------------------|-----------|-----------|-----------|-----------------------|-----------|--|--------------------|
| 420 D | 63 | 86 | 1994 | 20 T2R | 1995-00 | Nº 20T2N13N0015027 ->, Climat | 74152 |
| 420 Di | 77 | 105 | 1994 | 20 T2N | 1995-00 | 10.1995 ->, -> Nº 20T2N13N0015026 | 74153 |
| 45 2.0 iDT | 74 | 101 | 1994 | 20 T2N | 2000 -> | -> 05.2005, -> Nº 20T2N11N0016272 | 74153 |
| | | | | | | -> 05.2005, Nº 20T2N11N0016273 -> | 74152 |
| 620 Sdi | 77 | 105 | 1994 | 20 T2N | 1994-99 | | 74153 |
| 75 2.0 CDT, Tourer | 85 | 115 | 1950 | M 47 R | 1999 -> | | 74166 |
| 75 2.0 CDT, Tourer | 85 | 115 | 1950 | M 47 R | 2001 -> | | 74166 |
| 75 2.0 CDTi, Tourer | 96 | 131 | 1951 | 204D2 | 2003 -> | | 74166 |
| 825 D/SD, Coupe | 87 | 118 | 2500 | 425 SL1RR/492 4 SHIRG | 1990-99 | -> 12.1996 | 74140 |
| | | | | | | 01.1997 -> | 74152 |
| Maestro 2.0 D | 44 | 60 | 1994 | | 1990-92 | | 74140 |
| Maestro 2.0 TD | 60 | 82 | 1994 | BB | 1990-95 | | 74140 |
| Montego 2.0 D Turbo | 60 | 82 | 1996 | BB | 1988-95 | | 74140 |
| Montego 2.0 Turbo-D Estate | 60 | 82 | 1996 | BB | 1993-93 | | 74140 |
| SAAB | KW | HP | CC | | ►◄ | | REF. FAE |
| 9-3 1.9 TiD, Cabrio, Kombi | 110 | 150 | 1910 | Z19DTH | 2004 -> | | 74226 |
| 9-3 1.9 TiD, Kombi | 88 | 120 | 1910 | Z19DT | 2004 -> | | 74189 |
| | | | | | | | 74226 |
| 9-3 1.9 TTiD, Cabrio, Kombi | 132 | 180 | 1910 | Z 19 DTR | 2007 -> | | 74189 |
| 9-3 2.2 TiD | 85 | 115 | 2171 | X 22 DTH/D223L | 1998-00 | | 74168 |
| 9-3 2.2 TiD | 92 | 125 | 2171 | D223L | 2000-02 | | 74204 |
| 9-3 2.2 TiD | 92 | 125 | 2171 | D223L | 2002 -> | | 74204 |
| 9-5 1.9 TiD, Kombi | 110 | 150 | 1910 | Z19DTH | 2006 -> | | 74226 |
| 9-5 2.2 TiD, Kombi | 88 | 120 | 2171 | D223L | 2002 -> | | 74168 |
| 9-5 3.0 TiD, Kombi | 130 | 177 | 2958 | D308L | 2001 -> | | 74234 |
| SEAT | KW | HP | CC | | ►◄ | | REF. FAE |
| Alhambra 1.9 TDI | 66 | 90 | 1896 | ANU/1Z/AHU | 1996-10 | 1Z, AHU, -> 02.2000 | 74145 |
| | | | | | | 1Z, AHU, -> 02.2000, Electric auxiliary heater | 74148 ¹ |
| | | | | | | ANU, 06.2000-03.2010 | 74152 |
| Alhambra 1.9 TDI | 81 | 110 | 1896 | AVG/AFN | 1996-00 | | 74145 |
| Alhambra 1.9 TDI | 96 | 131 | 1896 | ASZ | 2002-08 | | 74148 ¹ |
| Alhambra 1.9 TDI | 110 | 150 | 1896 | ARL/BTB | 2005-07 | | 74152 |
| Alhambra 1.9 TDI, 4motion | 85 | 115 | 1896 | BVK/AUY | 2000-10 | -> Ch. 7M-2-514000 | 74145 |
| | | | | | | Ch. 7M-2-514001 -> | 74152 |
| | | | | | | Electric auxiliary heater | 74148 ¹ |
| Alhambra 2.0 TDI | 103 | 140 | 1968 | BRT | 2005-10 | | 74240 |
| Altea 1.6 TDI, XL | 77 | 105 | 1598 | CAYC | 2009 -> | | 74254 |
| Altea 1.9 TDI | 77 | 105 | 1896 | BXE/BKC/BJB/BLS | 2004 -> | | 74250 |
| Altea 2.0 TDI | 100 | 136 | 1968 | AZV | 2004-09 | | 74250 |
| Altea 2.0 TDI | 125 | 170 | 1968 | CEGA/BMN | 2006 -> | | 74243 |
| | | | | | | CEGA | 74254 |
| Altea 2.0 TDI 16V | 103 | 140 | 1968 | CFHC/CBDB/BKD | 2004 -> | | 74251 |
| Altea XL 1.9 TDI | 77 | 105 | 1896 | BXE/BLS | 2006 -> | | 74250 |
| Altea XL 2.0 TDI 16V | 103 | 140 | 1968 | CFHC/CBDB/BKD | 2006 -> | | 74251 |
| Altea XL 2.0 TDI, 4x4 | 125 | 170 | 1968 | CEGA/BMN/CFJA | 2007 -> | | 74243 |
| Arosa 1.4 TDI | 55 | 75 | 1422 | AMF | 2000-04 | | 74148 ¹ |
| | | | | | | -> 10.2002 | 74145 |
| | | | | | | 11.2002 -> | 74152 |
| Arosa 1.7 SDI | 44 | 60 | 1716 | AKU | 1997-04 | | 74148 ¹ |
| | | | | | | -> 10.2002 | 74145 |
| | | | | | | 11.2002 -> | 74152 |
| Cordoba 1.4 TDI | 55 | 75 | 1422 | AMF | 2002-05 | | 74152 |
| Cordoba 1.4 TDI | 51 | 70 | 1422 | BNM | 2005-09 | | 74152 |
| | | | | | | 74148 ¹ | |
| Cordoba 1.4 TDI | 59 | 80 | 1422 | BMS/BNV | 2005-09 | | 74152 |
| Cordoba 1.7 SDI, Vario | 44 | 60 | 1716 | | 1997-99 | | 74145 |
| | | | | | | Electric auxiliary heater | 74148 ¹ |
| Cordoba 1.9 D | 50 | 68 | 1896 | 1Y | 1993-96 | | 74141 |
| Cordoba 1.9 D | 47 | 64 | 1896 | 1Y | 1996-96 | | 74141 |
| Cordoba 1.9 SDI | 47 | 64 | 1896 | ASY | 2002 -> | | 74145 |
| | | | | | | | 74152 |
| | | | | | | Electric auxiliary heater | 74148 ¹ |
| Cordoba 1.9 SDI, Fastback, Vario | 50 | 68 | 1896 | AQM/AGP | 1999-02 | | 74145 |
| Cordoba 1.9 SDI, Vario | 47 | 64 | 1896 | AEY | 1996-99 | | 74145 |
| | | | | | | 74141 ¹ | |
| Cordoba 1.9 TD | 55 | 75 | 1896 | AAZ | 1993-96 | | 74145 |
| | | | | | | 74141 ¹ | |
| Cordoba 1.9 TDI | 74 | 100 | 1896 | BMT/AXR/ATD | 2002 -> | | 74152 |
| | | | | | | 74148 ¹ | |
| Cordoba 1.9 TDI, Fastback, Vario | 81 | 110 | 1896 | ASK/ASV | 1999-02 | | 74145 |
| | | | | | | 74148 ¹ | |
| Cordoba 1.9 TDI, Vario | 66 | 90 | 1896 | 1Z/AHU | 1996-99 | | 74145 |
| | | | | | | 74141 ¹ | |
| Cordoba 1.9 TDI, Vario | 81 | 110 | 1896 | AFN | 1997-99 | | 74145 |
| | | | | | | 74148 ¹ | |
| Cordoba 1.9 TDI, Vario | 66 | 90 | 1896 | AGR/ALH | 1999-02 | | 74145 |
| | | | | | | 74148 ¹ | |
| Exeo 2.0 TDI, ST | 105 | 143 | 1968 | CAGA | 2009 -> | | 74254 |
| Exeo 2.0 TDI, ST | 125 | 170 | 1968 | CAHA | 2009 -> | | 74254 |
| Ibiza I 1.7 D | 40 | 54 | 1714 | 022 A.5000 | 1984-93 | | 74140 |
| Ibiza I 1.7 D | 42 | 57 | 1714 | 022 A.5000 | 1990-93 | | 74140 |
| Ibiza II 1.9 D | 50 | 68 | 1896 | 1Y | 1994-96 | | 74141 |
| Ibiza II 1.9 D | 47 | 64 | 1896 | 1Y | 1993-96 | | 74141 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| SEAT Cont. | KW | HP | CC | | ►◄ | REF. FAE |
|--------------------------------------|-----------|-----------|-----------|-----------------|-----------|--------------------------------------|
| Ibiza II 1.9 SDI | 47 | 64 | 1896 | AEY | 1996-99 | 74145 |
| | | | | | | 74141 ¹ |
| Ibiza II 1.9 TD | 55 | 75 | 1896 | AAZ | 1993-96 | 74141 |
| Ibiza II 1.9 TDI | 66 | 90 | 1896 | 1Z/AHU | 1996-99 | 74145 |
| | | | | | | 74141 ¹ |
| Ibiza II 1.9 TDI | 81 | 110 | 1896 | AFN | 1997-99 | 74145 |
| | | | | | | 74148 ¹ |
| Ibiza III 1.9 SDI | 50 | 68 | 1896 | AQM/AGP | 1999-02 | 74145 |
| | | | | | | 74148 ¹ |
| Ibiza III 1.9 TDI | 66 | 90 | 1896 | AGR/ALH | 1999-02 | 74145 |
| | | | | | | 74148 ¹ |
| Ibiza III 1.9 TDI | 81 | 110 | 1896 | ASK/ASV | 1999-02 | 74145 |
| | | | | | | 74148 ¹ |
| Ibiza IV 1.4 TDI | 55 | 75 | 1422 | AMF | 2002-05 | 74152 |
| Ibiza IV 1.4 TDI | 51 | 70 | 1422 | BNM | 2005 -> | 74152 |
| | | | | | | 74148 ¹ |
| Ibiza IV 1.4 TDI | 59 | 80 | 1422 | BMS/BNV | 2005 -> | 74152 |
| | | | | | | 74148 ¹ |
| Ibiza IV 1.9 TDI | 74 | 100 | 1896 | BMT/AXR/ATD | 2002 -> | 74152 |
| Ibiza IV 1.9 TDI | 96 | 131 | 1896 | BLT/ASZ | 2002 -> | 74152 |
| Ibiza IV 1.9 TDI Cupra R | 118 | 160 | 1896 | BPX/BUK | 2004-08 | 74152 |
| Ibiza V 1.6 TDI, Sportcoupe | 77 | 105 | 1598 | CAYC/CLNA | 2009 -> | 74254 |
| Ibiza V 1.6 TDI, Sportcoupe, ST | 66 | 90 | 1598 | CAYB | 2009 -> | 74254 |
| Ibiza V 1.9 TDI, Sportcoupe | 66 | 90 | 1896 | BXJ | 2008 -> | 74250 |
| Ibiza V 1.9 TDI, Sportcoupe | 77 | 105 | 1896 | BLS | 2008 -> | 74250 |
| Ibiza V 2.0 TDI, Sportcoupe | 105 | 143 | 1968 | CFHD | 2010 -> | 74254 |
| Inca 1.7 D | 42 | 57 | 1716 | AHB | 1996-03 | -> 09.2000 |
| | | | | | | 10.2000 -> |
| Inca 1.9 D | 47 | 64 | 1896 | 1Y | 1995-03 | 74145 |
| Inca 1.9 SDI | 47 | 64 | 1896 | AYQ/AEY | 1995-03 | 74145 |
| | | | | | | 74141 ¹ |
| Inca 1.9 TDI | 66 | 90 | 1896 | ALH | 1996-03 | 74145 |
| | | | | | | 74148 ¹ |
| Leon 1.9 SDI | 50 | 68 | 1896 | AQM | 1999-06 | 74145 |
| | | | | | | 74148 ¹ |
| Leon 1.9 TDI | 66 | 90 | 1896 | AGR/ALH | 1999-06 | 74145 |
| | | | | | | 74152 |
| Leon 1.9 TDI | 81 | 110 | 1896 | AHF/ASV | 1999-06 | 74145 |
| | | | | | | 74152 |
| | | | | | | Electric auxiliary heater |
| Leon 1.9 TDI | 96 | 130 | 1896 | ASZ | 2003-06 | 74152 |
| | | | | | | 74148 ¹ |
| Leon 1.9 TDI | 77 | 105 | 1896 | BXE/BKC/BLS | 2005 -> | 74240 |
| | | | | | | 74250 |
| Leon 1.9 TDI | 74 | 100 | 1896 | AXR | 2005-06 | 74250 |
| Leon 1.9 TDI | 66 | 90 | 1896 | BXF | 2007 -> | 74250 |
| Leon 1.9 TDI, Syncro | 110 | 150 | 1896 | ARL | 2001-06 | > 04.2002 |
| | | | | | | 05.2002 -> |
| | | | | | | Electric auxiliary heater |
| Leon 2.0 TDI | 125 | 170 | 1968 | CEGA/BMN/CFJA | 2006 -> | 74243 |
| | | | | | | 74254 |
| Leon 2.0 TDI | 103 | 140 | 1968 | BMM | 2005 -> | 74250 |
| Leon 2.0 TDI | 100 | 136 | 1968 | AZV | 2005-10 | 74251 |
| Leon 2.0 TDI 16V | 103 | 140 | 1968 | CFHC/BKD | 2005 -> | 74251 |
| Malaga 1.7 D | 40 | 54 | 1714 | 022 A.5000 | 1985-93 | 74140 |
| Malaga 1.7 D | 42 | 57 | 1714 | 022 A.5000 | 1990-93 | 74140 |
| Ronda 1.7 D | 40 | 54 | 1714 | 022 A.5000 | 1982-86 | 74140 |
| Ronda 1.7 D | 41 | 56 | 1714 | 022 A.5000 | 1982-86 | 74140 |
| Terra 1.3 D, Furgón | 33 | 45 | 1272 | MN | 1990-92 | 74141 |
| Terra 1.4 D, Furgón | 35 | 48 | 1398 | 1 W | 1990-95 | 74141 |
| Toledo I 1.9 D | 50 | 68 | 1896 | 1Y | 1991-99 | 74141 |
| Toledo I 1.9 D | 47 | 64 | 1896 | 1Y | 1995-99 | 74141 |
| Toledo I 1.9 TD | 55 | 75 | 1896 | AAZ | 1991-99 | 74141 |
| Toledo I 1.9 TDI | 66 | 90 | 1896 | 1Z/AHU | 1995-99 | 74145 |
| | | | | | | 74141 ¹ |
| Toledo I 1.9 TDI | 81 | 110 | 1896 | AFN | 1996-99 | 74145 |
| | | | | | | 74148 ¹ |
| Toledo II 1.9 SDI | 50 | 68 | 1896 | AQM | 1999-04 | 74145 |
| | | | | | | 74148 ¹ |
| Toledo II 1.9 TDI | 66 | 90 | 1896 | AGR/ALH | 1999-06 | 74145 |
| | | | | | | 74148 ¹ |
| Toledo II 1.9 TDI | 81 | 110 | 1896 | AHF/ASV | 1999-06 | 74145 |
| | | | | | | 74148 ¹ |
| Toledo II 1.9 TDI | 110 | 150 | 1896 | ARL | 2000-06 | > 05.2002, Electric auxiliary heater |
| | | | | | | 74145 |
| | | | | | | > 11.2001 |
| | | | | | | 12.2001-05.2002 |
| Toledo II 1.9 TDI | 96 | 130 | 1896 | ASZ | 2003-06 | 74152 |
| Toledo III 1.9 TDI | 77 | 105 | 1896 | BXE/BKC/BJB/BLS | 2004 -> | 74250 |
| Toledo III 2.0 TDI | 125 | 170 | 1968 | CEGA/BMN | 2006-09 | CEGA |
| | | | | | | 74254 |
| Toledo III 2.0 TDI | 100 | 136 | 1968 | AZV | 2004-09 | 74251 |
| Toledo III 2.0 TDI 16V | 103 | 140 | 1968 | BKD | 2004-09 | 74251 |
| SKODA | KW | HP | CC | | ►◄ | REF. FAE |
| Fabia 1.4 TDI, Combi | 51 | 70 | 1422 | BNM | 2007 -> | 74152 |
| Fabia 1.4 TDI, Combi | 59 | 80 | 1422 | BMS/BNV | 2007 -> | 74240 |
| | | | | | | 74152 |
| Fabia 1.4 TDI, Combi, Praktik, Sedan | 51 | 70 | 1422 | BNM | 2005-08 | 74152 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| SKODA Cont. | KW | HP | CC | | | | REF. FAE |
|--------------------------------------|-----------|-----------|-----------|----------------------|---|---------------------------------------|--------------------|
| Fabia 1.4 TDI, Combi, Sedan | 55 | 75 | 1422 | AMF | 2003-08 | | 74152 |
| Fabia 1.4 TDI, Combi, Sedan | 59 | 80 | 1422 | BNV | 2005-08 | | 74152 |
| Fabia 1.6 TDI, Combi | 66 | 90 | 1598 | CAYB | 2010 -> | | 74254 |
| Fabia 1.6 TDI, Combi | 77 | 105 | 1598 | CAYC | 2010 -> | | 74254 |
| Fabia 1.9 SDI, Combi, Praktik, Sedan | 47 | 64 | 1896 | ASY | 1999-08 | | 74145 |
| | | | | | | | 74148 ¹ |
| Fabia 1.9 TDI RS | 96 | 130 | 1896 | BLT/ASZ | 2003-08 | | 74152 |
| Fabia 1.9 TDI, Combi | 77 | 105 | 1896 | BSW/BLS | 2007 -> | | 74240 |
| | | | | | BLS | | 74250 |
| Fabia 1.9 TDI, Combi, Sedan | 74 | 100 | 1896 | AXR/ATD | 2000-08 | | 74148 ¹ |
| | | | | | ATD, 08.2000-12.2001, -> Ch. 6Y-2-451 087 | | 74145 |
| | | | | | AXR, 10.2005-04.2007 | | 74152 |
| Felicia I 1.9 D, Fun, Kombi | 47 | 64 | 1896 | AEF | 1995-98 | | 74141 |
| Felicia I 1.9 D, Fun, Kombi | 47 | 64 | 1896 | AEF | 1997 -> | | 74141 |
| Felicia II 1.9 D, Kombi | 47 | 64 | 1896 | AEF | 1998-01 | | 74141 |
| Octavia 1.6 TDI, Combi | 77 | 105 | 1598 | CAYC | 2009 -> | | 74254 |
| Octavia 1.9 SDI, Combi | 50 | 68 | 1896 | AQM/AGP | 1997 -> | | 74145 |
| | | | | | | | 74148 ¹ |
| Octavia 1.9 TDI | 74 | 100 | 1896 | AXR | 2005 -> | | 74152 |
| Octavia 1.9 TDI 4x4 Combi | 66 | 90 | 1896 | AGR | 1999-00 | | 74145 |
| Octavia 1.9 TDI 4x4 Combi | 74 | 100 | 1896 | ATD | 2000 -> | -> 01.2006, Electric auxiliary heater | 74148 ¹ |
| | | | | | | -> 11.2002, -> Ch. 1U-28558 122 | 74145 |
| | | | | | | 12.2002-01.2006, Ch. 1U-28558 123 -> | 74152 |
| Octavia 1.9 TDI 4x4 Combi | 77 | 105 | 1896 | BXE/BKC/BLS | 2004 -> | | 74250 |
| Octavia 1.9 TDI Combi | 74 | 100 | 1896 | AXR/ATD | 2000 -> | -> 11.2002 | 74145 |
| | | | | | | 12.2002 -> | 74152 |
| | | | | | | Electric auxiliary heater | 74148 ¹ |
| Octavia 1.9 TDI, Combi | 66 | 90 | 1896 | AGR/ALH | 1996 -> | | 74145 |
| Octavia 1.9 TDI, Combi | 81 | 110 | 1896 | AHF/ASV | 1997 -> | | 74145 |
| | | | | | | | 74141 ¹ |
| | | | | | | Electric auxiliary heater | 74148 ¹ |
| Octavia 1.9 TDI, Combi | 96 | 130 | 1896 | ASZ | 2003 -> | | 74152 |
| Octavia 1.9 TDI, Combi | 77 | 105 | 1896 | BXE/BKC/BJB/BLS | 2004 -> | | 74250 |
| Octavia 2.0 TDI 16V, Combi | 103 | 140 | 1968 | CFHC/CLCB/BKD | 2004 -> | | 74251 |
| Octavia 2.0 TDI 16V, Combi | 100 | 136 | 1968 | AZV | 2004 -> | | 74251 |
| Octavia 2.0 TDI, 4x4, Combi | 103 | 140 | 1968 | BMM | 2005 -> | | 74250 |
| Octavia 2.0 TDI, Combi | 125 | 170 | 1968 | CEGA/BMN | 2006 -> | | 74243 |
| | | | | | | CEGA | 74254 |
| Praktik 1.4 TDI | 59 | 80 | 1422 | BMS/BNV | 2007 -> | BMS | 74240 |
| | | | | | | BNV | 74152 |
| Praktik 1.4 TDI | 51 | 70 | 1422 | BNM | 2007 -> | | 74152 |
| Romster 1.6 TDI | 77 | 105 | 1598 | CAYC | 2010 -> | | 74254 |
| Roomster 1.4 TDI | 51 | 70 | 1422 | BNM | 2006 -> | | 74152 |
| Roomster 1.4 TDI | 59 | 80 | 1422 | BMS/BNV | 2006 -> | BMS | 74240 |
| | | | | | | BNV, -> 03.2010 | 74152 |
| Roomster 1.6 TDI | 66 | 90 | 1598 | CAYB | 2010 -> | | 74254 |
| Roomster 1.9 TDI | 77 | 105 | 1896 | BSW/BLS | 2006 -> | BLS | 74240 |
| | | | | | | BLS | 74250 |
| | | | | | | BSW, -> 03.2010 | 74152 |
| Superb 1.9 TDI | 96 | 130 | 1896 | AWX/AVF | 2002-08 | | 74152 |
| Superb 1.9 TDI | 74 | 101 | 1896 | AVB | 2002-05 | | 74152 |
| Superb 1.9 TDI | 85 | 115 | 1896 | BPZ | 2007-08 | | 74240 |
| Superb 1.9 TDI | 77 | 105 | 1896 | BSV | 2005-07 | | 74240 |
| Superb 1.9 TDI | 77 | 105 | 1896 | BXE/BLS | 2008 -> | | 74250 |
| Superb 2.0 TDI | 103 | 140 | 1968 | BSS | 2005-08 | | 74240 |
| Superb 2.0 TDI 16V, Kombi | 103 | 140 | 1968 | CFFB/CLJA/BKD | 2009 -> | BKD | 74251 |
| Superb 2.0 TDI 16V, Kombi | 103 | 140 | 1968 | CFFB/CLJA/BKD | 2009 -> | CFFB, CLJA | 74254 |
| Superb 2.0 TDI, 4x4, Kombi | 125 | 170 | 1968 | CFGFB/CBBB | 2008 -> | | 74254 |
| Superb 2.0 TDI, Kombi | 103 | 140 | 1968 | BMP | 2008 -> | | 74240 |
| Superb 2.5 TDI | 114 | 155 | 2496 | AYM | 2002-03 | | 74174 |
| Superb 2.5 TDI | 120 | 163 | 2496 | BDG | 2003-08 | | 74174 |
| Yeti 2.0 TDI | 81 | 110 | 1968 | CFHA | 2009 -> | | 74254 |
| Yeti 2.0 TDI 4x4 | 81 | 110 | 1968 | CFHF | 2009 -> | | 74254 |
| Yeti 2.0 TDI 4x4 | 103 | 140 | 1968 | CBDB/CFHC/CLCB | 2009 -> | | 74254 |
| Yeti 2.0 TDI 4x4 | 125 | 170 | 1968 | CEGA/CFJA | 2009 -> | | 74254 |
| SMART | KW | HP | CC | | | | REF. FAE |
| Cabrio 0.8 CDI | 30 | 41 | 799 | OM 660 DE 8LA | 2001-04 | | 74215 |
| City-Coupe 0.8 CDI | 30 | 41 | 799 | OM 660 DE 8LA | 1999-04 | | 74215 |
| Forfour 1.5 CDI | 50 | 68 | 1493 | OM 639.939 | 2004 -> | | 74225 |
| Forfour 1.5 CDI | 70 | 95 | 1493 | OM 639.939 | 2004 -> | | 74225 |
| Fortwo 0.8 CDI, Cabrio, Coupe | 30 | 41 | 799 | OM 660 DE 8LA | 2004 -> | | 74215 |
| SSANGYONG | KW | HP | CC | | | | REF. FAE |
| Korando 2.3 D | 58 | 79 | 2299 | OM 601.940 | 1996 -> | -> 12.1996 | 74154 |
| | | | | | 01.1997 -> | | 74144 |
| Korando 2.9 D, Cabrio | 72 | 98 | 2874 | MB-OM 662 | 1996 -> | | 74144 |
| Korando 2.9 TD, Cabrio | 88 | 120 | 2874 | | 1998 -> | | 74144 |
| Korando 2.9 TD, Cabrio | 88 | 120 | 2874 | | 1998 -> | | 74144 |
| Kyron 2.0 Xdi, 4x4 | 104 | 141 | 1998 | | 2005 -> | | 74227 |
| Kyron 2.0 Xdi, 4x4 | 104 | 141 | 1998 | | 2005 -> | | 74227 |
| Musso 2.3 D | 59 | 80 | 2299 | OM 601.940/MB-OM 661 | 1995 -> | | 74144 |
| Musso 2.9 D | 73 | 99 | 2874 | MB-OM 662 | 1996 -> | | 74144 |
| Musso 2.9 TD | 88 | 120 | 2874 | | 1998 -> | | 74144 |
| Rexton 2.7 Xdi | 120 | 163 | 2696 | | 2004 -> | | 74227 |
| Rexton 2.9 TD | 88 | 120 | 2874 | | 2002 -> | | 74144 |
| Rodius 2.7 Xdi | 120 | 163 | 2696 | | 2005 -> | | 74227 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| | KW | HP | CC | | ►◄ | | REF. FAE |
|--|-----------|-----------|-----------|---------|--|--|-----------------|
| Rodius 2.7 Xdi 4WD | 120 | 163 | 2696 | | 2005 -> | | 74227 |
| Baleno 1.9 TD, Fastback, Kombi | 55 | 75 | 1905 | | 1998-02 | | 74140 |
| Grand Vitara 1.9 DDiS | 95 | 129 | 1870 | | 2005 -> | | 74145 |
| Grand Vitara 2.0 HDI 110 | 80 | 109 | 1997 | RHW | 2001 -> | | 74167 |
| Grand Vitara 2.0 HDI 110 | 80 | 109 | 1997 | RHZ | 2001 -> | | 74167 |
| Grand Vitara 2.0 TD, Intercooler | 64 | 87 | 1998 | RF | 1998 -> | | 74173 |
| Ignis II 1.3 DDiS | 51 | 70 | 1248 | Z13DT | 2003 -> | | 74221 |
| Jimny 1.5 DDiS 4WD | 48 | 65 | 1461 | K9K 700 | 2003 -> | | 74145 |
| Jimny 1.5 DDiS 4x4 | 63 | 86 | 1461 | K9K 266 | 2005 -> | | 74145 |
| Liana 1.4 DDiS, Kombi | 66 | 90 | 1398 | 8HY | 2004 -> | | 74219 |
| Samurai 1.9 TD | 46 | 63 | 1905 | XUD9 | 1998 -> | | 74140 |
| Swift III 1.3 DDiS | 51 | 69 | 1248 | Z13DT | 2005 -> | | 74221 |
| Vitara 1.9 D, Cabrio | 50 | 68 | 1905 | XUD9A | 1995-98 | | 74140 |
| Vitara 1.9 D, Cabrio | 55 | 75 | 1905 | XUD9SD | 1996-99 | | 74140 |
| Vitara 2.0 TD, Intercooler | 52 | 71 | 1998 | RF | 1994-98 | | 74173 |
| Wagon R+ 1.3 DDiS | 51 | 70 | 1248 | Z13DT | 2003 -> | | 74221 |
| TALBOT | KW | HP | CC | | ►◄ | | REF. FAE |
| Horizon 1.9 D | 47 | 64 | 1905 | XUD9 | 1984-86 | | 74140 |
| Horizon 1.9 D | 48 | 65 | 1905 | XUD9 | 1982-86 | | 74140 |
| Tagora 2.3 TD | 59 | 80 | 2288 | XD2S | 1981-87 | | 74140 |
| TOYOTA | KW | HP | CC | | ►◄ | | REF. FAE |
| Auris 2.2 D | 130 | 177 | 2231 | 2AD-FHV | 2007 -> | | 74235 |
| Avensis 2.0 D-4D, Kombi, Sedan, Verso | 85 | 116 | 1995 | 1CD-FTV | 2001 -> | | 74232 |
| Avensis 2.0 D-4D, Liftback, S.W. | 81 | 110 | 1995 | 1CD-FTV | 1999-03 | | 74232 |
| Avensis 2.0 TD, Liftback, S.W. | 66 | 90 | 1975 | 2C-TE | 1997-03 | | 74172 |
| Avensis 2.2 D, Sedan, S.W. | 130 | 177 | 2231 | 2AD-FHV | 2009 -> | | 74235 |
| Avensis 2.2 D-CAT, Kombi, Sedan | 130 | 177 | 2231 | 2AD-FHV | 2005 -> | | 74235 |
| Aygo 1.4 HDi | 40 | 54 | 1398 | 2WZ-TV | 2005 -> | | 74219 |
| Camry 2.0 Turbo-D, S.W. | 62 | 84 | 1975 | 2C-T | 1986-91 | | 74172 |
| Camry 2.0 Turbo-D, S.W. | 63 | 86 | 1975 | 2C-T | 1988-91 | | 74172 |
| Carina 1.8 D | 48 | 65 | 1840 | 1C | 1982-83 | | 74172 |
| Carina 1.8 D S.W. | 48 | 65 | 1840 | 1C | 1982-83 | | 74172 |
| Carina E 2.0 D, Sedan, Sportswagon | 54 | 73 | 1975 | 2C | 1992-96 | | 74172 |
| Carina E 2.0 TD, Sedan, Sportswagon | 61 | 83 | 1975 | 2C-T | 1996-97 | | 74172 |
| Carina II 2.0 D | 51 | 69 | 1974 | 2C-L | 1985-87 | | 74172 |
| Carina II 2.0 D, Sedan | 54 | 73 | 1974 | 2C | 1988-93 | | 74172 |
| Carina II 2.0 D, Sedan, S.W. | 54 | 73 | 1975 | 2C-L | 1987-92 | | 74172 |
| Carina II 2.0 D, Sedan, S.W. | 54 | 73 | 1974 | 2C-L | 1988-93 | | 74172 |
| Corolla 1.4 D, Kombi, Sedan | 66 | 90 | 1364 | 1ND-TV | 2004 -> | | 74217 |
| Corolla 1.8 D, Compact, Liftback, S.W. | 49 | 67 | 1840 | 1C | 1989-93 | | 74172 |
| Corolla 1.8 D, Compact, Liftback, S.W. | 47 | 64 | 1840 | 1C | 1987-93 | | 74172 |
| Corolla 1.9 D, Compact, Liftback, Wagon | 51 | 69 | 1867 | 1WZ | 2000-02 | | 74151 |
| Corolla 2.0 D, Compact, Liftback, Wagon | 53 | 72 | 1975 | 2C | 1992-97 | | 74172 |
| Corolla 2.0 D, Compact, Liftback, Wagon | 53 | 72 | 1975 | 2C-E | 1997-00 | | 74172 |
| Corolla 2.0 D-4D | 81 | 110 | 1995 | 1CD-FTV | 2002 -> | | 74232 |
| Corolla 2.0 D-4D Verso | 66 | 90 | 1995 | 1CD-FTV | 2002-04 | | 74232 |
| Corolla 2.0 D-4D, Compact, Liftback, Wagon | 66 | 90 | 1995 | 1CD-FTV | 2000-02 | | 74232 |
| Corolla 2.0 D-4D, Kombi, Sedan | 66 | 90 | 1995 | 1CD-FTV | 2002 -> | | 74232 |
| Corolla 2.0 D-4D, Kombi, Sedan, Verso | 85 | 116 | 1995 | 1CD-FTV | 2003 -> | | 74232 |
| Corolla 2.2 D-4D Verso | 130 | 177 | 2231 | 2AD-FHV | 2005 -> | | 74235 |
| Hiace III 2.4 D | 55 | 75 | 2446 | 2L | 1989-95 | | 74171 |
| Hiace III 2.4 D | 57 | 78 | 2446 | 2L | 1993-95 | | 74171 |
| Hiace III 2.4 D 4WD | 55 | 75 | 2446 | 2L | 1989-95 | | 74171 |
| Hiace IV 2.4 D | 58 | 79 | 2446 | 2L | 1995 -> | | 74171 |
| Hiace IV 2.4 TD, 4WD | 66 | 90 | 2446 | 2L-T | 1995 -> | | 74171 |
| Hiace IV 2.5 D-4D | 65 | 88 | 2494 | 2KD-FTV | 2001 -> | | 74233 |
| Hiace IV 2.5 D-4D, 4WD | 75 | 102 | 2494 | 2KD-FTV | 2001 -> | | 74233 |
| Hiace V 2.5 D-4D | 70 | 95 | 2494 | 2KD-FTV | 2006 -> | | 74233 |
| Hilux II 2.4 D Pick-up | 59 | 80 | 2446 | 2L | 1992 -> | | 74171 |
| Hilux II 2.4 D Pick-up, 4WD | 58 | 79 | 2446 | 2L | 1994 -> | | 74171 |
| Hilux II 2.4 D Pick-up, 4WD | 61 | 83 | 2446 | 2L | 1988 -> | | 74171 |
| Hilux II 2.4 D Pick-up, AWD | 55 | 75 | 2446 | 2L | 1984-88 | | 74171 |
| Hilux II 2.4 TD Pick-up 4WD | 66 | 90 | 2446 | 2L-T | 1998-02 | | 74171 |
| Hilux II 2.5 D-4D 4WD Pick-up | 75 | 102 | 2494 | 2KD-FTV | 2001 -> | | 74233 |
| Hilux II 2.5 D-4D Pick-up | 65 | 88 | 2494 | 2KD-FTV | 2001 -> | | 74233 |
| Land Cruiser 2.4 TD | 63 | 86 | 2446 | 2L-T | 1985-90 | | 74171 |
| Land Cruiser 2.4 TD | 66 | 90 | 2446 | 2L-T | 1990-93 | | 74171 |
| Land Cruiser 2.4 TD Hardtop | 66 | 90 | 2446 | 2L-T | 1990-96 -> 05.1993 | | 74171 |
| Land Cruiser 3.0 D-4D | 122 | 166 | 2982 | 1KD-FTV | 2004 -> | | 74233 |
| Land Cruiser 3.0 D-4D, 90 | 120 | 163 | 2982 | 1KD-FTV | 2000 -> | | 74233 |
| Land Cruiser 3.4 D | 70 | 95 | 3432 | 3B | 1984-96 09.1988-01.1990 09.1988-01.1990 | | 74172 74177 |
| Land Cruiser 3.4 D | 66 | 90 | 3432 | 3B | 1981-87 | | 74177 |
| Land Cruiser 4.0 D | 76 | 103 | 3980 | 2H | 1985-87 | | 74177 |
| Land Cruiser 4.0 Diesel | 77 | 105 | 3980 | 2H | 1981-88 | | 74177 |
| Land Cruiser 4.0 Turbo-D | 100 | 136 | 3980 | 12HT | 1985-89 | | 74177 |
| Land Cruiser 4.2 D 80 | 99 | 135 | 4164 | 1H-Z | 1990-97 | | 74172 |
| Land Cruiser 4.2 TD | 96 | 131 | 4164 | 1H-Z | 1990 -> | | 74177 |
| Land Cruiser 4.2 TD 80 | 123 | 167 | 4164 | 1HD-T | 1990-97 -> 01.1995 | | 74172 |
| Land Cruiser 4.2 TD 80 | 118 | 160 | 4164 | 1HD-T | 1992-97 -> 01.1995 | | 74172 |
| Liteace 2.0 D | 53 | 72 | 1975 | 2C | 1988-92 | | 74172 |
| Liteace 2.0 D | 53 | 72 | 1974 | 2C | 1992-94 | | 74172 |
| Liteace 2.0 D | 51 | 69 | 1974 | 2C | 1992-94 | | 74172 |
| Previa 2.0 D-4D | 85 | 116 | 1995 | 1CD-FTV | 2001 -> | | 74232 |
| Rav 4 II 2.0 D-4D 4WD | 85 | 116 | 1995 | 1CD-FTV | 2001 -> | | 74232 |
| Yaris 1.4 D-4D, Verso | 55 | 75 | 1364 | 1ND-TV | 2001 -> | | 74217 |
| Yaris D-4D | 66 | 90 | 1364 | 1ND-TV | 2006 -> | | 74217 |



| VAUXHALL | KW | HP | CC | | ►◄ | REF. FAE |
|--|-----|-----|------|---------------------------------|---------|--------------------------|
| Arena 1.9 D, Van | 44 | 60 | 1870 | F8Q 606/F8Q 600 | 1998-01 | 74165 |
| Arena 2.5 D, Van | 55 | 75 | 2499 | S8U 780/S8U 782/S8U 758 | 1998-01 | 74142 |
| Astra 1.6 D, CC, Estate | 40 | 54 | 1598 | 16 D | 1982-86 | 74140 |
| Astra Mk II 1.5 DT Belmont | 49 | 67 | 1499 | 15 DT (T4EC1) | 1988-90 | 74178 |
| Astra Mk II 1.5 DT Belmont | 53 | 72 | 1499 | 15 DT | 1987-89 | 74178 |
| Astra Mk II 1.6 D Belmont | 40 | 54 | 1598 | 16 DA | 1985-91 | 74140 |
| Astra Mk II 1.6 D, CC, Estate | 40 | 54 | 1598 | 16 DA | 1984-89 | 74140 |
| Astra Mk II 1.7 D CC | 42 | 57 | 1699 | 17 DR | 1989-91 | 74140 |
| Astra Mk II 1.7 D, Estate, Belmont | 42 | 57 | 1699 | 17 D | 1989-91 | 74140 |
| Astra Mk II 1.7 D, Estate, Belmont | 42 | 57 | 1699 | 17 D | 1989-91 | 74175 |
| Astra Mk III 1.7 D, CC, Estate | 42 | 57 | 1699 | 17 D | 1991-98 | 74140 |
| Astra Mk III 1.7 D, CC, Estate, Van | 44 | 60 | 1699 | 17 DR | 1991-98 | 74140 |
| Astra Mk III 1.7 TD, CC, Estate | 60 | 82 | 1686 | 17 DT (TC4EE1) | 1991-98 | -> 02.1998, -> Nº 956632 |
| Astra Mk III 1.7 TD, CC, Estate | 60 | 82 | 1686 | 17 DT (TC4EE1) | 1991-98 | -> 02.1998, Nº 956633 -> |
| Astra Mk III 1.7 TD, CC, Estate, Van | 50 | 68 | 1700 | X 17 DTL | 1994-98 | 74140 |
| Astra Mk IV 1.7 CDTI 16V, CC, Estate | 59 | 80 | 1686 | Z 17 DTL | 2003 -> | 74195 |
| Astra MK IV 1.7 CDTI, Van | 59 | 80 | 1686 | Z 17 DTL | 2004 -> | 74195 |
| Astra Mk IV 1.7 DTI 16V, CC, Estate | 55 | 75 | 1686 | Y 17 DT | 2000 -> | 74195 |
| Astra Mk IV 1.7 TD, CC, Estate, Van | 50 | 68 | 1700 | X 17 DTL | 1998 -> | 74140 |
| Astra Mk IV 2.0 DI Van | 60 | 82 | 1995 | X 20 DTL | 1998 -> | 74168 |
| Astra Mk IV 2.0 DI, CC, Estate | 60 | 82 | 1995 | X 20 DTL/Y 20 DTL | 1998 -> | 74168 |
| Astra Mk IV 2.0 DTI 16V, CC, Estate | 74 | 101 | 1995 | Y 20 DTH/X 20 DTH | 1999 -> | 74168 |
| Astra Mk IV 2.0 DTI 16V, CC, Estate | 74 | 101 | 1995 | Y 20 DTH/X 20 DTH | 1999 -> | 74204 |
| Astra Mk IV 2.0 DTI Van | 74 | 100 | 1995 | Y 20 DTH | 2004 -> | 74168 |
| Astra MK V 1.3 CDTI, CC, Estate, Sport Hatch | 66 | 90 | 1248 | Z 13 DTH | 2005 -> | 74221 |
| Astra MK V 1.7 CDTI, CC | 59 | 80 | 1686 | Z 17 DTL | 2004 -> | 74195 |
| Astra MK V 1.7 CDTI, CC, Estate | 74 | 100 | 1686 | Z 17 DTH | 2004 -> | 74195 |
| Astra MK V 1.9 CDTI 16V CC | 88 | 120 | 1910 | Z 19 DTJ | 2004 -> | 74226 |
| Astra MK V 1.9 CDTI 16V, Estate, Sport Hatch | 110 | 150 | 1910 | Z 19 DTH | 2004 -> | 74226 |
| Astra MK V 1.9 CDTI CC | 110 | 150 | 1910 | Z 19 DTH | 2004 -> | 74226 |
| Astra MK V 1.9 CDTI Estate | 88 | 120 | 1910 | Z 19 DT | 2004 -> | 74226 |
| Astra MK V 1.9 CDTI Sport Hatch | 88 | 120 | 1910 | Z 19 DT | 2005 -> | 74189 |
| Astra MK V 1.9 CDTI, CC, Estate | 88 | 120 | 1910 | Z 19 DT | 2005 -> | 74189 |
| Brava 2.2 D Pick-up, 4x4 | 39 | 53 | 2238 | C223 | 1991-96 | 74175 |
| Brava 2.5 D Pick-up, 4x4 | 56 | 76 | 2499 | 4 JA1T | 1990-94 | 74228 |
| Brava 2.5 DTI Pick-up, 4x4 | 74 | 101 | 2499 | 4 JA1 | 2001 -> | 74228 |
| Brava 2.5 TD Pick-up, 4x4 | 56 | 76 | 2499 | 4 JA1T | 1994 -> | 74228 |
| Carlton Mk II 2.3 D, Estate | 52 | 71 | 2260 | 23 D | 1983-86 | 74140 |
| Carlton Mk III 2.2 TD, Estate | 66 | 90 | 2260 | 23 YDT | 1986-88 | 74140 |
| Carlton Mk III 2.3 D, Estate | 54 | 73 | 2260 | 23 YD | 1986-94 | 74140 |
| Carlton Mk III 2.3 TD Interc., Estate | 74 | 100 | 2260 | 23 DTR | 1988-94 | 74140 |
| Cavalier Mk II 1.6 D Estate | 40 | 54 | 1598 | 16 DA | 1982-88 | 74140 |
| Cavalier Mk II 1.6 D, CC | 40 | 54 | 1598 | 16 DA/16 D | 1982-88 | 74140 |
| Cavalier Mk III 1.7 D, CC | 42 | 57 | 1699 | 17 D | 1988-92 | 74140 |
| Cavalier Mk III 1.7 D, CC | 44 | 60 | 1700 | 17 DR | 1992-95 | 74140 |
| Cavalier Mk III 1.7 TD, CC | 60 | 82 | 1686 | 17 DT (TC4EE1) | 1988-95 | -> Nº 731417 |
| Cavalier Mk III 1.7 TD, CC | 60 | 82 | 1686 | 17 DT (TC4EE1) | 1988-95 | Nº 731418 -> |
| Combo Mk I 1.7 D | 44 | 60 | 1686 | 17 D (4EE1)/X 17 D (4EE1) | 1994-01 | 74182 |
| Combo Mk II 1.3 CDTI 16V | 55 | 75 | 1248 | Z 13 DTJ | 2005 -> | 74221 |
| Combo Mk II 1.7 CDTI 16V | 74 | 101 | 1686 | Z 17 DTH | 2004 -> | 74195 |
| Combo Mk II 1.7 DI 16V | 48 | 65 | 1686 | Y 17 DTL | 2001 -> | 74195 |
| Combo Mk II 1.7 DTI 16V | 55 | 75 | 1686 | Y 17 DT | 2001 -> | 74195 |
| Corsa Mk II 1.5 D | 37 | 50 | 1488 | 15 D | 1993-00 | 74182 |
| Corsa Mk II 1.5 TD | 49 | 67 | 1488 | X 15 DT (T4EC1)/15 DT (T4EC1) | 1993-96 | 74182 |
| Corsa Mk II 1.7 D, Van | 44 | 60 | 1686 | 17 D (4EE1)/X 17 D (4EE1) | 1994-00 | 74182 |
| Corsa Mk III 1.3 CDTI 16V, Van | 52 | 70 | 1248 | Z 13 DT | 2003 -> | 74221 |
| Corsa Mk III 1.7 CDTI 16V | 74 | 100 | 1686 | Z 17 DTH | 2004 -> | 74195 |
| Corsa Mk III 1.7 DI 16V, Van | 48 | 65 | 1686 | Y 17 DTL | 2000 -> | 74195 |
| Corsa Mk III 1.7 DTI 16V, Van | 55 | 75 | 1686 | Y 17 DT | 2000 -> | 74195 |
| Corsa Mk IV 1.3 CDTI | 55 | 75 | 1248 | Z 13 DTJ | 2006 -> | 74221 |
| Corsa Mk IV 1.3 CDTI | 66 | 90 | 1248 | Z 13 DTH | 2006 -> | 74221 |
| Frontera Mk I 2.3 TD | 74 | 100 | 2260 | 23 DTR | 1992-98 | 74140 |
| Frontera Mk I 2.5 TDS, Sport | 85 | 115 | 2499 | 25TDS (VM41B) | 1996-98 | 74152 |
| Frontera Mk I 2.8 TD, Sport | 83 | 113 | 2771 | 28 TDI (4JB1T) | 1995-98 | 74228 |
| Frontera Mk II 2.2 DTI | 85 | 116 | 2171 | X 22 DTH/Y 22 DTH | 1998 -> | 74204 |
| Meriva Mk I 1.3 CDTI | 55 | 75 | 1248 | Z 13 DTJ | 2003 -> | 74221 |
| Meriva Mk I 1.7 CDTI 16V | 74 | 100 | 1686 | Z 17 DTH | 2004-05 | 74195 |
| Midi II 2.4 TD | 56 | 76 | 2380 | 4FGT | 1994 -> | 74178 |
| Monterey 3.1 TD | 84 | 114 | 3059 | 4 JG2TC | 1991-98 | 74178 |
| Movano Mk I 1.9 DTI | 59 | 80 | 1870 | F9Q 770 | 2000-01 | 74145 |
| Movano Mk I 1.9 DTI | 59 | 80 | 1870 | F9Q 770 | 2000-01 | 74145 |
| Movano Mk I 1.9 DTI | 60 | 82 | 1870 | F9Q 774 | 2001 -> | 74145 |
| Movano Mk I 2.2 DTI | 66 | 90 | 2188 | G9T 720 | 2000 -> | 74190 |
| Movano Mk I 2.5 D | 59 | 80 | 2499 | S8U 770 | 1998-00 | 74142 |
| Movano Mk I 2.5 DTI | 84 | 115 | 2463 | G9U 754/G9U 754/G9U 720 | 2001 -> | 74190 |
| Movano Mk I 2.5 DTI | 74 | 101 | 2463 | G9U 754 | 2004 -> | 74190 |
| Movano Mk I 2.5 DTI, Combi | 84 | 115 | 2463 | G9U 750/G9U 754/G9U 720 | 2001 -> | 74190 |
| Movano Mk I 2.5 DTI, Van | 84 | 115 | 2463 | G9U 750/G9U 754/G9U 724/G9U 720 | 2001 -> | 74190 |
| Nova 1.5 D, CC | 37 | 50 | 1488 | 15 D | 1987-93 | 74175 |
| Nova 1.5 D, CC, Van | 37 | 50 | 1488 | 15 D | 1991-94 | 74175 |
| Nova 1.5 TD, CC | 49 | 67 | 1488 | 15 DT (T4EC1) | 1990-93 | 74178 |
| Omega 2.0 DTI 16V, Estate | 74 | 101 | 1995 | X 20 DTH | 1998-00 | 74168 |
| Omega 2.2 DTI 16V, Estate | 88 | 120 | 2171 | Y 22 DTH | 2000-04 | 74204 |
| Omega 2.5 DTI 24V | 110 | 150 | 2497 | Y 25 DT | 2001 -> | 74166 |
| Royale 2.2 TD | 63 | 86 | 2260 | 23 TD | 1984-87 | 74140 |
| Signum 1.9 CDTI | 88 | 120 | 1910 | Z 19 DT | 2004-05 | 74189 |
| Signum 1.9 CDTI 16V | 110 | 150 | 1910 | Z 19 DTH | 2004-05 | 74226 |
| Signum 2.0 DTI | 74 | 100 | 1994 | Y 20 DTH | 2003 -> | 74204 |



| VAUXHALL Cont. | KW | HP | CC | | ►◄ | REF. FAE |
|---|-----|-----|------|-------------------|---|---|
| Signum 2.2 DTI | 92 | 125 | 2188 | Y 22 DTR | 2003 -> | 74204 |
| Signum 3.0 CDTi | 130 | 177 | 2958 | Y 30 DT | 2003 -> | 74234 |
| Signum 3.0 V6 CDTI | 135 | 184 | 2959 | Z 30 DT | 2005 -> | 74234 |
| Sintra 2.2 DTI | 85 | 116 | 2171 | X 22 DTH | 1997-99 | 74168 |
| Tigra 1.3 CDTI TwinTop | 51 | 69 | 1248 | Z 13 DT | 2004 -> | 74221 |
| Vectra 1.7 TD, CC | 60 | 82 | 1686 | X 17 DT (TC4EE1) | 1995-96 | 74182 |
| Vectra 2.0 DI 16V, CC, Estate | 60 | 82 | 1995 | X 20 DTL | 1996-00 -> CH. V7999999 | 74155 |
| Vectra 2.0 DTI 16V, CC, Estate | 74 | 101 | 1995 | Y 20 DTH/X 20 DTH | 1997 -> | 74204 |
| Vectra 2.2 DTI 16V, CC, Estate | 92 | 125 | 2172 | Y 22 DTR | 2000 -> | 74204 |
| Vectra Mk II 1.9 CDTI 16V, Estate, GTS | 110 | 150 | 1910 | Z 19 DTH | 2004-05 | 74226 |
| Vectra Mk II 1.9 CDTI, Estate, GTS | 88 | 120 | 1910 | Z 19 DT | 2004-05 | 74189 |
| Vectra Mk II 1.9 CDTI, Estate, GTS | 74 | 100 | 1910 | Z 19 DTL | 2005-08 | 74189 |
| Vectra Mk II 2.0 DTI 16V, Estate, GTS | 74 | 101 | 1995 | Y 20 DTH | 2002 -> | 74204 |
| Vectra Mk II 2.2 DTI 16V, Estate, GTS | 92 | 125 | 2172 | Y 22 DTR | 2002 -> | 74204 |
| Vectra Mk II 3.0 CDTi, Estate, GTS | 135 | 184 | 2958 | Z 30 DT | 2005-08 | 74234 |
| Vectra Mk II 3.0 V6 CDTI, Estate, GTS | 130 | 177 | 2958 | Y 30 DT | 2003-05 | 74234 |
| Vivaro 1.9 DI | 59 | 80 | 1900 | | 2001 -> | 74145 |
| Vivaro 1.9 DTI | 74 | 101 | 1870 | F9Q 760 | 2001 -> | 74145 |
| Vivaro 2.5 DTI | 99 | 135 | 2463 | G9U 730 | 2004 -> | 74190 |
| Zafira 2.0 DI 16V | 60 | 82 | 1995 | X 20 DTL | 1999 -> | 74168 |
| Zafira 2.0 DTI 16V | 74 | 101 | 1995 | Y 20 DTH | 1999-05 | 74204 |
| Zafira Mk II 1.9 CDTI | 88 | 120 | 1910 | Z 19 DT | 2005 -> | 74189 |
| Zafira Mk II 1.9 CDTI | 110 | 150 | 1910 | Z 19 DTH | 2005 -> | 74226 |
| VOLKSWAGEN | KW | HP | CC | | ►◄ | REF. FAE |
| Bora 1.9 SDI | 50 | 68 | 1896 | AGP/AQM | 1998-05 | 74145 |
| Bora 1.9 TDI | 66 | 90 | 1896 | AGR/ALH | 1998-01 | 74145 |
| Bora 1.9 TDI 4motion | 66 | 90 | 1896 | AGR | 1999-01 | 74145 |
| Bora 1.9 TDI 4motion, Kombi | 74 | 101 | 1896 | ATD | 2000-05 -> 04.2001 -> 04.2001, Electric auxiliary heater 05.2001 -> | 74145 74148 ¹ 74152 |
| Bora 1.9 TDI, 4motion, Kombi | 85 | 115 | 1896 | AJM/AUY | 1998-01 | 74145 74148 ¹ |
| Bora 1.9 TDI, 4motion, Kombi | 110 | 150 | 1896 | ARL | 2000-05 -> 09.2001 10.2001 -> | 74145 74152 |
| Bora 1.9 TDI, Kombi | 81 | 110 | 1896 | AHF/ASV | 1998-01 | 74145 74148 ¹ |
| Bora 1.9 TDI, Kombi | 74 | 101 | 1896 | AXR/ATD | 2000-05 -> 10.2001 -> 10.2001, Electric auxiliary heater 11.2001 -> | 74145 74148 ¹ 74152 |
| Bora 1.9 TDI, Kombi, 4motion | 96 | 130 | 1896 | ASZ | 2000-05 -> Ch. FIJ-2-600000 Ch. FIJ-2-600001 -> | 74145 74152 |
| Caddy II 1.7 SDI | 42 | 57 | 1716 | AHB | 1996-00 | 74145 |
| Caddy II 1.9 D | 47 | 64 | 1896 | 1Y | 1995-04 | 74141 |
| Caddy II 1.9 D Pick-up | 47 | 64 | 1896 | AEF | 1996-00 | 74141 |
| Caddy II 1.9 SDI | 47 | 64 | 1896 | AYQ/AEY | 1995-04 | 74145 |
| Caddy II 1.9 TDI | 66 | 90 | 1896 | I2/AHU/ALH | 1996-04 | 74141 ¹ 74145 10.1996-06.2003 |
| Caddy II 1.9 TDI | 66 | 90 | 1896 | ALE/AHU/ALH | 1996-04 | 74141 ¹ 10.1996-06.2003, Electric auxiliary heater 12.1996-06.2003 |
| Caddy III 1.9 TDI | 77 | 105 | 1896 | BJB/BLS | 2004 -> | 74250 |
| Caddy III 1.9 TDI | 55 | 75 | 1896 | BSU | 2005 -> | 74250 |
| Caddy III 1.9 TDI Kombi 4motion | 77 | 105 | 1896 | BLS | 2008 -> | 74250 |
| Caddy III 2.0 SDI | 51 | 70 | 1968 | BST/BDJ | 2004 -> | 74152 |
| Caddy III 2.0 TDI | 103 | 140 | 1968 | BMM | 2007 -> | 74250 |
| Crafter 30-35 2.5 TDI | 65 | 88 | 2461 | BJJ/CEBA | 2006 -> | 74240 |
| Crafter 30-35 2.5 TDI | 80 | 109 | 2461 | BJK/CEBB | 2006 -> | 74240 |
| Crafter 30-35 2.5 TDI | 100 | 136 | 2461 | BJL/CECA | 2006 -> | 74240 |
| Crafter 30-35 2.5 TDI | 120 | 163 | 2461 | BJM/CECB | 2006 -> | 74240 |
| Crafter 30-50 2.5 TDI | 65 | 88 | 2461 | BJJ/CEBA | 2006 -> | 74240 |
| Crafter 30-50 2.5 TDI | 80 | 109 | 2461 | BJK/CEBB | 2006 -> | 74240 |
| Crafter 30-50 2.5 TDI | 100 | 136 | 2461 | BJL/CECA | 2006 -> | 74240 |
| Crafter 30-50 2.5 TDI | 120 | 163 | 2461 | BJM/CECB | 2006 -> | 74240 |
| Crafter 30-50 2.5 TDI | 65 | 88 | 2461 | BJJ/CEBA | 2006 -> | 74240 |
| Crafter 30-50 2.5 TDI | 80 | 109 | 2461 | BJK/CEBB | 2006 -> | 74240 |
| Crafter 30-50 2.5 TDI | 100 | 136 | 2461 | BJL/CECA | 2006 -> | 74240 |
| Crafter 30-50 2.5 TDI | 120 | 163 | 2461 | BJM/CECB | 2006 -> | 74240 |
| Eos 2.0 TDI | 103 | 140 | 1968 | BMM | 2006-08 | 74250 |
| Fox 1.4 TDI | 51 | 70 | 1422 | BNM | 2005 -> | 74152 |
| Golf I 1.6 TD | 51 | 70 | 1588 | CY | 1982-83 | 74141 |
| Golf II 1.6 D | 40 | 54 | 1588 | ME/JP | 1983-91 | 74141 |
| Golf II 1.6 TD | 51 | 70 | 1588 | JR/MF | 1983-91 | 74141 |
| Golf II 1.6 TD | 59 | 80 | 1588 | RA/SB | 1989-91 | 74141 |
| Golf II 1.6 TD | 44 | 60 | 1589 | 1V | 1989-91 | 74141 |
| Golf III 1.9 D, Variant | 48 | 65 | 1896 | 1Y | 1991-97 | 74141 |
| Golf III 1.9 D, Variant | 48 | 65 | 1896 | 1Y | 1993-99 | 74141 |
| Golf III 1.9 SDI, Variant | 47 | 64 | 1896 | AEY | 1995-99 | 74145 |
| Golf III 1.9 TD Variant | 55 | 75 | 1896 | AAZ | 1993-99 | 74141 |
| Golf III 1.9 TD, GTD | 55 | 75 | 1896 | AAZ | 1991-97 | 74141 |
| Golf III 1.9 TDI, Cabrio, Syncro, Variant | 66 | 90 | 1896 | ALE/1Z/AHU | 1993-97 | 74145 |

¹ Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| VOLKSWAGEN Cont. | KW | HP | CC | | ► | ◀ | REF. FAE |
|---|-----|-----|------|----------------|---------|--|--------------------|
| Golf III 1.9 TDI, Cabrio, Syncro, Variant | 66 | 90 | 1896 | ALE/1Z/AHU | 1994-99 | | 74145 |
| | | | | | | | 74141 ¹ |
| Golf III 1.9 TDI, Cabrio, Variant | 81 | 110 | 1896 | AFN | 1996-99 | | 74145 |
| | | | | | | | 74148 ¹ |
| Golf IV 1.9 SDI, Variant | 50 | 68 | 1896 | AGP/AQM | 1997-05 | | 74145 |
| | | | | | | | 74148 ¹ |
| Golf IV 1.9 SDI, Variant | 50 | 68 | 1896 | AGP/AQM | 1999-06 | | 74145 |
| | | | | | | | 74148 ¹ |
| Golf IV 1.9 TDI 4motion, Variant | 74 | 101 | 1896 | ATD | 2000-06 | -> 03.2002 | 74145 |
| | | | | | | 04.2002 -> | 74152 |
| | | | | | | Electric auxiliary heater | 74148 ¹ |
| Golf IV 1.9 TDI Cabrio | 66 | 90 | 1896 | ALE/AHU | 1998-02 | -> 12.2001 | 74145 |
| | | | | | | -> 12.2001, Electric auxiliary heater | 74148 ¹ |
| Golf IV 1.9 TDI Cabrio | 81 | 110 | 1896 | AVG/AFN | 1998-02 | -> 10.2000 | 74145 |
| | | | | | | -> 10.2000, Electric auxiliary heater | 74148 ¹ |
| Golf IV 1.9 TDI, 4motion | 110 | 150 | 1896 | ARL | 2000-05 | -> 03.2002 | 74145 |
| | | | | | | 04.2002-05.2004, Ch. 1J-2-600 001 -> | 74152 |
| | | | | | | 09.2000-05.2004, Electric auxiliary heater | 74148 ¹ |
| Golf IV 1.9 TDI, 4motion, Variant | 85 | 115 | 1896 | AJM/AUY | 1998-01 | 05.1999 -> | 74145 |
| | | | | | | 05.1999 ->, Electric auxiliary heater | 74148 ¹ |
| Golf IV 1.9 TDI, Variant | 81 | 110 | 1896 | AHF/ASV | 1997-04 | | 74145 |
| | | | | | | Electric auxiliary heater | 74148 ¹ |
| Golf IV 1.9 TDI, Variant | 74 | 101 | 1896 | AXR/ATD | 2000-06 | -> 03.2002 | 74145 |
| | | | | | | -> 05.2004, Electric auxiliary heater | 74148 ¹ |
| | | | | | | 04.2002-05.2004, Ch. 1J-2-600 001 -> | 74152 |
| Golf IV 1.9 TDI, Variant, 4motion | 66 | 90 | 1896 | AGR/ALH | 1997-06 | AGR | 74145 |
| | | | | | | AGR, Electric auxiliary heater | 74148 ¹ |
| Golf IV 1.9 TDI, Variant, 4motion | 96 | 130 | 1896 | ASZ | 2000-06 | 04.2001-03.2002 | 74145 |
| | | | | | | 04.2001-05.2004, Electric auxiliary heater | 74148 ¹ |
| | | | | | | 04.2002-05.2004, Ch. 1J-2-600 001 -> | 74152 |
| Golf IV Variant 1.9 TDI 4motion | 85 | 115 | 1896 | AJM | 1999-01 | | 74145 |
| | | | | | | Electric auxiliary heater | 74148 ¹ |
| Golf Plus 1.6 TDI | 77 | 105 | 1598 | CAYC | 2009 -> | | 74254 |
| Golf Plus 1.9 TDI | 77 | 105 | 1896 | BXE/BKC/BLS | 2005 -> | | 74250 |
| Golf Plus 1.9 TDI | 66 | 90 | 1896 | BXF/BXJ/BRU | 2005 -> | | 74250 |
| Golf Plus 2.0 TDI | 100 | 136 | 1968 | AZV/CBDA/CFHB | 2005 -> | AZV | 74251 |
| Golf Plus 2.0 TDI | 103 | 140 | 1968 | BMM | 2005 -> | | 74250 |
| Golf Plus 2.0 TDI | 96 | 131 | 1968 | BVB/BEE | 2005 -> | | 74250 |
| Golf Plus 2.0 TDI | 81 | 110 | 1968 | CBDC/CLCA | 2009 -> | | 74254 |
| Golf Plus 2.0 TDI 16V, Variant | 103 | 140 | 1968 | CBDB/CFHC/BKD | 2005 -> | BKD | 74251 |
| | | | | | | CBDB | 74254 |
| Golf V 1.9 TDI | 66 | 90 | 1896 | BXF/BXJ/BRU | 2004 -> | | 74250 |
| Golf V 1.9 TDI Variant | 77 | 105 | 1896 | BXE/BKC/BLS | 2007 -> | | 74250 |
| Golf V 1.9 TDI Variant 4motion | 77 | 105 | 1896 | BLS | 2008 -> | | 74250 |
| Golf V 1.9 TDI, 4motion | 77 | 105 | 1896 | BXE/BKC/BLS | 2003 -> | | 74250 |
| Golf V 2.0 SDI | 55 | 75 | 1968 | BDK | 2004 -> | | 74250 |
| Golf V 2.0 TDI | 125 | 170 | 1968 | BMM | 2005 -> | | 74243 |
| Golf V 2.0 TDI | 100 | 136 | 1968 | AZV/CBDA | 2003 -> | AZV | 74251 |
| Golf V 2.0 TDI 16V, 4motion | 103 | 140 | 1968 | BKD | 2003 -> | | 74251 |
| Golf V 2.0 TDI 16V, Variant | 103 | 140 | 1968 | CBDB/BKD | 2007 -> | BKD | 74251 |
| | | | | | | CBDB | 74254 |
| Golf V 2.0 TDI Variant | 103 | 140 | 1968 | BMM | 2007 -> | | 74250 |
| Golf V 2.0 TDI Variant, 4motion | 100 | 136 | 1968 | AZV | 2007 -> | | 74251 |
| Golf V 2.0 TDI, Variant, 4motion | 103 | 140 | 1968 | BMM | 2004 -> | | 74250 |
| Golf VI 1.6 TDI, Variant | 66 | 90 | 1598 | CAYB | 2009 -> | | 74254 |
| Golf VI 1.6 TDI, Variant, 4motion | 77 | 105 | 1598 | CAYC | 2009 -> | | 74250 |
| | | | | | | | 74254 |
| Golf VI 2.0 TDI | 103 | 140 | 1968 | CFFB/CJAA/CBAB | 2008 -> | | 74254 |
| Golf VI 2.0 TDI | 81 | 110 | 1968 | CBDC | 2008 -> | | 74254 |
| Golf VI 2.0 TDI | 125 | 170 | 1968 | CFGFB/CBBB | 2009 -> | | 74254 |
| Golf VI 2.0 TDI 16V Variant | 103 | 140 | 1968 | CBDB/CFHC | 2009 -> | | 74254 |
| Golf VI 2.0 TDI 4motion | 103 | 140 | 1968 | CFFB/CBAB | 2009 -> | | 74254 |
| Iltis 1.6 TD | 51 | 69 | 1588 | 1C | 1987-88 | | 74141 |
| Jetta II 1.6 D | 40 | 54 | 1588 | ME/JP | 1984-91 | | 74141 |
| Jetta II 1.6 TD | 51 | 70 | 1588 | JR/MF | 1984-91 | | 74141 |
| Jetta II 1.6 TD | 59 | 80 | 1588 | RA/SB | 1989-91 | | 74141 |
| Jetta II 1.6 TD | 44 | 60 | 1589 | 1V | 1990-91 | | 74141 |
| Jetta III 1.9 TDI | 77 | 105 | 1896 | BXE/BKC/BLS | 2005 -> | | 74250 |
| Jetta III 2.0 TDI | 100 | 136 | 1968 | AZV/CBDA | 2005 -> | AZV | 74251 |
| | | | | | | CBDA | 74254 |
| Jetta III 2.0 TDI | 103 | 140 | 1968 | BMM | 2005 -> | | 74250 |
| Jetta III 2.0 TDI | 125 | 170 | 1968 | CEGA/BMN | 2006 -> | | 74243 |
| LT 28-35 I 2.4 D | 55 | 75 | 2383 | DW/CP | 1979-92 | | 74141 |
| LT 28-35 I 2.4 D | 51 | 70 | 2383 | 1SA/ACT | 1989-96 | | 74141 |
| LT 28-35 I 2.4 TD | 70 | 95 | 2383 | ACL | 1992-96 | | 74141 |
| LT 28-35 I 2.4 TD | 68 | 92 | 2383 | 1G | 1988-92 | | 74141 |
| LT 28-35 I 2.4 TD | 75 | 102 | 2383 | DV | 1982-93 | | 74141 |
| LT 28-35 II 2.5 SDI | 55 | 75 | 2461 | AGX | 1996-06 | | 74145 |
| LT 28-35 II 2.5 TDI | 75 | 102 | 2461 | AHD | 1996-99 | | 74145 |
| LT 28-35 II 2.5 TDI | 66 | 90 | 2461 | APA | 1999-06 | | 74145 |
| LT 28-35 II 2.5 TDI | 80 | 109 | 2461 | AVR/ANJ | 1999-06 | | 74145 |
| LT 28-35 II 2.5 TDI | 61 | 83 | 2461 | BBE | 2001-06 | | 74145 |
| LT 28-35 II 2.5 TDI | 70 | 95 | 2461 | BFF | 2001-06 | | 74145 |
| LT 28-35 II 2.8 TDI | 116 | 158 | 2798 | BCQ | 2001-06 | | 74220 |
| LT 28-46 II 2.5 SDI | 55 | 75 | 2461 | AGX | 1996-06 | | 74145 |
| LT 28-46 II 2.5 SDI | 75 | 102 | 2461 | AHD | 1996-99 | | 74145 |
| LT 28-46 II 2.5 TDI | 75 | 102 | 2461 | AHD | 1996-99 | | 74145 |
| LT 28-46 II 2.5 TDI | 75 | 102 | 2461 | AHD | 1996-99 | | 74145 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| VOLKSWAGEN Cont. | KW | HP | CC | | ►◄ | REF. FAE | |
|--|-----|-----|------|-----------|---------|--|--|
| LT 28-46 II 2.5 TDI | 66 | 90 | 2461 | APA | 1999-06 | 74145 | |
| LT 28-46 II 2.5 TDI | 80 | 109 | 2461 | AVR/ANJ | 1999-06 | 74145 | |
| LT 28-46 II 2.5 TDI | 66 | 90 | 2461 | APA | 1999-06 | 74145 | |
| LT 28-46 II 2.5 TDI | 80 | 109 | 2461 | AVR/ANJ | 1999-06 | 74145 | |
| LT 28-46 II 2.5 TDI | 61 | 83 | 2461 | BBE | 2001-06 | 74145 | |
| LT 28-46 II 2.5 TDI | 70 | 95 | 2461 | BBF | 2001-06 | 74145 | |
| LT 28-46 II 2.5 TDI | 61 | 83 | 2461 | BBE | 2001-06 | 74145 | |
| LT 28-46 II 2.5 TDI | 70 | 95 | 2461 | BBF | 2001-06 | 74145 | |
| LT 28-46 II 2.8 TDI | 92 | 125 | 2799 | AGK | 1997-98 | 74238 | |
| LT 28-46 II 2.8 TDI | 92 | 125 | 2799 | AGK | 1997-98 | 74238 | |
| LT 28-46 II 2.8 TDI | 96 | 130 | 2799 | ATA | 1999-06 | 74238 | |
| LT 28-46 II 2.8 TDI | 96 | 130 | 2799 | ATA | 1999-06 | 74238 | |
| LT 28-46 II 2.8 TDI | 116 | 158 | 2799 | BCQ/AUH | 2002-06 | 74220 | |
| LT 40-55 I 2.4 D | 55 | 75 | 2383 | DW/CP | 1978-92 | 74141 | |
| LT 40-55 I 2.4 D | 51 | 69 | 2383 | IS/ACT | 1990-96 | 74141 | |
| LT 40-55 I 2.4 D | 51 | 69 | 2383 | IS/ACT | 1990-96 | 74141 | |
| LT 40-55 I 2.4 D 4WD | 55 | 75 | 2383 | DW | 1979-86 | 74141 | |
| LT 40-55 I 2.4 TD | 68 | 92 | 2383 | IG | 1988-92 | 74141 | |
| LT 40-55 I 2.4 TD | 70 | 95 | 2383 | ACL | 1992-96 | 74141 | |
| LT 40-55 I 2.4 TD | 75 | 102 | 2383 | DV | 1982-93 | 74141 | |
| LT 40-55 I 2.4 TD 4WD | 75 | 102 | 2383 | DV | 1978-92 | 74141 | |
| Lupo 1.2 TDI 3L | 45 | 61 | 1191 | AYZ/ANY | 1999-05 | > 10.2000 11.2000 -> | 74145 74152 |
| Lupo 1.4 TDI | 55 | 75 | 1422 | AMF | 1999-05 | > 10.2001, -> Ch. 6X-2-005 000 11.2001 ->, Ch. 6X-2-005 001 -> | 74145 74152 |
| Lupo 1.7 SDI | 44 | 60 | 1716 | AKU | 1998-05 | Electric auxiliary heater > 10.2002 11.2002 -> | 74148 ¹ 74145 74152 |
| Multivan V 1.9 TDI | 77 | 105 | 1896 | AXB | 2003-09 | 74152 | |
| Multivan V 1.9 TDI | 75 | 102 | 1896 | BRS | 2006-09 | 74250 | |
| Multivan V 1.9 TDI | 62 | 84 | 1896 | BRR | 2006-09 | 74250 | |
| Multivan V 2.0 BiTDI, 4motion | 132 | 180 | 1968 | CFC | 2009 -> | 74254 | |
| Multivan V 2.0 TDI, 4motion | 62 | 84 | 1968 | CAA | 2009 -> | 74254 | |
| Multivan V 2.0 TDI, 4motion | 75 | 102 | 1968 | CAAB | 2009 -> | 74254 | |
| Multivan V 2.0 TDI, 4motion | 103 | 140 | 1968 | CAAC/CCHA | 2009 -> | 74254 | |
| Multivan V 2.0 TDI, 4motion | 103 | 140 | 1968 | CAAC/CCHA | 2009 -> | 74254 | |
| Multivan V 2.5 TDI, 4motion | 96 | 130 | 2461 | AXD/BNZ | 2003-09 | AXD, -> 11.2009 BNZ, 01.2006 -> | 74152 74240 |
| Multivan V 2.5 TDI, 4motion | 128 | 174 | 2461 | AXE/BPC | 2003-09 | AXE, -> 11.2009 BPC, 01.2006 -> | 74152 74240 |
| Multivan V 2.5 TDI, 4motion | 96 | 130 | 2461 | AXD/BNZ | 2004-09 | AXD, -> 11.2009 BNZ, 01.2006 -> | 74152 74240 |
| Multivan V 2.5 TDI, 4motion | 128 | 174 | 2461 | AXE/BPC | 2004-09 | AXE, -> 11.2009 BPC | 74152 74240 |
| Multivan V 2.5 TDI, 4motion | 120 | 163 | 2461 | BLJ | 2003-09 | 74152 | |
| New Beetle 1.9 TDI | 66 | 90 | 1896 | ALH | 1998-04 | 74145 74141 ¹ | |
| New Beetle 1.9 TDI | 74 | 101 | 1896 | BEW/ATD | 2001 -> | Electric auxiliary heater > 05.2006, Electric auxiliary heater | 74148 ¹ 74152 |
| New Beetle 1.9 TDI | | | | | | ATD, -> 05.2006, Ch. 9C-2-623 845 -> BEW | 74240 |
| New Beetle 1.9 TDI, Cabrio | 74 | 100 | 1896 | AXR | 2003 -> | 74148 ¹ | |
| New Beetle 1.9 TDI, Cabrio | 77 | 105 | 1896 | BSW | 2005 -> | 74250 | |
| | | | | | | BSW, -> 08.2006 | 74152 |
| Passat 1.6 D, Variant | 40 | 54 | 1588 | JK/CR | 1980-88 | 74141 | |
| Passat 1.6 TD | 59 | 80 | 1588 | RA | 1986-88 | 74141 | |
| Passat 1.6 TD, Sedan, Variant | 51 | 70 | 1588 | CY | 1982-88 | 74141 | |
| Passat 1.6 TD, Variant | 59 | 80 | 1588 | RA/SB | 1988-93 | 74141 | |
| Passat 1.6 TDI, Variant | 77 | 105 | 1598 | CAYC | 2009 -> | 74254 | |
| Passat 1.9 D, Variant | 50 | 68 | 1896 | 1Y | 1989-93 | 74141 | |
| Passat 1.9 TD, Variant | 55 | 75 | 1896 | AAZ | 1991-97 | 74141 | |
| Passat 1.9 TDI 4motion Variant | 85 | 115 | 1896 | ATJ | 1999-00 | 01.2000 -> 01.2000 ->, Electric auxiliary heater | 74145 74148 ¹ |
| Passat 1.9 TDI 4motion, Variant | 96 | 130 | 1896 | AVF | 2000-05 | > 02.2002 03.2002 -> | 74145 74152 |
| Passat 1.9 TDI, 4motion, Variant | 85 | 115 | 1896 | ATJ/AJM | 1998-00 | Electric auxiliary heater 03.1999 -> 03.1999 ->, Electric auxiliary heater | 74148 ¹ 74141 ¹ |
| Passat 1.9 TDI, Syncro, Variant, 4motion | 81 | 110 | 1896 | AVG/AFN | 1996-00 | Electric auxiliary heater | 74145 74141 ¹ |
| Passat 1.9 TDI, Variant | 66 | 90 | 1896 | 1Z/AHU | 1993-97 | 74148 ¹ | |
| Passat 1.9 TDI, Variant | | | | | | 1Z, -> 03.1997 | 74145 |
| Passat 1.9 TDI, Variant | | | | | | 1Z, -> 03.1997, Electric auxiliary heater | 74148 ¹ |
| Passat 1.9 TDI, Variant | 81 | 110 | 1896 | AFN | 1996-97 | 74145 74141 ¹ | |
| Passat 1.9 TDI, Variant | 66 | 90 | 1896 | AHU/AHH | 1996-00 | Electric auxiliary heater | 74148 ¹ |
| Passat 1.9 TDI, Variant | 74 | 101 | 1896 | AVB | 2000-05 | > 02.2002, -> Ch. 3B-2-350 000 > 10.2001, Electric auxiliary heater | 74145 74148 ¹ |
| Passat 1.9 TDI, Variant | 96 | 130 | 1896 | AWX/AVF | 2000-05 | 03.2002 ->, Ch. 3B-2-350 001 -> 03.2002 -> | 74152 74152 |
| Passat 1.9 TDI, Variant | | | | | | Electric auxiliary heater | 74148 ¹ |

Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| VOLKSWAGEN Cont. | KW | HP | CC | | ► | ◀ | REF. FAE |
|---|-----|-----|------|-----------------|---|---------|---|
| Passat 1.9 TDI, Variant | 74 | 101 | 1896 | AVB | | 2000-00 | 74145 |
| | | | | | | | Electric auxiliary heater |
| Passat 1.9 TDI, Variant | 77 | 105 | 1896 | BXE/BKC/BLS | | 2005 -> | 74141 ¹ |
| Passat 2.0 BlueTDI Variant | 105 | 143 | 1968 | CBAC | | 2009 -> | 74254 |
| Passat 2.0 BlueTDI, CC | 105 | 143 | 1968 | CBAC | | 2009 -> | 74254 |
| Passat 2.0 TDI 16V, 4motion, Variant | 103 | 140 | 1968 | BKP/CBAB | | 2005 -> | 74243 |
| | | | | | | | CBAB |
| Passat 2.0 TDI Blue | 105 | 143 | 1968 | CBAC | | 2009 -> | 74254 |
| Passat 2.0 TDI CC | 100 | 136 | 1968 | CBAA | | 2008 -> | 74254 |
| Passat 2.0 TDI CC, 4motion | 103 | 140 | 1968 | CBAB | | 2009 -> | 74254 |
| Passat 2.0 TDI CC, 4motion | 125 | 170 | 1968 | CBBB | | 2008 -> | 74254 |
| Passat 2.0 TDI Variant | 90 | 122 | 1968 | BVE | | 2005 -> | 74240 |
| | | | | | | | -> 02.2006 |
| Passat 2.0 TDI, 4motion | 125 | 170 | 1968 | CBBB | | 2009 -> | 74254 |
| Passat 2.0 TDI, 4motion, Variant | 103 | 140 | 1968 | BMP | | 2005 -> | 74240 |
| Passat 2.0 TDI, 4motion, Variant | 125 | 170 | 1968 | CBBB | | 2009 -> | 74254 |
| Passat 2.0 TDI, CC, 4motion | 103 | 140 | 1968 | CBAB | | 2009 -> | 74254 |
| Passat 2.0 TDI, CC, 4motion | 125 | 170 | 1968 | CBBB | | 2009 -> | 74254 |
| Passat 2.0 TDI, Variant | 125 | 170 | 1968 | CBBB/BMR | | 2005 -> | 74243 |
| | | | | | | | CBBB |
| Passat 2.0 TDI, Variant | 100 | 136 | 1968 | CBAA/BMA | | 2005 -> | 74243 |
| | | | | | | | BMA, 01.2008 -> |
| | | | | | | | CBAA |
| Passat 2.0 TDI, Variant | 81 | 110 | 1968 | CBDC | | 2008 -> | 74254 |
| Passat 2.5 TDI 4motion, Variant | 132 | 180 | 2496 | BAU/BDH | | 2003-05 | 74174 |
| Passat 2.5 TDI, 4motion, Variant | 110 | 150 | 2496 | AKN/AFB | | 2000-05 | 74174 |
| Passat 2.5 TDI, Syncro/4motion, Variant | 110 | 150 | 2496 | AKN/AFB | | 1998-00 | 74174 |
| Passat 2.5 TDI, Variant | 120 | 163 | 2496 | BDG | | 2003-05 | 74174 |
| Phaeton 3.0 V6 TDI 4motion | 165 | 224 | 2967 | BMK | | 2004 -> | Ch. F4F-5-028 001 -> |
| Phaeton 3.0 V6 TDI 4motion | 176 | 240 | 2967 | CARB/CEXA | | 2008 -> | 74254 |
| Phaeton 3.0 V6 TDI 4motion | 171 | 233 | 2967 | CARA | | 2007 -> | 74254 |
| Phaeton 3.2 V6 | 177 | 241 | 3189 | AYT/BKL | | 2002 -> | 74250 |
| Phaeton 3.2 V6 4motion | 177 | 241 | 3189 | BRK/BKL | | 2004 -> | 74250 |
| Phaeton 5.0 V10 TDI 4motion | 230 | 313 | 4921 | AJS | | 2002 -> | 74152 |
| Polo 1.2 TDI | 55 | 75 | 1199 | CFWA | | 2009 -> | 74254 |
| Polo 1.3 D, Classic, Coupe | 33 | 45 | 1272 | MN | | 1986-90 | 74141 |
| Polo 1.4 D, Classic, Coupe, Furgón | 35 | 48 | 1398 | 1W | | 1990-94 | 74141 |
| Polo 1.4 TDI | 55 | 75 | 1422 | AMF | | 1999-01 | 74145 |
| | | | | | | | 74148 ¹ |
| Polo 1.4 TDI | 55 | 75 | 1422 | AMF/BAY | | 2001-05 | 74152 |
| Polo 1.4 TDI | 59 | 80 | 1422 | BMS/BNV | | 2005 -> | BMS |
| | | | | | | | BNV |
| Polo 1.4 TDI | 51 | 70 | 1422 | BNM/BWB | | 2005 -> | BNM |
| | | | | | | | BWB |
| Polo 1.4 TDI Sedan | 55 | 75 | 1422 | BAY | | 2003 -> | 74152 |
| Polo 1.6 TDI | 55 | 75 | 1598 | CAYA | | 2009 -> | 74254 |
| Polo 1.6 TDI | 66 | 90 | 1598 | CAYB | | 2009 -> | 74254 |
| Polo 1.6 TDI | 77 | 105 | 1598 | CAYC | | 2009 -> | 74254 |
| Polo 1.7 SDI | 44 | 60 | 1716 | AKU | | 1999-01 | 74145 |
| | | | | | | | 74141 ¹ |
| | | | | | | | Electric auxiliary heater |
| Polo 1.7 SDI | 42 | 57 | 1716 | AHG | | 1997-99 | 74145 |
| | | | | | | | 74148 ¹ |
| Polo 1.7 SDI Classic 57 | 42 | 57 | 1716 | AKW | | 1997-01 | 74145 |
| | | | | | | | 74141 ¹ |
| | | | | | | | Electric auxiliary heater |
| Polo 1.7 SDI Furgón | 44 | 60 | 1716 | AKU | | 1997-99 | 74145 |
| | | | | | | | 74148 ¹ |
| | | | | | | | 09.1999 -> |
| Polo 1.7 SDI Variant | 42 | 57 | 1716 | AKW | | 1997-01 | 74145 |
| | | | | | | | 74141 ¹ |
| | | | | | | | Electric auxiliary heater |
| Polo 1.9 D | 47 | 64 | 1896 | AEF | | 1999-01 | 74148 ¹ |
| Polo 1.9 D Classic 64 | 47 | 64 | 1896 | 1Y | | 1996-96 | 74141 |
| Polo 1.9 D Furgón | 47 | 64 | 1896 | AEF | | 1994-99 | 74141 |
| Polo 1.9 SDI | 47 | 64 | 1896 | ASX/AGD | | 1999-01 | 74145 |
| Polo 1.9 SDI Classic 64 | 47 | 64 | 1896 | AEY | | 1995-99 | 74145 |
| | | | | | | | 74141 ¹ |
| | | | | | | | Electric auxiliary heater |
| Polo 1.9 SDI Classic 68 | 50 | 68 | 1896 | AGP/AQM | | 1999-01 | 74145 |
| Polo 1.9 SDI Furgón | 47 | 64 | 1896 | AGD | | 1996-99 | 74145 |
| | | | | | | | 74141 ¹ |
| Polo 1.9 SDI Variant | 47 | 64 | 1896 | AEY | | 1997-01 | 74145 |
| | | | | | | | 74141 ¹ |
| Polo 1.9 SDI Variant | 50 | 68 | 1896 | AGP/AQM | | 1999-01 | 74145 |
| Polo 1.9 SDI, Sedan | 47 | 64 | 1896 | ASY | | 2001 -> | 74145 |
| Polo 1.9 TDI | 74 | 101 | 1896 | BMT/AXR/ATD | | 2001 -> | 74152 |
| Polo 1.9 TDI | 96 | 130 | 1896 | BLT/ASZ | | 2003 -> | 74152 |
| Polo 1.9 TDI Classic 90 | 66 | 90 | 1896 | ALE/AHU/AGR/ALH | | 1996-01 | 74141 ¹ |
| | | | | | | | AGR, ALH, 10.1999 ->, Electric auxiliary heater |
| | | | | | | | AHU, ALE, -> 08.1999 |
| Polo 1.9 TDI Variant | 66 | 90 | 1896 | ALE/AHU/AGR/ALH | | 1997-01 | 74148 ¹ |
| | | | | | | | AGR, ALH, 10.1999 ->, Electric auxiliary heater |
| | | | | | | | AHU, ALE, 06.1997-08.1999 |
| Polo 1.9 TDI Variant | 81 | 110 | 1896 | AFN/ASV | | 1998-01 | 10.1999-08.1999 |
| Polo 110 1.9 TDI Classic | 81 | 110 | 1896 | AFN/ASV | | 1998-01 | 10.1999-08.1999, Electric auxiliary heater |
| Polo 60 1.7 SDI | 44 | 60 | 1716 | AKU | | 1997-99 | 74145 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.

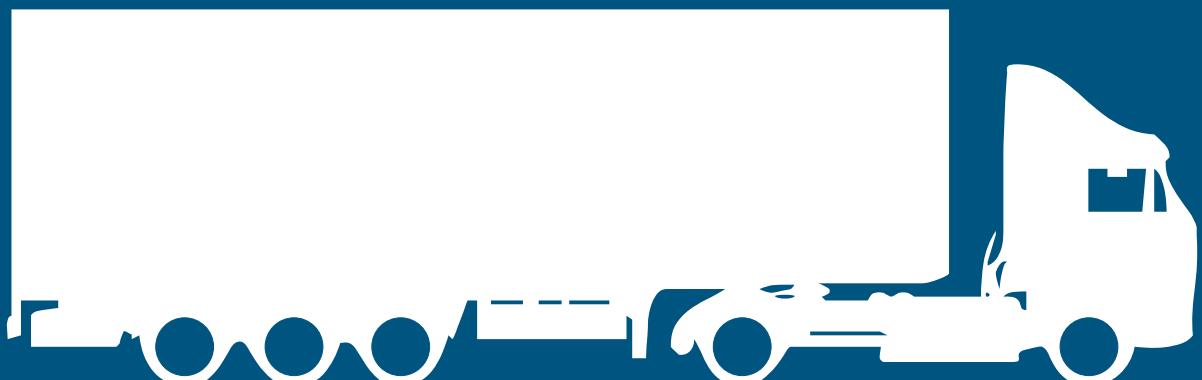
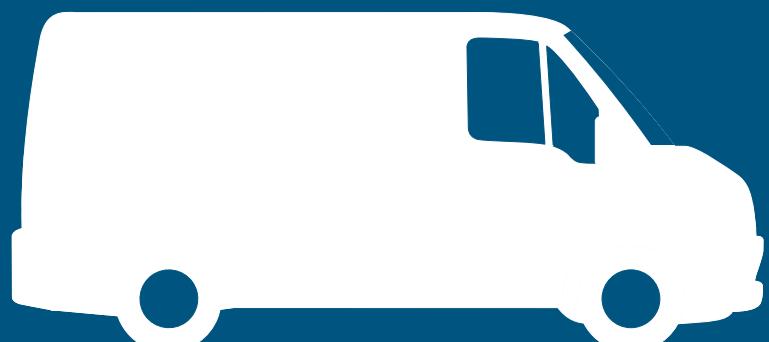


| VOLKSWAGEN Cont. | KW | HP | CC | | ►◄ | REF. FAE |
|----------------------------------|-----|-----|------|-----------------|--|--------------------|
| Polo 60 1.7 SDI | 44 | 60 | 1716 | AKU | 1997-99 | 74148 ¹ |
| | | | | | 09.1999 -> | 74152 |
| Polo 64 1.9 D | 47 | 64 | 1896 | AEF | 1994-99 | 74141 |
| Polo 64 1.9 SDI | 47 | 64 | 1896 | AGD | 1996-99 | 74145 |
| Scirocco 2.0 TDI | 103 | 140 | 1968 | CBDB | 2008 -> | 74254 |
| Scirocco 2.0 TDI | 125 | 170 | 1968 | CBBB | 2009 -> | 74254 |
| Sharan 1.9 TDI | 66 | 90 | 1896 | ANU/1Z/AHU | 1995 -> | 74148 ¹ |
| | | | | | AHU, 1Z, -> 02.2000, Electric auxiliary heater | 74145 |
| | | | | | 03.1999-10.2001, -> Ch. 7M-2-030 004 | 74145 |
| | | | | | ANU,04.2000-03.2010,Ch. 7M-2-030 005 -> | 74152 |
| Sharan 1.9 TDI | 81 | 110 | 1896 | AVG/AFN | 1996-00 | 74145 |
| Sharan 1.9 TDI | 96 | 130 | 1896 | ASZ | 2002 -> | 74152 |
| Sharan 1.9 TDI | 110 | 150 | 1896 | BTB | 2005 -> | 74152 |
| Sharan 1.9 TDI, 4motion | 85 | 115 | 1896 | BVK/AUY | 2000 -> | 74145 |
| | | | | | -> 09.2001 | 74145 |
| | | | | | 11.2001 -> | 74152 |
| | | | | | Electric auxiliary heater | 74148 ¹ |
| Sharan 2.0 TDI | 103 | 140 | 1968 | BRT | 2005 -> | 74240 |
| Taro 2.4 D, 4x4 | 59 | 80 | 2446 | 2L | 1991-94 | 74171 |
| Taro 2.4 D, 4x4 | 58 | 79 | 2446 | 2L | 1994-97 | 74171 |
| Taro 2.4 D, 4x4 | 58 | 79 | 2446 | 2L | 1994-97 | 74171 |
| Taro 2.4 D, 4x4 | 61 | 83 | 2446 | 2L | 1989-97 | 74171 |
| Taro 2.4 D, 4x4 | 61 | 83 | 2446 | 2L | 1989-97 | 74171 |
| Tiguan 2.0 TDI 4motion | 125 | 170 | 1968 | CBBB | 2007 -> | 74254 |
| Tiguan 2.0 TDI 4motion | 100 | 136 | 1968 | CBAA | 2007 -> | 74254 |
| Tiguan 2.0 TDI, 4motion | 103 | 140 | 1968 | CBAB | 2007 -> | 74254 |
| Touareg 2.5 R5 TDI | 128 | 174 | 2461 | BPE/BAC | 2003-10 | 74152 |
| | | | | | BAC, -> 11.2006 | 74240 |
| Touareg 3.0 TDI | 155 | 211 | 2967 | CASB/BUN | 2006-10 | 74254 |
| Touareg 3.0 V6 TDI | 165 | 225 | 2967 | BKS | 2004-10 | 74254 |
| Touareg 3.0 V6 TDI | 176 | 240 | 2967 | CASA/CASC | 2007-10 | 74254 |
| Touareg 3.0 V6 TDI | 176 | 240 | 2967 | CASA/CNRB | 2010 -> | 74254 |
| Touareg 4.2 V8 TDI | 250 | 340 | 4134 | CKDA | 2010 -> | 74254 |
| Touareg 5.0 V10 TDI | 230 | 313 | 4921 | AYH/BLE/BWF | 2002-10 | 74152 |
| | | | | | AYH, 11.2002-11.2006 | 74152 |
| | | | | | BLE, 11.2004 -> | 74240 |
| Touran 1.6 TDI | 77 | 105 | 1598 | CAYC | 2010 -> | 74254 |
| Touran 1.9 TDI | 74 | 100 | 1896 | AVQ | 2003 -> | 74250 |
| Touran 1.9 TDI | 77 | 105 | 1896 | BXE/BKC/BLS | 2003 -> | 74250 |
| Touran 1.9 TDI | 66 | 90 | 1896 | BXF/BXJ/BRU | 2004 -> | 74250 |
| Touran 2.0 TDI | 100 | 136 | 1968 | AZV | 2003 -> | 74251 |
| Touran 2.0 TDI | 125 | 170 | 1968 | BMN | 2005 -> | 74243 |
| Touran 2.0 TDI | 103 | 140 | 1968 | BMM | 2005 -> | 74250 |
| Touran 2.0 TDI 16V | 103 | 140 | 1968 | BKD | 2003 -> | 74251 |
| Transporter III 1.6 D | 37 | 50 | 1588 | CS | 1981-87 | 74141 |
| Transporter III 1.6 D | 37 | 50 | 1588 | CS | 1981-87 | 74141 |
| Transporter III 1.6 D | 37 | 50 | 1588 | CS | 1981-87 | 74141 |
| Transporter III 1.6 TD, Syncro | 51 | 70 | 1589 | JX | 1984-92 | 74141 |
| Transporter III 1.6 TD, Syncro | 51 | 69 | 1589 | JX | 1984-92 | 74141 |
| Transporter III 1.7 D | 42 | 57 | 1716 | KY | 1986-92 | 74141 |
| Transporter III 1.7 D | 42 | 57 | 1715 | KY | 1985-87 | 74141 |
| Transporter IV 1.9 D | 45 | 61 | 1896 | 1X | 1990-03 | 74141 |
| Transporter IV 1.9 TD | 50 | 68 | 1896 | ABL | 1992-03 | 74141 |
| Transporter IV 2.4 D | 55 | 75 | 2370 | AJA | 1997-03 | 74141 |
| Transporter IV 2.4 D, Syncro | 57 | 78 | 2370 | AAB | 1990-98 | 74141 |
| Transporter IV 2.5 TDI | 75 | 102 | 2461 | AYC/AXL/AUF/ACV | 1995-03 | 74145 |
| Transporter IV 2.5 TDI | 75 | 102 | 2461 | AYC/AUF/ACV | 1995-03 | 74145 |
| Transporter IV 2.5 TDI | 65 | 88 | 2461 | AJT/AYY | 1998-03 | 74145 |
| Transporter IV 2.5 TDI | 111 | 151 | 2461 | AXG/AHY | 1998-03 | 74145 |
| Transporter IV 2.5 TDI | 111 | 151 | 2461 | AXG | 2000-03 | 74145 |
| Transporter IV 2.5 TDI Syncro | 75 | 102 | 2461 | AXL/ACV | 1995-03 | 74145 |
| Transporter V 1.9 TDI | 63 | 85 | 1896 | AXC | 2003-09 | 74152 |
| Transporter V 1.9 TDI | 77 | 105 | 1896 | AXB | 2003-09 | 74152 |
| Transporter V 1.9 TDI | 75 | 102 | 1896 | BRS | 2006-09 | 74250 |
| Transporter V 1.9 TDI | 62 | 84 | 1896 | BRR | 2006-09 | 74250 |
| Transporter V 2.0 BITDI | 132 | 180 | 1968 | CFCA | 2009 -> | 74254 |
| Transporter V 2.0 BITDI, 4motion | 132 | 180 | 1968 | CFCA | 2009 -> | 74254 |
| Transporter V 2.0 BITDI, 4motion | 132 | 180 | 1968 | CFCA | 2009 -> | 74254 |
| Transporter V 2.0 TDI, 4motion | 62 | 84 | 1968 | CAAA | 2009 -> | 74254 |
| Transporter V 2.0 TDI, 4motion | 62 | 84 | 1968 | CAAA | 2009 -> | 74254 |
| Transporter V 2.0 TDI, 4motion | 62 | 84 | 1968 | CAAA | 2009 -> | 74254 |
| Transporter V 2.0 TDI, 4motion | 75 | 102 | 1968 | CAAB | 2009 -> | 74254 |
| Transporter V 2.0 TDI, 4motion | 75 | 102 | 1968 | CAAB | 2009 -> | 74254 |
| Transporter V 2.0 TDI, 4motion | 75 | 102 | 1968 | CAAB | 2009 -> | 74254 |
| Transporter V 2.0 TDI, 4motion | 103 | 140 | 1968 | CAAC | 2009 -> | 74254 |
| Transporter V 2.0 TDI, 4motion | 103 | 140 | 1968 | CAAC/CCHA | 2009 -> | 74254 |
| Transporter V 2.0 TDI, 4motion | 103 | 140 | 1968 | CAAC/CCHA | 2009 -> | 74254 |
| Transporter V 2.0 TDI, 4motion | 103 | 140 | 1968 | CAAC/CCHA | 2009 -> | 74254 |
| Transporter V 2.5 TDI | 120 | 163 | 2461 | BLJ | 2003-09 | 74152 |
| Transporter V 2.5 TDI, 4motion | 96 | 130 | 2461 | AXD/BNZ | 2003-09 | 74152 |
| | | | | | AXD, -> 11.2009 | 74152 |
| | | | | | BNZ, 01.2006 -> | 74240 |
| Transporter V 2.5 TDI, 4motion | 128 | 174 | 2461 | AXE/BPC | 2003-09 | 74152 |
| | | | | | AXE, 01.2004-11.2009 | 74152 |
| Transporter V 2.5 TDI, 4motion | 128 | 174 | 2461 | AXE/BPC | 2004-09 | 74152 |
| | | | | | BPC, 01.2006 -> | 74240 |
| Vento 1.9 D | 48 | 65 | 1896 | 1Y | 1991-98 | 74141 |

① Para calentamiento previo del líquido refrigerante / Cooling-water preheater / Préchauffage du liquide de refroidissement.



| VOLKSWAGEN Cont. | KW | HP | CC | | ►◄ | | REF. FAE |
|----------------------------------|-----------|-----------|-----------|------------|---------------------------------------|--|--------------------|
| Vento 1.9 D | 48 | 65 | 1896 | 1Y | 1991-98 | | 74141 ¹ |
| Vento 1.9 TD | 55 | 75 | 1896 | AAZ | 1991-98 | | 74141 |
| Vento 1.9 TDI | 66 | 90 | 1896 | ALE/1Z/AHU | 1993-98 | | 74141 ¹ |
| | | | | | -> 12.1997 | | 74145 |
| | | | | | -> 12.1997, Electric auxiliary heater | | 74148 ¹ |
| Vento 1.9 TDI | 81 | 110 | 1896 | AFN | 1996-98 | | 74145 |
| | | | | | | | 74148 ¹ |
| VOLVO | KW | HP | CC | | ►◄ | | REF. FAE |
| 240 2.4 D | 58 | 79 | 2383 | D 24 | 1987-93 | | 74141 |
| 240 2.4 D Kombi | 58 | 79 | 2383 | D 24 | 1988-93 | | 74141 |
| 240 2.4 D Kombi | 60 | 82 | 2383 | D 24 | 1979-93 | | 74141 |
| 340-360 1.6 D Sedan | 40 | 54 | 1596 | D 16 | 1984-91 | | 74161 |
| 340-360 1.6 D, Sedan | 40 | 54 | 1596 | D 16 | 1984-91 | | 74161 |
| 440 K 1.9 TD | 66 | 90 | 1870 | D 19 T | 1994-96 | | 74141 |
| 460 L 1.9 TD | 66 | 90 | 1870 | D 19 T | 1994-96 | | 74141 |
| 740 2.4 D Kombi | 60 | 82 | 2383 | D 24 | 1985-88 | | 74141 |
| 740 2.4 D, Kombi | 60 | 82 | 2383 | D 24 | 1984-92 | | 74141 |
| 740 2.4 TD | 83 | 113 | 2383 | | 1984-90 | | 74141 |
| 740 2.4 TD | 90 | 122 | 2383 | D 24 TIC | 1986-88 | | 74141 |
| 740 2.4 TD Kombi | 80 | 109 | 2383 | D 24 T | 1985-92 | | 74141 |
| 740 2.4 TD, Kombi Interc. | 90 | 122 | 2383 | D 24 TIC | 1986-88 | | 74141 |
| 760 2.4 D | 60 | 82 | 2383 | D 24 | 1982-92 | | 74141 |
| 760 2.4 D, Kombi | 60 | 82 | 2383 | D 24 | 1982-92 | | 74141 |
| 760 2.4 TD | 80 | 109 | 2383 | D 24 T | 1987-92 | | 74141 |
| 850 2.5 TDI, Kombi | 103 | 140 | 2461 | D 5252 T | 1995-96 | | 74145 |
| 850 2.5 TDI, Kombi | 103 | 140 | 2461 | D 5252 T | 1995-96 | | 74148 ¹ |
| 940 2.4 D | 60 | 82 | 2383 | D 24 | 1990-94 | | 74141 |
| 940 2.4 D, Kombi | 60 | 82 | 2383 | D 24 | 1990-95 | | 74141 |
| 940 2.4 TD | 80 | 109 | 2383 | D 24 T | 1990-94 | | 74141 |
| 940 2.4 TD Interc., Kombi | 90 | 122 | 2383 | D 24 TIC | 1990-94 | | 74141 |
| 940 2.4 TD Intercooler Kombi | 90 | 122 | 2383 | D 24 TIC | 1990-94 | | 74141 |
| 940 2.4 TD, Kombi | 80 | 109 | 2383 | D 24 T | 1990-94 | | 74141 |
| 940 II 2.4 TD Interc., Kombi | 90 | 122 | 2383 | D 24 TIC | 1994-98 | | 74141 |
| 940 II 2.4 TD Interc., Kombi | 90 | 122 | 2383 | D 24 TIC | 1994-98 | | 74141 |
| 960 2.4 TD Interc., Kombi | 85 | 115 | 2383 | D 24 TIC | 1991-94 | | 74141 |
| C30 2.0 D | 100 | 136 | 1998 | D 4204 T | 2006 -> | | 74210 |
| C70 II 2.0 D Cabrio | 100 | 136 | 1997 | D 4204 T | 2008 -> | | 74210 |
| S40 I 1.9 DI | 70 | 95 | 1870 | D 4192 T2 | 1999-00 | | 74153 |
| S40 I 1.9 DI | 75 | 102 | 1870 | D 4192 T4 | 2000-03 | | 74145 |
| | | | | | Electric auxiliary heater | | 74148 ¹ |
| S40 I 1.9 DI | 85 | 115 | 1870 | D 4192 T3 | 2000-03 | | 74145 |
| | | | | | Electric auxiliary heater | | 74148 ¹ |
| S40 I 1.9 TD | 66 | 90 | 1870 | D 4192 T | 1995-99 | | 74141 |
| S40 II 1.6 D | 81 | 110 | 1560 | D 4164 T | 2005 -> | | 74219 |
| S40 II 2.0 D | 100 | 136 | 1998 | D 4204 T | 2004 -> | | 74210 |
| S60 2.4 D | 96 | 130 | 2401 | D 5244 T2 | 2001 -> | | 74218 |
| S60 2.4 D5 | 120 | 163 | 2401 | D 5244 T | 2001 -> | | 74218 |
| S70 2.5 TDI, AWD | 103 | 140 | 2461 | D 5252 T | 1997-00 | | 74145 |
| | | | | | Electric auxiliary heater | | 74148 ¹ |
| S80 2.4 D | 96 | 131 | 2401 | D 5244 T2 | 2001-06 | | 74218 |
| S80 2.4 D5 | 120 | 163 | 2401 | D 5244 T | 2001-06 | | 74218 |
| S80 2.5 TDI | 103 | 140 | 2461 | D 5252 T | 1999-06 | | 74145 |
| | | | | | Electric auxiliary heater | | 74148 ¹ |
| S80 II 2.0 TDI | 100 | 136 | 1997 | D 4204 T | 2008 -> | | 74210 |
| V40 1.9 DI Kombi | 70 | 95 | 1870 | D 4192 T2 | 1999-00 | | 74153 |
| | | | | | -> 07.1999 | | 74141 |
| V40 1.9 DI Kombi | 75 | 102 | 1870 | D 4192 T4 | 2000-04 | | 74145 |
| | | | | | Electric auxiliary heater | | 74148 ¹ |
| V40 1.9 DI Kombi | 85 | 115 | 1870 | D 4192 T3 | 2000-04 | | 74145 |
| | | | | | Electric auxiliary heater | | 74148 ¹ |
| V40 1.9 TD Kombi | 66 | 90 | 1870 | D 4192 T | 1995-99 | | 74141 |
| V50 1.6 D | 81 | 110 | 1560 | D 4164 T | 2005 -> | | 74219 |
| V50 2.0 D | 100 | 136 | 1998 | D 4204 T | 2004 -> | | 74210 |
| V70 I 2.5 TDI Kombi, AWD | 103 | 140 | 2461 | D 5252 T | 1997-00 | | 74145 |
| | | | | | Electric auxiliary heater | | 74148 ¹ |
| V70 II 2.4 D Kombi | 96 | 131 | 2401 | D 5244 T2 | 2001 -> | | 74218 |
| V70 II 2.4 D5 AWD Kombi | 120 | 163 | 2401 | D 5244 T2 | 2003 -> | | 74218 |
| V70 II 2.4 D5 Kombi | 120 | 163 | 2401 | D 5244 T | 2001 -> | | 74218 |
| V70 II 2.5 TDI Kombi | 103 | 140 | 2461 | D 5252 T | 2000 -> | | 74145 |
| | | | | | Electric auxiliary heater | | 74148 ¹ |
| V70 III 2.0 D Kombi | 100 | 136 | 1997 | D 4204 T | 2007 -> | | 74210 |
| XC70 2.4 D5 XC AWD Cross Country | 120 | 163 | 2401 | D 5244 T | 2002 -> | | 74218 |
| XC90 D5 | 120 | 163 | 2401 | D 5244 T | 2002 -> | | 74218 |



**VEHÍCULO INDUSTRIAL Y AGRÍCOLA
INDUSTRIAL VEHICLE (ON & OFF-HIGHWAY)
VÉHICULE INDUSTRIEL ET AGRICOLE**



| | KW | HP | CC | | REF. FAE |
|-------------------------------------|-------|-------|------|-------------------------------------|----------------------|
| ALFA ROMEO INND. | | | | SOFIM 8144.60 | 1985-89 74140 |
| 10 AR6 - 13 AR6 2.5 | | | | SOFIM 8140.60 | 1980-89 74140 |
| 30.32.35.40.AR8 2.5 D | | | | Peugeot | 1977-86 74140 |
| ARO | KW | HP | CC | | REF. FAE |
| 240, 241, 242, 243, 244, 246. 2.5 D | | | | | 1988-94 74175 |
| BEDFORD | KW | HP | CC | | REF. FAE |
| Astra Van 1.6 D, Astramax | | | | 16D OHC | 1982-91 74140 |
| Blitz 2.3 CF | | | | 23D | 1980-87 74140 |
| Brava Pick-up 2.2 D, 4WD | | | | | 1988-94 74175 |
| Brava Pick-up 2.5 D, 4WD | | | | | 1988-> 74175 |
| CF 2.3 Diesel | | | | | 1981-> 74140 |
| CF Van 2.3 Diesel | | | | Opel 23D OHC | 1980-86 74140 |
| KB | | | | SED 9600 | 1988-> 74178 |
| KB 2.0 D Pick-up | | | | OHV | 1980-99 74175 |
| Midi 2.0 D Turbo | | | | 4FG1T | 1988-> 74178 |
| Midi 2.0 D Van | | | | SED94000/98000 | 1986-88 74175 |
| Midi 2.2 D | | | | 22DIE | 1988-> 74178 |
| Tractores / Tractors | | | | | 71010 |
| CATERPILLAR | KW | HP | CC | | REF. FAE |
| 510 P. B10/12. B15/25. FLT | | | | Perkins | 1969-> 71010 |
| CLAAS | KW | HP | CC | | REF. FAE |
| Motores/Engines Mercedes | | | | MB OM615 | 70030 |
| Motores/Engines Perkins | | | | 4.236-6.354 | 71010 |
| FIAT COMM. | KW | HP | CC | | REF. FAE |
| Campagnola 2.5 D | | | | 8142.61 | 1979-86 74140 |
| Ducato 1.9 D | | | | 149B1.000 | 1987-94 74140 |
| Ducato 1.9 D | | | | DJY | 1998-> 74140 |
| Ducato 1.9 TD | | | | DHX | 1998-> 74140 |
| Ducato 1.9 Turbo D | | | | XUD9TE | 1994-98 74140 |
| Ducato 10 1.9 D, TD | | | | 230A | 1994-98 74140 |
| Ducato 10 2.0 D | | | | 149B1.000 | 1987-94 74140 |
| Ducato 10 2.0 Turbo D | | | | 280A1.000 | 1990-94 74140 |
| Ducato 10 2.5 D | | | | 8140.67 | 1994-98 74142 |
| Ducato 10 2.5 Diesel | | | | 8144.67 | 1981-94 74140 |
| Ducato 14 1.9 TD | | | | DHX | 1998-> 74140 |
| Ducato 14 1.9 Turbo D | | | | 280A1.000 | 1990-94 74140 |
| Ducato 14 2.4 D | | | | | 1986-94 74140 |
| Ducato 14 2.5 D, 4x4 | | | | 8144.67.220 | 1986-94 74140 |
| Ducato 14 2.5 DI 115 cv. | | | | 8140.47.2200 | 1994-> 74142 |
| Ducato 14 2.5 TDI Cat. 110 cv. | | | | 8140.47.2280 | 1994-> 74142 |
| Ducato 14 2.5 Turbo D, 4x4 | | | | 8144.21.220 | 1989-94 74140 |
| Ducato 18 2.5 Maxi D, Turbo D | | | | XUD9A | 1994-98 74140 |
| Ducato 18 2.5 Maxi DI 75 cv. | | | | 8140.67.2200 | 1986-94 74142 |
| Ducato 18 2.8 D | | | | | 1998-> 74163 |
| Ducato 2.0 Turbo D | | | | 280A1.000 | 1990-94 74140 |
| Ducato 2.8 TDI | | | | | 1997-> 74163 |
| Talento 1.9 D | | | | 149B1.000 | 1988-94 74140 |
| FISSORE | KW | HP | CC | | REF. FAE |
| Magnum 2.4 TD 4x4 | | | | SOFIM | 1984-86 74140 |
| Rayton 2.4 4x4 TD | | | | HR 492 HIM | 1988-> 74143 |
| FREIGHTROVER | KW | HP | CC | | REF. FAE |
| Sherpa 2.0 D | | | | Prima 65 | 1986-91 74140 |
| Sherpa 2.5 DI Van | | | | | 1987-> 74140 |
| FSO - FSK | KW | HP | CC | | REF. FAE |
| Polonez 1.6 D | | | | 1Y | 1986-> 74141 |
| Polonez 1.9 CD, Caro | | | | XUD9 | 1992-> 74140 |
| GOLDONI | KW | HP | CC | | REF. FAE |
| 3050. 3070. 2.1 D | | | | VM HR-394HP | 1991-> 74143 |
| 55 2.0 D | | | | VM HR-394HP | 1991-> 74143 |
| HINO | KW | HP | CC | | REF. FAE |
| Ranger | | | | DG | 1978-> 74172 |
| Ranger | | | | B, 3B | 1979-> 74177 |
| IVECO | KW | HP | CC | | REF. FAE |
| 30-8, 35-8, 40-8. 2.4 D | | | | SOFIM | 1978-89 74140 |
| A 40-8 2.4 D | | | | SOFIM | 1985-89 74140 |
| Daily 2.4 D | | | | SOFIM | 1983-89 74140 |
| Daily 2.8 TDI | | | | | 1997-> 74163 |
| Daily I 30-8 | 55-60 | 75-82 | 2499 | 8140.07.2700/8140.67F. | 1992-98 74142 |
| Daily I 30-8, V, C | 53 | 72 | 2445 | 8140.61.200 | 1978-89 74140 |
| Daily I 30-8, V, C | 60 | 82 | 2499 | 8140.67F. | 1996-98 74142 |
| Daily I 30-8, V, C | 62 | 84 | 2798 | 8140.63. | 1998-> 74163 |
| Daily I 30-8, V, C | 55-60 | 75-82 | 2499 | 8140.07.2700/8140.07.2712/8140.67F. | 1989-98 74142 |
| Daily I 35-10 | 68 | 92 | 2445 | 8140.21.200 | 1985-89 74140 |
| Daily I 35-10, V, C | 68 | 92 | 2445 | 8140.21.200/8140.27 S | 1985-89 74140 |
| Daily I 35-8, K, V, C | 62 | 84 | 2798 | 8140.63. | 1998-> 74163 |
| Daily I 35-8, V, C | 53 | 72 | 2445 | 8140.61.200 | 1978-89 74140 |
| Daily I 35-8, V, C | 55-60 | 75-82 | 2499 | 8140.07.2700/8140.07.2712/8140.67F. | 1989-98 74142 |
| Daily I 40-8, V | 53 | 72 | 2445 | 8140.61.200 | 1983-89 74140 |
| Daily I 45-10, V | 68 | 92 | 2445 | 8140.21.200 | 1985-89 74142 |
| Daily I 49-10, V | 68 | 92 | 2445 | 8140.21.200 | 1985-89 74140 |
| Daily II 29L10, V | 70 | 95 | 2287 | F1AE0481A | 2002-> 74216 |
| Daily II 29L12, V | 85 | 116 | 2287 | F1AE0481B | 2002-> 74216 |
| Daily II 29L14, D | 100 | 136 | 2287 | F1AE0481M | 2005-> 74216 |
| Daily II 29L9, V | 62 | 84 | 2798 | 8140.63. | 1999-> 74163 |
| Daily II 35C10, 35S10, V | 70 | 95 | 2287 | F1AE0481A | 2002-> 74216 |
| Daily II 35C12, 35S12, V | 85 | 116 | 2287 | F1AE0481B | 2002-> 74216 |
| Daily II 35C14 | 100 | 136 | 2998 | F1CE0481A | 2004-06 74216 |
| Daily II 35C14, 35S14 | 100 | 136 | 2287 | F1AE0481M | 2005-06 74216 |
| Daily II 35C17, 35S17 | 122 | 166 | 2998 | F1CE0481B | 2005-06 74216 |



| | KW | HP | CC | | REF. FAE |
|---------------------------|-----------|-----------|-----------|-------------|-----------------|
| IVECO Cont. | | | | | |
| Daily II 35S9, 35C9, V | 62 | 84 | 2798 | 8140.63. | 1999 -> 74163 |
| Daily II 40C14 | 100 | 136 | 2287 | F1AE0481M | 2005-06 74216 |
| Daily II 40C14 | 100 | 136 | 2998 | F1CE0481A | 2004-06 74216 |
| Daily II 40C17, 40S17 | 122 | 166 | 2998 | F1CE0481B | 2005-06 74216 |
| Daily II 50C14 | 100 | 136 | 2998 | F1CE0481A | 2004-06 74216 |
| Daily II 50C17 | 122 | 166 | 2998 | F1CE0481B | 2004-06 74216 |
| Daily II 65C14 | 100 | 136 | 2998 | F1CE0481A | 2004-06 74216 |
| Daily II 65C17 | 122 | 166 | 2998 | F1CE0481B | 2004-06 74216 |
| Daily III 29L10 | 70 | 95 | 2287 | F1AE0481FA | 2006 -> 74216 |
| Daily III 29L12 | 85 | 116 | 2287 | F1AE0481GA | 2006 -> 74216 |
| Daily III 29L14 | 100 | 136 | 2287 | F1AE0481HA | 2006 -> 74216 |
| Daily III 35C10, 35S10 | 70 | 95 | 2287 | F1AE0481FA | 2006 -> 74216 |
| Daily III 35C11, 35S11 | 78 | 106 | 2287 | F1AE0481FA | 2009 -> 74216 |
| Daily III 35C12, 35S12 | 85 | 116 | 2287 | F1AE0481GA | 2006 -> 74216 |
| Daily III 35C13, 35S13 | 93 | 126 | 2287 | F1AE0481GA | 2009 -> 74216 |
| Daily III 35C14, 35S14 | 100 | 136 | 2287 | F1AE0481HA | 2006 -> 74216 |
| Daily III 35C14, 35S14 | 103 | 140 | 2998 | F1CE3481LC | 2009 -> 74216 |
| Daily III 35C15 | 107 | 146 | 2998 | F1CE0481FA | 74216 |
| Daily III 35C17, 35S17 | 125 | 170 | 2998 | F1CE0481HA | 2009 -> 74216 |
| Daily III 35C18, 35S18 | 130 | 176 | 2998 | F1CE0481HA | 2006 -> 74216 |
| Daily III 35S14 | 100 | 136 | 2287 | F1AE0481HA | 2009 -> 74216 |
| Daily III 35S17 | 125 | 170 | 2998 | F1CE0481HA | 2009 -> 74216 |
| Daily III 40C10, 40S10 | 70 | 95 | 2287 | F1AE0481FA | 2006 -> 74216 |
| Daily III 40C11, 40S11 | 78 | 106 | 2287 | F1AE0481FA | 2009 -> 74216 |
| Daily III 40C12, 40C14 | 85 | 116 | 2287 | F1AE0481GA | 2006 -> 74216 |
| Daily III 40C13, 40S13 | 93 | 126 | 2287 | F1AE0481GA | 2009 -> 74216 |
| Daily III 40C14, 40S14 | 103 | 140 | 2998 | F1CE3481LC | 2009 -> 74216 |
| Daily III 40C15 | 107 | 146 | 2998 | F1CE0481FA | 2006 -> 74216 |
| Daily III 40C17, 40S17 | 125 | 170 | 2998 | F1CE0481HA | 2009 -> 74216 |
| Daily III 40C18 | 130 | 176 | 2998 | F1CE0481HA | 2006 -> 74216 |
| Daily III 45C14 | 103 | 140 | 2998 | F1CE3481LC | 2009 -> 74216 |
| Daily III 45C15 | 107 | 146 | 2998 | F1CE0481FA | 2006 -> 74216 |
| Daily III 45C17 | 125 | 170 | 2998 | F1CE0481HA | 2009 -> 74216 |
| Daily III 45C18 | 130 | 176 | 2998 | F1CE0481HA | 2006 -> 74216 |
| Daily III 50C14 | 103 | 140 | 2998 | F1CE3481LC | 2009 -> 74216 |
| Daily III 50C15 | 107 | 146 | 2998 | F1CE0481FA | 2006 -> 74216 |
| Daily III 50C17 | 125 | 170 | 2998 | F1CE0481HA | 2009 -> 74216 |
| Daily III 50C18 | 130 | 176 | 2998 | F1CE0481HA | 2006 -> 74216 |
| Daily III 55S17 | 125 | 170 | 2998 | F1CE0481HA | 2009 -> 74216 |
| Daily III 60C14 | 103 | 140 | 2998 | F1CE3481LC | 2009 -> 74216 |
| Daily III 60C15 | 107 | 146 | 2998 | F1CE0481FA | 2006 -> 74216 |
| Daily III 60C17 | 125 | 170 | 2998 | F1CE0481HA | 2009 -> 74216 |
| Daily III 60C18 | 130 | 176 | 2998 | F1CE0481HC | 2006 -> 74216 |
| Daily III 65C14 | 103 | 140 | 2998 | F1CE3481LC | 2009 -> 74216 |
| Daily III 65C15 | 107 | 146 | 2998 | F1CE0481FA | 2006 -> 74216 |
| Daily III 65C17 | 125 | 170 | 2998 | F1CE0481HA | 2009 -> 74216 |
| Daily III 65C18 | 130 | 176 | 2998 | F1CE0481HC | 2006 -> 74216 |
| Daily III 70C14 | 103 | 140 | 2998 | F1CE3481LC | 2009 -> 74216 |
| Daily III 70C17 | 125 | 170 | 2998 | F1CE0481HA | 2009 -> 74216 |
| KUBOTA | KW | HP | CC | | REF. FAE |
| Grynta 2.4 D | | | | SOFIM | 1983-89 74140 |
| 3602 DT | | | | V1902 | 74193 |
| B 1902 DT | | | | DM1102 | 74193 |
| B 5001. B 5100 | | | | Z500-1, A | 74176 |
| B 6100 | | | | D650 A | 74176 |
| B 7001. B 7100 | | | | D750, A | 74176 |
| KH-11 H | | | | D1302 | 74193 |
| KH-12 ED | | | | D1402 | 74193 |
| KH-20 | | | | VT1502 | 74193 |
| KH-8 | | | | D850 | 74176 |
| L 1802, L 235 | | | | D1102, A | 74193 |
| L 2002 | | | | D1302 | 74193 |
| L 2202, L2402 | | | | D1402, L | 74193 |
| L 2601, L2802, L 3202 | | | | V1502, L | 74193 |
| L 2602, L 4202, L 4212 | | | | VT1502 | 74193 |
| L 275, L 305 | | | | D1302 A, DA | 74193 |
| M 4950 | | | | S2800 | 74193 |
| NX 1100 | | | | ZB500 | 74176 |
| NX 1300 | | | | ZB600 | 74176 |
| NX 1500, NX 1800 | | | | D850, C | 74176 |
| NX 3000-1 | | | | V1502 | 74193 |
| RC 15FD | | | | D750-K1 | 74176 |
| RC 20FD | | | | D1402 | 74193 |
| RC 25 | | | | ZB600-K1 | 74176 |
| RC 8FD | | | | Z500-K1 | 74176 |
| LAND ROVER SANTANA | KW | HP | CC | | REF. FAE |
| 110 2.5 D | | | | | 74140 |
| 90 2.5 D | | | | | 74140 |
| LEYLAND DAF VANS | KW | HP | CC | | REF. FAE |
| 200 Series D | | | | XUD3/T | 1989 -> 74140 |
| 400 2.5 Serie LTD, DI | | | | | 1987 -> 74140 |
| Motores/Engines Boxer | | | | | 71010 |
| Sherpa 1.8 D | | | | 18V-D | 1983 -> 74143 |
| Sherpa 2.0 D | | | | Prima 65 | 1986-89 74140 |
| Sherpa Van 2.5 D, DI | | | | | 1987 -> 74140 |
| MAHINDRA | KW | HP | CC | | REF. FAE |
| CJ 340 2.1 D Classic | | | | XD4.90 | 1993 -> 74140 |
| CJ 540 2.1 D | | | | XD4.90 | 1993 -> 74140 |



| MAHINDRA Cont. | KW | HP | CC | | | | REF. FAE |
|-------------------------------|-----------|-----------|-----------|---|--|--|----------------------|
| CJ3 D | | | | Motor Peugeot | | | 1986 -> 74140 |
| CJ5 D | | | | Motor Peugeot | | | 1986 -> 74140 |
| MASSEY FERGUSON | KW | HP | CC | | | | REF. FAE |
| Tractor Conector Tornillo | | | | Perkins | | | 71010 |
| MERCEDES BENZ | KW | HP | CC | | | | REF. FAE |
| L 207 2.4 D | | | | OM 616.937 | | | 1982-88 74140 |
| L 208 2.3 D | | | | OM 601.940 | | | 1988-95 74144 |
| L 209 3.0 D | | | | OM 617.913 | | | 1982-88 74140 |
| L 210 2.9 D | | | | OM 602.940 | | | 1988 -> 74144 |
| L 307 2.4 D | | | | OM 616.937 | | | 1982-88 74140 |
| L 308 2.3 D | | | | OM 601.940 | | | 1988-95 74144 |
| L 309 3.0 D | | | | OM 617.913 | | | 1982-88 74140 |
| L 310 2.9 D | | | | OM 602.940 | | | 1988 -> 74144 |
| L 407 2.4 D | | | | OM 616.913 | | | 1982-88 74140 |
| L 408 2.3 D | | | | OM 601.940 | | | 1988 -> 74144 |
| L 409 3.0 D | | | | OM 617.913 | | | 1982-88 74140 |
| L 410 2.9 D | | | | OM 602.940 | | | 1988 -> 74144 |
| L 507 2.4 D | | | | | | | 1982-88 74140 |
| L 508 2.3 D | | | | | | | 1989 -> 74144 |
| MB 100 2.4 D. ->Nº 126321 | | | | OM 616.913 | | | 1987-89 74140 |
| MB 100 D | | | | OM 616.963 | | | 1989-95 74144 |
| MB 100 D | | | | OM 661.911 | | | 1996 -> 74144 |
| MB 110 2.4 D | | | | OM 616 | | | 1989-95 74144 |
| MB 180 2.4 D | | | | OM 616.963 | | | 1989 -> 74144 |
| MB 180 2.4 D. ->Nº 126321 | | | | OM 616.913 | | | 1987-89 74140 |
| MB 190 2.4 D | | | | OM 616 | | | 1989-95 74144 |
| N 1000 | | | | OM 615 | | | 1978 -> 70030 |
| N 1300 | | | | OM 615 | | | 1978 -> 70030 |
| O 100 City | 72 | 98 | 2874 | OM 602.940 | | | 1994 -> 74144 |
| O 309 2.4 D | | | | OM 616.937, 939 | | | 1982-89 74140 |
| O 309 D | 48 | 65 | 2400 | OM 616.910 | | | 1975-88 70030 |
| Sprinter 208 CDI | | | | OM 611.987 | | | 2000 -> 74192 |
| Sprinter 208 D | | | | OM 601.943 | | | 1995-00 74144 |
| Sprinter 210 D | | | | OM 602.986 | | | 1997-00 74154 |
| Sprinter 211 CDI | | | | OM 611.981 | | | 2000 -> 74192 |
| Sprinter 212 D | | | | OM 602 | | | 1995-96 74140 |
| Sprinter 212 D | | | | OM 602.980 | | | 1996-00 74154 |
| Sprinter 213 CDI | | | | OM 611.981 | | | 2000 -> 74192 |
| Sprinter 216 CDI | | | | OM 612.981 | | | 2000 -> 74192 |
| Sprinter 308 2.3 D | | | | OM 601.940 | | | 1988-95 74144 |
| Sprinter 308 2.3 D | | | | OM 601.943 | | | 1995-00 74144 |
| Sprinter 308 CDI | | | | OM 611.987 | | | 2000 -> 74192 |
| Sprinter 310 D | | | | OM 602.986 | | | 1997-00 74154 |
| Sprinter 311 CDI | | | | OM 611.981 | | | 2000 -> 74192 |
| Sprinter 312 D | | | | OM 602.980 | | | 1995-00 74154 |
| Sprinter 313 CDI | | | | OM 611.981 | | | 2000 -> 74192 |
| Sprinter 316 CDI | | | | OM 612.981 | | | 2000 -> 74192 |
| Sprinter 408 CDI | | | | OM 611.987 | | | 2000 -> 74192 |
| Sprinter 408 D | | | | OM 601.943 | | | 1995-00 74144 |
| Sprinter 410 D | | | | OM 602.986 | | | 1997-00 74154 |
| Sprinter 411 CDI | | | | OM 611.981 | | | 2000 -> 74192 |
| Sprinter 412 2.9 D | | | | OM 602 | | | 1995-00 74140 |
| Sprinter 412 D | | | | OM 602.980 | | | 1995-00 74154 |
| Sprinter 413 CDI | | | | OM 611.981 | | | 2000 -> 74192 |
| Sprinter 416 CDI | | | | OM 612.981 | | | 2000 -> 74192 |
| Sprinter 616 CDI | 115 | 156 | 2685 | OM 612.981 | | | 2001 -> 74192 |
| T1/TN 407 D | 53 | 72 | 2398 | OM 616.913/OM 616.939 | | | 1981-89 74140 |
| T1/TN 408 D | 58-60 | 79-82 | 2299 | OM 601.940 | | | 1988-95 74144 |
| T1/TN 409 D | 65 | 88 | 2998 | OM 617.913 | | | 1982-89 74140 |
| T1/TN 410 D | 70-72 | 95-98 | 2874 | OM 602.940 | | | 1988-95 74144 |
| T2/LN1 507 D | 53 | 72 | 2399 | OM 616.914 | | | 1986-89 74140 |
| T2/LN1 507 DK | 53 | 72 | 2399 | OM 616.914 | | | 1986-89 74140 |
| T2/LN1 508 D | 58 | 79 | 2299 | OM 601.941 | | | 1989-94 74144 |
| Unimog U 100L | 71 | 97 | 2874 | OM 602.948 | | | 1992 -> 74144 |
| Unimog U 100L | 85-90 | 116-122 | 2874 | OM 602.981/OM 602.989 | | | 1996 -> 74154 |
| Unimog U 52, 60, 600, 600L | 38-44 | 52-60 | 2404 | OM 616.911/OM 616.915/OM 616.931/OM 616.932 | | | 1977-88 74140 |
| Unimog U 600, 650, 650L | 38-44 | 52-60 | 2399 | OM 616.942/OM 616.943 | | | 1988 -> 74140 |
| Unimog U 60T, 600T | 38-44 | 52-60 | 2404 | OM 616.911/OM 616.915/OM 616.931/OM 616.932 | | | 1977-88 74140 |
| Unimog U 90 | 65 | 88 | 2874 | OM 602.941 | | | 1992 -> 74144 |
| Unimog U 90 | 85-90 | 116-122 | 2874 | OM 602.981/OM 602.989 | | | 1996 -> 74154 |
| V 230 TD (638) (E) | | | | OM 601.970 | | | 1996 -> 74144 |
| Vario 512 D | 90 | 122 | 2874 | OM 602.984 | | | 1996 -> 74154 |
| Vario 612 D | 90 | 122 | 2874 | OM 602.984/OM 602.985 | | | 1996 -> 74154 |
| Vario 812 D | 90 | 122 | 2874 | OM 602.984/OM 602.985 | | | 1996 -> 74154 |
| Vito 108 CDI | | | | OM 611.980 | | | 1999 -> 74192 |
| Vito 108 D | | | | OM 601.942 | | | 1995 -> 74144 |
| Vito 110 CDI | | | | OM 611.980 | | | 1999 -> 74192 |
| Vito 110 D | | | | OM 601.970 | | | 1995 -> 74144 |
| Vito 112 CDI | | | | OM 611.980 | | | 1999 -> 74192 |
| MOTOR IBÉRICA | KW | HP | CC | | | | REF. FAE |
| L 35 2.8 D | | | | A4.28 II | | | 74170 |
| L 35 2.9 D | | | | A4.28 | | | 1985-88 74140 |
| L 45 2.8 D | | | | A4.28 II | | | 74170 |
| L 45 2.9 D | | | | A4.28 | | | 1985-88 74140 |
| Motores/Engines/Moteurs A4.28 | | | | A4.28 | | | 1987-93 74140 |
| Patrol 4 cil 2.8 D | | | | A4.28 II | | | 74170 |
| Patrol 4 cil 2.8 D (M24) | | | | A4.28 | | | 1984-89 74140 |
| Serena 2.0 D | | | | GX3 | | | 1994 -> 74170 |



| MOTOR IBÉRICA Cont. | KW | HP | CC | | REF. FAE |
|-------------------------------------|----|----|------|-------------------|----------|
| Tractor terminal Faston | | | | Perkins | 71040 |
| | | | | Perkins | 71010 |
| Tractor terminal M5 | | | | LD20E | 74141 |
| Trade 2.0 D | | | | LD20 | 1987-89 |
| Trade 2.0 D | | | | TD27 | 74170 |
| Trade 2.7 TD (EW) | | | | A4.28 | 1995 -> |
| Trade 2.8 D | | | | A4.28 II | 74140 |
| Trade 2.8. D | | | | A4.28 II | 1987-89 |
| Vanette 2.0 D (C220) | | | | LD20 II | 74170 |
| MULTICAR | KW | HP | CC | | REF. FAE |
| M25 1.9 | 40 | 54 | 1896 | 028.B M 344/M 841 | 1991-92 |
| M25 2.2 | 34 | 46 | 2239 | 4 VD 8.8/9-1 SRF | 74141 |
| M26 1.9 | 40 | 54 | 1896 | 028.B M 344/M 841 | 1992-96 |
| RENAULT | KW | HP | CC | | REF. FAE |
| B 70 | 53 | 72 | 2445 | 8140.61.235 | 1983-90 |
| STEYR - PUCH - DAIMLER | KW | HP | CC | | REF. FAE |
| City-Bus SC6F65 2.4 D | | | | OM 616 | 1982 -> |
| G 300 DT | | | | OM 606.964 | 74140 |
| Puch 300 3.0 GD | | | | OM617 | 1989 -> |
| Puch 350 3.0 GDT | | | | OM603 | 74144 |
| TATA | KW | HP | CC | | REF. FAE |
| Sierra 1.9 D | | | | 483DL | 1989-94 |
| Tata 1.9 D 206/207 | | | | 4DL | 74140 |
| UNIMOG | KW | HP | CC | | REF. FAE |
| 600 2.4 D | | | | OM 616 | 1988 -> |
| 650 2.4 D | | | | OM 616 | 74140 |
| V600 2.4 | | | | OM 616.911 | 1977-87 |
| V600 2.4 | | | | OM616.911/5 | 70030 |
| V600 2.4 | | | | OM616.942/3 | 1988-88 |
| V600 L 2.4 | | | | OM 616.932 | 70020 |
| V600 L 2.4 | | | | OM616.931/2 | 1988-88 |
| V600 T 2.4 | | | | OM 616.932 | 1977-87 |
| V600 T 2.4 | | | | OM616.930/2 | 70030 |
| V650, V 650 L 2.4 | | | | OM616.943 | 1988 -> |
| VM (Stabilimenti Meccanici) | KW | HP | CC | | REF. FAE |
| 425 | | | | CLIEA,SLIRF,SLIRR | 1995 -> |
| 425 SLIRA 2.5 | | | | | 74152 |
| 492.4 HIM 2.5 | | | | | 1991 -> |
| 492.4 HIRR, - SHI RG, - SHIR 2.5 | | | | | 74143 |
| 592 HIM 150 3.0 | | | | | 1991 -> |
| HR 294 HP 1.4 | | | | | 1988-90 |
| HR 392 SHIR 1.8 | | | | | 74143 |
| HR 392 SHTR 1.8 | | | | | 1986-87 |
| HR 394 H, HT 2.1 | | | | | 74143 |
| HR 488 2R HI 2.0 | | | | | 1984 -> |
| HR 492 HA, - HTA 2.4 | | | | | 1988-90 |
| HR 492 HI 9 2.4 | | | | | 74143 |
| HR 492 HIM, - HIR, - HIRR, - HT 2.4 | | | | | 1980 -> |
| HR 492 HT 9 2.4 | | | | | 74143 |
| HR 492.4 HIT 2.5 | | | | | 1989 -> |
| HR 494 HP,- HT 2.8 | | | | | 74143 |
| HR 494 HT 10 2.8 | | | | | 1986 -> |
| HR 588 HT 2.5 R, - HTT 2.5 | | | | | 74143 |
| HR 592 HIW 75 3.0 | | | | | 1983-89 |
| HR 594 H, HT 3.5 | | | | | 1985-87 |
| HR 692 HIM 175/HIW 75 3.6 | | | | | 74143 |
| HR 694 H, HT 4.2 | | | | | 1984 -> |
| HR 694 HI 10 3.8 | | | | | 74143 |
| HR 694 HT 10 4.2 | | | | | 1989 -> |
| LT 2.4 D, TD | | | | | 1986 -> |
| VOLGA | KW | HP | CC | | REF. FAE |
| 3102 2.4 TD | | | | 2LT | 1996 -> |
| 3102 2.8 D | | | | 3L | 74171 |
| 3110 2.4 TD | | | | 2LT | 1996 -> |
| 3110 2.8 D | | | | 3L | 74171 |
| VOLKSWAGEN COMM. | KW | HP | CC | | REF. FAE |
| Bus 1.6 D, 1.6 DT, 1.7 D | | | | CS | 1984-92 |
| California 1.9 D 60 cv. | | | | 1X | 74141 |
| California 1.9 Turbo D 68 cv. | | | | ABL | 1990-95 |
| California 2.4 D, Syncro. 78 cv. | | | | AAB | 1992-98 |
| California 2.5 TDI 102 cv. | | | | ACV | 74141 |
| California T4 2.5 TDI | | | | AJT | 1990-98 |
| Caravelle 1.9 D | | | | 1X | 74145 |
| Caravelle 1.9 Turbo D | | | | ABL | 1998 -> |
| Caravelle 2.4 D | | | | AJA | 1992 -> |
| Caravelle 2.4 D, Syncro | | | | AAB | 1997 -> |
| Caravelle 2.5 TDI 102 cv. | | | | ACV | 74141 |
| Eurovan 2.4 D | | | | AAB | 1995-98 |
| Eurovan 2.5 TDI | | | | ACV | 74145 |
| LT 2.4 D, TD | | | | 1995-97 | 74141 |
| LT 2.5 D Turbo 102 cv. | | | | AHD | 1999-96 |
| LT 28 2.5 SDI 75 cv. | | | | AGX | 1996 -> |
| LT 28 2.5 TDI 102 cv. | | | | AHD | 74145 |
| LT 28 2.8 TDI 125 cv. | | | | AHD | 1996 -> |
| LT 35 2.5 SDI 75 cv. | | | | AGX | 74145 |
| LT 35 2.5 TDI 102 cv. | | | | AHD | 1996 -> |
| LT 35 2.8 TDI 125 cv. | | | | AGX | 1996 -> |
| LT 46 2.5 SDI | | | | AHD | 74145 |
| LT 46 2.5 Turbo D | | | | 1X | 1996 -> |
| Multivan 1.9 D | | | | | 74145 |

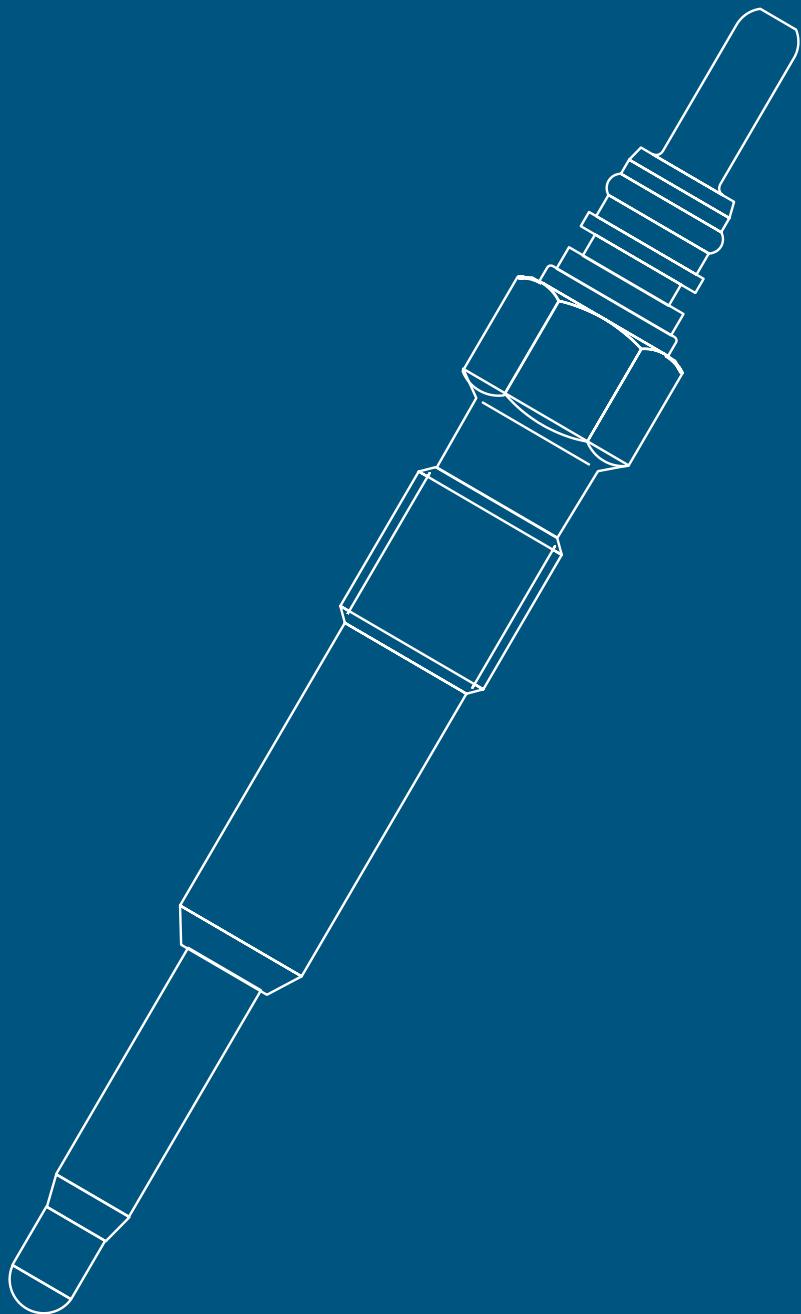


| VOLKSWAGEN COMM. Cont. | KW | HP | CC | | REF. FAE |
|-------------------------------|-------|---------|------|---------|----------------------|
| | | | | ► ◀ | |
| Multivan 1.9 Turbo D | | | | ABL | 1992 -> 74141 |
| Multivan 2.4 D | | | | AJA | 1997 -> 74141 |
| Multivan 2.4 D, Syncro | | | | AAB | 1990-98 74141 |
| Multivan 2.5 TDI | | | | ACV | 1995-97 74145 |
| Taro 2.4 D | | | | 2L | 1989-97 74171 |
| Transporter 1.6 D, TD, Syncro | | | | CS, JX | 1981-92 74141 |
| Transporter 1.7 D | | | | KY | 1986-92 74141 |
| Transporter 1.9 D | | | | 1X | 1990-97 74141 |
| Transporter 1.9 Turbo D | | | | ABL | 1992-98 74141 |
| Transporter 2.4 D Syncro | | | | AJA | 1997-98 74141 |
| Transporter 2.4 D, Syncro | | | | AAB | 1990-98 74141 |
| Transporter 2.5 TDI | | | | ACV | 1995-97 74145 |
| Transporter 2.5 TDI | | | | HAY | 1998 -> 74174 |
| Voyage 1.6 D | | | | | 1981 -> 74141 |
| VOLVO | KW | HP | CC | | REF. FAE |
| | | | | ► ◀ | |
| AQD 40A. MD 40A | | | | | 1977-86 74143 |
| F 406. F407. (3.6 TD 40 A) | | | | TD40A | 1978-86 74143 |
| F 408 | 80-81 | 109-110 | 3590 | TD 40 A | 1978-86 74143 |
| F 409 (3.6 TD 40 A) | | | | TD40A | 1978-86 74143 |
| S 830. S 900. S950. D430 | | | | | 71010 |
| ST 256. ST 257. ST 280. S900 | | | | | 71010 |
| VOLVO PENTA | KW | HP | CC | | REF. FAE |
| | | | | ► ◀ | |
| AQD 40 A 3.5 | | | | | 1977-86 74143 |
| VF 82. VF 83 | | | | | 71010 |



**NOTAS
NOTES
REMARQUES**





**CALENTADORES
GLOW PLUGS
BOUGIES DE PRECHAUFFAGE**



Ref. 70010

Reemplaza / Suitable:

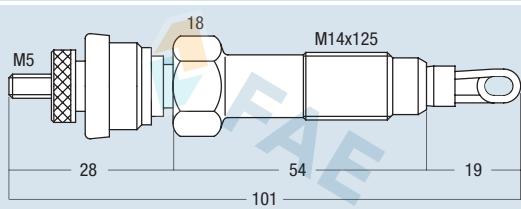
BERU
GD 220

BOSCH
0 250 002 009

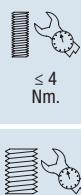
ROVER
247 712 F1
510 078
568 335

1,7 V.

< 15 seg.



ROVER-SANTANA



①

Ref. 71010

Reemplaza / Suitable:

BERU

GF 154

FORD
83956253

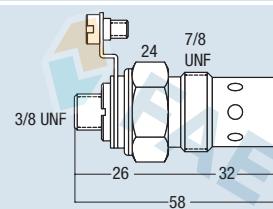
PERKINS
2666 103
2666 108

12 V.

BOSCH
0 257 100 009
0 257 100 010

MAN
A5.00004.1358

3,5-5 cm³/min.



① BEDFORD-CATERPILLAR-CESAB-CLASS-CHRYSLER-FORD-JOHN DEERE-KOMATSU-LEYLAND-MASSEY FERGUSON-NISSAN-M. IBERICA-VOLVO



20-25 Nm.

Ref. 70020

Reemplaza / Suitable:

BERU
GD 214

HANOMAG
151 126 000

MAN
90.80112.4105

BOSCH
0 250 001 001
0 250 001 005
0 250 001 010

KHD
1162543
1170841
BO 9H7631
H 7631B0

MERCEDES BENZ
000 159 06 01
000 159 24 01

VOLKSWAGEN
637 06 01

VOLVO
870325

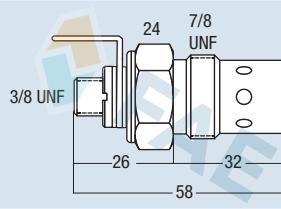
Reemplaza / Suitable:

BERU
177 GS

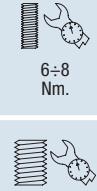
BOSCH
0 257 100 007

24 V.

7-12 cm³/min.



① NISSAN-M. IBERICA- PERKINS
Motores/Engines/Moteurs:
Perkins.



20-25 Nm.

Ref. 70030

Reemplaza / Suitable:

BERU
GD 348, GD 382

MERCEDES BENZ
000 159 25 01
000 159 26 01

NGK
DG-237

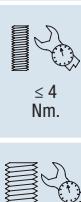
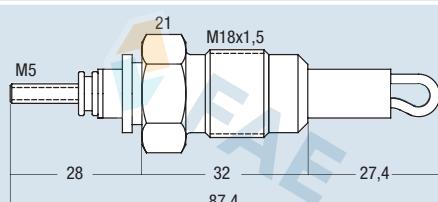
0,9 V.

BOSCH
0 250 001 008, 012
0 250 001 016, 017

PEUGEOT
000 159 60 01
000 159 61 01
000 159 90 01

MKP00070

< 20 seg.



①

CLASS-HANOMAG-MERCEDES BENZ-SEAT-STYR-UNIMOG



SELENOIDES - ELECTROVALVULAS
SELENOIDS - VALVES INJECTION
SELENOIDES - ELECTROVANNES

Ref. 73010

Reemplaza / Suitable:

DELPHI
7185-900W

FIAT
9943882



①

12V



Ref. 73011

Reemplaza / Suitable:

DELPHI
7180-049
7185-900K



①

24V



Ref. 73012

Reemplaza / Suitable:

BOSCH
0 330 001 015
0 330 001 018
0 330 001 040
0 330 001 041
0 330 001 042

FIAT
8190393



①

12V



Ref. 73013

Reemplaza / Suitable:

BOSCH
0 330 001 016
0 330 001 047

DELPHI
7240-124



①

24V



Ref. 73014

Reemplaza / Suitable:

NIPPON DENSO
096010.0500
096010.0690
096030.0160



①

12V



Ref. 73015

Reemplaza / Suitable:

DELPHI
9109-258

RENAULT
77 01 042 753



①

12V



Ref. 73018

Reemplaza / Suitable:

DELPHI
7185-900T



①

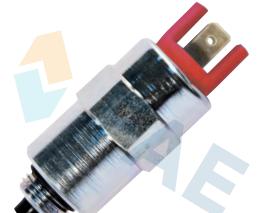
12V



Ref. 73019

Reemplaza / Suitable:

DELPHI
7185-900P



①

24V



Ref. 73020

Reemplaza / Suitable:

DELPHI
7185-900G



①

12V



Ref. 73021

Reemplaza / Suitable:

DELPHI
7185-900H



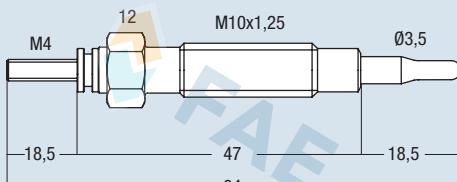
①

24V



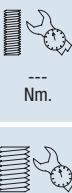
**Ref. FAE**

Reemplaza / Suitable / Remplace:

FABRICANTE
Referencia**MAKER**
Reference**CONSTRUCTEUR**
ReferenceVOLTIOS
VOLTS
VOLTSSEGUNDOS
SECONDS
SECONDS

①

Información / Information / Information

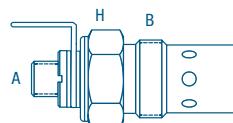
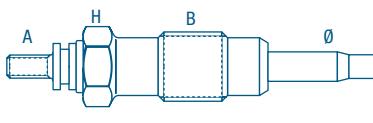
15÷20
Nm.**BERU**
GN 030
GN 928**BOSCH (USA)**
80028**NGK**
Y-939J**BOSCH**
0 250 201 036**FIAT**
46751764**VOLKSWAGEN**
N 103 021 01
N 103 021 02

11 V.

< 6 seg.

≤ 2,5
Nm.15÷25
Nm.

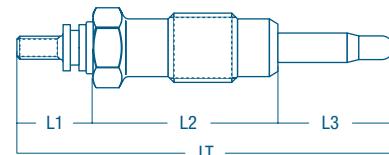
①

Calefacción previa del Líquido Refrigerante.
Cooling-water preheater.
Préchauffage du liquide de Refroidissement.**SIMBOLOS - SYMBOLS - SYMBOLES**

Información técnica de calentadores blindados y calentadores de llama.

Glow plug and flame glow plug technical information

Information technique de bougies de préchauffage et des bougies à flamme.

**L 1**

Longitud del conector eléctrico en mm.

Electrical connection length in mm.

Longeur de la connection électrique en mm.

L 2

Longitud cuerpo del calentador en mm.

Body glow plug length in mm.

Longeur du corps de la bougie de préchauffage en mm.

L 3

Longitud del elemento calefactor en mm.

Heating element length in mm.

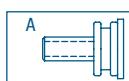
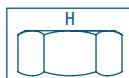
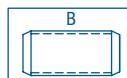
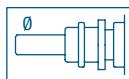
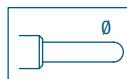
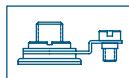
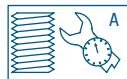
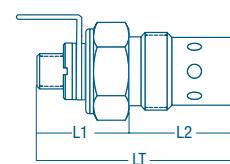
Longeur élément chauffant en mm.

L T

Longitud total del calentador en mm.

Glow plug length in mm.

Longeur totale de la bougie de préchauffage en mm.

Rosca del conector eléctrico
Electrical connection thread
Fixation pour connection électriqueRosca del conector de combustible
Combustible connection thread
Fixation pour connection combustibleMedidas entre caras del hexagonal
Across flats dimension of Hexagonal
Dimension écrou 6 pansRosca del cuerpo
Body thread
Dimension filetageDiámetro del conector eléctrico
Electrical connection diameter
Diamètre pour connection électriqueDiámetro del elemento calefactor
Heating element diameter
Diamètre élément chauffantConector eléctrico tornillo
Electrical connection screw
Connection électrique visConector eléctrico Faston
Electrical connection Faston
Connection électrique FastonPar de apriete conexión eléctrica (Nm)
Electrical connection exact fit torque (Nm)
Couple de serrage pour connection électrique (Nm)Par de apriete montaje en el motor (Nm)
Engine installation exact fit torque (Nm)
Couple de serrage pour montage sur moteur (Nm)Tensión de calentamiento
Heating voltage
Tension de chauffageTiempo de calentamiento
Heating time
Durée du chauffageConsumo de combustible
Fuel consumption
Consommation de carburantNew - Continua en la siguiente columna
New - Continues in the next column
New - Continue dans la colonne suivanteContinua en la siguiente columna
Continues in the next column
Continue dans la colonne suivanteNew - Continua en la siguiente columna
New - Continues in the next column
New - Continue dans la colonne suivante**L 1**

Longitud exterior en mm.

Outside length in mm.

Longeur extérieure en mm.

L 2

Longitud montaje motor en mm.

Engine assembly length in mm.

Longeur montage du moteur en mm.

L T

Longitud total del calentador de llama en mm.

Flame glow plug length in mm.

Longeur totale de la bougie à flamme en mm.

Para más información consulte el Cruce de Referencias Completo en la página 83. Los nombres y referencias de los fabricantes de vehículos sirven únicamente para ayudar a encontrar más rápidamente nuestros productos.

For more information look up the Complete Cross Reference on page 83. Manufacturer's names and original numbers are quoted for reference purposes only.

Pour plus d'informations, consultez le croisement des références complète du Tableau des Equivalences à la page 83. Le noms et numéros des fabricants son mentionnés seulement pour faciliter la recherche de nos références.



FAE TERMOPLUS

VENTAJAS

TIEMPO DE ARRANQUE

- Reducen el tiempo de arranque a menos de 6 segundos.
- Permiten, a los motores diesel, un arranque prácticamente tan rápido como el de los motores de gasolina.

MENOR POLUCIÓN

- El combustible se quema de un modo más completo durante el arranque, reduciéndose la emisión de partículas hasta en un 40%.
- Menor expulsión de humo "negro y azul". Combustión más completa. Arranque más ecológico.

DISMINUCIÓN DEL RUIDO

- Gracias a un reducido tiempo de precalentamiento y a un posible postcalentamiento, el motor trabaja desde el primer momento de una forma más suave y uniforme reduciéndose, por lo tanto, el ruido de motor.

CALENTADORES FAE TERMOPLUS PARA DIESEL

- Ahora el arranque será más rápido, eficaz, sencillo y seguro.
- Mejoran el arranque, incluso en frío, reduciendo el consumo y la emisión de gases contaminantes.
- Estos calentadores son extremadamente resistentes en cualquier situación de servicio y pueden emplearse para motores Diesel con problemas de arranque, independientemente del tiempo de incandescencia utilizado.
- Indicados para vehículos Diesel de nueva generación.



TERMOPLUS FAE

ADVANTAGES

START-UP TIME

- Start-up time is reduced to less than 6 seconds.
- Enable Diesel engines to start-up practically as fast as gasoline engines.

LESS POLLUTION

- Fuel is burnt more completely during start-up, reducing up to 40 % the emission of particles.
- Less expulsion of bluish-white smoke. More complete combustion. More ecological start-up.

NOISE REDUCTION

- Thanks to a reduced pre-heating time and to a possible post-heating, the engine is working smoothly and uniformly, therefore reducing the noise in the engine.

TERMOPLUS FAE GLOW PLUGS FOR DIESEL

- Now start-up will be faster, efficient, easy and safe.
- Improving start-up even in cold, reducing fuel consumption and contaminating gas emissions.
- There glow plugs are extremely resistent in any condition of service and may be used in Diesel engines with start-up problems, regardless of the time of incandescence used.
- Appropriated for last generation Diesel engines.



FAE TERMOPLUS

AVANTAGES

TEMPS DE DÉMARRAGE

- Réduction du temps de démarrage à moins de 6 secondes.
- Permettent aux moteurs diesel un démarrage pratiquement aussi vite que les moteurs de gazoline.

MOINS POLLUTION

- Le combustible brûle d'une façon plus complète pendant le démarrage, avec réduction de l'émission de particules jusqu'à 40 % .
- Moins expulsion de fumées blanches-bleutées. Combustion plus complète. Démarrage plus écologique.

DIMINUTION DU BRUIT

- Grâce à un temps réduit de préchauffage et à un possible post-chauffage, le moteur travaille doucement dès le premier moment et uniformément, en conséquence, avec une réduction du bruit du moteur.

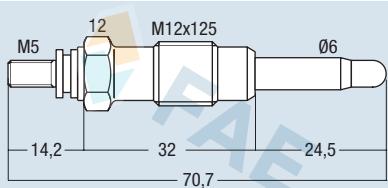
BOUGIES DE PRÉCHAUFFAGE FAE TERMOPLUS POUR DIESEL

- Maintenant le démarrage sera vital avec efficacité, facile et avec sécurité.
- Améliorent le démarrage, même en froid, réduisant la consommation et l'émission de gaz polluants.
- Ces bougies de préchauffage sont hautement résistantes dans toutes les situations de service et peuvent être utilisées en moteurs diesel avec problèmes de démarrage, indépendamment du temps d'incandescence utilisé.
- Indiquées pour véhicules diesel de dernière génération.

**Ref. 74140**

Reemplaza / Suitable:

| ALFA ROMEO | FIAT Cont. | OPEL |
|-----------------|-----------------------|----------------------|
| 46072001 | 4754011 | 1214304 |
| 60596245 | 4774412 | 1214306 |
| | 4781356 | 1214307 |
| BERU | 4841294 | 1214317 |
| GN 013 | 4849406 | 1214319 |
| GN 908 | 5493206 | 1214324 |
| GN 909 | 5951881 | |
| GN 917 | 5951882 | |
| GN 954 | 5973752 | 5961.39 |
| GV 602, GV 603 | 5973753 | 5961.40 |
| GV 636, GV 642 | 60812292 | 5961.53 |
| GV 663, GV 719 | 7029585 | 5961.54 |
| | 76226740 | 5961.57 |
| BMW | 7702960 | 5961.58 |
| 12 12 1 286 059 | 71735461 | 5962.1R |
| 12 12 1 288 161 | 7735920 | 5962.1V |
| 12 23 1 288 245 | 9616572480 | 5962.35 |
| 12 23 2 241 387 | 98462490 | 5962.3H |
| 12 23 2 241 389 | FU 2A | 5962.3J |
| 12 23 9 061 353 | FU 4A | 5962.74 |
| 12 23 9 061 354 | | 5962.74 |
| FORD | 5962.J5 | |
| BOSCH | 1587444 | 5962.J6 |
| 0 250 200 054 | 6063505 | 5962.K5 |
| 0 250 200 056 | 6154593 | 5962.R8 |
| 0 250 200 060 | 7072673 | 5962.S8 |
| 0 250 200 061 | 7088988 | 5962.T3 |
| 0 250 200 065 | 785F-6M090-BA | 5962.W8 |
| 0 250 200 068 | 785F-6M090-CB | 5962.X1 |
| 0 250 200 069 | 786B-6M090-CA | 7932567717 |
| 0 250 200 454 | 78GB-6M090-CA | 7932567718 |
| 0 250 200 456 | 83BB-6M090-A1A | 91 50 771 880 |
| 0 250 200 465 | 83BB-6M090-A2A | 91 50 860 280 |
| 0 250 200 468 | 84BB-6M090-AA | 91 50 861 080 |
| 0 250 200 469 | 910X-6M090-AA | 91 52 184 980 |
| 0 250 201 001 | 910X-6M090-BA | 91 52 191 880 |
| 0 250 201 005 | 93BB-6M090-A2A | 91 53 664 680 |
| 0 250 201 006 | 93FF-6M090-AA | MKD00066 |
| 0 250 201 008 | 94AA-6M090-AA | MKP00065 |
| 0 250 201 009 | 94DD-6M090-AA | |
| 0 250 201 019 | EZD 30 | |
| 0 250 201 027 | V94DD-6M090-AA | 50 01 001 587 |
| 0 250 201 030 | V94DX-6M090-AA | 77 00 662 199 |
| 0 250 201 033 | | 77 00 670 874 |
| 0 250 201 037 | GENERAL MOTORS | 77 00 673 874 |
| 0 250 201 039 | 90051950 | 77 00 701 130 |
| 0 250 201 042 | 90093867 | 77 00 715 768 |
| 0 250 201 929 | 90093897 | 77 00 733 076 |
| 0 250 201 932 | 90166155 | 77 00 741 144 |
| | 90210824 | 77 01 029 762 |
| CHRYSLER | 90487858 | 77 01 039 387 |
| T0-701130 | 90510024 | 77 01 349 475 |
| | 90540864 | 77 01 414 072 |
| CITROËN | | 77 01 414 076 |
| 5.962.008 | MERCEDES BENZ | 77 01 414 079 |
| 91.521.849 | 000 159 77 01 | 77 01 414 080 |
| 91.521.918 | 000 159 81 01 | 77 01 414 086 |
| 91.536.646 | 000 159 83 01 | 77 01 414 108 |
| 95.493.206 | 001 159 22 01 | 77 01 414 123 |
| 95.534.788 | 001 159 35 01 | 79 32 567 717 |
| 96.141.678 | | |
| 96.165.724 | MOTOR IBERICA | |
| 96.332.143 | 75800006-0 | ROVER |
| | | ADU 9830 |
| | | ERC 8450 |
| DAEWOOD | NGK | STC 2222 |
| 90210824 | Y-208T | STC 2223 |
| | Y-902R | STC 3103 |
| DAF | Y-907U | |
| 105 977 | Y-908R | |
| 1353958 | Y-914U | |
| | Y-917U | 000 394 068 5 |
| FIAT | Y-920R | SE-138919000 A |
| 4393814 | Y-922R | X-039655020 |
| 4474413 | Y-923U | |
| 4714294 | Y-924J | 840643 |
| 4729585 | Y-924U | 829857 |



11 V.

< 6 seg.



≤ 4 Nm.



15-25 Nm.

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| | | |
|-------------------------------------|----------------|---|
| ALFA ROMEO | 1994-99 | CHRYSLER Cont. |
| 145 1.9 TD | 1994-99 | Voyager II 2.5 TD 1995-01 |
| 146 1.9 TD | 1994-99 | DAF |
| 155 1.9 TD | 1993-97 | 428-435 2.5 D 1989-93 |
| 155 2.5 TD | 1993-97 | 428-435 2.5 TD 1989-93 |
| ALFA ROMEO IND. | | DODGE |
| 10 AR6 - 13 AR6 2.5 | 1985-89 | Caravan II 2.5 TD 1995-01 |
| 30.32.35.40. AR8 2.5 D | 1980-89 | FIAT |
| | | 127 1.3 D, Panorama 1981-86 |
| 240, 241, 242, 243, 244, 246. 2.5 D | 1977-86 | Brava 1.9 D 1995-01 |
| BEDFORD | | Bravo 1.9 D 1995-01 |
| Astra Van 1.6 D, Astramax | 1982-91 | Croma 2500 D 1985-89 |
| Blitz 2.3 CF | 1980-87 | Croma 2500 TD 1985-89 |
| CF 2.3 Diesel | 1981 -> | Croma 2500 TDE 1991-96 |
| CF Van 2.3 Diesel | 1980-86 | Ducato 1.9 D, Combinato 1994-02 |
| BMW | | Ducato 1.9 D, Panorama 1987-90 |
| 318 tds, Compact, Touring | 1995-00 | Ducato 1.9 D, Panorama 1990-94 |
| 324 d | 1985-91 | Ducato 1.9 D, Panorama 1998-02 |
| 324 td, Touring | 1988-93 | Ducato 1.9 TD CAT 1994-02 |
| 325 td | 1991-98 | Ducato 1.9 TD, Panorama 1989-94 |
| 325 tds, Touring | 1993-98 | Ducato 1.9 TD, Panorama/Combinato 1994-02 |
| 524 d | 1986-87 | Ducato 2.4 D, Panorama 1982-90 |
| 524 td | 1983-87 | Ducato 2.4 TD Panorama 4x4 1986-90 |
| 524 td | 1988-95 | Ducato 2.4 TD Panorama 4x4 1987-90 |
| 525 td, Touring | 1993-97 | Ducato 2.4 TD, Panorama 4x4 1986-90 |
| 525 tds, Touring | 1991-97 | Ducato 2.5 D, Panorama 1982-90 |
| 725 tds | 1996-01 | Ducato 2.5 D, Panorama, 4x4 1987-90 |
| CITROËN | | DAF |
| Berlingo 1.8 D | 1996 -> | 428-435 2.5 D, Panorama, 4x4 1990-94 |
| Berlingo 1.9 D | 1996 -> | 428-435 2.5 TD, Panorama, 4x4 1990-94 |
| Berlingo 1.9 D 70, 4WD | 1998 -> | Duna DS 1.7, Weekend 1987-91 |
| BX 1.8 D, Break | 1985-93 | Fiorino 1.3 D 1982-87 |
| BX 19 D, Break | 1983-87 | Fiorino 1.3 D Pick-up 1984-88 |
| BX 19 D, Break | 1987-94 | Fiorino 1.7 D 1988 -> |
| BX TRD Turbo, Break | 1988-94 | Fiorino 1.7 D Pick-up 1993-99 |
| C15 1.8 D, Kombi | 1986-00 | Fiorino 1.7 D, Pick-up 1987-90 |
| C25 1.9 D | 1987-94 | Fiorino 1.7 D, Pick-up 1988-99 |
| C25 1.9 TD | 1992-94 | Fiorino 1.7 TD Pick-up 1997-01 |
| C25 2.5 D Turbo, 4x4 | 1987-94 | Fiorino 60 1.7 D 1988-00 |
| C25 2.5 D, 4x4 | 1985-94 | Fiorino 60 1.7 D Furgón 1988-96 |
| C35 2.5 D Pick-up | 1980-94 | Fiorino 65 1.7 TD Furgón 1997-01 |
| CX II 25 D Turbo, Breack 2 | 1987-92 | Palio 1.7 TD, Weekend 1994-99 |
| CX II 25 D Turbo, Break | 1985-86 | Palio 1.7 TD, Van 1996-01 |
| CX II 25 D, Break | 1985-92 | Panda 1300 D 1986-92 |
| Evasion 1.9 TD | 1994-02 | Punto 1.7 D 1994-97 |
| Evasion 1.9 TD | 1995-98 | Punto 1.7 TD, Weekend 1996-00 |
| Evasion 2.0 TD | 1997-02 | Punto 1.7 TD, Van 1994-00 |
| Evasion 2.1 TD | 1996-02 | Punto 60 TD 1.7 1996-99 |
| Jumper 1.9 D | 1994-02 | Regata 60 D 1.7 1983-86 |
| Jumper 1.9 D | 1999-02 | Regata 60 D 1.7, Weekend 1984-89 |
| Jumper 1.9 TD | 1994-02 | Regata 60 Diesel 1.7, Weekend 1984-89 |
| Jumper 1.9 TD, 4x4 | 1994-02 | Regata 65 D 1.9, Weekend 1984-89 |
| Jumper 2.5 D, 4x4 | 1994-02 | Regata 80 TD 1.9, Weekend 1986-89 |
| Jumper 2.5 TD, 4x4 | 1994-02 | Ritmo II 60 D 1.7 1985-87 |
| Jumpy 1.9 D | 1995-98 | Ritmo II 80 TD 1.9 1985-87 |
| Jumpy 1.9 TD | 1996 -> | Scudo 1.9 D 1996 -> |
| Jumpy 1.9 TD | 1995 -> | Scudo 1.9 TD 1998 -> |
| Visa 17 D | 1984-91 | Scudo 1.9 TD 1996 -> |
| Xantia 1.9 D | 1994-98 | Strada 1.7 TD 1999 -> |
| Xantia 1.9 SD, Break | 1996-98 | Talento 1.9 D 1989-94 |
| Xantia 1.9 SD, Break | 1998-03 | Tempra 1.9 D, S.W. 1991-96 |
| Xantia 1.9 Turbo D | 1994-98 | Tempra 1.9 TD, S.W. 1992-96 |
| Xantia 1.9 Turbo D | 1998-03 | Tempra 1.9 TD, S.W. 1990-96 |
| Xantia 1.9 Turbo D Break | 1995-98 | Tipo 1.7 D 1988-94 |
| Xantia 2.1 Turbo D 12V, Break | 1995-98 | Tipo 1.7 D 1988-95 |
| Xantia 2.1 Turbo D 12V, Break | 1998-99 | Tipo 1.9 D 1991-96 |
| XM 2.1 D 12V, Break | 1989-94 | Uno 1.7 TD 1992-93 |
| XM 2.1 D 12V, Break | 1994-96 | Uno 1.9 TD 1990-95 |
| XM 2.1 TD 12V | 1989-94 | Ulysse 1.9 TD 1995-02 |
| XM 2.1 TD 12V | 1994-00 | Ulysse 2.1 TD 1996-99 |
| XM 2.1 TD 12V Break | 1991-94 | Uno 1.3 Super D 1983-92 |
| XM 2.1 TD 12V Break | 1994-00 | Uno 1.9 D 1989-94 |
| XM 2.5 TD, Break | 1994-00 | Uno 60 D 1.7 1986-89 |
| Xsara 1.8 D | 1997-00 | Uno 60 D 1.7 1989-93 |
| Xsara 1.8 D Break | 1997-00 | Uno 70 TD 1.4 1986-90 |
| Xsara 1.8 TD | 1997-00 | FIAT COMM. |
| Xsara 1.9 D, Break, Coupe | 1997-00 | Campagnola 2.5 D 1979-86 |
| Xsara 1.9 SD, Break | 1998-00 | Ducato 1.9 D 1987-94 |
| Xsara 1.9 TD, Break, Coupe | 1997-00 | Ducato 1.9 D 1998 -> |
| ZX 1.8 D, Break | 1993-97 | Ducato 1.9 TD 1998 -> |
| ZX 1.9 D, Break | 1991-97 | Ducato 1.9 Turbo D 1994-98 |
| ZX 1.9 D, Break | 1994-97 | Ducato 10 1.9 D, TD 1994-98 |
| ZX 1.9 TD, Break | 1992-97 | Ducato 10 2.0 D 1987-94 |
| CHRYSLER | | Ducato 10 2.0 Turbo D 1990-94 |
| Voyager I 2.5 TD | 1992-95 | Ducato 10 2.5 Diesel 1981-94 |



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FIAT COMM. Cont.

| | |
|-------------------------------|---------|
| Ducato 14 1.9 TD | 1998 -> |
| Ducato 14 1.9 Turbo D | 1990-94 |
| Ducato 14 2.4 D | 1986-94 |
| Ducato 14 2.5 D, 4x4 | 1986-94 |
| Ducato 14 2.5 Turbo D, 4x4 | 1989-94 |
| Ducato 18 2.5 Maxi D, Turbo D | 1994-98 |
| Ducato 2.0 Turbo D | 1990-94 |
| Talento 1.9 D | 1988-94 |

FISSORE

| | |
|-------------------|---------|
| Magnum 2.4 TD 4x4 | 1984-86 |
|-------------------|---------|

FORD

| | |
|--------------------------------|---------|
| Scorpio I 2.5 D, Sedan, Kombi | 1985-92 |
| Scorpio I 2.5 D, Sedan, Kombi | 1989-94 |
| Scorpio I 2.5 TD, Kombi, Sedan | 1993-94 |
| Scorpio I 2.5 TD, Sedan, Kombi | 1988-93 |
| Sierra 2.3 D, Kombi | 1982-86 |
| Sierra 2.3 D, Kombi | 1987-89 |

FREIGHTROVER

| | |
|-------------------|---------|
| Sherpa 2.0 D | 1986-91 |
| Sherpa 2.5 DI Van | 1987 -> |

FSO

| | |
|-------------------|---------|
| Polonez III 1.9 D | 1992 -> |
|-------------------|---------|

HONDA

| | |
|-----------------|---------|
| Concerto 1.8 TD | 1994-96 |
|-----------------|---------|

HYUNDAI

| | |
|------------------------|---------|
| Lantra II 1.9 D, Wagon | 1998 -> |
|------------------------|---------|

IVECO

| | |
|-------------------------|---------|
| 30-8, 35-8, 40-8. 2.4 D | 1978-89 |
| A 40-8. 2.4 D | 1985-89 |
| Daily 2.4 D | 1983-89 |
| Daily I 30-8, V, C | 1978-89 |
| Daily I 35-10 | 1985-89 |
| Daily I 35-10, V, C | 1985-89 |
| Daily I 35-8, V, C | 1978-89 |
| Daily I 40-8, V | 1983-89 |
| Daily I 49-10, V | 1985-89 |
| Grynta 2.4 D | 1983-89 |

JEEP

| | |
|-----------------|---------|
| Cherokee 2.1 TD | 1989-92 |
| Cherokee 2.5 TD | 1988 -> |

| | |
|-------------------------|---------|
| Grand Cherokee I 2.5 TD | 1995-99 |
|-------------------------|---------|

LADA

| | |
|-------------|---------|
| Niva 1900 D | 1993 -> |
|-------------|---------|

LANCIA

| | |
|-------------------------|---------|
| Dedra 1.9 TDS | 1989-99 |
| Dedra 1.9 TDS SW | 1994-99 |
| Delta I 1.9 Turbo DS | 1986-89 |
| Delta II 1.9 TD | 1994-99 |
| Prisma 1.9 Diesel | 1983-92 |
| Prisma 1.9 TD | 1985-89 |
| Thema 2500 Turbo D | 1984-88 |
| Thema 2500 Turbo DS SW | 1987-90 |
| Thema 2500 Turbo DS, SW | 1988-92 |
| Thema 2500 Turbo DS, SW | 1992-94 |

LAND ROVER

| | |
|--------------------------|---------|
| 90/110 2.5 TD | 1986-90 |
| Defender 2.5 D 4x4, S.W. | 1990-01 |

LAND ROVER SANTANA

| | |
|-----------|--|
| 110 2.5 D | |
|-----------|--|

| | |
|----------|--|
| 90 2.5 D | |
|----------|--|

LEYLAND DAF VANS

| | |
|-----------------------|---------|
| 200 Series D | 1989 -> |
| 400 2.5 Serie LTD, DI | 1987 -> |
| Sherpa 2.0 D | 1986-89 |
| Sherpa Van 2.5 D, DI | 1987 -> |

MAHINDRA

| | |
|----------------------|---------|
| CJ 340 2.1 D Classic | 1993 -> |
| CJ 540 2.1 D | 1993 -> |
| CJ3 D | 1986 -> |
| CJ5 D | 1986 -> |

MERCEDES BENZ

| | |
|---------------------------|---------|
| L 207 2.4 D | 1982-88 |
| L 209 3.0 D | 1982-88 |
| L 307 2.4 D | 1982-88 |
| L 309 3.0 D | 1982-88 |
| L 407 2.4 D | 1982-88 |
| L 409 3.0 D | 1982-88 |
| L 507 2.4 D | 1982-88 |
| MB 100 2.4 D. ->N° 126321 | 1987-89 |
| MB 180 2.4 D. ->N° 126321 | 1987-89 |
| O 309 2.4 D | 1982-89 |
| Sprinter 212 D | 1995-96 |
| Sprinter 412 2.9 D | 1995-00 |

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PEUGEOT Cont.

| | |
|--------------------------|---------|
| Boxer 1.9 D | 1994-02 |
| Boxer 1.9 D | 1999-02 |
| Boxer 1.9 TD | 1994-02 |
| Boxer 1.9 TD | 1999-02 |
| Boxer 1.9 TD, 4x4 | 1994-02 |
| Boxer 2.5 D, 4x4 | 1994-02 |
| Boxer 2.5 TD, 4x4 | 1994-02 |
| Expert 1.9 D | 1996 -> |
| Expert 1.9 TD | 1996 -> |
| J5 1.9 D | 1990 -> |
| J5 2.5 D, 4x4 | 1981-90 |
| J5 2.5 D, 4x4 | 1990 -> |
| Partner 1.8 D | 1996 -> |
| Partner 1.9 D | 1996 -> |
| Partner 1.9 D Combispace | 1996-98 |

PUCH

| | |
|----------|---------|
| G 240 GD | 1979-87 |
| G 300 GD | 1979-91 |

RENAULT

| | |
|-------------------------------------|---------|
| 18 2.1 D, Variable | 1980-86 |
| 18 2.1 TD | 1981-86 |
| 19 i 1.9 D, Chamade, Furgón | 1988-92 |
| 19 i 1.9 D Chamade | 1990-92 |
| 20 2.1 TD | 1982-83 |
| 21 1.9 D, Kombi, Sedan | 1986-94 |
| 21 2.1 D, Furgón, Kombi, Sedan, 4x4 | 1986-90 |
| 21 2.1 D, Furgón, Kombi, Sedan, 4x4 | 1988-92 |
| 21 2.1 D, Furgón, Kombi, Sedan, 4x4 | 1986-94 |
| 21 2.1 TD, Kombi, Sedan | 1986-94 |
| 25 2.1 D | 1984-89 |
| 25 2.1 D | 1989-92 |
| 25 2.1 TD | 1984-92 |
| 30 2.1 TD | 1982-86 |
| Espace I 2.1 TD | 1984-90 |
| Master I 2.4 D | 1986-89 |
| Master I 28-35 2.1 D | 1980-98 |
| Master I 28-35 2.4 D | 1980-89 |
| Safrane I 2.1 dT | 1993-96 |
| Safrane I 2.5 dT | 1992-96 |
| Trafic 2.1 D | 1989-94 |

SEAT

| | |
|---------------|---------|
| Ibiza I 1.7 D | 1984-93 |
| Ibiza I 1.7 D | 1990-93 |

Malaga 1.7 D

| | |
|--------------|---------|
| Malaga 1.7 D | 1985-93 |
|--------------|---------|

Malaga 1.7 D

| | |
|--------------|---------|
| Malaga 1.7 D | 1990-93 |
|--------------|---------|

Rover 200

| | |
|-----------|---------|
| Rover 200 | 1998 -> |
|-----------|---------|

Rover 25

| | |
|----------|---------|
| Rover 25 | 1998 -> |
|----------|---------|

Rover 45

| | |
|----------|---------|
| Rover 45 | 1998 -> |
|----------|---------|

Rover 75

| | |
|----------|---------|
| Rover 75 | 1999 -> |
|----------|---------|

Rover 25

| | |
|----------|---------|
| Rover 25 | 1999 -> |
|----------|---------|

Rover 45

| | |
|----------|---------|
| Rover 45 | 1999 -> |
|----------|---------|

Rover 75

| | |
|----------|---------|
| Rover 75 | 1999 -> |
|----------|---------|

Rover 25

| | |
|----------|---------|
| Rover 25 | 1999 -> |
|----------|---------|

Rover 45

| | |
|----------|---------|
| Rover 45 | 1999 -> |
|----------|---------|

Rover 75

| | |
|----------|---------|
| Rover 75 | 1999 -> |
|----------|---------|

Rover 25

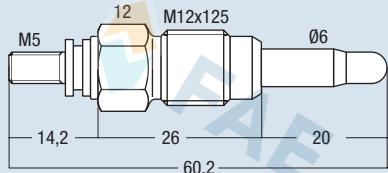
| | |
|----------|---------|
| Rover 25 | 1999 -> |
|----------|---------|

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**Ref. 74141**

Reemplaza / Suitable:

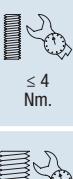
| BERU | NGK Cont. | RENAULT Cont. |
|-------------------|---------------|---------------|
| GN 857 | Y-207T | 86 71 004 016 |
| GN 959 | Y-901R | |
| GV 689 | Y-918J | |
| GV 844 | Y-918R | |
| GV 888 | Y-932R | 061 905 061 |
| | Y-933J | 068 905 061 |
| BOSCH | Y-933R | N 019 081 01 |
| 0 250 200 052 | | N 019 081 02 |
| 0 250 200 063 | | N 019 081 4 |
| 0 250 201 004 | | N 019 097 01 |
| 0 250 201 011 | 11065-V0700 | N 019 100 01 |
| 0 250 201 015 | 11065-V0710 | N 019 100 02 |
| 0 250 201 021 | 11065-W2500 | N 019 100 05 |
| 0 250 201 031 | 11065-W2510 | N 019 100 06 |
| 0 250 201 032 | 11065-W3400 | N 102 130 01 |
| 0 250 201 050 | 11065-W3410 | N 102 130 02 |
| 0 250 202 010 | 11065-Y9703 | |
| 0 250 202 013 | | |
| 0 250 202 062 | | |
| mitsubishi | 5962.T2 | 3470278 |
| M-816832 | | |
| RENAULT | | |
| NGK | 77 00 854 538 | |
| DP 2 | 77 00 856 292 | |
| DP 25 | 77 00 867 617 | |
| Y-204RS | 77 01 349 949 | |
| Y-204SS | 77 01 414 077 | |
| Y-204TS-1 | 77 01 414 088 | |



① Algunos modelos: Calefacción previa del Líquido Refrigerante.
 Some models: Cooling-water preheater.
 Quelques modèles: Préchauffage du liquide de Refroidissement.

11 V.

< 6 seg.



15-25 Nm.

→ Ref. 74141**VOLKSWAGEN Cont.**

| | | |
|------------------------------------|---------|----------------------------------|
| Jetta II 1.6 TD | 1990-91 | VOLKSWAGEN Cont. |
| LT 28-35 I 2.4 D | 1979-92 | Vento 1.9 TDI |
| LT 28-35 I 2.4 D | 1989-96 | VOLKSWAGEN COMM. |
| LT 28-35 I 2.4 TD | 1992-96 | Bus 1.6 D, 1.6 DT, 1.7 D |
| LT 28-35 I 2.4 TD | 1998-92 | California 1.9 D 60 cv. |
| LT 28-35 I 2.4 TD | 1982-93 | California 1.9 Turbo D 68 cv. |
| LT 40-55 I 2.4 D | 1978-92 | 1984-92 |
| LT 40-55 I 2.4 D 4WD | 1979-86 | California 2.4 D, Syncro. 78 cv. |
| LT 40-55 I 2.4 TD | 1988-92 | 1990-98 |
| LT 40-55 I 2.4 TD | 1992-96 | Caravelle 1.9 D |
| LT 40-55 I 2.4 TD | 1982-93 | 1990-97 |
| LT 40-55 I 2.4 TD 4WD | 1978-92 | Caravelle 1.9 Turbo D |
| New Beetle 1.9 TDI | 1998-04 | 1992-> |
| Passat 1.6 D, Variant | 1980-88 | Multivan 2.4 D |
| Passat 1.6 TD | 1986-88 | 1997-> |
| Passat 1.6 TD, Sedan, Variant | 1982-88 | Multivan 2.4 D, Syncro |
| Passat 1.6 TD, Variant | 1988-93 | Transporter 1.6 D, Syncro |
| Passat 1.9 D, Variant | 1989-93 | Transporter 1.7 D |
| Passat 1.9 TD, Variant | 1991-97 | Transporter 1.9 D |
| Passat 1.9 TDI, 4motion, Variant | 1998-00 | 1992-98 |
| Passat 1.9 TDI, Variant, 4motion | 1996-00 | Transporter 2.4 D, Syncro |
| Passat 1.9 TDI, Variant | 1993-97 | 1990-98 |
| Passat 1.9 TDI, Variant | 1996-97 | Voyage 1.6 D |
| Passat 1.9 TDI, Variant | 1996-00 | VOLVO |
| Passat 1.9 TDI, Variant | 2000-00 | 240 2.4 D |
| Polo 1.3 D, Classic, Coupe | 1986-90 | 240 2.4 D Kombi |
| Polo 1.4 D, Classic, Coupe, Furgón | 1990-94 | 1987-93 |
| Polo 1.7 SDI | 1999-01 | 1988-93 |
| Polo 1.7 SDI Classic 57 | 1997-01 | 240 2.4 D Kombi |
| Polo 1.7 SDI Variant | 1997-01 | 1984-92 |
| Polo 1.9 D | 1999-01 | 240 2.4 TD |
| Polo 1.9 D Classic 64 | 1996-96 | 1986-88 |
| Polo 1.9 D Furgón | 1994-99 | 1985-92 |
| Polo 1.9 SDI Classic 64 | 1995-99 | 1986-88 |
| Polo 1.9 SDI Furgón | 1996-99 | 1982-92 |
| Polo 1.9 SDI Variant | 1997-01 | 1982-92 |
| Polo 1.9 TDI Classic 90 | 1996-01 | 1987-92 |
| Polo 1.9 TDI Variant | 1997-01 | 1990-94 |
| Polo 64 1.9 D | 1994-99 | 1990-95 |
| Polo 64 1.9 SDI | 1996-99 | 1990-94 |
| Transporter III 1.6 D | 1981-87 | 1990-94 |
| Transporter III 1.6 TD, Syncro | 1984-92 | 940 2.4 TD Intercooler Kombi |
| Transporter III 1.7 D | 1986-92 | 1990-94 |
| Transporter III 1.7 D | 1985-87 | 940 2.4 TD, Kombi |
| Transporter IV 1.9 D | 1990-03 | 1994-98 |
| Transporter IV 1.9 TD | 1992-03 | 940 2.4 TD Interc., Kombi |
| Transporter IV 2.4 D | 1997-03 | 1991-94 |
| Transporter IV 2.4 D, Syncro | 1990-98 | 960 2.4 TD Interc., Kombi |
| Vento 1.9 D | 1991-98 | 1995-99 |
| Vento 1.9 SDI | 1997-98 | |
| Vento 1.9 TD | 1991-98 | |

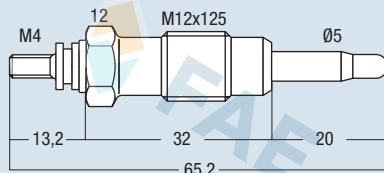
| | |
|----------------------------|--------------|
| AUDI | SEAT Cont. |
| 100 2.0 D Turbo | 1982-88 |
| 100 2.0 D, Avant | 1983-90 |
| 100 2.0 TD Avant | 1988-90 |
| 100 2.0 TD Avant | 1983-87 |
| 100 2.4 D, Avant | 1990-94 |
| 100 2.4 D, Avant | 1989-91 |
| 80 1.6 D | 1980-86 |
| 80 1.6 D | 1986-91 |
| 80 1.6 TD | 1981-86 |
| 80 1.6 TD | 1986-91 |
| 80 1.9 D | 1989-91 |
| 80 1.9 TD, Avant | 1991-94 |
| 90 1.6 TD | 1987-91 |
| A3 1.9 TDI, Quattro | 2000-> |
| A4 1.9 TDI Quattro, Avant | 2000-01 |
| A4 1.9 TDI Quattro, Avant | 2001-04 |
| A4 1.9 TDI, Avant | 1995-01 |
| A4 1.9 TDI, Avant | 2000-01 |
| A4 1.9 TDI, Avant | 2000-04 |
| A4 1.9 TDI, Avant | 2004-04 |
| A4 1.9 TDI, Avant, Quattro | 1995-01 |
| A6 1.9 TDI, Avant | 1994-97 |
| FSO-FSK | SKODA |
| Polonez 1.6 D | 1986-> |
| MITSUBISHI | |
| Carisma 1.9 TD, Sedan | 1996-00 |
| MOTOR IBÉRICA | |
| Trade 2.0 D | 1984-87 |
| MULTICAR | |
| M25 1.9 | 1991-92 |
| M25 2.2 | 1985-91 |
| M26 1.9 | 1992-96 |
| NISSAN | |
| Vanette 2.0 D | 1986-95 |
| RENAULT | |
| 19 II 1.9 D Chamaide | 1992-95 |
| Megane I 1.9 dT, Classic | 1996-> |
| Megane I 1.9 TDI, Classic | 1996-> |
| Megane Scenic 1.9 dT | 1997-99 |
| SEAT | |
| Cordoba 1.9 D | 1993-96 |
| Cordoba 1.9 D | 1996-96 |



Ref. 74142

Reemplaza / Suitable:

| BERU | FORD Cont. | NGK Cont. |
|----------------|-----------------------|----------------|
| GN 918 | 6075812 | Y-910J |
| GN 927 | 6132244 | Y-910R |
| GV 604 | 6132246 | Y-911J |
| GV 631 | 6163811 | Y-911R |
| GV 661 | 795F-6M090-AA | Y-935U |
| GV 666 | 795F-6M090-BA | |
| | 795F-6M090-CA | |
| BOSCH | 84FF-6M090-B1A | OPEL |
| 0 250 200 066 | 84FF-6M090-B2A | 4403145 |
| 0 250 201 017 | 84FF-6M091-BA | PEUGEOT |
| 0 250 202 001 | 89FF-6M090-AA | 5962.1S |
| 0 250 202 018 | 89FF-6M091-AA | 5962.1W |
| CITROËN | B0417 | 5962.J3 |
| 90.041.002 | EZD 8 | 5962.T7 |
| 91.538.910 | | |
| 96.009.783 | GENERAL MOTORS | |
| 96.070.388 | 88900737 | RENAULT |
| 96.076.258 | 09111145 | 77 01 040 208 |
| | 90040991 | 77 01 414 078 |
| FIAT | IVECO | 77 01 414 081 |
| 71735460 | 98459883 | 77 01 414 083 |
| 7777837 | 98498630 | 77 01 414 089 |
| 98459883 | | 86 71 004 017 |
| 98498630 | | |
| NGK | | |
| DP 23 | | |
| DP 3 | | |
| FORD | DP 33 | |
| 1590417 | | |
| 1626445 | Y-907R | |



①



ALFA ROMEO

| | |
|------------|----------------|
| 145 1.9 TD | 1994-99 |
| 146 1.9 TD | 1994-99 |
| 155 1.9 TD | 1993-97 |

CITROËN

| | |
|--------------------------------|-------------------|
| AX 14 D | 1988-92 |
| AX 14 D | 1991-97 |
| FIAT | |
| Ducato 2.5 D, Combinato, 4x4 | 1994-02 |
| FIAT COMM. | |
| Ducato 10 2.5 D | 1994-98 |
| Ducato 14 2.5 DI 115 cv. | 1994 -> |
| Ducato 14 2.5 TDI Cat. 110 cv. | 1994 -> |
| Ducato 18 2.5 Maxi DI 75 cv. | 1986-94 |

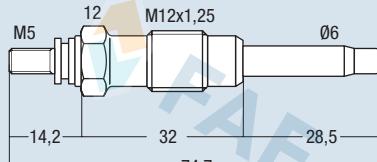
FORD

| | |
|-------------------------------|----------------|
| Escort '81 1.6 D Express | 1984-86 |
| Escort '86 1.6 D Express | 1986-90 |
| Escort '86 1.8 D Express | 1988-90 |
| Escort '91 1.8 D Express | 1990-95 |
| Escort IV 1.6 D, Kombi | 1986-89 |
| Escort IV 1.8 D, Kombi | 1988-90 |
| Escort V 1.8 D, Kombi | 1990-92 |
| Escort VI 1.8 D Kombi | 1992-95 |
| Escort VI 1.8 D, Sedan | 1992-95 |
| Escort VI 1.8 TD, Kombi | 1993-95 |
| Fiesta 1.8 D | 1989-96 |
| Fiesta II 1.6 D | 1984-89 |
| Fiesta III 1.8 D | 1989-95 |
| Fiesta III 1.8 TD | 1993-95 |
| Fiesta IV 1.8 DI | 2000-02 |
| Mondeo I 1.8 TD, Kombi, Sedan | 1993-96 |
| Mondeo I 1.8 TD, Kombi, Sedan | 1995-96 |
| Orion I 1.6 D | 1984-86 |
| Orion II 1.6 D | 1985-89 |
| Orion II 1.8 D | 1989-90 |
| Orion III 1.8 D | 1990-93 |
| Orion III 1.8 TD | 1992-93 |

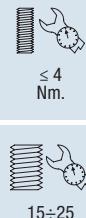
Ref. 74143

Reemplaza / Suitable:

| | | | |
|-------------------|-------------------|-----------------|----------|
| ALFA ROMEO | BOSCH | ROVER | 11 V. |
| 116610535800/00 | 0 250 201 012,034 | ERC 8648 | |
| 116760535801/00 | FIAT | VOLVO | < 6 seg. |
| 60507123 | 5951880 | 1542319,1542411 | |
| BERU | NGK | 3092109,3094343 | |
| GV 657 | Y-909R | | |



① + CESAB



| ALFA ROMEO | VM (Stabilimenti Meccanici) Cont. |
|------------------------------------|--|
| 164 2.5 TD | 1987-92 |
| 33 1.8 TD | 1986-90 |
| 33 1.8 TD | 1990-94 |
| 33 1.8 TD Sport Wagon | 1986-89 |
| 6 2.5 TD | 1981-86 |
| 75 2.0 TD | 1985-92 |
| 75 2.4 TD | 1989-92 |
| 90 2.4 TD | 1984-87 |
| FISSORE | |
| Rayton 2.4 4x4 TD | 1988 -> |
| GOLDONI | |
| 3050, 3070. 2.1 D | 1991 -> |
| 55 2.0 D | 1991 -> |
| LAND ROVER | |
| Range Rover I 2.4 D | 1986-90 |
| Range Rover I 2.4 TD 4x4 | 1986-94 |
| LEYLAND DAF VANS | |
| Sherpa 1.8 D | 1983 -> |
| ROVER | |
| 2000-3500 2400 TD | 1982-86 |
| VM (Stabilimenti Meccanici) | |
| 425 SLIRA 2.5 | 1991 -> |
| 492.4 HIM 2.5 | 1991 -> |
| 492.4 HIRR, - SHI RG, - SHIR 2.5 | 1987 -> |
| 592 HIM 150 3.0 | 1988-90 |
| HR 294 HP 1.4 | 1987-90 |
| VOLVO | |
| AQD 40A, MD 40A | 1977-86 |
| F 406, F407. (3.6 TD 40 A) | 1978-86 |
| F 408 | 1978-86 |
| F 409 (3.6 TD 40 A) | 1978-86 |
| VOLVO PENTA | |
| AQD 40 A 3.5 | 1977-86 |

**Ref. 74144**

Reemplaza / Suitable:

| | | |
|--|--|---|
| BERU GN 858 BOSCH 0 250 201 026, 041 GENERAL MOTORS 88900741 | MERCEDES BENZ 001 159 17 01 001 159 36 01 001 159 99 01 NGK DP 6,Y-916J, Y-916R | PEUGEOT 5960.34 RENAULT 77 01 414 107, 157 SSANGYON 00115-90001 |
|--|--|---|

11 V.

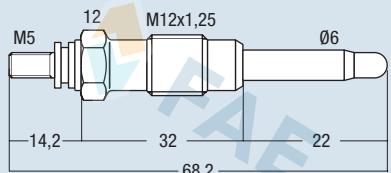
< 6 seg.



≤ 4 Nm.



15-25 Nm.



+ UNIMOG

Ref. 74145

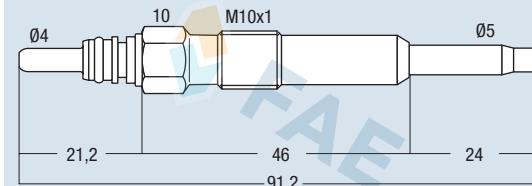
Reemplaza / Suitable:

| | | |
|---------------------------------|---|---|
| BERU GN 018 GN 855 | NGK DP 18 DP 4 Y-515J Y-732J Y-732U | VOLKSWAGEN N 101 401 01 N 101 401 02 N 101 401 03 N 101 401 04 N 101 401 05 |
|---------------------------------|---|---|

DACIA
8200490950**FORD**
1037204
1669977
95VW-6M090-AA
95VW-6M090-AB**GENERAL MOTORS****RENAULT**
77 00 111 323
82 00 421 091
82 00 434 855
82 00 464 077
82 00 490 950**MITSUBISHI**
M-883828**SUZUKI**
18550-84E50
18550-84E50-000

11 V.

< 6 seg.

**DAEWOO**

| | | | |
|-------------------------------|-------------------|-------------------------------|-------------------|
| Korando 2.9 D, Cabrio | 1999 -> | MB 100 D | 1989-95 |
| Korando 2.9 TD, Cabrio | 1999 -> | MB 100 D | 1996 -> |
| Musso 2.2 TD | 1999 -> | MB 110 2.4 D | 1989-95 |
| Musso 2.9 D 4x4 | 1999-99 | MB 180 2.4 D | 1989 -> |
| Musso 2.9 TD 4x4 | 1999 -> | MB 190 2.4 D | 1989-95 |
| MERCEDES BENZ | | O 100 City | 1994 -> |
| 100 D | 1988-92 | S 350 Turbo-D | 1993-98 |
| 100 D | 1990-96 | Sprinter 208 D | 1995-00 |
| 100 D | 1990-94 | Sprinter 2-t 208 D | 1995-00 |
| 190 D 2.0 | 1983-89 | Sprinter 2-t 208 D | 1996-00 |
| 190 D 2.0 | 1989-93 | Sprinter 308 2.3 D | 1988-95 |
| 190 D 2.5 | 1985-93 | Sprinter 308 2.3 D | 1995-00 |
| 190 D 2.5 | 1989-93 | Sprinter 3-t 308 D | 1995-00 |
| 190 Turbo-D 2.5 | 1988-93 | Sprinter 3-t 308 D 2.3 | 1995-00 |
| 200 D Sedan | 1984-89 | Sprinter 408 D | 1995-00 |
| 200 D Sedan | 1989-93 | Sprinter 4-t 408 D | 1996-06 |
| 200 T D Kombi | 1985-91 | T1 208 D 2.3 | 1988-96 |
| 200 T D Kombi | 1988-91 | T1 210 D 2.8 | 1988-96 |
| 250 D Sedan | 1985-93 | T1 308 D 2.3 | 1988-96 |
| 250 D Sedan | 1989-93 | T1 308 D 2.3 | 1989-96 |
| 250 T D Kombi | 1985-93 | T1 310 D 2.9 | 1989-96 |
| 250 T D Kombi | 1989-93 | T1/TN 408 D | 1988-95 |
| 250 Turbo-D Sedan | 1988-93 | T1/TN 410 D | 1988-95 |
| 300 D 4-matic Sedan | 1986-92 | T2/LN 508 D | 1989-94 |
| 300 D 4-matic Sedan | 1989-93 | Unimog U 100L | 1992 -> |
| 300 D, Sedan, T Kombi | 1984-89 | Unimog U 90 | 1992 -> |
| 300 D, Sedan, T Kombi | 1989-93 | V 230 TD | 1996-03 |
| 300 D, Sedan, T Kombi | 1986-93 | V 230 TD (638) (E) | 1996 -> |
| 300 GD, Cabrio | 1989 -> | Vito 108 2.3 D | 1996-03 |
| 300 T Turbo-D Kombi | 1986-89 | Vito 108 D | 1995 -> |
| 300 T Turbo-D Kombi, 4-matic | 1989-93 | Vito 110 2.3 TD | 1996-03 |
| 300 Turbo-D 4-matic | 1988-93 | Vito 110 D | 1995 -> |
| 300 Turbo-D 4-matic Kombi | 1986-89 | PUCH | |
| 300 Turbo-D Sedan | 1988-93 | G 250 GD | 1987-92 |
| 300 Turbo-D Sedan, 4-matic | 1986-88 | G 300 GD | 1989 -> |
| 350 G Turbo D, Cabrio | 1991 -> | G 350 G TD | 1991 -> |
| C 200 D | 1993-00 | SSANGYONG | |
| E 200 D | 1996-02 | Korando 2.3 D | 1996 -> |
| E 300 T Turbo-D 4-matic Kombi | 1993-96 | Korando 2.9 D, Cabrio | 1996 -> |
| E 300 T Turbo-D Kombi | 1993-96 | Korando 2.9 TD, Cabrio | 1998 -> |
| E 300 Turbo-D | 1993-95 | Musso 2.3 D | 1995 -> |
| E 300 Turbo-D 4-matic | 1993-95 | Musso 2.9 D | 1996 -> |
| G 250 GD | 1987-92 | Musso 2.9 TD | 1998 -> |
| G 250 GD | 1988-92 | Rexton 2.9 TD | 2002 -> |
| G 250 GD | 1990 -> | STEYR - PUCH - DAIMLER | |
| L 208 2.3 D | 1988-95 | Puch 300 3.0 GD | 1989 -> |
| L 210 2.9 D | 1988 -> | Puch 350 3.0 GDT | 1989 -> |
| L 308 2.3 D | 1988-95 | UNIMOG | |
| L 310 2.9 D | 1988 -> | | |
| L 408 2.3 D | 1988 -> | | |
| L 410 2.9 D | 1988 -> | | |
| L 508 2.3 D | 1989 -> | | |



| | |
|--------------------------------------|---------------------|
| AUDI | NISSAN Cont. |
| 100 2.5 TDI, Avant | 1990-90 |
| 100 2.5 TDI, Avant | 1990-94 |
| 80 1.9 TDI, Avant | 1992-96 |
| A2 1.4 TDI | 2000-05 |
| A3 1.9 TDI | 1996-01 |
| A3 1.9 TDI | 1997-01 |
| A3 1.9 TDI | 2000 -> |
| A3 1.9 TDI, Quattro | 2000 -> |
| A4 1.9 TDI Quattro, Avant | 2000-01 |
| A4 1.9 TDI Quattro, Avant | 2001-04 |
| A4 1.9 TDI, Avant | 1995-01 |
| A4 1.9 TDI, Avant | 2000-01 |
| A4 1.9 TDI, Avant | 2000-04 |
| A4 1.9 TDI, Avant, Quattro | 1995-01 |
| A6 1.9 TDI | 1997-00 |
| A6 1.9 TDI Avant | 1998-01 |
| A6 1.9 TDI, Avant | 1994-97 |
| A6 1.9 TDI, Avant | 2000-05 |
| A6 1.9 TDI, Avant | 2001-05 |
| A6 2.5 TDI, Avant | 1994-97 |
| A6 2.5 TDI, Avant | 1995-97 |
| A6 2.5 TDI, Avant, Quattro | 1994-97 |
| A6 2.5 TDI, Avant, Quattro | 1997-05 |
| Cabriolet 1.9 TDI | 1995-00 |
| DACIA | |
| Duster 1.5 dCi | 2010 -> |
| Logan 1.5 dCi | 2005 -> |
| Logan 1.5 dCi, Express, MCV, Pick-up | 2006 -> |
| Logan 1.5 dCi, Express, MCV, Pick-up | 2007 -> |
| Sandero 1.5 dCi | 2008 -> |
| FORD | |
| Galaxy 1.9 TDI | 1995-06 |
| Galaxy 1.9 TDI | 1997-00 |
| Galaxy 1.9 TDI | 2000-06 |
| NISSAN | |
| Almera II 1.5 dCi, Fastback | 2003 -> |
| Interstar dCi 140 | 2003 -> |
| Interstar dCi 80 | 2002 -> |
| Kubistar 1.5 dCi | 2003 -> |
| Micra 1.5 dCi | 2003 -> |



→ Ref. 74145



RENAULT Cont.

| | |
|--------------------------------------|---------|
| Kangoo 1.9 dTi Express | 2000 -> |
| Laguna 1.9 dCi, Grandtour | 1999-01 |
| Laguna 1.9 dTi, Grandtour | 1997-01 |
| Laguna II 1.9 dCi | 2005 -> |
| Laguna II 1.9 dCi Grandtour | 2005 -> |
| Laguna II 1.9 dCi, Grandtour | 2001 -> |
| Laguna II 1.9 dCi, Grandtour | 2004 -> |
| Laguna II 1.9 dCi, Grandtour | 2005 -> |
| Laguna II 2.0 dCi, Grandtour | 2005 -> |
| Laguna II 2.0 dCi, Grandtour | 2006 -> |
| Laguna III 1.5 dCi, Grandtour | 2007 -> |
| Laguna III 2.0 dCi | 2007 -> |
| Laguna III 2.0 dCi Grandtour | 2007 -> |
| Logan 1.5 dCi | 2007 -> |
| Logan 1.5 dCi Kombi | 2007 -> |
| Master II 1.9 dCi 80 | 2001 -> |
| Master II 1.9 dTi | 2000 -> |
| Megane I 1.9 dCi, Classic, Grandtour | 2001 -> |
| Megane I 1.9 dCi, Coach | 2001 -> |
| Megane I 1.9 dTi Coach | 1997-01 |
| Megane I 1.9 dTi Grandtour | 1999-01 |
| Megane I 1.9 dTi, Classic | 1997-01 |
| Megane I 1.9 dTi, Classic, Grandtour | 2001 -> |
| Megane II 1.5 dCi Kombi | 2004 -> |
| Megane II 1.5 dCi, Coupé-Cabrio | 2005 -> |
| Megane II 1.5 dCi, Coupé-Cabrio | 2005 -> |
| Megane II 1.5 dCi, Kombi, Sedan | 2007 -> |
| Megane II 1.5 dCi, Kombi | 2005 -> |
| Megane II 1.5 dCi, Kombi, Sedan | 2002 -> |
| Megane II 1.5 dCi, Sedan | 2003 -> |
| Megane II 1.9 dCi | 2002 -> |
| Megane II 1.9 dCi | 2005 -> |
| Megane II 1.9 dCi Kombi | 2005 -> |
| Megane II 1.9 dCi, CC | 2002 -> |
| Megane II 1.9 dCi, Coupe-Cabrio | 2005 -> |
| Megane II 1.9 dCi, Coupé-Cabrio | 2003 -> |
| Megane II 1.9 dCi, Kombi, Sedan | 2004 -> |
| Megane II 1.9 dCi, Kombi, Sedan | 2005 -> |
| Megane II 1.9 dCi, Kombi, Sedan | 2002-05 |
| Megane II 2.0 dCi | 2007 -> |
| Megane II 2.0 dCi, Coupe-Cabrio | 2005 -> |
| Megane Scenic 1.9 dTi | 1997-99 |
| Modus 1.5 dCi | 2004 -> |
| Modus 1.5 dCi | 2007 -> |
| Modus 1.5 dCi | 2005 -> |
| Modus 1.5 dCi | 2005 -> |
| Scénic I 1.9 dCi | 1999-03 |
| Scénic I 1.9 dCi RX4 | 2000-03 |
| Scénic I 1.9 dTi | 1999-03 |
| Scénic I 1.9 dTi | 2001-03 |
| Scénic I 1.5 dCi | 2003 -> |
| Scénic I 1.5 dCi | 2005 -> |
| Scénic II 1.5 dCi | 2007 -> |
| Scénic II 1.9 D | 2006 -> |
| Scénic II 1.9 dCi | 2005 -> |
| Scénic II 1.9 dCi | 2003 -> |
| Scénic II 1.20 dCi | 2005 -> |
| Scénic III 1.5 dCi | 2009 -> |
| Scénic III 1.9 dCi | 2009 -> |
| Thalia 1.5 dCi | 2002 -> |
| Thalia 1.5 dCi | 2003 -> |
| Thalia 1.5 dCi | 2005 -> |
| Trafic II 1.9 dCi 100 | 2001 -> |
| Trafic II 1.9 dCi 80 | 2001 -> |
| Twingo 1.5 dCi | 2007 -> |
| Vel Satis 2.0 dCi | 2005 -> |
| Vel Satis 2.0 dCi | 2006 -> |
| SEAT | |
| Ahambra 1.9 TDI | 1996-10 |
| Ahambra 1.9 TDI | 1996-00 |
| Ahambra 1.9 TDI, 4motion | 2000-10 |
| Arosa 1.4 TDI | 2000-04 |
| Arosa 1.7 SDI | 1997-04 |
| Cordoba 1.7 SDI, Vario | 1997-99 |
| Cordoba 1.9 SDI | 2002 -> |
| Cordoba 1.9 SDI, Fastback, Vario | 1999-02 |
| Cordoba 1.9 SDI, Vario | 1996-99 |
| Cordoba 1.9 TD | 1993-96 |
| Cordoba 1.9 TDI, Fastback, Vario | 1999-02 |
| Cordoba 1.9 TDI, Vario | 1996-99 |
| Cordoba 1.9 TDI, Vario | 1999-02 |
| Ibiza II 1.9 SDI | 1996-99 |
| Ibiza II 1.9 TDI | 1996-99 |

SEAT Cont.

| | |
|--|---------|
| Ibiza II 1.9 TDI | 1997-99 |
| Ibiza III 1.9 SDI | 1999-02 |
| Ibiza III 1.9 TDI | 1999-02 |
| Inca 1.7 D | 1996-03 |
| Inca 1.9 SDI | 1995-03 |
| Inca 1.9 TDI | 1996-03 |
| Leon 1.9 SDI | 1999-06 |
| Leon 1.9 TDI | 1999-06 |
| Leon 1.9 TDI, Syncro | 2001-06 |
| Toledo I 1.9 TDI | 1995-99 |
| Toledo I 1.9 TDI | 1996-99 |
| Toledo II 1.9 SDI | 1999-04 |
| Toledo II 1.9 TDI | 1999-06 |
| Toledo II 1.9 TDI | 2000-06 |
| SKODA | |
| Fabia 1.9 SDI, Combi, Praktik, Sedan | 1999-08 |
| Fabia 1.9 TDI, Combi, Sedan | 2000-08 |
| Octavia 1.9 SDI, Combi | 1997 -> |
| Octavia 1.9 TDI 4x4 Combi | 1999-00 |
| Octavia 1.9 TDI 4x4 Combi | 2000 -> |
| Octavia 1.9 TDI Combi | 2000 -> |
| Octavia 1.9 TDI, Combi | 1996 -> |
| Octavia 1.9 TDI, Combi | 1997 -> |
| SUZUKI | |
| Grand Vitara 1.9 DDiS | 2005 -> |
| Jimny 1.5 DDiS 4WD | 2003 -> |
| Jimny 1.5 DDiS 4x4 | 2005 -> |
| VOLKSWAGEN | |
| Bora 1.9 SDI | 1998-05 |
| Bora 1.9 TDI | 1998-01 |
| Bora 1.9 TDI 4motion | 1999-01 |
| Bora 1.9 TDI 4motion, Kombi | 2000-05 |
| Bora 1.9 TDI, 4motion, Kombi | 1998-01 |
| Bora 1.9 TDI, 4motion, Kombi | 2000-05 |
| Bora 1.9 TDI, Kombi | 1998-01 |
| Bora 1.9 TDI, Kombi | 2000-05 |
| Bora 1.9 TDI, Kombi, 4motion | 2000-05 |
| Caddy II 1.7 SDI | 1996-00 |
| Caddy II 1.9 SDI | 1995-04 |
| Caddy II 1.9 TDI | 1996-04 |
| Golf III 1.9 SDI, Variant | 1995-99 |
| Golf III 1.9 TDI,Cabrio,Syncro,Variant | 1993-97 |
| Golf III 1.9 TDI,Cabrio,Variant | 1994-99 |
| Golf III 1.9 TDI,Cabrio, Variant | 1996-99 |
| Golf IV 1.9 SDI, Variant | 1997-05 |
| Golf IV 1.9 SDI, Variant | 1999-06 |
| Golf IV 1.9 TDI, Variant | 1997-04 |
| Golf IV 1.9 TDI, Variant | 2000-06 |
| Golf IV 1.9 TDI, 4motion, Variant | 1997-06 |
| Golf IV 1.9 TDI, 4motion, Variant | 1999-01 |
| Golf IV 1.9 TDI, Variant | 1997-04 |
| Golf IV 1.9 TDI, Variant | 2000-06 |
| Golf IV 1.9 TDI, Variant, 4motion | 1997-06 |
| Golf IV 1.9 TDI, Variant, 4motion | 1999-06 |
| Golf IV Variant 1.9 TDI 4motion | 1999-01 |
| LT 28-35 II 2.5 SDI | 1996-96 |
| LT 28-35 II 2.5 TDI | 1996-99 |
| LT 28-35 II 2.5 TDI | 1999-06 |
| LT 28-35 II 2.5 TDI | 2001-06 |
| LT 28-35 II 2.5 TDI | 1996-96 |
| LT 28-35 II 2.5 TDI | 1999-06 |
| LT 28-35 II 2.5 TDI | 1996-99 |
| LT 28-35 II 2.5 TDI | 1999-06 |
| LT 28-46 II 2.5 SDI | 1996-99 |
| LT 28-46 II 2.5 TDI | 1999-06 |
| LT 28-46 II 2.5 TDI | 1999-06 |
| LT 28-46 II 2.5 TDI | 1999-06 |
| LT 28-46 II 2.5 TDI | 1999-06 |
| LT 28-46 II 2.5 TDI | 1999-06 |
| Lupo 1.2 TDI 3L | 1999-05 |
| Lupo 1.4 TDI | 1999-05 |
| Lupo 1.7 SDI | 1998-05 |
| New Beetle 1.9 TDI | 1998-04 |
| Passat 1.9 TDI 4motion Variant | 1999-00 |
| Passat 1.9 TDI 4motion, Variant | 2000-05 |
| Passat 1.9 TDI, 4motion,Variant | 1998-00 |
| Passat 1.9 TDI, Variant, 4motion | 1996-00 |
| Passat 1.9 TDI, Variant | 1993-97 |
| Passat 1.9 TDI, Variant | 1996-97 |
| Passat 1.9 TDI, Variant | 1996-00 |
| Passat 1.9 TDI, Variant | 2000-00 |
| Passat 1.9 TDI, Variant | 1999-01 |
| Polo 1.4 TDI | 1999-01 |
| Polo 1.7 SDI | 1999-01 |
| Polo 1.7 SDI | 1997-99 |
| Polo 1.7 SDI Classic 57 | 1997-01 |
| Polo 1.7 SDI Furgón | 1997-99 |
| Polo 1.7 SDI Variant | 1997-01 |
| Polo 1.9 SDI | 1999-01 |
| Polo 1.9 SDI Classic 64 | 1995-99 |

→ Ref. 74145



VOLKSWAGEN Cont.

| | |
|-------------------------------|---------|
| Polo 1.9 SDI Classic 68 | 1999-01 |
| Polo 1.9 SDI Furgón | 1996-99 |
| Polo 1.9 SDI Variant | 1997-01 |
| Polo 1.9 SDI Variant | 1999-01 |
| Polo 1.9 SDI, Sedan | 2001 -> |
| Polo 1.9 TDI Classic 90 | 1996-01 |
| Polo 1.9 TDI Variant | 1997-01 |
| Polo 1.9 TDI Variant | 1998-01 |
| Polo 110 1.9 TDI Classic | 1998-01 |
| Polo 60 1.7 SDI | 1997-99 |
| Polo 64 1.9 SDI | 1996-99 |
| Sharan 1.9 TDI | 1995 -> |
| Sharan 1.9 TDI | 1996-00 |
| Sharan 1.9 TDI, 4motion | 2000 -> |
| Transporter IV 2.5 TDI | 1995-03 |
| Transporter IV 2.5 TDI | 1998-03 |
| Transporter IV 2.5 TDI | 2000-03 |
| Transporter IV 2.5 TDI Syncro | 1995-03 |
| Vento 1.9 SDI | 1997-98 |
| Vento 1.9 TDI | 1993-98 |
| Vento 1.9 TDI | 1996-98 |
| VOLVO | |
| 850 2.5 TDI, Kombi | 1995-96 |
| S40 I 1.9 DI | 2000-03 |
| S70 2.5 TDI, AWD | 1997-00 |
| S80 2.5 TDI | 1999-06 |
| Transporter 2.5 TDI | 1995-97 |
| VOLKSWAGEN COMM. | |
| California 2.5 TDI 102 cv. | 1995-98 |
| Caravelle 2.5 TDI 102 cv. | 1995-98 |

VOLKSWAGEN COMM.

| | |
|----------------------------|---------|
| California 2.5 TDI 102 cv. | 1995-98 |
| Caravelle 2.5 TDI 102 cv. | 1995-98 |

Ref. 74146

Reemplaza / Suitable:

BERU
GN 991

NGK
DP 19
Y-927R

RENAULT
77 00 105 290
77 00 867 002
77 00 874 336

11 V.
< 6 seg.

BOSCH
0 250 202 021
0 250 202 024

PEUGEOT
5962.4K

RENAULT

Clio I 1.9 D
Express 1.9 D Furgón
Express 1.9 D Furgón
Megane I 1.9 D Eco, Classic

1991-98
1991-98
1994-98
1996 ->

RENAULT Cont.

Megane I 1.9 TDI, Classic
Megane Scenic 1.9 D

1996 ->
1997-99

1996-99

1996-99

1996-99

1996-99

1996-99

1996-99

1996-99

1996-99

1996-99

1996-99

1996-99

1996-99

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1996-99

1996-99

1996-99

1996-99

1996-99



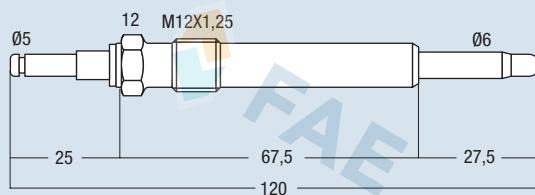
Ref. 74147

Reemplaza / Suitable:

BERU
GN 860
BOSCH
0 250 201 035

MERCEDES BENZ
001 159 15 01
001 159 16 01

NGK
DP 30
Y-930U



①

11 V.

< 6 seg.

Nm.

15-25 Nm.

→ Ref. 74148

SEAT Cont.

Ibiza II 1.9 TDI 1997-99
Ibiza III 1.9 SDI 1999-02

Ibiza III 1.9 TDI 1999-02
Ibiza IV 1.4 TDI 2005 ->

Inca 1.9 TDI 1996-03
Leon 1.9 SDI 1999-06

Leon 1.9 TDI 1999-06
Leon 1.9 TDI 2003-06

Leon 1.9 TDI, Syncro 2002-06
Toledo I 1.9 TDI 1996-99

Toledo II 1.9 SDI 1999-04
Toledo II 1.9 TDI 1999-06

Toledo II 1.9 TDI 2000-06
Toledo II 1.9 TDI 1993-97

SKODA
Fabia 1.9 SDI, Combi, Praktik, Sedan 1999-08

Fabia 1.9 TDI, Combi, Sedan 2000-08
Octavia 1.9 SDI, Combi 1997 ->

Octavia 1.9 TDI 4x4 Combi 1999-00
Octavia 1.9 TDI 4x4 Combi 2000 ->

Octavia 1.9 TDI Combi 1996 ->
Octavia 1.9 TDI, Combi 1997 ->

VOLKSWAGEN
Bora 1.9 SDI 1998-05
Bora 1.9 TDI 1998-01

Bora 1.9 TDI 4motion 1999-01
Bora 1.9 TDI 4motion, Kombi 2000-05

Bora 1.9 TDI 4motion, Kombi 1998-01
Bora 1.9 TDI, Kombi 1998-01

Bora 1.9 TDI, Kombi 2000-05
Caddy II 1.7 SDI 1996-00

Caddy II 1.9 TDI 1996-04
Golf III 1.9 TDI, Cabrio, Variant 1996-99

Golf IV 1.9 SDI, Variant 1997-05
Golf IV 1.9 SDI, Variant 1999-06

Golf IV 1.9 TDI 4motion, Variant 2000-06
Golf IV 1.9 TDI Cabrio 1998-02

Golf IV 1.9 TDI, 4motion 2000-05
Golf IV 1.9 TDI, 4motion, Variant 1998-01

Golf IV 1.9 TDI, Variant 1997-04
Golf IV 1.9 TDI, Variant 2000-05

Golf IV 1.9 TDI, Variant, 4motion 1997-06
VOLVO

B 850 2.5 TDI, Kombi 1995-96
S40 I 1.9 DI 2000-03

S70 2.5 TDI, AWD 1997-00
S80 2.5 TDI 1999-06

V40 1.9 DI Kombi 2000-04
V70 I 2.5 TDI Kombi, AWD 1997-00

V70 II 2.5 TDI Kombi 2000 ->

Ref. 74148

Ref. 74148

Reemplaza / Suitable:

BERU
GN 030, GN 928

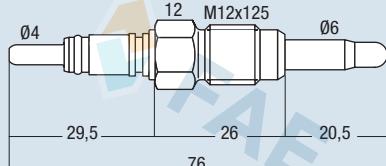
FIAT
46751764
71735464

VOLKSWAGEN
N 103 021 01
N 103 021 02

BOSCH
0 250 201 036
0 250 201 053

NGK
Y-939J

VOLVO
1275580



①

Calefacción previa del Líquido Refrigerante.
Cooling-water preheater.
Préchauffage du liquide de Refroidissement.

11 V.

< 6 seg.

Nm.

15-25 Nm.

Ref. 74149

Reemplaza / Suitable:

BERU
GN 948

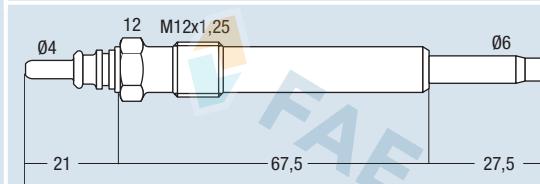
MERCEDES BENZ
001 159 2001
001 159 21 01

NGK
Y-925I
Y-925R
Y-939J

BOSCH
0 250 201 038

11 V.

< 6 seg.



①

Nm.

15-25 Nm.



→ Ref. 74149

| MERCEDES BENZ | |
|------------------------|---------|
| C 200 D | 1993-00 |
| C 200 D, T Kombi | 1996-01 |
| C 220 D, T Kombi | 1993-00 |
| C 220 D, T D Kombi | 1996-01 |
| C 250 D | 1993-00 |
| C 250 Turbo-D, T Kombi | 1995-01 |
| C 250 Turbo-D, T Kombi | 1996-01 |
| E 200 D | 1993-95 |
| E 200 D | 1996-02 |
| E 220 D | 1995-99 |
| E 220 D | 1996-02 |
| E 250 D, T Kombi | 1993-96 |

| MERCEDES BENZ Cont. | |
|-------------------------------|---------|
| E 250 D, T Kombi | 1995-99 |
| E 250 TD, T Kombi | 1997-99 |
| E 250 Turbo D, Kombi | 1993-96 |
| E 300 D | 1995-97 |
| E 300 D, T Kombi | 1993-96 |
| E 300 Turbo-D, T Kombi | 1996-99 |
| G 300 TD, Cabrio | 1996 -> |
| S 300 Turbo-D | 1996-98 |
| PUCH | |
| G 300 TD | 1996 -> |
| STEYR - PUCH - DAIMLER | |
| G 300 DT | 1998 -> |

→ Ref. 74151

| CITROËN | |
|-------------------------------|---------|
| AX 15 D | 1994-97 |
| Berlingo 1.9 D | 1996 -> |
| Berlingo 1.9 D | 1998 -> |
| Berlingo 1.9 D 70, 4WD | 1998 -> |
| C15 1.9 D | 2000-05 |
| Jumpy 1.9 D 70 | 1998 -> |
| Jumpy 1.9 TD | 1999 -> |
| Saxo 1.5 D | 1996-03 |
| Saxo 1.5 D | 1996-01 |
| Saxo 1.5 D | 2001-04 |
| Xsara 1.5 D, Break | 1997-00 |
| Xsara 1.9 D, Break, Coupe | 1998-05 |
| FIAT | |
| Scudo 1.9 D | 1998 -> |
| NISSAN | |
| Micra 1.5 D | 1998-03 |
| LADA-AUTOVAZ | |
| Sagona 1.5 D | 1996 -> |
| Samara 1.5 D | 1995 -> |
| PEUGEOT | |
| 106 I 1.5 D | 1994-96 |
| 106 II 1.5 D | 1996 -> |
| 206 1.9 D | 1998-01 |
| 306 1.9 D, Break | 1998-02 |
| Expert 1.9 D 70 | 1998 -> |
| Partner 1.9 D | 1996 -> |
| Partner 1.9 D 4x4, CombiSpace | 2004 -> |
| ROVER | |
| 115 D | 1994-98 |
| TOYOTA | |
| Corolla 1.9 D, Compact, Wagon | 2000-02 |

Ref. 74150

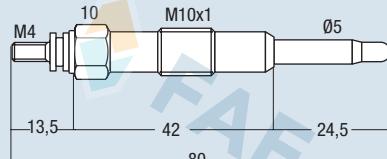
Reemplaza / Suitable:

BERU GV 730 **FIAT** 7632587

BOSCH 0 250 202 002 **NGK** Y-739R

PEUGEOT 5960.39

11 V.



≤ 2,5 Nm.
 10-15 Nm.

①



FIAT

Croma 1.9 TD 90 CV. 1988-90
Croma 1.9 TD id 69 CV. 1990-96

FIAT Cont.

Croma 1.9 TD id 94 CV. 1990-96

Ref. 74152

Reemplaza / Suitable:

ALFA ROMEO 60617002

FORD 1207068

NGK DP 20

1690048

1M211-8B515-AA

Y-741U

GN 007

95DD-6M090-AA

OPEL 1214427

GN 046

EZD 36

V95DD-6M090-AA

BOSCH 0 250 202 023

GENERAL MOTORS 88900716

ROVER NCC 100080

0 250 202 046

91153919

VOLKSWAGEN N 105 792 01

CHRYSLER 04863 826

JEEP 0 486 3826 AA

N 105 792 02

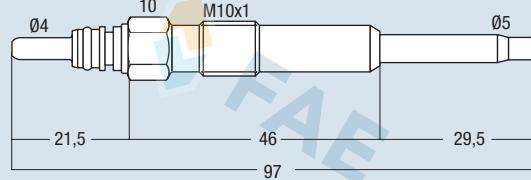
4863 826

LAND ROVER NCC100080L

50617002

11 V.

< 6 seg.



--- Nm.

10-15 Nm.

Ref. 74151

Reemplaza / Suitable:

BERU GN 016, GN 912

FIAT 9631658980

PEUGEOT 5962.2Y, 2Z, W2, W3

11 V.

BOSCH 0 250 202 020

NGK Y-503J, Y-938R

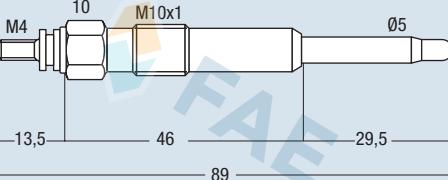
ROVER NCC 100060, 100100

< 6 seg.

CITROËN 96.165.734

NISSAN 11065-6F900

TOYOTA SU001-00351, 714



≤ 2,5 Nm.
 10-15 Nm.

①

ALFA ROMEO

FORD

155 2.5 TD 1993-97

Galaxy 1.9 TDI 1995-06

164 2.5 TD 1992-98

Galaxy 1.9 TDI 2000-06

AUDI

Galaxy 1.9 TDI 2003-06

A2 1.2 TDI 2001-05

Galaxy 1.9 TDI 2005-06

A2 1.4 TDI 2000-05

Scorpio II 2.5 TD, Kombi 1994-98

A3 1.9 TDI 2000 ->

Scorpio II 2.5 TD, Kombi 1996-98

A3 1.9 TDI, Quattro 2000 ->

Cherokee 2.5 1995 ->

A3 2.0 TDI, Sportback 2004 ->

Grand Cherokee I 2.5 TD 1995-99

A4 1.9 TDI Quattro, Avant 2001-04

Grand Cherokee II 3.1 TD 1999 ->

A4 1.9 TDI, Avant 2001-04

Cherokee 2.5 1995 ->

A6 1.9 TDI 1997-00

Grand Cherokee II 3.1 TD 1999 ->

A6 1.9 TDI, Avant 2001-05

Cherokee 2.5 1995 ->

CHRYSLER

Caravan II 2.5 TD 1995-99

Voyager I 2.5 TD 1992-95

Caravan II 2.5 TD 1995-01

Voyager II 2.5 TD 1995-01

Caravan II 2.5 TD 1995-01

DODGE

Caravan II 2.5 TD 1995-01

420 D 1995-00

420 Di 1995-00

45 2.0 iDT 2000 ->

825 D/SD, Coupe 1990-99


→ Ref. 74152


| SEAT | | VOLKSWAGEN Cont. | |
|--------------------------------------|---------|-----------------------------------|---------|
| Alhambra 1.9 TDI | 1996-10 | Bora 1.9 TDI, Kombi | 2000-05 |
| Alhambra 1.9 TDI | 2002-08 | Bora 1.9 TDI, Kombi, 4motion | 2000-05 |
| Alhambra 1.9 TDI | 2005-07 | Caddy III 2.0 SDI | 2004 -> |
| Alhambra 1.9 TDI, 4motion | 2000-10 | Fox 1.4 TDI | 2005 -> |
| Arosa 1.4 TDI | 2000-04 | Golf IV 1.9 TDI 4motion, Variant | 2000-06 |
| Arosa 1.7 SDI | 1997-04 | Golf IV 1.9 TDI, 4motion | 2000-05 |
| Cordoba 1.4 TDI | 2002-05 | Golf IV 1.9 TDI, Variant | 2000-05 |
| Cordoba 1.4 TDI | 2005-09 | Golf IV 1.9 TDI, Variant, 4motion | 2000-06 |
| Cordoba 1.9 SDI | 2002 -> | Lupo 1.2 TDI 3L | 1999-05 |
| Cordoba 1.9 TDI | 2002 -> | Lupo 1.4 TDI | 1999-05 |
| Ibiza IV 1.4 TDI | 2002-05 | Lupo 1.7 SDI | 1998-05 |
| Ibiza IV 1.4 TDI | 2005 -> | Multivan V 1.9 TDI | 2003-09 |
| Ibiza IV 1.9 TDI | 2002 -> | Multivan V 2.5 TDI, 4motion | 2003-09 |
| Ibiza IV 1.9 TDI Cupra R | 2004-08 | Multivan V 2.5 TDI, 4motion | 2004-09 |
| Leon 1.9 TDI | 1999-06 | New Beetle 1.9 TDI | 2001 -> |
| Leon 1.9 TDI | 2003-06 | New Beetle 1.9 TDI, Cabrio | 2005 -> |
| Leon 1.9 TDI, Syncro | 2001-06 | Passat 1.9 TDI 4motion, Variant | 2000-05 |
| Toledo II 1.9 TDI | 2000-06 | Passat 1.9 TDI, Variant | 2000-05 |
| Toledo II 1.9 TDI | 2003-06 | Phaeton 5.0 V10 TDI 4motion | 2002 -> |
| Fabia 1.4 TDI, Combi | 2007 -> | Polo 1.4 TDI | 2001-05 |
| Fabia 1.4 TDI, Combi, Praktik, Sedan | 2005-08 | Polo 1.4 TDI | 2005 -> |
| Fabia 1.4 TDI, Combi, Sedan | 2003-08 | Polo 1.4 TDI Sedan | 2003 -> |
| Fabia 1.4 TDI, Combi, Sedan | 2005-08 | Polo 1.7 SDI Furgón | 1997-99 |
| Fabia 1.9 TDI RS | 2003-08 | Polo 1.9 TDI | 2001 -> |
| Fabia 1.9 TDI, Combi | 2007 -> | Polo 1.9 TDI | 2003 -> |
| Fabia 1.9 TDI, Combi, Sedan | 2000-08 | Polo 60 1.7 SDI | 1997-99 |
| Octavia 1.9 TDI | 2005 -> | Sharan 1.9 TDI | 1995 -> |
| Octavia 1.9 TDI 4x4 Combi | 2000 -> | Sharan 1.9 TDI | 2002 -> |
| Octavia 1.9 TDI Combi | 2000 -> | Sharan 1.9 TDI | 2005 -> |
| Octavia 1.9 TDI, Combi | 2003 -> | Sharan 1.9 TDI, 4motion | 2000 -> |
| Praktik 1.4 TDI | 2007 -> | Touareg 2.5 R5 TDI | 2003-10 |
| Roomster 1.4 TDI | 2006 -> | Touareg 5.0 V10 TDI | 2002-10 |
| Roomster 1.9 TDI | 2006 -> | Transporter V 1.9 TDI | 2003-09 |
| Superb 1.9 TDI | 2002-08 | Transporter V 2.5 TDI | 2003-09 |
| Superb 1.9 TDI | 2002-05 | Transporter V 2.5 TDI, 4motion | 2003-09 |

VM (Stabilimenti Meccanici)

425

1995 ->

VOLKSWAGEN

Bora 1.9 TDI 4motion, Kombi

2000-05

Bora 1.9 TDI, 4motion, Kombi

2000-05

→ Ref. 74153

HONDA

Accord VI 2.0 TDi

1996-98

Accord VII 2.0 Turbo DI

1999-02

Civic VI 2.0 i Aerodeck

1998-01

Civic VI 2.0 i TD

1997-01

LAND ROVER

Freelander 2.0 DI

1998-00

Freelander 2.0 DI Soft Top

1998 ->

MG

MG ZR Turbodiesel

2001 ->

MG ZS 2.0 TD, Fastback

2004 ->

MG ZS 2.0 TD, Hatchback

2004 ->

RENAULT

Clio I 1.9 D

1997-98

Espace III 2.2 12V TD

1996-00

Espace III 2.2 D

1997-00

Laguna 1.9 dTi, Grandtour

1997-01

Laguna 2.2 D, Grandtour

1993-01

Laguna 2.2 dT, Grandtour

1996-01

RENAULT Cont.

Megane I 1.9 dTi Coach

1997-01

Megane I 1.9 dTi, Classic

1997-01

Megane Scenic 1.9 dTi

1997-99

Safrane II 2.2 dT

1996-00

Scénic I 1.9 dTi

1999-03

ROVER

220 D/SD

1995-00

220 Sdi

1995-00

25 2.0 iDT

1999 ->

420 D

1995-00

420 Di

1995-00

45 2.0 iDT

2000 ->

620 Sdi

1994-99

VOLVO

S40 I 1.9 DI

1999-00

V40 1.9 DI Kombi

1999-00

Ref. 74154

Reemplaza / Suitable:

BERU

GN 961

MERCEDES BENZ

001 159 26 01

NGK

DP 41

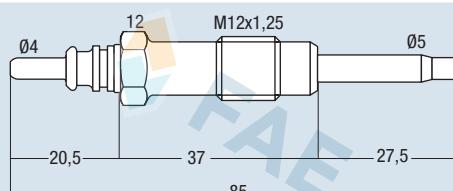
Y-929U

11,5 V.

BOSCH

0 250 202 026

< 6 seg.



①

Ref. 74153

Reemplaza / Suitable:

BERU

GN 905, GN 999

PEUGEOT

5962.4L

RENAULT Cont.

77 00 861 906

11 V.

77 00 100 586

ROVER

NCC 100050

VOLVO

30862690

< 6 seg.

77 00 858 208

Y-730U, Y-740U

77 00 860 796

10-15 Nm.

Nm.

2,5 Nm.

Nm.

13,5

46

24,5

84

10

M4

M10x1

05

12

M12x1,25

05

27,5

37

20,5

12

04

10

M4

10

M10x1

05

12

M12x1,25

05

27,5

37

20,5

12

04

10

M4

10

M10x1

05

12

M12x1,25

05

27,5

37

20,5

12

04

10

M4

10

M10x1

05

12

M12x1,25

05

27,5

37

20,5

12

04

10

M4

10

M10x1

05

12

M12x1,25

05

27,5

37

20,5

12

04

10

M4

10

M10x1

05

12

M12x1,25

05

27,5

37

20,5

12

04

10

M4

10

M10x1

05

12

M12x1,25

05

27,5

37

20,5

12

04

10

M4

10

M10x1

05

12

M12x1,25

05

27,5

37

20,5

12

04

10

M4

10

M10x1

05

12

M12x1,25

05

27,5

37

20,5

12

04

10

M4

10

M10x1

05



Ref. 74155

Reemplaza / Suitable:

BERU
GN 944

GENERAL MOTORS
90464737
93183990

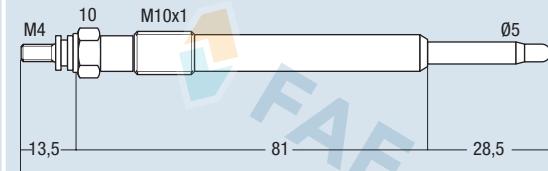
OPEL
1214045
1214322

11 V.

BOSCH
0 250 202 027

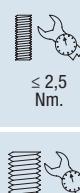
NGK
Y-604J

< 6 seg.



①

Motores / Engines / Moteurs:
X20DILC -> Ch. V7999999.



10-15 Nm.

Ref. 74158

Reemplaza / Suitable:

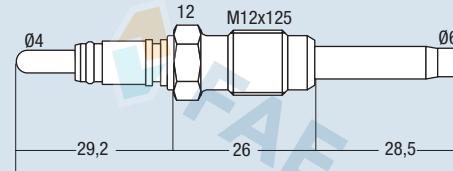
ALFA ROMEO
60815294

BERU
GN 020

FIAT
60815294
71713981

12 V.

< 6 seg.



①

Calefacción previa del Líquido Refrigerante.
Cooling-water preheater.
Préchauffage du liquide de Refroidissement.

≤ 2,5 Nm.

15-25 Nm.



ALFA ROMEO

145 1.9 JTD 1999-01

146 1.9 JTD 1999-01

147 1.9 JTD 2001 ->

156 1.9 JTD, Sport Wagon 1997-00

156 1.9 JTD, Sport Wagon 2000-01

156 1.9 JTD, Sport Wagon 2001-06

156 2.4 JTD, Sport Wagon 1997-00

156 2.4 JTD, Sport Wagon 2003-06

166 2.4 JTD 2002 ->

166 2.4 JTD 2003 ->

166 2.4 JTD 1998-00

FIAT

Brava 1.9 JTD 105 1998-01

Bravo 1.9 JTD 105 1998-01

Doblo 1.9 JTD 2001 ->

Doblo 1.9 JTD 2003 ->

Doblo 1.9 JTD Cargo 2001 ->

Marea 1.9 JTD 105, Weekend 1999 ->

LANCIA

Kappa 2.4 JTD 1998-01

Lybra 1.9 JTD, SW 1999-00

Lybra 1.9 JTD, SW 2000-01

Lybra 1.9 JTD, SW 2001 ->

Lybra 2.4 JTD, SW 1999-00

Lybra 2.4 JTD, SW 2000 ->

Lybra 2.4 JTD, SW 2002 ->

MAREA

Brava 1.9 JTD 105 1998-01

Bravo 1.9 JTD 105 1998-01

Doblo 1.9 JTD 2001 ->

Doblo 1.9 JTD 2003 ->

Doblo 1.9 JTD Cargo 2001 ->

Marea 1.9 JTD 105, Weekend 1999 ->

LYBRA

Brava 1.9 JTD 105 1998-01

Bravo 1.9 JTD 105 1998-01

Doblo 1.9 JTD 2001 ->

Doblo 1.9 JTD 2003 ->

Doblo 1.9 JTD Cargo 2001 ->

Marea 1.9 JTD 105, Weekend 1999 ->

PEUGEOT

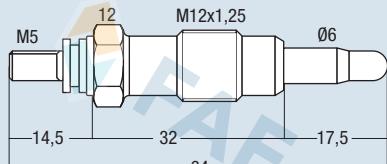
306 1.9 JTD 1999-01



Ref. 74160

Reemplaza / Suitable:

| | | | |
|-------------------------------|--|-------------------------------|----------|
| BERU GN 022, GN 966 | FORD Cont. 1008792,1045261 | MAZDA 1E07-18-601,B | 11 V. |
| BOSCH 0 250 201 049 | 96FF-6M090-AA, BA 96FF-6M090-CA, AA | NGK DP 5, Y-937R | < 6 seg. |
| FORD 1001049 | GENERAL MOTORS 88900720 | OPEL 8890020 | |



(i)

11 V.

< 6 seg.

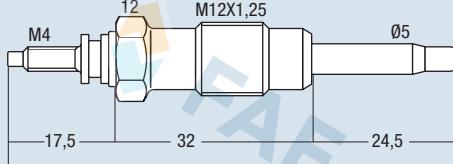


15÷25 Nm.

Ref. 74162

Reemplaza / Suitable:

| | | | |
|-------------------------------|-----------------------------------|-------------------------------|----------|
| BERU GN 970 | FIAT 46447610 | NGK DP 29 Y-928U | 11 V. |
| BOSCH 0 250 202 034 | GENERAL MOTORS 88900729 | OPEL 88900729 | < 6 seg. |



(i)

≤ 2,5 Nm.



11 V.

< 6 seg.



15÷25 Nm.



FORD

| | |
|---------------------------------------|-------------------|
| Courier 1.8 D | 1995-99 |
| Courier 1.8 Turbo D (RTN) | 2000 -> |
| Escort '95 1.8 D Express | 1995 -> |
| Escort '95 1.8 TD Express | 1995-01 |
| Escort Classic 1.8 TD, Turnier | 1998-00 |
| Escort VI 1.8 TD | 1993-95 |
| Escort VII 1.8 D, Kombi | 1995-99 |
| Escort VII 1.8 TD, Cabrio, Kombi | 1995-99 |
| Escort VII 1.8 Turbo D, Cabrio, Kombi | 1995-99 |
| Fiesta 1.8 D | 1989-96 |

FORD Cont.

| | |
|--------------------------------|-------------------|
| Fiesta 1.8 D Furgón | 1996 -> |
| Fiesta 1.8 TD | 1998 -> |
| Fiesta IV 1.8 D | 1995-00 |
| Fiesta IV 1.8 DI | 2000-02 |
| Mondeo II 1.8 TD, Kombi, Sedan | 1996-00 |
| Sierra 1.8 TD | 1996-00 |

MAZDA

| | |
|---------------|-------------------|
| 121 III 1.8 D | 1996 -> |
|---------------|-------------------|



FIAT

| | |
|--------------------------|-------------------|
| Brava 1.9 TD 100 S | 1996-01 |
| Brava 1.9 TD 75 S | 1996-01 |
| Bravo 1.9 TD 100 S | 1996-01 |
| Bravo 1.9 TD 75 S | 1996-01 |
| Marea 1.9 TD 100 | 1996 -> |
| Marea 1.9 TD 100 Weekend | 1996 -> |

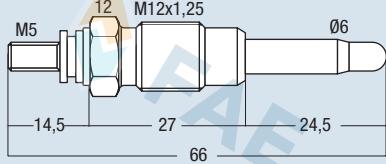
FIAT Cont.

| | |
|--------------------------|-------------------|
| Marea 1.9 TD 75, Weekend | 1996 -> |
| LANCIA | |
| Kappa 2.4 T.D.S, SW | 1994-01 |
| PEUGEOT | |
| 5962.4Z | |
| 5962.5A | |

Ref. 74161

Reemplaza / Suitable:

| | | | |
|-------------------------------|------------------------------------|---------------------------------------|----------|
| BERU GV 624, GV 852 | NGK DP 15, Y-913M | RENAULT Cont. 77 00 734 956 | 11 V. |
| BOSCH 0 250 201 013 | PEUGEOT 5962.J2, 5962.T1 | 77 00 855 865 | < 6 seg. |
| 0 250 201 029 | RENAULT 77 00 704 185 | 77 01 349 943 | |



(i)

11 V.

< 6 seg.

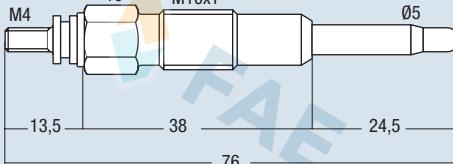


15÷25 Nm.

Ref. 74163

Reemplaza / Suitable:

| | | | |
|-------------------------------|--------------------------|----------------------|----------|
| BERU GN 012 | FIAT 500303569 | NGK Y-502R | 11 V. |
| BOSCH 0 250 202 002 | 500316493 | 71735462 | < 6 seg. |



(i)

11 V.

< 6 seg.



10÷15 Nm.



JEPP

| | |
|-------------------------------------|-------------------|
| Cherokee 2.1 TD | 1984 -> |
| RENAULT | |
| 11 1.6 D, Furgón | 1983-88 |
| 19 I 1.9 D, Chamade, Furgón | 1988-92 |
| 19 I 1.9 TD Chamade | 1990-92 |
| 19 II 1.9 D Furgón | 1992-95 |
| 19 II 1.9 D, Chamade | 1992-95 |
| 19 II 1.9 dT Furgón | 1992-95 |
| 19 II 1.9 dT, Chamade | 1992-95 |
| 21 1.9 D, Kombi, Sedan | 1986-94 |
| 21 2.1 D, Furgón, Kombi, Sedan, 4x4 | 1988-92 |
| 21 2.1 D, Furgón, Kombi, Sedan, 4x4 | 1986-94 |
| 21 2.1 D, Kombi, Sedan | 1992-95 |
| 21 2.1 D, Kombi, Sedan | 1989-94 |

RENAULT Cont.

| | |
|-------------------------|----------------|
| 21 2.1 TD, Kombi, Sedan | 1986-94 |
| 9 1.6 D | 1982-88 |
| Clio I 1.9 D | 1991-98 |
| Espace II 2.1 TD | 1991-96 |
| Espace II 2.1 TD | 1994-96 |
| Express 1.6 D Furgón | 1986-98 |
| Express 1.9 D Furgón | 1991-98 |
| Super 5 1.6 D | 1985-96 |
| VOLVO | |
| 340-360 1.6 D Sedan | 1984-91 |
| 340-360 1.6 D, Sedan | 1984-91 |

CITROËN

| | |
|-----------------------|-------------------|
| Jumper 2.8 HDi | 2004 -> |
| Jumper 2.8 HDi | 2000-02 |
| Jumper 2.8 HDi 4x4 | 2002-06 |
| Jumper 2.8 HDi, 4x4 | 2000-02 |
| Jumper 2.8 HDi, 4x4 | 2002 -> |
| FIAT | |
| Ducato 2.8 D, 4x4 | 1998-02 |
| Ducato 2.8 TDI, 4x4 | 1997-02 |
| IVECO | |
| Daily 2.8 TDI | 1997 -> |
| Daily I 30-8, V, C | 1998 -> |
| Daily I 35-8, K, V, C | 1998 -> |

IVECO Cont.

| | |
|------------------------|-------------------|
| Daily II 29L9, V | 1999 -> |
| Daily II 35S9, 35C9, V | 1999 -> |
| PEUGEOT | |
| Boxer 2.8 HDi | 2004 -> |
| Boxer 2.8 HDI, 4x4 | 2000-02 |
| Boxer 2.8 HDI, 4x4 | 2002 -> |
| RENAULT | |
| Master II 2.5 D | 1998-01 |
| Master II 2.8 dTi | 1998-01 |



→ Ref. 74167

| LANCIA | | PEUGEOT Cont. | |
|---------------------------------|---------|--------------------------|---------|
| Phedra 2.0 JTD | 2002 -> | 607 2.0 HDi | 2001-04 |
| Phedra 2.2 JTD | 2002 -> | 607 2.2 HDi | 2000 -> |
| Zeta 2.0 JTD | 1999-02 | 806 2.0 HDi | 1999-02 |
| Zeta 2.0 JTD | 2000-02 | 806 2.0 HDi 16V | 1999-02 |
| PEUGEOT | | 807 2.0 HDi | 2002 -> |
| 206 2.0 HDI 90 | 1999 -> | 807 2.2 HDi | 2002 -> |
| 206 2.0 HDI SW | 2002 -> | Boxer 2.0 HDi | 2002 -> |
| 306 2.0 HDI 90, Break, Fastback | 1999-02 | Boxer 2.0 HDI | 2001-02 |
| 307 2.0 HDI 110, Break, SW | 2000 -> | Boxer 2.2 HDi | 2002 -> |
| 307 2.0 HDI 90, Break, SW | 2000 -> | Expert 2.0 HDi | 2000 -> |
| 406 2.0 HDI 110, Break | 1998-01 | Partner 2.0 HDi, 4x4 | 2000 -> |
| 406 2.0 HDI 110, Break | 1999-04 | SUZUKI | |
| 406 2.0 HDI 110, Break | 2001-04 | Grand Vitara 2.0 HDI 110 | 2001 -> |
| 406 2.2 HDI, Break, Coupe | 2000-04 | | |
| 607 2.0 HDI | 2000 -> | | |

Ref. 74168

| | | | |
|-------------------------------|--|------------------------------------|----------|
| Reemplaza / Suitable: | | | |
| BERU GN 992 | GENERAL MOTORS 90569338 9118201 | NGK Cont. Y-748R, Y-748U | 11 V. |
| BOSCH 0 250 202 042 | NGK DP 14 | OPEL 1214456 1214457 | < 6 seg. |
| Ø4 | 10 M10x1 | Ø5 | |
| 26,5 | 77 | 28,5 | |
| 132 | | | |
| ① | | | |

| KIA | | OPEL Cont. | |
|----------------------------------|---------|-----------------------------------|---------|
| Cee'd 2.0 CRDi, Kombi | 2007 -> | Vectra B 2.0 DI 16V, Caravan, CC | 1996-02 |
| Pro Cee'd 2.0 CRDi | 2008 -> | Vectra B 2.0 DTI 16V, Caravan, CC | 1997-03 |
| OPEL | | Zafira 2.0 DI 16V | 1999-05 |
| Astra G 2.0 DI Furgón | 1999-05 | Zafira 2.0 DTI 16V | 2000-05 |
| Astra G 2.0 DI, Caravan, CC | 1998-05 | | |
| Astra G 2.0 DTI 16V, Caravan, CC | 1999-04 | SAAB | |
| Frontera B 2.2 DTI | 1998-02 | 9-3 2.2 TiD | 1998-00 |
| Omega B 2.0 DTI 16V, Caravan | 1997-00 | 9-5 2.2 TiD, Kombi | 2002 -> |
| Sintra 2.2 DTI | 1997-99 | | |
| Vectra B 2.0 DI 16V | 1996-00 | | |

| BERU GV 673, 898, 921 | HYUNDAI 36710-42000,20 | NGK Y-115R1, Y-115T-1 | 11 V. |
|---------------------------------|----------------------------------|---------------------------------|----------|
| BOSCH 0 250 202 094 | MITSUBISHI MD-014997 | Y-707RS, Y-722J, JS | < 6 seg. |
| FORD 5023129 | FORD MD-050212, 077167 | NISSAN 11065-43G01 | |
| | FORD MD-070194, 092392 | Nissan 11065-63G00 | |
| M4 | 12 M10x1,25 | Ø5 | |
| 13 | 52 | 22 | |
| 87 | | | |
| ① | | | |

→ Ref. 74169

| HYUNDAI | | MITSUBISHI Cont. | |
|--------------------------------|---------|--------------------------------------|---------|
| Galloper I 2.5 TD, Intercooler | 1991-98 | Montero 2.5 TD | 1990-91 |
| Galloper II 2.5 TCi D | 1998 -> | Montero 2.5 TD Sport | 1998 -> |
| Galloper II 2.5 TD | 1998 -> | Montero 2.5 TD Sport | 2002 -> |
| H-1 2.5 CRDI, Starex, 4WD | 2003 -> | Montero 2.5 TD Sport | 2003 -> |
| H-1 2.5 TD 4WD Starex | 2001 -> | Montero 2.5 TD, 4x4 | 1990-00 |
| H-1 2.5 TD, Starex | 1997 -> | Montero 2.5 TD, Todo terreno abierta | 1986-89 |
| H-1 2.5 TD, Starex | 2000 -> | Space Wagon 1.8 TD | 1986-91 |
| H-1 2.5 TD, Starex | 2001 -> | Space Wagon 1.8 TD | 1991-98 |
| H100 2.5 D | 1994-00 | | |
| H100 2.5 D | 1993-94 | NISSAN | |
| H100 2.5 TD | 1993-00 | Patrol GR 14.2 D | 1988-97 |
| Starex 2.5 TD, 4WD | 1997 -> | Pick Up 2.5 D, 4WD | 1998 -> |
| MITSUBISHI | | Pick Up 2.5 D, 4WD | 1996-98 |
| Colt III 1.8 Diesel GLX | 1988-92 | Pick Up 2.5 D, 4WD | 1987-98 |
| L 200 2.5 D, 4WD | 1986-96 | Pick Up 2.7 D 4WD | 1987-91 |
| L 200 2.5 TD 4WD | 1992-96 | Urvan 2.3 D | 1988-97 |
| L 300 2.3 D | 1983-86 | Urvan 2.5 D | 1988-97 |
| L 300 2.5 D | 1986 -> | Montero 2.3 TD Todo terreno, abierta | 1982-86 |

Ref. 74170

| | | | |
|-----------------------------------|------------------------|------------------------------|----------|
| Reemplaza / Suitable: | | | |
| BERU GN 039,101,853,854 | FORD 1952464 | NISSAN 11065-7C000 | 11 V. |
| GV 728, GV 853 | NGK | 11065-9C600, | |
| BOSCH | CY-01, CY-51, CY-58 | 11065-D9701,02 | < 6 seg. |
| 0 250 202 093 | Y-530J, Y-712RS | 11065-G2400 | |
| 0 250 312 001 | | 11065-G5501 | |
| M4 | 12 M10x1,25 | Ø5 | |
| 13,2 | 50 | 18,8 | |
| 82 | | | |
| ① | | | |

| FORD | | NISSAN Cont. | |
|----------------------|---------|--------------------------------|---------|
| Maverick 2.7 TD | 1993-96 | Serena 2.0 D | 1992 -> |
| MOTOR IBÉRICA | | Serena 2.3 D | 1995 -> |
| L 35 2.8 D | | Sunny 1.7 D Furgón | 1990-00 |
| L 45 2.8 D | | Sunny II 1.7 D, Traveller | 1986-91 |
| Patrol 4 cil 2.8 D | | Terrano I 2.7 TD 4WD | 1989-96 |
| Serena 2.0 D | 1994 -> | Terrano II 2.7 TD 4WD | 1993-02 |
| Trade 2.0 D | 1987-89 | Vanette 2.0 D | 1986-95 |
| Trade 2.7 TD (EW) | 1995 -> | Vanette 2.0 D | 1991-95 |
| Trade 2.8 D | 1987-89 | Vanette 2.0 D Cargo | 1995 -> |
| Vanette 2.0 D (C220) | 1987-94 | Vanette 2.3 D Cargo | 1995 -> |
| NISSAN | | Bluebird 2.0 D, Fastback, S.W. | 1986-90 |



Ref. 74174

Reemplaza / Suitable:

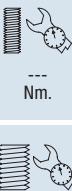
BERU
GN 008
BOSCH
0 250 202 102

NGK
DP 31
Y-501U

VOLKSWAGEN
059 963 319
059 963 319 A
059 963 319 H

11 V.

< 6 seg.



ⓘ

Ref. 74176

Reemplaza / Suitable:

BERU
GV 889
BOSCH
0 250 202 014, 015
0 250 202 016
0 250 202 110

NGK
Y-103, -1, -2, K
Y-112M1, R1, Y-112T
YE-01
NISSAN
11065-31W00

NISSAN Cont.
11065-34W00, 01, 02
11065-37506, 07
11065-Y1400, 01
11065-Y1402, 03
11065-Y1404

11 V.

< 6 seg.



ⓘ



AUDI

| | |
|----------------------------|----------------|
| A4 2.5 TDI Quattro, Avant | 2000-04 |
| A4 2.5 TDI, Avant | 2001-02 |
| A4 2.5 TDI, Avant | 2004-06 |
| A4 2.5 TDI, Avant, Cabrio | 2002-05 |
| A4 2.5 TDI, Avant, Quattro | 1997-01 |
| A6 2.5 TDI | 2000-05 |
| A6 2.5 TDI, Avant | 2001-05 |
| A6 2.5 TDI, Avant | 2002-05 |
| A6 2.5 TDI, Avant, Quattro | 1997-05 |
| A6 2.5 TDI, Avant, Quattro | 2000-05 |
| A8 2.5 TDI, Quattro | 1997-00 |
| A8 2.5 TDI, Quattro, Avant | 2000-02 |
| A8 3.3 TDI Quattro | 2000-02 |
| A8 4.0 TDI Quattro | 2003-10 |

AUDI Cont.

| | |
|----------------------------------|-------------------|
| Allroad 2.5 TDI Quattro | 2000-05 |
| Allroad 2.5 TDI Quattro | 2003-05 |
| SKODA | |
| Superb 2.5 TDI | 2002-03 |
| Superb 2.5 TDI | 2003-08 |
| VOLKSWAGEN | |
| Passat 2.5 TDI 4motion, Variant | 2003-05 |
| Passat 2.5 TDI, 4motion, Variant | 2000-05 |
| Passat 2.5 TDI, 4motion, Variant | 1998-00 |
| Passat 2.5 TDI, Variant | 2003-05 |
| VOKSWAGEN COMM. | |
| California T4 2.5 TDI | 1998 -> |
| Transporter 2.5 TDI | 1998 -> |

Ref. 74175

Reemplaza / Suitable:

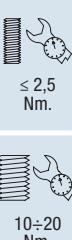
BERU
GV 749, GV 946
BOSCH
0 250 202 011, 085
GENERAL MOTORS
94221719

ISUZU
8-94144-412-1
8-94241-449-0
8-94319-700-1
8-94439-218-0
9-82511-978-0

NGK
Y-104, R, Y-306R
Y-710R, Y-742U
OPEL
1214308
1214311, 12

11 V.

< 6 seg.



ⓘ



BEDFORD

| | |
|--------------------------|-------------------|
| Brava Pick-up 2.2 D, 4WD | 1988-94 |
| Brava Pick-up 2.5 D, 4WD | 1988 -> |
| KB 2.0 D Pick-up | 1980-99 |
| Midi 2.0 D Van | 1986-88 |
| ISUZU | |
| Pick-up 2.0 D, 2.2 D | 1983-93 |
| Campo 2.2 D, 4WD | 1983-90 |
| Gemini 1.5 D, Sedan | 1988-90 |

ISUZU Cont.

| | |
|-------------------------------|-------------------|
| Trooper 2.2 D 4x4, Soft Top | 1984-89 |
| JEEP | |
| Renegade | 1983 -> |
| OPEL | |
| Campo 2.2 D, 4x4 | 1991-96 |
| Corsa A 1.5 D, CC, Furgón, TR | 1987-93 |
| Kadett E 1.5 Diesel | 1984-91 |
| Vectra A 1.7 TD, CC | 1990-95 |

Ref. 74177

Reemplaza / Suitable:

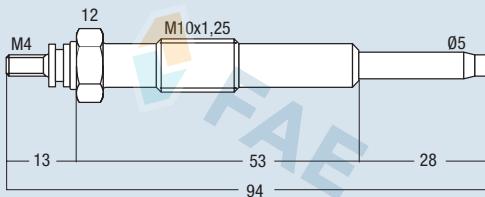
BERU
GV 895, GV 969
BOSCH
0 250 202 012, 076
0 250 202 097
0 250 202 119

DAIHATSU
19850-68060-000
NGK
Y-178, Y-178T
Y-197R
Y-197T

TOYOTA
19850-56010, 12
19850-58010
19850-68020
19850-68040
19850-68060

24 V.

< 6 seg.



ⓘ



DAIHATSU

| | |
|--------------------------|-------------------|
| Delta 3.0 D | 1972-88 |
| HINO | |
| Ranger | 1979 -> |
| TOYOTA | |
| Dyna 3.0 D, 3.7 D, 24V | 1993 -> |
| Hi-Ace 3.0 D, 3.7 D, 24V | 1993 -> |
| Hi-Lux D 24V. | 1988-97 |
| Land Cruiser 3.4 D | 1984-96 |

TOYOTA Cont.

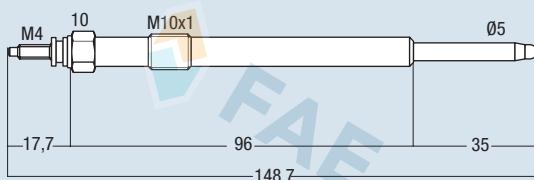
| | |
|--------------------------|-------------------|
| Land Cruiser 3.4 D | 1981-87 |
| Land Cruiser 4.0 D | 1985-87 |
| Land Cruiser 4.0 Diesel | 1981-88 |
| Land Cruiser 4.0 Turbo-D | 1985-89 |
| Land Cruiser 4.2 TD | 1990 -> |



Ref. 74183

Reemplaza / Suitable:

| | | | |
|--|------------------------------|--------------------------------------|----------|
| BERU GN 939 0 250 202 130 | 4612191 XS7U-6M090-BA,BB | PEUGEOT 5960.88 5960.89 | 11,5 V. |
| BOSCH 0 250 202 130 | JAGUAR 02J D611 64 | | < 6 seg. |
| FORD 1096527,1309471 | NGK DP 35, Y-525J | | |



①

11,5 V.

< 6 seg.



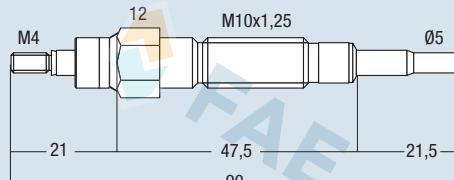
≤ 2,5 Nm.
10÷20 Nm.

Ref. 74185

Color amarillo / Yellow colour / Couleur jaunes

Reemplaza / Suitable:

| | | |
|---------------------|------------------------------|-----------|
| NGK CX-01 | NISSAN 11065-V7202 | 6,5 V. |
| CX-51 | | < 20 seg. |



①

Ref. 74185 se usa en combinación con la Ref. 74184.
Ref. 74185 jointly used with Ref. 74184.
Ref. 74185 utilisé conjointement avec Ref. 74184.

6,5 V.

< 20 seg.



≤ 2,5 Nm.
10÷15 Nm.



CITROËN

Jumper 2.2 HDi 100

FORD Cont.

Transit 2.2 TDCi, Tourneo

FORD

Galaxy 2.0 TDCi

2006 ->

Mondeo III 2.0 16V DI / TDDi / TDCi

2000-07

Mondeo III 2.0 16V TDDi / TDCi

2000-07

Mondeo III 2.0 TDCi, Kombi, Sedan

2001-07

Mondeo III 2.2 TDCi, Kombi, Sedan

2004-07

S-Max 2.0 TDCi

2006 ->

Transit 2.0 DI

2000-06

Transit 2.0 TDCi

2002-06

Transit 2.2 TDCi

2006 ->

Transit 2.2 TDCi, Tourneo

2006 ->

Transit 2.2 TDCi, Tourneo

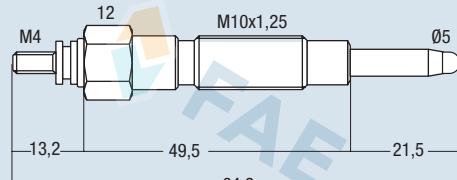
2007 ->

Ref. 74184

Color verde / Green colour / Couleur vert

Reemplaza / Suitable:

| | | |
|---------------------|------------------------------|-----------|
| NGK CZ-01 | NISSAN 11065-V7203 | 6,5 V. |
| CZ-51 | | < 20 seg. |



①

6,5 V.

< 20 seg.

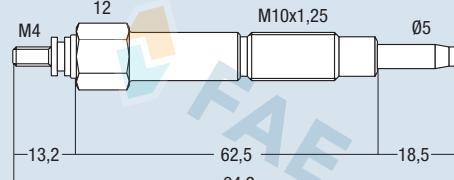


≤ 2,5 Nm.
10÷20 Nm.

Ref. 74186

Reemplaza / Suitable:

| | | | |
|-----------------------|---------------------|------------------------------|----------|
| BERU GN 102 | NGK CY-02 | NISSAN 11065-57J00 | 11 V. |
| CY-52 | | 11065-5C900 | < 6 seg. |



①

11 V.

< 6 seg.



≤ 2,5 Nm.
10÷20 Nm.



NISSAN

Laurel 2.8 D

1985-89

Patrol 2.8 TD, Hardtop, SW

1989-95

Patrol GR I 2.8 TD

1988-97

Patrol GR I 4.2 D

1988-97

NISSAN Cont.

Patrol GR II 2.8 TD

1997-00

Patrol GR II 2.8 TDIC

1997-00

Almera I 2.0 D, Fastback

1995-00

Primera 2.0 D, Fastback, Traveller

1990-96

Sunny 1.7 D Furgón

1990-00

Sunny III 2.0 D

1990-95

NISSAN Cont.

Sunny III 2.0 D Traveller

1991-00

Vanette 2.0 D

1991-94



Ref. 74187

Reemplaza / Suitable:

BERU
GN 044

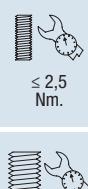
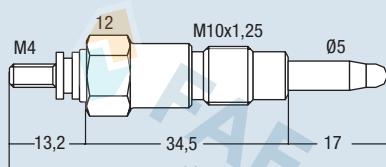
NGK
Y-755RS

NISSAN
11065-C8600

24 V.

BOSCH
0 250 202 064

< 6 seg.



10÷20 Nm.



Models / Modelos / Modèles: 24V

Ref. 74189

Reemplaza / Suitable:

ALFA ROMEO
46754154

FIAT
46754154

OPEL
1214040

11 V.

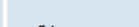
BERU
GN 041

GENERAL MOTORS
93180295

NGK
DP 36, Y-534J

< 6 seg.

BOSCH
0 250 202 036



NISSAN

Patrol 3.2 D, Hardtop, SW 1979-88

Patrol 3.2 D, Hardtop, SW 1988-90

NISSAN Cont.

Patrol 3.2 TD, Hardtop, SW 1983-88

Ref. 74188

Reemplaza / Suitable:

BERU
GV 920

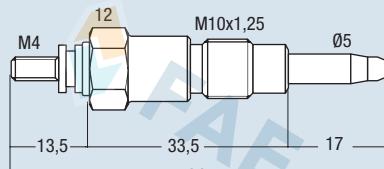
NGK
Y-520J

NISSAN
11065-10G00

11 V.

BOSCH
0 250 202 077

< 6 seg.



10÷20 Nm.



NISSAN

Patrol 3.2 D, Hardtop, SW 1979-88

Patrol 3.2 TD, Hardtop, SW 1983-88

Pick Up 2.3 D 1983-86

Pick Up 2.5 D, 4WD 1986-91

NISSAN Cont.

Pick Up 2.5 D, 4WD 1983-86

YANMAR

Motores Marinos

Ref. 74190

Reemplaza / Suitable:

BERU
GN 026

NGK
Y-517J

RENAULT
77 00 103 674

11 V.

BOSCH
0 250 202 128

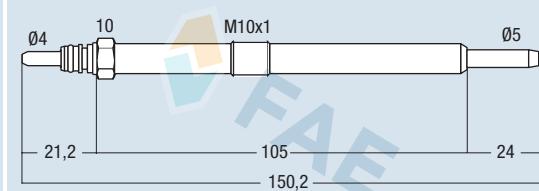
NISSAN
82 00 012 099

82 00 445 627

GENERAL MOTORS
93161342,489

OPEL
82 00 517 313

< 6 seg.





→ Ref. 74190

| NISSAN | | RENAULT Cont. | |
|----------------------|---------|-----------------------------|---------|
| Interstar dCi 120 | 2003 -> | Espace IV 2.2 dCi | 2002 -> |
| Interstar dCi 90 | 2002 -> | Laguna II 2.2 dCi | 2001 -> |
| Primastar dCi 140 | 2003 -> | Laguna II 2.2 dCi | 2005 -> |
| OPEL | | Laguna II 2.2 dCi Grandtour | 2001 -> |
| Movano 2.2 DTI | 2000 -> | Laguna II 2.2 dCi Grandtour | 2005 -> |
| Movano 2.5 CDTI | 2006 -> | Master II 2.2 dCi 90 | 2000 -> |
| Movano 2.5 DTI | 2001 -> | Master II 2.5 dCi 120 | 2001 -> |
| Movano 2.5 DTI | 2003 -> | Master III 2.5 dCi | 2006 -> |
| Movano 2.5 DTI Combi | 2001 -> | Master III 2.5 dCi | 2004 -> |
| Vivaro 2.5 CDTI | 2006 -> | Master III 2.5 dCi 100 | 2003 -> |
| Vivaro 2.5 DTI | 2003 -> | Trafic II 2.5 dCi 135 | 2001 -> |
| RENAULT | | Trafic II 2.5 dCi 145 | 2006 -> |
| Avantime 2.2 dCi | 2002-03 | Vel Satis 2.2 dCi | 2004 -> |
| Espace III 2.2 dCi | 2000-02 | Vel Satis 2.2 dCi | 2002 -> |
| Espace III 2.2 dCi | 2000-02 | Vel Satis 2.2 dCi | 2004 -> |
| Espace IV 2.2 dCi | 2006 -> | | |

Ref. 74191

| | | | |
|-------------------------------|---------------------|---------------------------------|-----------|
| Reemplaza / Suitable: | | | |
| BERU GN 019 | NGK DP 12 | RENAULT 77 00 100 635 | 11 V. |
| BOSCH 0 250 202 129 | Y-516J | 77 00 111 940 82 00 787 721 | < 6 seg. |
| | | | |
| | | | --- |
| | | | Nm. |
| | | | 10÷15 Nm. |
| | | | ① |

| DACIA | | RENAULT Cont. | |
|--------------------------|---------|--------------------------|---------|
| Solenza 1.9 D | 2003 -> | Kangoo D 65 1.9, Express | 1997 -> |
| RENAULT | | Megane I 1.9 D Grandtour | 1999 -> |
| Clio II 1.9 D | 1998 -> | Megane Scenic 1.9 D | 1997-99 |
| Clio II 1.9 D | 2000-01 | | |
| Clio II 1.9 D | 1998-05 | | |
| Kangoo D 55 1.9, Express | 1997 -> | | |

Ref. 74192

| | | | |
|-------------------------------|---------------------------------------|--|-----------|
| Reemplaza / Suitable: | | | |
| BERU GN 003 | CHRYSLER 5080 046AA,047AA | MERCEDES Cont. 001 159 42 01 | 11,5 V. |
| BOSCH 0 250 202 029 | MERCEDES BENZ 001 159 28 01 | 001 159 48 01 | < 6 seg. |
| 0 250 202 039 | 001 159 37 01 | 001 159 49 01 | |
| 0 250 202 045 | 001 159 38 01 | NGK DP 11, Y-745U | |
| | | | |
| | | | --- |
| | | | Nm. |
| | | | 10÷15 Nm. |
| | | | ① |

| CHRYSLER | | MERCEDES Cont. | |
|-------------------------------|---------|-----------------------|----------|
| PT Cruiser 2.2 CRD | 2002 -> | 001 159 42 01 | 11,5 V. |
| PT Cruiser 2.2 CRD | 2005 -> | 001 159 48 01 | < 6 seg. |
| JEEP | | 001 159 49 01 | |
| Grand Cherokee II 2.7 CRD 4x4 | 2001 -> | NGK Y-106V | |
| MERCEDES BENZ | | | |
| Sprinter 3.5-t 309 CDI | 2006 -> | | 10,5 V. |
| Sprinter 3.5-t 311 CDI, 4x4 | 2006 -> | | < 6 seg. |
| Sprinter 3.5-t 313 CDI | 2006 -> | | |
| Sprinter 3.5-t 315 CDI, 4x4 | 2006 -> | | |
| Sprinter 308 CDI | 2000 -> | | |
| Sprinter 311 CDI | 2000 -> | | |
| Sprinter 313 CDI | 2000 -> | | |
| Sprinter 316 CDI | 2000 -> | | |
| Sprinter 3-t 209 CDI | 2006 -> | | |
| Sprinter 3-t 211 CDI | 2006 -> | | |
| Sprinter 3-t 213 CDI | 2006 -> | | |
| Sprinter 3-t 215 CDI | 2006 -> | | |
| Sprinter 3-t 308 CDI | 2000-06 | | |
| Sprinter 3-t 311 CDI, 4x4 | 2000-06 | | |
| Sprinter 3-t 313 CDI, 4x4 | 2000-06 | | |
| Sprinter 3-t 316 CDI, 4x4 | 2000-06 | | |
| Sprinter 4,6-t 415 CDI | 2006 -> | | |
| Sprinter 408 CDI | 2000 -> | | |
| Sprinter 411 CDI | 2000 -> | | |
| Sprinter 413 CDI | 2000 -> | | |
| Sprinter 416 CDI | 2000 -> | | |
| Sprinter 4-t 408 CDI | 2000-06 | | |
| Sprinter 4-t 411 CDI, 4x4 | 2000-06 | | |
| Sprinter 4-t 413 CDI, 4x4 | 2000-06 | | |
| Sprinter 4-t 416 CDI, 4x4 | 2000-06 | | |
| Sprinter 5-t 509 CDI | 2006 -> | | |
| Sprinter 5-t 511 CDI | 2006 -> | | |
| Sprinter 5-t 515 CDI | 2006 -> | | |
| Sprinter 616 CDI | 2001 -> | | |
| V 220 CDI | 1999-03 | | |
| Viano 2.0 CDI | 2005 -> | | |
| Viano 2.0 CDI, 4-matic | 2003 -> | | |
| Viano 2.2 CDI, 4-matic | 2003 -> | | |
| Vito 108 2.2 CDI | 1999-03 | | |
| Vito 108 CDI | 1999 -> | | |
| Vito 109 2.2 CDI | 2003 -> | | |
| Vito 109 2.2 CDI | 2006 -> | | |
| Vito 109 2.2 CDI, 4x4 | 2006 -> | | |
| Vito 110 2.2 CDI | 1999-03 | | |
| Vito 110 CDI | 1999 -> | | |
| Vito 111 2.2 CDI | 2007 -> | | |
| Vito 111 2.2 CDI, 4x4 | 2003 -> | | |
| Vito 112 CDI | 1999 -> | | |
| Vito 115 2.2 CDI, 4x4 | 2003 -> | | |
| FAE | | | |

Ref. 74193

| | | | |
|-------------------------------|----------------------|--|-----------|
| Reemplaza / Suitable: | | | |
| KUBOTA 15521-6551-0 | NGK Y-106V | | 10,5 V. |
| 15521-6551-2 | | | < 6 seg. |
| | | | |
| | | | ≤ 2,5 Nm. |
| | | | 10÷20 Nm. |
| | | | ① |



→ Ref. 74193

| KUBOTA | | KUBOTA Cont. |
|---------------|------------------------|---------------------|
| 3602 DT | L 2601. L2802. L 3202 | |
| B 1902 DT | L 2602. L 4202. L 4212 | |
| KH-11 H | L 275. L 305 | |
| KH-12 ED | M 4950 | |
| KH-20 | NX 3000-1 | |
| L 1802. L 235 | RC 20FD | |
| L 2002 | | |
| L 2202. L2402 | | |

→ Ref. 74195

| HONDA | | OPEL Cont. | |
|----------------------------------|---------|--------------------------------|---------|
| Civic VII 1.7 CTDi | 2002-05 | Combo 1.7 CDTI 16V Kombi, Tour | 2004 -> |
| OPEL | | Combo 1.7 DI 16V, Kombi, Tour | 2001 -> |
| Astra G 1.7 CDTI, CC, Caravan | 2003-05 | Combo 1.7 DTI 16V /Kombi, Tour | 2001 -> |
| Astra G 1.7 DTI 16V, Caravan, CC | 2000-05 | Corsa C 1.7 CDTI, Furgón | 2003 -> |
| Astra G 2.0 DTI 16V, Caravan, CC | 1999-05 | Corsa C 1.7 DL, Furgón | 2000 -> |
| Astra H 1.7 CDTI | 2007 -> | Corsa C 1.7 DTI, Furgón | 2000 -> |
| Astra H 1.7 CDTI Caravan | 2007 -> | Corsa D 1.7 CDTI | 2006 -> |
| Astra H 1.7 CDTI, Caravan, GTC | 2004 -> | Meriva 1.7 CDTI | 2003-10 |
| Astra H 1.7 CDTI, Caravan, GTC, | 2007 -> | Meriva 1.7 DTI | 2006-10 |
| Astra H 1.7 CDTI, GTC | 2005 -> | Zafira 1.7 CDTI | 2003-10 |
| Astra H 1.7 CDTI | 2007 -> | | |
| Astra J 1.7 CDTI | 2009 -> | | |

Ref. 74194

Reemplaza / Suitable:

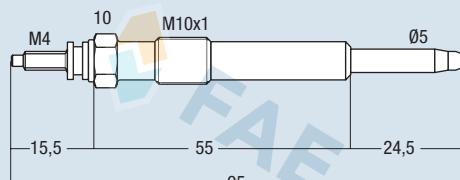
| BERU | FORD | NGK |
|--------|---------------|--------|
| GN 993 | 1079401 | DP 27 |
| | XS4U-6M090-AB | Y-524J |

BOSCH

0 250 202 131

10 V.

< 6 seg.



①

≤ 2,5 Nm.

10-20 Nm.

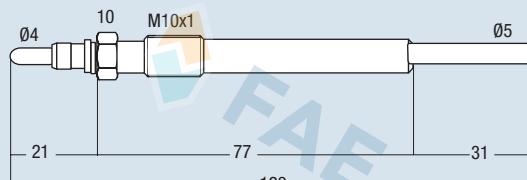
Ref. 74196

Reemplaza / Suitable:

| BERU | BOSCH | FORD |
|--------|---------------|---------------|
| GV 819 | 0 250 202 088 | 1820697C1 |
| | 0 250 202 127 | F4TZ-12A342-A |

11 V.

< 6 seg.



①

FORD TRUCKS

Nm.

10-20 Nm.

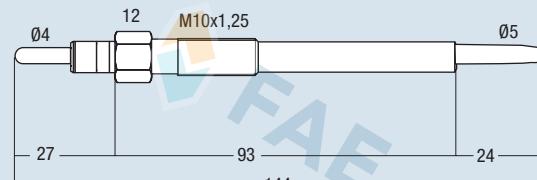


| FORD | FORD Cont. |
|-----------------------------------|-------------------|
| C-Max 1.8 TDCi | 2007 -> |
| Fiesta 1.8 DI Furgón | 2000 -> |
| Fiesta 1.8 TD | 2000 -> |
| Fiesta IV 1.8 DI | 2000-02 |
| Fiesta V 1.6 TDCi | 2004 -> |
| Focus 1.8 DI / TDDi, Kombi | 1999-04 |
| Focus 1.8 TDCi, Kombi, Sedan | 2001-04 |
| Focus 1.8 TDCi, Kombi, Sedan | 2002-04 |
| Focus 1.8 Turbo DI / TDDi, Kombi | 1998-04 |
| Focus C-Max 1.8 TDCi | 2005-07 |
| Focus C-Max 2.0 TDCi | 2003-07 |
| Focus II 1.8 TDCi, Sedan, Turnier | 2004 -> |

| FORD |
|------------------------------------|
| Galaxy 1.8 TDCi |
| Mondeo IV 1.8 TDCi, Sedan, Turnier |

11 V.

< 6 seg.



①

Nm.

10-20 Nm.

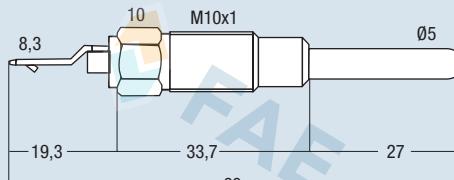
Ref. 74197

Reemplaza / Suitable:

| BERU | BOSCH(USA) | OPEL |
|--------------|---------------|---------|
| GV 835 | 80024 | 5613680 |
| BOSCH | E5TZ-12A342-A | |

6 V.

< 20 seg.



①

Nm.

10-15 Nm.



→ Ref. 74197

| | | | |
|-----------|--|-------------|--|
| | | | |
| BUICK | | FORD TRUCKS | |
| CADILLAC | | OLDSMOBILE | |
| CHEVROLET | | PONTIAC | |

→ Ref. 74199

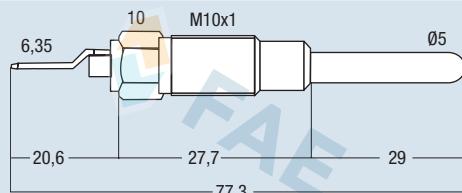
| | | | |
|---------------|--|--|--|
| | | | |
| UNIVERSAL USA | | | |

Ref. 74198

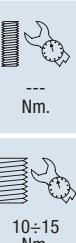
Reemplaza / Suitable:

| | | | |
|-----------------------|-------------------------------------|---|-------|
| BERU GV 004 | BOSCH(USA) 80025 80029 | GENERAL MOTORS 12563554 25168651 | 11 V. |
|-----------------------|-------------------------------------|---|-------|

| |
|--|
| BOSCH 0 250 202 252 F 00E 200 012 |
|--|



< 6 seg.
11 V.

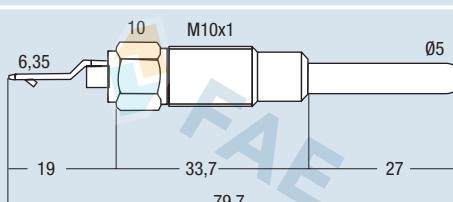


Ref. 74200

Reemplaza / Suitable:

| | | |
|-------------------------------|----------------------------|---------|
| BOSCH 0 250 202 253 | BOSCH(USA) 80026 | 11,5 V. |
|-------------------------------|----------------------------|---------|

< 6 seg.





10-15 Nm.

| | | | |
|---|----------------|----------------------------------|-------------------|
| | | | |
| CHEVROLET Blazer V 6.2 Diesel | 1982-86 | HUMMER Hummer H1 6.5 D | 1992 -> |
| GMC TRUCKS | | Hummer H1 6.5 Turbo D | 1992 -> |
| | | | |



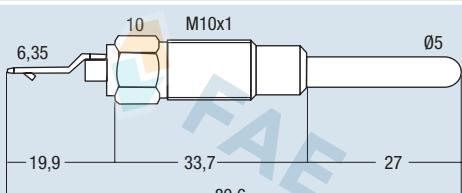
| | | | |
|------------------|--|-------------------|--|
| | | | |
| BUICK | | OLDSMOBILE | |
| CADILLAC | | PONTIAC | |
| CHEVROLET | | | |

| |
|-------------------------------|
| Ref. 74199 |
| Reemplaza / Suitable: |
| BOSCH 0 250 202 250 |

BOSCH (USA)
80023

11 V.

< 6 seg.





| |
|-----------------------|
| Ref. 74201 |
| Reemplaza / Suitable: |
| BERU GV 823 |

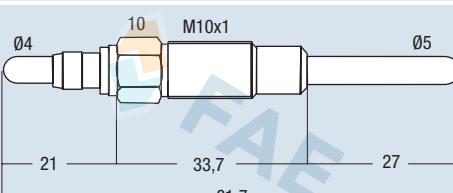
BOSCH(USA)
80027

FORD
E2TZ-12A342-A
E4TZ-12A342-A
E7TZ-12A342-A
F2TZ-12A342-A

6 V.

< 20 seg.

BOSCH
0 250 202 254





10-15 Nm.



→ Ref. 74201

| FORD TRUCKS | |
|--------------------|---------|
| 6.9 L V8 | 1987-89 |
| 7.3 L V8 | 1987-94 |

| NAVISTAR | |
|-----------------|---------|
| 6.9 L V8 | 1987-89 |
| 7.3 L V8 | 1987-94 |

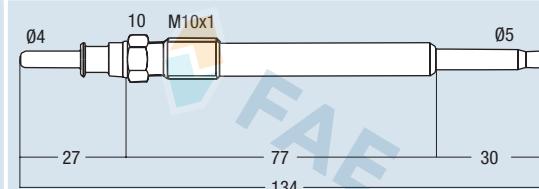
→ Ref. 74206

| MERCEDES BENZ | | MERCEDES BENZ Cont. | |
|----------------------|---------|----------------------------|---------|
| A 160 CDI | 1998-01 | Vaneo 1.7 CDI | 2002 -> |
| A 160 CDI | 2001-04 | | |
| A 170 CDI | 1998-01 | | |
| A 170 CDI | 2001-04 | | |

Ref. 74204

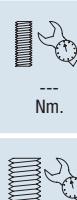
Reemplaza / Suitable:

| | | |
|-----------------------|-----------------|-------------|
| BERU | GM Cont. | OPEL |
| GN 033 | 93178225 | 1214033 |
| BOSCH | 97464737 | 1214305 |
| 0 250 202 043 | | |
| GENERAL MOTORS | DP 37 | |
| 9196669 | Y-523J | |



11 V.

< 6 seg.



10-15 Nm.

①

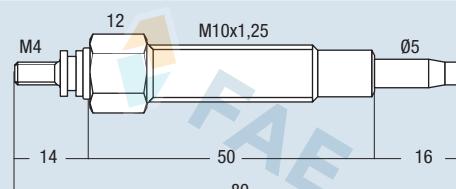
Ref. 74207

Reemplaza / Suitable:

| | |
|-------------|---------------|
| BERU | NISSAN |
| GN 994 | 11065-7F400 |

11 V.

< 6 seg.



①

≤ 2,5 Nm.



10-20 Nm.

| OPEL | |
|-------------------------------------|---------|
| Astra G 2.0 DTI 16V, Caravan, CC | 1999-05 |
| Astra G 2.2 DTI, Caravan, CC, Coupe | 2002-05 |
| Frontera B 2.2 DTI | 2002 -> |
| Frontera B 2.2 DTI | 1998-02 |
| Omega B 2.2 DTI 16V, Caravan | 2000-03 |
| Signum 2.0 DTI | 2003 -> |
| Signum 2.2 DTI | 2003 -> |
| Vectra B 2.0 DTI 16V, Caravan, CC | 1997-03 |

| OPEL Cont. | |
|------------------------------------|---------|
| Vectra B 2.2 DTI 16V, Caravan, CC | 2000-03 |
| Vectra C 2.0 DTI 16V, Caravan, GTS | 2002 -> |
| Vectra C 2.2 DTI 16V, Caravan, GTS | 2002 -> |
| Zafira 2.0 DTI 16V | 2000-05 |
| Zafira 2.2 DTI 16V | 2002-05 |
| 9-3 2.2 TiD | 2000-02 |
| 9-3 2.2 TiD | 2002 -> |

| NISSAN | | Terrano II 2.7 TDi 4WD | 1996 -> |
|---------------|--|-------------------------------|---------|

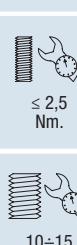
Ref. 74206

Reemplaza / Suitable:

| | | |
|---------------|-----------------------|------------|
| BERU | GENERAL MOTORS | NGK |
| GN 010 | 88900718 | DP 38 |
| BOSCH | MERCEDES BENZ | Y-746J |
| 0 250 202 041 | 001 159 27 01 | Y-746R |

11,5 V.

< 6 seg.



10-15 Nm.

①

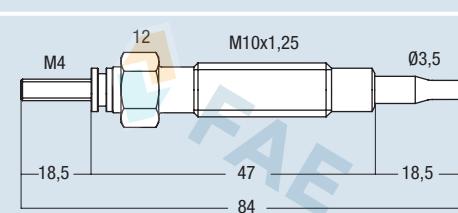
Ref. 74208

Reemplaza / Suitable:

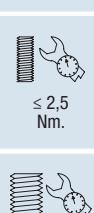
| | | |
|---------------|-------------------|------------|
| BERU | MITSUBISHI | NGK |
| GN 107 | MD-301950 | DP 13 |
| BOSCH | MD-344469 | Y-733J |
| 0 250 202 092 | MD-354500 | |
| F 005 X12 916 | MR-577131 | |

11 V.

< 6 seg.



15-20 Nm.




→ Ref. 74208

| HYUNDAI | | MITSUBISHI Cont. | |
|-------------------------------|---------|-------------------------------|---------|
| Galoper I 2.5 TD, Intercooler | 1991-98 | L 300 2.5 D | 1994 -> |
| H-1 2.5 TD, Starex | 2001 -> | L 400 2500 TD, 4x4 | 1996 -> |
| Terracan 2.9 CRDi | 2003 -> | Lancer V 2.0 D, Station Wagon | 1992 -> |
| Terracan 2.9 CRDi 4WD | 2001 -> | Montero 2.5 TD Classic | 2002 -> |
| MITSUBISHI | | Montero 2.5 TD, 4x4 | 1990-00 |
| Galant V 2.0 GLSTD, Sedan | 1992-96 | Montero III 2.5 TDi | 2000 -> |
| Galant VI 2.0 TDi, SW | 1996-04 | Montero III 2.5 TDi | 2001 -> |
| L 200 2.5 D | 1996 -> | Space Gear 2.5 TD | 1995-00 |
| L 200 2.5 D, 4WD | 1986-96 | Space Gear 2.5 TD, 4x4 | 1995-00 |
| L 200 2.5 TD 4WD | 1992-96 | Space Runner 2.0 TD | 1992-99 |
| L 200 2.5 TD 4WD | 2001 -> | Space Wagon 2.0 TD | 1992-98 |
| L 200 2.5 TD 4x4 | 1996 -> | | |
| L 200 2.5 TD 4x4 | 2001 -> | | |
| L 300 2.5 D | 1986 -> | | |

Ref. 74209

| | | | | |
|-----------------------|-----------------------|---------------------------|----------------------|----------|
| Reemplaza / Suitable: | BERU GN 035 | KIA 36710-27010 | NGK Y-749J | 11 V. |
| HYUNDAI | | | | < 6 seg. |
| 36710-27000 | | | | |
| 36710-27010 | | | | |
| | | | | |
| | | | | |

| HYUNDAI | | HYUNDAI Cont. | |
|-----------------------------|---------|-------------------------|---------|
| Accent 1.5 CRDi, Sedan | 2002 -> | Tucson 2.0 CRDi Allrad | 2006 -> |
| Elantra 2.0 CRDi, Sedan | 2001 -> | Tucson 2.0 CRDi, Allrad | 2004 -> |
| Getz 1.5 CRDi | 2003 -> | Tucson 2.0 CRDi, Allrad | 2006 -> |
| Grandeur 2.2 CRDi | 2006 -> | KIA | |
| i30 2.0 CRDi, CW Kombi | 2007 -> | Carens II 2.0 CRDi | 2002 -> |
| Matrix 1.5 CRDI | 2001 -> | Carens II 2.0 CRDi | 2005 -> |
| Matrix 1.5 CRDI | 2004 -> | Carens III 2.0 CRDI | 2006 -> |
| Santa Fé 2.0 CRDI, 4x4 | 2001 -> | Cee'd 2.0 CRDI, Kombi | 2007 -> |
| Santa Fé 2.0 CRDI, 4x4 | 2003 -> | Cerato 1.5 CRDI | 2005 -> |
| Santa Fé 2.2 CRDI, 4x4 | 2006 -> | Cerato 2.0 CRDI, Sedan | 2004 -> |
| Santa Fé 2.2 CRDI, GLS, 4x4 | 2005 -> | Magentis 2.0 CRDI | 2006 -> |
| Sonata V 2.0 CRDI | 2006 -> | Sportage 2.0 CRDI | 2006 -> |
| Trajet 2.0 CRDI | 2001 -> | Sportage 2.0 CRDI 4WD | 2006 -> |
| Tucson 2.0 CRDI | 2006 -> | Sportage 2.0 CRDI, 4WD | 2004 -> |

| Reemplaza / Suitable: | BERU GN 054 | FORD 1313809 | PEUGEOT 5960.64, 5960.65 |
|-----------------------|-----------------------|------------------------|------------------------------------|
| BOSCH | | 3M5Q-6M090-AB | 5960.F4 |
| 0 250 202 135 | | VOLVO DP 56 | 30725069 |
| FIAT | | Y-1005J | 8653698 |
| 9651583680 | | | |
| | | | |
| | | | |

Para Vehículos con Autodiagnóstico.
For vehicles with Self-diagnosis system.
Pour les véhicules avec système d'auto-diagnostic.

→ Ref. 74210

| CITROËN | | FORD Cont. | |
|------------------------------------|---------|--------------------------------|---------|
| C4 2.0 HDi, Coupe | 2004 -> | S-Max 2.0 TDCi | 2006 -> |
| C4 Grand Picasso 2.0 HDi | 2006 -> | S-Max 2.0 TDCi | 2007 -> |
| C4 Picasso 2.0 HDi | 2007 -> | S-Max 2.0 TDCi | 2010 -> |
| C5 2.0 HDi | 2004 -> | LANCIA | |
| C5 2.0 HDi | 2008 -> | Phedra 2.0 D Multijet | 2006 -> |
| C5 2.0 HDi Break | 2004 -> | Phedra 2.0 JTD | 2002 -> |
| C5 2.0 HDi Break | 2008 -> | Phedra 2.0 JTD | 2003 -> |
| C5 2.2 HDi, Break | 2001-04 | Phedra 2.2 JTD | 2006 -> |
| C5 2.2 HDi, Break | 2004 -> | Phedra 2.2 JTD | 2002 -> |
| C8 2.0 HDi | 2006 -> | PEUGEOT | |
| C8 2.0 HDi | 2007 -> | 307 2.0 HDI 135, Break, CC, SW | 2003 -> |
| C8 2.2 HDi | 2002 -> | 308 2.0 HDI, CC, SW | 2007 -> |
| Jumper 2.2 HDi | 2002 -> | 407 2.0 HDI 135, Coupe, SW | 2004 -> |
| FIAT | | 607 2.0 HDI | 2005 -> |
| Scudo 2.0 D Multijet | 2007 -> | 807 2.0 HDI | 2002 -> |
| Ulysse 2.0 D Multijet | 2006 -> | 807 2.0 HDI | 2006 -> |
| FORD | | 807 2.2 HDI | 2002 -> |
| C-Max 2.0 TDCi | 2007 -> | Boxer 2.2 HDi | 2002 -> |
| C-Max 2.0 TDCi | 2008 -> | Expert 2.0 HDi 120 | 2007 -> |
| Focus C-Max 2.0 TDCi | 2003-07 | Expert 2.0 HDi 140 | 2007 -> |
| Focus II 2.0 TDCi Cabrio | 2006 -> | VOLVO | |
| Focus II 2.0 TDCi, Sedan, Turnier | 2004 -> | C30 2.0 D | 2006 -> |
| Galaxy 2.0 TDCi | 2006 -> | C70 II 2.0 D Cabrio | 2008 -> |
| Galaxy 2.0 TDCi | 2007 -> | S40 II 2.0 D | 2004 -> |
| Galaxy 2.0 TDCi | 2010 -> | S80 II 2.0 TDi | 2008 -> |
| Kuga 2.0 TDCi | 2008 -> | V50 2.0 D | 2004 -> |
| Kuga 2.0 TDCi 4x4 | 2008 -> | V70 III 2.0 D Kombi | 2007 -> |
| Mondeo IV 2.0 TDCi, Sedan, Turnier | 2007 -> | | |

Ref. 74215 NEW

| | | | | |
|-----------------------------------|-----------------------|--|---|----------|
| Reemplaza / Suitable: | BERU GN 015 | MERCEDES BENZ 660 159 00 01 660 159 02 01 | SMART (MCC) 0004562V003 004562V003000000 | 11,5 V. |
| GENERAL MOTORS 88900719 | NGK Y-543J | | | < 8 seg. |
| | | | | |
| | | | | |
| | | | | |

| Reemplaza / Suitable: | SMART | | |
|-----------------------|---------------|--------------------|---------|
| BOSCH | 1313809 | Cabrio 0.8 CDI | 2001-04 |
| 0 250 202 135 | 3M5Q-6M090-AB | City-Coupe 0.8 CDI | 1999-04 |
| FIAT | DP 56 | | |
| 9651583680 | Y-1005J | | |
| | | | |
| | | | |

| SMART | | SMART Cont. | |
|--------------|--|-------------------------------|---------|
| | | Fortwo 0.8 CDI, Cabrio, Coupe | 2004 -> |
| | | | |



Ref. 74216 **NEW**

Reemplaza / Suitable:

| | | | |
|---|--------------------------------|---|--|
| BERU GN 037 | IVECO 27600323 500351992 | PEUGEOT 5960.A4 | 11 V. |
| FIAT 500351992 | | | < 4,5 seg. |
| | | | |
|  | |  --- Nm. |   |



| FIAT | | IVECO Cont. | |
|---------------------------------|---------|------------------------|---------|
| Ducato 120 2.3 D Multijet | 2006 -> | Daily III 35C18, 35S18 | 2006 -> |
| Ducato 130 Multijet 2.3 D | 2007 -> | Daily III 35S14 | 2009 -> |
| Ducato 160 3.0 D Multijet Power | 2006 -> | Daily III 35S17 | 2009 -> |
| Ducato 2.3 JTD | 2002 -> | Daily III 40C10, 40S10 | 2006 -> |
| IVECO | | Daily III 40C11, 40S11 | 2009 -> |
| Daily II 29L10, V | 2002 -> | Daily III 40C12, 40C14 | 2006 -> |
| Daily II 29L12, V | 2002 -> | Daily III 40C13, 40S13 | 2009 -> |
| Daily II 29L14, D | 2005 -> | Daily III 40C14, 40S14 | 2009 -> |
| Daily II 35C10, 35S10, V | 2002 -> | Daily III 40C15 | 2006 -> |
| Daily II 35C12, 35S12, V | 2002 -> | Daily III 40C17, 40S17 | 2009 -> |
| Daily II 35C14 | 2004-06 | Daily III 40C18 | 2006 -> |
| Daily II 35C14, 35S14 | 2005-06 | Daily III 45C14 | 2009 -> |
| Daily II 35C17, 35S17 | 2005-06 | Daily III 45C15 | 2006 -> |
| Daily II 40C14 | 2005-06 | Daily III 45C17 | 2009 -> |
| Daily II 40C14 | 2004-06 | Daily III 45C18 | 2006 -> |
| Daily II 40C17, 40S17 | 2005-06 | Daily III 50C14 | 2009 -> |
| Daily II 50C14 | 2004-06 | Daily III 50C15 | 2006 -> |
| Daily II 50C17 | 2004-06 | Daily III 50C17 | 2009 -> |
| Daily II 65C14 | 2004-06 | Daily III 50C18 | 2006 -> |
| Daily II 65C17 | 2004-06 | Daily III 55S17 | 2009 -> |
| Daily III 29L10 | 2006 -> | Daily III 60C14 | 2009 -> |
| Daily III 29L12 | 2006 -> | Daily III 60C15 | 2006 -> |
| Daily III 29L14 | 2006 -> | Daily III 60C17 | 2009 -> |
| Daily III 35C10, 35S10 | 2006 -> | Daily III 60C18 | 2006 -> |
| Daily III 35C11, 35S11 | 2009 -> | Daily III 65C14 | 2009 -> |
| Daily III 35C12, 35S12 | 2006 -> | Daily III 65C15 | 2006 -> |
| Daily III 35C13, 35S13 | 2009 -> | Daily III 65C17 | 2009 -> |
| Daily III 35C14, 35S14 | 2006 -> | Daily III 65C18 | 2006 -> |
| Daily III 35C14, 35S14 | 2009 -> | Daily III 70C14 | 2009 -> |
| Daily III 35C15, 35S17 | 2009 -> | Daily III 70C17 | 2009 -> |

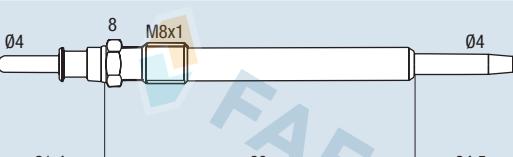
→ Ref. 74217



| MINI | | TOYOTA Cont. | |
|-----------------------------|---------|---------------------|---------|
| Mini One D | 2003 -> | Yaris 4-4D | 2006 -> |
| TOYOTA | | | |
| Corolla 1.4 D, Kombi, Sedan | 2004 -> | | |
| Yaris 1.4 D-4D Verso | 2001 -> | | |

Ref. 74218 **NFW**

Reemplazo / Suitable:

| | | | |
|---|------------------------------|--|--------------|
| Reemplaza / Suitable: | JAGUAR 02 JD 61604 | VOLVO 8631607 | 11 V. |
| BERU GN 045 | NGK YE-12 | | |
| BOSCH 0 250 203 004 | PEUGEOT 5960.76 | | < 4,5 seg. |
| FORD 4U3Q-6M090-AA | | | |
|  <p>Technical drawing of a spark plug assembly showing dimensions: total length 125,9, distance from center to center of electrodes 80, electrode diameter Ø4, and thread size M8x1.</p> | |   --- Nm. | |
| ① | | | 10÷15 Nm. |



| CITROËN | | PEUGEOT Cont. | |
|-----------------------------|---------|----------------------------------|-------------------|
| C5 2.7 HDi | 2008 -> | 607 2.7 HDi 24V | 2004 -> |
| C5 2.7 HDi Break | 2008 -> | VOLVO | |
| C6 2.7 HDi | 2005 -> | S60 2.4 D | 2001 -> |
| JAGUAR | | S60 2.4 D5 | 2001 -> |
| S-Type 2.7 D | 2004 -> | S80 2.4 D | 2001 -> 06 |
| XJ 6 2.7 D | 2005 -> | S80 2.4 D5 | 2001 -> 06 |
| LAND ROVER | | V70 II 2.4 D Kombi | 2001 -> |
| Discovery III 2.7 TD | 2004 -> | V70 II 2.4 D5 AWD Kombi | 2003 -> |
| Range Rover III 3.0 TD 8 | 2006 -> | V70 II 2.4 D5 Kombi | 2001 -> |
| Range Rover Sport 2.7 TDVMM | 2005 -> | XC70 2.4 D5 XC AWD Cross Country | 2002 -> |
| PEUGEOT | | XC90 D5 | 2002 -> |
| 407 2.7 Hdi Coupe SW | 2005 -> | | |

Ref. 74217 **NEW**

Reemplaza / Suitable:

| | | | |
|---|------------------|--------------------------|--------------|
| BERU GN 042 | NGK Y-542J | TOYOTA 19850-0W010 | 11 V. |
| BMW 12 23 7 791 101 | | | < 8 seg. |
|  | M4 10 21,2 | M10x1,25 103 160,2 | Ø5 36 |
| ① | | | 10÷20 Nm. |

Ref. 74219 **NEW**

Reemplaza / Suitable:

| | | | |
|--|---|---|---|
| BERU GN 047 BOSCH 0 250 204 001 CITROËN 96.374.699 | FORD 1148105 MAZDA Y 401-18-601 NGK YE-04 | PEUGEOT 5960.12, 5960.19 TOYOTA SU001-00671 VOLVO 3121624-8 | 11 V. |
| < 4,5 seg. | | | |
|  | | |  $\leq 2,5$ Nm. |


Ref. 74219 NEW

| CITROËN | | MAZDA | |
|-----------------------------------|---------|--------------------------------|---------|
| Berlingo 1.6 HDi 90 | 2005 -> | 2 1.4 CD | 2003 -> |
| C2 1.4 HDi | 2003 -> | 2 1.4 MZR-CD | 2008 -> |
| C2 1.6 HDi | 2005 -> | | |
| C3 1.4 16V HDi | 2002 -> | PEUGEOT | |
| C3 1.4 HDi, Pluriel | 2002 -> | 206 1.4 Hdi eco 70 | 2001 -> |
| C3 1.6 16V HDi | 2005 -> | 206 1.4 Hdi SW | 2002 -> |
| C4 1.6 HDi, Coupe | 2004 -> | 206 1.6 Hdi 110 | 2004 -> |
| C5 1.6 HDi | 2004 -> | 206 1.6 Hdi 110, CC, SW | 2004 -> |
| C5 1.6 HDi Break | 2004 -> | 307 1.4 HDi | 2001 -> |
| Xsara 1.4 HDi, Break, Coupe | 2003-05 | 307 1.4 HDi Break | 2002 -> |
| Xsara Picasso 1.6 HDi | 2004 -> | 307 1.6 Hdi 110, Break, SW | 2004 -> |
| Xsara Picasso 1.6 HDi | 2005 -> | 407 1.6 HDi 110, SW | 2004 -> |
| FORD | | Partner 1.6 HDi 90, Combispace | 2006 -> |
| C-Max 1.6 TDCi | 2007 -> | Partner 1.6 HDi, Tepee | 2008 -> |
| Fiesta V 1.4 TDCi, Van | 2001 -> | | |
| Focus C-Max 1.6 TDCi | 2003-07 | SUZUKI | |
| Focus C-Max 1.6 TDCi | 2005-07 | Liana 1.4 DDiS, Kombi | 2004 -> |
| Focus II 1.6 TDCi, Sedan, Turnier | 2004 -> | TOYOTA | |
| Fusion 1.4 TDCi | 2002 -> | Aygo 1.4 HDi | 2005 -> |
| Fusion 1.6 TDCi | 2004 -> | VOLVO | |

Ref. 74221 NEW

| | | | | |
|-----------------------|-------------------------------|-------------------------------------|------------------------|------------|
| Reemplaza / Suitable: | BERU GN 053 | FIAT 46779614 46796050 | NGK YE-06 | 11 V. |
| | BOSCH 0 250 203 002 | GENERAL MOTORS 93178047 | OPEL 1214032 | < 4,5 seg. |
| | | | | |

Nm.

10÷15 Nm.

| ALFA ROMEO | | LANCIA | |
|-------------------------------|---------|------------------------------------|---------|
| Mito 1.3 JTDM | 2008 -> | Musa 1.3 D Multijet | 2004 -> |
| FIAT | | Musa 1.3 D Multijet | 2006 -> |
| 500 1.3 D Multijet | 2007 -> | Ypsilon 1.3 D Multijet | 2006 -> |
| 500 C 1.3 D Multijet | 2009 -> | Ypsilon 1.3 JTD | 2003 -> |
| Doblo 1.3 D Multijet | 2005 -> | OPEL | |
| Doblo 1.3 D Multijet | 2010 -> | Agila 1.3 CDTI | 2003 -> |
| Doblo 1.3 D Multijet Cargo | 2005 -> | Agila 1.3 CDTI | 2007 -> |
| Doblo 1.3 D Multijet Cargo | 2010 -> | Astra H 1.3 CDTI,Caravan,GTC,Sedan | 2005 -> |
| Doblo 1.3 JTD 16V Cargo | 2004 -> | Combo 1.3 CDTI 16V Furgón/Kombi | 2005 -> |
| Fiorino 1.3 D Multijet Furgón | 2008 -> | Combo 1.3 CDTI 16V Tour | 2004 -> |
| Grande Punto 1.3 D Multijet | 2005 -> | Combo 1.3 CDTI 16V, Kombi, Tour | 2005 -> |
| Idea 1.3 D Multijet | 2005 -> | Corsa C 1.3 CDTI | 2003 -> |
| Idea 1.3 JTD | 2004 -> | Corsa C 1.3 CDTI 16V Furgón1 | 2005 -> |
| Linea 1.3 D Multijet | 2007 -> | Corsa D 1.3 CDTI | 2006 -> |
| Panda 1.3 D Multijet | 2006 -> | Meriva 1.3 CDTI | 2003-10 |
| Panda 1.3 D Multijet, 4x4 | 2003 -> | Meriva 1.3 CDTI | 2005-10 |
| Panda 1.3 JTD Van | 2006 -> | Tigra 1.3 CDTI TwinTop | 2004 -> |
| Punto 1.3 JTD 16V | 2003 -> | SUZUKI | |
| Punto 1.3 JTD, Van | 2004 -> | Ignis II 1.3 DDiS | 2003 -> |
| Punto 1.3 JTD, Van | 2003-05 | Swift III 1.3 DDiS | 2005 -> |
| Qubo 1.3 D Multijet | 2008 -> | Wagon R+ 1.3 DDiS | 2003 -> |
| Strada 1.3 D Multijet | 2006 -> | | |
| FORD | | | |
| Ka 1.3 TDCi | 2009 -> | | |

Ref. 74220 NEW

| | | | |
|-----------------------|-----------------------|-------------------|-----------|
| Reemplaza / Suitable: | BERU GN 050 | VOLKSWAGEN | 11,5 V. |
| | | | < 8 seg. |
| | | | |
| | | | --- |
| | | | Nm. |
| | | | |
| | | | 10÷15 Nm. |

Nm.

10÷15 Nm.

Ref. 74222 NEW

| | | | | |
|-----------------------|-------------------------------|--------------------------------|------------------------------|-----------|
| Reemplaza / Suitable: | BERU GN 055 | CHRYSLER 05066840 AA | JEEP 0 506 6840 AA | 11 V. |
| | BOSCH 0 250 202 038 | | | < 8 seg. |
| | | | | |
| | | | | --- |
| | | | | Nm. |
| | | | | |
| | | | | 10÷15 Nm. |

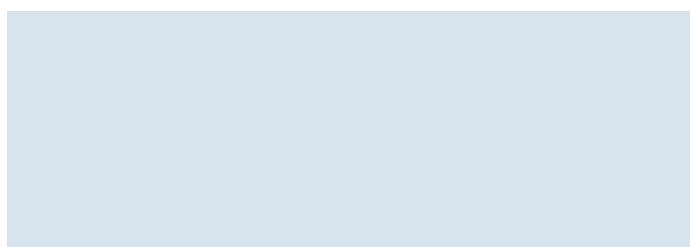
Nm.

10÷15 Nm.



► Ref. 74222

| | | | |
|---------------------|---------|-------------------|---------|
| | | | |
| CHRYSLER | | JEEP Cont. | |
| Voyager III 2.5 TD | 2000 -> | Cherokee 2.8 CRD | 2002 -> |
| Voyager III 2.8 CRD | 2004 -> | Cherokee 2.8 CRD | 2004 -> |
| JEEP | | | |
| Cherokee 2.5 CRD | 2001 -> | | |



Ref. 74224 NEW

| | | | | |
|-----------------------|--|--|----------------------|------------|
| Reemplaza / Suitable: | BERU GN 057 | KIA 36710 4A000 36710 4A100 | NGK Y-508J | 11 V. |
| | HYUNDAI 36710-4A000 36710-4A100 | | | < 4,5 seg. |
| | | | | |
| | | | | |
| | | | | |

Ref. 74223 NEW

| | | | | |
|-----------------------|-------------------------------|------------------------------|---------------------------|------------|
| Reemplaza / Suitable: | BERU GN 056 | FORD cont. 1447128 | NGK YE-05 | 11 V. |
| | BOSCH 0 250 204 002 | 2S6Q-6M090-BB | PEUGEOT 5960.78 | |
| | FORD 1369590 | Y404 18 601 | 5960.79 | < 4,5 seg. |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| | | | | |
|-----------------------------|---------|--------------------------------|---------|--|
| CITROËN | | FORD Cont. | | |
| Berlingo 1.6 HDi 110 | 2008 -> | Fusion 1.4 TDCi | 2002 -> | |
| Berlingo 1.6 HDi 75 | 2005 -> | PEUGEOT | | |
| Berlingo 1.6 HDi 75 | 2008 -> | 1007 1.4 HDi | 2005 -> | |
| Berlingo 1.6 HDi 90 | 2005 -> | 1007 1.6 HDi | 2007 -> | |
| Berlingo 1.6 HDi 90 | 2008 -> | 107 1.4 HDi | 2005 -> | |
| C1 1.4 HDi | 2005 -> | 207 1.4 HDi | 2006 -> | |
| C2 1.6 HDi | 2005 -> | 207 1.6 HDi, CC, SW | 2007 -> | |
| C3 1.6 16V HDi | 2005 -> | 207 1.6 HDi, SW | 2006 -> | |
| C3 Picasso 1.6 HDi | 2009 -> | 3008 1.6 HDi | 2009 -> | |
| C4 1.6 HDi Sedan | 2006 -> | 307 1.6 D SW | 2006 -> | |
| C4 1.6 HDi, Coupe | 2004 -> | 307 1.6 HDi 110, Break, SW | 2004 -> | |
| C4 Grand Picasso 1.6 HDi | 2006 -> | 307 1.6 HDi, Break | 2005 -> | |
| C4 Picasso 1.6 HDi | 2007 -> | 308 1.6 HDi, SW | 2007 -> | |
| C5 1.6 HDi | 2008 -> | 407 1.6 HDi 110, SW | 2004 -> | |
| C5 1.6 HDi Break | 2008 -> | Expert 1.6 HDi 90, Tepee | 2007 -> | |
| Jumpy 1.6 HDi 90 | 2007 -> | Partner 1.6 HDi 75, CombiSpace | 2006 -> | |
| Nemo 1.4 HDi, Furgón, Kombi | 2008 -> | Partner 1.6 HDi 90, CombiSpace | 2006 -> | |
| Xsara Picasso 1.6 HDi | 2004 -> | Partner 1.6 HDi, Tepee | 2008 -> | |
| Xsara Picasso 1.6 HDi | 2005 -> | | | |
| FORD | | | | |
| Fiesta V 1.4 TDCi, Van | 2001 -> | | | |
| Fiesta V 1.6 TDCi | 2004 -> | | | |

Ref. 74225 NEW

| | | | | |
|-----------------------|---------------------------------------|--------------------------------|----------------------------------|------------|
| Reemplaza / Suitable: | BERU GN 058 | MITSUBISHI MN-960270 | SMART (MCC) 0011594601 | 11,5 V. |
| | MERCEDES BENZ 001 159 46 01 | NGK YE-13 | | < 4,5 seg. |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

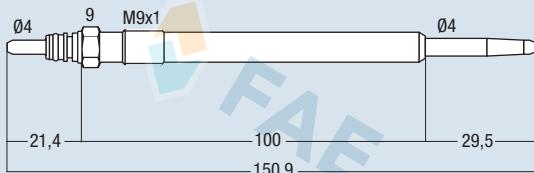
| | | | |
|-------------------|------------------|--------------|-----------------|
| MITSUBISHI | Colt VI 1.5 DI-D | SMART | Forfour 1.5 CDI |
| | 2004 -> | | 2004 -> |



Ref. 74226 **NEW**

Reemplaza / Suitable:

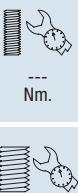
| | | |
|-------------------------------|-------------------------------------|-------------------------|
| BERU GN 059 | FIAT 46792355 55187863 | NGK YE-07 |
| BOSCH 0 250 203 001 | GENERAL MOTORS 93178411 | OPEL 55187863 |



①

11 V.

< 4,5 seg.

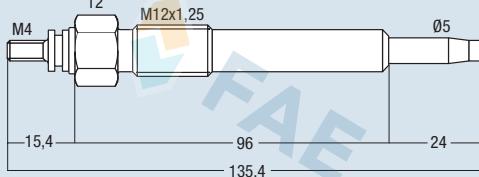


10÷15 Nm.

Ref. 74228 **NEW**

Reemplaza / Suitable:

| | | |
|--------------------------------|-----------------------------------|------------------------|
| BERU GN 061 | GENERAL MOTORS 94133759 | OPEL 1214321 |
| BOSCH 0 250 202 065 | 94140115 | 1214323 |
| CHEVROLET 8941751581 | 94175158 | 4300425 |
| | ISUZU 8-94140-153 | 4300615 |



①

11 V.

< 8 seg.



≤ 2,5 Nm.

20÷25 Nm.



ALFA ROMEO

147 1.9 JTD 16V

2002 ->

147 1.9 JTD 16V

2003-04

147 1.9 JTD 16V

2004 ->

147 1.9 JTDM 16V

2005 ->

156 1.9 JTD 16V, Sport Wagon

2002-06

156 1.9 JTD, Sport Wagon, 16V Q4

2004-06

156 2.4 JTD, Sport Wagon

2003-05

159 1.9 JTDM 16V Sport Wagon

2006 ->

159 1.9 JTDM 16V, Sport Wagon

2005 ->

159 1.9 JTDM 16V, Sportwagon

2005 ->

159 2.4 JTDM, Q4, Sport Wagon

2007 ->

159 2.4 JTDM, Sport Wagon

2005 ->

166 2.4 JTD

2003 ->

166 2.4 JTD

2006 ->

166 2.4 JTD

2005 ->

Brera 2.4 JTDM 20V

2006 ->

GT 1.9 JTD

2003 ->

Spider 2.4 JTDM

2007 ->

FIAT

Spider 2.4 JTDM

2008 ->

Bravo 1.9 D Multijet

2007 ->

Croma 1.9 D Multijet

2005 ->

Croma 2.4 D Multijet

2005 ->

Stilo 1.9 D Multijet, Multi Wagon

2005 ->

Stilo 1.9 JTD, Multi Wagon

2004 ->

LANCIA

Thesta 2.4 JTD

2003 ->

OPEL

Astra H 1.9 CDTI 16V, Caravan, GTC

2004 ->

Astra H 1.9 CDTI, Caravan, GTC

2004 ->

Signum 1.9 CDTI

2004 ->

Vectra C 1.9 CDTI, Caravan, GTS

2004 ->

Zafira 1.9 CDTI

2005 ->

SAAB

9-3 1.9 TiD, Cabrio, Kombi

2004 ->

9-3 1.9 TiD, Kombi

2004 ->

9-5 1.9 TiD, Kombi

2006 ->

ISUZU

Trooper 2.8 TD

1987-91

Trooper 2.8 TD

1988-91

OPEL

Campo 2.5 DTI, 4x4

2001 ->

Campo 2.5 TD, 4x4

1994 ->

Frontera A 2.8 TD, Sport

1995-98

Campo 2.5 D, 4x4

1991-94

Ref. 74227 **NEW**

Reemplaza / Suitable:

| |
|--|
| BERU GN 060 |
| SSANGYONG 6641590001 6641590101 6651590001 6651590101 |

| |
|-------------------------------|
| HYUNDAI 36710-2A100 |
| KIA 36710-2A100 |

11 V.

Reemplaza / Suitable:

Reemplaza / Suitable:

Kyron 2.0 Xdi, 4x4

2005 ->

Rexton 2.7 Xdi

2004 ->

Rodius 2.7 Xdi

2005 ->

Rodius 2.7 Xdi 4WD

2005 ->

SSANGYONG

Cont.

Accent 1.5 CRDi GLS

2005 ->

Getz 1.5 CRDi

2005 ->

Getz 1.5 CRDi GLS

2005 ->

Matrix 1.5 CRDi

2004 ->

Matrix 1.5 CRDi GLS

2005 ->

Matrix 1.5 CRDi VGT

2005 ->

Rio II 1.5 CRDi

2005 ->

SSANGYONG

Cont.



Ref. 74230 NEW

Reemplaza / Suitable:

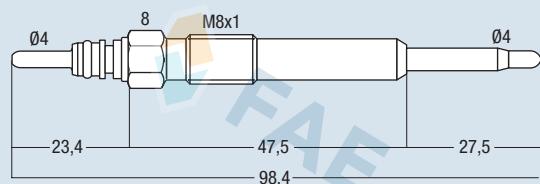
BERU
GN 063

NGK
YE-08

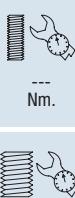
PEUGEOT
5960.99

11 V.

< 4,5 seg.



①



Ref. 74232 NEW

Reemplaza / Suitable:

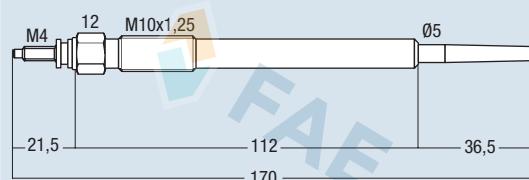
BERU
GN 065

NGK
Y-531J

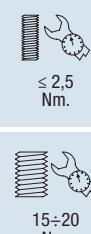
TOYOTA
19850-27010

11 V.

< 8 seg.



①



CITROËN

C5 2.2 HDi, Break
C5 2.2 HDi

2006 ->

2006 ->

PEUGEOT

407 2.2 HDi 170, SW
607 2.2 HDi

2006 ->

2006 ->

TOYOTA

Avensis 2.0 D-4D, Kombi, Sedan, Verso

2001 ->

TOYOTA Cont.

Corolla 2.0 D-4D, Kombi, Sedan, Verso

2003 ->

Previa 2.0 D-4D

2001 ->

Rav 4 II 2.0 D-4D 4WD

2001 ->

Corolla 2.0 D-4D Verso

2002-04

Corolla 2.0 D-4D, Compact, Wagon

2000-02

Corolla 2.0 D-4D, Kombi, Sedan

2002 ->

Ref. 74231 NEW

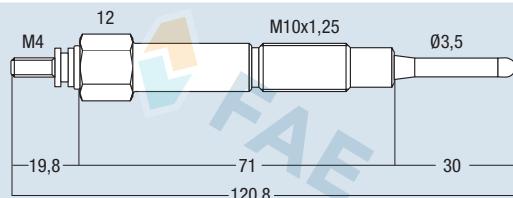
Reemplaza / Suitable:

BERU
GN 064

MAZDA
RF2A-18-601

11 V.

< 8 seg.



①



MAZDA

323 F VI 2.0 D
323 F VI 2.0 TD
323 F VI 2.0 TD
323 S VI 2.0 D
323 S VI 2.0 TD
5 2.0 CD
6 2.0 DI, S.W.
6 2.0 DI, S.W.

1998-04

1998-01

2001-04

1998-04

1998-04

2005 ->

2002 ->

2005 ->

MAZDA Cont.

626 V 2.0 TD, SW
626 V 2.0 Turbo DI Station Wagon
626 V 2.0 Turbo DI, Fastback
MPV II 2.0 DI
Premacy 2.0 TD

2000-02

1998-02

1998-02

2002 ->

1999-00

2000 ->

Ref. 74233 NEW

Reemplaza / Suitable:

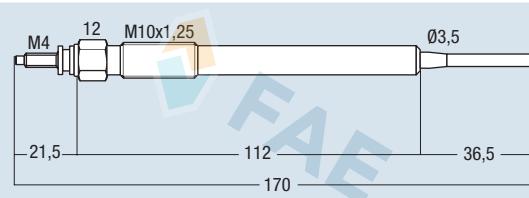
BERU
GN 068

TOYOTA
19850-0L010
19850-30010

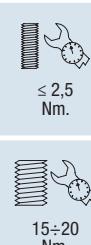
11 V.

BOSCH
0 250 202 125

< 8 seg.



①



TOYOTA

Hiace IV 2.5 D-4D

2001 ->

TOYOTA Cont.

Hilux II 2.5 D-4D Pick-up

2001 ->

Hiace IV 2.5 D-4D, 4WD

2001 ->

Land Cruiser 3.0 D-4D

2004 ->

Hiace V 2.5 D-4D

2006 ->

Land Cruiser 3.0 D-4D, 90

2000 ->

Hilux II 2.5 D-4D 4WD Pick-up

2001 ->



Ref. 74234 **NEW**

Reemplaza / Suitable:

BERU

GN 106

OPEL Cont.

97127646

97357290

OPEL

1214028

1214036

RENAULT

77 01 052 949

RENAULT Cont.

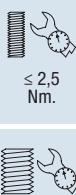
77 01 057 806

SAAB

97 357 290

11 V.

< 8 seg.



≤ 2,5
Nm.

15÷20
Nm.



Ref. 74236 **NEW**

Reemplaza / Suitable:

BERU

GN 109

NGK

Y-519J

NISSAN

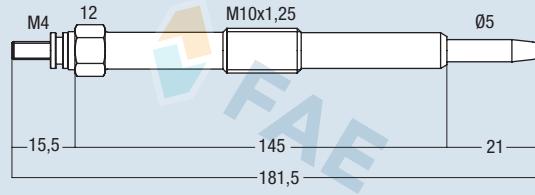
11065-AD200

11065-AD201

11065-AD220

11 V.

< 8 seg.



≤ 2,5
Nm.

15÷20
Nm.



OPEL

Signum 3.0 V6 CDTI

2003 ->

Signum 3.0 V6 CDTI

2005 ->

Vectra C 3.0 CDTI, Caravan, GTS

2003 ->

Vectra C 3.0 CDTI, Caravan, GTS

2005 ->

RENAULT

Espace IV 3.0 dCi

2002 ->

Vel Satis 3.0 dCi

2002 ->

SAAB

9-5 3.0 TiD, Kombi

NISSAN

Almera II 2.2 dCi, Fastback

2003 ->

Almera II 2.2 Di, Fastback

2000 ->

Almera Tino 2.2 dCi

2003 ->

Almera Tino 2.2 Di

2000 ->

NISSAN Cont.

Pathfinder 2.5 dCi, 4WD

2005 ->

Primera 2.2 dCi, Fastback, Kombi

2003 ->

Primera 2.2 Di, Fastback, Kombi

2002 ->

X-Trail 2.2 Di 4x4

2001 ->

Ref. 74235 **NEW**

Reemplaza / Suitable:

BERU

GN 108

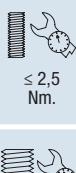
TOYOTA

19850-0R020

19850-26010

11 V.

< 8 seg.



≤ 2,5
Nm.

15÷20
Nm.



TOYOTA

Auris 2.2 D 2007 ->

TOYOTA Cont.

Avensis 2.2 D-CAT, Kombi, Sedan

2005 ->

Avensis 2.2 D, Sedan, S.W.

2009 ->

Corolla 2.2 D-4D Verso

2005 ->

Ref. 74237 **NEW**

Reemplaza / Suitable:

BERU

GN 955

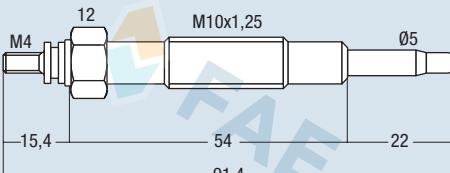
HYUNDAI

36710-42010

36710-42510

11 V.

< 8 seg.



≤ 2,5
Nm.

15÷20
Nm.



HYUNDAI

Galloper II 2.5 TCi D

1998 ->

H-1 2.5 TD, Starex

1997 ->

H-1 2.5 TD, Starex

2001 ->

H100 2.5 D

1994-00

HYUNDAI Cont.

H100 2.5 D

1993-94



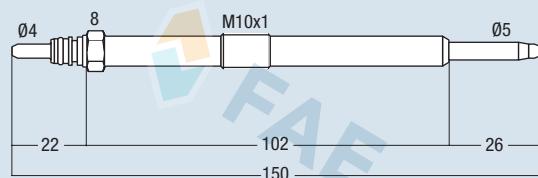
Ref. 74238 NEW

Reemplaza / Suitable:

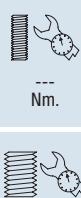
BERU
GN 989 **VOLKSWAGEN**
062 905 061

11,5 V.

< 8 seg.



①



VOLKSWAGEN

LT 28-46 II 2.8 TDI **1997-98**
LT 28-46 II 2.8 TDI **1999-06**

Ref. 74240 NEW

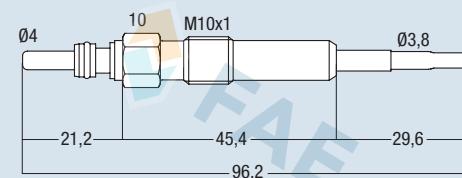
Reemplaza / Suitable:

NGK
CZ-104
DP 52

VOLKSWAGEN
N 105 916 08

7 V.

< 4 seg.



①



VOLKSWAGEN

Crafter 30-35 2.5 TDI 2006 ->
Crafter 30-50 2.5 TDI 2006 ->
Multivan V 2.5 TDI, 4motion 2003-09
Multivan V 2.5 TDI, 4motion 2004-09
SEAT
Alhambra 2.0 TDI 2005-10
Leon 1.9 TDI 2005 ->
SKODA
Fabia 1.4 TDI, Combi 2007 ->
Fabia 1.9 TDI, Combi 2007 ->
Praktik 1.4 TDI 2007 ->
Roomster 1.4 TDI 2006 ->
Roomster 1.9 TDI 2006 ->
Superb 1.9 TDI 2007-08
Superb 1.9 TDI 2005-07
Superb 2.0 TDI 2005-08
Superb 2.0 TDI, Kombi 2008 ->

Ref. 74239 NEW

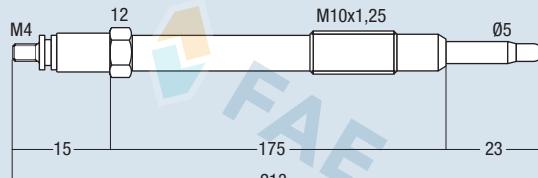
Reemplaza / Suitable:

BERU
GN 072 **NGK**
CZ-71

NISSAN
11065-2W202

11 V.

< 8 seg.



①



NISSAN

Patrol GR II 3.0 DTi **2000 ->**
Terrano II 3.0 Di 4WD **2002 ->**

Ref. 74241 NEW

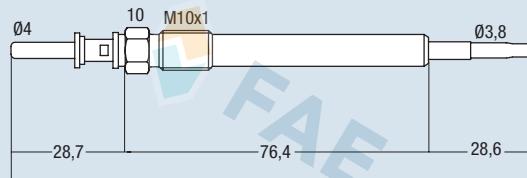
Reemplaza / Suitable:

MERCEDES BENZ
001 159 56 01
001 159 68 01

NGK
CZ-106
DP 53

7 V.

< 4 seg.



①



MERCEDES BENZ

C 200 CDI, T-Model 2007 ->
C 220 CDI, T-Model 2007 ->
E 200 CDI 2006 ->
E 200 CDI, T 2006 ->

MERCEDES BENZ Cont.

2006 ->



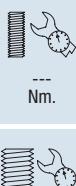
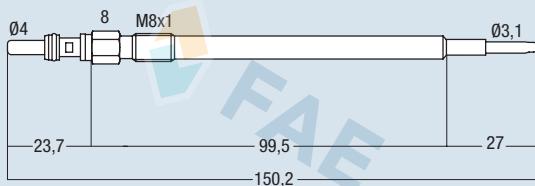
Ref. 74242 **NEW**

Reemplaza / Suitable:

| | |
|----------------------|------------|
| MERCEDES BENZ | NGK |
| 001 159 66 01 | CZ-303 |
| 001 159 58 01 | DP 54 |
| 001 159 66 01 | |

7 V.

< 5 seg.



10÷15 Nm.



Ref. 74250 **NEW**

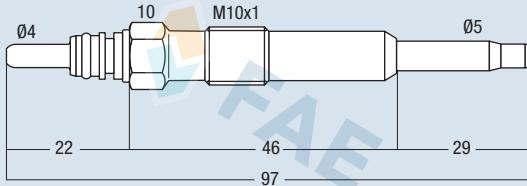
Reemplaza / Suitable:

| | |
|-------------|------------|
| BERU | NGK |
| GE 100 | Y-607 AS |

| |
|-------------------|
| VOLKSWAGEN |
| N 105 916 02 |
| N 105 916 03 |

5 V.

< 3 seg.



10÷15 Nm.



MERCEDES BENZ

| | |
|----------------------|---------|
| E 280 CDI 4-matic, T | 2005 -> |
| E 280 CDI, T | 2005 -> |
| E 320 CDI 4-matic | 2005 -> |
| E 320 CDI 4-matic, T | 2005 -> |
| E 320 CDI, T | 2005 -> |
| G 320 CDI, Cabrio | 2006 -> |

MERCEDES BENZ Cont.

| | |
|--------------------|---------|
| ML 280 CDI 4-matic | 2005-09 |
| ML 320 CDI 4-matic | 2005-09 |
| R 280 CDI, 4-matic | 2006 -> |
| R 320 CDI 4-matic | 2006 -> |

AUDI

| | |
|--------------------------------|---------|
| A2 1.4 TDI | 2000-05 |
| A3 1.9 TDI Cabrio | 2008 -> |
| A3 1.9 TDI, Sportback | 2003 -> |
| A3 2.0 TDI, Quattro, Sportback | 2005 -> |
| A4 1.9 TDI, Avant | 2004 -> |

VOLKSWAGEN Cont.

| | |
|-------------------|---------|
| Caddy III 2.0 TDI | 2007 -> |
| Eos 2.0 TDI | 2006-08 |
| Golf Plus 1.9 TDI | 2005 -> |
| Golf Plus 2.0 TDI | 2005 -> |
| Golf V 1.9 TDI | 2004 -> |

SEAT

| | |
|-----------------------------|---------|
| Altea 1.9 TDI | 2004 -> |
| Altea 2.0 TDI | 2004-09 |
| Altea XL 1.9 TDI | 2006 -> |
| Ibiza V 1.9 TDI, Sportcoupe | 2008 -> |
| Leon 1.9 TDI | 2005 -> |

VOLKSWAGEN Cont.

| | |
|--------------------------------|---------|
| Golf V 1.9 TDI Variant | 2007 -> |
| Golf V 1.9 TDI Variant 4motion | 2008 -> |
| Golf V 1.9 TDI, 4motion | 2003 -> |
| Golf V 2.0 SDI | 2004 -> |
| Golf V 2.0 TDI Variant | 2007 -> |

SKODA

| | |
|-----------------------------|---------|
| Fabia 1.9 TDI, Combi | 2007 -> |
| Octavia 1.9 TDI 4x4 Combi | 2004 -> |
| Octavia 1.9 TDI, Combi | 2004 -> |
| Octavia 2.0 TDI, 4x4, Combi | 2005 -> |
| Roomster 1.9 TDI | 2006 -> |

VOLKSWAGEN

| | |
|----------------------------|---------|
| New Beetle 1.9 TDI, Cabrio | 2005 -> |
| Passat 1.9 TDI, Variant | 2005 -> |
| Phaeton 3.2 V6 | 2002 -> |
| Phaeton 3.2 V6 4motion | 2004 -> |
| Touran 1.9 TDI | 2003 -> |

VOLKSWAGEN

| | |
|---------------------------------|---------|
| Caddy III 1.9 TDI | 2004 -> |
| Caddy III 1.9 TDI | 2005 -> |
| Caddy III 1.9 TDI Kombi 4motion | 2008 -> |
| Transporter V 1.9 TDI | 2006-09 |

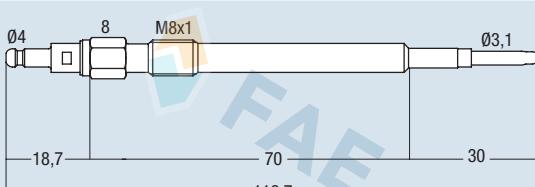
Ref. 74243 **NEW**

Reemplaza / Suitable:

| | |
|------------|-------------------|
| NGK | VOLKSWAGEN |
| CZ-304 | N 105 798 05 |

7 V.

< 5 seg.



10÷15 Nm.



AUDI

| | |
|--------------------------------|---------|
| A3 2.0 TDI, Quattro, Sportback | 2006 -> |
| A4 2.0 TDI, Avant | 2004 -> |
| A4 2.0 TDI, Avant, Quattro | 2006 -> |
| A6 2.0 TDI, Avant | 2004-08 |
| A6 2.0 TDI, Avant | 2004 -> |

SKODA

| | |
|--------------------------------------|---------|
| Octavia 2.0 TDI, Combi | 2006 -> |
| Golf V 2.0 TDI | 2005 -> |
| Jetta III 2.0 TDI | 2006 -> |
| Passat 2.0 TDI 16V, 4motion, Variant | 2005 -> |
| Passat 2.0 TDI Variant | 2005 -> |

Ref. 74251 **NEW**

Reemplaza / Suitable:

| | |
|-------------|-------------------|
| BERU | MITSUBISHI |
| GE 101 | MN-980234 |

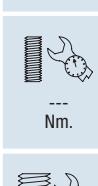
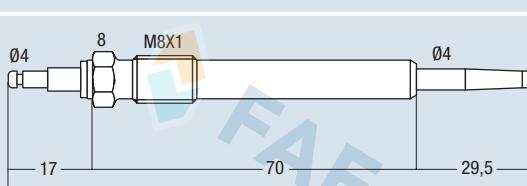
| |
|-------------------|
| VOLKSWAGEN |
| N 105 798 02 |

4,4 V.

BOSCH

| | |
|---------------|-----|
| 0 250 403 002 | NGK |
| YE-14 | |

< 3 seg.



10÷15 Nm.

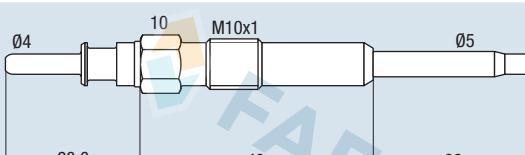




→ Ref. 74251

| | | | |
|---|---|---|---|
|  |  |  |  |
| AUDI | | SEAT Cont. | |
| A3 2.0 TDI 16V Quattro, Sportback | 2004 -> | Toledo III 2.0 TDI 16V | 2004-09 |
| A3 2.0 TDI 16V, Sportback | 2003 -> | | |
| A3 2.0 TDI Quattro | 2003 -> | SKODA | |
| A3 2.0 TDI, Sportback | 2003 -> | Octavia 2.0 TDI 16V, Combi | 2004 -> |
| A4 2.0 TDI, Avant | 2004 -> | Superb 2.0 TDI 16V, Kombi | 2009 -> |
| A6 2.0 TDI, Avant | 2004-08 | | |
| A6 2.0 TDI, Avant | 2004 -> | VOLKSWAGEN | |
| MITSUBISHI | | Golf Plus 2.0 TDI | 2005 -> |
| Grandis 2.0 DI-D | 2005 -> | Golf Plus 2.0 TDI 16V, Variant | 2005 -> |
| Outlander II 2.0 DI-D | 2007 -> | Golf V 2.0 TDI | 2003 -> |
| SEAT | | Golf V 2.0 TDI 16V, 4motion | 2003 -> |
| Altea 2.0 TDI 16V | 2004 -> | Golf V 2.0 TDI 16V, Variant | 2007 -> |
| Altea XL 2.0 TDI 16V | 2006 -> | Golf V 2.0 TDI Variant, 4motion | 2007 -> |
| Leon 2.0 TDI | 2005-10 | Jetta III 2.0 TDI | 2005 -> |
| Leon 2.0 TDI 16V | 2005 -> | Passat 2.0 TDI, Variant | 2005 -> |
| Toledo III 2.0 TDI | 2004-09 | Touran 2.0 TDI | 2003 -> |
| | | Touran 2.0 TDI 16V | 2003 -> |

Ref. 74252 NEW

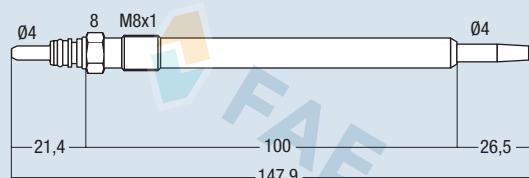
| | | | | |
|--|--|-------------------------------|---|--|
| Reemplaza / Suitable: | BERU GE 102 | BOSCH 0 250 402 002 | NGK Y-547-AS | 5 V. |
| BMW 12 23 7 786 869 7 786 869 | | | | < 3 seg. |
| |  | |  --- |  Nm. |
| ① | | |  10-15 Nm. | |

|  BMW |  |  BMW Cont. |  |
|---|---|---|---|
| 118 d | 2004 -> | 525 d | 2004 -> |
| 120 d | 2004 -> | 525 d Touring | 2004 -> |
| 318 d, Touring | 2001-05 | 525 d xDrive, Touring | 2008 -> |
| 318 d, Touring | 2003-05 | 525 d, Touring | 2004 -> |
| 318 d, Touring | 2005 -> | 525 d, Touring | 2007 -> |
| 318 td Compact | 2003-05 | 525 xd, Touring | 2007 -> |
| 320 Cd Cabrio, Compact | 2003 -> | 530 d, Touring | 2003 -> |
| 320 d | 2005 -> | 530 d, Touring | 2007 -> |
| 320 d Touring | 2005 -> | 530 xd, Touring | 2005 -> |
| 320 d, Touring | 1998-01 | 530 xd, Touring | 2007 -> |
| 320 d, Touring | 2001-05 | 535 d, Touring | 2004 -> |
| 320 td Compact | 2001-05 | 535 d, Touring | 2007 -> |
| 325 d | 2006 -> | 635 d Cabrio | 2007 -> |
| 325 d Coupe | 2007 -> | 730 d | 2002 -> |
| 325 d Touring | 2006 -> | 730 Ld | 2005 -> |
| 330 Cd, Cabrio, Coupe | 2003 -> | X3 2.0 d | 2004 -> |
| 330 d Touring | 2005 -> | X3 3.0 d | 2004 -> |
| 330 d, Coupe | 2005 -> | X3 3.0 d, xDrive | 2004 -> |
| 330 d, Touring | 2003-05 | X3 3.0 sd | 2006 -> |
| 330 xd, Coupe, Touring | 2005 -> | X5 3.0 d | 2003 -> |
| 330 xd, Touring | 2003-05 | X5 3.0 d | 2007 -> |
| 335 d, Coupe, Touring | 2006 -> | X5 3.0 sd | 2007 -> |
| 520 d | 2007 -> | X6 3.0 d, xDrive | 2008 -> |
| 520 d, Touring | 2005 -> | X6 3.5 d, xDrive | 2008 -> |

Ref. 74253 **NEW**

Reemplaza / Suitable

BERU GE 105 **JEEP** 0 517 5756 AA **NGK** Y-8002+B1574A
BOSCH 0 250 403 006 **MERCEDES BENZ** 001 159 50 01



i

| | | | |
|---|---|---|---|
|  |  |  |  |
| CHRYSLER | | | |
| 300 C 3.0 CRD, Touring | 2005 -> | | |
| MERCEDES BENZ | | | |
| A 160 CDI | 2004 -> | | |
| A 180 CDI | 2004 -> | | |
| A 200 CDI | 2004 -> | | |
| B 180 CDI | 2005 -> | | |
| B 200 CDI | 2005 -> | | |
| C 320 CDI 4-matic, T | 2007 -> | | |
| C 320 CDI, T | 2005 -> | | |
| C 320 CDI, T-Model | 2007 -> | | |
| CLK 320 CDI, Cabrio | 2005 -> | | |
| CLS 320 CDI | 2005 -> | | |
| CLS 350 CDI | 2009 -> | | |
| E 280 CDI 4-matic, T | 2005 -> | | |
| E 280 CDI, T | 2005 -> | | |
| E 320 CDI 4-matic, T | 2005 -> | | |
| E 320 CDI, T | 2005 -> | | |
| E 420 CDI | 2006 -> | | |
| GL 320 CDI | 2006-09 | | |
| GL 350 CDI | 2009 -> | | |
| MERCEDES BENZ Cont. | | | |
| GL 420 CDI | | 2006-09 | |
| GL 450 CDI | | 2009 -> | |
| GLK C 320 CDI 4-matic | | 2008 -> | |
| ML 280 CDI 4-matic | | 2005-09 | |
| ML 300 CDI 4-matic | | 2009 -> | |
| ML 320 CDI 4-matic | | 2005-09 | |
| ML 350 CDI 4-matic | | 2009 -> | |
| ML 420 CDI 4-matic | | 2006-09 | |
| ML 450 CDI 4-matic | | 2009 -> | |
| R 280 CDI, 4-matic | | 2006 -> | |
| R 300 CDI 4-matic | | 2009 -> | |
| R 320 CDI 4-matic | | 2006 -> | |
| R 350 CDI 4-matic | | 2009 -> | |
| S 320 CDI, 4-matic | | 2005 -> | |
| S 420 CDI | | 2006 -> | |
| Sprinter 3,5-t 318 CDI | | 2006 -> | |
| Sprinter 3-t 218 CDI | | 2006 -> | |
| Sprinter 5-t 518 CDI | | 2006 -> | |
| Viano 3.0 CDI | | 2006 -> | |
| Vito 120 CDI | | 2007 -> | |

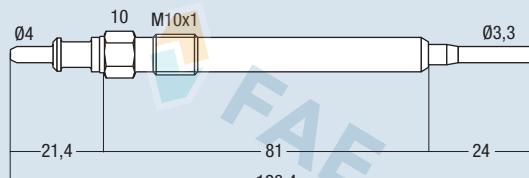
Ref. 74254 NEW

Reemplaza / Suitable:

BERU
GE 115

PORSCHE
955 170 320 90

VOLKSWAGEN
03L 963 319 A
059 963 319 C
059 963 319 E
059 963 319 F
059 963 319 J



(i)


Ref. 74254

| | | | |
|---------------------------------------|---------|--------------------------------------|---------|
| | | | |
| AUDI | | SEAT Cont. | |
| A3 1.6 TDI, Cabrio, Sportback | 2009 -> | Leon 2.0 TDI | 2006 -> |
| A3 1.6 TDI, Sportback | 2009 -> | Toledo III 2.0 TDI | 2006-09 |
| A3 2.0 TDI 16V Quattro, Sportback | 2004 -> | | |
| A3 2.0 TDI 16V, Sportback | 2003 -> | Fabia 1.6 TDI, Combi | 2010 -> |
| A3 2.0 TDI Cabrio | 2008 -> | Octavia 1.6 TDI, Combi | 2009 -> |
| A3 2.0 TDI, Quattro, Sportback | 2006 -> | Octavia 2.0 TDI, Combi | 2006 -> |
| A3 2.0 TDI, Sportback | 2003 -> | Romster 1.6 TDI | 2010 -> |
| A4 2.0 TDI Quattro, Allroad, Avant | 2008 -> | Roomster 1.6 TDI | 2010 -> |
| A4 2.0 TDI, Allroad, Avant, Quattro | 2008 -> | Superb 2.0 TDI 16V, Kombi | 2009 -> |
| A4 2.0 TDI, Avant | 2007 -> | Superb 2.0 TDI, 4x4, Kombi | 2008 -> |
| A4 2.0 TDI, Avant | 2008 -> | Yeti 2.0 TDI | 2009 -> |
| A4 2.7 TDI Avant | 2008 -> | Yeti 2.0 TDI 4x4 | 2009 -> |
| A4 2.7 TDI, Avant | 2007 -> | | |
| A4 2.7 TDI, Avant | 2005 -> | VOLKSWAGEN | |
| A4 2.7 TDI, Avant, Cabrio | 2006 -> | Golf Plus 1.6 TDI | 2009 -> |
| A4 3.0 TDI Quattro | 2008 -> | Golf Plus 2.0 TDI | 2009 -> |
| A4 3.0 TDI Quattro, Avant | 2007 -> | Golf Plus 2.0 TDI 16V, Variant | 2005 -> |
| A4 3.0 TDI Quattro, Avant, Cabrio | 2004 -> | Golf V 2.0 TDI 16V, Variant | 2007 -> |
| A4 3.0 TDI Quattro, Avant, Cabrio | 2006 -> | Golf VI 1.6 TDI, Variant | 2009 -> |
| A5 2.0 TDI,Cabrio,Quattro,Sportback | 2008 -> | Golf VI 1.6 TDI, Variant, 4motion | 2009 -> |
| A5 2.7 TDI | 2007 -> | Golf VI 2.0 TDI | 2009 -> |
| A5 2.7 TDI, Cabrio, Sportback | 2009 -> | Golf VI 2.0 TDI 16V Variant | 2009 -> |
| A5 3.0 TDI Quattro | 2007 -> | Golf VI 2.0 TDI 4motion | 2009 -> |
| A5 3.0 TDI Quattro | 2008 -> | Jetta III 2.0 TDI | 2005 -> |
| A5 3.0 TDI Quattro,Allroad, Sportback | 2009 -> | Multivan V 2.0 BiTDI, 4motion | 2009 -> |
| A6 2.0 TDI, Avant | 2004 -> | Multivan V 2.0 TDI, 4motion | 2009 -> |
| A6 2.0 TDI, Avant | 2008 -> | Passat 1.6 TDI, Variant | 2009 -> |
| A6 2.7 TDI Quattro Allroad | 2006 -> | Passat 2.0 BlueTDI Variant | 2009 -> |
| A6 2.7 TDI Quattro, Allroad, Avant | 2008 -> | Passat 2.0 BlueTDI, CC | 2009 -> |
| A6 2.7 TDI, Avant | 2008 -> | Passat 2.0 TDI 16V, 4motion, Variant | 2005 -> |
| A6 2.7 TDI, Avant, Quattro | 2004-08 | Passat 2.0 TDI Blue | 2009 -> |
| A6 2.7 TDI, Avant, Quattro | 2004 -> | Passat 2.0 TDI CC | 2008 -> |
| A6 3.0 TDI Quattro Allroad | 2006 -> | Passat 2.0 TDI CC, 4motion | 2009 -> |
| A6 3.0 TDI Quattro Allroad | 2008 -> | Passat 2.0 TDI CC, 4motion | 2008 -> |
| A6 3.0 TDI Quattro, Avant | 2004-06 | Passat 2.0 TDI, 4motion | 2009 -> |
| A6 3.0 TDI Quattro, Avant | 2004 -> | Passat 2.0 TDI, 4motion, Variant | 2009 -> |
| A6 3.0 TDI Quattro, Avant | 2008 -> | Passat 2.0 TDI, CC, 4motion | 2009 -> |
| A6 3.0 TDI, Quattro, Avant, Allroad | 2006 -> | Passat 2.0 TDI, Variant | 2005 -> |
| A8 3.0 TDI Quattro | 2003-10 | Passat 2.0 TDI, Variant | 2008 -> |
| A8 4.2 TDI Quattro | 2005-10 | Phaeton 3.0 V6 TDI 4motion | 2004 -> |
| Q5 2.0 TDI | 2008 -> | Phaeton 3.0 V6 TDI 4motion | 2008 -> |
| Q5 2.0 TDI | 2009 -> | Phaeton 3.0 V6 TDI 4motion | 2007 -> |
| Q5 3.0 TDI | 2008 -> | Polo 1.2 TDI | 2009 -> |
| Q7 3.0 TDI | 2006 -> | Polo 1.6 TDI | 2009 -> |
| Q7 3.0 TDI | 2007 -> | Scirocco 2.0 TDI | 2008 -> |
| Q7 4.2 TDI | 2007 -> | Scirocco 2.0 TDI | 2009 -> |
| Q7 4.2 TDI | 2009 -> | Tiguan 2.0 TDI 4motion | 2007 -> |
| Q7 6.0 TDI | 2008 -> | Tiguan 2.0 TDI, 4motion | 2007 -> |
| TT 2.0 TDI Quattro, Roadster | 2008 -> | Touareg 3.0 TDI | 2006-10 |
| PORSCHE | | Touareg 3.0 V6 TDI | 2004-10 |
| Cayenne 3.0 TDI | 2009 -> | Touareg 3.0 V6 TDI | 2007-10 |
| SEAT | | Touareg 3.0 V6 TDI | 2010 -> |
| Altea 1.6 TDI, XL | 2009 -> | Touareg 4.2 V8 TDI | 2010 -> |
| Altea 2.0 TDI | 2006 -> | Touran 1.6 TDI | 2010 -> |
| Exeo 2.0 TDI, ST | 2009 -> | Transporter V 2.0 BiTDI | 2009 -> |
| Ibiza V 1.6 TDI, Sportcoupe | 2009 -> | Transporter V 2.0 BiTDI, 4motion | 2009 -> |
| Ibiza V 1.6 TDI, Sportcoupe, ST | 2009 -> | Transporter V 2.0 TDI, 4motion | 2009 -> |
| Ibiza V 2.0 TDI, Sportcoupe | 2010 -> | | |

Ref. 74255

| | | | |
|--------------------------|---------|----------------------------------|---------|
| | | | |
| RENAULT | | RENAULT Cont. | |
| Megane III 1.5 dCi Coupe | 2009 -> | Megane III 1.5 dCi, Coupe, Kombi | 2008 -> |
| Megane III 1.5 dCi Kombi | 2009 -> | Megane III 1.5 dCi, Kombi | 2009 -> |

Ref. 74256 NEW

| | | | | |
|-----------------------|-----------------------|----------------------------|---------------------------------|-----------|
| Reemplaza / Suitable: | BERU GE 111 | DACIA 8200794920 | RENAULT 82 00 794 920 | 4,4 V. |
| | | | | < 3 seg. |
| | | | | --- Nm. |
| | | | | 13÷17 Nm. |

Ref. 74257 NEW

| | | | | |
|-----------------------|-----------------------|-----------------------------------|------------------------|-----------|
| Reemplaza / Suitable: | BERU GE 114 | GENERAL MOTORS 55564162 | OPEL 1214334 | 4,4 V. |
| | | | | < 3 seg. |
| | | | | --- Nm. |
| | | | | 10÷15 Nm. |

| | | |
|-------------|--------------------------|---------|
| OPEL | Astra J 2.0 CDTI | 2009 -> |
| | Insignia 2.0 CDTI, Sedan | 2008 -> |



| REF. FAE | | | | | | | | | INFORMACIÓN TÉCNICA TECHNICAL INFORMATION INFORMATION TECHNIQUE | | | | REF. FAE |
|-------------|--------|--------|--------|--------|-------|-------|--------|-------|---|-------|------|--------------|-------------|
| | L1 mm. | L2 mm. | L3 mm. | LT mm. | A mm. | H mm. | B mm. | Ø mm. | A Nm. | B Nm. | V | SEG. SEC. | |
| 74140 | 14,2 | 32 | 24,5 | 70,7 | M 5 | 12 | 12x125 | 6 | ≤ 4 | 15÷25 | 11 | <6 | 74140 |
| 74141 | 14,2 | 26 | 20 | 60,2 | M 5 | 12 | 12x125 | 6 | ≤ 4 | 15÷25 | 11 | <6 | 74141 |
| 74142 | 13,2 | 32 | 20 | 65,2 | M 4 | 12 | 12x125 | 5 | ≤ 2,5 | 15÷25 | 11 | <6 | 74142 |
| 74143 | 14,2 | 32 | 28,5 | 74,7 | M 5 | 12 | 12x125 | 6 | ≤ 4 | 15÷25 | 11 | <6 | 74143 |
| 74144 | 14,2 | 32 | 22 | 68,2 | M 5 | 12 | 12x125 | 6 | ≤ 4 | 15÷25 | 11 | <6 | 74144 |
| 74145 | 21,2 | 46 | 24 | 91,2 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74145 |
| 74146 | 13,2 | 27 | 25 | 65,2 | M 4 | 12 | 12x125 | 5 | ≤ 2,5 | 15÷25 | 11 | <6 | 74146 |
| 74147 | 25 | 67,5 | 27,5 | 120 | Ø 5 | 10 | 12x125 | 6 | --- | 15÷25 | 11 | <6 | 74147 |
| 74148 | 29,5 | 26 | 20,5 | 76 | Ø 4 | 12 | 12x125 | 6 | --- | 15÷25 | 11 | <6 | 74148 |
| 74149 | 21 | 67,5 | 27,5 | 116 | Ø 4 | 10 | 12x125 | 6 | --- | 15÷25 | 11 | <6 | 74149 |
| 74150 | 13,5 | 42 | 24,5 | 80 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74150 |
| 74151 | 13,5 | 46 | 29,5 | 89 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74151 |
| 74152 | 21,5 | 46 | 29,5 | 97 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74152 |
| 74153 | 13,5 | 46 | 24,5 | 84 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74153 |
| 74154 | 20,5 | 37 | 27,5 | 85 | Ø 4 | 12 | 12x125 | 5 | --- | 15÷25 | 11,5 | <6 | 74154 |
| 74155 | 13,5 | 81 | 28,5 | 123 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74155 |
| 74156 | 15 | 57 | 24,5 | 95 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74156 |
| 74157 | 20,5 | 80 | 27,5 | 128 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11,5 | <6 | 74157 |
| 74158 | 29,2 | 26 | 28,5 | 83,7 | Ø 4 | 12 | 12x125 | 6 | --- | 15÷25 | 12 | <6 | 74158 |
| 74159 | 13,2 | 50 | 16,5 | 79,7 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74159 |
| 74160 | 14,5 | 32 | 17,5 | 64 | M 5 | 12 | 12x125 | 6 | ≤ 4 | 15÷25 | 11 | <6 | 74160 |
| 74161 | 14,5 | 27 | 24,5 | 66 | M 5 | 12 | 12x125 | 6 | ≤ 4 | 15÷25 | 11 | <6 | 74161 |
| 74162 | 17,5 | 32 | 24,5 | 74 | M 4 | 12 | 12x125 | 5 | ≤ 2,5 | 15÷25 | 11 | <6 | 74162 |
| 74163 | 13,5 | 38 | 24,5 | 76 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74163 |
| 74164 | 21,2 | 61 | 24 | 106,2 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74164 |
| 74165 | 17,5 | 53 | 24,5 | 95 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74165 |
| 74166 | 27 | 46 | 32 | 105 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74166 |
| 74167 | 17,5 | 63,5 | 27,5 | 109 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74167 |
| 74168 | 26,5 | 77 | 28,5 | 132 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74168 |
| 74169 | 13 | 52 | 22 | 87 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74169 |
| 74170 | 13,2 | 50 | 18,8 | 82 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74170 |
| 74171 | 12,5 | 43,5 | 32 | 88 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74171 |
| 74172 | 18 | 53 | 27 | 98 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74172 |
| 74173 | 18 | 45 | 22 | 85 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74173 |
| 74174 | 21,5 | 70 | 34 | 125,5 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 12 | <6 | 74174 |
| 74175 | 13,5 | 48,5 | 24 | 86 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74175 |
| 74176 | 13,7 | 33,5 | 18,8 | 66 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74176 |
| 74177 | 13 | 53 | 28 | 94 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 24 | <6 | 74177 |
| 74178 | 13,5 | 48,5 | 18 | 80 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74178 |
| 74180 | 17,5 | 70 | 33,5 | 121 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74180 |
| 74181 | 13 | 83 | 26,5 | 122,5 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74181 |
| 74182 | 13 | 53 | 18 | 84 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74182 |
| 74183 | 17,7 | 96 | 35 | 148,7 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷20 | 11,5 | <6 | 74183 |
| 74184 | 13,2 | 49,5 | 21,5 | 84,2 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 6,5 | <20 | 74184 |
| 74185 | 21 | 47,5 | 21,5 | 90 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷15 | 6,5 | <20 | 74185 |
| 74186 | 13,2 | 62,5 | 18,5 | 94,2 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74186 |
| 74187 | 13,2 | 34,5 | 17 | 64,7 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 24 | <6 | 74187 |
| 74188 | 13,5 | 33,5 | 17 | 64 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74188 |
| 74189 | 21,5 | 57 | 24,5 | 103 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74189 |
| 74190 | 21,2 | 105 | 24 | 150,2 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74190 |
| 74191 | 21,2 | 53 | 24,5 | 98,7 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74191 |
| 74192 | 23,2 | 80 | 27,5 | 130,7 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11,5 | <6 | 74192 |
| 74193 | 13,2 | 39 | 16 | 68,2 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 10,5 | <6 | 74193 |
| 74194 | 15,5 | 55 | 24,5 | 95 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷20 | 10 | <6 | 74194 |
| 74195 | 27 | 93 | 24 | 144 | Ø 4 | 12 | 10x125 | 5 | --- | 10÷20 | 11 | <6 | 74195 |
| 74196 | 21 | 77 | 31 | 129 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74196 |
| 74197 | 19,3 | 33,7 | 27 | 80 | 8,3 | 10 | 10x100 | 5 | --- | 10÷15 | 6 | <20 | 74197 |
| 74198 | 20,6 | 27,7 | 29 | 77,3 | 6,35 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74198 |
| 74199 | 19,9 | 33,7 | 27 | 80,6 | 6,35 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74199 |
| 74200 | 19 | 33,7 | 27 | 79,7 | 6,35 | 10 | 10x100 | 5 | --- | 10÷15 | 11,5 | <6 | 74200 |



| REF. FAE | | | | | | | | | INFORMACIÓN TÉCNICA TECHNICAL INFORMATION INFORMATION TECHNIQUE | | | | REF. FAE |
|-------------|--------|--------|--------|--------|-------|-------|--------|-------|---|-------|------|--------------|-------------|
| | L1 mm. | L2 mm. | L3 mm. | LT mm. | A mm. | H mm. | B mm. | Ø mm. | A Nm. | B Nm. | V | SEG. SEC. | |
| 74201 | 21 | 33,7 | 27 | 81,7 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 6 | <20 | 74201 |
| 74204 | 27 | 77 | 30 | 134 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <6 | 74204 |
| 74206 | 16 | 82,5 | 29,5 | 128 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11,5 | <6 | 74206 |
| 74207 | 14 | 50 | 16 | 80 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <6 | 74207 |
| 74208 | 18,5 | 47 | 18,5 | 84 | M 4 | 12 | 10x125 | 3,5 | ≤ 2,5 | 15÷20 | 11 | <6 | 74208 |
| 74209 | 22,3 | 60 | 29,7 | 112 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74209 |
| 74210 | 16,5 | 75 | 27 | 118,5 | M 4 | 10 | 10x100 | 5 | ≤ 2,5 | 10÷15 | 11 | <6 | 74210 |
| 74215 | 23 | 58 | 39,5 | 120,5 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11,5 | <8 | 74215 |
| 74216 | 21,4 | 90 | 39,5 | 150,9 | Ø 4 | 8 | 8x100 | 4 | --- | 10÷15 | 11 | <4,5 | 74216 |
| 74217 | 21,2 | 103 | 36 | 160,2 | M 4 | 10 | 10x125 | 5 | ≤ 2,5 | 10÷20 | 11 | <8 | 74217 |
| 74218 | 21,4 | 80 | 24,5 | 125,9 | Ø 4 | 8 | 8x100 | 4 | --- | 10÷15 | 11 | <4,5 | 74218 |
| 74219 | 17,4 | 75 | 27,5 | 119,9 | M 4 | 8 | 8x100 | 4 | ≤ 2,5 | 10÷15 | 11 | <4,5 | 74219 |
| 74220 | 22 | 83 | 26 | 131 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11,5 | <8 | 74220 |
| 74221 | 21,4 | 70 | 27,5 | 118,9 | Ø 4 | 8 | 8x100 | 4 | --- | 10÷15 | 11 | <4,5 | 74221 |
| 74222 | 22 | 83 | 25 | 130 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 11 | <8 | 74222 |
| 74223 | 21,6 | 75 | 27,5 | 124,1 | Ø 4 | 8 | 8x100 | 4 | --- | 10÷15 | 11 | <4,5 | 74223 |
| 74224 | 17,4 | 100,5 | 31 | 148,9 | M 4 | 12 | 10x125 | 3,3 | ≤ 2,5 | 10÷20 | 11 | <4,5 | 74224 |
| 74225 | 21,4 | 100 | 26,5 | 147,9 | Ø 4 | 8 | 8x100 | 4 | --- | 10÷15 | 11,5 | <4,5 | 74225 |
| 74226 | 21,4 | 100 | 29,5 | 150,9 | Ø 4 | 9 | 9x100 | 4 | --- | 10÷15 | 11 | <4,5 | 74226 |
| 74227 | 21,4 | 105 | 24 | 150,4 | Ø 4 | 10 | 10x100 | 4 | --- | 10÷15 | 11 | <4,5 | 74227 |
| 74228 | 15,4 | 96 | 24 | 135,4 | M 4 | 12 | 12x125 | 5 | ≤ 2,5 | 20÷25 | 11 | <4,5 | 74228 |
| 74229 | 21,5 | 83 | 30 | 134,5 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 15÷20 | 11 | <8 | 74229 |
| 74230 | 23,4 | 47,5 | 27,5 | 98,4 | Ø 4 | 8 | 8x100 | 4 | --- | 10÷15 | 11 | <4,5 | 74230 |
| 74231 | 19,8 | 71 | 30 | 120,8 | M 4 | 12 | 10x125 | 3,5 | ≤ 2,5 | 15÷20 | 11 | <8 | 74231 |
| 74232 | 21,5 | 112 | 36,5 | 170 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 15÷20 | 11 | <8 | 74232 |
| 74233 | 21,5 | 112 | 36,5 | 170 | M 4 | 12 | 10x125 | 3,5 | ≤ 2,5 | 15÷20 | 11 | <8 | 74233 |
| 74234 | 15,4 | 93 | 24 | 132,4 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 15÷20 | 11 | <8 | 74234 |
| 74235 | 20,5 | 111 | 28,5 | 160 | M 4 | 10 | 10x125 | 3,5 | ≤ 2,5 | 15÷20 | 11 | <8 | 74235 |
| 74236 | 15,5 | 145 | 21 | 171,5 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 15÷20 | 11 | <8 | 74236 |
| 74237 | 15,4 | 54 | 22 | 91,4 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 15÷20 | 11 | <8 | 74237 |
| 74238 | 22 | 102 | 26 | 150 | Ø 4 | 8 | 10x100 | 5 | --- | 10÷15 | 11,5 | <8 | 74238 |
| 74239 | 15 | 175 | 23 | 213 | M 4 | 12 | 10x125 | 5 | ≤ 2,5 | 15÷20 | 11 | <8 | 74239 |
| 74240 | 21,2 | 45,4 | 29,6 | 96,2 | Ø 4 | 10 | 10x100 | 3,8 | --- | 10÷15 | 7 | <4 | 74240 |
| 74241 | 28,7 | 76,4 | 28,6 | 133,7 | Ø 4 | 10 | 10x100 | 3,8 | --- | 10÷15 | 7 | <4 | 74241 |
| 74242 | 23,7 | 99,5 | 27 | 150,2 | Ø 4 | 8 | 8x100 | 3,1 | --- | 10÷15 | 7 | <5 | 74242 |
| 74243 | 18,7 | 70 | 30 | 118,7 | Ø 4 | 8 | 8x100 | 3,1 | --- | 10÷15 | 7 | <5 | 74243 |
| 74250 | 22 | 46 | 29 | 97 | Ø 4 | 10 | 10x100 | 4 | --- | 10÷15 | 5 | <3 | 74250 |
| 74251 | 17 | 70 | 29,5 | 116,6 | Ø 4 | 8 | 8x100 | 4 | --- | 10÷15 | 4,4 | <3 | 74251 |
| 74252 | 28,6 | 46 | 32 | 106,6 | Ø 4 | 10 | 10x100 | 5 | --- | 10÷15 | 5 | <3 | 74252 |
| 74253 | 21,4 | 100 | 26,5 | 147,9 | Ø 4 | 8 | 8x100 | 4 | --- | 10÷15 | 4,4 | <3 | 74253 |
| 74254 | 21,4 | 81 | 24 | 96,4 | Ø 4 | 8 | 8x100 | 3,3 | --- | 10÷15 | 4,4 | <3 | 74254 |
| 74255 | 21,4 | 51 | 24 | 96,4 | Ø 4 | 10 | 10x100 | 3,3 | --- | 13÷17 | 4,4 | <3 | 74255 |
| 74256 | 21,5 | 45 | 24 | 90,5 | Ø 4 | 10 | 10x100 | 3,3 | --- | 13÷17 | 4,4 | <3 | 74256 |
| 74257 | 21,4 | 100 | 35 | 156,4 | Ø 4 | 9 | 9x100 | 3,3 | --- | 10÷15 | 4,4 | <3 | 74257 |

HILO DESNUDO / SHEATED ELEMENT HEATER PLUGS / BOUGIES DE PRÈCHAUFFAGE À FILAMENT

| | | | | | | | | | | | | | |
|-------|----|----|------|------|-----|----|--------|-----|-----|-------|-----|-----|-------|
| 70010 | 28 | 54 | 19 | 101 | M 5 | 18 | 14x125 | --- | ≤ 4 | 20÷25 | 1,7 | <15 | 70010 |
| 70020 | 28 | 32 | 27,4 | 87,4 | M 5 | 21 | 18x150 | --- | ≤ 4 | 25÷30 | 0,9 | <20 | 70020 |
| 70030 | 28 | 32 | 27,4 | 87,4 | M 5 | 21 | 18x150 | --- | ≤ 4 | 25÷30 | 0,9 | <20 | 70030 |

ANTORCHAS - SPIRAL FLAME GLOW PLUGS - BOUGIES À FLAMME À SPIRAL

| REF. FAE | | | | | | | | | INFORMACIÓN TÉCNICA TECHNICAL INFORMATION INFORMATION TECHNIQUE | | | | REF. FAE |
|-------------|--------|--------|--------|-------|---------|-------|---------|-------------------------|---|-------|----|-------------------------|-------------|
| | L1 mm. | L2 mm. | LT mm. | A mm. | H mm. | B mm. | V | CM ³ MIN. | A Nm. | B Nm. | V | CM ³ MIN. | |
| 71010 | 26 | 32 | 58 | --- | 3/8 UNF | 24 | 7/8 UNF | --- | 6÷8 | 25÷30 | 12 | 3,5 - 5 | 71010 |
| 71040 | 26 | 32 | 58 | --- | 3/8 UNF | 24 | 7/8 UNF | --- | 6÷8 | 25÷30 | 24 | 7 - 12 | 71040 |



**CRUCE DE REFERENCIAS
CROSS REFERENCES
TABLEAU DES EQUIVALENCES**

Pgs. 85 - 92

**CRUCE REFERENCIAS
CROSS REFERENCES
TABLEAU DES EQUIVALENCES**



| ALFA ROMEO | FAE | BERU Cont. | FAE | BERU Cont. | FAE | BERU Cont. | FAE | BERU Cont. | FAE |
|------------------|-------|---------------|-------|---------------|-------|------------|-------|------------|-------|
| 116610535800/00 | 74143 | 0 100 226 206 | 74155 | 0 100 226 023 | 74255 | 860 MJ | 74147 | GN 043 | 74172 |
| 116760535801/00 | 74143 | 0 100 226 207 | 74175 | 0 100 226 024 | 74257 | 884 MJ | 74177 | GN 044 | 74187 |
| 46072001 | 74140 | 0 100 226 208 | 74178 | 0 100 226 026 | 74256 | 885 MJ | 74177 | GN 045 | 74218 |
| 46451951 | 74156 | 0 100 226 209 | 74178 | 0 100 226 032 | 74255 | 886 MJ | 74172 | GN 046 | 74152 |
| 46754154 | 74189 | 0 100 226 227 | 74145 | 0 100 226 033 | 74256 | 888 MJ | 74141 | GN 047 | 74219 |
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| | | 0 100 226 238 | 74153 | 0 100 276 003 | 74216 | 905 MJ | 74153 | GN 057 | 74224 |
| AUDI | FAE | 0 100 226 242 | 74172 | 0 100 276 004 | 74219 | 908 MJ | 74140 | GN 058 | 74225 |
| Ver / See / Voir | | 0 100 226 245 | 74165 | 0 100 276 005 | 74218 | 909 MJ | 74140 | GN 059 | 74226 |
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| | | 0 100 226 248 | 74160 | 0 100 276 012 | 74223 | 917 MJ | 74140 | GN 061 | 74228 |
| BERU | FAE | 0 100 226 249 | 74162 | 0 100 276 014 | 74225 | 918 MJ | 74142 | GN 062 | 74229 |
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| 0 100 101 308 | 70030 | 0 100 226 258 | 74147 | 0 100 800 031 | 74236 | 927 MJ | 74142 | GN 065 | 74232 |
| 0 100 220 101 | 74141 | 0 100 226 284 | 74238 | 0 100 800 035 | 74239 | 928 MJ | 74148 | GN 068 | 74233 |
| 0 100 220 103 | 74141 | 0 100 226 299 | 74146 | 0 101 022 604 | 71010 | 943 MJ | 74160 | GN 072 | 74239 |
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| 0 100 220 118 | 74188 | 0 100 226 307 | 74169 | 0 900 102 081 | 74174 | 946 MJ | 74175 | GN 103 | 74182 |
| 0 100 220 119 | 74188 | 0 100 226 311 | 74171 | 105 MN | 74140 | 947 MJ | 74178 | GN 104 | 74195 |
| 0 100 221 103 | 74140 | 0 100 226 336 | 74173 | 141 MJ | 74141 | 948 MJ | 74149 | GN 106 | 74234 |
| 0 100 221 106 | 74140 | 0 100 226 338 | 74174 | 151 MJ | 74140 | 950 MJ | 74145 | GN 107 | 74208 |
| 0 100 221 107 | 74140 | 0 100 226 343 | 74152 | 154 GS | 71010 | 954 MJ | 74140 | GN 108 | 74235 |
| 0 100 221 108 | 74142 | 0 100 226 344 | 74167 | 154 GSF | 71010 | 959 MJ | 74141 | GN 109 | 74236 |
| 0 100 221 125 | 74161 | 0 100 226 351 | 74190 | 161 MJ | 74140 | 961 MJ | 74154 | GN 853 | 74170 |
| 0 100 221 132 | 74142 | 0 100 226 352 | 74170 | 162 MJ | 74141 | 963 MJ | 74165 | GN 854 | 74170 |
| 0 100 221 133 | 74140 | 0 100 226 354 | 74163 | 177 GS | 71040 | 964 MJ | 74180 | GN 855 | 74145 |
| 0 100 221 135 | 74140 | 0 100 226 362 | 74166 | 214 GK | 70020 | 966 MJ | 74160 | GN 857 | 74141 |
| 0 100 221 141 | 74143 | 0 100 226 365 | 74206 | 220 G | 70010 | 968 MJ | 74171 | GN 858 | 74144 |
| 0 100 221 144 | 74142 | 0 100 226 371 | 74151 | 382 GK | 70030 | 969 MJ | 74177 | GN 860 | 74147 |
| 0 100 221 145 | 74140 | 0 100 226 372 | 74156 | 59/GN 008 | 74174 | 970 MJ | 74162 | GN 905 | 74153 |
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| 0 100 221 147 | 74169 | 0 100 226 375 | 74191 | 602 MJ | 74140 | 992 MJ | 74168 | GN 909 | 74140 |
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| 0 100 221 151 | 74171 | 0 100 226 379 | 74192 | 604 MJ | 74142 | GD 214 | 70020 | GN 917 | 74140 |
| 0 100 221 152 | 74141 | 0 100 226 381 | 74160 | 605 MJ | 74141 | GD 220 | 70010 | GN 918 | 74142 |
| 0 100 221 154 | 74173 | 0 100 226 384 | 74194 | 607 MJ | 74140 | GD 348 | 70030 | GN 927 | 74142 |
| 0 100 221 162 | 74144 | 0 100 226 385 | 74183 | 609 MJ | 74140 | GD 382 | 70030 | GN 928 | 74148 |
| 0 100 221 163 | 74140 | 0 100 226 391 | 74148 | 613 MJ | 74140 | GE 100 | 74250 | GN 939 | 74183 |
| 0 100 221 168 | 74170 | 0 100 226 392 | 74215 | 624 MJ | 74161 | GE 101 | 74251 | GN 944 | 74155 |
| 0 100 221 170 | 74150 | 0 100 226 417 | 74204 | 631 MJ | 74142 | GE 102 | 74252 | GN 948 | 74149 |
| 0 100 221 186 | 74175 | 0 100 226 422 | 74209 | 633 MJ | 74140 | GE 105 | 74253 | GN 954 | 74140 |
| 0 100 222 101 | 74171 | 0 100 226 435 | 74220 | 636 MJ | 74140 | GE 110 | 74255 | GN 955 | 74237 |
| 0 100 222 103 | 74171 | 0 100 226 436 | 74189 | 642 MJ | 74140 | GE 111 | 74256 | GN 959 | 74141 |
| 0 100 222 106 | 74224 | 0 100 226 459 | 74152 | 657 MJ | 74143 | GE 114 | 74257 | GN 961 | 74154 |
| 0 100 226 009 | 74251 | 0 100 226 474 | 74152 | 661 MJ | 74142 | GE 115 | 74254 | GN 963 | 74165 |
| 0 100 226 122 | 74175 | 0 100 226 475 | 74172 | 663 MJ | 74140 | GF 154 | 71010 | GN 964 | 74180 |
| 0 100 226 123 | 74177 | 0 100 226 480 | 74217 | 666 MJ | 74142 | GN 003 | 74192 | GN 966 | 74160 |
| 0 100 226 129 | 74181 | 0 100 226 482 | 74152 | 673 MJ | 74169 | GN 005 | 74173 | GN 970 | 74162 |
| 0 100 226 138 | 74196 | 0 100 226 492 | 74210 | 678 MJ | 74172 | GN 007 | 74152 | GN 985 | 74164 |
| 0 100 226 143 | 74171 | 0 100 226 494 | 74222 | 687 MJ | 74141 | GN 008 | 74174 | GN 989 | 74238 |
| 0 100 226 163 | 74161 | 0 100 226 495 | 74182 | 688 MJ | 74171 | GN 010 | 74206 | GN 991 | 74146 |
| 0 100 226 164 | 74141 | 0 100 226 497 | 74195 | 689 MJ | 74141 | GN 012 | 74163 | GN 992 | 74168 |
| 0 100 226 170 | 74170 | 0 100 226 511 | 74208 | 705 MJ | 74173 | GN 013 | 74140 | GN 993 | 74194 |
| 0 100 226 171 | 74170 | 0 100 226 513 | 74186 | 718 MJ | 74144 | GN 015 | 74215 | GN 994 | 74207 |
| 0 100 226 172 | 74145 | 0 100 226 514 | 74170 | 719 MJ | 74140 | GN 016 | 74151 | GN 999 | 74153 |
| 0 100 226 173 | 74141 | 0 100 226 517 | 74227 | 725 MJ | 74145 | GN 017 | 74156 | GV 004 | 74198 |
| 0 100 226 175 | 74147 | 0 100 226 520 | 74228 | 728 MJ | 74170 | GN 018 | 74145 | GV 602 | 74140 |
| 0 100 226 176 | 74144 | 0 100 226 522 | 74229 | 729 MJ | 74140 | GN 019 | 74191 | GV 603 | 74140 |
| 0 100 226 180 | 74172 | 0 100 226 525 | 74234 | 730 MJ | 74150 | GN 020 | 74158 | GV 604 | 74142 |
| 0 100 226 182 | 74172 | 0 100 226 526 | 74231 | 749 MJ | 74175 | GN 022 | 74160 | GV 624 | 74161 |
| 0 100 226 183 | 74169 | 0 100 226 527 | 74232 | 783 MJ | 74181 | GN 024 | 74166 | GV 631 | 74142 |
| 0 100 226 184 | 74153 | 0 100 226 538 | 74235 | 784 MJ | 74142 | GN 026 | 74190 | GV 636 | 74140 |
| 0 100 226 185 | 74140 | 0 100 226 570 | 74233 | 815 MJ | 74141 | GN 027 | 74167 | GV 642 | 74140 |
| 0 100 226 186 | 74140 | 0 100 230 107 | 74187 | 844 MJ | 74141 | GN 030 | 74148 | GV 657 | 74143 |
| 0 100 226 188 | 74151 | 0 100 231 107 | 74177 | 852 MJ | 74161 | GN 033 | 74204 | GV 661 | 74142 |
| 0 100 226 189 | 74140 | 0 100 231 114 | 74177 | 853 MJ | 74170 | GN 035 | 74209 | GV 663 | 74140 |
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| 0 100 226 194 | 74169 | 0 100 266 002 | 74252 | 855 MJ | 74145 | GN 039 | 74170 | GV 673 | 74169 |
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| 0 100 226 199 | 74148 | 0 100 266 011 | 74253 | 858 MJ | 74144 | GN 042 | 74217 | GV 688 | 74171 |

| BERU Cont. | FAE | BOSCH Cont. | FAE | BOSCH Cont. | FAE | BOSCH USA Cont. | FAE | BREMI Cont. | FAE |
|-----------------|------------|----------------|-------|------------------|------------|-----------------|------------|-----------------|-------|
| GV 689 | 74141 | 0 250 201 015 | 74141 | 0 250 202 085 | 74175 | 80029 | 74198 | 26045 | 74219 |
| GV 705 | 74173 | 0 250 201 017 | 74142 | 0 250 202 086 | 74178 | 80031 | 74144 | 26046 | 74164 |
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| GV 749 | 74175 | 0 250 201 027 | 74140 | 0 250 202 092 | 74208 | 25002 | 74140 | 26050 | 74152 |
| GV 783 | 74181 | 0 250 201 029 | 74161 | 0 250 202 093 | 74170 | 25004 | 74175 | 26052 | 74233 |
| GV 819 | 74196 | 0 250 201 030 | 74140 | 0 250 202 094 | 74169 | 25005 | 74201 | 26053 | 74231 |
| GV 823 | 74201 | 0 250 201 031 | 74141 | 0 250 202 095 | 74172 | 25006 | 74181 | 26056 | 74148 |
| GV 835 | 74197 | 0 250 201 032 | 74141 | 0 250 202 096 | 74171 | 25007 | 74197 | 26058 | 74210 |
| GV 844 | 74141 | 0 250 201 033 | 74140 | 0 250 202 097 | 74177 | 25008 | 74169 | 26059 | 74195 |
| GV 852 | 74161 | 0 250 201 034 | 74143 | 0 250 202 102 | 74174 | 25009 | 74172 | 26060 | 74206 |
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| GV 888 | 74141 | 0 250 201 037 | 74140 | 0 250 202 119 | 74177 | 25012 | 74169 | CH101 | 74169 |
| GV 889 | 74176 | 0 250 201 038 | 74149 | 0 250 202 125 | 74233 | 25013 | 74176 | CH102 | 74176 |
| GV 894 | 74171 | 0 250 201 039 | 74140 | 0 250 202 127 | 74196 | 25014 | 74171 | CH103 | 74171 |
| GV 895 | 74177 | 0 250 201 041 | 74144 | 0 250 202 128 | 74190 | 25015 | 74177 | CH104 | 74177 |
| GV 897 | 74172 | 0 250 201 042 | 74140 | 0 250 202 129 | 74191 | 25016 | 74172 | CH105 | 74141 |
| GV 898 | 74169 | 0 250 201 043 | 74161 | 0 250 202 130 | 74183 | 25017 | 74171 | CH110 | 74175 |
| GV 920 | 74188 | 0 250 201 049 | 74160 | 0 250 202 131 | 74194 | 25018 | 74172 | CH121 | 74172 |
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| GV 945 | 74178 | 0 250 201 053 | 74148 | 0 250 202 137 | 74195 | 25020 | 74178 | CH139 | 71010 |
| GV 946 | 74175 | 0 250 201 929 | 74140 | 0 250 202 250 | 74199 | 25021 | 74188 | CH147 | 74142 |
| GV 947 | 74178 | 0 250 201 932 | 74140 | 0 250 202 251 | 74197 | 25022 | 74143 | CH155 | 74161 |
| GV 967 | 74172 | 0 250 202 001 | 74142 | 0 250 202 252 | 74198 | 25023 | 74169 | CH156 | 74144 |
| GV 968 | 74171 | 0 250 202 002 | 74150 | 0 250 202 253 | 74200 | 25025 | 74142 | CH157 | 74175 |
| GV 969 | 74177 | 0 250 202 002. | 74163 | 0 250 202 254 | 74201 | 25026 | 74161 | CH158 | 74178 |
| | | 0 250 202 003 | 74169 | 0 250 203 001 | 74226 | 25028 | 74178 | CH159 | 74140 |
| BMW | FAE | 0 250 202 004 | 74172 | 0 250 203 002 | 74221 | 25029 | 74150 | CH160 | 74141 |
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| 12 12 1 288 161 | 74140 | 0 250 202 007 | 74173 | 0 250 204 001 | 74219 | 25032 | 74196 | CH163 | 74140 |
| 12 23 1 288 245 | 74140 | 0 250 202 008 | 74175 | 0 250 204 002 | 74223 | 25033 | 74198 | CH164 | 74140 |
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| 12 23 7 791 101 | 74217 | 0 250 202 013 | 74141 | 0 250 402 001 | 74250 | 26003 | 74141 | CH169 | 74153 |
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| 0 250 001 017 | 70030 | 0 250 202 027 | 74155 | 0 330 001 042 | 73012 | 26015 | 74147 | CH181 | 74152 |
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| 0 250 200 069 | 74140 | 0 250 202 043 | 74204 | 80010 | 74141 | 26028 | 74187 | CH203 | 74171 |
| 0 250 200 454 | 74140 | 0 250 202 045 | 74192 | 80011 | 74147 | 26029 | 74163 | CH204 | 74154 |
| 0 250 200 456 | 74140 | 0 250 202 046 | 74152 | 80012 | 74145 | 26030 | 74165 | CH205 | 74160 |
| 0 250 200 465 | 74140 | 0 250 202 051 | 74172 | 80013 | 74149 | 26031 | 74174 | CH206 | 74146 |
| 0 250 200 468 | 74140 | 0 250 202 052 | 74172 | 80015 | 74173 | 26032 | 74190 | CH207 | 74168 |
| 0 250 200 469 | 74140 | 0 250 202 053 | 74171 | 80016 | 74175 | 26033 | 74156 | CH208 | 74180 |
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| 0 250 201 004 | 74141 | 0 250 202 056 | 74173 | 80018 | 74172 | 26035 | 74148 | CH210 | 74231 |
| 0 250 201 005 | 74140 | 0 250 202 058 | 74172 | 80019 | 74171 | 26036 | 74189 | CH215 | 74174 |
| 0 250 201 006 | 74140 | 0 250 202 060 | 74169 | 80023 | 74199 | 26037 | 74173 | CH216 | 74163 |
| 0 250 201 008 | 74140 | 0 250 202 062 | 74141 | 80024 | 74197 | 26039 | 74228 | CH217 | 74165 |
| 0 250 201 009 | 74140 | 0 250 202 064 | 74187 | 80025 | 74198 | 26040 | 74215 | CH218 | 74192 |
| 0 250 201 011 | 74141 | 0 250 202 065 | 74228 | 80026 | 74200 | 26042 | 74217 | CH219 | 74206 |
| 0 250 201 012 | 74143 | 0 250 202 076 | 74177 | 80027 | 74201 | 26043 | 74221 | CH222 | 74189 |
| 0 250 201 013 | 74161 | 0 250 202 077 | 74188 | 80028 | 74148 | 26044 | 74209 | CH223 | 74221 |

| CHAMPION Cont. | FAE | CITROËN Cont. | FAE | DELPHI Cont. | FAE | DELPHI Cont. | FAE | DENSO Cont. | FAE |
|-------------------|-------|-------------------|-------|--------------|-------|--------------|-------|-------------|-------|
| CH224 | 74226 | 95.534.788 | 74140 | HDS262 | 74171 | HDS405 | 74195 | DG-179 | 74200 |
| CH225 | 74237 | 96.009.783 | 74142 | HDS266 | 74143 | HDS406 | 74210 | DG-181 | 74210 |
| CH226 | 74209 | 96.070.388 | 74142 | HDS267 | 74143 | HDS407 | 74164 | DG-182 | 74164 |
| CH228 | 74215 | 96.076.258 | 74142 | HDS268 | 74142 | HDS408 | 74222 | DG-188 | 74227 |
| CH229 | 74183 | 96.141.678 | 74140 | HDS270 | 74169 | HDS409 | 74226 | DG-197 | 74236 |
| CH230 | 74236 | 96.165.724 | 74140 | HDS271 | 74142 | HDS410 | 74217 | DG-202 | 74143 |
| CH231 | 74204 | 96.165.734 | 74151 | HDS272 | 74173 | HDS413 | 74250 | DG-211 | 74171 |
| CH232 | 74190 | 96.236.383 | 74167 | HDS273 | 74142 | HDS414 | 74251 | DG-214 | 74221 |
| CH233 | 74191 | 96.332.143 | 74140 | HDS275 | 74172 | HDS415 | 74252 | DG-215 | 74171 |
| CH234 | 74224 | 96.374.699 | 74219 | HDS276 | 74169 | HDS416 | 74223 | DG-216 | 74172 |
| CH237 | 74196 | 96.389.858 | 74167 | HDS280 | 74176 | HDS417 | 74231 | DG-217 | 74233 |
| CH238 | 74198 | DACIA | FAE | HDS283 | 74188 | HDS419 | 74216 | DG-219 | 74177 |
| CH239 | 74238 | Ver también / See | | HDS295 | 74140 | HDS420 | 74224 | DG-221 | 74171 |
| CH240 | 74218 | also / Voir aussi | | HDS302 | 74175 | HDS421 | 74227 | DG-223 | 74172 |
| CH252 | 74217 | RENAULT | | HDS303 | 74181 | HDS423 | 74253 | DG-232 | 74172 |
| CH256 | 74208 | 8200490950 | 74145 | HDS305 | 74197 | DENSO | FAE | DG-233 | 74177 |
| CH258 | 74233 | 8200682592 | 74255 | HDS306 | 74198 | DG-001 | 74140 | DG-234 | 74172 |
| CH268 | 74210 | 8200794920 | 74256 | HDS307 | 74201 | DG-002 | 74141 | DG-245 | 74232 |
| CH270 | 74216 | | | HDS308 | 74200 | DG-003 | 74151 | DG-300 | 74182 |
| CH271 | 74145 | DAEWOO | FAE | HDS309 | 74198 | DG-004 | 74142 | DG-301 | 74159 |
| CH272 | 74164 | Ver también / See | | HDS316 | 70030 | DG-005 | 74145 | DG-302 | 74195 |
| CH273 | 74227 | also / Voir aussi | | HDS317 | 70010 | DG-006 | 74161 | DG-304 | 74186 |
| CH275 | 74220 | CHEVROLET | | HDS319 | 70020 | DG-007 | 74160 | DG-307 | 74170 |
| CH28 | 70020 | 90210824 | 74140 | HDS337 | 74140 | DG-008 | 74165 | DG-700 | 74185 |
| CH45 | 70010 | | | HDS338 | 74178 | DG-009 | 74146 | DG-701 | 74184 |
| CH60 | 74142 | DAF | FAE | HDS340 | 74187 | DG-010 | 74144 | DG-702 | 74187 |
| CH600 | 74186 | 105.977 | 74140 | HDS341 | 74141 | DG-101 | 74153 | | |
| CH601 | 74182 | 1353958 | 74140 | HDS342 | 74148 | DG-102 | 74162 | FIAT | FAE |
| CH602 | 74159 | | | HDS343 | 74141 | DG-103 | 74141 | 4393814 | 74140 |
| CH602 | 74208 | DAIHATSU | FAE | HDS345 | 74175 | DG-104 | 74178 | 4474413 | 74140 |
| CH603 | 74195 | 19850-54030-000 | 74171 | HDS346 | 74178 | DG-105 | 74169 | 46447610 | 74162 |
| CH61 | 70030 | 19850-54050-000 | 74171 | HDS347 | 74161 | DG-106 | 74149 | 46451951 | 74156 |
| CH613 | 74170 | 19850-54071-000 | 74172 | HDS348 | 74140 | DG-107 | 74145 | 46751764 | 74148 |
| CH62 | 74143 | 19850-54090-000 | 74171 | HDS350 | 74151 | DG-109 | 74152 | 46754154 | 74189 |
| CH63 | 74140 | 19850-56022-000 | 74172 | HDS352 | 74144 | DG-110 | 74154 | 46779614 | 74221 |
| CH68 | 74140 | 19850-58030-000 | 74172 | HDS354 | 74149 | DG-111 | 74163 | 46792355 | 74226 |
| CH69 | 74141 | 19850-64010-000 | 74172 | HDS355 | 74153 | DG-112 | 74191 | 46796050 | 74221 |
| CH70 | 74143 | 19850-64020-000 | 74172 | HDS356 | 74162 | DG-113 | 74219 | 4714294 | 74140 |
| CH700 | 74250 | 19850-68010-000 | 74172 | HDS357 | 74150 | DG-114 | 74173 | 4729585 | 74140 |
| CH701 | 74252 | 19850-68030-000 | 74172 | HDS358 | 74170 | DG-115 | 74181 | 4744413 | 74140 |
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| CH79 | 74142 | 19850-87701-000 | 74172 | HDS361 | 74152 | DG-118 | 74168 | 4781356 | 74140 |
| CH80 | 74197 | 19850-87702-000 | 74172 | HDS362 | 74160 | DG-119 | 74147 | 4841294 | 74140 |
| CH84 | 74201 | | | HDS363 | 74147 | DG-120 | 74169 | 4849406 | 74140 |
| CH87 | 74140 | DELPHI | FAE | HDS364 | 74156 | DG-121 | 74194 | 500303569 | 74163 |
| CH88 | 74161 | 7180-049 | 73011 | HDS365 | 74180 | DG-122 | 74189 | 500316493 | 74163 |
| CH90 | 74150 | 7185-900G | 73020 | HDS366 | 74146 | DG-123 | 74142 | 500351992 | 74216 |
| CH94 | 74169 | 7185-900H | 73021 | HDS367 | 74167 | DG-124 | 74175 | 5493206 | 74140 |
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| CITROËN | FAE | HDS240 | 74187 | HDS385 | 74191 | DG-155 | 74206 | 7632587 | 74150 |
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| FIAT Cont. | FAE | FORD Cont. | FAE | GM Cont. | FAE | HYUNDAI Cont. | FAE | KUBOTA | FAE |
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| F2 UB | 74140 | EZD 18 | 74169 | HELLA | FAE | ISUZU | FAE | ROVER | |
| F4 UB | 74140 | EZD 22 | 74173 | 8EG 008 497-001 | 74141 | 5-81410-040-0 | 74175 | NCC100080L | 74152 |
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| 1313809 | 74210 | XS7U-6M090-BB | 74183 | 8EG 008 497-141 | 74141 | 8-94255-588-0 | 74175 | RFG1-18-601 | 74173 |
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| 1690048 | 74152 | 88900716 | 74152 | 8EG 008 497-211 | 74151 | 8-97080-554-0 | 74182 | S501-18-140 A | 74173 |
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| 795F-6M090-CA | 74142 | 93161342 | 74190 | 8EG 008 497-491 | 74192 | 0 517 5756 AA | 74253 | 001 159 28 01 | 74192 |
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| 910X-6M090-AA | 74140 | 93196922 | 74145 | 8EG 008 497-601 | 74180 | KIA | FAE | 001 159 56 01 | 74241 |
| 910X-6M090-BA | 74140 | 94133759 | 74228 | 8EG 008 497-611 | 74194 | OK710-18140 | 74173 | 001 159 57 01 | 74242 |
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| MITSUBISHI Cont. | FAE | NGK Cont. | FAE | NGK Cont. | FAE | NGK Cont. | FAE | NGK Cont. | FAE |
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| 4389 | 74162 | 7560 | 74250 | DP 55 | 74243 | Y-705RS | 74188 | | |

| NIPPON DENSO | FAE | OPEL Cont. | FAE | PEUGEOT Cont. | FAE | RENAULT Cont. | FAE | SMART Cont. | FAE |
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| 11065-Y1403 | 74176 | 5961.40 | 74140 | 77 00 855 865 | 74161 | VOLKSWAGEN | | GGP 12 | 74171 |
| 11065-Y1404 | 74176 | 5961.53 | 74140 | 77 00 856 238 | 74161 | 394 068 5 | 74140 | GGP 13 | 74175 |
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| 1214032 | 74221 | 5962.1Q | 74180 | 77 00 867 002 | 74146 | Ver también / See | | GGP 18 | 74140 |
| 1214033 | 74204 | 5962.1R | 74140 | 77 00 867 617 | 74141 | also / Voir aussi | | GGP 19 | 74144 |
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| GGP 26 | 74162 | C213S | 74153 | 1275580 | 74148 | | |
| GGP 28 | 74161 | C214S | 74152 | 1542319 | 74143 | | |
| GGP 29 | 74140 | C215S | 74140 | 1542411 | 74143 | | |
| GGP 3 | 74145 | C216S | 74151 | 30725069 | 74210 | | |
| GGP 32 | 74141 | C217S | 74160 | 30816732 | 74141 | | |
| GGP 4 | 74141 | C218S | 74167 | 30862690 | 74153 | | |
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| GGP 42 | 74142 | C220S | 74155 | 3121624-8 | 74219 | | |
| GGP 43 | 74143 | C221S | 74149 | 3287815 | 74161 | | |
| GGP 44 | 74148 | C222S | 74154 | 3470278 | 74141 | | |
| GGP 48 | 74147 | C223S | 74165 | 829857 | 74140 | | |
| GGP 49 | 74172 | C224S | 74180 | 840643 | 74140 | | |
| GGP 5 | 74142 | C225S | 74162 | 8631607 | 74218 | | |
| GGP 51 | 74187 | C226S | 74168 | 8653698 | 74210 | | |
| GGP 52 | 74161 | C227S | 74156 | 870325 | 70020 | | |
| GGP 53 | 74149 | C228S | 74145 | | | | |
| GGP 54 | 74156 | C229S | 74191 | | | | |
| GGP 56 | 74170 | C236S | 74192 | | | | |
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| GGP 9 | 70030 | C24 | 74170 | | | | |
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| 344917 | 74175 | C247S | 74189 | | | | |
| 344918 | 74178 | C252S | 74183 | | | | |
| 344958 | 74155 | C255S | 74194 | | | | |
| 344962 | 74180 | C29P | 74161 | | | | |
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| 344986 | 74192 | C40P | 70030 | | | | |
| 344988 | 74206 | C52P | 74175 | | | | |
| 344993 | 74190 | | | | | | |
| 344995 | 74204 | VOLKSWAGEN | FAE | | | | |
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| 345013 | 74219 | 059 963 319 | 74174 | | | | |
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| C102S | 74140 | 059 963 319 E | 74254 | | | | |
| C103S | 74143 | 059 963 319 F | 74254 | | | | |
| C104S | 74142 | 059 963 319 H | 74174 | | | | |
| C105S | 74142 | 059 963 319 J | 74254 | | | | |
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| C113S | 74170 | N 019 081 4 | 74141 | | | | |
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| C115R | 74178 | N 019 100 01 | 74141 | | | | |
| C116S | 74175 | N 019 100 02 | 74141 | | | | |
| C117S | 74178 | N 019 100 05 | 74141 | | | | |
| C118S | 74141 | N 019 100 06 | 74141 | | | | |
| C11P | 74140 | N 101 401 01 | 74145 | | | | |
| C12P | 74141 | N 101 401 02 | 74145 | | | | |
| C13P | 74140 | N 101 401 03 | 74145 | | | | |
| C14P | 74142 | N 101 401 04 | 74145 | | | | |
| C15P | 74143 | N 101 401 05 | 74145 | | | | |
| C16P | 74140 | N 102 130 01 | 74141 | | | | |
| C17P | 74140 | N 102 130 02 | 74141 | | | | |
| C18P | 74142 | N 103 021 01 | 74148 | | | | |
| C200S | 74141 | N 103 021 02 | 74148 | | | | |
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| C208R | 74140 | | | | | | |
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| C210S | 74153 | 1257141 | 74141 | | | | |
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Packaging



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