



## Maintenance equipment for light commercial vehicles and trucks



Professionally tested!

Quickly repaired and replaced!

Satisfied customers!

de

**Sichere Diagnose. Zeitsparende Reparatur. Bosch-Diagnostics und Ersatzteile.**

Alles aus einer Hand. Bosch bietet der Werkstatt ein Komplettsprogramm zur Steigerung von Effizienz und Qualität in der täglichen Arbeit. Vom weltweit aktiven Entwickler und führenden Hersteller von Kfz-Systemtechnik kommen die Ersatzteile in bekannter Original-Qualität.

en

**Reliable diagnosis. Time-saving repairs. Bosch diagnostics and service parts.**

Everything from one single source. Bosch has a complete program available which increases efficiency and quality in the workshop's daily work. The service parts from the globally active development expert and leading manufacturer of automotive system technology are in renowned Bosch OE quality.

fr

**Diagnostic fiable. Réparation rapide. Diagnostics et pièces de rechange Bosch.**

Fournisseur unique, Bosch propose aux réparateurs une gamme complète qui améliore au quotidien l'efficacité et la qualité du travail. En tant que concepteur présent dans le monde entier et leader dans la fabrication de systèmes pour automobiles, ses pièces de rechange sont reconnues pour offrir la qualité des pièces d'origine.

it

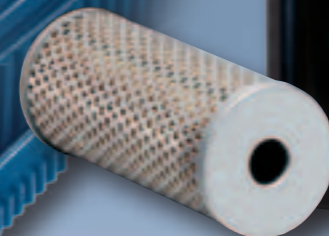
**Diagnosi sicure. Riparazioni rapide. Diagnostica, ricambi e formazione: tutto da un unico fornitore.**

Bosch offre all'officina un programma completo per una maggior efficienza e qualità nel lavoro quotidiano d'autoriparazione. Con il programma «Diagnostics», Bosch mette a disposizione dell'officina anche hardware e software di diagnosi perfettamente in sintonia tra loro oltre a formazione, assistenza e consulenza tecnica. Competenza e qualità, quindi, per il futuro dell'officina.

es

**Diagnóstico seguro. Ahorro de tiempo en la reparación. Diagnosis Bosch y piezas de recambio.**

Todo de un solo proveedor. Bosch, fabricante líder, ofrece al taller un programa completo para incrementar la eficacia y la calidad en el trabajo diario. Bajo el nombre de Diagnosis Bosch se ponen a disposición del taller el hardware y software compatibles entre sí, la formación técnica, la hotline técnica y la base de datos técnicos. Competencia y calidad para el futuro de su taller.



2010 | 2011

2010 | 2011



# BOSCH

☎ 1 987 720 030/201001

AA/MKI2 - 01.2010 - Int

© 2010 Robert Bosch GmbH  
Automotive Aftermarket  
Postfach 41 09 60  
76225 Karlsruhe

Token fee: € 15,00

www.bosch.de/aa

Editorial closing: 15.01.2010

Subject to change without notice.  
Please direct questions and  
comments to our Authorized  
Representative in your country.  
This edition supersedes all  
previous editions.



**BOSCH**



# BOSCH



de

**Bosch – die Wahl für  
höchst Ansprüche**

en

**Bosch – comply with  
the highest demands**

fr

**Bosch – le choix de  
l'élite**

it

**Bosch – per le più  
elevate esigenze**

es

**Bosch – la elección  
más exigente**



#### Kraftstofffilter von Bosch

► Bosch-Kraftstofffilter sind optimal abgestimmt auf moderne Benzin- und Dieselmotoren, dies schon seit 1930.

#### Fuel filters from Bosch

► Bosch fuel filters are ideally matched to state-of-the-art gasoline and diesel engines, and that's the way it's been since 1930.

#### Les filtres à carburant Bosch

► Les filtres à carburant Bosch sont parfaitement optimisés en fonction des moteurs essence et diesel modernes, ce depuis 1930.

#### Filtri carburante di Bosch

► I filtri carburante Bosch sono concepiti su misura per i moderni motori diesel e a benzina e ciò fin dal 1930.

#### Filtros de combustible de Bosch

► Los filtros de combustible Bosch están adaptados óptimamente a los motores de gasolina y diésel modernos, y esto ya desde 1930.

#### Innenraumfilter von Bosch

► Gesundere Atemluft durch das effektive Filtern von Schmutz, Pollen und Bakterienstämmen.

#### Cabin filters from Bosch

► Breathe healthier air with effective filtration of dirt, pollen and bacteria.

#### Filtres d'habitacle Bosch

► Efficacement débarrassé des impuretés, pollens et bactéries, l'air respiré est plus sain.

#### Filtri abitacolo di Bosch

► Aria più salutare da respirare, grazie al filtraggio efficace che elimina impurità, pollini e batteri.

#### Filtros para el habitáculo de Bosch

► Aire más sano para respirar, gracias a la retención eficaz de partículas de suciedad, polen y bacterias en el filtro.

#### Bosch Nkw-Scheibenwischer

► Nur 23 Wischblatt-Typen für > 97% aller Nkw, Busse und Sonderfahrzeuge.  
► Besonders robuste Bügelkonstruktion bei Twin für Nkw sorgt für höchste Gleichlaufstabilität bei Längen bis 1000 mm.

#### Bosch commercial vehicle wipers

► Just 23 wiper-blade types cover more than 97% of all commercial vehicles, buses and special vehicles.  
► The extremely robust blade design of the Twin for commercial vehicles ensures maximum performance and stability at lengths of up to 1000 mm.

#### Essuie-glaces Bosch pour véhicules utilitaires

► Seulement 23 types de balais d'essuie-glace pour plus de 97% de tous les utilitaires, bus et véhicules spéciaux.  
► L'étrier particulièrement robuste du Twin pour véhicules utilitaires assure une stabilité maximale avec des longueurs jusqu'à 1000 mm.

#### Tergicristalli Bosch per veicoli commerciali

► Solo 23 tipi di spazzole tergicristallo per una copertura > 97% di tutti i veicoli commerciali, autobus e veicoli speciali.  
► La struttura a staffa particolarmente robusta assicura per le spazzole Twin di veicoli commerciali la massima uniformità di scorrimento per lunghezze fino a 1000 mm.

#### Limpiaparabrisas Bosch para vehículos industriales

► Sólo 23 tipos de escobillas cubren más del 97% del parque de camiones, autobuses y vehículos especiales.  
► La construcción de arco, particularmente robusta de la Twin proporciona una máxima estabilidad de la sincronización, incluso con longitudes de hasta 1000 mm.

#### Neue Bosch-Batterien: T5 – T4 – T3

Übersichtliches, einfaches und kompaktes Batterienprogramm.

#### New Bosch batteries T5 – T4 – T3

Clear, simple and compact battery range.

#### Nouvelles batteries Bosch T5 – T4 – T3

Une gamme de batteries claire, simple et compacte.

#### Nuove batterie Bosch T5 – T4 – T3

Programma di batterie chiaro, semplice e compatto.

#### Nuevas baterías Bosch T5 – T4 – T3

Programa de baterías claro, sencillo y compacto.

#### Bosch-Antriebsriementechnik

► Riemen und Spanneinheiten in Erstausrüster-Qualität  
► Handels- und verbrauchsge-rechte Verpackung  
► Permanente Programm-anpassung

#### Bosch drive technology

► Belts and belt-tensioning units in OE quality  
► Easy-to-handle packaging suitable for aftermarket sales  
► Continuous program up-dating and adaption

#### Technique d'entraînement Bosch

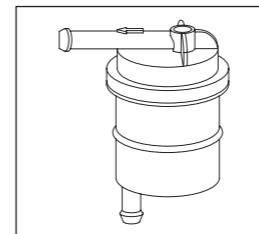
► Courroies et éléments tendeurs de qualité première monte  
► Conditionnement convivial et pratique  
► Adaptation de programme permanente

#### Tecnica di comando Bosch

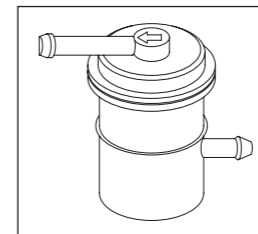
► Confezioni pratiche sia per ricambisti che per autoriparatori  
► Aggiornamento continuo del programma

#### Técnica de accionamiento Bosch

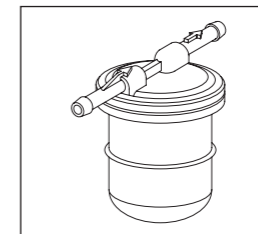
► Correas y unidades tensoras con calidad de equipamiento original  
► Embalaje conforme a comercio y consumo  
► Adaptación permanente del programa



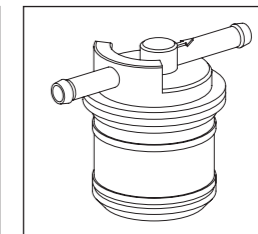
picture 31



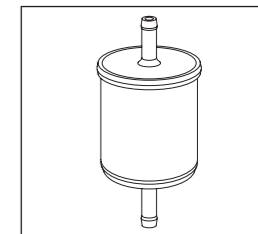
picture 32



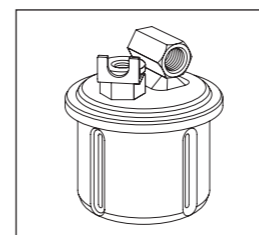
picture 33



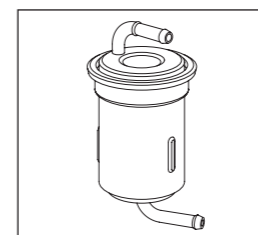
picture 34



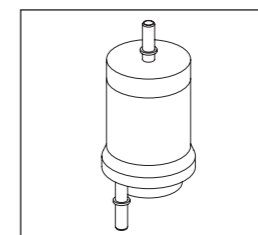
picture 35



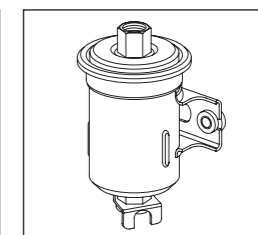
picture 36



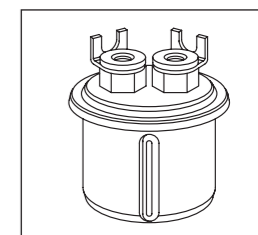
picture 37



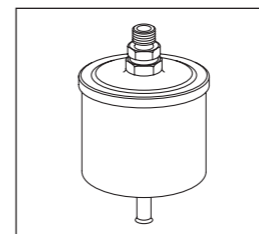
picture 38



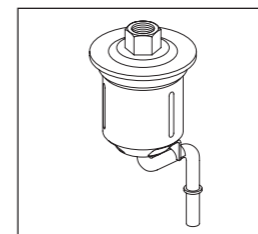
picture 39



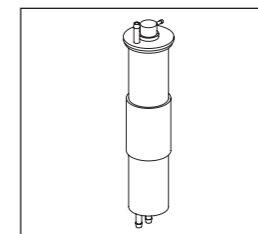
picture 40



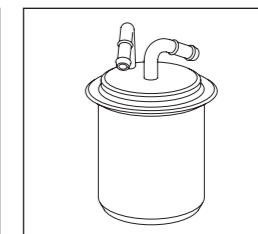
picture 41



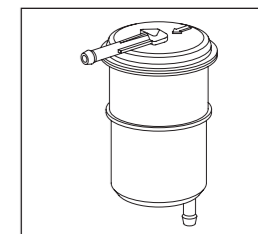
picture 42



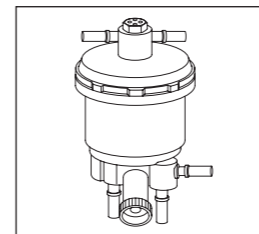
picture 43



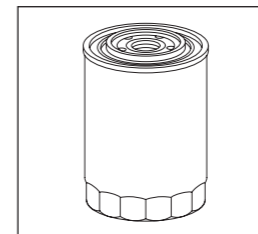
picture 44



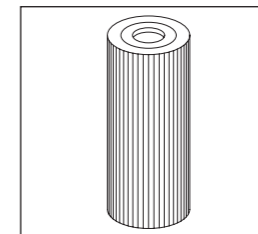
picture 45



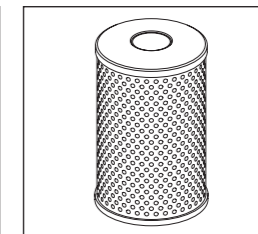
picture 46



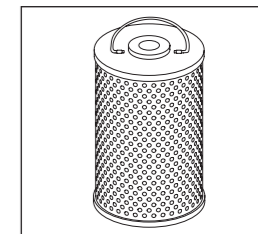
picture 47



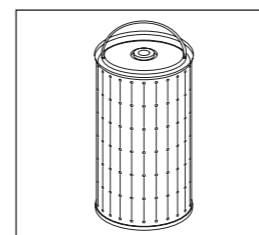
picture 48



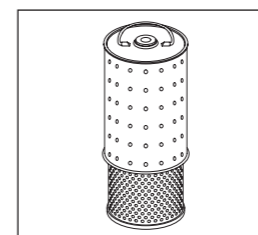
picture 49



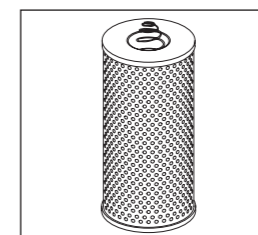
picture 50



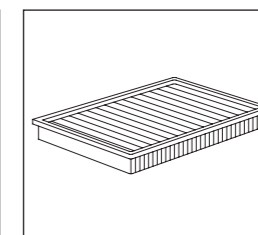
picture 51



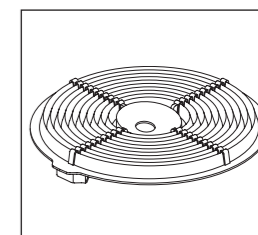
picture 52



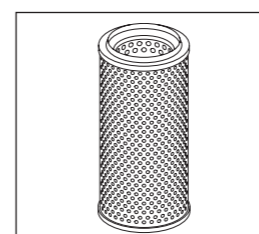
picture 53



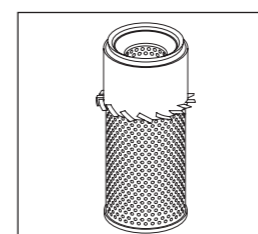
picture 54



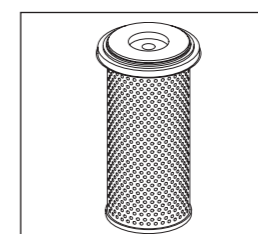
picture 55



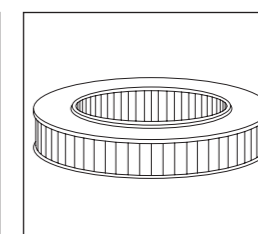
picture 56



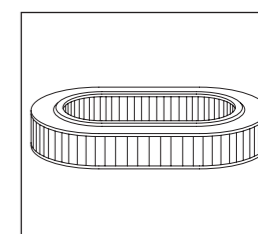
picture 57



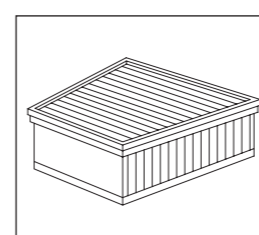
picture 58



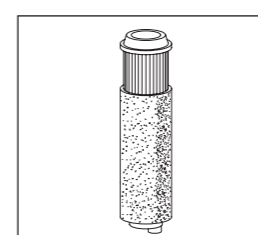
picture 59



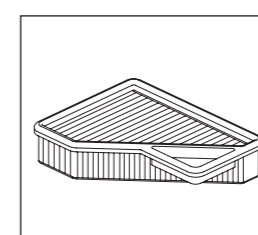
picture 60



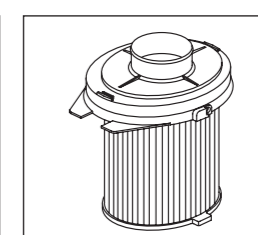
picture 61



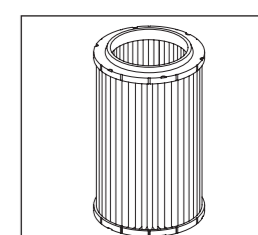
picture 62



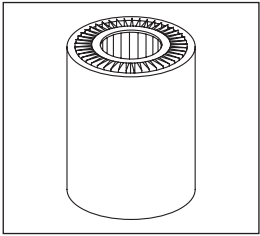
picture 63



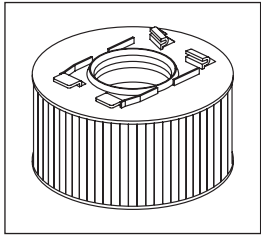
picture 64



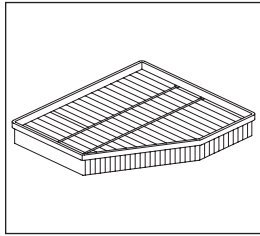
picture 65



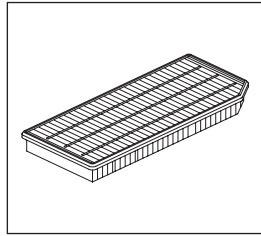
picture 66



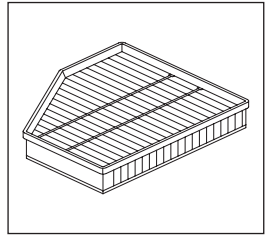
picture 67



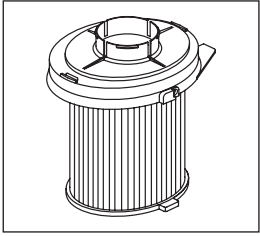
picture 68



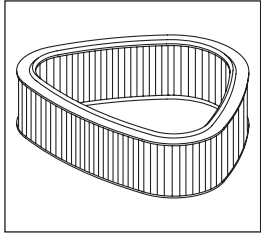
picture 69



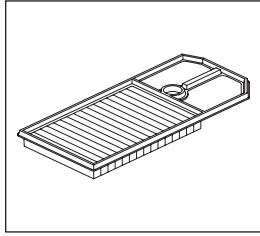
picture 70



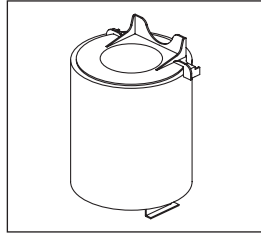
picture 71



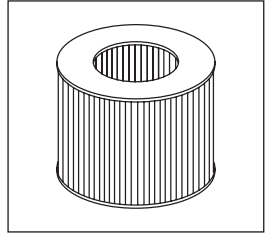
picture 72



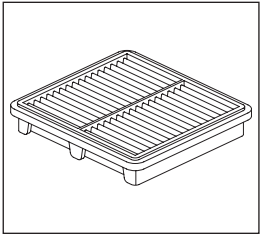
picture 73



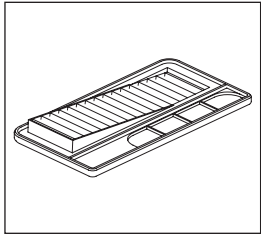
picture 74



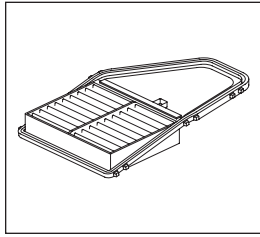
picture 75



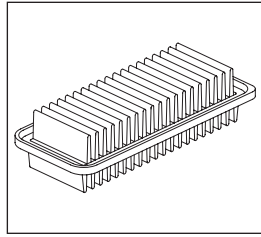
picture 76



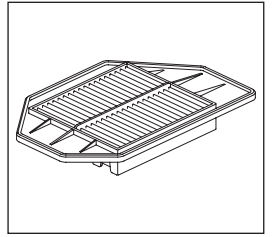
picture 77



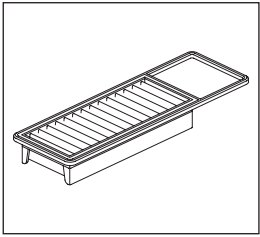
picture 78



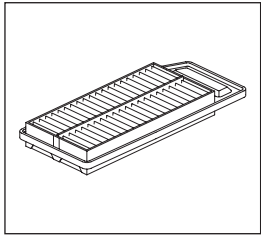
picture 79



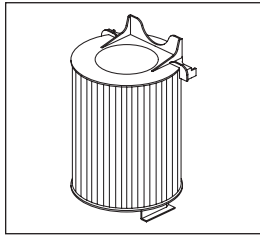
picture



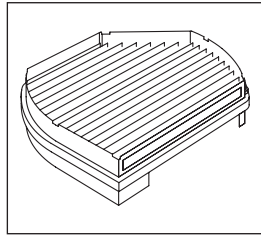
picture



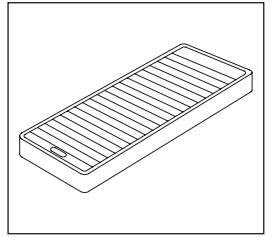
picture 82



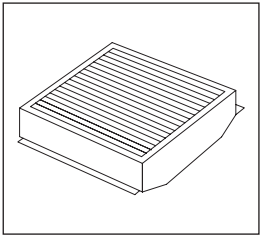
picture 83



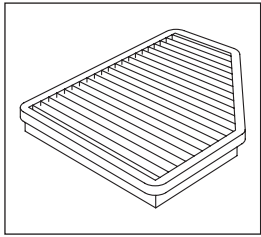
picture 84



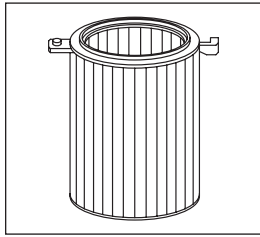
picture 85



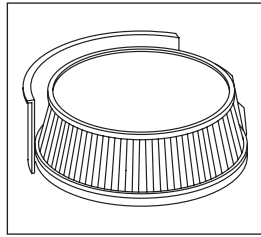
picture 86



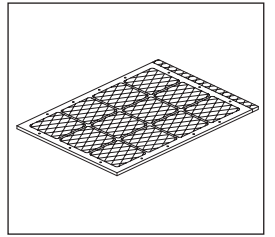
picture 87



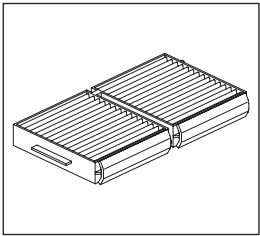
picture 88



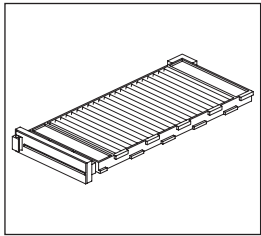
picture 89



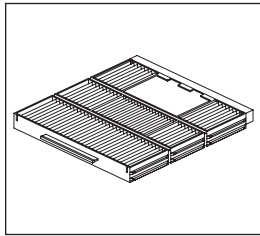
picture 90



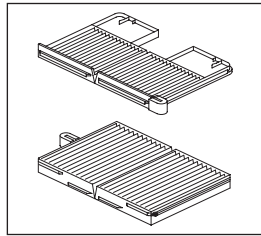
picture 91



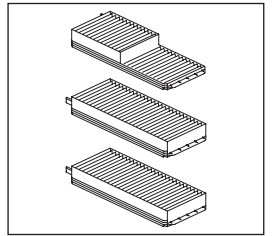
picture 92



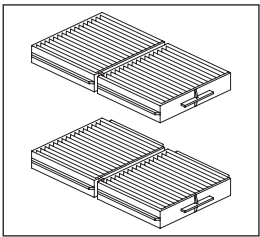
picture 93



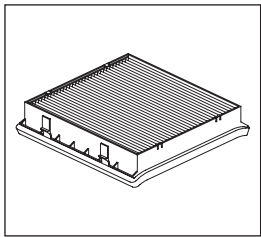
picture 94



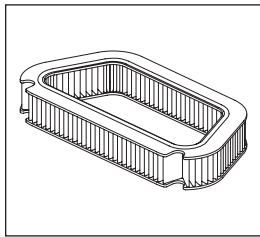
picture 95



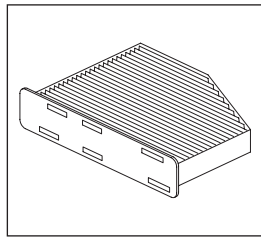
picture 96



picture 97



picture 98



picture 99

de

**Sicherheit hat bei  
Bosch Tradition**

en

**Safety has always  
been a top priority  
at Bosch**

fr

**Chez Bosch, la  
sécurité fait figure  
de tradition**

it

**La sicurezza è una  
tradizione Bosch**

es

**La seguridad es una  
tradición en Bosch**



- ▶ Sicherheit für die einbauende Werkstatt: Alle Elemente in Erstausrüstungs-Qualität
- ▶ Immer aktuelle Ausrüstungs- und Service-Informationen: Katalog, Tecdoc, ESI
- ▶ Aktuelles Programm
- ▶ Permanente Programmanpassung

- ▶ No risks for the service workshop: All elements are OE quality
- ▶ Permanently up-to-date equipment and service information: Catalogues, Tecdoc, ESI
- ▶ Up-to-date program
- ▶ Continuous program up-dating and adaptation

- ▶ Sécurité pour l'atelier de montage: tous les éléments sont de qualité première monte
- ▶ Informations de service et d'équipement toujours actualisées: catalogue, Tecdoc, ESI
- ▶ Programme actuel
- ▶ Adaptation de programme permanente

- ▶ Sicurezza per l'officina che effettua l'installazione: tutti gli elementi con qualità dell'equipaggiamento originario
- ▶ Informazioni sempre attuali dell'equipaggiamento e del servizio: Catalogo, Tecdoc, ESI
- ▶ Programma attuale
- ▶ Aggiornamento continuo del programma

- ▶ Seguridad para el taller de montaje: Todos los elementos con calidad de equipamiento original
- ▶ Informaciones de equipamiento y de servicio siempre actuales: Catálogo, Tecdoc, ESI
- ▶ Programa actual
- ▶ Adaptación permanente del programa

de

Inhalt

en

Content

fr

Contenu

it

Contenuto

es

Contenido

Angebot	Range	Offre	Offerta	Oferta	
Bosch-Batterien T5 – T4 – T3	Bosch-Batteries T5 – T4 – T3	Batteries Bosch T5 – T4 – T3	Batteries Bosch T5 – T4 – T3	Baterías Bosch T5 – T4 – T3	<b>A 2</b>
Bosch-Batterien L4	Bosch-Batteries L4	Batteries Bosch L4	Batteries Bosch L4	Baterías Bosch L4	<b>A 3</b>
Batterietester	Batterie testers	Testeurs de batterie	Tester per batterie	Tester de batería	<b>A 4</b>
Elektroniklader	Electronic charger	Chargeurs électronique	Caricabatterie elettronico	Cargador de electrónico	<b>A 5</b>
Technische Legende	Technical legend	Légende technique	Legenda tecnica	Leyenda técnica	<b>A 6</b>
Programmübersicht Nfz	Overview of commercial-vehicles product range	Aperçu de la gamme véhicules utilitaires	Panoramica del programma per veicoli commerciali	Programa, Vehículos industriales	<b>A 7</b>
Batterie-Zubehör	Battery accessories	Batterie accessoires	Accessori per batterie	Accesorios para baterías	<b>A 8</b>
<b>Nfz</b>	<b>Commercial vehicles</b>	<b>Véhicules utilitaires</b>	<b>Veicoli commerciali</b>	<b>Vehículos industriales</b>	
Bosch T5 – T4 – T3	Bosch T5 – T4 – T3	Bosch T5 – T4 – T3	Bosch T5 – T4 – T3	Bosch T5 – T4 – T3	<b>A 10</b>
<b>Gegenüberstellung</b>	<b>Cross-reference</b>	<b>Table de correspondance</b>	<b>Comparazione</b>	<b>Equivalencias</b>	
Nfz-Batterien	Batteries for commercial vehicles	Batteries pour véhicules utilitaires	Batteries per veicoli commerciali	Baterías per vehículos industriales	<b>A 20</b>
<b>Antrieb und Beleuchtung</b>	<b>Traction and lighting</b>	<b>Traction et éclairage</b>	<b>Trazione ed illuminazione</b>	<b>Tracción e iluminación</b>	
Bosch L4	Bosch L4	Bosch L4	Bosch L4	Bosch L4	<b>A 22</b>
<b>Gegenüberstellung</b>	<b>Cross-reference</b>	<b>Table de correspondance</b>	<b>Comparazione</b>	<b>Equivalencias</b>	
Antrieb und Beleuchtung	Traction and lighting	Traction et éclairage	Trazione ed illuminazione	Tracción e iluminación	<b>A 26</b>

Verwendung	Applications	Affectations	Impiego	Aplicación	
Hinweise zur Katalogbenutzung Transporter	Notes on using the catalog Vans	Utilisation du catalogue Camionnettes	Avvertenze per la consultazione del catalogo Transporter	Indicaciones para el uso del catálogo Camionetas	<b>B 1.1</b>
					<b>B 2</b>
Nfz	Commercial vehicles	Véhicules utilitaires	Veicoli commerciali	Vehículos industriales	<b>B 24</b>

Gegenüberstellung	Cross-reference	Table de correspondance	Comparazione	Equivalencias	
Fremdnummer → Bosch-Bestellnummer	Non-Bosch number → Bosch order number	Numéro autre marque → Référence Bosch	Numero di altra marca → Numero d'ordinazione Bosch	Otro fabricante → N° pedido Bosch	<b>C 2</b>

de

**Bosch-Batterien  
T5 – T4 – T3  
für Nutzfahrzeuge**

en

**Bosch commercial-  
vehicle batteries  
T5 – T4 – T3**

fr

**Batteries Bosch  
T5 – T4 – T3 pour  
véhicules utilitaires**

it

**Batterie Bosch  
T5 – T4 – T3 per  
veicoli commerciali**

es

**Baterías Bosch  
T5 – T4 – T3 para  
vehículos industriales**



Die neuen T-Batterien von Bosch verfügen über höchste Kraftreserven. Das bietet Ihnen entscheidende Vorteile: Sie

- ▶ meistern die hohen Belastungen im Betrieb von Nutzfahrzeugen
- ▶ sorgen für zuverlässige Energieversorgung zu jeder Zeit

#### **Bosch-Batterien T5 – T4**

- ▶ Absolut wartungsfrei
- ▶ Bis zu 30% mehr Startkraft und Lebensdauer dank Silver-Technologie
- ▶ Sehr rüttel- und zyklentest
- ▶ Sicherheit auch beim Einbau im Fahrzeuginnenraum
- ▶ Gefüllt und geladen bis zu 18 Monate lagerfähig
- ▶ T5 Heavy Duty Extra: Extra rüttel- und zyklentest

#### **Bosch-Batterien T3**

- ▶ Hybridtechnologie
- ▶ Wartungsfrei
- ▶ Rüttelfest
- ▶ Gefüllt und geladen bis zu 12 Monate lagerfähig

The new T batteries from Bosch offer maximum power reserves. This provides you with crucial advantages: They

- ▶ cope effortlessly with the high loads when operating commercial vehicles
- ▶ ensure a reliable power supply at all times

#### **Bosch batteries T5 – T4**

- ▶ Totally maintenance-free
- ▶ Up to 30% more starting power and service life thanks to silver technology
- ▶ Excellent vibration and deep-cycle resistance
- ▶ Safe enough to fit in the cab
- ▶ Store for up to 18 months when filled and charged
- ▶ T5 Heavy Duty Extra: Extra vibration and deep-cycle resistance

#### **Bosch-Batterien T3**

- ▶ Hybrid technology
- ▶ Maintenance-free
- ▶ Vibration resistant
- ▶ Store for up to 12 months when filled and charged

Les nouvelles batteries T disposent de réserves de puissance très élevées. Les avantages qui en résultent sont les suivants: Elles

- ▶ font face aux sollicitations importantes rencontrées sur les véhicules utilitaires
- ▶ assurent une alimentation fiable à tout moment

#### **Batteries Bosch T5 – T4**

- ▶ Sans aucun entretien
- ▶ Capacité de démarrage et durée de vie accrues de 30% grâce à la technologie Silver
- ▶ Très résistantes aux secousses et aux sollicitations cycliques
- ▶ Sécurité même en cas de montage dans l'habitacle
- ▶ Stockage jusqu'à 18 mois des batteries remplies et chargées
- ▶ T5 Heavy Duty Extra: extrême résistance aux secousses et aux sollicitations cycliques

#### **Batteries Bosch T3**

- ▶ Technologie hybride
- ▶ Sans entretien
- ▶ A l'épreuve des secousses
- ▶ Stockage jusqu'à 12 mois des batteries remplies et chargées

Le nuove batterie T di Bosch dispongono di eccezionali riserve di potenza. I vantaggi decisivi per voi: queste batterie

- ▶ affrontano senza problemi le sollecitazioni elevate caratteristiche dei veicoli commerciali
- ▶ garantiscono l'alimentazione elettrica affidabile in qualsiasi momento

#### **Batterie Bosch T5 – T4**

- ▶ Assolutamente esenti da manutenzione
- ▶ Aumento della potenza di avviamento e della durata fino al 30% grazie alla tecnologia Silver
- ▶ Molto resistenti alle vibrazioni e ai cicli di carica e scarica
- ▶ Sicurezza assoluta anche in caso di montaggio nell'abitacolo
- ▶ Batteria immagazzinabile fino a 18 mesi se riempita e caricata
- ▶ T5 Heavy Duty Extra: estremamente resistente alle vibrazioni e ai cicli di carica e scarica

#### **Batterie Bosch T3**

- ▶ Tecnologia ibrida
- ▶ Esente da manutenzione al
- ▶ Resistente alle vibrazioni
- ▶ Batteria riempita e caricata immagazzinabile fino a 12 mesi

Las nuevas baterías T de Bosch disponen de reservas de potencia máximas. Esto le ofrece ventajas decisivas: Estas baterías

- ▶ soportan las grandes sollicitaciones en el funcionamiento en vehículos industriales
- ▶ garantizan una alimentación fiable de energía en todo momento

#### **Baterías Bosch T5 – T4**

- ▶ Absolutamente libres de mantenimiento
- ▶ Hasta un 30% más de potencia de arranque y de vida útil gracias a la tecnología de plata
- ▶ Sumamente resistentes a las vibraciones y a los ciclos
- ▶ Seguridad también en caso de montaje dentro del habitáculo del vehículo
- ▶ Llena y cargada puede almacenarse hasta 18 meses
- ▶ T5 Heavy Duty Extra: Sumamente resistentes a las vibraciones y a los ciclos

#### **Baterías Bosch T3**

- ▶ Tecnología híbrida
- ▶ Libre de mantenimiento
- ▶ Resistente a vibraciones
- ▶ Llena y cargada puede almacenarse hasta 12 meses

de

## Bosch-Batterie L4 für Antrieb und Beleuchtung

en

## Bosch L4 battery for power and lighting

fr

## Batterie Bosch L4 pour l'alimentation et l'éclairage

it

## Batteria Bosch L4 per trazione ed illuminazione

es

## Baterías Bosch L4 para la tracción y la iluminación



Wird für mobile Anwendungen über lange Zeit Strom benötigt, so sind herkömmliche Starterbatterien dafür nicht geeignet. L4-Batterien sind hingegen speziell auf die Anforderungen von Langzeitentladung ausgelegt. Sie liefern genau dort Energie, wo kein Stromnetz mehr verfügbar ist. Sie versorgen Boote, Wohnmobile, Golf-Caddies usw. mit tragbarer Energie. Und zwar zuverlässig und leistungsstark.

- ▶ Sehr zyklentfest
- ▶ Tiefentladefest
- ▶ Lange Einsatzdauer
- ▶ 100 % wartungsfrei
- ▶ Kipp- und auslaufsicher bis 55°
- ▶ Extrem rüttelfest
- ▶ Geringe Selbstentladung
- ▶ Hoher Energiedurchsatz

When it comes to providing power for mobile applications over a long period, conventional starter batteries are often not suitable. By contrast, L4 batteries are specially designed for the requirements of long-term discharge. They provide power where no mains supply is available. They supply boats, mobile homes, golf carts etc. with portable power. Reliably and with high power.

- ▶ Excellent deep-cycle resistance
- ▶ Deep-discharge resistant
- ▶ Long service life
- ▶ 100% maintenance-free
- ▶ Tilt and leak-proof up to 55°C
- ▶ Extremely vibration-resistant
- ▶ Low self discharge
- ▶ High power throughput

Les batteries de démarrage conventionnelles ne conviennent pas pour les applications mobiles qui nécessitent du courant sur une durée prolongée. Les batteries L4, elles, sont spécialement conçues pour les exigences découlant de la décharge sur une longue durée. Elles délivrent leur énergie là où il n'y a plus de réseau électrique. Elles alimentent en énergie mobile les bateaux, les mobile-homes, les caddies de golf etc. Le tout avec une parfaite fiabilité et des performances élevées.

- ▶ Très résistantes aux sollicitations cycliques
- ▶ A l'épreuve des décharges profondes
- ▶ Autonomie élevée
- ▶ 100% sans entretien
- ▶ Étanches et à l'épreuve du basculement, jusqu'à 55°
- ▶ Extrêmement résistantes aux secousses
- ▶ Décharge spontanée réduite
- ▶ Rendement énergétique élevé

Se nell'ambito di applicazioni mobili è richiesta l'alimentazione elettrica per un tempo prolungato, le convenzionali batterie di avviamento non sono idonee. Le batterie L4 sono invece appositamente concepite per impieghi caratterizzati da una scarica prolungata. Queste batterie mettono a disposizione l'energia necessaria nei luoghi dove non è disponibile alcuna rete elettrica. Esse provvedono all'alimentazione di imbarcazioni, camper, caddy da golf, ecc, con energia portatile. E lo fanno con estrema affidabilità e potenza.

- ▶ Molto resistenti ai cicli di carica e scarica
- ▶ Resistenti alla scarica profonda
- ▶ Durata di impiego lunga
- ▶ Essenti da manutenzione al 100%
- ▶ Resistenti al ribaltamento e assolutamente ermetiche fino a 55°
- ▶ Estremamente resistenti alle vibrazioni
- ▶ Autoscarica ridotta
- ▶ Elevata potenza

Cuando se requiere corriente durante periodos prolongados para aplicaciones móviles, las baterías de arranque convencionales no satisfacen los requerimientos. Las baterías L4, en cambio, están diseñadas especialmente para cumplir las exigencias de una descarga prolongada. Suministran energía en los lugares en los que no se dispone de ninguna red eléctrica. Alimentan a botes, caravanas, carros eléctricos de golf, etc., con energía portátil. Y lo hacen de forma fiable y potente.

- ▶ Sumamente resistentes a los ciclos
- ▶ Resistentes a la descarga profunda
- ▶ Utilizables durante periodos prolongados
- ▶ 100% libre de mantenimiento
- ▶ Seguridad contra vuelcos y fugas hasta 55°
- ▶ Extremadamente resistente a vibraciones
- ▶ Reducida autodescarga
- ▶ Gran caudal de energía

de

**Batterietester: Zum Testen die Besten**

en

**Battery testers: To test the best**

fr

**Testeur de batteries: le meilleur**

it

**Tester per batterie: qualità senza confronto**

es

**Tester de batería: los mejores para realizar pruebas**



**Batterietester BAT 121 (mit Drucker)**

**BAT 121 0 684 400 701**

Tragbarer, netzunabhängiger Batterietester zum Testen von 12-V-Starter-Batterien. Nicht-belastendes Testverfahren, Testzeit 10 Sek. Der Kälteprüfstrom ist wahlweise nach IEC, DIN, SAE, EN oder JIS einstellbar. Anzeigt werden Batteriespannung, Startleistung und Batteriezustand. Zusätzliche Anwendung für Generatoren mit 12-V-Nennspannung; angezeigt werden Reglerspannung und Diodenzustand. Versorgung des Testers aus der zu prüfenden Batterie. Übersichtliche 8-zeilige LCD-Anzeige mit Hinterleuchtung. Dokumentation der Testergebnisse auf Thermodrucker (Schutzart IP 31).

**Technische Daten**

**Batterie-Nennspannung 12 V**

Einstellbarer Kälteprüfstrom

- ▶ 50 A bis 1000 A nach IEC
- ▶ 50 A bis 900 A nach DIN
- ▶ 85 A bis 1550 A nach SAE
- ▶ 80 A bis 1500 A nach EN
- ▶ nach JIS

**Maße mit Drucker (B x H x T)**

130 x 98 x 312 mm

Gewicht mit Drucker ca. 0,9 kg

**Sonderzubehör**

**Uhrenmodul 1 687 023 340**

für eindeutige Dokumentation gegenüber dem Kunden

**BAT 121 battery tester (with printer)**

**BAT 121 0 684 400 701**

Portable, battery-powered battery tester for testing 12 V starter batteries. Non-loading test method, test period 10 sec. The low-temperature test current can be configured optionally in accordance with IEC, DIN, SAE, EN or JIS. Displays the battery voltage, starting power and battery condition. Additional use for alternators with 12 V rated voltage, displays the regulator voltage and diode state. Tester powered from battery to be checked. Clearly arranged 8-line LCD display with back-lighting. Documentation of test results on thermal printer (IP 31 degree of protection).

**Technical data**

**Rated battery voltage 12 V**

Configurable low-temperature test current

- ▶ 50 A to 1000 A as per IEC
- ▶ 50 A to 900 A as per DIN
- ▶ 85 A to 1550 A as per SAE
- ▶ 80 A to 1500 A as per EN
- ▶ as per JIS

**Dimensions with printer (W x H x D):**

130 x 98 x 312 mm

Weight with printer approx. 0.9 kg

**Special accessories**

**Time module 1 687 023 340**

For unambiguous documentation for the customer

**Testeur de batteries BAT 121 (avec imprimante)**

**BAT 121 0 684 400 701**

Testeur de batteries portatif, indépendant du réseau, pour tester les batteries de 12 V. Méthode de test ne sollicite pas la batterie, durée du test à froid est réglable selon IEC, DIN, SAE, EN ou JIS. Le testeur affiche la tension de la batterie, la capacité de démarrage et l'état de la batterie. Utilisable également pour les alternateurs d'une tension nominale de 12 V: affiche la tension du régulateur et l'état des diodes. Alimentation du testeur par la batterie testée. Afficheur LCD à 8 lignes grande lisibilité avec rétro-éclairage. Documentation des résultats par imprimante thermique (type de protection IP 31).

**Caractéristiques techniques**

**Tension nominale de la batterie 12 V**

Courant de test à froid réglable

- ▶ 50 A à 1000 A selon IEC
- ▶ 50 A à 900 A selon DIN
- ▶ 85 A à 1550 A selon SAE
- ▶ 80 A à 1500 A selon EN
- ▶ selon JIS

**Dimensions avec imprimante (L x H x P)**

130 x 98 x 312 mm

Poids avec imprimante env. 0,9 kg

**Accessoires spéciaux**

**Module horloge 1 687 023 340**

pour une documentation univoque pour le client

**Tester per batterie BAT 121 (con stampante)**

**BAT 121 0 684 400 701**

Tester per batterie portatile, indipendente dalla rete, per il controllo di batterie di avviamento da 12 V. Procedura di prova senza carica, tempo di prova 10 secondi. La corrente di prova a bassa temperatura è impostabile a scelta, secondo IEC, DIN, SAE, EN o JIS. Vengono visualizzati la tensione della batteria, la capacità di avviamento e lo stato della batteria. Impiego supplementare per alternatori con tensione nominale 12 V, vengono visualizzati la tensione del regolatore e lo stato dei diodi. Alimentazione del tester dalla batteria sotto esame. Display LCD chiaro a 8 righe con retroilluminazione. Documentazione dei risultati del test con stampante termica (grado di protezione IP 31).

**Dati tecnici**

**Tensione nominale batteria 12 V**

Corrente di prova a bassa temperatura regolabile

- ▶ da 50 A a 1000 A secondo IEC
- ▶ da 50 A a 900 A secondo DIN
- ▶ da 85 A a 1550 A secondo SAE
- ▶ da 80 A a 1500 A secondo EN
- ▶ secondo JIS

**Dimensioni con stampante (l x x p)**

130 x 98 x 312 mm

Peso con stampante ca. 0,9 kg

**Accessori speciali**

**Modulo orologio 1 687 023 340**

per una documentazione univoca nei confronti del cliente

**Tester de batería BAT 121 (con impresora)**

**BAT 121 0 684 400 701**

Tester de batería portátil, independiente de la red, para probar baterías de arranque de 12 V. Proceso de prueba sin carga, duración de prueba 10 s. La corriente de prueba en frío se puede ajustar opcionalmente según IEC, DIN, SAE, EN o JIS. Se muestran la tensión de la batería, la potencia de arranque y el estado de la batería. Aplicación nominal para generadores con tensión nominal de 12 V; se muestran la tensión del regulador y el estado del diodo. Alimentación del tester desde la batería a probar. Clara indicación LCD de 8 líneas con iluminación de fondo. Documentación de los resultados de prueba a través de impresora térmica integrada (Clase de protección IP 31).

**Datos técnicos**

**Tensión nominal de la batería 12 V**

Corriente de prueba de frío regulable

- ▶ 50 A a 1000 A según IEC
- ▶ 50 A a 900 A según DIN
- ▶ 85 A a 1.550 A según SAE
- ▶ 80 A a 1.500 A según EN
- ▶ según JIS

**Medidas con impresora (An x Al x F)**

130 x 98 x 312 mm

Peso con impresora, aprox. 0,9 kg

**Accesorios especiales**

**Módulo de reloj 1 687 023 340**

para una documentación inequívoca frente al cliente



de

## Elektroniklader: Kompakt und multifunktional

en

## Electronic chargers: Compact and multifunctional

fr

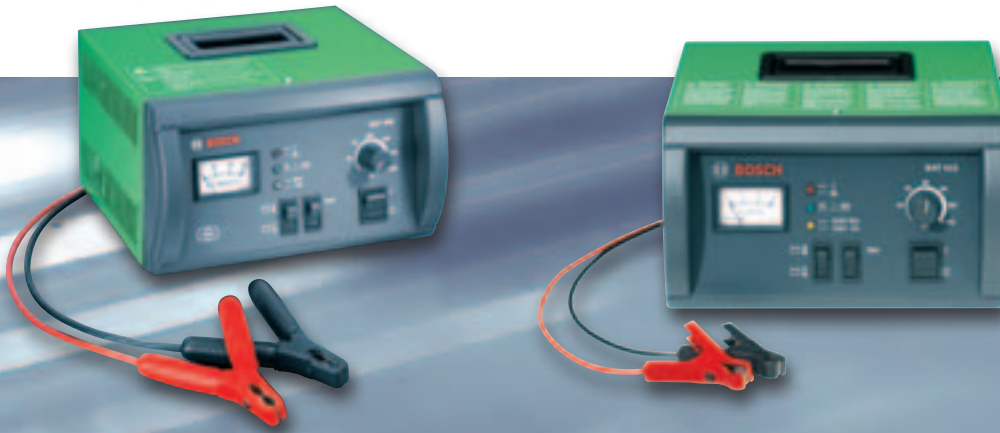
## Chargeur électro- nique: compact et multifonction

it

## Caricabatterie elet- tronico: compatto e multifunzionale

es

## Cargador electrónico: compacto y multi- funcional



Geeignet für alle gängigen Batterietypen  
Suitable for all types of battery  
Convient pour tous les types courants de batteries  
Idoneo per tutti i tipi comuni di batterie  
Apropiado para todos los tipos de baterías usuales

Kompakter Elektroniklader mit mikroprozessorgesteuerter Laderegelung. Der BAT 415/430 ist zum Laden aller gängigen 12-V-Blei-Säurebatterietypen geeignet: Standard, wartungsfreie, Gel- und AGM-(Vlies-) Batterien. Das Einstellen des Batterietyps ist nicht notwendig. Die Werkstatt erspart sich damit das Identifizieren des im Auto eingebauten Batterietyps.

Compact electronic charger with microprocessor-controlled charge control. The BAT 415/430 is ideal for charging all customary 12 V lead-acid battery models: Standard, maintenance-free, gel and AGM (absorbent glass matt) batteries. The battery model does not have to be configured. This saves the workshop the time it would normally need to identify the type of battery installed in the vehicle.

Chargeur électronique compact à régulation de la charge par microprocesseur. Le BAT 415/430 permet de charger toutes les batteries 12 V acide-plomb courantes : batteries standards, sans entretien, gel et AGM. Le réglage du type de batterie est inutile. L'identification du type de batterie qui équipe le véhicule est donc superflu.

Caricabatterie elettronico con regolazione della carica controllata da microprocessore. Il BAT 415/430 è idoneo alla ricarica di tutte le batterie al piombo-acido da 12 V: standard, esenti da manutenzione, al gel ed AGM. Non è necessario regolare il tipo di batteria. Il personale d'officina può quindi fare a meno di individuare il tipo di batteria montato nel relativo veicolo.

Cargador electrónico compacto con regulación de carga controlada por microprocesador. El BAT 415/430 es adecuado para todas las baterías usuales de 12 V tipo plomo-ácido: estándar, libres de mantenimiento, de gel y AGM. No es necesario ajustar el tipo de batería. Así, el taller no necesita identificar el tipo de batería instalada en el coche.

### Produkteigenschaften BAT 415/BAT 430

- ▶ Ladebetrieb für 12 V (BAT 415) und für 12-V-/24-V-Bordnetze (BAT 430)
- ▶ Mikroprozessorgesteuerte Laderegelung
- ▶ Stufenlos einstellbarer, geregelter Ladestrom
- ▶ Pufferbetrieb und Stützbetrieb
- ▶ Sägezahn-Erhaltungsladung
- ▶ Schutz vor Überladung
- ▶ Verpolschutz
- ▶ Schonendes Laden von tiefentladenen Batterien
- ▶ Laden der eingebauten Batterie ohne Schäden der Bordelektronik möglich
- ▶ BAT 415: Nennstrom bei 12 V: 15 A
- ▶ BAT 430: Nennstrom bei 12 V/24 V: 30 A
- ▶ Ladekennlinie:  $I_1 U_1 I_2 a I_3 a I_3 \dots$

### BAT 415/BAT 430 product properties

- ▶ Charge mode for 12 V (BAT 415) and for 12 V/24 V vehicle electrical systems (BAT 430)
- ▶ Microprocessor-controlled charge control
- ▶ Continuously adjustable, regulated charging current
- ▶ Buffer and backup modes
- ▶ Saw-tooth trickle charging
- ▶ Overload protection
- ▶ Reverse-polarity protection
- ▶ Protective charging of rundown batteries
- ▶ Charging of installed battery without damage to vehicle electrical system
- ▶ BAT 415: Rated current at 12 V: 15 A
- ▶ BAT 430: Rated current at 12 V/24 V: 30 A
- ▶ Charging characteristic:  $I_1 U_1 I_2 a I_3 a I_3 \dots$

### Caractéristiques BAT 415/BAT 430

- ▶ Charge pour 12 V (BAT 415) et pour réseaux de bord 12 V/24 V (BAT 430)
- ▶ Charge régulée par microprocesseur
- ▶ Courant de charge réglable en continu
- ▶ Mode tampon et soutien
- ▶ Charge de maintien en dents de scie
- ▶ Protection contre la surcharge
- ▶ Protection contre l'inversion des polarités
- ▶ Charge en douceur des batteries fortement déchargées
- ▶ Possibilité de charger la batterie montée sans endommager l'électronique embarquée
- ▶ BAT 415: Courant nominal avec 12 V: 15 A
- ▶ BAT 430: Courant nominal avec 12 V/24 V: 30 A
- ▶ Caractéristique de charge:  $I_1 U_1 I_2 a I_3 a I_3 \dots$

### Caratteristiche del prodotto BAT 415/BAT 430

- ▶ Esercizio di carica per reti di bordo a 12 V (BAT 415) e reti di bordo a 12 V/24 V (BAT 430)
- ▶ Regolazione della carica controllata da microprocessore
- ▶ Corrente di carica regolata, impostabile in modo continuo
- ▶ Funzionamento in modalità tampone e di supporto
- ▶ Carica di mantenimento a dente di sega
- ▶ Protezione da sovraccarico
- ▶ Protezione contro l'inversione di polarità
- ▶ Carica lenta di batterie scaricate profondamente
- ▶ Possibilità di caricamento della batteria montata senza alcun rischio di danneggiare l'elettronica di bordo
- ▶ BAT 415: corrente nominale a 12 V: 15 A
- ▶ BAT 430: corrente nominale a 12 V/24 V: 30 A
- ▶ Curva caratteristica di carica:  $I_1 U_1 I_2 a I_3 a I_3 \dots$

### Características del producto BAT 415/BAT 430

- ▶ Servicio de carga para redes de a bordo de 12 V (BAT 415) y de 12 V/24 V (BAT 430)
- ▶ Regulación de carga controlada por microprocesador
- ▶ Corriente de carga regulada, ajustable
- ▶ Servicio de búfer y de apoyo
- ▶ Carga de mantenimiento de diente de sierra
- ▶ Protección contra sobrecarga
- ▶ Protección contra permutación de polos
- ▶ Carga moderada de baterías totalmente descargadas
- ▶ Se puede cargar la batería montada sin producir daños en la electrónica de a bordo
- ▶ BAT 415 Corriente nominal a 12 V: 15 A
- ▶ BAT 430 Corriente nominal a 12 V/24 V: 30 A
- ▶ Línea característica de carga:  $I_1 U_1 I_2 a I_3 a I_3 \dots$

BAT 415	<b>0 687 000 015</b>
BAT 430	<b>0 687 000 016</b>

BAT 415	<b>0 687 000 015</b>
BAT 430	<b>0 687 000 016</b>

BAT 415	<b>0 687 000 015</b>
BAT 430	<b>0 687 000 016</b>

BAT 415	<b>0 687 000 015</b>
BAT 430	<b>0 687 000 016</b>

BAT 415	<b>0 687 000 015</b>
BAT 430	<b>0 687 000 016</b>



L

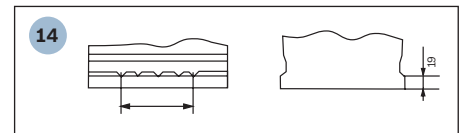
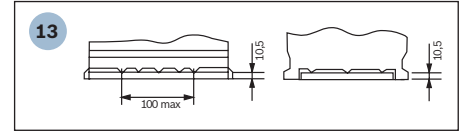
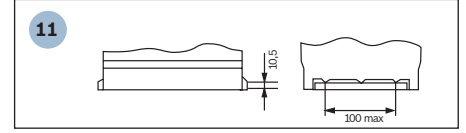
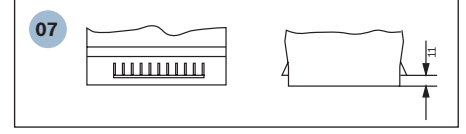
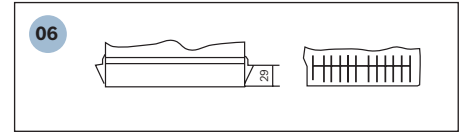
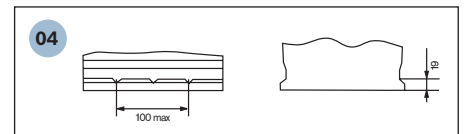
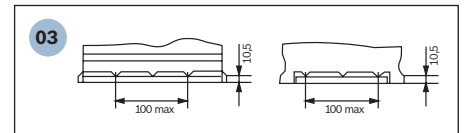
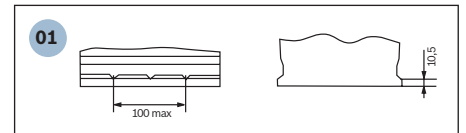
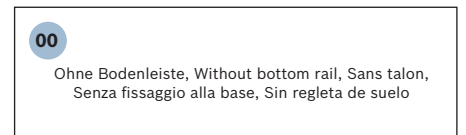
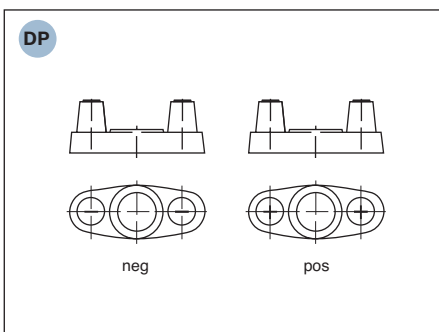
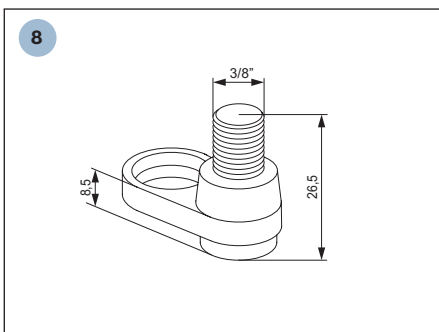
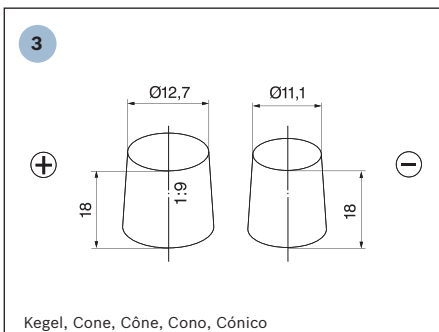
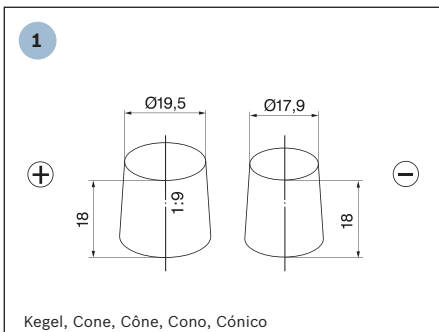
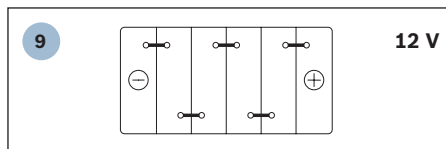
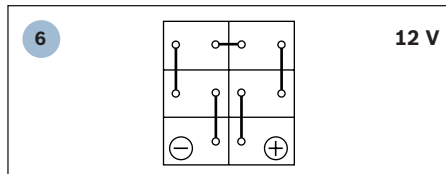
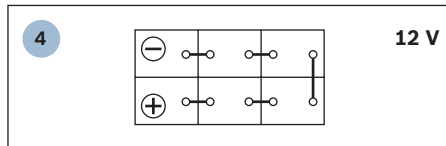
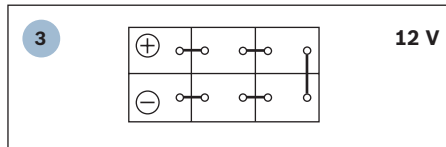
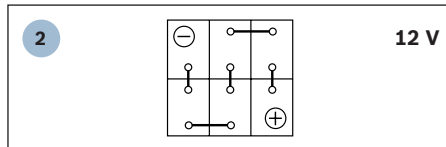
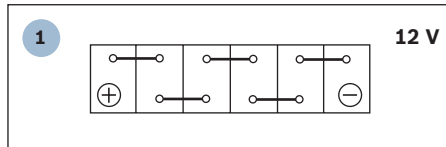
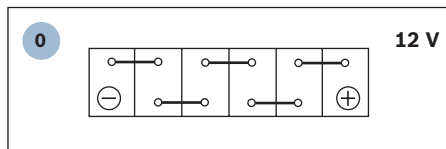
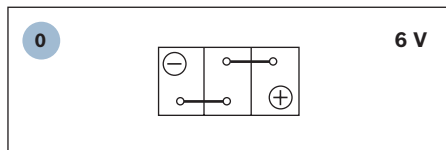
T

B

Schaltung, Layout, Schéma,  
Circuito, Circuito

Endpole, Terminal posts, Bornes,  
Polo terminale, Terminales

Bodenbefestigung, Bottom rail,  
Fixations par la batterie, Fissaggio alla base,  
Fijación en el suelo







Batteriepolklemmen mit verzinnter Oberfläche Battery pole terminals with tin-plated surface Bornes de batterie étamées Morsetti batteria con superficie stagnata Bornes de los polos de la batería con superficie cincada	Leiterquerschnitt mm <sup>2</sup> Cable cross-section mm <sup>2</sup> Section du conducteur mm <sup>2</sup> Sezione del conduttore mm <sup>2</sup> Sección de cable mm <sup>2</sup>	Pol Terminal Pôle Polo Polo	Bestellnummer * Order number * Référence * Numero d'ordinazione * Referencia de pedido *
①	16,0 – 70,0	+	<b>1 901 315 100</b>
		-	<b>1 901 315 102</b>
		- +	<b>1 901 315 120</b>
②	16,0 – 70,0	+	<b>1 901 315 104</b>
		-	<b>1 901 315 105</b>
		- +	<b>1 901 315 125</b>
③	70,0 – 120,0	+	<b>1 901 315 101</b>
		-	<b>1 901 315 103</b>

\* DIN 72 331

**Korrosionsschutzmittel**

Säureschutzfett

**Farbe:** rot**Eigenschaften:** mineralisch,  
säurebeständig, verhindert  
Salzbildung**Anwendung:** Polköpfe

20 ml	<b>5 700 102 082</b>
45 ml	<b>5 700 102 005</b>
225 ml	<b>5 700 102 025</b>

Corrosion-protection agent

Acid-proof grease

**Color:** red**Properties:** Mineral,  
acid-resistant, prevents salt  
formation**Application:** Terminal posts

20 ml	<b>5 700 102 082</b>
45 ml	<b>5 700 102 005</b>
225 ml	<b>5 700 102 025</b>

**Produit anticorrosion**

Graisse anti-acide

**Couleur:** rouge**Propriétés:** minérale, à l'épreuve  
des acides, prévient la formation  
de sels**Application:** pôles

20 ml	<b>5 700 102 082</b>
45 ml	<b>5 700 102 005</b>
225 ml	<b>5 700 102 025</b>

**Anticorrosivo**

Grasso antiacido

**Colore:** rosso**Caratteristiche:** a base mine-  
rale, resistente agli acidi,  
contrastata la formazione di sali**Impiego:** teste dei poli

20 ml	<b>5 700 102 082</b>
45 ml	<b>5 700 102 005</b>
225 ml	<b>5 700 102 025</b>

**Protección anticorrosión**

Grasa protectora contra ácidos

**Color:** rojo.**Características:** mineral,  
resistente al ácido, evita la  
formación de sales**Aplicación:** Terminales

20 ml	<b>5 700 102 082</b>
45 ml	<b>5 700 102 005</b>
225 ml	<b>5 700 102 025</b>

**④ Polabdeckkappe**Für Starterbatterien  
(außer asiatische Modelle)**0 189 999 023****④ Terminal-post cover**For starter batteries  
(except Asian models)**0 189 999 023****④ Couvre-pôle**Pour batteries de démarrage  
(sauf modèles asiatiques)**0 189 999 023****④ Cappuccio di copertura poli**Per batterie di avviamento  
(ad eccezione dei modelli asiatici)**0 189 999 023****④ Caperuza de cubierta de los polos**Para baterías de arranque  
(excepto modelos asiáticos)**0 189 999 023****⑤ Bodenleisten-Adapter**von B13 auf B14 (Set bestehend  
aus 2 Adaptern)**0 189 999 020****⑤ Bottom-rail adapter**from B13 to B14 (Set consisting  
of 2 adapters)**0 189 999 020****⑤ Adaptateurs pour rebord de****fixation de B13 à B14**  
(kit comprenant 2 adaptateurs)**0 189 999 020****⑤ Adattatore listello**di fissaggio da B13 a B14  
(kit comprendente 2 adattatori)**0 189 999 020****⑤ Listón de sujeción**de B13 a B14  
(juego de 2 adaptadores)**0 189 999 020****⑥ Ford Pol-Adapter Set**von Pol 1 auf Pol 19  
(Set bestehend aus 1 x Pluspol-  
Adapter und 1 x Minuspol-  
Adapter)**0 189 999 021****⑥ Ford terminal-adapter set**from terminal 1 to terminal 19  
(Set consists of 1 x positive-  
terminal adapter and  
1 x negative-terminal adapter)**0 189 999 021****⑥ Kit adaptateur de pôle Ford**de pôle 1 à pôle 19 (kit com-  
prenant 1 adaptateur de pôle  
positif et 1 adaptateur de pôle  
négatif)**0 189 999 021****⑥ Kit adattatori poli Ford**da polo 1 a polo 19 (kit com-  
posto da 1 x adattatore polo  
positivo e 1 x adattatore polo  
negativo)**0 189 999 021****⑥ Juego adaptador terminal**Ford de polo 1 a polo 19  
(juego de 1 x adaptador polo  
positivo y 1 x adaptador polo  
negativo)**0 189 999 021**

Lined writing area with multiple horizontal lines.





**Bosch T5 – T4 – T3**

Batterien für Nutzfahrzeuge

Batteries for commercial vehicles

Batteries pour véhicules utilitaires

Batterie per veicoli commerciali

Baterías para vehículos industriales



**BOSCH**

<b>de</b> <b>Bosch-Batterien</b> <b>T5-T4-T3 für</b> <b>Nutzfahrzeuge</b> <b>6 V/12 V</b>	<b>en</b> <b>Bosch batteries</b> <b>T5-T4-T3 for</b> <b>commercial vehicles</b> <b>6 V/12 V</b>	<b>fr</b> <b>Batteries</b> <b>Bosch T5-T4-T3</b> <b>pour véhicules</b> <b>utilitaires</b> <b>6 V/12 V</b>	<b>it</b> <b>Batterie</b> <b>Bosch T5-T4-T3</b> <b>per veicoli</b> <b>commerciali</b> <b>6 V/12 V</b>	<b>es</b> <b>Bosch</b> <b>Baterías T5-T4-T3</b> <b>para vehículos</b> <b>industriales</b> <b>6 V/12 V</b>
---	---	--	--	--

ETN Bosch Reference Short code	<b>Ah</b> 20 h	<b>A(EN)</b>		<b>L</b>	<b>T</b>	<b>B</b>	<b>EAN</b>			
--------------------------------------	-------------------	--------------	--	----------	----------	----------	------------	--	--	--

**T5 (12 V)**

645 400 080 0 092 <b>T50 750</b> T5 075	145	800	 513 x 189 x 223 <b>HDE</b>		4 047 024 344 754	37,17	24	
680 108 100 0 092 <b>T50 770</b> T5 077	180	1000	 513 x 223 x 223 <b>HDE</b>		4 047 024 345 041	46,40	21	
725 103 115 0 092 <b>T50 800</b> T5 080	225	1150	 518 x 276 x 242 <b>HDE</b>		4 047 024 345 058	62,00	18	

**T4 (12 V)**

640 103 080 0 092 <b>T40 750</b> T4 075	140	800	 513 x 189 x 223 <b>HD</b>		4 047 024 345 003	37,40	24	
640 400 080 0 092 <b>T40 760</b> T4 076	140	800	 513 x 189 x 223 <b>HD</b>		4 047 024 345 010	37,40	24	

**HD** = Heavy Duty, **HDE** = Heavy Duty Extra

A12

de

**Bosch-Batterien  
T5-T4-T3 für  
Nutzfahrzeuge  
6 V/12 V**  
(Fortsetzung)

en

**Bosch batteries  
T5-T4-T3 for  
commercial vehicles  
6 V/12 V**  
(continued)

fr

**Batteries  
Bosch T5-T4-T3  
pour véhicules  
utilitaires  
6 V/12 V**  
(suite)

it

**Batterie  
Bosch T5-T4-T3  
per veicoli  
commerciali  
6 V/12 V**  
(seguito)

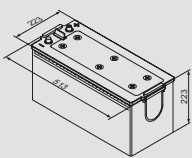
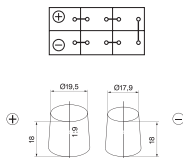
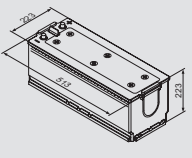
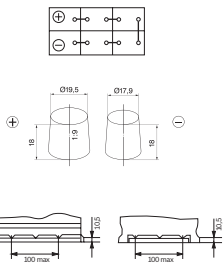
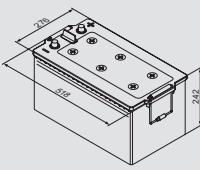
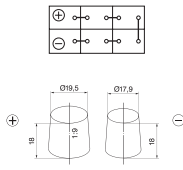
es

**Bosch  
Baterías T5-T4-T3  
para vehículos  
industriales  
6 V/12 V**  
(continuación)

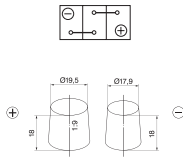
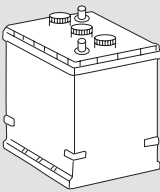
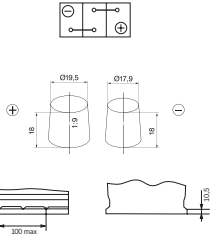
 ETN Bosch Reference Short code	<b>Ah</b> 20 h	<b>A(EN)</b>		<b>L</b>	<b>T</b>	<b>B</b>	<b>EAN</b>	 kg	 max. pos.
---	-------------------	--------------	---	----------	----------	----------	------------	---	--

**T4 (12 V)**




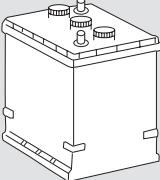

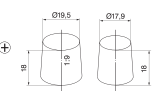


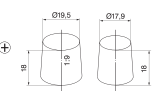

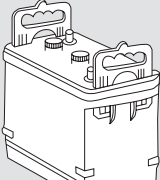

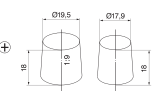


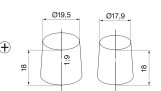

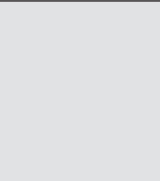

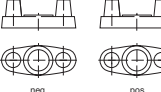


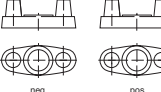

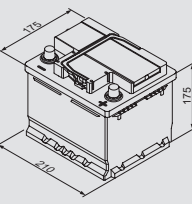
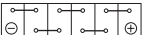
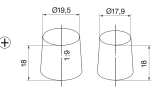

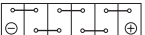
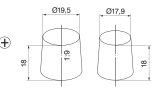

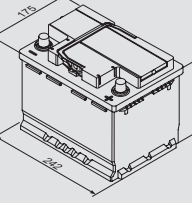

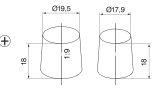


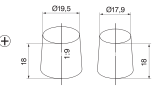



670 103 100 0 092 <b>T40 770</b> T4 077	170	1000	 513 x 223 x 223 <b>HD</b>		4 047 024 345 027	45,10	21
670 104 100 0 092 <b>T40 780</b> T4 078	170	1000	 513 x 223 x 223 <b>HD</b>		4 047 024 344 723	45,10	21
715 400 115 0 092 <b>T40 800</b> T4 080	215	1150	 518 x 276 x 242 <b>HD</b>		4 047 024 345 034	62,00	18

**T3 (6 V)**

070 011 030 0 092 <b>T30 600</b> T3 060	70	300	175 x 167 x 220		4 047 024 345 126	13,50	72
112 025 051 0 092 <b>T30 610</b> T3 061	112	510	 260 x 175 x 236 <b>Rf</b>		4 047 024 344 716	16,50	54



ETN Bosch Reference Short code	Ah 20 h	A(EN)		L	T	B	EAN	 kg	 max. pcs.	
<b>T3 (6 V)</b>										
140 023 072 0 092 <b>T30 620</b> T3 062	140	720	 260 x 175 x 236 <b>Rf</b>	  	  		4 047 024 345 133	19,50	42	
150 030 076 0 092 <b>T30 630</b> T3 063	150	760	 333 x 175 x 235 <b>Rf</b>	  	  		4 047 024 345 140	23,00	36	
200 023 095 0 092 <b>T30 640</b> T3 064	200	950	 403 x 175 x 238 <b>Rf</b>	  	  	neg pos	4 047 024 345 157	31,00	36	
<b>T3 (12 V)</b>										
545 200 030 0 092 <b>T30 010</b> T3 001	45	300	 210 x 175 x 175 <b>Rf</b>	  	  		4 047 024 344 761	11,60	72	
555 064 042 0 092 <b>T30 050</b> T3 005	55	420	 242 x 175 x 190 <b>Rf</b>	  	  		4 047 024 344 778	14,20	57	

HD = Heavy Duty

Rf = Rüttelfest / Vibration resistant / Résistant aux fortes vibrations / Resistente alle vibrazioni / Resistente a sacudidas

A14

de

**Bosch-Batterien  
T5-T4-T3 für  
Nutzfahrzeuge  
6 V/12 V**  
(Fortsetzung)

en

**Bosch batteries  
T5-T4-T3 for  
commercial vehicles  
6 V/12 V**  
(continued)

fr




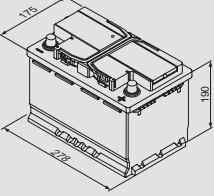

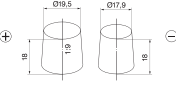
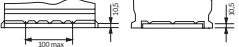
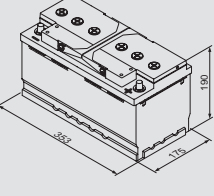
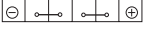
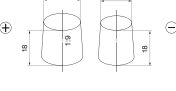
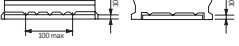
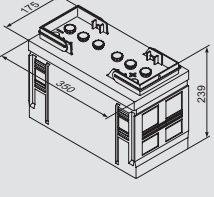
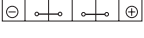
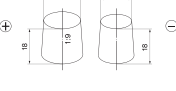

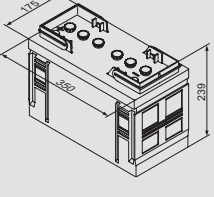
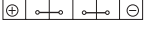
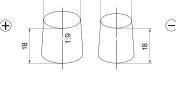

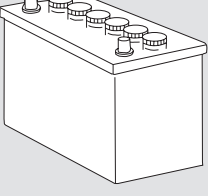
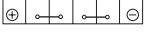
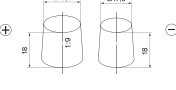

**Batteries  
Bosch T5-T4-T3  
pour véhicules  
utilitaires  
6 V/12 V**  
(suite)





it

**Batterie  
Bosch T5-T4-T3  
per veicoli  
commerciali  
6 V/12 V**  
(seguito)

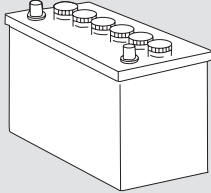
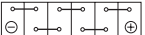
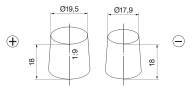

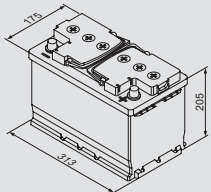

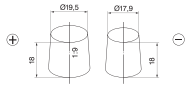
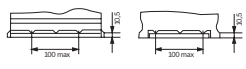
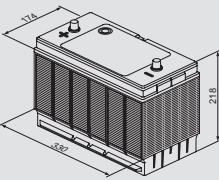
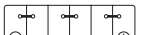
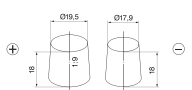

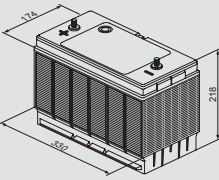

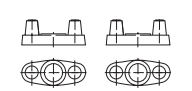


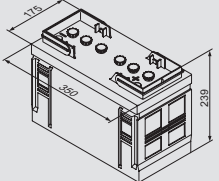
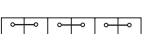
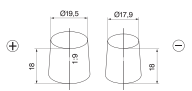
es

**Bosch  
Baterías T5-T4-T3  
para vehículos  
industriales  
6 V/12 V**  
(continuación)

ETN Bosch Reference Short code	Ah	A(EN)		L	T	B	EAN	 kg	 max. pos.	
	20 h									
<b>T3 (12 V)</b>										
566 047 051 0 092 <b>T30 080</b> T3 008	66	510	 278 x 175 x 190 <b>HD</b>	  			4 047 024 344 785	16,80	51	
588 038 068 0 092 <b>T30 130</b> T3 013	88	680	 353 x 175 x 190 <b>HD</b>	  			4 047 024 344 792	21,00	36	
590 040 054 0 092 <b>T30 300</b> T3 030	90	540	 350 x 175 x 239 <b>Rf</b>	  			4 047 024 344 808	25,21	36	
590 041 054 0 092 <b>T30 310</b> T3 031	90	540	 350 x 175 x 239 <b>Rf</b>	  			4 047 024 344 815	25,21	36	
600 035 060 0 092 <b>T30 710</b> T3 071	100	600	 413 x 175 x 220 <b>Rf</b>	  			4 047 024 344 921	26,76	36	

ETN Bosch Reference Short code	<b>Ah</b> 20 h	<b>A(EN)</b>		<b>L</b>	<b>T</b>	<b>B</b>	<b>EAN</b>	 kg	 max. pcs.	
--------------------------------------	-------------------	--------------	---	----------	----------	----------	------------	---	--	---

**T3 (12 V)**

600 047 060 0 092 <b>T30 720</b> T3 072	100	600	 413 x 175 x 220 <b>HD</b>	 	4 047 024 344 938	26,76	36	
600 123 072 0 092 <b>T30 320</b> T3 032	100	720	 313 x 175 x 205	  	4 047 024 344 822	23,66	36	
602 102 068 0 092 <b>T30 330</b> T3 033	102	680	 330 x 172 x 240 <b>Rf</b>	  	4 047 024 345 065	26,30	36	
602 103 068 0 092 <b>T30 340</b> T3 034	102	680	 330 x 172 x 240 <b>Rf</b>	   	4 047 024 345 072	26,30	36	
610 047 068 0 092 <b>T30 350</b> T3 035	110	680	 350 x 175 x 239 <b>HD</b>	 	4 047 024 344 839	28,79	24	

**Rf** = Rüttelfest / Vibration resistant / Résistant aux fortes vibrations / Resistente alle vibrazioni / Resistente a sacudidas  
**HD** = Heavy Duty

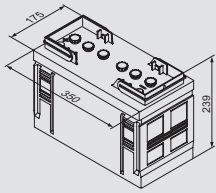

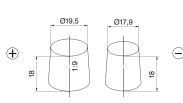
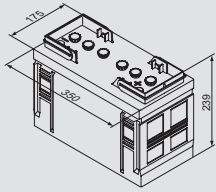
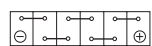
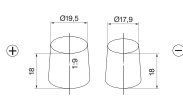
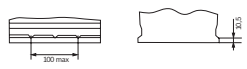
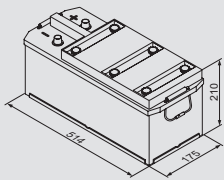

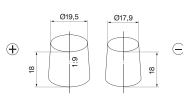
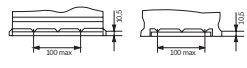
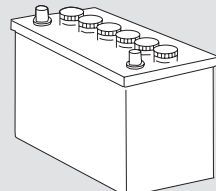
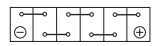
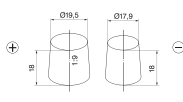
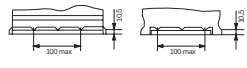
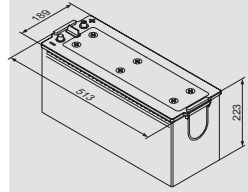

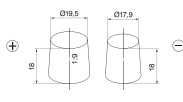
A16





<b>de</b> <b>Bosch-Batterien</b> <b>T5-T4-T3 für</b> <b>Nutzfahrzeuge</b> <b>6 V/12 V</b> (Fortsetzung)	<b>en</b> <b>Bosch batteries</b> <b>T5-T4-T3 for</b> <b>commercial vehicles</b> <b>6 V/12 V</b> (continued)	<b>fr</b> <b>Batteries</b> <b>Bosch T5-T4-T3</b> <b>pour véhicules</b> <b>utilitaires</b> <b>6 V/12 V</b> (suite)	<b>it</b> <b>Batterie</b> <b>Bosch T5-T4-T3</b> <b>per veicoli</b> <b>commerciali</b> <b>6 V/12 V</b> (seguito)	<b>es</b> <b>Bosch</b> <b>Baterías T5-T4-T3</b> <b>para vehículos</b> <b>industriales</b> <b>6 V/12 V</b> (continuación)
--	--	---	---	--

 ETN Bosch Reference Short code	<b>Ah</b> 20 h	<b>A(EN)</b>	 L x W x H	<b>L</b>	<b>T</b>	<b>B</b>	<b>EAN</b>	 kg	 max. pos.

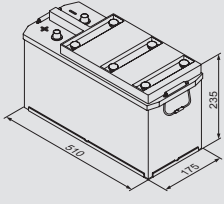
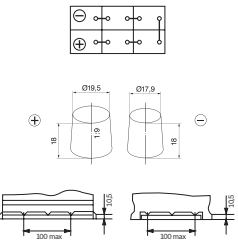

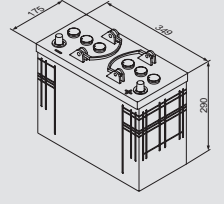
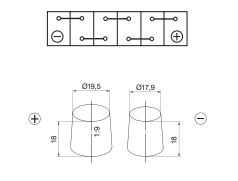
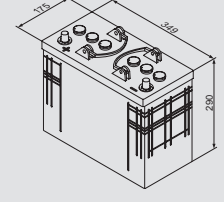
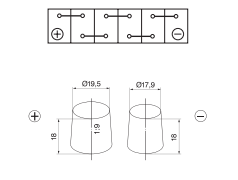
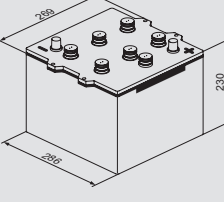
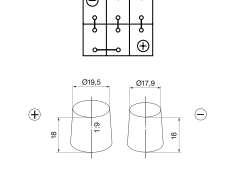
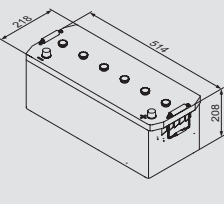
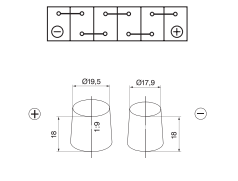
**T3 (12 V)**



610 048 068 0 092 <b>T30 360</b> T3 036	110	680	 350 x 175 x 239 <b>HD</b>	 	4 047 024 344 846	28,79	24
610 404 068 0 092 <b>T30 370</b> T3 037	110	680	 350 x 175 x 239 <b>HD</b>	  	4 047 024 344 853	28,79	24
610 013 076 0 092 <b>T30 380</b> T3 038	110	760	 514 x 175 x 210 <b>HD</b>	  	4 047 024 344 860	31,82	27
610 050 085 0 092 <b>T30 730</b> T3 073	110	850	 413 x 175 x 220 <b>HD</b>	  	4 047 024 344 945	27,83	36
620 045 068 0 092 <b>T30 750</b> T3 075	120	680	 513 x 189 x 223 <b>HD</b>	 	4 047 024 344 952	33,89	24

ETN Bosch Reference Short code	<b>Ah</b> 20 h	<b>A(EN)</b>		<b>L</b>	<b>T</b>	<b>B</b>	<b>EAN</b>	 kg	 max. pcs.	
--------------------------------------	-------------------	--------------	---	----------	----------	----------	------------	---	--	---

**T3 (12 V)**

620 109 076 0 092 <b>T30 390</b> T3 039	120	760	 510 x 175 x 235 <b>HD</b>		4 047 024 345 089	36,50	24	
625 012 072 0 092 <b>T30 400</b> T3 040	125	720	 349 x 175 x 290 <b>Rf</b>		4 047 024 344 877	31,44	24	
625 014 072 0 092 <b>T30 410</b> T3 041	125	720	 349 x 175 x 290 <b>Rf</b>		4 047 024 344 884	31,44	24	
625 023 000 0 092 <b>T30 420</b> T3 042	125		 286 x 269 x 230 <b>Rf</b>		4 047 024 345 096	33,00	24	
630 014 068 0 092 <b>T30 430</b> T3 043	130	680	 514 x 218 x 208 <b>HD</b>		4 047 024 344 891	38,04	21	

**Rf** = Rüttelfest / Vibration resistant / Résistant aux fortes vibrations / Resistente alle vibrazioni / Resistente a sacudidas  
**HD** = Heavy Duty

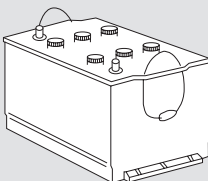

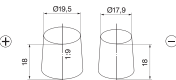
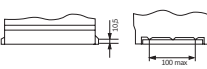
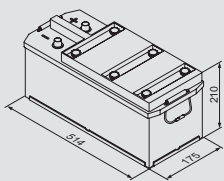
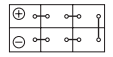
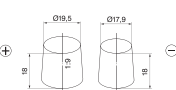
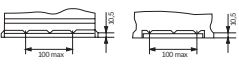
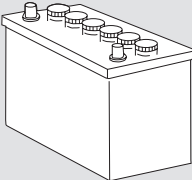
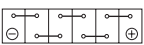
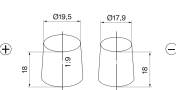

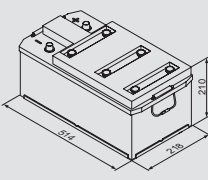
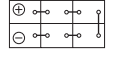
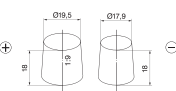
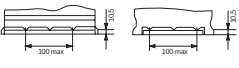
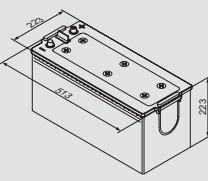
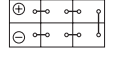
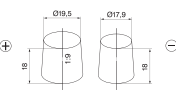

A18




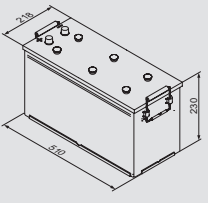
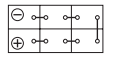
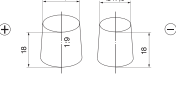
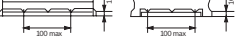
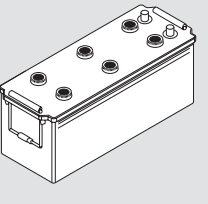
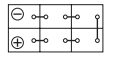
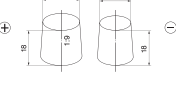
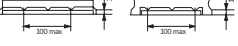
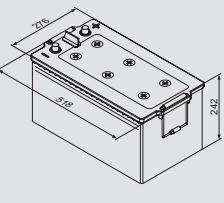
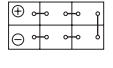
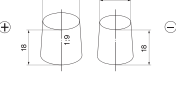

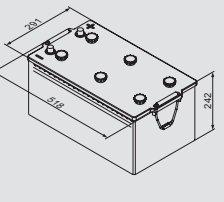
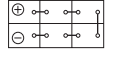
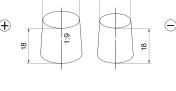

<b>de</b> <b>Bosch-Batterien</b> <b>T5-T4-T3 für</b> <b>Nutzfahrzeuge</b> <b>6 V/12 V</b> (Fortsetzung)	<b>en</b> <b>Bosch batteries</b> <b>T5-T4-T3 for</b> <b>commercial vehicles</b> <b>6 V/12 V</b> (continued)	<b>fr</b> <b>Batteries</b> <b>Bosch T5-T4-T3</b> <b>pour véhicules</b> <b>utilitaires</b> <b>6 V/12 V</b> (suite)	<b>it</b> <b>Batterie</b> <b>Bosch T5-T4-T3</b> <b>per veicoli</b> <b>commerciali</b> <b>6 V/12 V</b> (seguito)	<b>es</b> <b>Bosch</b> <b>Baterías T5-T4-T3</b> <b>para vehículos</b> <b>industriales</b> <b>6 V/12 V</b> (continuación)
--	--	---	---	--

 ETN Bosch Reference Short code	<b>Ah</b> 20 h	<b>A(EN)</b>	 L x W x H	<b>L</b>	<b>T</b>	<b>B</b>	<b>EAN</b>	 kg	 max. pos.
--	-------------------	--------------	---	----------	----------	----------	------------	--	---

**T3 (12 V)**



635 042 068 0 092 <b>T30 440</b> T3 044	135	680	 360 x 253 x 240 <b>Rf</b>	  	4 047 024 345 102	42,30	24
635 052 100 0 092 <b>T30 450</b> T3 045	135	1000	 514 x 175 x 210 <b>HD</b>	  	4 047 024 344 907	35,16	27
643 107 090 0 092 <b>T30 460</b> T3 046	143	900	 508 x 174 x 205 <b>Rf</b>	  	4 047 024 345 119	33,00	21
643 033 095 0 092 <b>T30 470</b> T3 047	143	950	 514 x 218 x 210 <b>HD</b>	  	4 047 024 344 747	40,09	21
655 013 090 0 092 <b>T30 770</b> T3 077	155	900	 513 x 223 x 223 <b>HD</b>	  	4 047 024 344 969	41,26	21

ETN Bosch Reference Short code	Ah 20 h	A(EN)		L	T	B	EAN	 kg	 max. pcs.	
<b>T3 (12 V)</b>										
655 104 090 0 092 <b>T30 480</b> T3 048	155	900	 510 x 218 x 230 <b>HD</b>	  			4 047 024 344 914	43,15	21	
680 033 110 0 092 <b>T30 790</b> T3 079	180	1100	 513 x 223 x 223 <b>HD</b>	  			4 047 024 344 976	44,24	21	
700 038 105 0 092 <b>T30 800</b> T3 080	200	1050	 518 x 291 x 242 <b>HD</b>	  			4 047 024 344 983	53,94	18	
720 018 115 0 092 <b>T30 810</b> T3 081	220	1450	 518 x 291 x 242 <b>HD</b>	  			4 047 024 344 990	57,18	18	

**Rf** = Rüttelfest / Vibration resistant / Résistant aux fortes vibrations / Resistente alle vibrazioni / Resistente a sacudidas  
**HD** = Heavy Duty

<b>de</b>	<b>en</b>	<b>fr</b>	<b>it</b>	<b>es</b>
<b>Gegenüberstellung Bosch-Batterien für Nfz</b>	<b>Cross-reference Bosch batteries for commercial vehicles</b>	<b>Table de correspondance Batteries Bosch pour véhicules utiitaires</b>	<b>Comparazione Batterie Bosch per veicoli commerciali</b>	<b>Equivalencias Baterías Bosch para vehículos industriales</b>





**Bosch Tecmaxx → T5 – T4**

0 093 X64 02V	640 103 080	14T1	0 092 T40 750	640 103 080	T4 075
0 093 X64 0B4	640 400 080	14T2	0 092 T40 760	640 400 080	T4 076
0 093 X67 02V	670 103 100	17T1	0 092 T40 770	670 103 100	T4 077
0 093 X67 02W	670 104 100	17T2	0 092 T40 780	670 104 100	T4 078
0 093 X68 030	680 108 100	18T2	0 092 T50 770	680 108 100	T5 077
0 093 X72 52V	725 103 115	22T1	0 092 T50 800	725 103 115	T5 080

**Bosch Standard → T5 – T4 – T3**

0 180 607 00B	070 011 030		0 092 T30 600	070 011 030	T3 060
0 180 611 20P	112 025 051		0 092 T30 610	112 025 051	T3 061
0 180 614 00N	140 023 072		0 092 T30 620	140 023 072	T3 062
0 180 615 00U	150 030 076		0 092 T30 630	150 030 076	T3 063
0 180 618 00R	180 027 100		0 092 T30 640	200 023 095	T3 064
0 180 620 00N	200 023 095		0 092 T30 640	200 023 095	T3 064
0 180 655 51S	555 064 042	05A	0 092 T30 050	555 064 042	T3 005
0 180 656 61B	566 047 051	06A	0 092 T30 080	566 047 051	T3 008
0 180 658 812	588 038 068	08A	0 092 T30 130	588 038 068	T3 013
0 180 659 014	590 040 048	09A	0 092 T30 300	590 040 048	T3 030
0 180 659 015	590 041 048	09B	0 092 T30 310	590 041 048	T3 031
0 180 660 00Z	600 035 060	10B	0 092 T30 710	600 035 060	T3 071
0 180 660 01B	600 047 060	10A	0 092 T30 720	600 047 060	T3 072
0 180 660 22U	602 102 068	10C	0 092 T30 330	602 102 068	T3 033
0 180 660 22V	602 103 068	10D	0 092 T30 340	602 103 068	T3 034
0 180 661 00D	610 013 076	11B	0 092 T30 380	610 013 076	T3 038
0 180 661 01B	610 047 068	11C	0 092 T30 350	610 047 068	T3 035
0 180 661 01C	610 048 068	11D	0 092 T30 360	610 048 068	T3 036
0 180 661 01D	610 049 068	11A	0 092 T30 390	620 109 076	T3 039
0 180 661 01E	610 050 085	11E	0 092 T30 730	610 050 085	T3 073
0 180 662 019	620 045 068	12C	0 092 T30 750	620 045 068	T3 075
0 180 662 01A	620 046 068	12D	0 092 T30 390	620 109 076	T3 039
0 180 662 031	620 109 076		0 092 T30 390	620 109 076	T3 039
0 180 662 50C	625 012 072	12A	0 092 T30 400	625 012 072	T3 040
0 180 662 50E	625 014 072	12B	0 092 T30 410	625 014 072	T3 041
0 180 662 50N	625 023 000	12E	0 092 T30 420	625 023 000	T3 042
0 180 663 00E	630 014 068	13D	0 092 T30 430	630 014 068	T3 043
0 180 663 20B	632 011 085	13E	0 092 T30 460	643 107 090	T3 046
0 180 663 516	635 042 068	13B	0 092 T30 440	635 042 068	T3 044
0 180 663 519	635 045 068	13C	0 092 T50 750	645 400 080	T5 075
0 180 663 51G	635 052 100	13A	0 092 T30 450	635 052 100	T3 045
0 180 664 00Y	640 034 095	14E	0 092 T40 750	640 103 080	T4 075
0 180 664 00Y	640 034 095	14E	0 092 T40 750	640 103 080	T4 075
0 180 664 00Z	640 035 076	14A	0 092 T40 750	640 103 080	T4 075
0 180 664 010	640 036 076	14B	0 092 T40 760	640 400 080	T4 076
0 180 664 30X	643 033 095	14C	0 092 T30 470	643 033 095	T3 047
0 180 664 30Y	643 034 090	14D	0 092 T30 480	655 104 090	T3 048
0 180 664 32Z	643 107 090		0 092 T30 460	643 107 090	T3 046
0 180 665 50D	655 013 090	15A	0 092 T30 770	655 013 090	T3 077
0 180 665 52W	655 104 090		0 092 T30 480	655 104 090	T3 048
0 180 667 00N	670 023 080	17A	0 092 T40 780	670 104 100	T4 078
0 180 667 016	670 042 115		0 092 T40 770	670 103 100	T4 077
0 180 667 017	670 043 100	17B	0 092 T40 770	670 103 100	T4 077
0 180 667 018	670 044 100	16A	0 092 T30 790	680 033 110	T3 079
0 180 667 019	670 045 100	17C	0 092 T40 780	670 104 100	T4 078
0 180 667 01A	670 046 110	17D	0 092 T30 790	680 033 110	T3 079



	ETN			ETN	
0 180 668 00W	680 032 100	18A	0 092 T50 770	680 108 100	T5 077
0 180 668 00X	680 033 110	18B	0 092 T30 790	680 033 110	T3 079
0 180 670 012	700 038 105	20A	0 092 T30 800	700 038 105	T3 080
0 180 671 50E	715 014 115	21A	0 092 T40 800	715 400 115	T4 080
0 180 672 00P	720 025 145	22B	0 092 T30 810	720 018 115	T3 081
0 180 672 50C	725 012 115	22A	0 092 T50 800	725 103 115	T5 080
0 180 755 51S	555 064 042	05A	0 092 T30 050	555 064 042	T3 005
0 180 756 61B	566 047 051	06A	0 092 T30 080	566 047 051	T3 008
0 180 758 812	588 038 068	08A	0 092 T30 130	588 038 068	T3 013
0 180 760 03F	600 123 072		0 092 T30 320	600 123 072	T3 032





#### **Bosch L4**

Bosch-Batterien für Antrieb und Beleuchtung  
Bosch-Batteries for traction and lighting  
Batteries Bosch pour traction et éclairage  
Batterie Bosch per trazione e illuminazione  
Baterías para tracción e iluminación



**BOSCH**

de

**Bosch-Batterien  
L4 für Antrieb  
und Beleuchtung  
6 V/12 V**

en

**Bosch batteries L4  
for traction and  
lighting  
6 V/12 V**

fr





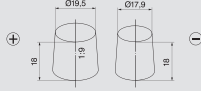
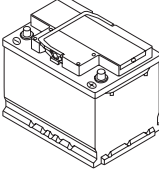

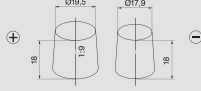
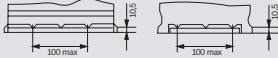
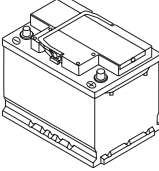

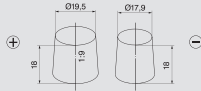


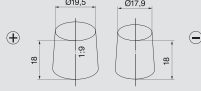

**Batteries  
Bosch L4  
pour traction  
et éclairage  
6 V/12 V**

it

**Batterie  
Bosch L4  
per trazione  
e illuminazione  
6 V/12 V**

es

**Bosch  
Baterías L4  
para tracción  
e iluminación  
6 V/12 V**

ETN Bosch Reference Short code	Ah 20 h	Ah 5 h	A(EN)		L	T	B	EAN	 kg	 max. pcs.	
<b>L4 (6 V)</b>											
918 001 000											
0 092 <b>L40 010</b>	240	180						4 047 024 321 106	28,50	32	
L4 001				244 x 190 x 275							
<b>L4 (12 V)</b>											
954 006 000											
0 092 <b>L40 100</b>	50	40	300					4 047 024 321 069	11,50	63	
L4 010				211 x 175 x 190							
955 002 000											
0 092 <b>L40 110</b>	60	50	360					4 047 024 321 076	14,40	54	
L4 011				246 x 175 x 190							
812 060 000											
0 092 <b>L40 120</b>	60							4 047 024 321 137	16,70	48	
L4 012				260 x 175 x 225							

A24

de

**Bosch-Batterien  
L4 für Antrieb  
und Beleuchtung  
6 V/12 V**  
(Fortsetzung)

en

**Bosch batteries L4  
for traction and  
lighting  
6 V/12 V**  
(continued)

fr

**Batteries  
Bosch L4  
pour traction  
et éclairage  
6 V/12 V**  
(suite)

it

**Batterie  
Bosch L4  
per trazione  
e illuminazione  
6 V/12 V**  
(seguito)

es

**Bosch  
Baterías L4  
para tracción  
e iluminación  
6 V/12 V**  
(continuación)



ETN  
Bosch Reference  
Short code

Ah  
20 h

Ah  
5 h

A(EN)



L

T

B

EAN



**L4 (12 V)**



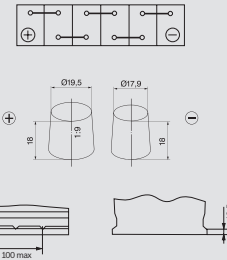
812 071 000

0 092 **L40 130**

75

L4 013

260 x 175 x 225



4 047 024 321 083

18,50

48

956 002 000

0 092 **L40 140**

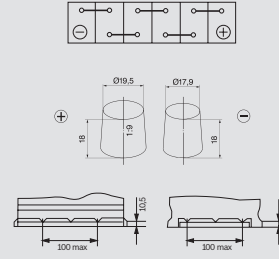
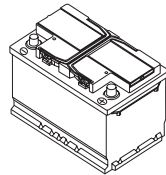
80

60

480

L4 014

278 x 175 x 190



4 047 024 321 090

16,90

36

957 052 000

0 092 **L40 150**

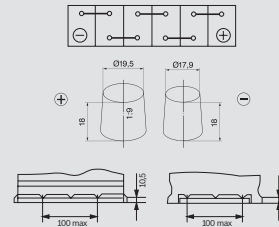
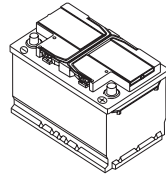
90

75

540

L4 015

353 x 175 x 190



4 047 024 321 144

23,30

36

811 053 057

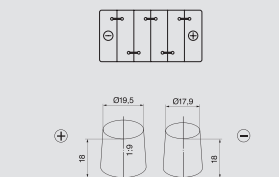
0 092 **L40 160**

105

570

L4 016

330 x 175 x 240



4 047 024 321 151

26,90

36

811 054 057

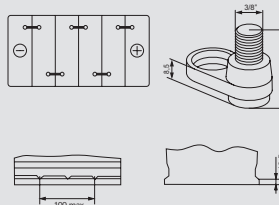
0 092 **L40 170**

105

570

L4 017

330 x 175 x 240



4 047 024 321 168

26,90

36

813 010 000

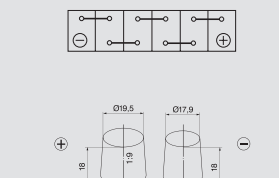
0 092 **L40 180**

110

680

L4 018




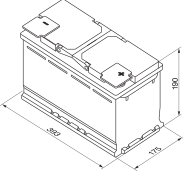

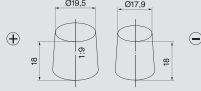
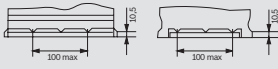


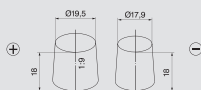
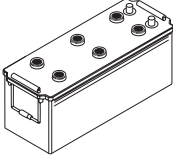

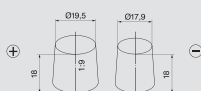
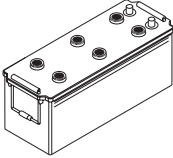
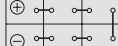
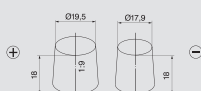
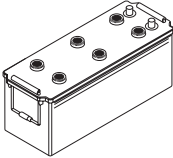
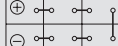
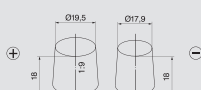
347 x 173 x 234



4 047 024 321 021

28,40

24

ETN Bosch Reference Short code	Ah 20 h	Ah 5 h	A(EN)		L	T	B	EAN	 kg	 max. pcs.	
<b>L4 (12 V)</b>											
959 002 000 0 092 <b>L40 190</b> L4 019	110	90	850	 394 x 175 x 190	  			4 047 024 321 175	30,40	22	
960 002 000 0 092 <b>L40 200</b> L4 020	125	100	720	 349 x 175 x 290	 			4 047 024 321 120	32,33	36	
960 051 000 0 092 <b>L40 210</b> L4 021	130	105	760	 513 x 189 x 223	 			4 047 024 321 038	36,98	24	
963 051 000 0 092 <b>L40 230</b> L4 023	180	135	1000	 513 x 223 x 223	 			4 047 024 321 045	45,51	21	
968 001 000 0 092 <b>L40 240</b> L4 024	230	180	1150	 518 x 276 x 242	 			4 047 024 321 052	58,83	12	

de

**Gegenüberstellung  
Bosch-Batterien  
für Antrieb und  
Beleuchtung**

en

**Cross-reference  
Bosch batteries for  
traction and lighting**

fr

**Table de  
correspondance  
Batteries Bosch  
pour traction  
et éclairage**

it

**Comparazione  
Batterie Bosch  
per trazione  
e illuminazione**

es

**Equivalencias  
Baterías Bosch  
para tracción  
e iluminación**

**Bosch Standard → L4**

0 180 081 270			0 092 L40 130	812 071 000	L4 013
0 180 081 310			0 092 L40 180	813 010 000	L4 018
0 180 091 801			0 092 L40 010	918 001 000	L4 001
0 180 095 406			0 092 L40 100	954 006 000	L4 010
0 180 095 502			0 092 L40 110	955 002 000	L4 011
0 180 095 551			0 092 L40 013	812 071 000	L4 013
0 180 095 602			0 092 L40 140	956 002 000	L4 014
0 180 095 752			0 092 L40 150	957 052 000	L4 015
0 180 096 002			0 092 L40 200	960 002 000	L4 020
0 180 096 051			0 092 L40 210	960 051 000	L4 021
0 180 096 351			0 092 L40 230	963 051 000	L4 023
0 180 096 801			0 092 L40 240	968 001 000	L4 024

de

Verwendungsteil

en

Applications

fr

Affectations

it

Impiego

es

Aplicaciones

**Benutzerhinweise**

In diesem Katalog sind die Daten von Fahrzeugen, Motoren und Geräten für den europäischen Markt von Baujahr 1983 bis einschließlich 2008 erfasst. Diese wurden aus Hersteller- und Importeurangaben, aus Fahrzeuguntersuchungen sowie aus Unterlagen von Bosch nach bestem Wissen sorgfältig zusammengestellt und geben den Stand zum Zeitpunkt der Drucklegung wieder.

Zwangsläufige Abweichungen durch länderspezifische technische Änderungen können nie ganz ausgeschlossen werden. Bosch kann daher insoweit nicht für die Vollständigkeit und Fehlerfreiheit der Daten haften. Für Irrtümer und Druckfehler, die zu Schäden am Eigentum oder Vermögen führen, haftet Bosch nur bei grob fahrlässiger Pflichtverletzung und bei Vorsatz für unmittelbare Schäden. Bei Personenschäden haftet Bosch auch bei leichter Fahrlässigkeit.

**Notes for users**

This catalog contains the data from the vehicles, engines, and equipment for the European market from year of manufacture 1983 up to and including the year 2008. This data has been assembled from information provided by manufacturers and importers, and taken from Bosch documentation, as well as from investigations made on vehicles. It has been compiled to the best of our knowledge and belief, and reflects the status at the date of going to print.

It is impossible to avoid deviations caused by technical changes resulting from the conditions and regulations applying in a particular country. Bosch can therefore accept no liability for the completeness and faultlessness of the data. In case of mistakes and misprints which result in damage to property or assets, Bosch is only liable for immediate damages insofar as a gross breach of duty or wrongful intent apply. If personal injury is involved, Bosch is liable also in case of ordinary negligence.

**A l'attention de l'utilisateur**

Le présent catalogue mentionne les données spécifiques de véhicules, moteurs et appareils pour le marché européen depuis l'année de fabrication 1983 jusqu'au millésime 2008 inclus. Ces informations ont été rassemblées soigneusement et en toute impartialité à partir des indications des constructeurs et importateurs, des contrôles techniques des véhicules et de la documentation Bosch, et matérialisent le stade des connaissances au moment de la mise sous presse.

Il n'est jamais possible d'exclure totalement les divergences éventuelles dues aux modifications techniques, spécifiques des différents pays considérés. En aucun cas, Bosch n'engage sa responsabilité en ce qui concerne l'intégralité et l'exactitude des données. En ce qui concerne les erreurs et les fautes d'impression, qui peuvent entraîner des dommages à la propriété ou à la fortune, Bosch n'engage sa responsabilité pour les dommages directs qu'en cas d'atteinte et de négligence graves et intentionnelles envers ses obligations. En cas de dommages causés aux personnes, Bosch engage sa responsabilité aussi en cas de légère négligence.

**Avvertenze per la consultazione**

Nella seguente parte di catalogo sono contemplati veicoli, motori ed apparecchi a partire dall'anno di costruzione 1983 fino all'anno 2008. Tali informazioni sono state rilevate dalle documentazioni di Case Auto, Importatori, da verifiche eseguite sui veicoli, così come da documentazione Bosch.

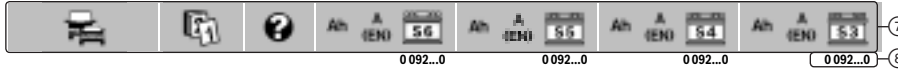
Eventuali discordanze dovute a specifiche esigenze del Paese e variazioni tecniche non possono essere previste. Per questo Bosch non si assume alcuna responsabilità per mancanze ed eventuali errori riferite ai dati. Per danni a cose o danni patrimoniali, dovuti ad errori o refusi di stampa, Bosch è responsabile solo in caso di dolo o colpa grave. Per danni alla persona, Bosch è responsabile anche in caso di colpa meno grave.

**Avertencia al usuario**

Los datos recogidos en este catálogo para vehículos, motores y maquinaria del mercado europeo abarcan los años de fabricación entre 1983 y 2008, inclusive. Estos datos han sido recogidos del fondo documental de Bosch, así como de las inspecciones de vehículos, datos de fabricantes e importadores.

No obstante, y debido al cuantioso material de información, no se puede excluir la posibilidad de modificaciones, diferencias propias de aplicaciones específicas de los países, fallos, equivocaciones o errores. En caso de inexactitudes y errores de imprenta, la responsabilidad de Bosch se limita al daño inmediato, con posibles perjuicios patrimoniales, a no ser que el daño previsible y típico del contrato sea de mayor cuantía o se deba a dolo o culpa intencionada o a negligencia grave.

B2 | AUDI



A2		
1.2 TDI 3L [BZ0]	09.99-08.05	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
1.4 [BZ0]	09.99-04.02	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
	11.01-08.05	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
TDI [BZ0]	09.99-08.03	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
	05.03-08.05	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
1.6 FSI [BZ0]	01.02-08.05	70 760 <b>S6 001</b> 85 800 <b>S5 010</b> 74 680 <b>S4 008</b>
A3		
1.6 [8L1]	09.96-06.01	63 610 <b>S5 005</b> 52 470 <b>S4 002</b> 45 400 <b>S3 002</b>
	05.00-06.03	63 610 <b>S5 005</b> 52 470 <b>S4 002</b>
[8P1]	05.03-05.05	63 610 <b>S5 005</b> 52 470 <b>S4 002</b>
FSI [8P1]	08.03->	63 610 <b>S5 005</b> 60 540 <b>S4 005</b>
1.8 [8L1]	09.96-04.03	63 610 <b>S5 005</b> 60 540 <b>S4 005</b> 56 480 <b>S3 005</b>
quattro [8L1]	08.98-06.99	63 610 <b>S5 005</b> 60 540 <b>S4 005</b> 56 480 <b>S3 005</b>
T [8L1]	12.96-06.03	63 610 <b>S5 005</b> 60 540 <b>S4 005</b> 56 480 <b>S3 005</b>
	05.00-06.03	63 610 <b>S5 005</b> 60 540 <b>S4 005</b>
T quattro [8L1]	08.97-06.03	63 610 <b>S5 005</b> 60 540 <b>S4 005</b> 56 480 <b>S3 005</b>
	09.00-06.03	63 610 <b>S5 005</b> 60 540 <b>S4 005</b>
1.9 TDI [8L1]	09.96-06.01	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
	05.00-06.03	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
TDI [8P1]	06.03-05.06	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
TDI quattro [8L1]	05.00-06.03	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
2.0 FSI [8P1]	05.03-10.05	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
TDI [8P1]	05.03->	70 760 <b>S6 001</b> 85 800 <b>S5 010</b> 74 680 <b>S4 008</b>
TDI quattro [8P1]	05.03->	70 760 <b>S6 001</b> 85 800 <b>S5 010</b> 74 680 <b>S4 008</b>
TFSI, TFSI quattro [8P1]	09.04-10.05	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
3.2 quattro [8P1]	07.03-10.05	70 760 <b>S6 001</b> 85 800 <b>S5 010</b> 74 680 <b>S4 008</b>
A3 Sportback		
1.6 [8PA]	09.04-05.05	63 610 <b>S5 005</b> 52 470 <b>S4 002</b>
FSI [8PA]	09.04-05.07	63 610 <b>S5 005</b> 60 540 <b>S4 005</b>
1.9 TDI [8PA]	09.04-05.06	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
2.0 FSI [8PA]	09.04-10.05	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
TDI [8PA]	09.04->	70 760 <b>S6 001</b> 85 800 <b>S5 010</b> 74 680 <b>S4 008</b>
TFSI, TFSI quattro [8PA]	09.04-10.05	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
3.2 quattro [8PA]	09.04-10.05	70 760 <b>S6 001</b> 85 800 <b>S5 010</b> 74 680 <b>S4 008</b>
A4		
1.6 [8D2; B5]	11.94-06.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b> 45 400 <b>S3 002</b>
	06.00-10.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
[8E2; B6]	10.00-12.04	77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
1.6/2.0 [8EC; B7]	11.04->	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
1.8 [8D2; B5]	11.94-10.01	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b> 45 400 <b>S3 002</b>
	06.00-10.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
quattro [8D2; B5]	11.94-10.01	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b> 45 400 <b>S3 002</b>
T [8D2; B5]	11.94-06.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b> 45 400 <b>S3 002</b>
	06.00-10.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
T quattro [8D2; B5]	11.94-10.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b> 45 400 <b>S3 002</b>
	06.00-10.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
T quattro [8E2; B6]	12.00-12.04	77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
1.8/2.0 FSI, T [8E2; B6]	12.00-12.04	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
T, T quattro, TFSI, TFSI quattro [8EC; B7]	11.04->	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
1.9 TDI [8D2; B5]	11.94-11.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
TDI [8E2; B6]	12.00-12.04	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
TDI quattro [8D2; B5]	07.96-12.98	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
	08.99-01.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
	01.00-10.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
TDI quattro [8E2; B6]	04.01-12.04	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
1.9/2.0 TDI [8EC; B7]	11.04->	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
2.0 TDI quattro [8EC; B7]	01.06->	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b>
2.0/2.4 [8E2; B6]	12.00-12.04	70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
2.4 [8D2; B5]	07.95-07.97	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b> 56 480 <b>S3 005</b>
	08.97-10.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b> 45 400 <b>S3 002</b>
	06.00-10.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b>
quattro [8D2; B5]	08.97-07.98	VAD 70 760 <b>S6 001</b> 100 830 <b>S5 013</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
	08.97-12.98	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b> 45 400 <b>S3 002</b>
	02.99-10.00	VAD 70 760 <b>S6 001</b> 77 780 <b>S5 008</b> 60 540 <b>S4 005</b> 45 400 <b>S3 002</b>
2.5 TDI [8D2; B5]	08.97-10.00	VAD 95 850 <b>S6 002</b> 77 780 <b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
TDI [8EC; B7]	11.04-05.06	95 850 <b>S6 002</b> 100 830 <b>S5 013</b> 74 680 <b>S4 008</b>

Bosch Automotive Aftermarket

2007 | 2008

① Fahrzeugmarke  
Hervorhebung der Hersteller im Graubalken

② Fahrzeugmodell  
Alphanumerisch aufsteigend

③ Modelldetail  
Besondere Fahrzeugmerkmale

④ Volt/Amperestunde

⑤ Sonderfall  
Erläuterung siehe Katalogende

⑥ Produktionszeitraum  
Einbauzeitraum des jeweiligen Produktes

⑦ Bildzeichen  
Erläuterung siehe Katalogende

⑧ Konstanter Teil  
der 10-stelligen Bestellnummer

⑨ Variabler Teil/  
Kurzsuchnummer  
der 10-stelligen Bestellnummer



en

**How to use this catalog**

fr

**Consignes d'utilisation**

it

**Istruzioni d'uso**

es

**Indicaciones de uso****① Vehicle brand**

Manufacturer indicated in bold print within gray bar

**① Marque du véhicule**

Mise en avant des constructeurs sur fond gris

**① Marca del veicolo**

Evidenziata con fondo grigio

**① Marca de vehículo**

Fabricante destacado en la franja gris

**② Vehicle model**

in alphabetical order

**② Modèle du véhicule**

par ordre alphanumérique croissant

**② Modello del veicolo**

In ordine alfabetico

**② Modelo de vehículo**

Orden alfanumérico creciente

**③ Model specifics**

special vehicle information

**③ Détails du modèle**

Caractéristiques du véhicule

**③ Dettagli modello**

Particolari caratteristiche

**③ Detalle de modelo**

Características especiales de vehículo

**④ Voltage/Ampere hours****④ Volt/Ampère-heure****④ Volt/Ampere-ore****④ Voltios/amperios-horas****⑤ Special version**

See end of catalog for explanation

**⑤ Cas particulier**

Explication, voir la fin du catalogue

**⑤ Caso specifico**

Indicazioni a fine catalogo

**⑤ Caso especial**

Explicación, véase la parte final del catálogo

**⑥ Production period**

Mounting period for each product

**⑥ Période de fabrication**

Première et dernière date de montage du produit considéré.

**⑥ Periodo di produzione**

Prima e ultima data di montaggio del rispettivo prodotto

**⑥ Intervalo de producción**

Periodo de montaje de dicho producto

**⑦ Explanation of symbols**

See end of catalog for explanation

**⑦ Légende des symboles**

Explication, voir la fin du catalogue

**⑦ Legenda dei simboli**

Indicazioni a fine catalogo

**⑦ Explicación de símbolo gráfico**

Explicación, véase la parte final del catálogo

**⑧ Constant component**  
of 10-digit order number

**⑧ Partie constante**  
de la référence à 10 chiffres

**⑧ Parte fissa**  
del numero di ordinazione a 10 cifre

**⑧ Parte constante**  
de la referencia de pedido de 10 caracteres

**⑨ Variable component/ Short code**  
of 10-digit order number

**⑨ Partie variable/ Référence simplifiée**  
de la référence à 10 chiffres

**⑨ Parte variabile/ Codice breve**  
del numero di ordinazione a 10 cifre

**⑨ Parte variable/ Código breve**  
de la referencia de pedido de 10 caracteres

			Ah A (EN)	Ah A (EN)	Ah A (EN)	Ah A (EN)
			0 092 ...0	0 092 ...0	0 092 ...0	0 092 ...0

## AUSTIN

<b>Maestro 500/700</b>										
1.3/ 1.6 City L	09.84-08.88	63	610	S5 005	52	470	S4 002	45	400	S3 002
<b>Diesel</b>										
2.0 City L	09.84-08.88	63	610	S5 005	52	470	S4 002	45	400	S3 002
<b>Metro</b>										
310 1.0 City L, 1.3 City L	08.83-08.88	52	520	S5 001	44	440	S4 001	41	360	S3 001

## BARKAS

<b>B 1000-Serie</b>										
0.9/ 1.3	01.75-12.90	54	530	S5 002	52	470	S4 002	45	400	S3 002

## BEDFORD

<b>CF-Serie</b>										
2 /230,/250,/280,/350	05.84-07.87	52	520	S5 001	60	540	S4 004	53	470	S3 004
<b>K-Serie</b>										
B	11.80-01.88				70	630	S4 027			
<b>Diesel</b>										
B	11.80-01.88				70	630	S4 027			
<b>MIDI</b>										
1.8/ 2.0	02.85-08.92				70	630	S4 027			
<b>Diesel</b>										
2.0/ 2.2 D, D Turbo	02.85-08.92				70	630	S4 027			
<b>Rascal</b>										
99170, 99180	02.86-06.93							45	300	S3 017

## CHEVROLET

<b>Corsa Pick-Up</b>										
<b>Diesel</b>										
1.7 D	12.95-02.03	74	750	S5 007	72	680	S4 007	70	640	S3 007

## CITROEN

<b>Berlingo</b>										
Electrique/ 1.1/ 1.4/ 1.6	11.02→	63	610	S5 005	60	540	S4 005			
, i, i 16V [M59]										
1.1/ 1.4/ 1.6/ 1.8	07.96-11.02	63	610	S5 005	60	540	S4 005	56	480	S3 005
, i, i 16V [M49]										
<b>Diesel</b>										
1.6/ 1.8/ 1.9/ 2.0	07.96→	70	760	S6 001	77	780	S5 008	74	680	S4 008
D, HDi [M49; M59]										
<b>C</b>										
25 E 1.8	11.81-03.94	63	610	S5 005	60	540	S4 005	56	480	S3 005
E 2.0	09.81-03.94	63	610	S5 005	60	540	S4 005	56	480	S3 005
35 E 2.0	11.73-12.92				70	630	S4 027			
<b>Diesel</b>										
25/ 35/ 45	01.80-03.94	100	830	S5 013	95	800	S4 013	90	720	S3 013
1.9 D, 1.9 D Turbo, 2.5 D, 2.5 D Turbo										
<b>C 15</b>										
E 1.0/ E 1.1/ E 1.3/ E 1.4	10.84-12.97	54	530	S5 002	52	470	S4 002	45	400	S3 002
E 1.1/ E 1.4 i	06.89-12.96	54	530	S5 002	52	470	S4 002	45	400	S3 002
<b>Diesel</b>										
1.8 D	07.86-05.00	63	610	S5 005	52	470	S4 002			





<b>Dyane</b>														
<b>400</b>	01.81-06.87								42	390	<b>S4 000</b>	45	400	<b>S3 002</b>
<b>Jumper</b>														
<b>2.0 [23]</b>	02.94-02.02	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>	
i[U5]	02.02→	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>				
i[23]	02.94-02.02	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>	
<b>Diesel</b>														
<b>1.9/ 2.0/ 2.5/ 2.8</b>	02.94-02.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>	
D, D Turbo, HDi [23]														
<b>2.0/ 2.2/ 2.8 HDi [U5]</b>	02.02→	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>				
<b>2.2/ 3.0 HDi [U9]</b>	06.06→				110	920	<b>S5 015</b>							
<b>2.5 TDi [23]</b>	10.96-02.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>	
<b>Jumpy</b>														
<b>1.6 i [U64]</b>	10.95→				63	610	<b>S5 006</b>	60	540	<b>S4 006</b>				
<b>2.0 i [U64]</b>	04.00→				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>				
i 16V [G9]	02.07→	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>				
<b>Diesel</b>														
<b>1.6/ 2.0 HDi [G9]</b>	02.07→	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>				
<b>1.9/ 2.0 D, D Turbo, HDi [U64]</b>	10.95→				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>				

**DAF**

<b>V</b>													
<b>Diesel</b>													
<b>400 BN, EN, ET</b>	12.86-12.93				52	520	<b>S5 001</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>

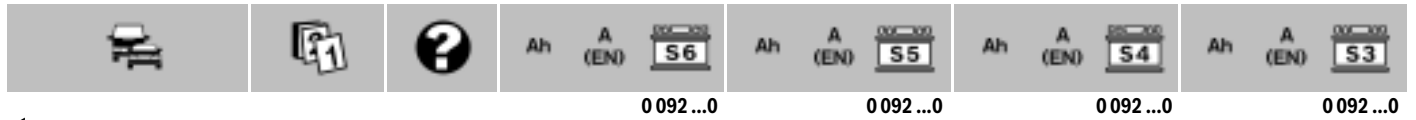
**DAIHATSU**

<b>Cab Van</b>													
<b>1.0 , 4WD</b>	01.85-12.95							40	330	<b>S4 019</b>			
<b>Extol</b>													
<b>1.3</b>	07.00-11.04							45	330	<b>S4 020</b>			
<b>Hijet</b>													
<b>1.0</b>	01.84-04.86							45	330	<b>S4 023</b>			
	05.86-11.92							40	330	<b>S4 018</b>			
4WD	12.86-11.92							40	330	<b>S4 019</b>			
<b>850</b>	05.86-11.92							40	330	<b>S4 018</b>			
<b>Hijet Pick-up</b>													
<b>1.0</b>	12.92-05.98							40	330	<b>S4 019</b>			
<b>1.0/ 1.3 i, 16V</b>	07.94→							40	330	<b>S4 019</b>			
<b>Diesel</b>													
<b>1.2/ 1.4 D</b>	03.96→				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>
<b>Hijet Van</b>													
<b>1.0</b>	12.92-05.98							40	330	<b>S4 018</b>			
<b>1.0/ 1.3 i, 16V</b>	03.95→							40	330	<b>S4 018</b>			
<b>Diesel</b>													
<b>1.2/ 1.4 D</b>	03.96→				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>

**FIAT**

<b>Doblo Cargo</b>													
<b>1.2/ 1.4/ 1.6 i.e., i.e. 8V,</b>	07.00→				54	530	<b>S5 002</b>	52	470	<b>S4 002</b>			
i.e. 16V, i.e. 16V Bipower [223..]													
<b>Diesel</b>													
<b>1.3/ 1.9 JTD, JTD 16V [223..]</b>	10.01→				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>			
<b>1.9 D [223..]</b>	07.00-09.05				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>			
<b>Ducato Maxi 17</b>													
<b>Diesel</b>													
<b>2.3/ 3.0 JTD [251..]</b>	06.06→				110	920	<b>S5 015</b>						





◀ FIAT

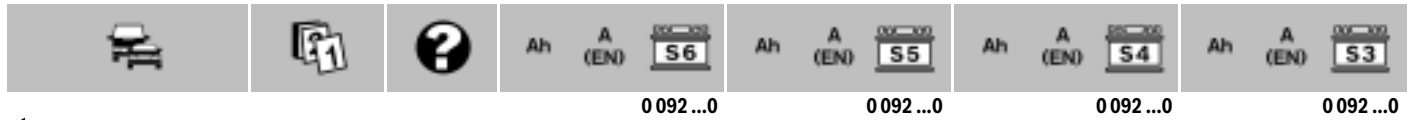
<b>Ducato Maxi 20</b>											
<b>Diesel</b>											
<b>2.3/3.0</b> JTD [251..]	06.06→				110	920	<b>S5 015</b>				
<b>Ducato 10</b>											
<b>1.8/2.0</b> [280..]	09.81-06.90							74	680	<b>S4 009</b>	
<b>2.0</b> , i.e. [230..]	03.94-03.02				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56 480 <b>S3 005</b>
, i.e. Bipower CNG 4x4 [234..; 279..]	07.90-03.02	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70 640 <b>S3 008</b>
<b>Diesel</b>											
<b>1.9/2.0/2.5/2.8</b> D, JTD, JTD EGR, JTD EGR 4x4, JTD 4x4, TD, TD CAT, TD ECO, TD EGR, TD EGR 4x4, TD 4x4 [230..; 234..; 279..; 280..]	05.81-03.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90 720 <b>S3 013</b>
<b>Ducato 11</b>											
<b>2.0</b> i.e. [243..]	04.02-08.06	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	
<b>Diesel</b>											
<b>2.0</b> JTD [243..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	
<b>2.2/2.3/3.0</b> JTD [250..]	06.06→				110	920	<b>S5 015</b>				
<b>2.3</b> JTD [243..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	
<b>2.3/2.8</b> JTD EGR, TD, TD EGR [243..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	
<b>2.8</b> JTD [243..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	
JTD EGR 4x4, TD EGR 4x4 [247..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	
<b>Ducato 12</b>											
<b>2.0</b> 4x4 [284..]	07.90-02.94	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70 640 <b>S3 008</b>
<b>Diesel</b>											
<b>2.5</b> D 4x4, TD 4x4 [284..]	07.90-02.94	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90 720 <b>S3 013</b>
<b>Ducato 13</b>											
<b>2.0</b> [280..]	09.81-12.85							74	680	<b>S4 009</b>	
<b>Diesel</b>											
<b>2.5</b> D [280..]	05.81-12.85	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90 720 <b>S3 013</b>
<b>Ducato 14</b>											
<b>2.0</b> [280..]	01.86-06.90							74	680	<b>S4 009</b>	
, i.e. [231..]	07.90-02.94	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70 640 <b>S3 008</b>
, i.e. Bipower CNG 4x4 [234..]	03.94-03.02	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70 640 <b>S3 008</b>
, i.e. Bipower CNG 4x4 [234..]	03.94-03.02							74	680	<b>S4 009</b>	
<b>Diesel</b>											
<b>1.9/2.0/2.5/2.8</b> D, D 4x4, JTD, JTD EGR, JTD EGR 4x4, JTD 4x4, TD, TD CAT, TD ECO, TD ECO 4x4, TD EGR, TD EGR 4x4, TD 4x4 [231..; 234..; 280..]	01.86-03.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90 720 <b>S3 013</b>
<b>Ducato 15</b>											
<b>2.0</b> i.e., i.e. Bipower CNG, i.e. Bipower CNG 4x4, i.e. Bipower LPG, i.e. 4x4 [244..; 247..]	04.02-08.06	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	
<b>Diesel</b>											
<b>2.0</b> JTD [244..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	
<b>2.2/2.3/3.0</b> JTD [250..]	06.06→				110	920	<b>S5 015</b>				
<b>2.3</b> JTD [244..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	
<b>2.3/2.8</b> JTD CGV, JTD EGR, TD, TD EGR [244..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	
<b>2.8</b> JTD [244..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	
JTD EGR 4x4, JTD 4x4, TD EGR 4x4, TD 4x4 [247..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	





0 092 ...0		0 092 ...0		0 092 ...0		0 092 ...0	
<b>Ducato 17</b>							
<b>Diesel</b>							
2.2/ 2.3/ 3.0 JTD [250..]	06.06→			110	920	<b>S5 015</b>	
<b>Ducato 18</b>							
2.0 [280..]	06.88-06.90						74 680 <b>S4 009</b>
i.e. Bipower CNG, Maxi [232..; 282..]	07.90-03.02	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
i.e., i.e. Bipower CNG, i.e. Bipower CNG 4x4, i.e. 4x4 [245..; 247..]	04.02-08.06	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b>
Maxi [280..]	06.86-06.90						74 680 <b>S4 009</b>
<b>Diesel</b>							
2.3 JTD [245..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b>
2.5 D Maxi [280..]	01.86-06.90	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b> 90 720 <b>S3 013</b>
D Maxi, TD Maxi [282..]	07.90-02.94	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b> 90 720 <b>S3 013</b>
TD Maxi [280..]	01.86-06.90	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b> 90 720 <b>S3 013</b>
2.5/ 2.8 D [232..]	03.94-03.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b> 90 720 <b>S3 013</b>
D 4x4, JTD EGR 4x4, JTD 4x4, TD EGR 4x4, TD 4x4 [234..]	03.94-03.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b> 90 720 <b>S3 013</b>
TD, TD ECO, TD EGR [232..]	03.94-03.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b> 90 720 <b>S3 013</b>
2.8 JTD [245..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b>
JTD CGV, JTD EGR, TD [245..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b>
JTD EGR 4x4, JTD 4x4, TD 4x4 [247..]	04.02-08.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b>
JTD, JTD EGR [232..]	08.00-03.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b> 95 800 <b>S4 013</b>
<b>Fiorino</b>							
1.1/ 1.3 [255..]	01.88-12.01			63	610	<b>S5 005</b>	52 470 <b>S4 002</b> 45 400 <b>S3 002</b>
1.4 i.e. [225..]	12.07→			54	530	<b>S5 002</b>	52 470 <b>S4 002</b>
i.e. [255..]	09.93-06.95			77	780	<b>S5 008</b>	74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
	06.95-12.01			63	610	<b>S5 005</b>	52 470 <b>S4 002</b> 45 400 <b>S3 002</b>
1.5 i.e. [255..]	01.88-08.93			63	610	<b>S5 005</b>	52 470 <b>S4 002</b> 45 400 <b>S3 002</b>
1.6 i.e. [255..]	09.93-12.01	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
<b>Diesel</b>							
1.3 D [127..; 255..]	04.82-08.93			77	780	<b>S5 008</b>	74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
MJTD [225..]	12.07→			63	610	<b>S5 005</b>	60 540 <b>S4 005</b>
1.7 D [255..]	01.88-12.01	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
TDS [255..]	02.97-12.01	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
<b>Fiorino Qubo</b>							
1.4 i.e. [300..]	09.08→			54	530	<b>S5 002</b>	52 470 <b>S4 002</b> 45 400 <b>S3 002</b>
<b>Diesel</b>							
1.3 MJTD [300..]	09.08→			63	610	<b>S5 005</b>	60 540 <b>S4 005</b> 56 480 <b>S3 005</b>
<b>Panda Van</b>							
1000 ACT [241..]	10.87-05.91			54	530	<b>S5 002</b>	42 390 <b>S4 000</b>
<b>Scudo</b>							
1.6 i [222..]	10.95-05.00			63	610	<b>S5 005</b>	60 540 <b>S4 005</b> 56 480 <b>S3 005</b>
2.0 16V [222..]	05.00-05.04			63	610	<b>S5 005</b>	60 540 <b>S4 005</b> 56 480 <b>S3 005</b>
<b>Diesel</b>							
1.9 D [222..]	10.95-08.01	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
1.9/ 2.0 TD, 8V JTD [222..]	10.95-05.04	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
2.0 D Multijet [272..]	01.07→	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b>
16V JTD [222..]	09.00-05.04	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
<b>Strada</b>							
1.2 MPI 8V [278]	03.99-06.05			63	610	<b>S5 005</b>	52 470 <b>S4 002</b> 45 400 <b>S3 002</b>
<b>Diesel</b>							
1.7 TDS [278]	03.99-03.03			63	610	<b>S5 005</b>	60 540 <b>S4 005</b>
1.9 D, JTD [278]	11.00-06.05			63	610	<b>S5 005</b>	60 540 <b>S4 005</b>
<b>Talento</b>							
2.0	07.90-12.94	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>
<b>Diesel</b>							
1.9 D	03.88-12.94	70	760	<b>S6 001</b>	77	780	<b>S5 008</b> 74 680 <b>S4 008</b> 70 640 <b>S3 008</b>





◀ FIAT

<b>Uno Van</b>												
0.9 [246..]	09.89-03.94			52	520	<b>S5 001</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>
1.0 [246..]	04.92-09.92			54	530	<b>S5 002</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
i.e. [246..]	09.89-03.94			54	530	<b>S5 002</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>Diesel</b>												
1.7 D [246..]	01.91-03.94			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>
<b>242</b>												
<b>Diesel</b>												
E	11.79-05.85						95	800	<b>S4 013</b>	90	720	<b>S3 013</b>
<b>900</b>												
E Furgone	12.79-12.87									45	400	<b>S3 003</b>

**FORD**

<b>A</b>												
0407	01.86-12.99			61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>
0510 V6	01.86-12.99			61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>
<b>Diesel</b>												
0407	01.86-12.99			61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>
<b>Econovan</b>												
1.4	08.85-12.99						60	540	<b>S4 024</b>			
<b>Diesel</b>												
2.0 D	02.86-12.99						60	540	<b>S4 024</b>			
2.2 D	01.81-12.84						60	540	<b>S4 024</b>			
<b>Explorer</b>												
4.0 , 4x4	09.96-08.01			74	750	<b>S5 007</b>	72	680	<b>S4 007</b>	70	640	<b>S3 007</b>
<b>P 100</b>												
1.6 L	04.82-09.87	FAD		61	600	<b>S5 004</b>	60	540	<b>S4 004</b>	53	470	<b>S3 004</b>
2.0 L	01.88-12.92	FAD		61	600	<b>S5 004</b>	60	540	<b>S4 004</b>	53	470	<b>S3 004</b>
<b>Diesel</b>												
1.8 L TD	02.89-12.92	FAD		74	750	<b>S5 007</b>	60	540	<b>S4 004</b>	53	470	<b>S3 004</b>
<b>Ranger</b>												
<b>Diesel</b>												
2.5 D, D 4x4, TD, TD 4x4 [; TK6]	10.97→						95	830	<b>S4 029</b>			
<b>Transit</b>												
FT 80/100/120 1.6	04.78-12.85			61	600	<b>S5 004</b>	44	440	<b>S4 001</b>			
100/120 2.0	04.78-12.85			61	600	<b>S5 004</b>	44	440	<b>S4 001</b>			
130/160/190 2.0	04.78-12.85			61	600	<b>S5 004</b>	44	440	<b>S4 001</b>			
FT 080/ FT 100/ FT 120/ FT 150/ FT 190 2.0i [E_]	08.94-07.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>			
FT 260 K/S/ FT 280 K/S/ FT 280 L/ FT 280 M/ FT 300 K/ S/ FT 300 L/ FT 300 M/ FT 330 K/S/ FT 330 L/ FT 330 M/ FT 350 EL/ FT 350 L/ FT 350 M 2.3i [F_]	08.00-07.06			61	600	<b>S5 004</b>	60	540	<b>S4 004</b>			
FT 330/ FT 350 2.3i	04.06→			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>			
1.6/ 2.0/ 2.9/ 3.0 i LWB 100-190, i SWB 80-150, i 80-120, i 100 L, i 130-190, LWB 100-190, SWB 80-150, V6, 80-120, 100 L, 130-190 [E_ ; T_]	01.86-07.94	FAD		74	750	<b>S5 007</b>	60	540	<b>S4 004</b>	53	470	<b>S3 004</b>
2.9 V6 LWB 100 L-190 [E_]	08.91-07.94	FAD		74	750	<b>S5 007</b>	60	540	<b>S4 004</b>			
3.0	08.83-12.85	FAD		74	750	<b>S5 007</b>	60	540	<b>S4 004</b>			
<b>Diesel</b>												
FT 80-190	08.83-02.86	FAD		74	750	<b>S5 007</b>	60	540	<b>S4 004</b>			
100/120/130/160/190, 100-190	04.78-05.84	FAD		74	750	<b>S5 007</b>	60	540	<b>S4 004</b>			



								Ah A (EN)		Ah A (EN)		Ah A (EN)		Ah A (EN)	
				0 092 ...0		0 092 ...0		0 092 ...0		0 092 ...0		0 092 ...0		0 092 ...0	
<b>FT 080/ FT 100/ FT 120/ FT 150/ FT 190</b>	08.94-08.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
2.5 D, 2.5 DI, 2.5 TD, 2.5 TDI [E_]															
<b>FT 240 K/S/ FT 260 K/S/ FT 280 K/S/ FT 280 M/ FT 300 K/S/ FT 300 L/ FT 300 M/ FT 330 K/S/ FT 330 L/ FT 330 M</b>	08.00-07.06			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>						
2.0 TD, 2.0 TDCi, 2.0 TDE [F_]															
<b>FT 260/ FT 280/ FT 300/ FT 300 S/ FT 330/ FT 350</b>	05.02→			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>						
2.0 TDCi, 2.2 TDCi															
<b>FT 260 K/S/ FT 280 K/S/ FT 280 L/ FT 280 M/ FT 330 K/S/ FT 330 L/ FT 330 M</b>	01.00-07.06			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>						
2.4 TD, 2.4 TDCi, 2.4 TDE [F_]															
<b>FT 280 S/ FT 300 S/ FT 310 S/ FT 330 L/ FT 330 M/ FT 330 S/ FT 350 E</b>	01.01-05.06			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>						
2.4 TDI															
<b>FT 300/ FT 330/ FT 350/ FT 460</b>	07.06→			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>						
2.4 TDCi															
<b>FT 350 EL/ FT 350 L/ FT 350 M/ FT 430/ FT 430 E/ FT 430 EL/ FT 430 M</b>	01.00→			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>						
2.0 TDCi, 2.0 TDE, 2.4 TD, 2.4 TDCi, 2.4 TDE, 2.4 TDI [; F_]															
<b>VAN</b>	04.78-02.86	FAD		74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
<b>2.5 D 80-120, D 100 L, D 130-190, DI LWB 100 L, DI LWB 100-190, DI SWB 80-120, DI SWB 80-150, DI Turbo LWB 100-190, DI Turbo LWB 150+190 L, DI Turbo SWB 80-150, DI Turbo SWB 150 S</b>	01.86-07.94	FAD		74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
[E_ ; T_]															
<b>Transit Connect</b>															
<b>1.8 i, LPG [02]</b>	05.02→			61	600	<b>S5 004</b>	60	540	<b>S4 004</b>						
<b>Diesel</b>															
<b>1.8 TDCi, TDDi [02]</b>	05.02→			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>						
<b>Transit Euroline</b>															
<b>2.0 i [E_]</b>	08.94-07.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
<b>Diesel</b>															
<b>2.0/ 2.2 TDCi, TDE [; F_]</b>	08.00→			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>						
<b>2.5 D, DI [E_]</b>	08.94-08.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
<b>TD, TDI [E_]</b>	08.94-08.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
<b>Transit Nugget</b>															
<b>2.0 i [E_]</b>	08.94-07.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
<b>Diesel</b>															
<b>2.0/ 2.2 TDCi, TDE [; F_]</b>	08.00→			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>						
<b>2.5 D, DI [E_]</b>	08.94-08.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
<b>TD, TDI [E_]</b>	08.94-08.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
<b>Transit Tourneo</b>															
<b>2.0 i [E_]</b>	08.94-07.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
<b>Diesel</b>															
<b>2.0/ 2.2 TDCi, TDE [; F_]</b>	08.00→			85	800	<b>S5 010</b>	80	740	<b>S4 010</b>						
<b>2.5 D, DI [E_]</b>	08.94-08.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
<b>TD, TDI [E_]</b>	08.94-08.00			74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						



			Ah A (EN) S6	Ah A (EN) S5	Ah A (EN) S4	Ah A (EN) S3
			0 092 ...0	0 092 ...0	0 092 ...0	0 092 ...0

**GAZ****Gazel**

2.4 L DOHC	07.05→	61	600	<b>S5 004</b>	60	540	<b>S4 004</b>
------------	--------	----	-----	---------------	----	-----	---------------

**Sobol**

2.4 L DOHC	01.94→	61	600	<b>S5 004</b>	60	540	<b>S4 004</b>
------------	--------	----	-----	---------------	----	-----	---------------

**HYUNDAI****Grace**

2.4 i Super	10.95→				60	540	<b>S4 024</b>
-------------	--------	--	--	--	----	-----	---------------

**Diesel**

2.5 D	10.95→				95	830	<b>S4 028</b>
-------	--------	--	--	--	----	-----	---------------

Intercooler

	10.95→				95	830	<b>S4 028</b>
--	--------	--	--	--	----	-----	---------------

**H 100**

2.4 i	07.93-03.00				95	830	<b>S4 028</b>
-------	-------------	--	--	--	----	-----	---------------

**Diesel**

2.5 Intercooler, TCI, TD	07.93→				95	830	<b>S4 028</b>
--------------------------	--------	--	--	--	----	-----	---------------

2.5/ 2.6 D	02.93→				95	830	<b>S4 028</b>
------------	--------	--	--	--	----	-----	---------------

**H-1**

2.4 i	10.97-05.07				95	830	<b>S4 028</b>
-------	-------------	--	--	--	----	-----	---------------

**Diesel**

2.5 CRDi	08.03-12.06				95	830	<b>S4 028</b>
----------	-------------	--	--	--	----	-----	---------------

CRDi Cargo, CRDi Travel

	03.08→				95	830	<b>S4 028</b>
--	--------	--	--	--	----	-----	---------------

D

	10.97-08.02				95	830	<b>S4 028</b>
--	-------------	--	--	--	----	-----	---------------

TCi

	10.99-12.06				95	830	<b>S4 028</b>
--	-------------	--	--	--	----	-----	---------------

**Satellite****Diesel**

2.5 D Turbo, D Turbo 4WD	10.97-08.02				95	830	<b>S4 028</b>
--------------------------	-------------	--	--	--	----	-----	---------------

**Starex**

2.4 i, i 4WD	10.97-05.07				74	680	<b>S4 009</b>
--------------	-------------	--	--	--	----	-----	---------------

**Diesel**

2.5 CRDi	10.02→				95	830	<b>S4 028</b>
----------	--------	--	--	--	----	-----	---------------

D, D Turbo, D Turbo 4WD

	10.97-08.02				95	830	<b>S4 028</b>
--	-------------	--	--	--	----	-----	---------------

TCi

	10.02→				95	830	<b>S4 028</b>
--	--------	--	--	--	----	-----	---------------

**ISUZU****Campo**

2.2 Sports-Cab	01.89-12.90				95	830	<b>S4 028</b>
----------------	-------------	--	--	--	----	-----	---------------

**D-Max****Diesel**

2.5 D Turbo	01.07→				70	630	<b>S4 026</b>
-------------	--------	--	--	--	----	-----	---------------

D Turbo 4x4

	05.02→				95	830	<b>S4 029</b>
--	--------	--	--	--	----	-----	---------------

	01.07→				70	630	<b>S4 026</b>
--	--------	--	--	--	----	-----	---------------

3.0 D Turbo 4x4	05.02→				95	830	<b>S4 029</b>
-----------------	--------	--	--	--	----	-----	---------------

	01.07→				95	830	<b>S4 028</b>
--	--------	--	--	--	----	-----	---------------

**ELF**

250 2.0	01.77-10.88				60	540	<b>S4 025</b>
---------	-------------	--	--	--	----	-----	---------------

**Diesel**

150 2.5 D	10.86-12.96				95	830	<b>S4 029</b>
-----------	-------------	--	--	--	----	-----	---------------

**Midi**

2.0	01.89-12.99				95	830	<b>S4 029</b>
-----	-------------	--	--	--	----	-----	---------------

4WD

	01.89-12.99				95	830	<b>S4 029</b>
--	-------------	--	--	--	----	-----	---------------

**Diesel**

2.0/ 2.2/ 2.4 D, D Turbo,	01.89-12.99				95	830	<b>S4 029</b>
---------------------------	-------------	--	--	--	----	-----	---------------

D 4WD



			Ah A (EN) 	Ah A (EN) 	Ah A (EN) 	Ah A (EN) 
			0 092 ...0	0 092 ...0	0 092 ...0	0 092 ...0

<b>Pick-Up</b>						
<b>1.9 [KB]</b>	01.83-12.88			70	630	<b>S4 027</b>
	06.85-12.93			95	830	<b>S4 028</b>
<b>Diesel</b>						
<b>2.2 D [KB]</b>	04.86-12.90			95	830	<b>S4 028</b>
<b>Rodeo D-Max</b>						
<b>Diesel</b>						
<b>3.0 D Turbo 4WD I-TEQ</b>	10.04→			95	830	<b>S4 028</b>
<b>Serie N</b>						
<b>Diesel</b>						
<b>NHR/ NKR/ NPR/ NQR 2.5 D,</b>	01.81→			95	830	<b>S4 029</b>
2.8 D, 3.1 D, 3.3 D, 3.9 D,						
3.9 D Turbo, 4.7 D Turbo						
<b>TL, TLD</b>						
<b>Diesel</b>						
<b>2.8 D</b>	01.75-02.86			95	830	<b>S4 029</b>
<b>WFR</b>						
<b>1.8/ 2.0</b>	06.83-12.96			60	540	<b>S4 025</b>
<b>Diesel</b>						
<b>2.0/ 2.2 D, D Turbo</b>	02.83-12.96			95	830	<b>S4 029</b>
<b>WFS</b>						
<b>Diesel</b>						
<b>2.2 D</b>	01.86-12.96			95	830	<b>S4 029</b>

IVECO

<b>Daily</b>														
<b>C</b>	35 C 11	09.02-08.06		100	830	<b>S5 013</b>	95	800	<b>S4 013</b>					
	50 C 11	09.02-08.06		100	830	<b>S5 013</b>	95	800	<b>S4 013</b>					
<b>S</b>	35 S 11	09.03-08.06		100	830	<b>S5 013</b>	95	800	<b>S4 013</b>					
<b>Diesel</b>														
<b>C</b>	50 C 12, 50 C 13,	05.99-03.06		100	830	<b>S5 013</b>	95	800	<b>S4 013</b>					
	50 C 15, 65 C 15													
<b>C/L</b>	29 L 9, 29 L 10, 29 L 11,	05.99-03.06		100	830	<b>S5 013</b>	95	800	<b>S4 013</b>					
	29 L 12, 29 L 13, 35 C 9,													
	35 C 10, 35 C 11													
<b>C/S</b>	35 C 12, 35 C 13,	05.99-03.06		100	830	<b>S5 013</b>	95	800	<b>S4 013</b>					
	35 C 14, 35 C 15, 35 C 17,													
	35 S 9, 35 S 10, 35 S 11													
	35 S 12, 35 S 13, 35 S 14,	05.99-03.06		100	830	<b>S5 013</b>	95	800	<b>S4 013</b>					
	35 S 15, 50 C 11													
<b>Daily, Grinta</b>														
<b>30-9/ 35-9</b>	12.81-12.87						95	800	<b>S4 013</b>	90	720	<b>S3 013</b>		
<b>Diesel</b>														
<b>Duty/ New Daily/ Restyling/ Turbo Daily</b>	A40-10 Turbo,	04.78-12.00	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>
	A40-12 Turbo, A45-10 Turbo,													
	A45-12 Turbo, A49-10 Turbo,													
	30-8, 30-10 Turbo, 35-8,													
	35-10 Turbo, 35-10 Turbo I.D.,													
	35-12 Turbo, 40-10 Turbo 4x4,													
	42-12 Turbo, 45-10 Turbo,													
	45-12 Turbo, 49-10,													
	49-10 Turbo, 49-12 Turbo,													
	54-12 Turbo, 59-12 Turbo,													
	66-12 Turbo													

			Ah A (EN) S6	Ah A (EN) S5	Ah A (EN) S4	Ah A (EN) S3
			0092...0	0092...0	0092...0	0092...0

## JEEP

<b>Cherokee</b>											
2.5/ 4.0 i [XJ]	09.86-09.01					74	680	<b>S4 009</b>			
4.0 [XJ]	09.90-12.01					74	680	<b>S4 009</b>			
<b>Diesel</b>											
2.1 D Turbo [XJ]	04.84-08.95					95	830	<b>S4 028</b>			
2.5 D Turbo [XJ]	09.88-12.01	VAD			74	750	<b>S5 007</b>	72	680	<b>S4 007</b> 70 640 <b>S3 007</b>	
<b>Commander</b>											
3.7/ 4.7/ 5.7 4x4 [XK]	09.05→		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>

## LDV GROUP LIMITED

<b>Maxus</b>											
<b>Diesel</b>											
2.5	01.05→					95	800	<b>S4 013</b>	90	720	<b>S3 013</b>

## MAZDA

<b>BT-50</b>										
<b>Diesel</b>										
2.5/ 3.0 D Turbo, D Turbo 4x4 [UN]	03.06→					95	830	<b>S4 029</b>		
<b>Serie B</b>										
1800/ 2000	01.82-01.88					60	540	<b>S4 025</b>		
2200/ 2600, 4x4 [UN]	02.99-03.06					95	830	<b>S4 029</b>		
2600 [UF]	12.86-11.89					95	830	<b>S4 029</b>		
i [UF]	11.89-03.96					95	830	<b>S4 029</b>		
<b>Diesel</b>										
2200 D [UF]	01.90-04.95					95	830	<b>S4 029</b>		
2500 D, D Turbo, D Turbo 4x4, D 4x4, 12V D 4x4 [; UF; UN]	03.96-03.06					95	830	<b>S4 029</b>		
<b>Serie E</b>										
1.4/ 1.8	01.84-08.88					45	330	<b>S4 021</b>		
						70	630	<b>S4 026</b>		
2.0	01.84-03.95					60	540	<b>S4 024</b>		
i	08.91-04.97					60	540	<b>S4 024</b>		
4WD	03.86-07.89					60	540	<b>S4 024</b>		
<b>Diesel</b>										
2.2 D, D 4WD	01.84-12.01					70	630	<b>S4 026</b>		

## MERCEDES-BENZ

<b>MB</b>											
<b>Diesel</b>											
100 D	09.87-01.96		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b> 70 640 <b>S3 008</b>
<b>O 309</b>											
B	08.82-02.89		95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>
<b>Diesel</b>											
D	01.70-02.89		95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>
<b>Sprinter</b>											
214/ 314 James Cook, NGT [T1N]	02.95-05.06		95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>
214/ 314/ 414 [T1N]	02.95-05.06		95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>
224/ 324/ 424/ 524 [NCV3]	04.06→		95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>



<b>Diesel</b>											
<b>208/ 209/ 210/ 211/ 212/ 213/ 215/ 216/ 308/ 309/ 310/ 311/ 312/ 313/ 315/ 316/ 408/ 410/ 411/ 412/ 413/ 415/ 416</b> CDI, CDI James Cook, D, D James Cook [NCV3; T1N]	02.95→	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>218/ 318/ 418</b> CDI [NCV3]	04.06→	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>				
<b>310</b> D	09.96-05.01	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70 640 <b>S3 008</b>
<b>509/ 511/ 515</b> CDI [NCV3]	04.06→	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>518</b> CDI [NCV3]	04.06→	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>				
<b>616</b> CDI [T1N]	02.01-05.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>Vario</b>											
<b>Diesel</b>											
<b>0/ 512/ 612/ 613/ 614/ 615/ 616/ 618/ 810/ 812/ 813/ 814/ 815/ 816/ 818</b> D, DA, D/DA, DT, 810, 812, 814, 815 [T2W]	01.96→	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>Vito</b>											
<b>113/ 114</b> [638 TON]	11.95-09.03	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>119/ 122/ 123</b> [639 TON]	10.03→	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>Diesel</b>											
<b>108/ 110/ 112</b> CDI, D [638 TON]	11.95-09.03	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90 720 <b>S3 013</b>
<b>109/ 111/ 115/ 120</b> CDI [639 TON]	10.03→	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>2t</b>											
<b>210</b> [T1]	08.82-06.95	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>Diesel</b>											
<b>207/ 208/ 209/ 210</b> D [T1]	08.77-06.95	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>3t</b>											
<b>310</b> [T1]	08.82-06.95	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>Diesel</b>											
<b>307/ 308/ 309/ 310</b> D [T1]	08.77-06.95	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>4t</b>											
<b>410</b> [T1]	08.82-06.95	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	
<b>Diesel</b>											
<b>407/ 408/ 409/ 410</b> D [T1]	07.81-06.95	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>	

MITSUBISHI



<b>Canter 35</b>											
<b>Diesel</b>											
<b>2.3/ 2.5</b> D [FB]	01.86-09.96							95	830	<b>S4 029</b>	
<b>Colt FE</b>											
<b>Diesel</b>											
<b>349</b> 3.9 D	08.00→				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	
<b>L 200</b>											
<b>1.6</b> [; KO-K3; K6/K7]	11.86-06.92							70	630	<b>S4 027</b>	
<b>1.6/ 2.6</b> [KO-K3]	11.86-05.95							70	630	<b>S4 027</b>	
<b>2.0/ 2.4</b> i 2WD, i 4WD, i 16V, 2WD, 4WD [; KO-K3; K6/K7]	11.86→							70	630	<b>S4 027</b>	
<b>3.0</b> i V6 [KO-K3]	06.90-05.91							60	540	<b>S4 025</b>	
<b>Diesel</b>											
<b>2.5</b> D, D Turbo Interc. 2WD, D Turbo Interc. 4WD, D Turbo 4WD, D 2WD, D 4WD [; KO-K3; K6/K7]	10.84→							70	630	<b>S4 027</b>	
<b>DI-D</b> [KB]	12.05→							95	830	<b>S4 028</b>	

			Ah A (EN) S6	Ah A (EN) S5	Ah A (EN) S4	Ah A (EN) S3
			0092...0	0092...0	0092...0	0092...0

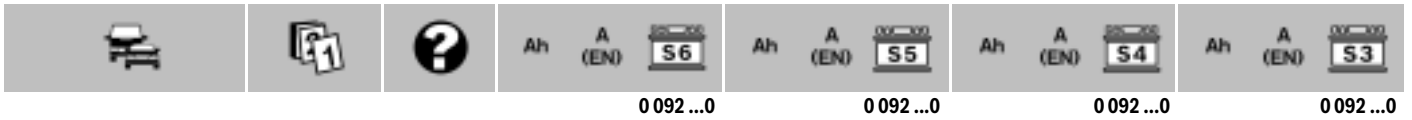
◀ MITSUBISHI

<b>2.8 D, D 4WD [K6/K7]</b>	06.95→			70	630	<b>S4 027</b>
<b>L 300</b>						
<b>1.6 [L]</b>	03.82-06.84			60	540	<b>S4 025</b>
<b>Diesel</b>						
<b>2.3 D Wagon [L]</b>	04.83-10.86			60	540	<b>S4 025</b>
<b>2.5 D Turbo 4WD Wagon [P]</b>	12.87-05.96			60	540	<b>S4 025</b>
<b>L 300 Truck</b>						
<b>1.6/2.0, i 16V, 16V [L; P]</b>	05.80-04.00			60	540	<b>S4 025</b>
<b>Diesel</b>						
<b>2.3 D [L]</b>	04.83-10.86			60	540	<b>S4 025</b>
<b>2.5 D [L]</b>	11.86-05.94			95	830	<b>S4 029</b>
D Turbo [P]	06.94-12.01			95	830	<b>S4 029</b>
<b>L 300 Van</b>						
<b>1.6/2.0 i 2WD, 2WD, 4WD [L; P]</b>	05.80-12.01			60	540	<b>S4 025</b>
<b>2.4 i 2WD, i 4WD [P]</b>	11.86-05.94			60	540	<b>S4 025</b>
<b>Diesel</b>						
<b>2.3 D [L]</b>	04.83-10.86			60	540	<b>S4 025</b>
<b>2.5 D Turbo 4WD, D 2WD [P]</b>	11.86-12.01			95	830	<b>S4 029</b>
<b>L 300 Wagon</b>						
<b>1.4/1.6/1.8/2.0/2.4, i, i 2WD, i 4WD, 2WD, 4WD [L; P]</b>	05.80-08.97			60	540	<b>S4 025</b>
<b>Diesel</b>						
<b>2.5 D 2WD long, D 2WD short [P]</b>	11.86-12.00			60	540	<b>S4 025</b>
<b>L 400</b>						
<b>2.0/2.4 i</b>	12.94-03.01			60	540	<b>S4 025</b>
<b>Diesel</b>						
<b>2.5 D Turbo 2WD, D Turbo 4WD</b>	12.94-03.01			95	830	<b>S4 029</b>

**NISSAN**

<b>Cabstar</b>										
<b>1.6/2.0/2.2/2.8 [F22]</b>	03.85-06.92			60	540	<b>S4 025</b>				
<b>Diesel</b>										
<b>2.0/2.3/2.5/2.7/3.3 D, D Turbo [F22]</b>	12.81-06.92			70	630	<b>S4 027</b>				
<b>Cabstar E</b>										
<b>Diesel</b>										
<b>2.3/2.7/3.0 D, D Turbo [TLO]</b>	10.98-08.06			95	830	<b>S4 028</b>				
<b>Interstar</b>										
<b>Diesel</b>										
<b>1.9/2.2/2.5/3.0</b>	07.02→	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>			
D Turbo dCi 80, D Turbo dCi 90, D Turbo dCi 100, D Turbo dCi 120, D Turbo dCi 140 [X70]										
<b>Kubistar</b>										
<b>1.2/1.6 i, i 8V, i 16V [X76]</b>	07.03→	52	520	<b>S5 001</b>	44	440	<b>S4 001</b>			
<b>Diesel</b>										
<b>1.5 D Turbo 60 [X76]</b>	07.03→	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>
D Turbo 70, D Turbo 80 [X76]	07.03→			77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	
<b>Navara</b>										
<b>Diesel</b>										
<b>2.5 dCi, dCi 4x4 [D40]</b>	05.05→				74	680	<b>S4 009</b>			





<b>Pickup</b>											
<b>1.6/ 1.8/ 2.0/ 2.4/ 3.0</b> , i,	08.79-01.08								60	540	<b>S4 025</b>
i 2WD, i 4WD, 4WD [D21; D22; 720]											
<b>2.2</b> 4WD [720]	04.83-09.85								70	630	<b>S4 027</b>
<b>Diesel</b>											
<b>2.3/ 2.5</b> D, D 4WD [720]	01.83-09.85								70	630	<b>S4 027</b>
<b>2.3/ 2.5/ 2.7/ 3.2</b> D, D Turbo,	09.85-01.08								95	830	<b>S4 029</b>
D Turbo 4WD, D 4WD [D21; D22]											
<b>Primastar</b>											
<b>2.0</b> i [X83]	02.03→			85	800	<b>S5 010</b>		80	740	<b>S4 010</b>	
<b>Diesel</b>											
<b>1.9/ 2.5</b> dCi 80, dCi 100,	07.02→			85	800	<b>S5 010</b>		80	740	<b>S4 010</b>	
dCi 140 [X83]											
<b>Urvan</b>											
<b>1.8/ 2.0</b> [E23]	04.82-02.87								60	540	<b>S4 025</b>
<b>2.0</b> [E24]	11.86-01.95								60	540	<b>S4 024</b>
<b>2.4</b> [E24]	11.86-06.97								60	540	<b>S4 025</b>
i [E24]											
	05.89-11.95								60	540	<b>S4 024</b>
<b>Diesel</b>											
<b>2.3</b> D [E23]	04.82-02.87								70	630	<b>S4 027</b>
D [E24]											
	11.86-03.89								70	630	<b>S4 027</b>
									95	830	<b>S4 029</b>
<b>2.5</b> D [E24]	12.88-06.97								95	830	<b>S4 029</b>
<b>Vanette</b>											
<b>1.5/ 2.0</b> [; C120;	10.78-12.96								60	540	<b>S4 025</b>
C220; GC22]											
<b>2.4</b> i [; C120;	09.86-03.93								60	540	<b>S4 025</b>
C220; GC22]											
<b>Diesel</b>											
<b>2.0</b> D [; C120;	06.81-11.94								70	630	<b>S4 027</b>
C220; GC22]											
<b>Vanette Cargo</b>											
<b>1.6</b> i [C23M]	07.92-11.01								60	540	<b>S4 025</b>
<b>Diesel</b>											
<b>2.0</b> D [C23M]	07.92-09.94								95	830	<b>S4 029</b>
<b>2.3</b> D [C23M]	09.94-11.01								70	630	<b>S4 027</b>

**OPEL**

<b>Arena</b>															
<b>Diesel</b>															
<b>1.9/ 2.5</b> D	03.98-08.01		70	760	<b>S6 001</b>		77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>
<b>Bedford-Blitz</b>															
<b>2.0</b> CF	08.84-07.87						61	600	<b>S5 004</b>	60	540	<b>S4 004</b>	41	360	<b>S3 001</b>
<b>Diesel</b>															
<b>2.3</b> D CF	09.80-07.87						61	600	<b>S5 004</b>	60	540	<b>S4 004</b>	41	360	<b>S3 001</b>
<b>Campo Pick-Up</b>															
<b>2.3</b> [TF0]	09.91-09.96						74	750	<b>S5 007</b>	72	680	<b>S4 007</b>	70	640	<b>S3 007</b>
i [TF0]															
	09.91-09.96						74	750	<b>S5 007</b>	72	680	<b>S4 007</b>	70	640	<b>S3 007</b>
<b>Diesel</b>															
<b>2.2/ 2.5</b> D [TF0]	08.87-08.97						74	750	<b>S5 007</b>	70	630	<b>S4 026</b>	70	640	<b>S3 007</b>
<b>2.5</b> DI [TF1]	03.97-08.01						74	750	<b>S5 007</b>	70	630	<b>S4 026</b>	70	640	<b>S3 007</b>
DTI [TF1]															
	08.01-08.03						74	750	<b>S5 007</b>	70	630	<b>S4 026</b>			
<b>2.5/ 3.1</b> TD [TF0]	10.89-08.97						74	750	<b>S5 007</b>	70	630	<b>S4 026</b>	70	640	<b>S3 007</b>
<b>3.1</b> TDS [TF1]	03.97-08.02						74	750	<b>S5 007</b>	70	630	<b>S4 026</b>	70	640	<b>S3 007</b>
<b>Combo</b>															
<b>1.2/ 1.4</b> i	09.94-10.01						61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>
<b>1.4/ 1.6</b> i, i Twinport [Tour]	10.01→						61	600	<b>S5 004</b>	44	440	<b>S4 001</b>			
<b>1.6</b> CNG [Tour]	04.05→						61	600	<b>S5 004</b>	44	440	<b>S4 001</b>			





0092...0

0092...0

0092...0

0092...0

◀ OPEL

<b>Diesel</b>																	
1.3/1.7 CDTI [Tour]	09.04→					74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
1.7 D	09.94-10.01					74	750	<b>S5 007</b>	60	540	<b>S4 004</b>	53	470	<b>S3 004</b>			
DI, DTI [Tour]	10.01-08.04					74	750	<b>S5 007</b>	60	540	<b>S4 004</b>						
<b>Corsa</b>																	
1.4 i Utility [B]	08.00-12.02					61	600	<b>S5 004</b>	44	440	<b>S4 001</b>						
<b>Movano</b>																	
<b>Diesel</b>																	
1.9/2.2 DTI	09.00-10.05	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>										
1.9/2.5 D	10.98-10.01	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>										
2.5 DTI	10.01→	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>							
2.8 DTI	06.98-09.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>										
3.0 CDTI	03.03-10.05	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>										
<b>Vivaro</b>																	
2.0 16V	03.01→	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>							
<b>Diesel</b>																	
1.9 DTI	03.01-08.06	70	760	<b>S6 001</b>	85	800	<b>S5 010</b>	80	740	<b>S4 010</b>							
1.9/2.0 CDTI	03.01→	70	760	<b>S6 001</b>	85	800	<b>S5 010</b>	80	740	<b>S4 010</b>							
2.5 CDTI	09.02→	70	760	<b>S6 001</b>	85	800	<b>S5 010</b>	80	740	<b>S4 010</b>							
	08.06-06.08	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>				

**PEUGEOT**

<b>Boxer</b>																	
2.0 [U3]	02.94-02.02	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>				
i [U3]	02.94-02.02	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>				
i [U5]	02.02-05.06	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>							
<b>Diesel</b>																	
1.9 D, D Turbo [U3]	02.94-02.02	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>				
2.0 HDi [U3]	09.01-02.02	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>							
2.0/2.2 HDi [U5]	02.02-05.06	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>							
2.2/3.0 HDi [U9]	06.06→				110	920	<b>S5 015</b>										
2.5 D, D Turbo [U3]	02.94-02.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	70	640	<b>S3 008</b>				
TDi [U3]	10.96-02.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	70	640	<b>S3 008</b>				
2.8 D, D Turbo [U3]	01.99-02.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>				
D Turbo [U5]	02.02-05.06	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>							
HDi [U3]	09.00-02.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>							
HDi [U5]	02.02-05.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>							
<b>Expert</b>																	
1.6/1.8 i [U64]	09.95-01.07				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>				
2.0 i 16V [G9]	02.07→	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>				
i 16V [U64]	03.00-01.07				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>							
<b>Diesel</b>																	
1.6/2.0 HDi [G9]	02.07→	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>							
1.9 D [U64]	09.95-08.01	70	760	<b>S6 001</b>	63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>				
	09.01-01.07	70	760	<b>S6 001</b>	63	610	<b>S5 005</b>	60	540	<b>S4 005</b>							
D Turbo [U64]	09.95-05.00	70	760	<b>S6 001</b>	63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>				
2.0 HDi [U64]	10.99-01.07	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>				
<b>J 5</b>																	
1.8	09.81-12.93				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>				
2.0	09.81-12.93	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>				
<b>Diesel</b>																	
1.9 D Turbo	08.92-12.93	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>				
1.9/2.5 D	09.81-12.93	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>				
2.5 D Turbo	07.87-12.93	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>				
<b>J 9</b>																	
1.6/2.0	10.80-06.87								70	630	<b>S4 027</b>						
<b>Diesel</b>																	
2.1/2.5 D	10.80-06.87								70	630	<b>S4 027</b>						



0 092 ...0

0 092 ...0

0 092 ...0

0 092 ...0

<b>Partner</b>											
1.1/ 1.4/ 1.6 i, i 16V [M4; M5]	09.00-04.08				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	
1.1/ 1.4/ 1.8 , i [; M4]	07.96-12.03				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45 400 <b>S3 002</b>
1.6 i 16V	02.04→				54	530	<b>S5 002</b>	52	470	<b>S4 002</b>	
<b>Diesel</b>											
1.6/ 2.0 HDi, HDI [; M4; M5]	12.99→	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>	
1.8/ 1.9 D [; M4; M5]	07.96→				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	
<b>Ranch</b>											
1.4 i [M4]	07.97→				54	530	<b>S5 002</b>	52	470	<b>S4 002</b>	45 400 <b>S3 002</b>
<b>Diesel</b>											
1.9 D [M4]	07.97→	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70 640 <b>S3 008</b>
<b>205 Pickup</b>											
1.1	10.87-12.90				54	530	<b>S5 002</b>	52	470	<b>S4 002</b>	45 400 <b>S3 002</b>
<b>Diesel</b>											
1.8 D	05.85-09.98	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70 640 <b>S3 008</b>
<b>504 Pickup</b>											
1.6/ 1.8/ 2.0	09.79-12.90							70	630	<b>S4 027</b>	
<b>Diesel</b>											
1.9/ 2.1/ 2.3/ 2.5 D	10.79-12.90							70	630	<b>S4 027</b>	

**PROTON**

<b>Arena</b>											
1.5 i	09.01→							60	540	<b>S4 025</b>	

**RENAULT**

<b>Diesel</b>											
	02.92-11.03				77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70 640 <b>S3 008</b>
<b>Clio I</b>											
1.2/ 1.4 , i [X57]	06.90-02.98				54	530	<b>S5 002</b>	52	470	<b>S4 002</b>	45 400 <b>S3 002</b>
<b>Express, Extra, Rapid</b>											
1.0/ 1.1/ 1.2/ 1.4 [F40]	03.86-10.97				54	530	<b>S5 002</b>	52	470	<b>S4 002</b>	45 400 <b>S3 002</b>
1.2/ 1.4 i [F40]	03.86-10.97				54	530	<b>S5 002</b>	52	470	<b>S4 002</b>	45 400 <b>S3 002</b>
<b>Diesel</b>											
1.6/ 1.9 D [F40]	03.86-10.97	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70 640 <b>S3 007</b>
<b>Kangoo</b>											
1.2 i 16V	01.02→				61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	
<b>Diesel</b>											
1.9 D	01.99→				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	
<b>Kangoo I</b>											
1.0 i 16V [FC./KC.]	02.01-12.07				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	
1.0/ 1.2/ 1.4 i [FC./KC.]	10.97-12.07				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45 400 <b>S3 002</b>
1.2 GPL [FC./KC.]	10.97-12.07				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45 400 <b>S3 002</b>
i 16V [FC./KC.]	05.00-12.07				61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	
1.6 i [FC./KC.]	09.99-12.07				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	
i 4x4 [FC./KC.]	06.00-12.07				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	
<b>Diesel</b>											
1.5 DCI [FC./KC.]	05.00-12.07	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	
1.9 D [FC./KC.]	10.97-12.07	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>	
DCI [FC./KC.]	05.00-12.07	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>	
DCI 4x4, DTI, DTI 4x4 [FC./KC.]	01.98-12.07	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>	
<b>Master</b>											
P28 -35	10.82-09.97				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56 480 <b>S3 005</b>
T28 -35	09.80-09.97				63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56 480 <b>S3 005</b>



			Ah A (EN) <b>S6</b>	Ah A (EN) <b>S5</b>	Ah A (EN) <b>S4</b>	Ah A (EN) <b>S3</b>
			0092...0	0092...0	0092...0	0092...0

◀ RENAULT

Diesel													
<b>P28/T28</b> -35D	09.80-09.97			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>	
<b>T28</b> -35	09.80-09.97			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>	
<b>1.9</b> dTi 80 [X70]	01.00-09.03			100	830	<b>S5 013</b>	74	680	<b>S4 008</b>				
<b>1.9/2.2/2.5/2.8</b> D, dCi 80, dCi 90, dCi 100, dCi 110, dCi 120 [X70]	10.97-10.06			100	830	<b>S5 013</b>	74	680	<b>S4 008</b>				
<b>2.5/2.8</b> D, dCi 16V, dCi 100, dCi 120, dCi 120 FAP, dCi 150 FAP, DTI	01.02→			100	830	<b>S5 013</b>	74	680	<b>S4 008</b>				
<b>2.8</b> dTi 110 [X70]	10.97-09.03			100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>	
dTi 120 [X70]	10.97-09.03			100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>	
<b>3.0</b> dCi 140 [X70]	10.03-10.06	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>
Trafic													
<b>1.4/1.6/1.7/2.0/2.2</b>	09.80-12.02			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>	
<b>2.0</b> 16V [EL./FL./JL.]	06.01→			77	780	<b>S5 008</b>	74	680	<b>S4 008</b>				
<b>2.2</b> GNC, i	02.88-09.98			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>	
Diesel													
<b>1.9/2.0/2.5</b> DCI [EL./FL./JL.]	05.01→			77	780	<b>S5 008</b>	74	680	<b>S4 008</b>				
<b>1.9/2.1/2.5</b> D, D 4x4	09.80-11.03			77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>	
Winnebago													
<b>2.2</b> i	03.88-12.00			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>	
Diesel													
<b>2.1</b> D	03.83-06.87	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>
4 (F4/F6)													
<b>0.8/1.1</b> , Pick up [R2106-R2430]	10.76-12.93									45	300	<b>S3 016</b>	

**SEAT**

Inca														
<b>1.4</b> [6K9]	11.95-06.03	VAD								45	400	<b>S3 003</b>		
	09.00-06.03									45	400	<b>S3 003</b>		
<b>1.6</b> [6K9]	11.95-09.00	VAD								45	400	<b>S3 003</b>		
Diesel														
<b>1.7</b> D [6K9]	09.96-09.00		70	760	<b>S6 001</b>	61	600	<b>S5 004</b>	60	540	<b>S4 004</b>	53	470	<b>S3 004</b>
<b>1.9</b> D [6K9]	11.95-06.03		70	760	<b>S6 001</b>	74	750	<b>S5 007</b>	72	680	<b>S4 007</b>	70	640	<b>S3 007</b>
SDI [6K9]	12.95-09.00		70	760	<b>S6 001</b>	74	750	<b>S5 007</b>	72	680	<b>S4 007</b>	70	640	<b>S3 007</b>
	09.00-06.03		70	760	<b>S6 001</b>	74	750	<b>S5 007</b>	72	680	<b>S4 007</b>			
Panda														
<b>Trans</b>	09.82-12.86								42	390	<b>S4 000</b>			
Terra														
<b>0.9</b>	01.87-12.94									45	400	<b>S3 003</b>		
Diesel														
<b>1.3/1.4</b> D	03.90-12.94									45	400	<b>S3 003</b>		

**SKODA**

Pick-Up												
<b>1.6</b> MPI [6U7]	10.95-03.01			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>			
<b>135</b> [6U7]	09.91-12.97			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	45	400	<b>S3 002</b>
<b>135/136</b> i.e. [6U7]	07.93-12.97			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	45	400	<b>S3 002</b>
MPI [6U7]	08.96-03.01			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>	45	400	<b>S3 002</b>
Diesel												
<b>1.9</b> D [6U7]	01.96-03.01			63	610	<b>S5 005</b>	60	540	<b>S4 005</b>			





			Ah A (EN) S6 0 092 ...0	Ah A (EN) S5 0 092 ...0	Ah A (EN) S4 0 092 ...0	Ah A (EN) S3 0 092 ...0
--	--	--	----------------------------	----------------------------	----------------------------	----------------------------

## SSANGYONG

## Actyon Sports

## Diesel

2.0 Xdi 4x4	03.07→	95	830	S4 029
-------------	--------	----	-----	--------

## SUBARU

## Libero

1.0/ 1.2 , i, i Transporter, i 4WD, i 4WD Transporter, 4WD [FA; KJ]	10.83-11.98	45	330	S4 020
---	-------------	----	-----	--------

## MV

1.8	11.84-12.94	60	540	S4 025
-----	-------------	----	-----	--------

## Serie L Pickup

1.8 4WD [A]	08.81-10.84	60	540	S4 025
-------------	-------------	----	-----	--------

## 700

	10.83-12.93	40	330	S4 018
--	-------------	----	-----	--------

## SUZUKI

## Carry

1.0/ 1.3/ 800 , 16V [ED; FD; ST]	11.80-03.09	40	330	S4 019
-------------------------------------	-------------	----	-----	--------

## Carry Van

1.0 [ED]	10.85-03.99	40	330	S4 019
----------	-------------	----	-----	--------

## SJ 410

1.0	10.86-12.88	40	330	S4 019
-----	-------------	----	-----	--------

## SJ 410 Pickup

1.0	09.81-12.88	40	330	S4 019
-----	-------------	----	-----	--------

## TALBOT

## Express

1.8/ 2.0 [J 5]	09.81-12.93	45	300	S3 017
----------------	-------------	----	-----	--------

## Diesel

1.9/ 2.5 D, D Turbo [J 5]	09.81-12.93	45	300	S3 017
---------------------------	-------------	----	-----	--------

## 1100

1.1 City Laster	07.79-06.85	45	300	S3 017
-----------------	-------------	----	-----	--------

## TOYOTA

## Dyna

2.0	09.84-08.86	60	540	S4 025
-----	-------------	----	-----	--------

## Diesel

3.4 D	09.84-08.87	95	830	S4 029
-------	-------------	----	-----	--------

## Dyna 100

	08.85-08.87	60	540	S4 025
--	-------------	----	-----	--------

1.8	08.85-05.95	60	540	S4 025
-----	-------------	----	-----	--------

	08.87-05.95	70	630	S4 027
--	-------------	----	-----	--------

## Diesel

2.5 D	08.85-08.01	70	630	S4 027
-------	-------------	----	-----	--------

## Dyna 150

1.8/ 2.0	08.85-08.87	60	540	S4 025
----------	-------------	----	-----	--------

## Diesel

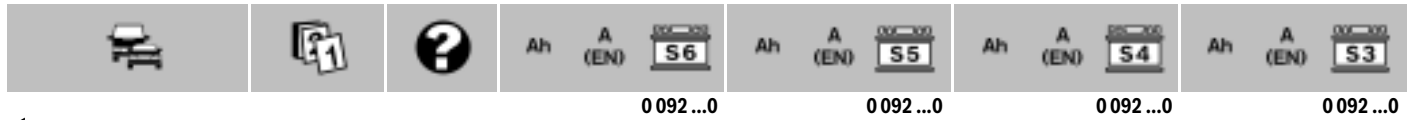
2.5 D	08.85-08.87	95	830	S4 028
-------	-------------	----	-----	--------

	08.87-08.88	70	630	S4 027
--	-------------	----	-----	--------

2.8 D	08.88-05.95	70	630	S4 027
-------	-------------	----	-----	--------



T



◀ TOYOTA

<b>Dyna 200</b>									
<b>Diesel</b>									
3.0/3.4 D	08.87-08.88	ZE			70	630	<b>S4 027</b>		
<b>Hiace</b>									
1.8/2.0/2.2, 4WD [YH]	12.82-08.89				60	540	<b>S4 025</b>		
2.4 [RCH]	03.97-11.09				60	540	<b>S4 025</b>		
i [RCH]	08.95-11.08				60	540	<b>S4 025</b>		
2.4/2.7 i 4WD, 4x4 [RCH]	08.96-05.09				70	630	<b>S4 027</b>		
2.7 [RCH]	04.98-05.09				70	630	<b>S4 027</b>		
<b>Diesel</b>									
2.2 D [LH]	12.82-01.84				45	330	<b>S4 023</b>		
2.4 D [LH]	08.82-08.89				70	630	<b>S4 027</b>		
D 4x4 [LH]	08.86-08.89				70	630	<b>S4 027</b>		
2.4/2.5 D, D Turbo, D Turbo 4WD, D Turbo 4x4 [KLH; LXH]	08.95→				95	830	<b>S4 028</b>		
<b>Hiace Pickup</b>									
1.6	11.82-07.85				60	540	<b>S4 024</b>	45	300 <b>S3 017</b>
<b>Diesel</b>									
2.2 D	11.82-07.85				60	540	<b>S4 024</b>		
<b>Hiace Van</b>									
2.0/2.4, i, i 4WD [ZH]	08.89-02.06				60	540	<b>S4 025</b>		
<b>Diesel</b>									
2.4 D, D 4x4 [LH]	08.89-08.95				70	630	<b>S4 027</b>		
	08.89-01.05				95	830	<b>S4 029</b>		
D Turbo [LXH]	08.96-08.01				95	830	<b>S4 028</b>		
2.8 D, D 4x4 [LH]	08.89-08.00				70	630	<b>S4 027</b>		
<b>Hiace Wagon</b>									
2.4 i [ZH]	08.89-09.02				60	540	<b>S4 025</b>		
<b>Diesel</b>									
2.4 D [LH]	08.89-02.06				95	830	<b>S4 029</b>		
<b>Hilux</b>									
1.6 [N5/N6]	08.86-07.98				45	330	<b>S4 023</b>		
2.0 [N5/N6]	09.83-08.88				60	540	<b>S4 025</b>		
<b>Hilux Pickup</b>									
1.8 [N8]	01.89-10.94				45	330	<b>S4 023</b>		
[N8...13]	08.88-08.94				45	330	<b>S4 023</b>		
2.2 4WD [N8...13]	08.88-08.94				60	540	<b>S4 025</b>		
2.4 i [N14...19]	08.97-08.99				45	330	<b>S4 023</b>		
					70	630	<b>S4 026</b>		
i 4WD [N8...13]	08.89-08.97				60	540	<b>S4 025</b>		
i 4WD [N14...19]	11.97-08.01				60	540	<b>S4 025</b>		
i 4x4 [N8...13]	09.88-08.97				45	330	<b>S4 023</b>		
					70	630	<b>S4 026</b>		
<b>Diesel</b>									
2.4 D [N8...13]	08.88-08.97				70	630	<b>S4 026</b>		
					70	630	<b>S4 027</b>		
D, D Turbo [N14...19]	08.97-08.01				70	630	<b>S4 026</b>		
	11.97-08.01				70	630	<b>S4 027</b>		
D 4x4 [N8...13]	09.88-08.97				70	630	<b>S4 026</b>		
2.5 D, D Turbo [N14...19]	08.01-08.05				70	630	<b>S4 026</b>		
<b>Hilux Wagon</b>									
<b>Diesel</b>									
2.4 D Turbo [N8...13]	01.90-11.95				70	630	<b>S4 026</b>		
					70	630	<b>S4 027</b>		
<b>Liteace</b>									
1.3/1.6/1.8 [M2]	10.79-08.85				45	330	<b>S4 023</b>		
1.5 [M3]	10.85-08.88				40	330	<b>S4 019</b>		
					45	330	<b>S4 023</b>		
[R2]	01.92-05.94				40	330	<b>S4 019</b>		
2.0 [M3]	01.86-08.88				45	330	<b>S4 023</b>		
	01.90-01.92				45	330	<b>S4 023</b>		





<b>Diesel</b>													
1.8 D [M2]	10.82-08.85							45	330	<b>S4 023</b>			
1.8/ 2.0 D [M3]	10.85-01.92							95	830	<b>S4 029</b>			
<b>Toyota</b>													
<b>Diesel</b>													
2.5 D [Y3]	08.83-07.85							70	630	<b>S4 027</b>			

**VAUXHALL**

<b>Arena</b>														
<b>Diesel</b>														
1.9/ 2.5 D	03.98-08.01		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	74	680	<b>S4 008</b>	70	640	<b>S3 008</b>
<b>Brava Pick-Up</b>														
2.3 [TF0]	09.91-09.96					52	520	<b>S5 001</b>	44	440	<b>S4 001</b>			
i [TF0]	09.91-09.96					52	520	<b>S5 001</b>	44	440	<b>S4 001</b>			
<b>Diesel</b>														
2.2/ 2.5 D [TF0]	02.89-09.96	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>	
2.5/ 3.1 TD [TF0]	10.89-12.96	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>	
TD [TF1]	03.97-08.02	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>	
<b>Combo</b>														
1.2/ 1.4 i	09.94-10.01					61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>
1.4/ 1.6 i, i Twinport, i Twinport Dualfuel [Tour]	10.01→					61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>
1.6 CNG [Tour]	04.05→					61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>
<b>Diesel</b>														
1.3/ 1.7 CDTi, D, Di, DTI [; Tour]	09.94→					74	750	<b>S5 007</b>	60	540	<b>S4 004</b>			
<b>Movano</b>														
<b>Diesel</b>														
1.9/ 2.2/ 2.5/ 2.8/ 3.0 D, DTI	06.98→	95	850	<b>S6 002</b>	100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>	
<b>Vivaro</b>														
2.0 16V	03.01→					74	750	<b>S5 007</b>	72	680	<b>S4 007</b>			
<b>Diesel</b>														
1.9 DI	03.01-08.06					74	750	<b>S5 007</b>	72	680	<b>S4 007</b>			
DTI	03.01-08.06					74	750	<b>S5 007</b>	72	680	<b>S4 007</b>			
2.0 CDTI	08.06→					74	750	<b>S5 007</b>	72	680	<b>S4 007</b>			
2.5 CDTI	08.06→					85	800	<b>S5 010</b>	80	740	<b>S4 010</b>			
DTI	04.04-08.06					85	800	<b>S5 010</b>	80	740	<b>S4 010</b>			

**VW (VOLKSWAGEN)**

<b>Bus</b>														
1.9/ 2.1 [24, 25]	08.82-07.92	VAD				61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>
Syncro [24, 25]	08.85-07.92	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>Diesel</b>														
1.6/ 1.7 D, D Turbo, D Turbo Syncro [24, 25]	08.84-07.92	VAD				74	750	<b>S5 007</b>	60	540	<b>S4 004</b>			
<b>Caddy</b>														
1.4 [2K]	02.04-05.06					63	610	<b>S5 005</b>	52	470	<b>S4 002</b>			
	05.06-05.08					54	530	<b>S5 002</b>	52	470	<b>S4 002</b>			
[9K9]	11.95-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	09.00-06.03					63	610	<b>S5 005</b>	52	470	<b>S4 002</b>			
1.6 [2K]	04.04-05.08					63	610	<b>S5 005</b>	52	470	<b>S4 002</b>			
[9K9]	11.95-09.00	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
2.0 Eco Fuel [2K]	04.06-05.08		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
<b>Diesel</b>														
1.7 D, SDI, TDI [9K9]	07.96-08.98	VAD	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
1.9 D, SDI, TDI [9K9]	11.95-08.98	VAD	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
	09.98-06.03		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
1.9/ 2.0 SDI, TDI [2K]	02.04-05.08		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			



			Ah A (EN)	Ah A (EN)	Ah A (EN)	Ah A (EN)
			0092...0	0092...0	0092...0	0092...0








◀ VW

<b>Caddy Pickup</b>														
1.6 [9U7]	06.96-12.00	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
1.6/1.8 [14, 1A]	08.83-07.92	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>Diesel</b>														
1.6 D [14, 1A]	08.82-07.92	VAD	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
1.9 D [9U7]	06.96-08.98	VAD	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
<b>California T4</b>														
1.8 [70, 7D]	12.90-07.92	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
2.0 [70, 7D]	09.90-06.03	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
2.5 [70, 7D]	11.90-12.93	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	07.94-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
Syncro [70, 7D]	11.92-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
2.8 [70, 7D]	05.96-06.03	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>Diesel</b>														
1.9 D [70, 7D]	09.90-04.97	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
1.9/2.4 D Syncro, D Turbo [70, 7D]	10.92-06.03	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
2.4 D [70, 7D]	09.90-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
2.5 TDI, TDI Syncro [70, 7D]	01.95-06.03	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>California T5</b>														
2.0 [7H]	06.03-11.09		70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>			
3.2 [7H]	02.03-11.09		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
4 Motion [7H]	07.04-11.09		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
<b>Diesel</b>														
1.9/2.5 TDI, TDI 4 Motion [7H]	02.03-11.09		70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>			
<b>Caravelle T4</b>														
1.8 [70, 7D]	12.90-07.92	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
2.0 [70, 7D]	09.90-04.99	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	05.99-06.03					63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
2.5 [70, 7D]	11.90-12.93	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	07.94-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
Syncro [70, 7D]	11.92-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
2.8 [70, 7D]	01.96-05.00	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	05.00-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>Diesel</b>														
1.9 D [70, 7D]	10.90-04.97	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
1.9/2.4 D Syncro, D Turbo [70, 7D]	10.92-06.03	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
2.4 D [70, 7D]	09.90-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
2.5 TDI [70, 7D]	01.95-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	09.00-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
TDI Syncro [70, 7D]	03.98-06.03	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>Caravelle T5</b>														
2.0 [7H]	06.03-11.09		70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>			
3.2 [7H]	02.03-11.09		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
4 Motion [7H]	07.04-11.09		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
<b>Diesel</b>														
1.9/2.5 TDI, TDI 4 Motion [7H]	02.03-11.09		70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>			
<b>Crafter 30</b>														
<b>Diesel</b>														
2.5 TDI [2E]	04.06→		70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>			
<b>Crafter 35</b>														
<b>Diesel</b>														
2.5 TDI [2E]	04.06→		70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>			
<b>Crafter 50</b>														
<b>Diesel</b>														
2.5 TDI [2E]	04.06→		70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>			
<b>Eurovan</b>														
2.5/2.8 [70]	09.91-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>Diesel</b>														
2.4 D [70]	10.92-04.97					100	830	<b>S5 013</b>	95	800	<b>S4 013</b>	90	720	<b>S3 013</b>



0 092 ...0															
<b>LT</b>															
<b>28/31/35/40/45/50/55</b>	12.82-04.96	VAD	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>	56	480	<b>S3 005</b>	
2.4 [28, 29, 21]															
<b>28/35/46</b>	2.3 [2D, 2H]	05.96-11.01	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>	
<b>40/45</b>	2.4 4x4 [29, 21]	09.85-07.92	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>Diesel</b>															
<b>28/31/35/40/45/50/55</b>	12.82-04.96	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>	
2.4 D, 2.4 D Turbo [28, 29, 21]															
<b>28/35/46</b>	2.5 SDI, 2.5 TDI, 2.8 D Turbo, 2.8 TDI [2D, 2H]	05.96-04.06	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>	
<b>40/45</b>	2.4 D Turbo 4x4, 2.4 D 4x4 [29, 21]	09.85-08.92	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>Multivan T4</b>															
<b>1.8/2.0</b>	[70, 7D]	09.90-04.99	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>2.5</b>	Syncro [70, 7D]	11.92-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>2.5/2.8</b>	[70, 7D]	11.90-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>Diesel</b>															
<b>1.9 D</b>	[70, 7D]	09.90-04.97	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>1.9/2.4 D</b>	Syncro, D Turbo [70, 7D]	10.92-04.99	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>2.4 D</b>	[70, 7D]	09.90-06.03					63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>2.5 TDI</b>	[70, 7D]	01.95-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	TDI Syncro [70, 7D]	03.98-06.03	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>Multivan T5</b>															
<b>2.0/3.2</b>	[7H]	02.03-11.09		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
<b>3.2</b>	4 Motion [7H]	07.04-11.09		70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>			
<b>Diesel</b>															
<b>1.9/2.5 TDI</b>	TDI 4 Motion [7H]	02.03-11.09		70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>			
<b>Taro</b>															
<b>1.8/2.2/2.4</b>	[7A]	04.89-03.97								60	540	<b>S4 025</b>			
<b>Diesel</b>															
<b>2.4 D</b>	D, 4x4 [7A]	04.89-03.97								70	630	<b>S4 027</b>			
<b>Transporter T3</b>															
<b>1.9/2.1</b>	[24, 25]	08.82-07.92	VAD				61	600	<b>S5 004</b>	44	440	<b>S4 001</b>	41	360	<b>S3 001</b>
	Syncro [24, 25]	02.85-07.92	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>Diesel</b>															
<b>1.6/1.7 D</b>	D Turbo, D Turbo Syncro [24, 25]	01.81-07.92	VAD				74	750	<b>S5 007</b>	60	540	<b>S4 004</b>			
<b>Transporter T4</b>															
<b>1.8</b>	[70, 7D]	12.90-07.92	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>2.0</b>	[70, 7D]	09.90-06.03					63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>2.5</b>	[70, 7D]	11.90-04.99	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
		05.99-06.03					63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	Syncro [70, 7D]	11.92-04.99	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
		05.99-06.03					63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
<b>2.8</b>	[70, 7D]	01.96-06.03	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	i	01.96-05.00					85	800	<b>S5 010</b>						
<b>Diesel</b>															
<b>1.9 D</b>	[70, 7D]	09.90-04.97	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
	D Turbo [70, 7D]	10.92-04.99	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
		05.99-06.03		70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	74	680	<b>S4 008</b>			
<b>2.4 D</b>	[70, 7D]	09.90-04.99	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
		05.99-06.03					63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	D Syncro [70, 7D]	11.92-09.98	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>
<b>2.5 TDI</b>	[70, 7D]	01.95-04.99	VAD				63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
		05.99-06.03					63	610	<b>S5 005</b>	52	470	<b>S4 002</b>	45	400	<b>S3 002</b>
	TDI Syncro [70, 7D]	03.98-06.03	VAD	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>	70	640	<b>S3 008</b>



			Ah A (EN)  0092...0	Ah A (EN)  0092...0	Ah A (EN)  0092...0	Ah A (EN)  0092...0
---	---	---	--	---	--	--

◀ VW

<b>Transporter T5</b>										
<b>2.0/3.2</b> , 4 Motion [7H; 7J]	02.03-11.09	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>
<b>Diesel</b>										
<b>1.9/2.5</b> TDI, TDI 4 Motion [7H]	02.03-11.09	70	760	<b>S6 001</b>	100	830	<b>S5 013</b>	80	740	<b>S4 010</b>
TDI, TDI 4 Motion [7J]	04.03-11.09	70	760	<b>S6 001</b>	77	780	<b>S5 008</b>	60	540	<b>S4 005</b>
<b>Vanagon</b>										
<b>Diesel</b>										
<b>1.6</b> D [24-27]	08.81-07.84				74	750	<b>S5 007</b>	72	680	<b>S4 007</b>
								70	640	<b>S3 007</b>



de

## Verwendungsteil Nutzfahrzeuge

en

## Applications Commercial vehicles

fr

## Applications Véhicules utilitaires

it

## Applicazioni per veicoli commerciali

es

## Aplicaciones Vehículos comerciales

### Benutzerhinweise

Der Einsatzzweck und die elektrische Ausstattung eines Nutzfahrzeuges entscheiden über die richtige Wahl der Batterie. Bitte beachten Sie deswegen bei der Auswahl der Batterie Folgendes:

- Langstreckeneinsatz **mit** Hotelfunktion\*
- (Spezial-)fahrzeuge **mit (viel)** elektrischer Zusatzausstattung, z. B. Feuerwehrfahrzeuge; Landmaschinen mit Klimaanlage, GPS usw.; Nfz mit Ladeboardwand
- Reise- und Stadtbusse

T5

T5

T5

- Lang- oder Kurzstreckeneinsatz **ohne** Hotelfunktion **T4**
- (Spezial-)fahrzeuge **ohne/wenig** elektrischer Zusatzausstattung, z. B. einfach ausgestattete Kommunalfahrzeuge, Baustellenfahrzeuge **T4**

Dies entspricht der Mindestempfehlung. Ein Upgrade T5 statt T4, T4 statt T3 ist möglich.

\* Hotelfunktion: Es sind diverse elektrische Zusatzverbraucher wie z. B. TV, Radio, Funk installiert. Der Nfz-Fahrer wohnt und übernachtet in seinem Fahrzeug. Die elektrischen Verbraucher sind oft auch bei ausgeschaltetem Motor in Betrieb.

### User notes

The intended use and the electrical equipment of a commercial vehicle play a crucial role when choosing the right battery. Please pay attention to the following:

- Long distance usage **with** sleeper cab\*
- (Special) vehicles **with (many)** additional electrical consumers, e.g. firefighting vehicle; (high tech) agricultural vehicle with air condition, GPS, etc.; commercial vehicles with tail-lift
- Busses and Coaches

T5

T5

T5

- Long or short distance usage **without** sleeper cab **T4**
- (Special) vehicles **without (with few)** additional electrical consumers, e.g. simple outfitted municipal vehicles, construction vehicles **T4**

Above mentioned are the minimum battery line recommendations. Upgrading T5 instead of T4, T4 instead of T3 is always possible.

\* Sleeper cab: The commercial vehicle is equipped with various electrical consumers, e.g. tv, radio, 2-way-radio. The driver lives and sleeps in his vehicle; the electrical consumers are often in use also when the engine is stopped.

### Informations à l'intention des utilisateurs

Le type d'usage des équipements électriques d'un véhicule utilitaire jouent un rôle crucial lors du choix de la bonne batterie. Nous attirons votre attention sur les critères suivants:

- Véhicules longues distances **avec** cellule de vie\*
- Véhicules spéciaux **avec beaucoup** de consommateurs électriques supplémentaires par exemple: véhicules incendies; véhicules agricoles haute technologie avec air conditionné, GPS, etc.; véhicules utilitaires avec plateforme de levage
- Bus et Autobus

T5

T5

T5

- Véhicules longues ou courtes distances **sans** cellule de vie **T4**
- Véhicules spéciaux **avec peu** de consommateurs électriques supplémentaires **T4** par exemple: véhicules de travaux publics

Les indications données ci-dessus sont des recommandations minimales de gamme de batteries. L'amélioration est toujours possible en choisissant la gamme supérieure: T5 au lieu de T4, T4 au lieu de T3.

\* Cellule de vie appelée également fonction hôtel: le véhicule utilitaire est équipé de consommateurs électriques divers comme par exemple: radio, télévision, système de repérage et de radiocommunication. Le conducteur vit et dort dans son véhicule; les consommateurs électriques sont souvent utilisés lorsque le moteur est arrêté.

### Note per l'utente

Il tipo di utilizzo di un veicolo commerciale e il suo sistema elettrico assumono un ruolo cruciale nella scelta della batteria più adatta. Prestate dunque attenzione ai seguenti elementi:

- Utilizzo per lunghe distanze **con** funzione hotel\*
- Veicoli speciali **con (molteplici)** sistemi elettrici aggiuntivi Ad es. veicoli per Vigili del Fuoco; mezzi agricoli (ad alta tecnologia) con aria condizionata, GPS ecc.; veicoli commerciali con sponda idraulica
- Autobus e pullman

T5

T5

T5

- Utilizzo per brevi o lunghe distanze **senza** la funzione hotel **T4**
- Veicoli speciali **senza (o con pochi)** sistemi elettrici aggiuntivi **T4** Ad es. veicoli municipali con allestimento speciale di base, veicoli da costruzione

Quelle appena menzionate sono le indicazioni-base per quanto riguarda la linea di batterie. È sempre possibile passare a un livello superiore: T5 anziché T4, T4 anziché T3.

\* Funzione hotel: I veicoli commerciali sono dotati di diversi sistemi elettrici aggiuntivi come ad esempio tv, radio, ricetrasmittente. L'autista vive e dorme nel suo veicolo; i sistemi elettrici restano spesso accesi anche mentre il motore è spento.

### Notas de usuario

La intención de uso y el equipo eléctrico de un vehículo comercial juegan un papel crucial a la hora de elegir la batería correcta. Por favor, preste atención a lo siguiente:

- Uso de larga distancia **con** función hotel\*
- Vehículos especiales **con muchos** consumidores eléctricos adicionales p.ej. vehículo contra-incendios; vehículo agrícola (de alta tecnología) con aire acondicionado, GPS, etc.; vehículos comerciales con plataforma elevadora
- Autobuses

T5

T5

T5

- Uso de larga o corta distancia **sin** función hotel **T4**
- Vehículos especiales **con pocos (o ningún)** consumidores eléctricos adicionales **T4** p.ej. vehículos municipales simples equipados, vehículos de construcción.

Las arriba mencionadas, son las recomendaciones mínimas de línea de baterías. Siempre es posible mejorar utilizando T5 en lugar de T4, o T4 en lugar de T3.

\* Función Hotel: El vehículo comercial está equipado con varios consumidores eléctricos como p.ej. tv, radio, radio control. El conductor vive y duerme en su vehículo; los consumidores eléctricos se usan a menudo, incluso cuando el motor está parado.



			Ah A (EN) T5	Ah A (EN) T4	Ah A (EN) T3
			0 092 ...0	0 092 ...0	0 092 ...0

### AUWÄRTER (EA)

<b>Eurostar</b>									
SHD 0 404	01.80→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	
<b>Teamstar</b>									
City/ Kombi	01.80→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	
<b>813</b>									
-42	01.73→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	
<b>913</b>									
-47	01.73→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	

### AWD

<b>TL</b>									
	01.88→	ZE					125	720	<b>T3 040</b>

### BEDFORD

<b>CF-Serie</b>									
2 /230, /250, /280, /350	05.84-07.87						90	540	<b>T3 031</b>
<b>T-Serie</b>									
L 750, 860	08.80-11.86						125	720	<b>T3 040</b>

### CITROEN




<b>C</b>									
25/ 35/ 45 1.9/2.5 D, D Turbo	01.80-03.94						88	680	<b>T3 013</b>
<b>Jumper</b>									
1.9/ 2.5/ 2.8 D, D Turbo, TDi [23]	02.94-02.02						88	680	<b>T3 013</b>

### DAF

<b>CF</b>									
65/ 75/ 85 .180, .220, .250, .310, .360, .380, .430	04.01→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	
<b>F..</b>									
1100 DNTD	12.86-11.89		145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120 680 <b>T3 075</b>
1300/ 1500/ 1600 DF	01.70-08.91	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120 680 <b>T3 075</b>
1300/ 1500/ 1600/ 1800 DT	01.70-08.91	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120 680 <b>T3 075</b>
1300/ 1700 DNS, DNT	12.86-02.95	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120 680 <b>T3 075</b>
DNTD	12.86-02.89	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120 680 <b>T3 075</b>
1900 DNS, DNT	12.86-09.93	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	
2100/ 2103/ 2105/ 2300/ 2303/ 2305/ 2500/ 2505/ 2525/ 2535/ 2800/ 2803/ 2805/ 3300/ 3305/ 3325/ 3600 DH, DHR, DHS, DHT, DHTD, DHU, DKS, DKSE, DKTD, DKV, DKX, DKX ATi, DKXE ATi, DKZ ATi	01.74-09.91	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	
2105 DF	07.78-08.91	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	
2300/ 2700/ 2900/ 3200 HS ATi, HT, KS ATi, KV ATi	01.90-12.93	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	
600/ 1000 , CB	12.86-12.93	ZE					110	680	<b>T3 035</b>
800 CBS, CN	12.86-08.91						110	680	<b>T3 035</b>
900 DF	11.81-11.88						110	680	<b>T3 035</b>





			Ah A (EN) <b>T5</b>	Ah A (EN) <b>T4</b>	Ah A (EN) <b>T3</b>
			0 092 ...0	0 092 ...0	0 092 ...0

<b>LF</b>												
45	.150, .170, .180, .220	04.01→	ZE							110	680	<b>T3 035</b>
55	.180, .220, .250	04.01→	ZE							125	720	<b>T3 040</b>
<b>MB</b>												
200	DKDL, DKTL	01.70-07.90	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	200	1050	<b>T3 080</b>
<b>N..</b>												
2826	DKA, DKS, DKTD	10.80-09.91	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
<b>SB</b>												
201/ 2005	DH, DKDL	01.74-12.93	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
<b>XF 95</b>												
380/ 430/ 530/ .380/ .430/ .530		01.97→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>XF 105</b>												
410/ 460/ 510		01.06→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>45</b>												
.130/ .150/ .160/ .180/ .210		05.91-04.01	ZE							110	680	<b>T3 035</b>
	, Turbo											
<b>55</b>												
.180 Ti		11.95-12.97								125	720	<b>T3 040</b>
.180/ .210/ .230		01.98→	ZE							125	720	<b>T3 040</b>
.210 Ti		11.95-12.97	ZE							125	720	<b>T3 040</b>
<b>65</b>												
CF .210, .240		01.98-04.01	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
.180/ .210/ .240 ATi		03.93-12.97	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>75</b>												
CF .250, .290, .320		01.98-04.01	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
.240/ .270/ .300 ATi		07.92-12.97	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>			
<b>85</b>												
CF .250, .380, .430		01.98-04.01	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
.300 ATi		07.92-12.97	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
.330/ .360/ .400 ATi		07.92-12.97	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>95</b>												
.300 ATi		07.92-04.97	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
.310/ .330/ .350/ .360/ .380/ .400/ .430 ATi		09.87-04.97	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
.330/ .500		07.92-04.97	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			

**DODGE**

<b>50</b>												
		04.79-10.86								125	720	<b>T3 040</b>

**EBRO (MISA)**

<b>F</b>												
260/ 275/ 350		09.76-10.84								66	510	<b>T3 008</b>
<b>L</b>												
35/ 45/ 60/ 80	, F, S, SF, .08, .09	07.79-06.90								125	720	<b>T3 040</b>
<b>P</b>												
137		01.73-04.84								125	720	<b>T3 040</b>
<b>Trade</b>												
2.0/ 2.8		09.84-02.87								66	510	<b>T3 008</b>
<b>100</b>												
/8 D		04.84-05.87	ZE							88	680	<b>T3 013</b>

**ERF**

<b>C</b>												
31 R4		10.81→	ZE							125	720	<b>T3 041</b>



			Ah A (EN) T5	Ah A (EN) T4	Ah A (EN) T3
			0092...0	0092...0	0092...0

**FIAT**

<b>Ducato 11</b>											
2.8 JTD, JTD EGR, TD, TD	04.02-08.06								88	680	<b>T3 013</b>
EGR [243..]											
<b>Ducato 15</b>											
2.8 JTD, JTD EGR, TD, TD	04.02-08.06								88	680	<b>T3 013</b>
EGR [244..]											
<b>Ducato 18</b>											
2.8 JTD, JTD CGV, JTD EGR, TD [245..]	04.02-08.06								88	680	<b>T3 013</b>
<b>130</b>											
NC/NC, NT 14/NR/NT	09.72-07.84	ZE		140	800	<b>T4 076</b>		120	680	<b>T3 075</b>	
<b>242</b>											
E	11.79-05.85								88	680	<b>T3 013</b>

**GINAF**

<b>Serie X</b>											
X21../X22../X31../X32../X33../X42../X43../X44../X52../X53../X54..	07.99→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
, B, S, TS, TSV											

**HINO**

<b>FS</b>											
/275, KA	05.85→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			

**IFA**

<b>Multicar</b>											
M24	→12.90	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>

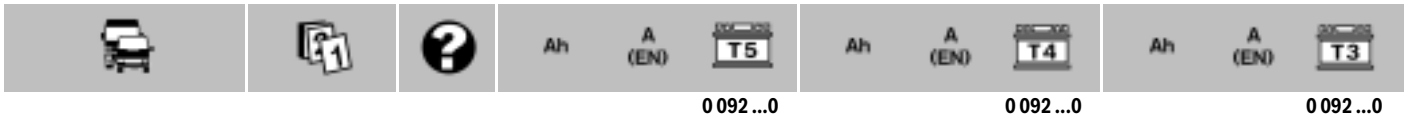
**IKARUS**

<b>Serie 400</b>											
405	01.94→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>

**IVECO**

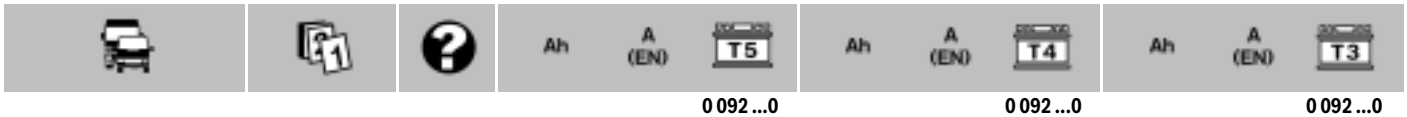
<b>A</b>											
55 -13	12.79-12.88	ZE							66	510	<b>T3 008</b>
55/60/70 -10,-12	11.79-06.88	ZE							66	510	<b>T3 008</b>
55/70/79 -14	05.88-12.92	ZE							66	510	<b>T3 008</b>
60 -9	09.88-12.92	ZE							66	510	<b>T3 008</b>
90 -13	01.83-01.85	ZE							110	760	<b>T3 038</b>
-14	05.88-06.91	ZE							110	760	<b>T3 038</b>
<b>AP 160</b>											
	12.82-12.86	ZE				140	800	<b>T4 076</b>	110	760	<b>T3 038</b>





<b>Daily</b>											
<b>C/L/S</b> 29 L 9, 29 L 10, 29 L 11, 29 L 12, 35 C 9, 35 C 10, 35 C 11, 35 C 12, 35 C 13, 35 C 15, 35 S 9, 35 S 10, 35 S 11, 35 S 12, 35 S 13, 35 S 15, 50 C 11, 50 C 13, 50 C 15, 65 C 15	05.99-08.06								110	680	<b>T3 035</b> <b>T3 037</b>
<b>Daily, Grinta</b>											
<b>Duty/ New Daily/ Restyling/ Turbo Daily</b> , A40-10 Turbo, A40-12 Turbo, A45-10 Turbo, A45-12 Turbo, A49-10 Turbo, 30-8, 30-9, 30-10 Turbo, 35-8, 35-9, 35-10 Turbo, 35-10 Turbo I.D., 35-12 Turbo, 40-10 Turbo 4x4, 45-10 Turbo, 49-10, 49-10 Turbo, 49-12 Turbo, 59-12 Turbo	04.78-05.99								88	680	<b>T3 013</b>
<b>EuroCargo</b>											
<b>120 EL</b> 18	09.05→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	110	680	<b>T3 035</b>
<b>120/ 130/ 135/ 140/ 150/ 160/ 170/ 180 E</b> 17, E 18, E 21, E 22	01.91→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	110	680	<b>T3 035</b>
<b>120/ 130/ 135/ 150/ 170 E</b> 23	10.91-08.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	110	680	<b>T3 035</b>
<b>120/ 130/ 140/ 150/ 160 E</b> 25	09.05→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	110	680	<b>T3 035</b>
<b>120/ 130/ 140/ 150/ 160/ 180 E</b> 28	09.00→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	110	680	<b>T3 035</b>
<b>120/ 130/ 140/ 150/ 180 E</b> 24	09.00-08.05	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	110	680	<b>T3 035</b>
<b>120/ 130/ 150/ 170 E</b> 15	12.91-07.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	110	680	<b>T3 035</b>
<b>150/ 160 E</b> 30	09.05→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	110	680	<b>T3 035</b>
<b>150/ 170 E</b> 27	09.91-07.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	110	680	<b>T3 035</b>
<b>180 E</b> 25, E 30	09.05→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>260/ 280 E</b> 23	12.91-11.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>260/ 320 E</b> 27	09.91-08.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>320 E</b> 28	09.00-08.03	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>60/ 65/ 75 E</b> 10, E 12, E 13, E 14	01.91→	ZE							110	680	<b>T3 035</b>
<b>65/ 75/ 80 E</b> 16	09.04→	ZE							110	680	<b>T3 035</b>
<b>65/ 75/ 80/ 85/ 95/ 100 E</b> 15	01.83-08.05	ZE							110	680	<b>T3 035</b>
<b>75/ 80/ 85/ 90/ 95/ 100 E</b> 17, E 18, E 21, E 22	01.91→	ZE							110	680	<b>T3 035</b>
<b>EuroClass</b>											
<b>380.10.29/ 380.10.35/ 380.12.29/ 380.12.35/ 380.12.38</b>	01.93-11.02	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>EuroMover-Cursor</b>											
<b>190/ 260 E</b> 24	08.00-03.06	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>EuroStar</b>											
<b>180/ 190/ 240/ 260/ 400/ 440 E</b> 38, E 39, E 40, E 42, E 43, E 46, E 47, E 48, E 52	04.92-09.04	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>EuroTech</b>											
<b>175/ 179/ 180/ 190/ 260 E</b> 27	04.92-08.03	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>180 E</b> 52	04.92-07.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>180/ 190 E</b> 38	06.92-07.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>180/ 190/ 240/ 260 E</b> 24, E 25	07.92-08.03	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>

			Ah			A (EN) T5			Ah			A (EN) T4			Ah			A (EN) T3		
◀ IVECO			0092...0						0092...0						0092...0					
<b>180/190/240/260/400/440</b>	E 30, E 31, E 34, E 35	04.92-08.03	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
	E 39, E 40, E 42, E 43	04.92-09.04	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
<b>240</b>	E 38	09.92-11.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
				225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>											
<b>260</b>	E 38	06.92-07.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
	E 52	04.92-07.00	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>											
<b>325</b>	E 27	07.92-07.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>											
<b>400</b>	E 38	09.92-11.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
				225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>											
	E 52	04.92-12.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
<b>440</b>	E 38	04.93-11.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
<b>EuroTrakker</b>																				
<b>180/190/260</b>	E 24, E 25, E 27, E 30, E 31	07.92-08.04	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
<b>190/260</b>	E 34, E 35, E 37, E 38, E 42, E 44, E 47, E 48	04.92-08.04	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
<b>330/340/380</b>	E 34, E 35, E 37, E 38	04.92-08.04	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>											
<b>340/380/400/410/440/720</b>	E 42, E 44, E 47, E 48	04.92-08.04	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>											
<b>400</b>	E 34, E 35, E 37, E 38	04.92-08.04	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
				225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>											
<b>410/440/720</b>	E 34, E 35, E 37, E 38	04.92-08.04	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>											
<b>440</b>	E 39	08.00-08.04	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
<b>Stralis</b>																				
<b>190/260</b>	S 27, S 30	08.03-03.06	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>											
	S 31, S 33, S 35, S 36, S 40, S 42, S 43, S 44, S 45, S 48, S 50, S 54, S 56	08.02→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>											
<b>440</b>	S 31, S 33, S 35, S 36, S 40, S 42, S 43, S 44, S 45, S 48, S 50, S 54, S 56	08.02→		225	1150	<b>T5 080</b>				220	1450	<b>T3 081</b>								
<b>Trakker</b>																				
<b>180</b>	T 24, T 27, T 31	09.04-03.06	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
<b>190/260</b>	T 27, T 31	09.04→		225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	220	1450	<b>T3 081</b>								
	T 33	04.06→		225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	220	1450	<b>T3 081</b>								
	T 35, T 36, T 38, T 41, T 44, T 45, T 48, T 50	09.04→		225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	220	1450	<b>T3 081</b>								
<b>340/380/400/410/440/720</b>	T 35, T 36, T 38, T 41	09.04→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
	T 44, T 45, T 48, T 50	09.04→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
<b>380/400/410/720</b>	T 42	04.06→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>								
<b>TurboStar</b>																				
<b>190</b>	-33, P	07.84-05.87	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>											
	-42, P	07.84-09.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>											
<b>190/240/260</b>	-36, -36, P, -36 P, -38 PT	07.87-12.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>											
	-48, -48, P	03.89-11.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>											
<b>TurboTech</b>																				
<b>190/220/240/260</b>	-24, -26, -30 N, -32, -36, -36 P, -36 PT, -36 T	03.80-01.01	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>											
<b>50</b>																				
<b>-8/-9</b>		01.83-06.91	ZE							66	510	<b>T3 008</b>								
<b>60</b>																				
<b>-9/-10/-11</b>	A	05.82-05.91	ZE							66	510	<b>T3 008</b>								
<b>65</b>																				
<b>-9/-10/-12/-14</b>		05.82-12.92	ZE							66	510	<b>T3 008</b>								
<b>75</b>																				
<b>-9/-13/-14</b>	A..., PM, W	01.83-12.92	ZE							110	760	<b>T3 038</b>								



<b>79</b>										
-10/ -12/ -14	01.83-12.92	ZE						110	760	<b>T3 038</b>
<b>80</b>										
-13/ -16 A..	01.83-12.91	ZE						110	760	<b>T3 038</b>
-14 PM	02.82-09.85	ZE						110	760	<b>T3 038</b>
-14/ -17 W	01.86-06.94	ZE						110	760	<b>T3 038</b>
-16	12.82-12.88	ZE						110	760	<b>T3 038</b>
-9 A..	01.83-02.86							110	760	<b>T3 038</b>
<b>90</b>										
-13	01.83-01.85	ZE						110	760	<b>T3 038</b>
A..	01.83-12.91	ZE						110	760	<b>T3 038</b>
-16/ -17 PM, W	06.82-11.95	ZE						110	760	<b>T3 038</b>
-9 A..	01.83-02.86							110	760	<b>T3 038</b>
<b>95</b>										
-14	07.83-05.91	ZE						110	760	<b>T3 038</b>
<b>100</b>										
-13	11.78-06.85	ZE						110	760	<b>T3 038</b>
<b>109</b>										
-14	06.83-06.91	ZE						110	760	<b>T3 038</b>
<b>110</b>										
NC, NR, NT, PC/ -13/ -14/ -16/ -17 A..., AW, W	01.83-12.99	ZE						143	950	<b>T3 047</b>
<b>115</b>										
-14/ -17	09.83-12.99	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>120</b>										
-13/ -16/ -17 ANW	01.83-09.90	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>130</b>										
-13/ -16 A...	01.83-10.91	ZE						143	950	<b>T3 047</b>
<b>135</b>										
-14/ -17	09.83-08.92	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>145</b>										
-17	02.86-07.92	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>150</b>										
-16/ -17/ -18/ -23 , AN...	07.82-12.91	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>159</b>										
-17	07.82-09.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>160</b>										
A 13 FL	01.83-11.84							140	800	<b>T4 076</b>
R 81	06.83-12.86	ZE						140	800	<b>T4 076</b>
-16/ -19/ -23 ANW, AR	01.83-05.89	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
-17 AN...	07.89-07.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
-19 AH...	01.83-12.84	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
-23 AHW	04.84-05.89	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
-30 AH...	06.86-05.89	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>165</b>										
-24 , T	06.82-09.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>170</b>										
-18	09.83-02.86	ZE						140	800	<b>T4 076</b>
-23/ -25/ -34 AH, AHW, ANW	04.88-07.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>175</b>										
-17/ -24 , P,	09.86-07.92	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>180</b>										
-23/ -25/ -34 AH, AHW	07.91-07.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
-24/ -26	06.82-10.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>190</b>										
-18/ -20/ -24/ -25/ -26/ -29/ -30/ -32/ -35/ -36/ -38 , P, AH..., AHW, AN..., H, N, N, N..., P	07.80-11.98	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>220</b>										
-30/ -38 PT	07.80-07.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
-34 HTM	09.91-11.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		





◀ IVECO

<b>240</b>										
-25/ -35 ANW	07.91-12.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
-30/ -38 P, P...	07.80-04.89	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>260</b>										
-23/ -25/ -26/ -30/ -32/ -34	01.77-12.99	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
AH, AH..., AHB, AHW, AN..., H..., NW										
<b>300</b>										
PC, PT/ -25/ -30/ -32/ -34	01.77-12.99	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
AH, AH...,										
<b>320</b>										
-30/ -32 AH..., H	01.84-07.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900 <b>T3 077</b>
<b>330</b>										
-25 AH...	07.83-02.85	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900 <b>T3 077</b>
AN	04.89-12.89	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900 <b>T3 077</b>
-26/ -30/ -32/ -35/ -36 AN...,	01.79-12.99	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
ANW, H..., HW, N...										
-30 AH	05.86-10.91	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
-36 AH...	07.83-06.85	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>340</b>										
-34 AH	03.89-12.98	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>370</b>										
.10.24/ .10.25/ .12.L.25/ .12.24/ .12.25/ .12.30/ .12.35 , HD	01.80-12.86	ZE				170	1000	<b>T4 078</b>		
<b>619</b>										
N, T	01.70-07.88	ZE							143	950 <b>T3 047</b>

**KAROSA**




<b>C</b>										
734 .1340	08.93→		180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>LC</b>										
735/ 736/ 757 , .1022, .1024, .1030, .1031, .1060	01.91→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		

**KÄSSBOHRER**

<b>Setra</b>										
S140 ES	03.77-12.84	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900 <b>T3 077</b>
S210/ S 211/ S 213/ S 214/ S 215/ S 216/ S 300/ S 309/ S 312/ S 315 H..., HD..., HDS..., HR..., N, NC, NR, RL, SL, UL	06.79→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
S 228/ SG 180 , DT..	01.69-06.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		

**KIA**

<b>K 2700</b>										
[SD]	04.98-08.04								125	720 <b>T3 042</b>
<b>K2500</b>										
TCi	09.01→								125	720 <b>T3 042</b>
<b>Pregio</b>										
2.5 TCi [TB]	08.01→								125	720 <b>T3 042</b>
2.7 D [TB]	02.97→								110	680 <b>T3 035</b>

			Ah A (EN) <b>T5</b>	Ah A (EN) <b>T4</b>	Ah A (EN) <b>T3</b>
			0 092 ...0	0 092 ...0	0 092 ...0

**KRAZ**

<b>16t</b>					
5133VE	01.00→	ZE	225	1150	<b>T5 080</b>
<b>17t</b>					
5444	01.00→	ZE	225	1150	<b>T5 080</b>
<b>18t</b>					
5133N2	01.00→	ZE	225	1150	<b>T5 080</b>
<b>23t</b>					
6322	01.00→	ZE	225	1150	<b>T5 080</b>
<b>26t</b>					
6510/ 65101	01.00→	ZE	225	1150	<b>T5 080</b>
<b>27t</b>					
64372/ 65032	01.00→	ZE	225	1150	<b>T5 080</b>
<b>28t</b>					
6443/ 65053/ 65055	01.00→	ZE	225	1150	<b>T5 080</b>
<b>29t</b>					
7133C4/ 7133N4	01.00→	ZE	225	1150	<b>T5 080</b>
<b>32t</b>					
6133C6	01.00→	ZE	225	1150	<b>T5 080</b>
<b>34t</b>					
6446	01.00→	ZE	225	1150	<b>T5 080</b>

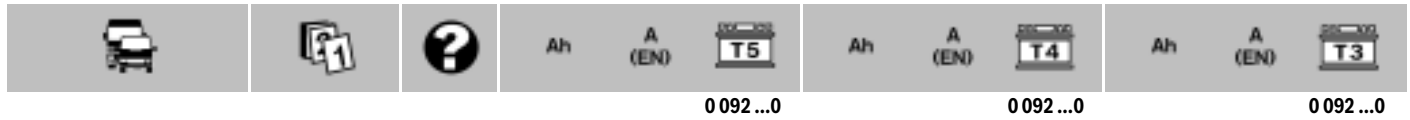
**LEYLAND**

<b>BX</b>						
1034/ 1235/1325	01.73-03.84	ZE		125	720	<b>T3 040</b>
<b>Constructor</b>	01.81-10.99	ZE		125	720	<b>T3 040</b>
<b>Cruiser</b>	01.83-10.90	ZE		125	720	<b>T3 040</b>
<b>Roadrunner</b>						
6/ 8/ 10 .12, .13	09.84-10.96			110	680	<b>T3 035</b>
<b>Roadtrain</b>						
/ 20, .33	09.86-10.90	ZE		125	720	<b>T3 040</b>
<b>Terrier</b>						
TR 650, 738, 750, 950	01.72-09.84	ZE		125	720	<b>T3 040</b>

**LEYLAND-DAF**

<b>45</b>								
.120/ .130/ .150/ .160 , Turbo	05.90-12.01	ZE		110	680	<b>T3 035</b>		
<b>50</b>								
.160	01.90-12.01	ZE		110	680	<b>T3 035</b>		
<b>60</b>								
.180/ .210	01.90-12.01	ZE		110	680	<b>T3 035</b>		
<b>80</b>								
.330 ATi	01.90-12.01	ZE		125	720	<b>T3 040</b>		
<b>95</b>								
.310/ .350/ .380/ .400	04.89-12.01	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>





**LIAZ (CZ)**

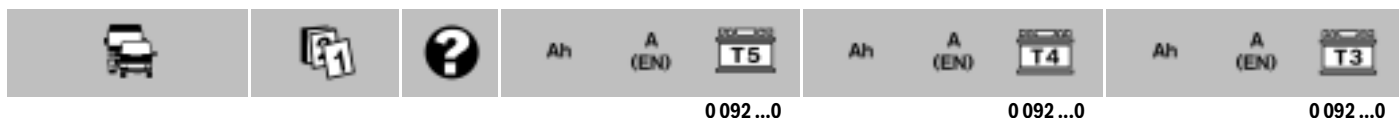
<b>Serie 18t-33,5t</b>												
18.23/ 19.38/ 34.33	KB 05, SD/S3, TBV	01.88-12.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>Serie 100-300</b>												
100/ 110/ 230	, .55 p, .573 DD	03.87-09.03	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			

**MAN**

<b>Bus</b>												
10.150/ 10.180	HOCL	01.88-05.92	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
11.150/ 11.190/ 11.220/ 11.230	HOCL	04.92-12.04	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>			
12.220	HOCL-NL	07.98-09.06	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
	HOCL-SR	03.03-09.06	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
12.280	HOCL-NL	01.01-09.02	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
13.220/ 13.230	HOCL	11.95-05.04	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
14.220	HOCL-NL	07.98-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
		01.02-09.02	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
16.280	HOC, HOCL	02.84-04.87	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
18.220/ 18.260	HOCL-NL	07.98-09.06	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
18.310	HOCL-NL	07.98-09.06	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
22.280/ 22.330	HOCLN	05.85-09.89	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
22.331	HOCLN	09.89-05.90	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
22.360	HOCLN	06.86-09.89	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
		02.93-04.93	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
22.361	HOCLN	09.89-04.92	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
22.370/ 22.400/ 22.420/ 24.400	HOCLN	04.93-12.00	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
24.360/ 24.400/ 24.410/ 24.460	HOCLLN	01.99-09.06	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
8.136	FOC	03.82-07.88	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
8.150	FOC	07.88-10.93	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
		02.95-07.98	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
8.150/ 8.160/ 8.220	FOCL	11.95-09.01	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
8.160	FOC	07.98-02.01	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
8.170	FOC	09.85-10.93	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
8.220	FOC	04.95-02.01	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>EL</b>												
202/ 222/ 262	, F	01.93-09.01	ZE	225	1150	<b>T5 080</b>						
<b>EM</b>												
11.222/ 13.222/ 192/ 220		10.93-12.04	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>







**E2000**

19.293/ .314/ .343/ .364/ .403/ .414/ .463/ .464/ 26.233/ .293/ .314/ .343/ .364/ .403/ .414/ .463/ .464/ 27.604/ 28.233/ .293/ .314/ .343/ .364/ .403/ .414/ .463/ .464/ 30.293/ .314/ .343/ .364/ .403/ .414/ .463/ .464/ 32.293/ .314/ .343/ .364/ .403/ .414/ .463/ .464/ 33.293/ .343/ .364/ .403/ .414/ .463/ .464/ .604/ 35.343/ .364/ .403/ .414/ .463/ .464/ 40.604/ 41.343/ .364/ .403/ .414/ .463/ .464/ .604/ 42.414/ .464/ 50.414/ .464/ .604	06.96-09.02	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
DFAL, DFAS, DFALS, DFL, DFLS, DFVL, DFVLS, F, FA, FALS, FALK, FANL, FANLC, FAV, FAVL, FL, FLS/FLK, FNL, FNLC, FV, VF, VFA, VFAK, VFAS, VFK, VFL, VFLC, VFNLC											

**E2000 Evol. (FE)**

19.310/ .360/ .410/ .460/ 26.360/ .410/ .460/ 28.310/ .360/ .410/ .460/ 30.360/ .410/ .460/ 32.360/ .410/ .460/ 33.360/ .410/ .460/ 35.360/ .410/ .460/ 41.410/ .460/ 50.410/ .460/ 310A/ 360A/ 410A/ 460A	01.00-12.03	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
DA, DF, F, FA, FL, FVA, FVF, FVN, VA, VF											

**F-HF**

292/ 332/ 362	09.85-04.94	ZE	225	1150	<b>T5 080</b>						
---------------	-------------	----	-----	------	---------------	--	--	--	--	--	--

**F/M/U 90**

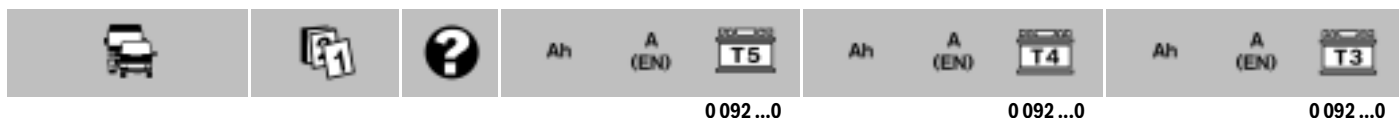
19.242/ 19.262/ 19.272/ 19.292/ 19.302/ 19.322/ 19.332/ 19.342/ 19.362/ 19.372/ 19.402/ 19.422/ 19.462/ 19.502	07.86-06.96	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
F, FA, FL, FLS											
19.322/ 19.332/ 19.362/ 19.372/ 19.422	07.86-05.94	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
U, UL											
22.292/ 22.332/ 22.362	07.86-10.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
FNL											
22.332/ 22.362	07.86-10.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
UNL											
24.192/ 24.222/ 24.232	07.89-06.96	ZE	180	1000	<b>T5 077</b>				155	900	<b>T3 077</b>
FNL											
24.242/ .262/ .272/ .292/ .302/ .322/ .332/ .342/ .362/ .372/ .402/ .422/ .462/ .502/ 25.272/ .302/ .322/ .372/ .422/ .502/ 26.272/ .302/ .322/ .342/ .372/ .402/ .422/ .502	10.86-06.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
FNL											





					0 092 ...0			0 092 ...0			0 092 ...0
◀ MAN											
24.242/ .262/ .272/ .292/ .302/ .322/ .332/ .362/ .372/ .422/ .462/ .502/ 25.272/ .302/ .322/ .372/ .422/ .502/ 26.242/ .262/ .272/ .292/ .302/ .322/ .332/ .342/ .362/ .372/ .402/ .422/ .462/ .502/ 33.242/ .262/ .272/ .292/ .322/ .332/ .342/ .362/ .372/ .402/ .422/ .462/ .502 DF, DFA, DFL, DFLS	04.87-06.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
24.242/ 24.262/ 24.272/ 24.292/ 24.302/ 24.322/ 24.332/ 24.362/ 24.372/ 24.422/ 25.272/ 25.302/ 25.322/ 25.372/ 25.422/ 26.272/ 26.302/ 26.322/ 26.342/ 26.372/ 26.402/ 26.422 FVL	04.87-06.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
24.322/ 24.332/ 24.362/ 24.372/ 24.422/ 25.322/ 25.372/ 26.322/ 26.372/ 26.422 UNL	10.86-05.94	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
24.462 FVLS	05.87-07.87	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
32.262/ 32.272/ 32.292/ 32.302/ 32.322/ 32.332/ 32.342/ 32.362/ 32.372/ 32.402/ 32.422/ 35.262/ 35.272/ 35.292/ 35.302/ 35.322/ 35.332/ 35.342/ 35.362/ 35.372/ 35.402/ 35.422 VF, VFA,VFAK	03.88-06.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>FR-FRH</b>											
292	05.85-12.92	ZE	225	1150	<b>T5 080</b>						
352	09.95-11.99	ZE	225	1150	<b>T5 080</b>						
352/ 402 F	07.98-09.01	ZE	225	1150	<b>T5 080</b>						
362	05.85-12.92	ZE	225	1150	<b>T5 080</b>						
402	09.95-11.99	ZE	225	1150	<b>T5 080</b>						





**F2000**

<b>19.233/ .273/ .293/ .314/ .320/ .323/ .343/ .364/ .373/ .403/ .414/ .423/ .463/ .464/ .603/ .604/ 23.293/ .314/ .343/ .364/ .403/ .414/ .463/ .464/ 24.273/ .293/ .314/ .323/ .343/ .364/ .373/ .403/ .414/ .423/ .463/ .464/ 26.233/ .273/ .293/ .314/ .323/ .343/ .364/ .373/ .403/ .414/ .423/ .463/ .464/ .603/ .604/ 27.273/ .293/ .314/ .323/ .343/ .364/ .373/ .403/ .414/ .423/ .463/ .464/ .603/ .604/ 32.293/ .314/ .343/ .364/ .403/ .414/ .463/ .464/ 33.323/ .343/ .364/ .373/ .374/ .403/ .414/ .423/ .463/ .464/ .603/ .604/ 35.343/ .364/ .403/ .414/ .463/ .464/ 40.414/ .464/ 41.343</b>	01.94→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
, DF, DFA, DFC, DFK, DFL, DFLS, DFS, DFS/DFK/DF-TM/DFC, F, FA, FAS/FAC/FAK, FL, FLL, FLL-P, FLLR-P, FLLS/FLLC/FLCW, FLS, FLS/FLK/FLC, FNL, FNLC, FNLL, FNLLC, FNLLC/FNLLW, FNLLC/L, FNLLRC, FNLS/FNLC, FVL, K/L, VF, VF-TM											

<b>41.364/ 41.403/ 41.414/ 41.463/ 41.464</b>	08.95-09.01	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
, DF, DFA, DFC, DFK, DFL, DFLS, DFS, DFS/DFK/DF-TM/DFC, F, FA, FAS/FAC/FAK, FL, FLL, FLL-P, FLLR-P, FLLS/FLLC/FLCW, FLS, FLS/FLK/FLC, FNL, FNLC, FNLL, FNLLC, FNLLC/FNLLW, FNLLC/L, FNLLRC, FNLS/FNLC, FVL, K/L, VF, VF-TM											

**F2000 Evol. (FE)**

<b>35.310/ 35.410/ 310A/ 360A/ 410A/ 460A</b>	07.99-09.03	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
DA, DF, F, FA, FL, VF											

<b>Lion's City / M/ NG/ NL/ NÜ/ T, TÜ/ Ü</b>	07.98-09.06	ZE	225	1150	<b>T5 080</b>						
, 223, 243, 263, 283, 313, 353, 363											

<b>Lion's City LL NL/ NÜ 263, 313, 353, 363</b>	02.98-09.06	ZE	225	1150	<b>T5 080</b>						
---	-------------	----	-----	------	---------------	--	--	--	--	--	--

<b>Lion's Classic SG/ SL/ SÜ 223, 263, 283, 313, 363</b>	06.03-10.06	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
--	-------------	----	-----	------	---------------	-----	------	---------------	-----	------	---------------

<b>Lion's Coach C, L/ RHC , 414, 464</b>	09.02-09.06	ZE	225	1150	<b>T5 080</b>						
--	-------------	----	-----	------	---------------	--	--	--	--	--	--

<b>Lion's Comfort R 313</b>	01.98-12.01	ZE	225	1150	<b>T5 080</b>						
-----------------------------	-------------	----	-----	------	---------------	--	--	--	--	--	--

<b>Lion's Regio C/ L/ ÜL , 314, 364</b>	06.04→	ZE	225	1150	<b>T5 080</b>						
---	--------	----	-----	------	---------------	--	--	--	--	--	--

<b>Lion's Star FRH 422</b>	01.93-09.96	ZE	225	1150	<b>T5 080</b>						
----------------------------	-------------	----	-----	------	---------------	--	--	--	--	--	--



						Ah A (EN) T5		Ah A (EN) T4		Ah A (EN) T3	
				0 092 ...0		0 092 ...0		0 092 ...0			
◀ MAN											
RH/ RHS 352, 402, 414	07.98-09.06	ZE	225	1150	<b>T5 080</b>						
463, 464	06.99-09.06	ZE	225	1150	<b>T5 080</b>						
<b>Lion's Star L</b>											
RHS 414, 464	10.01-09.06	ZE	225	1150	<b>T5 080</b>						
<b>Lion's Top Coach</b>											
RH 403, 463	06.99-01.04	ZE	225	1150	<b>T5 080</b>						
<b>Lion's Top Star</b>											
RHS 414, 464	01.02-09.06	ZE	225	1150	<b>T5 080</b>						
<b>L2000</b>											
12.163/ 12.224/ 14.163/ 14.224/ 14.264/ 15.163/ 15.224/ 15.264/ 18.224/ 18.264/ 20.224/ 20.264 L, LA	08.95-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
LL	08.95-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
8.103/ 8.113/ 8.153/ 8.163/ 8.185/ 8.223/ 8.224/ 9.153/ 9.163/ 9.185/ 9.223/ 9.224/ 10.145/ 10.153/ 10.160/ 10.163/ 10.223/ 10.224 L, LA	08.94→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
8.103/ 8.113/ 8.153/ 8.163/ 8.185/ 8.223/ 8.224/ 9.153/ 9.163/ 9.223/ 9.224/ 10.153/ 10.163 LL	01.95-08.02	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
8.103/ 8.153/ 8.163/ 8.223/ 8.224/ 9.153/ 9.163/ 9.223/ 9.224/ 10.150/ 10.153/ 10.163/ 10.220/ 10.223/ 10.224 F, FL, FOC, FOCL	10.93-09.01	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
8.224/ 9.224 LLC, LLS	07.94-03.01	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
8.224/ 9.224/ 10.224 LC, LK, LK-L, L-KI, LK-LV	07.94-09.01	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>L2000 Evol. (LE)</b>											
8.140/ 8.150/ 8.180/ 8.220/ 9.140/ 9.150/ 9.180/ 9.220/ 10.150/ 10.180/ 10.220/ 140C/ 160B/ 160C/ 180C/ 220C F, FA, F, FL	09.00-12.06	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>M2000</b>											
12.224/ 12.264 M	03.97-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
12.224/ 12.264/ 12.284 ML, MLC	03.97-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
12.255/ 12.284 MLS	05.99-08.02	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
12.255/ 12.284/ 12.285 MC	06.98-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
14.224/ 14.264/ 14.284/ 18.224/ 18.264/ 18.284 MA, MAC, MAK, MAK-LV, MA-KO, MA-LF	08.95-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
14.224/ 14.264/ 14.284/ 18.224/ 18.264/ 25.224/ 25.264 ML, MLC	08.95-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
14.224/ 14.264/ 18.224/ 18.264/ 25.224/ 25.264 M	08.95-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
14.284/ 15.284/ 18.284 LA-AF, LAC, LAK, LAK-LV, LC, LRC, LK, LRK, LK-LV, L-KO, LLC, LLK, LLLC	06.98-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
14.284/ 18.224/ 18.284 MLK, MLLC	06.98-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
14.284/ 18.284 MC	06.98-09.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			



						Ah A (EN) T5		Ah A (EN) T4		Ah A (EN) T3	
						0 092 ...0		0 092 ...0		0 092 ...0	
14.284/ 18.284	MLS	06.98-09.01	ZE	180	1000	T5 077	140	800	T4 076		
18.284	MK-LV, M-KO	06.98-09.01	ZE	180	1000	T5 077	140	800	T4 076		
20.284	LNLC, LNLLC	05.99-09.01	ZE	180	1000	T5 077	140	800	T4 075	120	680
25.224/ 25.264	MVL	06.96-09.01	ZE	180	1000	T5 077	140	800	T4 076		
25.284	MNLC, MNLLC	06.98-09.01	ZE	180	1000	T5 077	140	800	T4 075	120	680
	MVLC	06.98-09.01	ZE	180	1000	T5 077	140	800	T4 075	120	680
26.225/ 26.255/ 26.284/ 26.285	DL, DLK, DL-TM	01.99-12.02	ZE	180	1000	T5 077	140	800	T4 075	120	680
<b>M2000 Evol. (LE)</b>											
12.180/ 12.220/ 12.250/ 12.280	F, FL	09.02-06.06	ZE	145	800	T5 075	140	800	T4 075	120	680
14.220/ 14.250/ 14.280/ 15.180/ 15.220/ 15.250/ 15.280/ 18.220/ 18.250B/ 18.280/ 160B/ 180B/ 180B	F, FL	09.00-09.06	ZE	180	1000	T5 077	140	800	T4 076		
14.225/ 14.255/ 14.285/ 18.220/ 18.250B/ 18.280/ 160B/ 220B/ 250B/ 280B	F, FA	09.00-09.06	ZE	180	1000	T5 077	140	800	T4 076		
180C	F, FL	07.01-09.02	ZE	145	800	T5 075	140	800	T4 075	120	680
20.220/ 20.250/ 20.280/ 220B/ 250B/ 280B	DF	09.00-09.06	ZE	180	1000	T5 077	140	800	T4 075	120	680
220B	F, FL	08.00-08.02	ZE	180	1000	T5 077	140	800	T4 076		
220C	F, FL	07.01-08.02	ZE	145	800	T5 075	140	800	T4 075	120	680
250B/ 280B	F, FL	09.00-09.02	ZE	180	1000	T5 077	140	800	T4 076		
<b>M2000 Evol. (ME)</b>											
12.220/ 12.250/ 12.280	F, FL	09.02-07.05	ZE	180	1000	T5 077	140	800	T4 075	120	680
14.220/ 14.250/ 14.280/ 18.220/ 18.250/ 18.280/ 220B/ 250B/ 280B	F, FA	09.00-07.05	ZE	180	1000	T5 077	140	800	T4 076		
	F, FL	09.00-07.05	ZE	180	1000	T5 077	140	800	T4 076		
25.250/ 25.280/ 220B/ 250B/ 280B	DF	08.00-07.05	ZE	180	1000	T5 077	140	800	T4 075	120	680
<b>NG</b>											
232		04.94-11.99	ZE				140	800	T4 076	110	760
262/ 272/ 312		06.90-11.99	ZE	180	1000	T5 077					
263/ 313	F	07.98-09.06	ZE	180	1000	T5 077					
<b>NL</b>											
202/ 222		09.89-11.99	ZE	180	1000	T5 077					
222/ 223	F	02.96-09.06	ZE	180	1000	T5 077					
232		04.94-11.99	ZE				140	800	T4 076	110	760
233		07.98-12.01	ZE	225	1150	T5 080	215	1150	T4 080		
	F	01.01→	ZE	225	1150	T5 080	215	1150	T4 080		
262/ 263/ 312/ 313		11.95-12.01	ZE	180	1000	T5 077					
	F	02.96-09.06	ZE	180	1000	T5 077					
<b>NM</b>											
11.222/ 11.223		02.96-09.01	ZE	180	1000	T5 077					
152		05.90-05.96	ZE	145	800	T5 075	140	800	T4 075	135	1000
182/ 192		05.90-03.97	ZE	180	1000	T5 077					
222/ 223	F	06.97-09.06	ZE	180	1000	T5 077					
283	F	10.01-09.06	ZE	225	1150	T5 080	215	1150	T4 080		
<b>NÜ</b>											
233		07.98→	ZE	225	1150	T5 080	215	1150	T4 080		
263		09.96-09.01	ZE	180	1000	T5 077					
283		01.01-09.06	ZE	225	1150	T5 080	215	1150	T4 080		
313		07.98-09.06	ZE	180	1000	T5 077					
<b>R</b>											
292		03.86-01.93	ZE	225	1150	T5 080					
<b>RH</b>											
352/ 402/ 403	, F	07.98-09.01	ZE	225	1150	T5 080					
<b>RN</b>											
313/ 353		09.96-03.98	ZE	225	1150	T5 080					





			0092...0			0092...0			0092...0		
◀ MAN											
<b>RÜ</b>											
240/ 280	01.80-12.88	ZE				170	1000		<b>T4 078</b>		
<b>SD</b>											
200	06.79-12.86	ZE	180	1000					<b>T5 077</b>		
202	10.85-10.93	ZE	225	1150					<b>T5 080</b>		
F	01.87-04.94	ZE	225	1150					<b>T5 080</b>		
<b>SG</b>											
220/ 240/ 242/ 292/ 312/ 322 , F, H, H, H Ü, H Ü	05.80-06.97	ZE	180	1000					<b>T5 077</b>		
<b>SL</b>											
200 , F	05.80-04.87	ZE	180	1000					<b>T5 077</b>		
202 FR-SDK	04.96-01.98	ZE	180	1000					<b>T5 077</b>		
<b>SL II</b>											
202 , F	06.84-04.94	ZE	180	1000					<b>T5 077</b>		
<b>SM</b>											
152 MIDI	11.87-04.94	ZE	145	800		140	800		<b>T4 075</b>	135	1000 <b>T3 045</b>
182/ 192 MIDI	11.87-02.95	ZE	180	1000					<b>T5 077</b>		
<b>SR</b>											
280 H	01.77-11.86	ZE	180	1000					<b>T5 077</b>		
292 H	05.85-12.85	ZE						143		950	<b>T3 047</b>
321 H	03.82-11.86	ZE	180	1000					<b>T5 077</b>		
361 H	06.84-11.86	ZE	225	1150		215	1150		<b>T4 080</b>	200	1050 <b>T3 080</b>
362 H	09.85-12.85	ZE	225	1150					<b>T5 080</b>		
<b>SÜ</b>											
223	11.99-09.01	ZE	225	1150		215	1150		<b>T4 080</b>		
240 F	02.77-02.88	ZE	180	1000					<b>T5 077</b>		
240/ 242	11.82-04.93	ZE	180	1000					<b>T5 077</b>		
263	11.99-09.01	ZE	180	1000					<b>T5 077</b>		
272/ 292	04.92-05.95	ZE	180	1000					<b>T5 077</b>		
283/ 313/ 363 F	06.04-09.06	ZE	180	1000					<b>T5 077</b>		
313	11.99-06.01	ZE	180	1000					<b>T5 077</b>		
322	05.95-06.97	ZE	180	1000					<b>T5 077</b>		
<b>TAG</b>											
24.430 FN, FP	09.04-09.06	ZE	225	1150		170	1000		<b>T5 080</b>		<b>T4 077</b>
<b>TG</b>											
310A/ 360A/ 410A/ 460A/ 510A D, DF	03.99-08.02	ZE	225	1150		170	1000		<b>T5 080</b>		<b>T4 077</b>
F, FL	03.99→	ZE	180	1000		170	1000		<b>T5 077</b>	155	900 <b>T3 077</b>
<b>TGA</b>											
18.310/ 18.320/ 18.350/ 18.360/ 18.390/ 18.400/ 18.410/ 18.430/ 18.440/ 18.480/ 18.510/ 18.530	09.02→	ZE	180	1000		170	1000		<b>T5 077</b>	155	900 <b>T3 077</b>
FA, FC, FH, FK, FL											
18.310/ 18.360/ 18.410/ 18.480 F, FA	09.02-09.06	ZE	180	1000		170	1000		<b>T5 077</b>	155	900 <b>T3 077</b>
18.320/ 18.360/ 18.400/ 18.440 F, FL	02.07→	ZE	180	1000		170	1000		<b>T5 077</b>	155	900 <b>T3 077</b>
18.460 F, FL	09.02-05.04	ZE	180	1000		170	1000		<b>T5 077</b>	155	900 <b>T3 077</b>
18.480 F, FL	07.06→	ZE	180	1000		170	1000		<b>T5 077</b>	155	900 <b>T3 077</b>
18.530 F, FL	11.02-09.04	ZE	180	1000		170	1000		<b>T5 077</b>	155	900 <b>T3 077</b>
18.540 F, FL	02.07→	ZE	180	1000		170	1000		<b>T5 077</b>	155	900 <b>T3 077</b>
19.350/ 19.390/ 19.400/ 19.440/ 19.480 FL, FC, FK	07.06→	ZE	180	1000		170	1000		<b>T5 077</b>	155	900 <b>T3 077</b>











0 092 ...0

0 092 ...0

0 092 ...0

24.350/ .360/ .390/ .400/ .430/ .440/ .480/ .530/ 26.310/ .360/ .410/ .460/ .480/ .510/ .530/ 28.310/ .320/ .350/ .360/ .390/ .400/ .430/ .440/ .480/ .540/ 32.360/ .410/ .460/ 35.350/ .390/ .430/ .460/ 37.360/ .410/ .460/ .480/ .530/ 39.390/ 41.360/ .400/ .440/ .460/ .480/ .530/ .540/ .660	09.02→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
FL, FN, FP, FV, FV-WW, L											
24.360/ .400/ .410/ .440/ 24.460/ 24.480/ .510/ .540/ 26.280/ .310/ .330/ .360/ .410/ .480/ .530/ 28.310/ .320/ .350/ .360/ .410/ .440/ .460/ .480/ .510/ .530/ 32.360/ .410/ .530/ 33.350/ .390/ .410/ .430/ .460/ .480/ .510/ .530/ 40.410/ .480	09.02→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
, DA, DF											
24.440/ 26.310/ .320/ .350/ .360/ .390/ .400/ .410/ .430/ .440/ .460/ .480/ .510/ .530/ .540/ 32.310/ .350/ .360/ .390/ .400/ .410/ .430/ .440/ .460/ .480/ 33.310/ .350/ .360/ .390/ .400/ .430/ .440/ .460/ .480/ 35.310/ .350/ .360/ .390/ .400/ .410/ .430/ .440/ .460/ .480/ .530/ 37.350/ .360/ .390/ .400/ .430/ .440/ .480/ 39.400/ .430/ .440/ .480/ 40.390/ .400/ .410/ .430/ .440/ .480/ 41.350/ .360/ .390/ .400/ .410/ .430/ .440/ .480/ .530	06.02→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
FD, FDA, FFD, FFDC, FFDK, FFD-WW, FH, FN, FV											
26.440 F, FL	02.07-09.07	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>TGL</b>											
7.150/ 7.180/ 8.150/ 8.180/ 8.210/ 8.240/ 10.180/ 10.210/ 10.240/ 12.180/ 12.210/ 12.240 L	05.05→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>TGM</b>											
12.240/ 12.280/ 13.240/ 13.280/ 15.240/ 15.280/ 15.330/ 18.240/ 18.280/ 18.330/ 26.280/ 26.330 , L	10.05→	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>TGS</b>											
18.320/ 18.360/ 18.400/ 18.440/ 18.480/ 18.540	10.07→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
18.480 F, FL	04.08→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
24.320/ 24.360/ 24.400/ 24.440/ 24.480	10.07→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
24.480 DF	04.08→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>TGX</b>											
18.360/ 18.400/ 18.440/ 18.480/ 18.540/ 18.680	10.07→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
18.480 F, FL	04.08→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>



			Ah A (EN) 				Ah A (EN) 				Ah A (EN) 			
◀ MAN			0092...0				0092...0				0092...0			
24.360/24.400/24.440/ 24.480/26.360/26.400/ 26.440/26.480/26.540/ 28.360/28.400/28.440/ 28.480/28.540/33.360/ 33.400/33.440/33.480/ 33.540/33.680	10.07→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>			
33.480 DF	04.08→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>						
<b>ÜL</b>														
242/272/292/312/313/ 322	09.89-09.06	ZE	180	1000	<b>T5 077</b>									
353	06.97-12.01	ZE	180	1000	<b>T5 077</b>									
	05.99-12.01	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>						
<b>6t</b>														
6.100/6.90 F	10.79-10.93	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
<b>8t</b>														
8.100/8.136/8.150/8.90 F, FAE, FAKO, FL	10.79-05.95	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
<b>9t</b>														
9.136/9.150/9.170 F, FAE, FAKO, FL, FOC	10.79-05.95	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
<b>10t</b>														
10.136/10.150 F, FL	09.81-10.93	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
<b>12t</b>														
12.136/12.152/12.162/ 12.170/12.192/12.222/ 12.232/12.262/12.272 F, FA, FL, FOC, FOCL, FR	04.83-06.97	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>						
<b>13t</b>														
13.168/13.192 F, FL	12.76-12.84	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>						
<b>14t</b>														
14.136/14.152/14.162/ 14.168/14.170/14.192/ 14.220/14.222/14.232/ 14.262/14.272 F, FA, FL, FOC, FR, U, UL	06.75-06.97	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>						
<b>15t</b>														
15.168/15.192/15.220/ 15.240 F, FK, FL, FLS, FS, H, HA, HAK, HAS, HK, HS	11.76-02.89	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
<b>16t</b>														
16.136 F	04.84-11.86	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>						
FL	09.84-11.86	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>						
16.168 F	12.76-12.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
FL	04.77-12.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
16.168/16.192/16.240/ 16.280 FR, FT, H, HA, HAK, HAS, HK, HS	01.77-06.89	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
16.170 F	03.84-11.86	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
FA	02.85-11.86	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
FL	09.84-11.86	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
16.192 F, FL	04.77-12.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
FA	08.78-12.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
16.220 F, FL	10.83-11.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>						
FA	10.83-11.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>						
16.240 F, FL	11.76-11.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
FA	01.77-11.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>			
<b>17t</b>														
17.136/17.170 F, FA, FL FR, FRL	11.86-07.89	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>						
	11.86-08.88	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>						
17.192/17.220/17.222/ 17.232/17.240 F, FA, FL	11.86-06.96	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>						





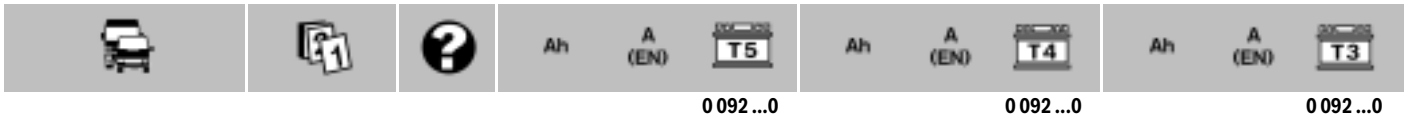
						Ah A (EN) T5		Ah A (EN) T4		Ah A (EN) T3	
				0 092 ...0		0 092 ...0		0 092 ...0			
<b>17.192/ 17.232/ 17.240/ 17.241/ 17.272</b>	GM2, H, HA	11.86-05.94	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>		
<b>17.192/ 17.240</b>	FR	11.86-08.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>		
<b>17.272</b>	FLS	09.91-05.95	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>		
<b>18t</b>											
<b>18.192/ 18.222/ 18.232/ 18.241/ 18.262/ 18.272</b>	F, FL, HA	09.90-06.96	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>		
<b>19t</b>											
<b>19.240</b>	F, FA, FL	11.76-02.89	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680
	H, HA	06.77-01.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680
<b>19.280/ 19.281/ 19.291/ 19.321</b>	F, FA, FL	11.77-08.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
<b>19.281/ 19.321</b>	FLS	01.80-11.85	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
	H, HA	01.80-01.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
<b>19.321</b>	U, UL	01.79-08.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
<b>19.331/ 19.361</b>	U, UL	09.83-07.89	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>19.331/ 19.361/ 19.390</b>	F, FA, FL	12.82-08.88	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>20t</b>											
<b>20.280</b>	DFAEG	05.78-06.90	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
<b>20.281/ 20.291</b>	FVLS	04.80-11.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
<b>20.321/ 20.331/ 20.361</b>	FVLS	04.80-11.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>22t</b>											
<b>22.192/ 22.220/ 22.240</b>	FNL	11.76-11.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680
<b>22.192/ 22.240</b>	FVL, FVL-KO, H	06.77-09.90	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680
<b>22.281</b>	FNLS	04.80-11.85	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
<b>22.281/ 22.291</b>	FNL	04.80-11.86	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
<b>22.321</b>	FNLS	04.80-11.85	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>22.321/ 22.331/ 22.361</b>	FNL	04.80-11.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
	UNL, UNL, UNLW	06.79-11.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>24t</b>											
<b>24.192</b>	FVL	11.86-08.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>		
	FVL-KO	05.87-12.90	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>		
<b>24.220/ 24.240</b>	FNL	11.86-08.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680
<b>24.240</b>	FVL	11.86-08.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680
<b>24.291</b>	FNL	11.86-07.87	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
	FVL	11.86-08.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
<b>24.331</b>	FVL	11.86-08.88	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>24.331/ 24.361</b>	FNL	11.86-09.87	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
	FVLS, UNL	11.86-07.89	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>26t</b>											
<b>26.240</b>	DF	01.77-08.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680
	DFA	04.78-06.84	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680
	DFK, DF-TM, DF-KO	01.77-08.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680
	DH, DHA	08.77-01.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680
<b>26.281/ 26.321</b>	DF, DFK, DFS	02.80-11.85	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
	DFA, DFAK, DFAS	02.80-11.85	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
	DH, DHA	03.80-01.88	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>26.291/ 26.320/ 26.331/ 26.361/ 26.365</b>	DF	07.72-08.88	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>26.291/ 26.331/ 26.361</b>	DFLS	09.83-02.89	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>26.291/ 26.331/ 26.361/ 26.365</b>	DFA	05.83-02.89	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>27t</b>											
<b>27.322</b>	DF, DFA	01.93-06.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>27.365</b>	VFAEG	11.82-12.90	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>27.372/ 27.502</b>	DF, DFA	01.93-06.96	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>		
<b>30t</b>											
<b>30.240</b>	VF	12.76-12.84	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680

				Ah	A (EN)		Ah	A (EN)		Ah	A (EN)	
				0 092 ...0			0 092 ...0			0 092 ...0		
◀ MAN												
<b>30.281</b> VF	06.80-11.85	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>				
VFA	05.82-11.85	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>				
<b>30.291</b> VF, VF-TM	09.85-11.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
<b>30.291/ 30.321/ 30.331/ 30.361</b> VFA	05.82-11.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
<b>30.321/ 30.331/ 30.361</b> VF	06.80-11.86	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
<b>32t</b>												
<b>32.240</b> DF	01.77-08.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
DFA	04.78-06.84	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
DH, DHA	08.77-01.88	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
<b>32.281/ 32.321</b> DF, DFK, DFS	02.80-11.85	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
DFA, DFAK, DFAS	02.80-11.85	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
DH, DHA	03.80-01.88	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
<b>32.291/ 32.331/ 32.361</b> VF, VFAK	11.86-08.88	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
<b>32.291/ 32.331/ 32.361/ 32.365</b> DF	06.83-08.88	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
DFA	06.83-08.88	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
<b>33t</b>												
<b>33.321/ 33.331</b> VF	12.80-02.90	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
<b>40t</b>												
<b>40.365/ 40.372/ 40.402/ 40.422/ 40.440/ 40.462/ 40.502</b> DF, DFA	10.81-06.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
<b>41t</b>												
<b>41.262/ 41.272/ 41.292/ 41.322/ 41.332/ 41.342/ 41.361/ 41.362/ 41.372/ 41.402/ 41.422</b> VF, VFA, VFS	01.85-06.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				
<b>48t</b>												
<b>48.292/ 48.321/ 48.331/ 48.332/ 48.362/ 48.462</b> VF, VFAK	04.83-06.90	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>				

## MERCEDES-BENZ

<b>Actros</b>												
<b>1831/ 1835/ 1840/ 1843/ 1848/ 1853/ 1857/ 2031/ 2035/ 2040/ 2043/ 2048/ 2053/ 2531/ 2535/ 2540/ 2543/ 2548/ 2553/ 2557/ 2631/ 2635/ 2640/ 2643/ 2648/ 2653/ 2657/ 3231/ 3235/ 3240/ 3243/ 3331/ 3335/ 3340/ 3343/ 3348/ 3353/ 3357/ 4140/ 4143/ 4148</b>	09.96-09.03	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>				
A, AK., AS, L [SKN]												
<b>Actros II</b>												
<b>1832/ 36/ 41/ 44/ 46/ 48/ 50/ 51/ 54/ 55/ 58/ 60/ 61/ 2032/ 36/ 41/ 44/ 46/ 48/ 50/ 51/ 54/ 55/ 2532/ 36/ 41/ 44/ 46/ 48/ 50/ 51/ 54/ 55/ 58/ 60/ 2632/ 36/ 41/ 44/ 46/ 48/ 50/ 51/ 54/ 55/ 58/ 3232/ 36/ 41/ 46/ 48/ 3332/ 36/ 41/ 44/ 46/ 48/ 50/ 51/ 54/ 55/ 58/ 60/ 4141/ 44/ 46/ 48/ 50/ 51</b>	04.03→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>				
.Black Edition, Blue Tec [MP2]												



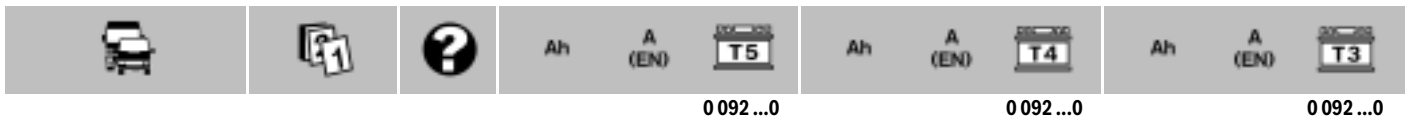


<b>Atego</b>											
712/ 714/ 715/ 717/ 812/ 814/ 815/ 817/ 818/ 822/ 823/ 915/ 917/ 918/ 922/ 923/ 925/ 1015/ 1017/ 1018/ 1022/ 1023/ 1214/ 1215/ 1217/ 1218/ 1222/ 1223/ 1225/ 1228/ 1317/ 1318/ 1322/ 1323/ 1325/ 1328/ 1517/ 1518/ 1522/ 1523/ 1525/ 1528/ 1823/ 1828/ 1833/ 2523/ 2528/ 2533/ 2628/ 2633 A, AF, AK, B, F, K, KO, L, LKO, LS [LKN]	01.98→	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>Atego II</b>											
713/ 716/ 813/ 816/ 818/ 822/ 824/ 916/ 918/ 922/ 924/ 1016/ 1018/ 1022/ 1024/ 1216/ 1218/ 1222/ 1224/ 1226/ 1229/ 1318/ 1322/ 1324/ 1326/ 1329/ 1518/ 1522/ 1524/ 1526/ 1529 , Blue Tec	02.06→	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>Axor</b>											
1823/ 1828/ 1835/ 1840/ 1843/ 2523/ 2528/ 2535/ 2540/ 2543/ 2628 , LS	01.02-08.06	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>Axor II</b>											
1824/ 1826/ 1829/ 1833/ 1836/ 1840/ 1843/ 2529/ 2533/ 2536/ 2540/ 2543/ 2629/ 2633/ 2636/ 2640/ 2643/ 3236/ 3240/ 3243/ 3335/ 3340/ 3343	09.04→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>Citaro</b>											
0 530 GNG3 UESTRA, GNUE3, GN3, GN3 UESTRA, N,GN 3, NUE3, N3, N3 UESTRA, N3/NUE3	01.98→	ZE	225	1150	<b>T5 080</b>						
<b>Citaro L</b>											
0 530 N3	01.99-09.06	ZE	225	1150	<b>T5 080</b>						
<b>Cito</b>											
0 520	01.99→	ZE	225	1150	<b>T5 080</b>						
<b>Conecto</b>											
0 345	05.01→	ZE	225	1150	<b>T5 080</b>						
<b>Econic</b>											
1823/ 1824/ 1828/ 1829/ 1833/ 2628/ 2629/ 2633/ 3233 , L, NGT	03.98→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>MB</b>											
100 D	09.87-01.96								66	510	<b>T3 008</b>
<b>O 301</b>											
/ F	02.86-02.01	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>O 303</b>											
	01.80-09.92	ZE				170	1000	<b>T4 078</b>			
<b>O 305</b>											
/ G	11.76-05.87	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>O 307</b>											
	11.76-07.87	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>O 309</b>											
B	08.82-02.89								88	680	<b>T3 013</b>
D	01.70-02.89	ZE							88	680	<b>T3 013</b>



				Ah	A (EN)		Ah	A (EN)		Ah	A (EN)	
				0 092 ...0			0 092 ...0			0 092 ...0		
◀ MERCEDES-BENZ												
<b>O 402</b>												
/F	02.86-02.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>				
<b>O 404</b>												
	09.91-10.99	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>				
<b>O 405</b>												
/E/ G/ GAS/ GN/ GNDE/ GN-G/ GNTD/ GT/ GTD/ GTZ/ N/ N-G/ N1	10.84-02.01	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>				
<b>O 407</b>												
	03.87-02.01	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>				
<b>O 408</b>												
	01.91-12.01	ZE				170	1000	<b>T4 078</b>				
<b>Sprinter</b>												
208/ 210/ 211/ 212/ 213/ 214/ 216/ 308/ 310/ 311/ 312/ 313/ 314/ 316/ 408/ 410/ 411/ 412/ 413/ 414/ 416/ 418/ 424/ 509/ 511/ 515/ 518/ 524/ 616	02.95→						88	680	<b>T3 013</b>			
, CDI, D, NGT [; NCV3; T1N]												
<b>Tourino</b>												
<b>OC 500</b>	01.04→	ZE	225	1150	<b>T5 080</b>							
<b>Tourismo</b>												
<b>O 350/ 15</b> , RHD/SHD	10.95-09.06	ZE	225	1150	<b>T5 080</b>							
<b>Touro</b>												
<b>OC 500</b>	10.02→	ZE	225	1150	<b>T5 080</b>							
<b>Travego</b>												
<b>O 580</b> , RH(D)-15, RHD-17	10.99→	ZE	225	1150	<b>T5 080</b>							
<b>Unimog</b>												
<b>U 90</b> , 100 L, 110, 110 L, 130, 130 T, 140, 140 L, 140 T	07.92→		145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
300, 400, 500	04.00→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
600	01.77-05.88								100	600	<b>T3 072</b>	
	05.88-02.01								110	850	<b>T3 073</b>	
600 L, 600 T	01.77-05.88								100	600	<b>T3 072</b>	
650, 650 L	05.88-02.01								110	850	<b>T3 073</b>	
800, 800 L, 900, 1000, 1100, 1100 L, 1100 T, 1150, 1150 L	01.77-02.01		145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
1200, 1200 T, 1250	02.82-05.88		145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
	01.88→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
1250 L	01.88→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
1300	01.77-12.84		145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
1300 L, 1350 L, 1400, 1400 T, 1450, 1450 L	01.77→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
1500, 1500 T, 1550	01.77-05.88		145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
1550 L, 1600, 1650, 1650 L	02.86→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
1700	05.78-09.88		145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
	09.88-02.01	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
1700 L	05.78-09.88		145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
1700 T, 1750, 1750 L, 1800, 1800 T, 1850, 1850 L, 2100, 2100 L, 2100 T, 2150, 2150 L, 2400, 2400 TG, 2450	09.88-08.02	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>	
3000, 4000, 5000	09.02→	ZE							100	600	<b>T3 072</b>	
<b>UX</b>												
<b>100</b>	08.96→					140	800	<b>T4 076</b>				





<b>Vario</b>											
<b>0/ 512/ 612/ 614/ 615/ 618/ 810/ 812/ 814/ 815/ 818 D, DA, DT [T2W]</b>	01.96-09.06	ZE						88	680	<b>T3 013</b>	
<b>Vito</b>											
<b>108/ 110/ 112/ 113/ 114, CDI, D [638 TON]</b>	11.95-09.03							88	680	<b>T3 013</b>	
<b>2t</b>											
<b>207/ 208/ 209/ 210, D [T1]</b>	08.77-06.95							66	510	<b>T3 008</b>	
<b>3t</b>											
<b>307/ 308/ 309/ 310, D [T1]</b>	08.77-06.95							66	510	<b>T3 008</b>	
<b>4t</b>											
<b>407/ 408/ 409/ 410, D [T1]</b>	07.81-06.95							88	680	<b>T3 013</b>	
<b>5t</b>											
<b>L 508 DG</b>	01.70-12.88	ZE						88	680	<b>T3 013</b>	
<b>507/ 508/ 510, D</b>	04.86-02.01			140	800	<b>T4 076</b>					
<b>6t</b>											
<b>L 608 D</b>	01.70-12.88	ZE						88	680	<b>T3 013</b>	
<b>609/ 611 D</b>	04.86-09.01	ZE		140	800	<b>T4 076</b>					
<b>7t</b>											
<b>LP 709/ LPKF 709/ LPL 709/ LPLS 709/ LPO 709/ LPS 709</b>	11.77-12.84			140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>709/ 711 [LK]</b>	03.84-12.99	ZE		140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>709/ 711/ 714 D</b>	04.86-02.01	ZE		140	800	<b>T4 076</b>					
<b>8t</b>											
<b>LP 809/ LP 813/ LPL 809/ LPL 813/ LPLS 813/ LPO 813/ LPS 813</b>	03.73-12.84			140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>809/ 810/ 811/ 814 D, DA, DT</b>	04.86-02.01	ZE		140	800	<b>T4 076</b>					
<b>809/ 811/ 814/ 817 [LK]</b>	03.84-12.99	ZE		140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>814/ 817 F, KO, L, LO, O [LK]</b>	03.84-12.99	ZE		140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>9t</b>											
<b>L 911/ LA 911 B</b>	10.68-02.01						100	600		<b>T3 072</b>	
<b>LP 913/ LPL 913/ LPS 913</b>	10.69-12.84			140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>914 Export [LK]</b>	07.86-02.93	ZE		140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>KO [LK]</b>	01.87-02.93	ZE		140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>O [LK]</b>	01.94-12.99	ZE		140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>12.86-02.93</b>		ZE		140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>914/ 917, AF, AK [LK]</b>	03.84-12.99	ZE		140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>917 KO [LK]</b>	03.94-12.99	ZE		140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>10t</b>											
<b>LP 1013/ LPK 1013/ LPL 1013</b>	11.76-12.84			140	800	<b>T4 076</b>	88	680		<b>T3 013</b>	
<b>1013/ 1017 A, KO, LS, S</b>	11.75-02.91		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
	11.75-02.91		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>11t</b>											
<b>L 1113/ LA 1113/ LKO 1113 B</b>	10.69-02.01		145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>LP 1113/ LPK 1113/ LPL 1113</b>	04.79-12.84					140	800	<b>T4 076</b>	88	680	<b>T3 013</b>
<b>O 1114/ 1114/ 1117/ 1120/ 1124 Export, F, L, LO, O [LK]</b>	03.84-12.99	ZE				140	800	<b>T4 076</b>	88	680	<b>T3 013</b>
<b>1114/ 1117/ 1120/ 1124, A, A Export, AF, AK [LK]</b>	03.84-12.99	ZE				140	800	<b>T4 076</b>	88	680	<b>T3 013</b>
<b>12t</b>											
<b>1213/ 1217, A</b>	09.75-05.86		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1213/ 1217/ 1219 K, K, AK, KO</b>	09.75-05.86		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>KO, AKO, L, LS, S, S, AS</b>	09.75-05.86		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1217 KO [LK]</b>	03.94-12.99					140	800	<b>T4 076</b>	88	680	<b>T3 013</b>



			Ah	A (EN)		Ah	A (EN)		Ah	A (EN)	
<b>◀ MERCEDES-BENZ</b>			<b>0092...0</b>			<b>0092...0</b>			<b>0092...0</b>		
<b>1219</b>	09.75-09.84		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
F	09.75-09.84	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1222 A</b>	05.82-10.90	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
AF	05.82-12.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
	07.82-02.90	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
[MK]	07.89-08.94	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1222/ 1224/ 1226/ 1234</b>	09.89→	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
AF [MK]											
<b>1222/ 1227 A [MK]</b>	09.89-07.94	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1224 F [MK]</b>	02.93→	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>13t</b>											
<b>L 1313/ LA 1313/ LF 1313</b>	01.67-02.01								100	600	<b>T3 072</b>
<b>1314/ 1317/ 1320/ 1324 AK,</b>	07.84→	ZE				140	800	<b>T4 076</b>	88	680	<b>T3 013</b>
K, KO, L [LK]											
<b>14t</b>											
<b>1413/ 1417 , A</b>	05.75-12.84		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
K, AK, KO, KO, AKO	05.75-12.84		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1414/ 1420/ 1422</b>	05.82-03.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1417 A [MK]</b>	09.89→	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
AKO	05.75-12.84		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1417/ 1419/ 1422/ 1424 C,</b>	07.75-03.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
CA, CL, F											
<b>1417/ 1420/ 1422/ 1424/</b>	12.87→	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1427/ 1431 [MK]</b>											
<b>1419 L</b>	09.76-01.87		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1420/ 1422 L</b>	08.82-03.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1420/ 1422/ 1424 L [MK]</b>	06.89→	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1422/ 1426 LS [MK]</b>	02.90-08.94	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1422/ 1427 F [MK]</b>	07.89-09.96	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1424</b>	07.75-01.87		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
L	08.77-01.87		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1425 LS</b>	12.82-03.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
S	11.82-02.90	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1426 S [MK]</b>	06.89-09.93	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1428</b>	08.73-09.96	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>15t</b>											
<b>L 1513/ LA 1513</b>	10.69-02.01								100	600	<b>T3 072</b>
<b>1514/ 1517/ 1520/ 1524</b>	10.88→	ZE				140	800	<b>T4 076</b>	88	680	<b>T3 013</b>
, L [LK]											
<b>16t</b>											
<b>1613</b>	01.75-12.84		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1613/ 1617/ 1619 K, KA, KO</b>	11.74-01.87		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
L	02.77-01.87		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1614</b>	04.84-03.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1617/ 1619</b>	11.74-05.87		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1617/ 1619/ 1622/ 1625 A,</b>	10.80-03.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
C, CA, CL											
<b>1620/ 1622 L</b>	05.82-03.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1620/ 1622/ 1625/ 1628/</b>	01.80-03.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1633/ 1635/ 1636/ 1638/</b>											
<b>1644</b>											
<b>1624 [MK]</b>	02.93-08.96	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
L	02.77-01.87		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1625/ 1628/ 1633/ 1635/</b>	01.80-03.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>1636 L</b>											
<b>1638/ 1644 LS</b>	06.81-08.89	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>17t</b>											
<b>1717/ 1720/ 1722/ 1726/</b>	12.88-08.94	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1727/ 1733 L [MK]</b>											
<b>1717/ 1720/ 1722/ 1726/</b>	12.87-02.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1729/ 1733/ 1734 [MK]</b>											
<b>1717/ 1722/ 1726 AK [MK]</b>	12.88-08.94	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1720/ 1724 [LK]</b>	01.84-02.01	ZE				140	800	<b>T4 076</b>	88	680	<b>T3 013</b>



			Ah A (EN) T5			Ah A (EN) T4			Ah A (EN) T3		
			0 092 ...0	0 092 ...0	0 092 ...0						
1722 K [MK]	12.88-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1729/ 1735 AK [SK]	07.88-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1729/ 1735/ 1748 [SK]	07.88-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
L [SK]	07.88-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1735 K [SK]	07.91-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
<b>18t</b>											
1820/ 1824 AK [MK]	08.92→	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1820/ 1824/ 1827/ 1831/ 1834 [MK]	12.90→	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
L [MK]	01.91→	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1831/ 1834/ 1838/ 1840/ 1844/ 1850/ 1853 L, LS [SK]	12.90-02.01	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1831/ 1834/ 1838/ 1844/ 1850/ 1853 [SK]	12.90-02.01	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1831/ 1838/ 1853 AK, K [SK]	05.91-08.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
<b>19t</b>											
L 1924/ L 1928	05.79-02.01	ZE	145	800	T5 075	140	800	T4 075	120	680	T3 075
1922/ 1928/ 1933/ 1935/ 1936/ 1938/ 1944	01.80-03.91	ZE	180	1000	T5 077	140	800	T4 076			
1922/ 1928/ 1935/ 1936 A	01.80-03.91	ZE	180	1000	T5 077	140	800	T4 076			
1922/ 1929/ 1935 A, AK, K [SK]	07.88-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1922/ 1929/ 1935/ 1948 [SK]	07.88-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1926 [MK]	12.87-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1928/ 1933 L	08.81-03.91	ZE	180	1000	T5 077	140	800	T4 076			
1929 L [SK]	07.88-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
1935/ 1944 LS	12.85-07.89	ZE	180	1000	T5 077	140	800	T4 076			
<b>20t</b>											
2020 [LK]	01.84-12.98	ZE				140	800	T4 076	88	680	T3 013
2024 L [LK]	03.94-02.01	ZE				140	800	T4 076	88	680	T3 013
2024/ 2027/ 2031/ 2038/ 2044/ 2050/ 2055 A, AK, , AS [SK]	01.91-02.01	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2025/ 2028/ 2033/ 2035/ 2036 LS, S	01.80-03.91	ZE	180	1000	T5 077	140	800	T4 076			
2050 S [SK]	01.91-02.01	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
<b>22t</b>											
2219 A	06.76-06.87		180	1000	T5 077	140	800	T4 076			
K, KO	06.76-01.87		180	1000	T5 077	140	800	T4 076			
L	11.76-01.87		180	1000	T5 077	140	800	T4 076			
2219/ 2222/ 2224/ 2225 B, C, CL	05.75-03.91	ZE	180	1000	T5 077	140	800	T4 076			
2220/ 2222/ 2225/ 2228/ 2233/ 2235/ 2236/ 2238/ 2244	12.79-03.91	ZE	180	1000	T5 077	140	800	T4 076			
2220/ 2222/ 2228/ 2233/ 2235/ 2238/ 2244 L	12.79-03.91	ZE	180	1000	T5 077	140	800	T4 076			
<b>23t</b>											
2320/ 2327 [MK]	02.93→	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
<b>24t</b>											
2420/ 2422/ 2426/ 2427/ 2429/ 2431/ 2433/ 2434 [MK]	12.87-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2420/ 2422/ 2426/ 2427/ 2433 L [MK]	05.89-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2422/ 2425/ 2428/ 2433/ 2438/ 2444	12.79-08.96	ZE	180	1000	T5 077	140	800	T4 076			
2427 B [MK]	07.92-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2429/ 2434/ 2435/ 2448 [SK]	07.88-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2429/ 2435/ 2448 L [SK]	07.88-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2435 K [SK]	07.91-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075



						Ah A (EN) T5		Ah A (EN) T4		Ah A (EN) T3	
				0092...0		0092...0		0092...0		0092...0	
◀ MERCEDES-BENZ											
<b>25t</b>											
2522/ 2524/ 2527/ 2531/ 2534 [MK]	09.89→	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2524/ 2527/ 2531/ 2534 L [MK]	03.91→	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2527 B [MK]	03.91→	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2528/ 2536 A	01.86-12.92	ZE	180	1000	T5 077	140	800	T4 076			
2531/ 2538/ 2544/ 2550/ 2553 [SK]	01.91-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2538 K [SK]	03.91-08.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2538/ 2544/ 2550/ 2553 L [SK]	03.91-08.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
<b>26t</b>											
L 2624/ L 2628	01.78-02.01	ZE	145	800	T5 075	140	800	T4 075	120	680	T3 075
2628 B	02.80-08.89	ZE	180	1000	T5 077	140	800	T4 076			
2628/ 2633/ 2635/ 2636/ 2638/ 2644	02.80-03.91	ZE	180	1000	T5 077	140	800	T4 076			
2628/ 2635/ 2636 A	02.80-03.91	ZE	180	1000	T5 077	140	800	T4 076			
2629/ 2631/ 2634/ 2635/ 2638/ 2644/ 2648/ 2650/ 2653 [SK]	07.88-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2629/ 2631/ 2635/ 2638/ 2653 A, AK, AS [SK]	07.88-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
2629/ 2635/ 2638/ 2648/ 2653 K, L, S [SK]	07.88-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
<b>30t</b>											
3025/ 3028 B, K	12.85-07.87	ZE	180	1000	T5 077	140	800	T4 076			
3028/ 3033/ 3036/ 3038	02.80-11.91	ZE	180	1000	T5 077	140	800	T4 076			
3050 [SK]	01.94→	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
	02.91-02.01	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
<b>32t</b>											
3225/ 3228/ 3250 A, B, K	09.85-08.94	ZE	180	1000	T5 077	140	800	T4 076			
3229 K [SK]	09.89-01.92	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
3229/ 3233/ 3234/ 3235/ 3238/ 3244/ 3248/ 3250/ 3253 [SK]	07.87-02.01	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
3231 [MK]	12.90-08.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
3235 K	07.87-01.89	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
<b>33t</b>											
3328/ 3333/ 3335/ 3336/ 3338 A, , B	01.81-11.91	ZE	180	1000	T5 077	140	800	T4 076			
<b>35t</b>											
3528/ 3544	07.82-03.92	ZE	180	1000	T5 077	140	800	T4 076			
3529/ 3535/ 3538/ 3553 A, [SK]	07.88-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
3534/ 3535/ 3538/ 3544/ 3548/ 3550/ 3553 K, L, S [SK]	12.90-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
3535 AK	09.87-02.90	ZE	180	1000	T5 077	140	800	T4 076			
AK [SK]	02.90-08.94	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
K	09.87-01.89	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
<b>38t</b>											
3836/ 3850 , A	11.81-08.94	ZE	180	1000	T5 077	140	800	T4 076			
<b>44t</b>											
4435 K [SK]	10.89-02.01	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
<b>48t</b>											
4844 [SK]	07.92-09.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
4850 A	07.87-08.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075







**MITSUBISHI**

<b>Canter</b>										
2.8 D [FE]	10.96-04.98	ZE						110	680	<b>T3 036</b>
<b>Canter 35</b>										
2.8 D Turbo Interc. [FE]	05.98-10.00	ZE						110	680	<b>T3 036</b>
3.0 D Turbo [FB]	11.00-02.05							110	680	<b>T3 036</b>
D Turbo Interc. [FE]	11.00-02.05							110	680	<b>T3 036</b>
<b>Canter 55</b>										
3.0 D Turbo Interc. [FE]	11.00-02.05							110	680	<b>T3 036</b>
<b>Canter 60</b>										
3.3 D Turbo [FE]	01.86-09.96	ZE						110	680	<b>T3 036</b>
D Turbo [FH]	01.86-12.96	ZE						110	680	<b>T3 036</b>
3.9 D Turbo [FE]	05.96-02.05							110	680	<b>T3 036</b>
<b>Canter 75</b>										
3.9 D Turbo [FE]	06.97-02.05							110	680	<b>T3 036</b>
5.0 D Turbo, D Turbo Interc. [FH]	01.88-07.97	ZE						110	680	<b>T3 036</b>

**NEOPLAN**

<b>Cityliner</b>										
HD/ HDC/ N 113/ N 116	09.73→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>		
N 116 /3...	09.85→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>		
N 118 /3...	09.98→	ZE	225	1150	<b>T5 080</b>					
<b>Clubliner</b>										
N 122 /2	10.81-09.95	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>		
<b>Jetliner</b>										
N 208/ N 212/ N 213/ N 214/ N 216/ N 218/ N 221 ..., H, SHD, /3, /3...	01.72-05.01	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
<b>Jumbocruiser</b>										
N 138 /4	08.83-12.96	ZE	225	1150	<b>T5 080</b>					
<b>Metroliner</b>										
MIC 4008/ MIC 4012/ MIC 4016	04.90-12.00	ZE	225	1150	<b>T5 080</b>					
<b>N</b>										
4007/ 4009/ 4014/ 4016/ 4020/ 4021 , NF, NF, L NF	05.86→	ZE	225	1150	<b>T5 080</b>					
<b>Skyliner</b>										
N 122/ N 128 , /3..., /4	09.82→	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	220	1450 <b>T3 081</b>
<b>SL II</b>										
	01.81-12.96	ZE	225	1150	<b>T5 080</b>					
<b>Spaceliner</b>										
N 117/ N 119 , /2, /3..., /4	08.83-05.01	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	220	1450 <b>T3 081</b>
<b>Starliner</b>										
N516 ...	08.96→	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	220	1450 <b>T3 081</b>
<b>Tourline</b>										
2216/ 2216/3 SHD, SHD-L	11.03→	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	220	1450 <b>T3 081</b>
<b>Transliner</b>										
N 316/ N 321 H, K, Ü, /3 K	06.89→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>		

**NISSAN**

<b>Atleon</b>										
120	09.00→							110	680	<b>T3 035</b> <b>T3 037</b>
140/ 165	09.00→	ZE						110	680	<b>T3 035</b> <b>T3 037</b>



			Ah A (EN) T5	Ah A (EN) T4	Ah A (EN) T3
			0092...0	0092...0	0092...0

◀ NISSAN

<b>L50</b>											
4.0 D	02.93-12.04	ZE							88	680	T3 013
<b>L60</b>											
4.0 D	02.93-12.04	ZE							88	680	T3 013
<b>M</b>											
5.9 D	03.93-12.08								88	680	T3 013
<b>Trade</b>											
2.0/ 2.3/ 2.8/ 3.0 D, D Turbo	03.87-12.00								66	510	T3 008

**OPEL**

<b>Bedford-Blitz</b>											
2.3 D CF	09.80-07.87								88	680	T3 013

**OTOMARSAN**

<b>O 302</b>											
	12.75-12.89	ZE	145	800	T5 075	140	800	T4 075	120	680	T3 075

**PEGASO (ENASA)**

<b>J-Serie</b>											
4 800, 1100	01.82-07.84								88	680	T3 013
<b>Serie 1200</b>											
1210/ 1215 .6, .8, .9	01.87→	ZE							88	680	T3 013
1214/ 1216	05.82-03.87	ZE							88	680	T3 013
1217	05.82-03.87	ZE							180	1100	T3 079
1223	05.82-03.87	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
1228/ 1231 T	05.82-12.84	ZE							180	1100	T3 079
1231 R	05.82-03.84	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
1234 R, T	10.85→	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
1236 .38 R, T, Troner	04.87→	ZE							180	1100	T3 079
<b>Serie 1300</b>											
1331 , R	05.82-03.87	ZE							180	1100	T3 079
<b>Serie 1400</b>											
1431	05.82-03.84	ZE							180	1100	T3 079
1431/ 1436 G, .38 G	10.85→	ZE							180	1100	T3 079
1434	10.85→	ZE							180	1100	T3 079
<b>Serie 2300</b>											
2321/ 2323/ 2331/ 2334 K, R, T, .26 K, .38 K, T, .38 R, .38 T	05.82→	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
<b>Serie 2400</b>											
2431 K	05.82-03.87	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
<b>Serie 3500</b>											
3560	03.83-03.84	ZE							88	680	T3 013
<b>Serie 5000</b>											
5023/ 5024	01.68-12.84	ZE							180	1100	T3 079
5030 L/3	01.66-12.84	ZE							180	1100	T3 079
5036 S/1, /1	01.85→	VE							150	760	T3 063
5064 A, B	01.86→	ZE							180	1100	T3 079
5064/ 5081	09.71-12.85	VE							150	760	T3 063
<b>Serie 5100</b>											
5117	01.84→	VE							150	760	T3 063
<b>Serie 5300</b>											
5317	01.86→	ZE							180	1100	T3 079
<b>Serie 6000</b>											
6031 A	10.84-11.89	ZE							88	680	T3 013
6031/ 6046/ 6100 A/2, S, /1, /2	01.75→	ZE							180	1100	T3 079





0 092 ...0

0 092 ...0

0 092 ...0

6038	01.80-06.86	ZE						88	680	T3 013
6420	01.86→	ZE						180	1100	T3 079

**PEUGEOT**

**Boxer**

2.0/ 2.2/ 2.8 D Turbo, HDi [U5]	02.02→							88	680	T3 013
------------------------------------	--------	--	--	--	--	--	--	----	-----	--------

**J 5**

1.9 D	11.87-12.93							88	680	T3 013
-------	-------------	--	--	--	--	--	--	----	-----	--------

**RENAULT**

**B**

70/ 90	01.83-06.94							88	680	T3 013	
80 Messenger	08.90-06.99							88	680	T3 013	
90/ 110/ 120 Messenger 4x2, Messenger 4x4	06.86-06.01		180	1000	T5 077	170	1000	T4 077	155	900	T3 077

**C**

210/ 230/ 260/ 280/ 290/ 300/ 340 , T, ti [Ligne 3]	10.82-10.98	ZE				140	800	T4 076	135	1000	T3 045
--	-------------	----	--	--	--	-----	-----	--------	-----	------	--------

**CBH**

280/ 320/ 340/ 350/ 380/ 385 , 6x4, 6x4T, 6x6, 6x6T	04.86-10.98	ZE				140	800	T4 076	135	1000	T3 045
--	-------------	----	--	--	--	-----	-----	--------	-----	------	--------

**CCH**

300	12.90-12.92	ZE				140	800	T4 076	135	1000	T3 045
-----	-------------	----	--	--	--	-----	-----	--------	-----	------	--------

**CLM**

280/ 320/ 340/ 350/ 380/ 385 , TR	04.86-10.98	ZE				140	800	T4 076	135	1000	T3 045
--------------------------------------	-------------	----	--	--	--	-----	-----	--------	-----	------	--------

**CLR**

220	05.86-05.91	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
230	10.90-10.98	ZE				140	800	T4 076	135	1000	T3 045

**FR**

1 , -FRH	10.82-12.96	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
----------	-------------	----	-----	------	--------	-----	------	--------	-----	-----	--------

**G**

170	04.83-02.90	ZE	145	800	T5 075	140	800	T4 075	120	680	T3 075
200	05.90-06.93	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
210	11.83-02.90	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
	01.90-10.96	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
220	03.91-04.93	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
	05.93-10.96	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
230	03.84-06.93	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
	01.90-10.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
						170	1000	T4 077	155	900	T3 077
235	05.95-10.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
260	01.82-05.90	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
	02.96-06.97	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
270/ 280	10.82-10.96	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
	01.90-10.96	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
290	05.85-12.89	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
300	01.90-10.96	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
	10.92-06.97	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
320	05.88-05.90	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075
330	02.90-03.93	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
	10.91-10.92	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
340 ti	01.90-10.96	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
	10.92-06.97	ZE	180	1000	T5 077	140	800	T4 075	120	680	T3 075

**GB**

131/ 191/ 231	06.80-12.84	ZE	180	1000	T5 077	170	1000	T4 077	155	900	T3 077
---------------	-------------	----	-----	------	--------	-----	------	--------	-----	-----	--------

**GBH**

280 , E [M 4]	06.80-06.91	ZE				140	800	T4 076	135	1000	T3 045
---------------	-------------	----	--	--	--	-----	-----	--------	-----	------	--------



<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="display: flex; gap: 10px;"> </div> <div style="display: flex; gap: 10px;"> <div style="text-align: center;">  Ah                 </div> <div style="text-align: center;">  A (EN)                 </div> <div style="text-align: center;">  T5                 </div> </div> <div style="text-align: center;">0092 ...0</div> <div style="text-align: center;">0092 ...0</div> <div style="text-align: center;">0092 ...0</div> </div>											
◀ RENAULT											
<b>GC</b>											
191/ 231	06.80-12.85	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>GF</b>											
191/ 231	06.80-12.84	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>GLM</b>											
280 [M 4]	06.80-06.91	ZE							143	950	<b>T3 047</b>
<b>GLR</b>											
190/ 210/ 230 , 4x4	09.78-06.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>GR</b>											
191/ 231	06.80-12.84	ZE				140	800	<b>T4 076</b>	110	760	<b>T3 038</b>
<b>GRH</b>											
235	06.80-12.84	ZE				140	800	<b>T4 076</b>	110	760	<b>T3 038</b>
<b>JE</b>											
13	01.83-04.91	ZE							143	950	<b>T3 047</b>
15	10.86-06.91	ZE				140	800	<b>T4 076</b>	110	760	<b>T3 038</b>
<b>JK</b>											
60/ 65/ 75 , B	10.79-01.86					140	800	<b>T4 076</b>	110	760	<b>T3 038</b>
<b>JN</b>											
60 , A	06.80-06.84	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
75 , S	10.79-06.84								143	950	<b>T3 047</b>
80/ 85	06.80-06.84	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
90	10.79-06.84								143	950	<b>T3 047</b>
95	06.80-06.84	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>JP</b>											
11 A	10.79-06.84					140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
13 A	10.79-06.84	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
13/ 14 B, C	10.79-06.84	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>JR</b>											
19 A, B	06.80-06.84								143	950	<b>T3 047</b>
21	06.80-06.84	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>JX</b>											
21	06.80-06.84	ZE				140	800	<b>T4 076</b>	110	760	<b>T3 038</b>
<b>Kerax</b>											
260/ 270/ 300/ 320/ 340/ 350/ 370/ 385/ 400/ 410/ 420/ 450/ 460/ 500	06.97→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>Magnum</b>											
380/ 385/ 390/ 430/ 470/ 500/ 520/ 560 AE	09.90-05.00	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
385/ 420 ti AE	02.92-01.97	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
400/ 440/ 460/ 480/ 500	11.99→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
E. TECH											
<b>Mascott</b>											
90/ 110/ 120/ 130/ 140/ 150/ 160 , .60	01.99→								110	680	<b>T3 035</b> <b>T3 037</b>
<b>Master</b>											
P28/ T28 -35D	09.80-09.97								66	510	<b>T3 008</b>
2.5 D [X70]	10.97-09.03								88	680	<b>T3 013</b>
<b>Midliner</b>											
CE 160/ M 140/ M 150/ M 160/ M 180/ M 200/ M 210/ M 230/ M 250/ ME 160/ ME 180 , SP	10.86-12.01	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>Midlum</b>											
135/ 150/ 180/ 210/ 220/ 250/ 270 , 4X2, 4x4	02.00-04.06	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>Midlum II</b>											
160/ 190/ 220/ 240/ 280	05.06→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>PR</b>											
10/ 12/ 14 S, SR	06.80-09.87	ZE							143	950	<b>T3 047</b>
100/ 180	06.80→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>





<b>Premium</b>												
<b>210/ 220/ 250/ 260/ 270/ 300/ 320/ 340/ 370/ 385/ 400/ 420</b>	Distribution, Lander, Route, SP	02.96-04.06	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>Premium II</b>												
<b>280/ 320/ 370/ 410/ 450</b>	Distribution, Route	05.06→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>R</b>												
<b>TS 6x4 Major</b>		01.93-05.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>310/ 330</b>		10.80-05.91	ZE							143	950	<b>T3 047</b>
<b>340</b>		03.86-01.90	ZE							143	950	<b>T3 047</b>
		01.90-01.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>350</b>		01.90-01.92	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>360</b>		10.80-06.84	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>365/ 370/ 380/ 385/ 390/ 420</b>		09.84-10.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>S</b>												
<b>100/ 110/ 120/ 130/ 135/ 140/ 150/ 160/ 170/ 180/ 210</b>	Midliner	10.82-01.00	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>130</b>	Export	09.85-06.91					140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
		11.89-06.91	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>150</b>		05.83-07.86	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>150/ 220</b>	TI Midliner	05.86-09.90	ZE				140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>45/ 53 R, RX</b>		06.80-12.94	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>90</b>		05.84-06.91	ZE							88	680	<b>T3 013</b>
<b>SG</b>												
<b>2/ 3/ 4</b>		10.79-01.94								150	760	<b>T3 063</b>
<b>SM</b>												
<b>8</b>		06.80-06.84	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>TB</b>												
<b>191/ 231</b>		06.80-12.84	ZE							143	950	<b>T3 047</b>
<b>TBH</b>												
<b>280 D, E</b>		06.80-06.91	ZE							143	950	<b>T3 047</b>
<b>TLM</b>												
<b>280</b>		06.80-05.91	ZE							143	950	<b>T3 047</b>
<b>TP</b>												
<b>3</b>		06.80-05.85	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>75</b>												
<b>.130</b>		06.80-05.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>85</b>												
<b>.150 , ti</b>		09.84-01.95	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>95</b>												
<b>.130</b>		06.80-05.91	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>
<b>110</b>												
<b>.150/ .170 , ti</b>		06.80-01.95	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>	135	1000	<b>T3 045</b>

SCANIA

<b>G</b>												
<b>230/ 270</b>		09.07→	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
<b>420</b>		09.07→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>P</b>												
<b>230/ 270/ 280/ 310/ 320/ 340/ 360/ 380/ 400</b>		09.04→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>420/ 470/ 480</b>		09.04→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>R</b>												
<b>230/ 270/ 310/ 340/ 380</b>		03.04→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>420/ 470/ 480/ 500/ 560/ 580/ 620</b>		02.04→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			





0092...0

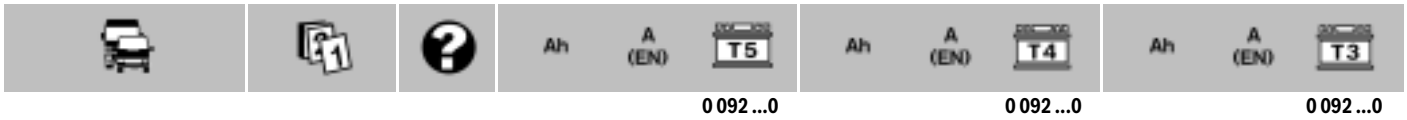
0092...0

0092...0

◀ SCANIA

Serie 82											
F/K/S CL, CR, HR [BUS]	10.81-12.95	ZE	180	1000	T5 077	170	1000	T4 077			
G	05.80-03.88	ZE				140	800	T4 076			
P	05.80-03.88	ZE	180	1000	T5 077	170	1000	T4 077			
T	05.80-03.88	ZE				140	800	T4 076			
Serie 86											
B/BF/BR, S [BUS]	05.75-01.99	ZE							135	680	T3 044
Serie 92											
G/P/R/T	01.85-03.88	ZE	180	1000	T5 077	170	1000	T4 077			
K CL, CR [BUS]	05.82-12.94	ZE	180	1000	T5 077	170	1000	T4 077			
Serie 93											
F/K CLB, CR, CRB, HL/HR [BUS]	11.87-01.98	ZE	180	1000	T5 077	140	800	T4 076			
G/P/R/L, R	03.88-08.97	ZE	180	1000	T5 077	140	800	T4 076			
T	03.88-08.97	ZE	180	1000	T5 077	140	800	T4 076			
Serie 94											
K/L/N E, IB, UB [BUS]	03.97→	ZE	225	1150	T5 080	170	1000	T4 077			
P,R/T 220, 230, 260, 300, 310	08.96-09.04	ZE	180	1000	T5 077	170	1000	T4 077			
Serie 111											
B/BF, CKD [BUS]	06.90-01.99	ZE	180	1000	T5 077	170	1000	T4 077	135	680	T3 044
Serie 112											
BK/K/N CLB, P [BUS]	04.82-12.00	ZE	180	1000	T5 077	170	1000	T4 077			
BR [BUS]	09.78-12.91	ZE	180	1000	T5 077	170	1000	T4 077	135	1000	T3 045
CN [BUS]	03.84-09.91	ZE	180	1000	T5 077	170	1000	T4 077			
CR/F [BUS]	09.78-01.95	ZE	180	1000	T5 077	170	1000	T4 077	135	1000	T3 045
G,P,R 280	01.81-05.88	ZE	180	1000	T5 077	170	1000	T4 077			
305, 313, 316, 333, 345	01.81-05.88	ZE	180	1000	T5 077	170	1000	T4 077			
363	12.86-05.88	ZE	180	1000	T5 077	170	1000	T4 077			
P	05.85-05.88		180	1000	T5 077	170	1000	T4 077	120	680	T3 075
R	05.85-05.88		180	1000	T5 077	170	1000	T4 077			
S [BUS]	10.81-10.91	ZE	180	1000	T5 077	170	1000	T4 077			
T 215	05.80-05.88	ZE	180	1000	T5 077	170	1000	T4 077	120	680	T3 075
280	10.82-05.88	ZE	180	1000	T5 077	170	1000	T4 077	120	680	T3 075
290	05.80-05.88	ZE	180	1000	T5 077	170	1000	T4 077	120	680	T3 075
305, 313, 316, 333, 345	05.80-05.88	ZE	180	1000	T5 077	170	1000	T4 077	120	680	T3 075
Serie 113											
BN CLB [BUS]	05.90-08.98	ZE	180	1000	T5 077	170	1000	T4 077			
BN/CN/NA, ALB, [BUS]	01.90-08.98	ZE	180	1000	T5 077	170	1000	T4 077			
F/N CR, DRB, HL/HR [BUS]	12.88-08.98	ZE	180	1000	T5 077	170	1000	T4 077			
K CLA/CRA [BUS]	07.90-08.98	ZE	225	1150	T5 080	170	1000	T4 077			
CLB [BUS]	05.82-08.98	ZE	225	1150	T5 080	170	1000	T4 077			
TLA/TRA, TLB [BUS]	07.90-08.98	ZE	225	1150	T5 080	170	1000	T4 077			
310, 313, 320	11.90-12.94	ZE	180	1000	T5 077	140	800	T4 075			
K/T 203, 215	05.88-05.00	ZE	180	1000	T5 077	140	800	T4 075			
L CLB [BUS]	01.90-08.98	ZE	180	1000	T5 077	170	1000	T4 077			
			225	1150	T5 080	170	1000	T4 077			
CLL [BUS]	01.90-08.98	ZE	225	1150	T5 080	170	1000	T4 077			
N CLB [BUS]	04.91-08.98	ZE	180	1000	T5 077	170	1000	T4 077			
	09.91-08.98	ZE	225	1150	T5 080	215	1150	T4 080			
CLL/CRL [BUS]	04.91-08.98	ZE	180	1000	T5 077	140	800	T4 075			
P	05.88-12.00	ZE	180	1000	T5 077	140	800	T4 075			
P,R 310, 313, 320	05.88-05.97	ZE	180	1000	T5 077	170	1000	T4 077			
P,R/T 340, 343, 350, 360, 360 AU, 384, 400	05.88-05.00	ZE	180	1000	T5 077	170	1000	T4 077			
R	06.88-05.97	ZE	180	1000	T5 077	170	1000	T4 077			
T	05.88-05.00	ZE	180	1000	T5 077	140	800	T4 075			
310, 313, 320	05.88-05.97	ZE	180	1000	T5 077	140	800	T4 075			
	05.88-05.00	ZE	180	1000	T5 077	170	1000	T4 077			
Serie 114											
K EB, IB [BUS]	08.97→	ZE	225	1150	T5 080	170	1000	T4 077			
P 260	02.01-09.04	ZE	225	1150	T5 080	170	1000	T4 077			
P,R/T 320, 340, 360, 380	02.96-09.04	ZE	180	1000	T5 077	170	1000	T4 077			





<b>Serie 124</b>											
<b>K/P,R/T</b>	EB, IB, 360, 400, 420, 420 HPi, 440, 470 [; BUS]	03.95→	ZE	225	1150	<b>T5 080</b>					
<b>Serie 142</b>											
<b>R/T</b>	385, 388, 398, 405, 410, 420, 430	05.80-03.88	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900 <b>T3 077</b>
<b>Serie 143</b>											
<b>R/T</b>	405, 420, 450, 470, 500, 530	03.88-06.98	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>		
<b>Serie 144</b>											
<b>R/T</b>	460, 530	01.96-08.01	ZE	225	1150	<b>T5 080</b>					
<b>Serie 164</b>											
<b>T</b>	480	04.00-09.04	ZE	225	1150	<b>T5 080</b>					
<b>T</b>	470	09.04-10.05	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>		

**SEDDON DIESEL**

<b>201</b>											
		01.80→	ZE							90	540 <b>T3 030</b>
<b>301</b>											
		01.80→	ZE							125	720 <b>T3 040</b>
<b>400</b>											
		01.80→	ZE							125	720 <b>T3 040</b>

**SISU**

<b>SM</b>											
<b>220/ 280/ 300</b>		12.82-12.95	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900 <b>T3 077</b>
<b>SR</b>											
<b>220/ 280</b>		04.82-12.95	ZE				170	1000	<b>T4 078</b>		
<b>300</b>		04.82-12.95	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900 <b>T3 077</b>

**STEYR (STEYR-DAIMLER-PUCH AG)**

<b>Pinzgauer</b>											
<b>2.4 D Turbo</b>		10.86-12.96								88	680 <b>T3 013</b>
<b>Serie 11-18 HU</b>											
<b>SFL/ SG/ SL/ SS</b>	11 HU 200, 11 HU 250, 11 HUA 280, 18 HUA 280	01.84→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>	155	900 <b>T3 077</b>
<b>8 S</b>											
<b>14/ 18</b>		05.89→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	110	760 <b>T3 038</b>
<b>9 S</b>											
<b>14/ 18</b>		04.86→	ZE				140	800	<b>T4 076</b>	135	1000 <b>T3 045</b>
<b>10 S</b>											
<b>14/ 18</b>		04.86→	ZE				140	800	<b>T4 076</b>	135	1000 <b>T3 045</b>
<b>11 S</b>											
<b>14/ 18</b>		07.89→	ZE							88	680 <b>T3 013</b>
<b>12 M</b>											
<b>18/ 21</b>		09.86→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680 <b>T3 075</b>
<b>12 S</b>											
<b>14/ 18/ 21</b>		04.86→	ZE				140	800	<b>T4 076</b>	135	1000 <b>T3 045</b>
<b>13 S</b>											
<b>14/ 18/ 21/ 23</b>		09.88→	ZE				140	800	<b>T4 076</b>	135	1000 <b>T3 045</b>
<b>14 S</b>											
<b>14/ 18/ 21</b>		04.86→	ZE				140	800	<b>T4 076</b>	135	1000 <b>T3 045</b>
<b>15 S</b>											
<b>14/ 18/ 21/ 23</b>		04.86→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680 <b>T3 075</b>





◀ STEYR			0092...0			0092...0			0092...0		
<b>16 S</b>											
18/ 21/ 23	04.86→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>17 S</b>											
18/ 21/ 23	09.88→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>19 S</b>											
24/ 28	01.88→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
31/ 34/ 37	10.87→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
39	05.90-06.96	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>22 S</b>											
28	01.88→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
31/ 34/ 37	10.87→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>26 S</b>											
28	01.88→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
31/ 34/ 37	10.87→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>32 S</b>											
28	01.88→	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
31/ 34/ 37	10.87→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>33 S</b>											
31/ 34	10.87→	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>40 S</b>											
31/ 34/ 37	01.88→	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>591</b>											
.136	02.82-02.86								88	680	<b>T3 013</b>
<b>691</b>											
.136	02.82-02.86								88	680	<b>T3 013</b>
<b>791</b>											
.145/ .170/ .210	11.78-02.86	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>891</b>											
.170	11.78-02.86	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>991</b>											
.200	05.78-12.87	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>1291</b>											
.260/ .280/ .310/ .330	05.78-12.87	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1391</b>											
.170	11.78-09.87	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1491</b>											
.260/ .280/ .310/ .330	05.78-12.87	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>
<b>1891</b>											
.280/ .310/ .330	02.82-12.87	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>	155	900	<b>T3 077</b>
<b>2891</b>											
.260/ .280/ .330	09.83-12.87	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	<b>T3 075</b>

**TALBOT**

<b>Express</b>											
1.9/ 2.5 D [J5]	09.81-12.93								88	680	<b>T3 013</b>

**TATA (TELCO)**

<b>613</b>											
LPT	10.04→	ZE							180	1100	<b>T3 079</b>

**TATRA**

<b>Serie 815</b>											
T815 NT/NTH/P/TP/V, PJ 28	03.83→	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	200	1050	<b>T3 080</b>
170, S/P/PJ/PR/RN/VS, -2											
2 NT 4x4	01.92→	ZE				140	800	<b>T4 076</b>	110	760	<b>T3 038</b>



			Ah A (EN) <b>T5</b>	Ah A (EN) <b>T4</b>	Ah A (EN) <b>T3</b>
			0 092 ...0	0 092 ...0	0 092 ...0

### URAL AUTOMOBIL PLANT

<b>11t</b>										
32552	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>12t</b>										
43206	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>13t</b>										
43203/ 43206	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>14t</b>										
3255/ 325512 , -41	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>15t</b>										
43202/ 43203	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>16t</b>										
5557 -10	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>17t</b>										
43203/ 55571 , -10	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>19t</b>										
5557 -31	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>20t</b>										
4320/ 55571 , -30	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>21t</b>										
4320/ 55571/ 532301	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>25t</b>										
632302	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>26t</b>										
53236	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>30t</b>										
44202 , -03	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>33t</b>										
6329/ 6529/ 63621	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>39t</b>										
542301	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>43t</b>										
542362	12.02→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>
<b>88t</b>										
632911	01.03→	ZE	180	1000	<b>T5 077</b>			200	1050	<b>T3 080</b>

### VOLVO

<b>B</b>										
10 L	05.94→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
M	10.79→	ZE				140	800	<b>T4 076</b>	110	760 <b>T3 038</b>
R	06.78-01.96	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
10/ 12 , B, B, BLE, CH 5000-	09.91→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		
7 F	01.99→	ZE				140	800	<b>T4 076</b>	110	760 <b>T3 038</b>
F, FA	10.83-12.87	ZE				140	800	<b>T4 076</b>	110	760 <b>T3 038</b>
L	05.99→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>		
<b>BB</b>										
57 , T	11.75-01.96	ZE							135	680 <b>T3 044</b>
<b>F</b>										
7/ 10/ 12	08.77-12.94	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680 <b>T3 075</b>
16	10.87-12.94	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>		
406/ 407/ 408/ 409	09.75-02.86								90	540 <b>T3 030</b>
610/ 611/ 612/ 613/ 614	11.80-02.86	ZE							90	540 <b>T3 030</b>
616/ 617 S	12.78-02.86	ZE							90	540 <b>T3 030</b>
<b>FE</b>										
240/ 280/ 320	05.06→		225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>		
<b>FH</b>										
12/ 16 340, 380, 420, 460, 470, 500, 520, 540, 550, 610	08.93→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>		

				Ah A (EN) T5			Ah A (EN) T4			Ah A (EN) T3		
		0 092 ...0			0 092 ...0			0 092 ...0				
◀ VOLVO												
<b>400/ 440/ 480/ 500/ 520</b>	09.06→	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	220	1450	<b>T3 081</b>	
<b>FL</b>												
<b>6</b>	180, 220, 250	05.00-05.06	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>7/ 10</b>		09.85-12.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	
<b>12</b>	380, 420	09.95-12.01	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	
<b>240/ 280</b>		05.06→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>408</b>		02.86-12.95	ZE							110	680	
<b>608/ 610/ 611/ 612/ 613/ 614/ 615/ 616/ 617/ 618/ 619</b>		09.85-08.00	ZE	145	800	<b>T5 075</b>	140	800	<b>T4 075</b>	90	540	
<b>FLC</b>												
		09.96-09.00	ZE							110	680	
<b>FM</b>												
<b>7</b>	310	09.98-12.01	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>7/ 9</b>	250, 260	09.98-08.05	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>9</b>	300	12.01-08.05	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
		09.05→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
	340	03.02-08.05	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
		09.05→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
	380	03.02-08.05	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
		09.05→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>10</b>	320	04.99→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>12</b>	340	09.98-09.05	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
	345	11.02→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
	380	09.98-09.05	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
	420, 425, 460, 500	09.98→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>360/ 400/ 440/ 480</b>		09.05→	ZE	225	1150	<b>T5 080</b>	170	1000	<b>T4 077</b>			
<b>FS</b>												
<b>718</b>		11.91-03.96	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 075</b>	120	680	
<b>N</b>												
<b>10</b>	250	06.84-04.89		180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>10/ 12</b>	260, 280, 290, 300, 315, 320, 330, 350, 370, 380	09.73-01.98	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>7/ 12</b>		08.78-11.87	ZE	180	1000	<b>T5 077</b>	140	800	<b>T4 076</b>			
<b>NH</b>												
<b>12</b>	380, 420	05.99→	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>NL</b>												
<b>10/ 12</b>	275, 285, 320, 350	05.91-09.01	ZE	180	1000	<b>T5 077</b>	170	1000	<b>T4 077</b>			
<b>9700</b>												
		04.01→	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	220	1450	
<b>9900</b>												
		10.01→	ZE	225	1150	<b>T5 080</b>	215	1150	<b>T4 080</b>	220	1450	

**VW (VOLKSWAGEN)**

<b>LT</b>											
<b>28/ 35/ 46</b>	2.3, 2.5 SDI, 2.5 TDI, 2.8 D Turbo [2D, 2H]	05.96-04.06								88	680
<b>L80</b>											
	[2V]	01.95-12.99	ZE							88	680

de

**Gegenüberstellung****Benutzerhinweise**

Im nachfolgenden Katalogteil sind Bestellnummern von Herstellern anderer Marken, für die es einbaugleiche Bosch-Erzeugnisse oder -Teile gibt, aufgeführt. Da die verschiedenartigsten Bezeichnungssysteme angewendet werden, konnten die fremden Bestellnummern nur in einer einheitlichen, alphanumerischen Sortierfolge geordnet werden. Sie weicht bei einigen Herstellern von der dort üblichen Sortierfolge ab. Eine Rückumschlüsselung von Bosch- zu Fremdnummern ist nicht zulässig.

**Hinweis**

Aus wettbewerbsrechtlichen Gründen dürfen gegenüber Endkunden zur Kennzeichnung von Bosch-Teilen nur die Bosch-Teilenummern verwendet werden.

en

**Cross-reference****Notes for users**

The following catalog section lists part numbers of non-Bosch equipment for which there are interchangeable Bosch products or components available. Since a wide range of different designation systems are used, we were forced to arrange the non-Bosch part numbers in a uniform alphanumerical order. This differs from the customary order employed by some manufacturers. Reconversion of Bosch numbers back to the numbers of other manufacturers is not permitted.

**Note**

The laws governing competition stipulate that only Bosch type numbers may be used vis-à-vis the final customer for the identification of Bosch parts.

fr

**Table de correspondance****A l'attention de l'utilisateur**

Cette section du catalogue reprend les références des fabricants d'autres marques pour lesquelles il existe des produits ou des composants Bosch de montage identique. De multiples systèmes de codage étant utilisés, les références des produits d'autres marques ne peuvent être reprises que suivant un classement alphanumérique uniforme. Pour certains fabricants, ce classement peut différer de celui qu'ils utilisent habituellement. La re-conversion de références Bosch en références d'autres marques n'est pas autorisée.

**Remarque**

En raison des dispositions légales concernant la concurrence seules les références Bosch peuvent être utilisées vis-à-vis des clients finaux pour l'identification des pièces Bosch.

it

**Comparazione****Avvertenze per la consultazione**

Nella seguente parte del catalogo vengono riportati i numeri di ordinazione di costruttori di prodotti d'altra marca, per i quali sono disponibili prodotti o parti di prodotti Bosch di corrispondente applicazione. Dato che vengono utilizzati i più diversi sistemi di denominazione, si è potuto ordinare i numeri di ordinazione di altra marca solo in una sequenza di classificazione unitaria ed alfanumerica. Per alcune case costruttrici si differenzia perciò dalla sequenza di classificazione normalmente usata. In questo confronto le sigle Bosch vanno considerate come dati indicativi. Non è ammessa una ricodificazione da numeri di ordinazione Bosch a numeri di altra marca.

**Avvertenza**

Per motivi legati ai diritti che regolano la concorrenza, per l'identificazione dei componenti Bosch destinati all'utente finale, possono essere impiegati solo i codici Bosch.

es

**Equivalencias****Indicaciones para el usuario**

A continuación se han relacionado números de pedido de fabricantes de otras marcas para los que existen productos o piezas Bosch de iguales características. Dado que se utilizan los más diversos sistemas de designación, los números de pedido ajenos han podido relacionarse tan sólo en un orden unificado, alfanumérico. En el caso de algunos fabricantes, el orden de esta clasificación difiere del que utilizan habitualmente. No es admisible la recodificación de los números de Bosch en números ajenos.

**Nota**

Por aspectos legales relativos a la competencia, de cara a los clientes finales únicamente deben utilizarse los números de piezas tipo Bosch para identificar piezas Bosch.

**CHEVROLET**EC0730008 0 092 S40 090 **S4 009****CITROEN**ZC 98 652 82 U 0 092 S30 130 **S3 013**ZC 98 652 82 U 0 092 S50 130 **S5 013**ZC 98 652 82 U 0 092 T30 130 **T3 013**ZC 98 653 20 U 0 092 S30 160 **S3 016**ZC 98 653 85 0 092 S30 050 **S3 005**ZC 98 654 76 U 0 092 S30 160 **S3 016**ZC 98 654 82 0 092 S40 080 **S4 008**ZC 98 654 82 0 092 T30 080 **T3 008**5600 GR 0 092 S50 080 **S5 008**5600 HR 0 092 S40 080 **S4 008**5600 HS 0 092 S50 130 **S5 013**5600 JT 0 092 S30 020 **S3 002**5600 JW 0 092 S40 050 **S4 005**5600 JW 0 092 S50 050 **S5 005**5600 JX 0 092 S40 080 **S4 008**5600 OR 0 092 S50 080 **S5 008**5600 QA 0 092 S50 080 **S5 008**5600 QN 0 092 S40 020 **S4 002**5600 QN 0 092 S50 020 **S5 002**5600 QP 0 092 S40 050 **S4 005**5600 QP 0 092 S50 050 **S5 005**5600 QR 0 092 S40 080 **S4 008**5600 RC 0 092 S50 080 **S5 008**5600 RY 0 092 S40 130 **S4 013**5600 SK 0 092 S50 150 **S5 015**5600 SL 0 092 S50 080 **S5 008**5600 SR 0 092 S40 280 **S4 028**5600 ST 0 092 S40 240 **S4 024**5600 SX 0 092 S40 080 **S4 008**5600 SX 0 092 S50 080 **S5 008**5600 SZ 0 092 S50 050 **S5 005**5600 13 0 092 S40 270 **S4 027**5600 14 0 092 S30 160 **S3 016**5600 15 0 092 S30 160 **S3 016**5600 16 0 092 S30 050 **S3 005**5600 16 0 092 S40 270 **S4 027**5600 17 0 092 S40 270 **S4 027**7905525547 0 092 S50 020 **S5 002**7905525557 0 092 S50 050 **S5 005**79 05 525 567 0 092 S50 080 **S5 008**7905525747 0 092 S40 000 **S4 000**7905525757 0 092 S40 000 **S4 000**7905525767 0 092 S50 130 **S5 013**7905525787 0 092 S50 130 **S5 013**7905525797 0 092 S50 050 **S5 005****DAF**AELD215 0 092 T30 400 **T3 040**ALED214 0 092 T30 350 **T3 035**ALED214 0 092 T30 370 **T3 037**0067737 0 092 S40 270 **S4 027**1295015 0 092 S40 270 **S4 027**1314342 0 092 T30 750 **T3 075**1314342 0 092 T40 750 **T4 075**1314343 0 092 T40 750 **T4 075**1314344 0 092 T40 770 **T4 077**1314345 0 092 T30 800 **T3 080**1314346 0 092 T50 800 **T5 080**1315880 0 092 T30 400 **T3 040**1316655 0 092 T30 750 **T3 075**1316655 0 092 T40 750 **T4 075**1316656 0 092 T40 750 **T4 075**1316657 0 092 T40 770 **T4 077**1316658 0 092 T30 800 **T3 080**1316659 0 092 T50 800 **T5 080**1316660 0 092 T30 350 **T3 035**1316660 0 092 T30 370 **T3 037**1316661 0 092 S50 040 **S5 004**1320826 0 092 T30 350 **T3 035**1320826 0 092 T30 370 **T3 037**1320827 0 092 S50 040 **S5 004**1398663 0 092 T30 400 **T3 040**1427088 0 092 T30 400 **T3 040**1427088 0 092 T40 750 **T4 075**1427089 0 092 T50 770 **T5 077**1440622 0 092 T40 750 **T4 075**1440623 0 092 T50 770 **T5 077**1677035 0 092 T40 750 **T4 075**1677037 0 092 T40 770 **T4 077**1689802 0 092 T40 750 **T4 075**1689803 0 092 T50 770 **T5 077**1689804 0 092 T50 800 **T5 080****DAIHATSU**28800 87106 000 0 092 S40 210 **S4 021**28800 87107 000 0 092 S40 210 **S4 021**28800 87327 000 0 092 S40 270 **S4 027**28800 87329 000 0 092 S40 180 **S4 018**28800 87335 000 0 092 S40 260 **S4 026**28800 87706 000 0 092 S40 200 **S4 020**28800 87719 000 0 092 S40 260 **S4 026**28800 87728 000 0 092 S40 200 **S4 020****FIAT**1305436080 0 092 S50 130 **S5 013**1320778080 0 092 S50 130 **S5 013**1334384080 0 092 S50 080 **S5 008**1334385080 0 092 S50 130 **S5 013**1334386080 0 092 S50 130 **S5 013**1340661080 0 092 S50 150 **S5 015**1346948080 0 092 S50 130 **S5 013**1346949080 0 092 S50 130 **S5 013**4248779 0 092 S30 030 **S3 003**46211709 0 092 S40 020 **S4 002**46211710 0 092 S40 050 **S4 005**46211710 0 092 S50 050 **S5 005**46211823 0 092 S40 130 **S4 013**46214085 0 092 S30 020 **S3 002**46214087 0 092 S40 080 **S4 008**46227863 0 092 S30 170 **S3 017**46227866 0 092 S40 050 **S4 005**46227866 0 092 S50 050 **S5 005**46227867 0 092 S40 050 **S4 005**46227867 0 092 S50 050 **S5 005**46227869 0 092 S40 080 **S4 008**46227870 0 092 S40 090 **S4 009**46227871 0 092 S30 130 **S3 013**46227871 0 092 S50 130 **S5 013**46227872 0 092 S50 040 **S5 004**46227873 0 092 S40 080 **S4 008**46227875 0 092 S50 130 **S5 013**46227876 0 092 S30 020 **S3 002**46227877 0 092 S50 070 **S5 007**46227895 0 092 S50 130 **S5 013**46413856 0 092 S50 080 **S5 008**46516276 0 092 S50 050 **S5 005**46750611 0 092 S50 050 **S5 005**46756131 0 092 S50 020 **S5 002**46756133 0 092 S30 050 **S3 005**46756133 0 092 S40 050 **S4 005**46756133 0 092 S50 050 **S5 005**46756135 0 092 S50 050 **S5 005**46756136 0 092 S50 020 **S5 002**46766413 0 092 S50 050 **S5 005**46766414 0 092 S50 050 **S5 005**46810022 0 092 S50 020 **S5 002**46810023 0 092 S50 050 **S5 005**46810024 0 092 S50 050 **S5 005**46810025 0 092 S50 080 **S5 008**46810026 0 092 S50 130 **S5 013**46820313 0 092 S40 000 **S4 000**46832509 0 092 S50 020 **S5 002**468325090 0 092 S50 020 **S5 002**46832510 0 092 S30 050 **S3 005**46832510 0 092 S40 050 **S4 005**46832510 0 092 S50 050 **S5 005**468325100 0 092 S50 050 **S5 005**46832713 0 092 S40 000 **S4 000**46832714 0 092 S50 020 **S5 002**46836155 0 092 S50 050 **S5 005**46840939 0 092 S40 000 **S4 000**46840940 0 092 S50 100 **S5 010**

46840941	0 092 S40 000	<b>S4 000</b>
50500212	0 092 S40 020	<b>S4 002</b>
50500212	0 092 S50 020	<b>S5 002</b>
50500230	0 092 S50 100	<b>S5 010</b>
50501113	0 092 S50 100	<b>S5 010</b>
50501114	0 092 S50 100	<b>S5 010</b>
50503179	0 092 S50 080	<b>S5 008</b>
50503180	0 092 S50 040	<b>S5 004</b>
50503181	0 092 S40 070	<b>S4 007</b>
50503182	0 092 S50 080	<b>S5 008</b>
50503183	0 092 S50 070	<b>S5 007</b>
50503188	0 092 S50 010	<b>S5 001</b>
50503188	0 092 S50 050	<b>S5 005</b>
50503189	0 092 S50 050	<b>S5 005</b>
51760192	0 092 S40 000	<b>S4 000</b>
51760193	0 092 S50 020	<b>S5 002</b>
51760307	0 092 S40 000	<b>S4 000</b>
51760308	0 092 S40 020	<b>S4 002</b>
51760308	0 092 S50 020	<b>S5 002</b>
51760309	0 092 S40 050	<b>S4 005</b>
51760309	0 092 S50 050	<b>S5 005</b>
51761145	0 092 S50 020	<b>S5 002</b>
51763094	0 092 S40 000	<b>S4 000</b>
51763095	0 092 S50 020	<b>S5 002</b>
51763097	0 092 S30 080	<b>S3 008</b>
51763097	0 092 S40 080	<b>S4 008</b>
517 6309 80	0 092 S50 100	<b>S5 010</b>
51763099	0 092 S50 100	<b>S5 010</b>
51767152	0 092 S40 020	<b>S4 002</b>
51767152	0 092 S50 020	<b>S5 002</b>
51767531	0 092 S50 050	<b>S5 005</b>
51767532	0 092 S50 050	<b>S5 005</b>
51773100	0 092 S40 000	<b>S4 000</b>
51773101	0 092 S40 020	<b>S4 002</b>
51773102	0 092 S40 050	<b>S4 005</b>
51778209	0 092 S50 050	<b>S5 005</b>
51778210	0 092 S40 000	<b>S4 000</b>
51778210	0 092 S50 050	<b>S5 005</b>
51778211	0 092 S50 020	<b>S5 002</b>
51778212	0 092 S40 000	<b>S4 000</b>
51778213	0 092 S50 080	<b>S5 008</b>
51779950	0 092 S50 130	<b>S5 013</b>
51779951	0 092 S50 130	<b>S5 013</b>
51779952	0 092 S50 150	<b>S5 015</b>
51780106	0 092 S50 020	<b>S5 002</b>
51780107	0 092 S50 020	<b>S5 002</b>
51780108	0 092 S50 020	<b>S5 002</b>
51784851	0 092 S40 000	<b>S4 000</b>
51784852	0 092 S50 020	<b>S5 002</b>
51810270	0 092 S50 020	<b>S5 002</b>
55700403	0 092 S40 020	<b>S4 002</b>
55700404	0 092 S40 050	<b>S4 005</b>
55700404	0 092 S50 050	<b>S5 005</b>
55700416	0 092 S40 000	<b>S4 000</b>
5893765	0 092 S50 050	<b>S5 005</b>

5894195	0 092 S40 000	<b>S4 000</b>
5894412	0 092 S50 130	<b>S5 013</b>
59068175	0 092 S40 000	<b>S4 000</b>
59068176	0 092 S30 120	<b>S3 012</b>
60600097	0 092 S50 130	<b>S5 013</b>
60627457	0 092 S50 130	<b>S5 013</b>
60627931	0 092 S50 080	<b>S5 008</b>
60669159	0 092 S50 050	<b>S5 005</b>
60672124	0 092 S50 080	<b>S5 008</b>
60672125	0 092 S50 130	<b>S5 013</b>
60672126	0 092 S40 070	<b>S4 007</b>
60672128	0 092 S50 080	<b>S5 008</b>
60677703	0 092 S50 020	<b>S5 002</b>
60677704	0 092 S50 040	<b>S5 004</b>
60677705	0 092 S50 050	<b>S5 005</b>
60677706	0 092 S50 050	<b>S5 005</b>
60677707	0 092 S40 070	<b>S4 007</b>
60677708	0 092 S50 080	<b>S5 008</b>
60677709	0 092 S50 070	<b>S5 007</b>
60778721	0 092 S50 020	<b>S5 002</b>
60778722	0 092 S50 020	<b>S5 002</b>
60778723	0 092 S50 020	<b>S5 002</b>
60778724	0 092 S50 020	<b>S5 002</b>
60778725	0 092 S50 050	<b>S5 005</b>
60778726	0 092 S50 050	<b>S5 005</b>
60779202	0 092 S50 080	<b>S5 008</b>
71714567	0 092 S50 130	<b>S5 013</b>
71716340	0 092 S40 070	<b>S4 007</b>
71716988	0 092 S50 080	<b>S5 008</b>
71718030	0 092 S50 050	<b>S5 005</b>
71718462	0 092 S50 100	<b>S5 010</b>
71719455	0 092 S50 050	<b>S5 005</b>
71719456	0 092 S50 080	<b>S5 008</b>
71719457	0 092 S50 130	<b>S5 013</b>
71719458	0 092 S50 130	<b>S5 013</b>
71730452	0 092 S40 000	<b>S4 000</b>
71730453	0 092 S50 020	<b>S5 002</b>
71730459	0 092 S40 000	<b>S4 000</b>
71730466	0 092 S50 020	<b>S5 002</b>
71730467	0 092 S50 050	<b>S5 005</b>
71730468	0 092 S50 080	<b>S5 008</b>
71731658	0 092 S50 020	<b>S5 002</b>
71731659	0 092 S50 080	<b>S5 008</b>
71736356	0 092 S50 080	<b>S5 008</b>
71740269	0 092 S50 100	<b>S5 010</b>
72002401	0 092 S30 030	<b>S3 003</b>
7571545	0 092 S40 000	<b>S4 000</b>
7571546	0 092 S50 020	<b>S5 002</b>
7571547	0 092 S50 080	<b>S5 008</b>
7571550	0 092 S40 000	<b>S4 000</b>
7571554	0 092 S50 050	<b>S5 005</b>
7571581	0 092 S50 020	<b>S5 002</b>
7699835	0 092 S50 020	<b>S5 002</b>

**FORD**

A55SX 10655 C4A	0 092 S40 270	<b>S4 027</b>
A970X 10655 EA	0 092 S50 040	<b>S5 004</b>
A970X 10655 EA	0 092 S50 050	<b>S5 005</b>
A970X 10655 GA	0 092 S40 290	<b>S4 029</b>
A970X 10655 HA	0 092 S30 160	<b>S3 016</b>
A970X 10655 KA	0 092 S40 270	<b>S4 027</b>
ME8U2J 10655 DA	0 092 S40 280	<b>S4 028</b>
ME8U2J 10655 HA	0 092 S40 130	<b>S4 013</b>
ME8U2J 10655 HA	0 092 S50 130	<b>S5 013</b>
ME8U2J 10655 JA	0 092 S30 010	<b>S3 001</b>
ME8U2J 10655 JA	0 092 S40 010	<b>S4 001</b>
ME8U2J 10655 JA	0 092 S50 020	<b>S5 002</b>
VCY15 10655 AA	0 092 S50 080	<b>S5 008</b>
V3C15 10655 AA	0 092 S50 130	<b>S5 013</b>
YM2J 10655 A4A	0 092 S50 040	<b>S5 004</b>
YM211 0655 EA	0 092 S50 130	<b>S5 013</b>
YS6J 10655 B4A	0 092 S40 040	<b>S4 004</b>
YS6J 10655 C2A	0 092 S50 040	<b>S5 004</b>
YS6J 10655 C4A	0 092 S50 040	<b>S5 004</b>
YS7J 10655 C2A	0 092 S50 040	<b>S5 004</b>
YS7J 10655 C4A	0 092 S50 040	<b>S5 004</b>
YS7J 10655 D2A	0 092 S40 070	<b>S4 007</b>
YS7J 10655 D2A	0 092 S50 070	<b>S5 007</b>
YS7J 10655 D4A	0 092 S30 070	<b>S3 007</b>
YS7J 10655 D4A	0 092 S40 070	<b>S4 007</b>
YS7J 10655 D4A	0 092 S50 070	<b>S5 007</b>
YU2J 10655 A4A	0 092 S30 040	<b>S3 004</b>
YU2J 10655 C4A	0 092 S40 260	<b>S4 026</b>
YU2J 10655 D4A	0 092 S40 270	<b>S4 027</b>
YU2J 10655 E4A	0 092 S40 080	<b>S4 008</b>
YU2J 10655 E4A	0 092 S50 080	<b>S5 008</b>
YU2J 10655 F4A	0 092 S30 070	<b>S3 007</b>
YU2J 10655 G4A	0 092 S40 000	<b>S4 000</b>
YU2J 10655 JA4A	0 092 S40 240	<b>S4 024</b>
1U2J 10655 A4A	0 092 S30 020	<b>S3 002</b>
1U2J 10655 A4A	0 092 S40 020	<b>S4 002</b>
1U2J 10655 A4A	0 092 S50 020	<b>S5 002</b>
1U2J 10655 B4A	0 092 S30 010	<b>S3 001</b>
1U2J 10655 B4B	0 092 S30 040	<b>S3 004</b>
1U2J 10655 C4A	0 092 S40 050	<b>S4 005</b>
1U2J 10655 C4A	0 092 S40 070	<b>S4 007</b>
1U2J 10655 C4A	0 092 S50 050	<b>S5 005</b>
1U2J 10655 D4A	0 092 S30 070	<b>S3 007</b>
1U2J 10655 D4A	0 092 S50 080	<b>S5 008</b>
1U2J 10655 E4A	0 092 S30 080	<b>S3 008</b>
1U2J 10655 E4A	0 092 S40 080	<b>S4 008</b>
1U2J 10655 E4A	0 092 S50 080	<b>S5 008</b>
1U2J 10655 E4A	0 092 S50 130	<b>S5 013</b>
1U2J 10655 F4A	0 092 S50 130	<b>S5 013</b>
1U2J 10655 G4A	0 092 S30 040	<b>S3 004</b>
1U2J 10655 G4A	0 092 S40 010	<b>S4 001</b>
1053140	0 092 S40 040	<b>S4 004</b>
1053140	0 092 S50 010	<b>S5 001</b>



## ◀ FORD

1053141	0 092 S50 040	<b>S5 004</b>
1060815	0 092 S30 160	<b>S3 016</b>
1060816	0 092 S40 260	<b>S4 026</b>
1062547	0 092 S40 010	<b>S4 001</b>
1062548	0 092 S40 070	<b>S4 007</b>
1072324	0 092 S40 010	<b>S4 001</b>
1072331	0 092 S40 040	<b>S4 004</b>
1072331	0 092 S50 010	<b>S5 001</b>
1072331	0 092 S50 040	<b>S5 004</b>
1072341	0 092 S50 040	<b>S5 004</b>
1072345	0 092 S40 070	<b>S4 007</b>
1072348	0 092 S40 070	<b>S4 007</b>
1072348	0 092 S50 070	<b>S5 007</b>
1108517	0 092 S40 290	<b>S4 029</b>
1130879	0 092 S50 040	<b>S5 004</b>
1130881	0 092 S50 040	<b>S5 004</b>
1130882	0 092 S40 070	<b>S4 007</b>
1130883	0 092 S40 010	<b>S4 001</b>
1130884	0 092 S40 040	<b>S4 004</b>
1130884	0 092 S50 040	<b>S5 004</b>
1130885	0 092 S50 040	<b>S5 004</b>
1130886	0 092 S50 070	<b>S5 007</b>
1130887	0 092 S50 040	<b>S5 004</b>
1130888	0 092 S40 070	<b>S4 007</b>
1130888	0 092 S50 070	<b>S5 007</b>
1133130	0 092 S50 080	<b>S5 008</b>
1135513	0 092 S50 040	<b>S5 004</b>
1135513	0 092 S50 050	<b>S5 005</b>
1135514	0 092 S30 120	<b>S3 012</b>
1139432	0 092 S30 020	<b>S3 002</b>
1139435	0 092 S40 050	<b>S4 005</b>
1139435	0 092 S50 050	<b>S5 005</b>
1139437	0 092 S40 080	<b>S4 008</b>
1139438	0 092 S50 130	<b>S5 013</b>
1347729	0 092 S40 010	<b>S4 001</b>
1347732	0 092 S30 070	<b>S3 007</b>
1347733	0 092 S40 010	<b>S4 001</b>
1347737	0 092 S30 070	<b>S3 007</b>
1426512	0 092 S40 010	<b>S4 001</b>
1426517	0 092 S30 040	<b>S3 004</b>
1426519	0 092 S40 040	<b>S4 004</b>
1426519	0 092 S50 040	<b>S5 004</b>
1426522	0 092 S40 100	<b>S4 010</b>
1426522	0 092 S50 100	<b>S5 010</b>
1445813	0 092 S30 040	<b>S3 004</b>
1445813	0 092 S40 040	<b>S4 004</b>
1445814	0 092 S30 040	<b>S3 004</b>
1445814	0 092 S40 040	<b>S4 004</b>
2S6T 10655 EA	0 092 S30 010	<b>S3 001</b>
2U2J1 0655 GA	0 092 S30 050	<b>S3 005</b>
3U2J1 0655 AA	0 092 S40 010	<b>S4 001</b>
3U2J 10655 AA	0 092 S50 020	<b>S5 002</b>
3U2J1 0655 BA	0 092 S30 040	<b>S3 004</b>
3U2J1 0655 BB	0 092 S30 040	<b>S3 004</b>
3U2J1 0655 BB	0 092 S40 040	<b>S4 004</b>

3U2J 10655 BB	0 092 S50 040	<b>S5 004</b>
3U2J 10655 BB	0 092 S50 050	<b>S5 005</b>
3U2J1 0655 CA	0 092 S40 040	<b>S4 004</b>
3U2J1 0655 CA	0 092 S50 040	<b>S5 004</b>
3U2J1 0655 DA	0 092 S30 070	<b>S3 007</b>
3U2J 10655 DA	0 092 S40 070	<b>S4 007</b>
3U2J 10655 DA	0 092 S50 070	<b>S5 007</b>
3U2J1 0655 EA	0 092 S40 010	<b>S4 001</b>
3U2J1 0655 FA	0 092 S30 040	<b>S3 004</b>
3U2J1 0655 FB	0 092 S30 040	<b>S3 004</b>
3U2J1 0655 FB	0 092 S40 040	<b>S4 004</b>
3U2J1 0655 GA	0 092 S40 040	<b>S4 004</b>
3U2J1 0655 GA	0 092 S50 040	<b>S5 004</b>
3U2J1 0655 HA	0 092 S30 070	<b>S3 007</b>
3U3J1 0655 AA	0 092 S30 170	<b>S3 017</b>
3U3J1 0655 BA	0 092 S40 020	<b>S4 002</b>
3U3J1 0655 CA	0 092 S30 130	<b>S3 013</b>
5CP1 10655 DA	0 092 S40 100	<b>S4 010</b>
5CP1 10655 DA	0 092 S50 100	<b>S5 010</b>
6G9N1 0655 LA	0 092 S40 010	<b>S4 001</b>
6G9N1 0655 MA	0 092 S30 040	<b>S3 004</b>
6G9N 10655 MA	0 092 S50 040	<b>S5 004</b>
6G9N 10655 NA	0 092 S30 070	<b>S3 007</b>
6G9N1 0655 NA	0 092 S40 040	<b>S4 004</b>
6G9N1 0655 NA	0 092 S50 040	<b>S5 004</b>
6G9N1 0655 PA	0 092 S40 100	<b>S4 010</b>
6G9N1 0655 PA	0 092 S50 100	<b>S5 010</b>
7M0 915 105	0 092 S40 010	<b>S4 001</b>
7M0 915 105 A	0 092 S50 040	<b>S5 004</b>
7M0 915 105 B	0 092 S50 040	<b>S5 004</b>
7M0 915 105 C	0 092 S30 120	<b>S3 012</b>
83BB 10657 AA	0 092 S40 040	<b>S4 004</b>
87BB 10655 BA	0 092 S40 040	<b>S4 004</b>
87BB 10655 CA	0 092 S50 040	<b>S5 004</b>
93BB 10655 CC	0 092 S40 070	<b>S4 007</b>
95GB 10655 AB	0 092 S50 040	<b>S5 004</b>
96FB 10655 AD	0 092 S40 010	<b>S4 001</b>
97FB 10655 AA	0 092 S30 010	<b>S3 001</b>
97FB 10655 CB	0 092 S50 040	<b>S5 004</b>
98AB 10655 AA	0 092 S40 010	<b>S4 001</b>
98AB 10655 AB	0 092 S30 040	<b>S3 004</b>
98AB 10655 AB	0 092 S40 040	<b>S4 004</b>
98AB 10655 BA	0 092 S40 040	<b>S4 004</b>
98AB 10655 BA	0 092 S50 010	<b>S5 001</b>
98AB 10655 BA	0 092 S50 040	<b>S5 004</b>
98AB 10655 BC	0 092 S40 040	<b>S4 004</b>
98AB 10655 BC	0 092 S50 010	<b>S5 001</b>
98AB 10655 CA	0 092 S30 070	<b>S3 007</b>
98AB 10655 CA	0 092 S50 040	<b>S5 004</b>
98AB 10655 DA	0 092 S40 070	<b>S4 007</b>
98AB 10655 DA	0 092 S50 100	<b>S5 010</b>
98AX 10655 A4A	0 092 S40 010	<b>S4 001</b>
98AX 10655 B4A	0 092 S40 040	<b>S4 004</b>
98AX 10655 B4A	0 092 S50 010	<b>S5 001</b>
98AX 10655 B4A	0 092 S50 040	<b>S5 004</b>

98AX 10655 C4A	0 092 S30 070	<b>S3 007</b>
98AX 10655 C4A	0 092 S50 040	<b>S5 004</b>
98AX 10655 D2A	0 092 S40 070	<b>S4 007</b>
98AX 10655 D4A	0 092 S40 070	<b>S4 007</b>
98AX 10655 D4A	0 092 S50 100	<b>S5 010</b>

## IFA

914620	0 092 T40 750	<b>T4 075</b>
--------	---------------	---------------

## IVECO

176548	0 092 T30 790	<b>T3 079</b>
2994558	0 092 S40 080	<b>S4 008</b>
2994558	0 092 S50 080	<b>S5 008</b>

2994559	0 092 S50 130	<b>S5 013</b>
2994560	0 092 T30 380	<b>T3 038</b>
2994561	0 092 T30 770	<b>T3 077</b>
2994562	0 092 T40 770	<b>T4 077</b>
2994563	0 092 T30 810	<b>T3 081</b>

2994565	0 092 T30 350	<b>T3 035</b>
2994566	0 092 T40 750	<b>T4 075</b>
2994567	0 092 T50 770	<b>T5 077</b>
2994568	0 092 T50 800	<b>T5 080</b>
500002138	0 092 T40 770	<b>T4 077</b>

500307471	0 092 T30 350	<b>T3 035</b>
500339942	0 092 T40 770	<b>T4 077</b>
93162326	0 092 S40 080	<b>S4 008</b>
93162327	0 092 T30 130	<b>T3 013</b>
93162328	0 092 S50 130	<b>S5 013</b>

93162328	0 092 T30 130	<b>T3 013</b>
93162329	0 092 T30 380	<b>T3 038</b>
93162331	0 092 T30 770	<b>T3 077</b>
93162331	0 092 T40 770	<b>T4 077</b>
93162332	0 092 T30 770	<b>T3 077</b>

93162332	0 092 T40 770	<b>T4 077</b>
93162334	0 092 T40 770	<b>T4 077</b>
93162335	0 092 T30 790	<b>T3 079</b>
93162336	0 092 T40 780	<b>T4 078</b>
93162337	0 092 T50 800	<b>T5 080</b>

93162455	0 092 S50 130	<b>S5 013</b>
93162465	0 092 T30 350	<b>T3 035</b>
93162741	0 092 T30 380	<b>T3 038</b>
99439381	0 092 T30 790	<b>T3 079</b>

## KÄSSBOHRER

7 471 048 105 0	0 092 T50 800	<b>T5 080</b>
-----------------	---------------	---------------

## LEYLAND

AELD 214	0 092 T30 350	<b>T3 035</b>
AELD 215	0 092 T30 400	<b>T3 040</b>
1314346	0 092 T50 800	<b>T5 080</b>

1440622	0 092 T40 750	<b>T4 075</b>
1440623	0 092 T50 770	<b>T5 077</b>

<b>MAN</b>		
07 97020 0880	0 092 S50 130	<b>S5 013</b>
07 97020 0880	0 092 T30 130	<b>T3 013</b>
07 97020 0885	0 092 T30 130	<b>T3 013</b>
07 97020 1550	0 092 T30 770	<b>T3 077</b>
07 97020 1550	0 092 T40 770	<b>T4 077</b>
07 97020 1555	0 092 T30 770	<b>T3 077</b>
07 97020 1555	0 092 T40 750	<b>T4 075</b>
07 97020 1555	0 092 T40 770	<b>T4 077</b>

07 97020 1556	0 092 T30 770	<b>T3 077</b>
07 97020 1556	0 092 T40 770	<b>T4 077</b>
07 97020 1750	0 092 T40 770	<b>T4 077</b>
07 97020 1750	0 092 T50 770	<b>T5 077</b>
07 97020 1755	0 092 T40 770	<b>T4 077</b>
07 97020 1755	0 092 T50 770	<b>T5 077</b>
07 97020 1756	0 092 T40 770	<b>T4 077</b>
07 97020 1756	0 092 T50 770	<b>T5 077</b>
07 97020 2250	0 092 T50 800	<b>T5 080</b>
07 97020 2255	0 092 T50 800	<b>T5 080</b>

07 97020 2256	0 092 T50 800	<b>T5 080</b>
81 26601 0005	0 092 T30 630	<b>T3 063</b>
81 26601 0029	0 092 T30 420	<b>T3 042</b>
81 26601 0035	0 092 T30 750	<b>T3 075</b>
81 26601 0035	0 092 T30 770	<b>T3 077</b>

81 26601 0035	0 092 T40 750	<b>T4 075</b>
81 26601 0035	0 092 T40 760	<b>T4 076</b>
81 26601 0079	0 092 T40 760	<b>T4 076</b>
81 26601 0091	0 092 T30 080	<b>T3 008</b>
81 26601 0117	0 092 T30 770	<b>T3 077</b>

81 26601 0117	0 092 T40 770	<b>T4 077</b>
81 26601 0118	0 092 T40 770	<b>T4 077</b>
81 26601 0118	0 092 T50 770	<b>T5 077</b>
81 26601 0119	0 092 T50 800	<b>T5 080</b>
81 26601 0129	0 092 T50 770	<b>T5 077</b>

81 26601 0133	0 092 T30 130	<b>T3 013</b>
81 26601 0134	0 092 T40 750	<b>T4 075</b>
81 26601 0134	0 092 T40 760	<b>T4 076</b>
81 26601 0135	0 092 T40 770	<b>T4 077</b>
81 26601 0137	0 092 T30 800	<b>T3 080</b>

81 26601 0137	0 092 T50 800	<b>T5 080</b>
81 26601 0141	0 092 T40 750	<b>T4 075</b>
81 26601 0141	0 092 T40 760	<b>T4 076</b>
81 26605 0005	0 092 T50 800	<b>T5 080</b>
84 26601 0005	0 092 T50 800	<b>T5 080</b>

88 26601 0005	0 092 T50 800	<b>T5 080</b>
88 26601 0017	0 092 T50 800	<b>T5 080</b>

**MAZDA**

E508-18-520	0 092 S40 180	<b>S4 018</b>
E515-18-520	0 092 S40 260	<b>S4 026</b>
FE05-18-520	0 092 S40 240	<b>S4 024</b>
N256-18-520	0 092 S40 240	<b>S4 024</b>
RF72-18-520A	0 092 S40 250	<b>S4 025</b>
R202-18-520	0 092 S40 260	<b>S4 026</b>
0605-18-520A	0 092 S40 190	<b>S4 019</b>
3922-18-520	0 092 S40 190	<b>S4 019</b>
3922-18-520A	0 092 S40 190	<b>S4 019</b>
4094-18-520	0 092 S40 270	<b>S4 027</b>
6051 85 20	0 092 S40 190	<b>S4 019</b>
8715-18-520	0 092 S40 250	<b>S4 025</b>

**MERCEDES-BENZ**

HAA 193 54 1P 000	0 092 S40 080	<b>S4 008</b>
000 541 83 01	0 092 T30 720	<b>T3 072</b>
000 541 86 01	0 092 T30 720	<b>T3 072</b>
000 982 03 08	0 092 S40 050	<b>S4 005</b>
000 982 03 08	0 092 S50 050	<b>S5 005</b>
000 982 11 08	0 092 T30 750	<b>T3 075</b>
000 982 11 08	0 092 T40 750	<b>T4 075</b>
000 982 12 08	0 092 T40 770	<b>T4 077</b>
000 982 13 08	0 092 T50 800	<b>T5 080</b>
000 982 14 08	0 092 T40 770	<b>T4 077</b>
000 982 15 08	0 092 T30 750	<b>T3 075</b>
000 982 15 08	0 092 T40 750	<b>T4 075</b>
000 982 17 08	0 092 S50 100	<b>S5 010</b>
000 982 30 08	0 092 S40 050	<b>S4 005</b>
000 982 30 08	0 092 S50 050	<b>S5 005</b>
000 982 31 08	0 092 S40 080	<b>S4 008</b>
000 982 31 08	0 092 S50 080	<b>S5 008</b>
000 982 32 08	0 092 S50 100	<b>S5 010</b>
000 982 33 08	0 092 S50 130	<b>S5 013</b>
000 982 37 08	0 092 S40 080	<b>S4 008</b>
000 982 37 08	0 092 S50 080	<b>S5 008</b>
000 982 38 08	0 092 S40 130	<b>S4 013</b>
000 982 38 08	0 092 S50 130	<b>S5 013</b>
000 982 39 08	0 092 T40 760	<b>T4 076</b>
000 982 40 08	0 092 T40 760	<b>T4 076</b>
000 982 41 08	0 092 T40 770	<b>T4 077</b>
000 982 42 08	0 092 T50 770	<b>T5 077</b>
000 982 43 08	0 092 T50 800	<b>T5 080</b>
000 982 44 08	0 092 T50 800	<b>T5 080</b>
001 541 02 01	0 092 S40 130	<b>S4 013</b>
001 541 02 01	0 092 T30 130	<b>T3 013</b>
001 541 08 01	0 092 S30 050	<b>S3 005</b>
001 541 09 01	0 092 T30 080	<b>T3 008</b>
001 541 12 01	0 092 T30 720	<b>T3 072</b>
001 541 35 01	0 092 S30 050	<b>S3 005</b>
001 541 36 01	0 092 S40 080	<b>S4 008</b>
001 541 36 01	0 092 T30 080	<b>T3 008</b>
001 541 37 01	0 092 S40 130	<b>S4 013</b>

001 541 37 01	0 092 T30 130	<b>T3 013</b>
001 541 38 01	0 092 S30 050	<b>S3 005</b>
001 541 39 01	0 092 T30 080	<b>T3 008</b>
001 541 40 01	0 092 S40 130	<b>S4 013</b>
001 541 40 01	0 092 T30 130	<b>T3 013</b>
001 541 41 01	0 092 T30 080	<b>T3 008</b>
001 541 44 01	0 092 S30 050	<b>S3 005</b>
001 541 45 01	0 092 S40 130	<b>S4 013</b>
001 541 45 01	0 092 T30 130	<b>T3 013</b>
001 541 47 01	0 092 S30 020	<b>S3 002</b>
001 541 48 01	0 092 S30 020	<b>S3 002</b>
001 541 57 01	0 092 S30 020	<b>S3 002</b>
001 541 67 01	0 092 T30 420	<b>T3 042</b>
001 541 72 01	0 092 S40 130	<b>S4 013</b>
001 541 72 01	0 092 T30 130	<b>T3 013</b>

001 541 74 01	0 092 S30 050	<b>S3 005</b>
001 541 76 01	0 092 S40 130	<b>S4 013</b>
001 541 76 01	0 092 T30 130	<b>T3 013</b>
001 541 78 01	0 092 S30 050	<b>S3 005</b>
001 541 80 01	0 092 S40 130	<b>S4 013</b>

001 541 80 01	0 092 T30 130	<b>T3 013</b>
001 541 92 01	0 092 T30 380	<b>T3 038</b>
002 541 06 01	0 092 T30 750	<b>T3 075</b>
002 541 06 01	0 092 T40 750	<b>T4 075</b>
002 541 07 01	0 092 T30 750	<b>T3 075</b>

002 541 07 01	0 092 T40 750	<b>T4 075</b>
002 541 08 01	0 092 T30 750	<b>T3 075</b>
002 541 08 01	0 092 T40 750	<b>T4 075</b>
002 541 09 01	0 092 T40 750	<b>T4 075</b>
002 541 10 01	0 092 T40 750	<b>T4 075</b>

002 541 11 01	0 092 T40 750	<b>T4 075</b>
002 541 11 01	0 092 T50 750	<b>T5 075</b>
002 541 15 01	0 092 T40 780	<b>T4 078</b>
002 541 16 01	0 092 T40 780	<b>T4 078</b>
002 541 17 01	0 092 T40 780	<b>T4 078</b>

002 541 17 01	0 092 T50 800	<b>T5 080</b>
002 541 21 01	0 092 T40 760	<b>T4 076</b>
002 541 23 01	0 092 T40 760	<b>T4 076</b>
002 541 27 01	0 092 T30 720	<b>T3 072</b>
002 541 28 01	0 092 T30 720	<b>T3 072</b>

002 541 29 01	0 092 T30 720	<b>T3 072</b>
002 541 30 01	0 092 T50 800	<b>T5 080</b>
002 541 35 01	0 092 T40 770	<b>T4 077</b>
002 541 37 01	0 092 T40 770	<b>T4 077</b>
002 541 41 01	0 092 S40 130	<b>S4 013</b>

002 541 41 01	0 092 T30 130	<b>T3 013</b>
002 541 43 01	0 092 T30 080	<b>T3 008</b>
002 541 49 01	0 092 T30 800	<b>T3 080</b>
002 541 50 01	0 092 T30 380	<b>T3 038</b>
002 541 53 01	0 092 T40 780	<b>T4 078</b>

002 541 64 01	0 092 T30 730	<b>T3 073</b>
002 541 68 01	0 092 S40 080	<b>S4 008</b>
002 541 70 01	0 092 S40 080	<b>S4 008</b>
002 541 72 01	0 092 S40 080	<b>S4 008</b>
002 541 73 01	0 092 S40 050	<b>S4 005</b>







1201301	0 092 S40 070	<b>S4 007</b>
1201302	0 092 S30 120	<b>S3 012</b>
1201303	0 092 S30 120	<b>S3 012</b>
1201304	0 092 S40 290	<b>S4 029</b>
1201305	0 092 S30 120	<b>S3 012</b>
1201308	0 092 S40 130	<b>S4 013</b>
1201308	0 092 S50 130	<b>S5 013</b>
1201330	0 092 S30 120	<b>S3 012</b>
1201331	0 092 S40 040	<b>S4 004</b>
1201331	0 092 S50 010	<b>S5 001</b>
13164410FG	0 092 S50 040	<b>S5 004</b>
13165235	0 092 S40 000	<b>S4 000</b>
13165236	0 092 S40 020	<b>S4 002</b>
13165237	0 092 S40 050	<b>S4 005</b>
13165238	0 092 S30 080	<b>S3 008</b>
13165238	0 092 S40 080	<b>S4 008</b>
13165239	0 092 S30 070	<b>S3 007</b>
13165239	0 092 S40 070	<b>S4 007</b>
13165240	0 092 S40 100	<b>S4 010</b>
1777871	0 092 S40 080	<b>S4 008</b>
19001646	0 092 S50 070	<b>S5 007</b>
19001884	0 092 S30 010	<b>S3 001</b>
19001885	0 092 S40 010	<b>S4 001</b>
19001888	0 092 S30 010	<b>S3 001</b>
19001889	0 092 S40 010	<b>S4 001</b>
19001893	0 092 S50 050	<b>S5 005</b>
19001894	0 092 S40 070	<b>S4 007</b>
19001895	0 092 S50 080	<b>S5 008</b>
19001898	0 092 S50 080	<b>S5 008</b>
19001900	0 092 S30 120	<b>S3 012</b>
19002969	0 092 S50 040	<b>S5 004</b>
19002974	0 092 S50 070	<b>S5 007</b>
19003129	0 092 S50 040	<b>S5 004</b>
19003130	0 092 S50 070	<b>S5 007</b>
19023197	0 092 S50 100	<b>S5 010</b>
19023517	0 092 S50 070	<b>S5 007</b>
19023518	0 092 S30 070	<b>S3 007</b>
19023519	0 092 S50 100	<b>S5 010</b>
19201470	0 092 S50 070	<b>S5 007</b>
19201873	0 092 S50 070	<b>S5 007</b>
24422574	0 092 S40 010	<b>S4 001</b>
24446351	0 092 S30 070	<b>S3 007</b>
24446351EQ	0 092 S50 040	<b>S5 004</b>
24446352	0 092 S30 070	<b>S3 007</b>
24446352	0 092 S40 070	<b>S4 007</b>
24446352	0 092 S50 070	<b>S5 007</b>
24446352 ER	0 092 S40 070	<b>S4 007</b>
24446353	0 092 S30 120	<b>S3 012</b>
24446353ES	0 092 S30 120	<b>S3 012</b>
24447232	0 092 S30 070	<b>S3 007</b>
24447232	0 092 S40 040	<b>S4 004</b>
24447232	0 092 S50 040	<b>S5 004</b>
24447233	0 092 S30 070	<b>S3 007</b>
24447233	0 092 S40 070	<b>S4 007</b>
24447233	0 092 S50 070	<b>S5 007</b>

24447233 EU	0 092 S40 070	<b>S4 007</b>
24447332ET	0 092 S50 040	<b>S5 004</b>
24456171	0 092 S50 100	<b>S5 010</b>
6201250	0 092 S30 070	<b>S3 007</b>
6201250	0 092 S40 040	<b>S4 004</b>
6201250	0 092 S50 040	<b>S5 004</b>
6201252	0 092 S30 070	<b>S3 007</b>
6201252	0 092 S40 040	<b>S4 004</b>
6201252	0 092 S50 040	<b>S5 004</b>
620127	0 092 S50 100	<b>S5 010</b>
6201271	0 092 S30 070	<b>S3 007</b>
6201271	0 092 S40 070	<b>S4 007</b>
6201271	0 092 S50 070	<b>S5 007</b>
6201272	0 092 S30 070	<b>S3 007</b>
6201272	0 092 S40 070	<b>S4 007</b>
6201272	0 092 S50 070	<b>S5 007</b>
6201273	0 092 S50 100	<b>S5 010</b>
6201305	0 092 S30 120	<b>S3 012</b>
6777172	0 092 S50 070	<b>S5 007</b>
90540295	0 092 S40 070	<b>S4 007</b>
90540473	0 092 S30 010	<b>S3 001</b>
90540474	0 092 S40 010	<b>S4 001</b>
90540476	0 092 S50 040	<b>S5 004</b>
90540477	0 092 S50 070	<b>S5 007</b>
90542072	0 092 S40 080	<b>S4 008</b>
90564961	0 092 S40 080	<b>S4 008</b>
90567354	0 092 S50 070	<b>S5 007</b>
9115185	0 092 S50 040	<b>S5 004</b>
9115186	0 092 S40 070	<b>S4 007</b>
91156435	0 092 S50 100	<b>S5 010</b>
91158371	0 092 S30 070	<b>S3 007</b>
91158372	0 092 S50 070	<b>S5 007</b>
91158373	0 092 S30 120	<b>S3 012</b>
91158375	0 092 S30 070	<b>S3 007</b>
91158376	0 092 S50 070	<b>S5 007</b>
9159053	0 092 S40 100	<b>S4 010</b>
9159074	0 092 S50 070	<b>S5 007</b>
9159075	0 092 S50 070	<b>S5 007</b>
9194929	0 092 S40 290	<b>S4 029</b>
9195675	0 092 S40 070	<b>S4 007</b>
9199053	0 092 S50 100	<b>S5 010</b>
9201469	0 092 S30 070	<b>S3 007</b>
9201470	0 092 S50 070	<b>S5 007</b>
9201472	0 092 S30 120	<b>S3 012</b>
9201871	0 092 S30 070	<b>S3 007</b>
9201872	0 092 S30 070	<b>S3 007</b>
9201872	0 092 S50 040	<b>S5 004</b>
9201873	0 092 S50 070	<b>S5 007</b>
93176704	0 092 S40 040	<b>S4 004</b>
93182214	0 092 S40 130	<b>S4 013</b>
93182214	0 092 S50 130	<b>S5 013</b>

**PEUGEOT**

ZC 98 652 82 U	0 092 S40 130	<b>S4 013</b>
ZC 98 653 20 U	0 092 S30 160	<b>S3 016</b>
ZC 98 653 85	0 092 S30 050	<b>S3 005</b>
ZC 98 654 76 U	0 092 S30 160	<b>S3 016</b>
ZC 98 654 82	0 092 S40 080	<b>S4 008</b>
5600 CR	0 092 S30 020	<b>S3 002</b>
5600 CT	0 092 S30 050	<b>S3 005</b>
5600 CX	0 092 S40 080	<b>S4 008</b>
5600 GJ	0 092 S30 020	<b>S3 002</b>
5600 GR	0 092 S40 080	<b>S4 008</b>
5600 GR	0 092 S50 080	<b>S5 008</b>
5600 HR	0 092 S40 080	<b>S4 008</b>
5600 HS	0 092 S50 130	<b>S5 013</b>
5600 JT	0 092 S30 020	<b>S3 002</b>
5600 JW	0 092 S40 050	<b>S4 005</b>
5600 JW	0 092 S50 050	<b>S5 005</b>
5600 JX	0 092 S40 080	<b>S4 008</b>
5600 KH	0 092 S40 050	<b>S4 005</b>
5600 KH	0 092 S50 050	<b>S5 005</b>
5600 KJ	0 092 S40 020	<b>S4 002</b>
5600 KJ	0 092 S50 020	<b>S5 002</b>
5600 OR	0 092 S50 080	<b>S5 008</b>
5600 QA	0 092 S50 080	<b>S5 008</b>
5600 QN	0 092 S40 020	<b>S4 002</b>
5600 QP	0 092 S40 050	<b>S4 005</b>
5600 QP	0 092 S50 050	<b>S5 005</b>
5600 QR	0 092 S40 080	<b>S4 008</b>
5600 RC	0 092 S50 080	<b>S5 008</b>
5600 SH	0 092 S50 150	<b>S5 015</b>
5600 SL	0 092 S50 080	<b>S5 008</b>
5600 SQ	0 092 S40 280	<b>S4 028</b>
5600 SX	0 092 S50 080	<b>S5 008</b>
5600 SY	0 092 S50 050	<b>S5 005</b>
5600 13	0 092 S40 270	<b>S4 027</b>
5600 14	0 092 S30 160	<b>S3 016</b>
5600 15	0 092 S30 160	<b>S3 016</b>
5600 17	0 092 S40 270	<b>S4 027</b>
7905525547	0 092 S50 020	<b>S5 002</b>
7905525557	0 092 S50 050	<b>S5 005</b>
7905 525 567	0 092 S40 080	<b>S4 008</b>
7905 525 567	0 092 S50 080	<b>S5 008</b>
7905525747	0 092 S40 000	<b>S4 000</b>
7905525757	0 092 S40 000	<b>S4 000</b>
7905525767	0 092 S50 130	<b>S5 013</b>
7905525787	0 092 S50 130	<b>S5 013</b>
7905525797	0 092 S50 050	<b>S5 005</b>
RENAULT		
24 41 000 01R	0 092 S50 100	<b>S5 010</b>
24 41 000 02R	0 092 S50 100	<b>S5 010</b>
24 41 000 02R	0 092 S50 130	<b>S5 013</b>



◀ RENAULT

24 41 000 03R	0 092 S40 050	<b>S4 005</b>
24 41 000 03R	0 092 S50 050	<b>S5 005</b>
24 41 000 04R	0 092 S40 080	<b>S4 008</b>
24 41 000 04R	0 092 S50 080	<b>S5 008</b>
24 41 000 05R	0 092 S50 150	<b>S5 015</b>
<hr/>		
50 10 043 412	0 092 T30 420	<b>T3 042</b>
77 00 427 648	0 092 S40 050	<b>S4 005</b>
77 00 431 758	0 092 S30 010	<b>S3 001</b>
77 00 431 758	0 092 S30 020	<b>S3 002</b>
77 00 431 761	0 092 S30 070	<b>S3 007</b>
<hr/>		
77 00 431 761	0 092 S40 070	<b>S4 007</b>
77 00 431 761	0 092 S50 070	<b>S5 007</b>
77 00 758 343	0 092 S30 020	<b>S3 002</b>
77 00 758 380	0 092 S40 080	<b>S4 008</b>
77 01 376 961	0 092 S50 050	<b>S5 005</b>
<hr/>		
77 01 376 962	0 092 S30 020	<b>S3 002</b>
77 01 376 962	0 092 S40 010	<b>S4 001</b>
77 01 376 963	0 092 S40 020	<b>S4 002</b>
77 01 376 963	0 092 S50 020	<b>S5 002</b>
77 01 376 963	0 092 S50 100	<b>S5 010</b>
<hr/>		
77 01 376 964	0 092 S40 050	<b>S4 005</b>
77 01 376 964	0 092 S50 050	<b>S5 005</b>
77 01 376 965	0 092 S30 080	<b>S3 008</b>
77 01 376 965	0 092 S40 080	<b>S4 008</b>
77 01 376 965	0 092 S50 080	<b>S5 008</b>
<hr/>		
77 01 376 966	0 092 S50 100	<b>S5 010</b>
77 01 376 967	0 092 S40 130	<b>S4 013</b>
77 01 376 967	0 092 S50 130	<b>S5 013</b>
77 01 376 968	0 092 S40 010	<b>S4 001</b>
77 01 376 968	0 092 S50 010	<b>S5 001</b>
<hr/>		
77 01 376 972	0 092 S30 040	<b>S3 004</b>
77 01 376 972	0 092 S40 040	<b>S4 004</b>
77 01 376 972	0 092 S50 040	<b>S5 004</b>
77 01 376 973	0 092 S30 070	<b>S3 007</b>
77 01 376 973	0 092 S40 070	<b>S4 007</b>
<hr/>		
77 01 380 452	0 092 S30 020	<b>S3 002</b>
77 01 380 455	0 092 T30 130	<b>T3 013</b>
77 01 380 456	0 092 S40 050	<b>S4 005</b>
77 01 380 456	0 092 S50 050	<b>S5 005</b>
77 01 381 060	0 092 S30 020	<b>S3 002</b>
<hr/>		
77 01 381 061	0 092 S40 020	<b>S4 002</b>
77 01 381 062	0 092 S40 050	<b>S4 005</b>
77 01 381 062	0 092 S50 050	<b>S5 005</b>
77 01 381 063	0 092 S40 080	<b>S4 008</b>
77 01 381 064	0 092 S40 080	<b>S4 008</b>
<hr/>		
77 01 381 088	0 092 S40 130	<b>S4 013</b>
77 01 401 539	0 092 S30 050	<b>S3 005</b>
77 01 401 598	0 092 S30 160	<b>S3 016</b>
77 01 401 601	0 092 S30 160	<b>S3 016</b>
77 01 401 749	0 092 S30 160	<b>S3 016</b>
<hr/>		
77 01 401 756	0 092 S30 160	<b>S3 016</b>
77 01 402 351	0 092 S30 160	<b>S3 016</b>
77 01 410 004	0 092 S40 000	<b>S4 000</b>
77 02 124 758	0 092 S30 160	<b>S3 016</b>
77 11 222 756	0 092 S30 020	<b>S3 002</b>

77 11 222 756	0 092 S40 020	<b>S4 002</b>
77 11 222 779	0 092 S40 020	<b>S4 002</b>
77 11 222 779	0 092 S50 020	<b>S5 002</b>
77 11 222 780	0 092 S40 050	<b>S4 005</b>
77 11 222 780	0 092 S50 040	<b>S5 004</b>
<hr/>		
77 11 222 780	0 092 S50 050	<b>S5 005</b>
77 11 222 781	0 092 S30 080	<b>S3 008</b>
77 11 222 781	0 092 S40 080	<b>S4 008</b>
77 11 222 781	0 092 S50 080	<b>S5 008</b>
77 11 222 782	0 092 S50 100	<b>S5 010</b>
<hr/>		
77 11 222 783	0 092 S40 130	<b>S4 013</b>
77 11 222 783	0 092 S50 130	<b>S5 013</b>
77 11 222 784	0 092 S30 010	<b>S3 001</b>
77 11 222 785	0 092 S40 010	<b>S4 001</b>
77 11 222 785	0 092 S50 010	<b>S5 001</b>
<hr/>		
77 11 222 786	0 092 S30 040	<b>S3 004</b>
77 11 222 786	0 092 S40 040	<b>S4 004</b>
77 11 222 786	0 092 S50 010	<b>S5 001</b>
77 11 222 786	0 092 S50 040	<b>S5 004</b>
77 11 222 787	0 092 S30 070	<b>S3 007</b>
<hr/>		
77 11 222 787	0 092 S40 070	<b>S4 007</b>
77 11 222 787	0 092 S50 070	<b>S5 007</b>
77 11 238 596	0 092 S40 020	<b>S4 002</b>
77 11 238 596	0 092 S50 020	<b>S5 002</b>
77 11 238 597	0 092 S50 050	<b>S5 005</b>
<hr/>		
77 11 238 598	0 092 S50 080	<b>S5 008</b>
77 11 419 085	0 092 S50 100	<b>S5 010</b>
77 11 419 086	0 092 S50 130	<b>S5 013</b>
77 11 423 286	0 092 S50 130	<b>S5 013</b>
77 11 423 287	0 092 S50 150	<b>S5 015</b>
<hr/>		
79 05 525 537	0 092 S30 020	<b>S3 002</b>
79 05 525 557	0 092 S40 050	<b>S4 005</b>
79 05 525 557	0 092 S50 050	<b>S5 005</b>
79 05 525 567	0 092 S40 080	<b>S4 008</b>
79 05 525 727	0 092 S30 050	<b>S3 005</b>
<hr/>		
82 00 032 903	0 092 S40 100	<b>S4 010</b>
82 00 032 903	0 092 S50 100	<b>S5 010</b>
82 00 253 615	0 092 S40 040	<b>S4 004</b>
82 00 377 287	0 092 S40 080	<b>S4 008</b>
82 00 377 287	0 092 S50 080	<b>S5 008</b>
<hr/>		
82 00 377 288	0 092 S40 080	<b>S4 008</b>
82 00 377 288	0 092 S50 080	<b>S5 008</b>
82 00 400 846	0 092 S50 100	<b>S5 010</b>
82 00 472 779	0 092 S50 080	<b>S5 008</b>
82 00 687 749	0 092 S40 130	<b>S4 013</b>
<hr/>		
82 00 687 749	0 092 S50 130	<b>S5 013</b>

1421128	0 092 T40 750	<b>T4 075</b>
1421129	0 092 T40 750	<b>T4 075</b>
1421131	0 092 T50 770	<b>T5 077</b>
1421132	0 092 T50 770	<b>T5 077</b>
1421134	0 092 T40 750	<b>T4 075</b>
<hr/>		
1421135	0 092 T40 750	<b>T4 075</b>
1447567	0 092 T40 750	<b>T4 075</b>
1447568	0 092 T40 750	<b>T4 075</b>
1447570	0 092 T40 770	<b>T4 077</b>
1447570	0 092 T50 770	<b>T5 077</b>
<hr/>		
1447571	0 092 T40 770	<b>T4 077</b>
1447571	0 092 T50 770	<b>T5 077</b>
1447572	0 092 T50 800	<b>T5 080</b>
1447574	0 092 T50 800	<b>T5 080</b>
1748913	0 092 T50 770	<b>T5 077</b>
<hr/>		
1748914	0 092 T50 770	<b>T5 077</b>
1748917	0 092 T50 770	<b>T5 077</b>
1748918	0 092 T40 770	<b>T4 077</b>
1748918	0 092 T50 770	<b>T5 077</b>
1748921	0 092 T40 760	<b>T4 076</b>
<hr/>		
1748922	0 092 T40 750	<b>T4 075</b>
1748925	0 092 T40 760	<b>T4 076</b>
1748926	0 092 T40 750	<b>T4 075</b>
1748929	0 092 T50 800	<b>T5 080</b>
1748930	0 092 T50 800	<b>T5 080</b>
<hr/>		
1748933	0 092 T50 800	<b>T5 080</b>
1748934	0 092 T50 800	<b>T5 080</b>
4231775	0 092 S40 050	<b>S4 005</b>
4231775	0 092 S50 050	<b>S5 005</b>
489905	0 092 T50 800	<b>T5 080</b>
<hr/>		
5106661	0 092 S40 050	<b>S4 005</b>
5106661	0 092 S50 050	<b>S5 005</b>
5241732	0 092 S40 080	<b>S4 008</b>
5355763	0 092 S40 080	<b>S4 008</b>
582713	0 092 T50 800	<b>T5 080</b>
<hr/>		
<b>SEAT</b>		
SZ21003	0 092 S30 030	<b>S3 003</b>
000 915 105 AH	0 092 S50 130	<b>S5 013</b>
000 915 105 AK	0 092 S50 130	<b>S5 013</b>
<hr/>		
1J0 915 105	0 092 S40 020	<b>S4 002</b>
1J0 915 105 A	0 092 S50 050	<b>S5 005</b>
1J0 915 105 AB	0 092 S40 020	<b>S4 002</b>
1J0 915 105 AC	0 092 S50 050	<b>S5 005</b>
1J0 915 105 AD	0 092 S50 050	<b>S5 005</b>
<hr/>		
1J0 915 105 AG	0 092 S50 100	<b>S5 010</b>
1J0 915 105 AH	0 092 S50 130	<b>S5 013</b>
1K0 915 105	0 092 S40 020	<b>S4 002</b>
1L0 915 105	0 092 S30 010	<b>S3 001</b>
1L0 915 105 A	0 092 S30 040	<b>S3 004</b>
<hr/>		
1L0 915 105 B	0 092 S30 070	<b>S3 007</b>
1L0 915 105 C	0 092 S40 070	<b>S4 007</b>
1L0 915 105 D	0 092 S50 070	<b>S5 007</b>
4B0 915 105	0 092 S50 130	<b>S5 013</b>
4B0 915 105 J	0 092 S50 130	<b>S5 013</b>

**SCANIA**

12760020	0 092 S40 080	<b>S4 008</b>
12760020	0 092 S50 080	<b>S5 008</b>
12762420	0 092 S50 100	<b>S5 010</b>



4B0 915 105 L	0 092 S50 130	<b>S5 013</b>
4D0 915 105 C	0 092 S50 130	<b>S5 013</b>
4E0 915 105	0 092 S50 130	<b>S5 013</b>
4F0 915 105 A	0 092 S40 080	<b>S4 008</b>
4F0 915 105 C	0 092 S50 130	<b>S5 013</b>

4F0 915 105 E	0 092 S60 020	<b>S6 002</b>
441 915 105	0 092 S50 130	<b>S5 013</b>
8E0 915 105	0 092 S30 020	<b>S3 002</b>
8E0 915 105 A	0 092 S40 050	<b>S4 005</b>
8E0 915 105 A	0 092 S50 050	<b>S5 005</b>

8E0 915 105 B	0 092 S40 080	<b>S4 008</b>
8E0 915 105 D	0 092 S50 130	<b>S5 013</b>
8E0 915 105 G	0 092 S40 050	<b>S4 005</b>
8E0 915 105 G	0 092 S50 050	<b>S5 005</b>
8E0 915 105 H	0 092 S40 080	<b>S4 008</b>

8E0 915 105 L	0 092 S40 080	<b>S4 008</b>
8K0 915 105 C	0 092 S40 080	<b>S4 008</b>
8K0 915 105 D	0 092 S40 100	<b>S4 010</b>
8K0 915 105 D	0 092 S50 100	<b>S5 010</b>
8K0 915 105 F	0 092 S50 150	<b>S5 015</b>

8K0 915 105 G	0 092 S40 050	<b>S4 005</b>
8K0 915 105 H	0 092 S40 050	<b>S4 005</b>
8Z0 915 105	0 092 S40 050	<b>S4 005</b>
8Z0 915 105	0 092 S50 050	<b>S5 005</b>

<b>SKODA</b>		
000 915 105 AH	0 092 S50 130	<b>S5 013</b>
000 915 105 AK	0 092 S50 130	<b>S5 013</b>
1J0 915 105 AD	0 092 S50 050	<b>S5 005</b>

1J0 915 105 AH	0 092 S50 130	<b>S5 013</b>
1K0 915 105	0 092 S40 020	<b>S4 002</b>
3B0 915 105	0 092 S50 100	<b>S5 010</b>
4B0 915 105	0 092 S50 130	<b>S5 013</b>
4B0 915 105 J	0 092 S50 130	<b>S5 013</b>

4B0 915 105 L	0 092 S50 130	<b>S5 013</b>
4D0 915 105 C	0 092 S50 130	<b>S5 013</b>
4E0 915 105	0 092 S50 130	<b>S5 013</b>
4F0 915 105 A	0 092 S40 080	<b>S4 008</b>
4F0 915 105 C	0 092 S50 130	<b>S5 013</b>

4F0 915 105 E	0 092 S60 020	<b>S6 002</b>
441040161506	0 092 S40 020	<b>S4 002</b>
441040161516	0 092 S50 050	<b>S5 005</b>
441 915 105	0 092 S50 130	<b>S5 013</b>
8E0 915 105	0 092 S30 020	<b>S3 002</b>

8E0 915 105	0 092 S40 020	<b>S4 002</b>
8E0 915 105	0 092 S50 050	<b>S5 005</b>
8E0 915 105 A	0 092 S40 050	<b>S4 005</b>
8E0 915 105 A	0 092 S50 050	<b>S5 005</b>
8E0 915 105 B	0 092 S40 080	<b>S4 008</b>

8E0 915 105 D	0 092 S50 130	<b>S5 013</b>
8E0 915 105 G	0 092 S40 050	<b>S4 005</b>
8E0 915 105 G	0 092 S50 050	<b>S5 005</b>
8E0 915 105 H	0 092 S40 080	<b>S4 008</b>
8E0 915 105 L	0 092 S40 080	<b>S4 008</b>

8K0 915 105 C	0 092 S40 080	<b>S4 008</b>
8K0 915 105 D	0 092 S40 100	<b>S4 010</b>
8K0 915 105 D	0 092 S50 100	<b>S5 010</b>
8K0 915 105 F	0 092 S50 150	<b>S5 015</b>
8K0 915 105 G	0 092 S40 050	<b>S4 005</b>

8K0 915 105 H	0 092 S40 050	<b>S4 005</b>
8Z0 915 105	0 092 S40 050	<b>S4 005</b>
8Z0 915 105	0 092 S50 050	<b>S5 005</b>
8Z0 915 105 D	0 092 S50 100	<b>S5 010</b>

**SUZUKI**

PS610 004	0 092 S50 130	<b>S5 013</b>
33610-73010	0 092 S40 190	<b>S4 019</b>
33610-79J00	0 092 S30 080	<b>S3 008</b>

33610-79J00	0 092 S40 080	<b>S4 008</b>
33610-79220	0 092 S40 190	<b>S4 019</b>
33610-83E2	0 092 S30 010	<b>S3 001</b>
33610-83E2	0 092 S40 010	<b>S4 001</b>
33610-83E3	0 092 S40 010	<b>S4 001</b>

33610-83E4	0 092 S30 070	<b>S3 007</b>
33610-83E40	0 092 S40 040	<b>S4 004</b>
33610-83E40	0 092 S40 070	<b>S4 007</b>
33610-83E40	0 092 S50 040	<b>S5 004</b>
33610-83011	0 092 S30 170	<b>S3 017</b>

33610-85C80	0 092 S30 160	<b>S3 016</b>
-------------	---------------	---------------

**TALBOT**

43 223 800	0 092 S30 050	<b>S3 005</b>
43 223 900	0 092 S30 050	<b>S3 005</b>
94 056 002 38	0 092 S30 170	<b>S3 017</b>

94 056 002 48	0 092 S30 170	<b>S3 017</b>
---------------	---------------	---------------

**TOYOTA**

BCI-025	0 092 S50 050	<b>S5 005</b>
BCI-096	0 092 S40 080	<b>S4 008</b>
28800-YZZAA	0 092 S40 200	<b>S4 020</b>

28800-YZZAA	0 092 S40 210	<b>S4 021</b>
28800-YZZAB	0 092 S40 230	<b>S4 023</b>
28800-YZZAC	0 092 S40 240	<b>S4 024</b>
28800-YZZAE	0 092 S40 240	<b>S4 024</b>
28800-YZZAF	0 092 S40 250	<b>S4 025</b>

28800-YZZAG	0 092 S40 260	<b>S4 026</b>
28800-YZZAH	0 092 S40 270	<b>S4 027</b>
28800-YZZAJ	0 092 S40 280	<b>S4 028</b>
28800-YZZAK	0 092 S40 290	<b>S4 029</b>
28800-YZZAM	0 092 S40 020	<b>S4 002</b>

28800-YZZAM	0 092 S50 020	<b>S5 002</b>
28800-YZZAN	0 092 S30 050	<b>S3 005</b>
28800-YZZAN	0 092 S40 050	<b>S4 005</b>
28800-YZZAP	0 092 S40 080	<b>S4 008</b>
28800-YZZAP	0 092 S50 080	<b>S5 008</b>

28800-YZZAQ	0 092 S50 100	<b>S5 010</b>
28800-YZZAR	0 092 S40 210	<b>S4 021</b>
28800-YZZAS	0 092 S40 260	<b>S4 026</b>
28800-YZZAT	0 092 S40 270	<b>S4 027</b>
28800-YZZAV	0 092 S30 010	<b>S3 001</b>

28800-YZZAW	0 092 S40 010	<b>S4 001</b>
28800-YZZAX	0 092 S40 060	<b>S4 006</b>
28800-YZZAY	0 092 S40 280	<b>S4 028</b>
28800-YZZAZ	0 092 S40 290	<b>S4 029</b>
28800-YZZBA	0 092 S40 080	<b>S4 008</b>

28800-YZZBA	0 092 S50 080	<b>S5 008</b>
28800-YZZBB	0 092 S40 090	<b>S4 009</b>
28800-YZZBC	0 092 S40 080	<b>S4 008</b>
28800-YZZBC	0 092 S50 080	<b>S5 008</b>
28800-YZZBD	0 092 S30 080	<b>S3 008</b>

28800-YZZBD	0 092 S40 080	<b>S4 008</b>
28800-YZZDA	0 092 S40 280	<b>S4 028</b>
28800-YZZDB	0 092 S40 290	<b>S4 029</b>
28800-YZZIA	0 092 S30 010	<b>S3 001</b>
28800-YZZIB	0 092 S40 010	<b>S4 001</b>

28800-YZZIC	0 092 S40 040	<b>S4 004</b>
28800-YZZID	0 092 S30 070	<b>S3 007</b>
28800-YZZID	0 092 S40 070	<b>S4 007</b>
28800-YZZIE	0 092 S30 070	<b>S3 007</b>
28800-YZZIE	0 092 S40 070	<b>S4 007</b>

28800-YZZIF	0 092 S30 120	<b>S3 012</b>
28800-0D310	0 092 S30 020	<b>S3 002</b>
28800-0D340	0 092 S30 020	<b>S3 002</b>
28800-0D340	0 092 S40 020	<b>S4 002</b>
28800-0D350	0 092 S40 050	<b>S4 005</b>

28800-0D350	0 092 S50 050	<b>S5 005</b>
28800-0D380	0 092 S40 050	<b>S4 005</b>
28800-0G020	0 092 S40 080	<b>S4 008</b>
28800-0G020	0 092 S50 080	<b>S5 008</b>
28800-0G050	0 092 S50 080	<b>S5 008</b>

28800-0H160	0 092 S40 260	<b>S4 026</b>
28800-0J020	0 092 S40 250	<b>S4 025</b>
28800-0J030	0 092 S40 020	<b>S4 002</b>
28800-0J040	0 092 S30 020	<b>S3 002</b>
28800-0J040	0 092 S40 020	<b>S4 002</b>

28800-0N030	0 092 S40 050	<b>S4 005</b>
28800-0N030	0 092 S50 050	<b>S5 005</b>
28800-0N040	0 092 S30 080	<b>S3 008</b>
28800-0N040	0 092 S50 080	<b>S5 008</b>
28800-0N060	0 092 S30 080	<b>S3 008</b>

28800-0N060	0 092 S40 080	<b>S4 008</b>
28800-0N060	0 092 S50 080	<b>S5 008</b>
28800-0R040	0 092 S50 100	<b>S5 010</b>
28800-0R060	0 092 S50 100	<b>S5 010</b>
28800-130LS	0 092 S30 080	<b>S3 008</b>



◀ TOYOTA

28800-130LS	0 092 S40 080	<b>S4 008</b>
28800-130LT	0 092 S50 100	<b>S5 010</b>
28800 15050	0 092 S40 240	<b>S4 024</b>
28800 15060	0 092 S40 240	<b>S4 024</b>
28800 24030	0 092 S40 190	<b>S4 019</b>

28800 26040	0 092 S40 180	<b>S4 018</b>
28800 30082	0 092 S40 270	<b>S4 027</b>
28800 30131	0 092 S40 260	<b>S4 026</b>
28800 33111	0 092 S40 270	<b>S4 027</b>
28800 42030	0 092 S40 240	<b>S4 024</b>

28800-445L0	0 092 S50 100	<b>S5 010</b>
28800 46012	0 092 S40 290	<b>S4 029</b>
28800 54040	0 092 S40 290	<b>S4 029</b>
28800 54459 83	0 092 S30 020	<b>S3 002</b>
28800 54459 83	0 092 S40 020	<b>S4 002</b>

28800 54523 83	0 092 S40 210	<b>S4 021</b>
28800 54524 83	0 092 S40 230	<b>S4 023</b>
28800 54570 83	0 092 S30 160	<b>S3 016</b>
28800 54571 83	0 092 S30 170	<b>S3 017</b>
28800 55501 83	0 092 S40 250	<b>S4 025</b>

28800 55502 83	0 092 S40 240	<b>S4 024</b>
28800 56048 83	0 092 S40 260	<b>S4 026</b>
28800 56049 83	0 092 S40 270	<b>S4 027</b>
28800 56219 83	0 092 S40 050	<b>S4 005</b>
28800 56219 83	0 092 S50 050	<b>S5 005</b>

28800 56638 83	0 092 S40 080	<b>S4 008</b>
28800 57024 83	0 092 S40 270	<b>S4 027</b>
28800 57029 83	0 092 S40 260	<b>S4 026</b>
28800 57412 83	0 092 S40 080	<b>S4 008</b>
28800 58031 83	0 092 S40 290	<b>S4 029</b>

28800 64010	0 092 S40 240	<b>S4 024</b>
-------------	---------------	---------------

VAUXHALL

91128942	0 092 S50 040	<b>S5 004</b>
91128943	0 092 S40 070	<b>S4 007</b>
91131978	0 092 S30 120	<b>S3 012</b>

91153990	0 092 S40 070	<b>S4 007</b>
91157120	0 092 S30 120	<b>S3 012</b>
91 158 371 EQ	0 092 S50 040	<b>S5 004</b>
91 158 372 ER	0 092 S40 070	<b>S4 007</b>
91 158 373 ES	0 092 S30 120	<b>S3 012</b>

91 158 375 ET	0 092 S50 040	<b>S5 004</b>
91 158 376 EU	0 092 S40 070	<b>S4 007</b>
93179170	0 092 S40 040	<b>S4 004</b>
93179170	0 092 S50 040	<b>S5 004</b>

VOLVO

11308464	0 092 S30 130	<b>S3 013</b>
11308464	0 092 S40 130	<b>S4 013</b>
11308464	0 092 S50 130	<b>S5 013</b>

11714689	0 092 S40 260	<b>S4 026</b>
11807951	0 092 S40 020	<b>S4 002</b>
11807951	0 092 S50 020	<b>S5 002</b>
1235132	0 092 S40 270	<b>S4 027</b>
1235272	0 092 S40 270	<b>S4 027</b>

1235719	0 092 S40 270	<b>S4 027</b>
1235780	0 092 S40 270	<b>S4 027</b>
1277399	0 092 S40 270	<b>S4 027</b>
1696588	0 092 T30 440	<b>T3 044</b>
1696734	0 092 T30 440	<b>T3 044</b>

20007057445	0 092 T30 130	<b>T3 013</b>
20393420	0 092 T30 350	<b>T3 035</b>
20393420	0 092 T30 370	<b>T3 037</b>
20393421	0 092 T30 350	<b>T3 035</b>
20393421	0 092 T30 370	<b>T3 037</b>

20393422	0 092 T40 750	<b>T4 075</b>
20393422	0 092 T40 760	<b>T4 076</b>
20393423	0 092 T40 750	<b>T4 075</b>
20393424	0 092 T40 770	<b>T4 077</b>
20393424	0 092 T50 770	<b>T5 077</b>

20393425	0 092 T40 770	<b>T4 077</b>
20393425	0 092 T50 770	<b>T5 077</b>
20393426	0 092 T50 800	<b>T5 080</b>
20393427	0 092 T30 810	<b>T3 081</b>
20393427	0 092 T50 800	<b>T5 080</b>

20774108	0 092 T50 800	<b>T5 080</b>
20774109	0 092 T50 800	<b>T5 080</b>
20935640	0 092 T50 800	<b>T5 080</b>
20935641	0 092 T50 800	<b>T5 080</b>
30658161	0 092 S40 050	<b>S4 005</b>

30658161	0 092 S50 050	<b>S5 005</b>
30658162	0 092 S40 080	<b>S4 008</b>
30695118	0 092 S60 020	<b>S6 002</b>
30695142	0 092 S60 020	<b>S6 002</b>
30696118	0 092 S60 020	<b>S6 002</b>

307445773	0 092 S30 120	<b>S3 012</b>
30745772	0 092 S50 100	<b>S5 010</b>
30745773	0 092 S60 020	<b>S6 002</b>
30745774	0 092 S40 050	<b>S4 005</b>
30745774	0 092 S50 050	<b>S5 005</b>

30745775	0 092 S30 080	<b>S3 008</b>
30745775	0 092 S40 080	<b>S4 008</b>
30745775	0 092 S50 080	<b>S5 008</b>
30745776	0 092 S40 100	<b>S4 010</b>
30745776	0 092 S50 100	<b>S5 010</b>

30745777	0 092 S30 130	<b>S3 013</b>
30745777	0 092 S40 130	<b>S4 013</b>
30745777	0 092 S60 020	<b>S6 002</b>
30745778	0 092 S60 020	<b>S6 002</b>
30772209	0 092 S50 050	<b>S5 005</b>

30772210	0 092 S50 050	<b>S5 005</b>
30772213	0 092 S50 050	<b>S5 005</b>
30772214	0 092 S50 050	<b>S5 005</b>
30772215	0 092 S50 050	<b>S5 005</b>
30772218	0 092 S50 050	<b>S5 005</b>

30772219	0 092 S50 080	<b>S5 008</b>
30772220	0 092 S50 080	<b>S5 008</b>
30772223	0 092 S50 080	<b>S5 008</b>
30772224	0 092 S50 100	<b>S5 010</b>
30772225	0 092 S50 100	<b>S5 010</b>

30772228	0 092 S50 100	<b>S5 010</b>
30772229	0 092 S60 020	<b>S6 002</b>
30772230	0 092 S60 020	<b>S6 002</b>
30772233	0 092 S60 020	<b>S6 002</b>
30772234	0 092 S50 100	<b>S5 010</b>

30772235	0 092 S50 100	<b>S5 010</b>
30772238	0 092 S50 100	<b>S5 010</b>
30772239	0 092 S60 020	<b>S6 002</b>
30772240	0 092 S60 020	<b>S6 002</b>
30772243	0 092 S60 020	<b>S6 002</b>

31255132	0 092 S50 080	<b>S5 008</b>
31255132	0 092 S60 010	<b>S6 001</b>
31255361	0 092 S50 080	<b>S5 008</b>
31255362	0 092 S50 080	<b>S5 008</b>
31255363	0 092 S50 080	<b>S5 008</b>

3199172	0 092 T40 750	<b>T4 075</b>
3199173	0 092 T40 750	<b>T4 075</b>
3199174	0 092 T40 770	<b>T4 077</b>
3199175	0 092 T40 770	<b>T4 077</b>
3199176	0 092 T30 810	<b>T3 081</b>

3199177	0 092 T30 810	<b>T3 081</b>
8158060	0 092 T30 350	<b>T3 035</b>
8158060	0 092 T30 370	<b>T3 037</b>
8158061	0 092 T30 350	<b>T3 035</b>
8158062	0 092 T40 750	<b>T4 075</b>

8158063	0 092 T40 750	<b>T4 075</b>
8158064	0 092 T40 770	<b>T4 077</b>
8158065	0 092 T40 770	<b>T4 077</b>
8158066	0 092 T30 810	<b>T3 081</b>
8158067	0 092 T30 810	<b>T3 081</b>

862311	0 092 S40 270	<b>S4 027</b>
862312	0 092 T30 130	<b>T3 013</b>
862313	0 092 T30 350	<b>T3 035</b>
862314	0 092 T40 750	<b>T4 075</b>
8645083	0 092 S50 130	<b>S5 013</b>

8666095	0 092 S50 040	<b>S5 004</b>
8688665	0 092 S50 040	<b>S5 004</b>
9139291	0 092 S30 050	<b>S3 005</b>
9139292	0 092 S40 080	<b>S4 008</b>
9139293	0 092 S50 130	<b>S5 013</b>

9139347	0 092 S30 050	<b>S3 005</b>
9139348	0 092 S40 080	<b>S4 008</b>
9139349	0 092 S50 130	<b>S5 013</b>
9139350	0 092 S40 040	<b>S4 004</b>
9139350	0 092 S50 010	<b>S5 001</b>

9139351	0 092 S40 270	<b>S4 027</b>
9139588	0 092 S40 050	<b>S4 005</b>
9139588	0 092 S50 050	<b>S5 005</b>
9139589	0 092 S40 080	<b>S4 008</b>
93139720	0 092 S50 130	<b>S5 013</b>



9438598	0 092 S40 280	<b>S4 028</b>
9438607	0 092 S40 280	<b>S4 028</b>
9438785	0 092 S50 130	<b>S5 013</b>
9472329	0 092 S30 050	<b>S3 005</b>
9472330	0 092 S40 080	<b>S4 008</b>

9487608	0 092 S40 280	<b>S4 028</b>
95038086	0 092 S40 050	<b>S4 005</b>
95038086	0 092 S50 050	<b>S5 005</b>
95038087	0 092 S40 080	<b>S4 008</b>
95038094	0 092 S50 040	<b>S5 004</b>

95038110	0 092 S50 130	<b>S5 013</b>
95039347	0 092 S30 050	<b>S3 005</b>
95039348	0 092 S40 080	<b>S4 008</b>
95039349	0 092 S50 130	<b>S5 013</b>
95039350	0 092 S50 130	<b>S5 013</b>

## VW (VOLKSWAGEN)

J0 915 105 AC	0 092 S50 050	<b>S5 005</b>
J28 800 040 10	0 092 S40 230	<b>S4 023</b>
J28 800 040 20	0 092 S40 250	<b>S4 025</b>

J28 800 040 30	0 092 S40 270	<b>S4 027</b>
J28 800 040 40	0 092 S40 260	<b>S4 026</b>
J7A ZZZ 900 15	0 092 S40 230	<b>S4 023</b>
J7A ZZZ 900 16	0 092 S40 250	<b>S4 025</b>
J7A ZZZ 900 17	0 092 S40 270	<b>S4 027</b>

J7A ZZZ 900 18	0 092 S40 260	<b>S4 026</b>
000 915 105 AA	0 092 S30 010	<b>S3 001</b>
000 915 105 AB	0 092 S30 020	<b>S3 002</b>
000 915 105 AB	0 092 S40 020	<b>S4 002</b>
000 915 105 AC	0 092 S40 050	<b>S4 005</b>

000 915 105 AC	0 092 S50 040	<b>S5 004</b>
000 915 105 AC	0 092 S50 050	<b>S5 005</b>
000 915 105 AD	0 092 S40 050	<b>S4 005</b>
000 915 105 AD	0 092 S50 050	<b>S5 005</b>
000 915 105 AE	0 092 S40 080	<b>S4 008</b>

000 915 105 AE	0 092 S50 080	<b>S5 008</b>
000 915 105 AF	0 092 S40 080	<b>S4 008</b>
000 915 105 AF	0 092 S50 080	<b>S5 008</b>
000 915 105 AG	0 092 S50 100	<b>S5 010</b>
000 915 105 AH	0 092 S30 120	<b>S3 012</b>

000 915 105 AH	0 092 S50 130	<b>S5 013</b>
000 915 105 AH	0 092 S60 020	<b>S6 002</b>
000 915 105 AJ	0 092 S50 100	<b>S5 010</b>
000 915 105 AK	0 092 S50 130	<b>S5 013</b>
000 915 105 AK	0 092 S50 150	<b>S5 015</b>

000 915 105 CC	0 092 S60 010	<b>S6 001</b>
000 915 105 CD	0 092 S60 010	<b>S6 001</b>
000 915 105 CE	0 092 S60 020	<b>S6 002</b>
1E0 915 105	0 092 S50 040	<b>S5 004</b>
1E0 915 105	0 092 S50 050	<b>S5 005</b>

1H0 915 105	0 092 S40 020	<b>S4 002</b>
1H0 915 105 A	0 092 S50 080	<b>S5 008</b>
1H0 915 105 B	0 092 S40 020	<b>S4 002</b>
1H0 915 105 C	0 092 S50 080	<b>S5 008</b>
1H0 915 105 F	0 092 S40 020	<b>S4 002</b>

1H0 915 105 G	0 092 S50 040	<b>S5 004</b>
1H0 915 105 G	0 092 S50 050	<b>S5 005</b>
1J0 915 105	0 092 S30 020	<b>S3 002</b>
1J0 915 105	0 092 S40 020	<b>S4 002</b>
1J0 915 105 A	0 092 S40 050	<b>S4 005</b>

1J0 915 105 A	0 092 S50 050	<b>S5 005</b>
1J0 915 105 AA	0 092 S30 010	<b>S3 001</b>
1J0 915 105 AB	0 092 S30 020	<b>S3 002</b>
1J0 915 105 AB	0 092 S40 020	<b>S4 002</b>
1J0 915 105 AC	0 092 S40 050	<b>S4 005</b>

1J0 915 105 AC	0 092 S50 050	<b>S5 005</b>
1J0 915 105 AD	0 092 S40 050	<b>S4 005</b>
1J0 915 105 AD	0 092 S50 050	<b>S5 005</b>
1J0 915 105 AE	0 092 S30 080	<b>S3 008</b>
1J0 915 105 AE	0 092 S40 080	<b>S4 008</b>

1J0 915 105 AE	0 092 S50 080	<b>S5 008</b>
1J0 915 105 AF	0 092 S40 080	<b>S4 008</b>
1J0 915 105 AF	0 092 S50 080	<b>S5 008</b>
1J0 915 10 5AG	0 092 S50 100	<b>S5 010</b>
1J0 915 105 AH	0 092 S40 130	<b>S4 013</b>

1J0 915 105 AH	0 092 S50 130	<b>S5 013</b>
1J0 915 105 AJ	0 092 S50 150	<b>S5 015</b>
1J0 915 105 AK	0 092 S50 150	<b>S5 015</b>
1J0 915 105 AL	0 092 S40 000	<b>S4 000</b>
1J0 915 105 B	0 092 S40 050	<b>S4 005</b>

1J0 915 105 B	0 092 S50 050	<b>S5 005</b>
1J0 915 105 C	0 092 S40 080	<b>S4 008</b>
1J0 915 105 C	0 092 S50 080	<b>S5 008</b>
1J0 915 105 D	0 092 S30 020	<b>S3 002</b>
1J0 915 105 D	0 092 S40 020	<b>S4 002</b>

1J0 915 105 E	0 092 S40 050	<b>S4 005</b>
1J0 915 105 E	0 092 S50 050	<b>S5 005</b>
1J0 915 105 F	0 092 S40 050	<b>S4 005</b>
1J0 915 105 F	0 092 S50 050	<b>S5 005</b>
1J0 915 105 G	0 092 S50 080	<b>S5 008</b>

1J0 915 105 H	0 092 S50 130	<b>S5 013</b>
1J0 915 105 J	0 092 S50 130	<b>S5 013</b>
1J0 915 105 K	0 092 S30 010	<b>S3 001</b>
1J0 915 105 L	0 092 S30 010	<b>S3 001</b>
1J0 915 105 M	0 092 S40 080	<b>S4 008</b>

1J0 915 105 M	0 092 S50 080	<b>S5 008</b>
1J0 915 105 N	0 092 S40 080	<b>S4 008</b>
1J0 915 105 N	0 092 S50 080	<b>S5 008</b>
1J0 915 105 P	0 092 S50 100	<b>S5 010</b>
1J0 915 105 Q	0 092 S50 100	<b>S5 010</b>

1J0 915 15 AK	0 092 S50 150	<b>S5 015</b>
1K0 915 105	0 092 S30 020	<b>S3 002</b>
1K0 915 105	0 092 S40 020	<b>S4 002</b>
1K0 915 418	0 092 S30 020	<b>S3 002</b>
1L0 915 105 E	0 092 S50 080	<b>S5 008</b>

191 915 105	0 092 S30 010	<b>S3 001</b>
191 915 105 A	0 092 S30 010	<b>S3 001</b>
191 915 105 AA	0 092 S30 040	<b>S3 004</b>
191 915 105 AB	0 092 S50 070	<b>S5 007</b>
191 915 105 B	0 092 S30 040	<b>S3 004</b>

191 915 105 C	0 092 S30 040	<b>S3 004</b>
191 915 105 D	0 092 S30 040	<b>S3 004</b>
191 915 105 E	0 092 S30 010	<b>S3 001</b>
191 915 105 F	0 092 S50 040	<b>S5 004</b>
191 915 105 G	0 092 S50 040	<b>S5 004</b>

191 915 105 H	0 092 S50 040	<b>S5 004</b>
191 915 105 K	0 092 S40 070	<b>S4 007</b>
191 915 105 L	0 092 S40 070	<b>S4 007</b>
191 915 105 M	0 092 S40 070	<b>S4 007</b>
191 915 105 M	0 092 S50 070	<b>S5 007</b>

191 915 105 N	0 092 S40 070	<b>S4 007</b>
191 915 105 P	0 092 S40 070	<b>S4 007</b>
191 915 105 Q	0 092 S40 070	<b>S4 007</b>
191 915 105 Q	0 092 S50 070	<b>S5 007</b>
2D0 915 105	0 092 S50 080	<b>S5 008</b>

2D0 915 105 B	0 092 S50 130	<b>S5 013</b>
2D0 915 105 C	0 092 S40 130	<b>S4 013</b>
2D0 915 105 C	0 092 S50 130	<b>S5 013</b>
2D0 915 105 C	0 092 T30 130	<b>T3 013</b>
2E0 915 105 C	0 092 S50 130	<b>S5 013</b>

282 915 105	0 092 S50 010	<b>S5 001</b>
3B0 915 105	0 092 S50 100	<b>S5 010</b>
3B0 915 105 B	0 092 S40 080	<b>S4 008</b>
3B0 915 105 B	0 092 S50 080	<b>S5 008</b>
3D0 915 105	0 092 S50 080	<b>S5 008</b>

3D0 915 105 A	0 092 S60 020	<b>S6 002</b>
3D0 915 105 C	0 092 S50 010	<b>S5 001</b>
3D0 915 105 G	0 092 S50 130	<b>S5 013</b>
3D0 915 105 G	0 092 S60 020	<b>S6 002</b>
3D0 915 105 H	0 092 S50 100	<b>S5 010</b>

3D0 915 105 H	0 092 S60 010	<b>S6 001</b>
357 915 105 A	0 092 S50 130	<b>S5 013</b>
4B0 915 105	0 092 S50 130	<b>S5 013</b>
4B0 915 105 H	0 092 S50 100	<b>S5 010</b>
4B0 915 105 J	0 092 S50 130	<b>S5 013</b>

4B0 915 105 L	0 092 S50 130	<b>S5 013</b>
4D0 915 105	0 092 S50 080	<b>S5 008</b>
4D0 915 105 A	0 092 S40 080	<b>S4 008</b>
4D0 915 105 A	0 092 S50 080	<b>S5 008</b>
4D0 915 105 C	0 092 S50 130	<b>S5 013</b>

4D0 915 105 C	0 092 S50 150	<b>S5 015</b>
4E0 915 105	0 092 S50 130	<b>S5 013</b>
4E0 915 105	0 092 S50 150	<b>S5 015</b>
4F0 915 105 A	0 092 S40 080	<b>S4 008</b>
4F0 915 105 A	0 092 S50 080	<b>S5 008</b>

4F0 915 105 B	0 092 S40 100	<b>S4 010</b>
4F0 915 105 B	0 092 S50 100	<b>S5 010</b>
4F0 915 105 C	0 092 S50 130	<b>S5 013</b>
4F0 915 105 D	0 092 S50 150	<b>S5 015</b>
4F0 915 105 E	0 092 S50 130	<b>S5 013</b>

4F0 915 105 E	0 092 S60 020	<b>S6 002</b>
441 915 105	0 092 S50 130	<b>S5 013</b>
441 915 105 A	0 092 S50 130	<b>S5 013</b>
535 915 105	0 092 S50 040	<b>S5 004</b>
535 915 105	0 092 S50 050	<b>S5 005</b>





<b>42B</b>	Abmessungen weichen geringfügig von der Erstausrüstertypen ab
<b>44B</b>	Batterie hat Gasableitung rechts statt links, bei Einbau bitte beachten
<b>AGM</b>	Für dieses Fahrzeug nur AGM (Absorbent Glass Mat) - Batterie verwenden
<b>BAW</b>	Bei Einbau der Alternativtype, Batteriewanne auswechseln

<b>FAD</b>	Ford Pol-Adapter 0 189 999 021 erforderlich
<b>JEA</b>	Je nach Erstausrüstung-Bestückung
<b>MEK</b>	Mit Elektrostarter
<b>MKS</b>	Kickstarter
<b>SAO</b>	Batterie hat Schaltung 0 statt 1; Bei Einbau bitte beachten
<b>VAD</b>	VW-Bodenleistenadapter Nr. 0 189 999 020 erforderlich

<b>VE</b>	Vier erforderlich
<b>WW</b>	Wahlweise
<b>ZE</b>	Zwei erforderlich mit Säurepack und Einfüllhilfe (Fresh Pack)

	Pkw		Bosch-Batterie M4		Suchnummer
	Pkw / Kleintransporter		Bosch-Batterie M6		Größtmaß der Batterie
	Nkw		JIS Japanische Batterie		Circa Gewicht der Batterie unbefüllt
	Nkw / Kleintransporter		Information / Erläuterung		Batteriegewicht
	Land- oder Baumaschine		Sonderfälle		Circa Batteriesäuremenge in kg
	Motorrad		Datum / Einbauzeitraum		Batterien, max. Stückzahl pro Palette
	Caddy		Exportland		
	Bootsmotor		Kapazität Batterie		
	Bosch-Batterie S3		Kälteprüfstrom Batterie		
	Bosch-Batterie S4		Kurzsuchnummer		
	Bosch-Batterie S5		Batterie-Schaltung		
	Bosch-Batterie S6		Batterie-Endpole		
	Batterie S3 - S6		Batterie-Bodenbefestigung		
	Bosch-Batterie T3		EAN Code		
	Bosch-Batterie T4		Europ. Typnummer		
	Bosch-Batterie T5		Bestellnummer		





<b>42B</b>	Dimensions differ slightly from original equipment type
<b>44B</b>	When fitting battery, note that gas discharge is on right rather than left
<b>AGM</b>	Only use AGM (Absorbent Glass Mat) battery for this vehicle
<b>BAW</b>	On installation of alternative type, replace battery tray

<b>FAD</b>	Ford pole adapter 0 189 999 021 required
<b>JEA</b>	Depending on original equipment fitted
<b>MEK</b>	With electric starter
<b>MKS</b>	Kick-starter
<b>SA0</b>	Battery has circuit 0 instead of 1; note when installing
<b>VAD</b>	VW bottom rail adapter no. 0 189 999 020 required

<b>VE</b>	Four required
<b>WW</b>	Optional
<b>ZE</b>	Two required
*	with electrolyte pack and filling aid (Fresh Pack)

	Passenger cars		Bosch battery M4		Search number
	Passenger cars/Small vans		Bosch battery M6		Maximum battery dimension
	Commercial vehicles		JIS Japanese battery		Approximate weight of empty battery
	Commercial vehicle / small transporter		Information/Explanations		Battery weight
	Agricultural machine / construction machine		Special case		Approximate electrolyte quantity in kg
	Motorcycle		Date/ Production period		Batteries, max. qty. per pallet
	Caddy		Export market		
	Marine engine		Battery capacity		
	Bosch battery S3		Battery low-temperature test current		
	Bosch battery S4		Short ID number		
	Bosch battery S5		Battery circuit		
	Bosch battery S6		Battery terminal posts		
	Battery S3 - S6		Battery bottom attachment		
	Bosch battery T3		EAN code		
	Bosch battery T4		European type number		
	Bosch battery T5		Part number		



<b>42B</b>	Les dimensions sont légèrement différentes de celles du type pour équipements de première monte	<b>BAW</b>	Pour montage de l'autre type, remplacer le bac de batterie	<b>VAD</b>	Adaptateur rebord de fixation VW n° 0 189 999 020 nécessaire
<b>44B</b>	L'évacuation des gaz de la batterie est à droite, pas à gauche, en tenir compte lors du montage	<b>FAD</b>	Adaptateur Ford 0 189 999 021 nécessaire	<b>VE</b>	Quatre nécessaires
<b>AGM</b>	Utiliser uniquement une batterie AGM (Absorbent Glass Mat) pour ce véhicule	<b>JEA</b>	Selon équipement de première monte	<b>WW</b>	Au choix
		<b>MEK</b>	Avec démarreur électrique	<b>ZE</b>	2 nécessaires
		<b>MKS</b>	Démarreur au pied		avec pack acide et outil de remplissage (Fresh Pack)
		<b>SAO</b>	La batterie a le circuit 0 (au lieu du 1) ; en tenir compte lors du montage		

	Voiture particulière		Batterie Bosch M4		Code d'identification
	Voiture particulière / véhicule utilitaire léger		Batterie Bosch M6		Cote maximale de la batterie
	Véhicule utilitaire		JIS batterie japonaise		Poids approximatif de la batterie vide
	Véhicule utilitaire / Fourgonnette		Information / explication		Poids de la batterie
	Machine agricole ou machine de travaux publics		Cas spécial		Quantité approximative d'électrolyte en kg
	Moto		Date/période de montage		Batteries, nombre max. par palette
	Caddy		Pays d'exportation		
	Moteur pour bateau	<b>Ah</b>	Capacité de la batterie		
	Batterie Bosch S3	<b>A (EN)</b>	Courant de contrôle à froid de la batterie		
	Batterie Bosch S4	<b>SC</b>	Référence courte		
	Batterie Bosch S5	<b>L</b>	Commande de la batterie		
	Batterie Bosch S6	<b>T</b>	Pôles terminaux de la batterie		
	Batterie S3 - S6	<b>B</b>	Fixation au plancher de la batterie		
	Batterie Bosch T3	<b>EAN</b>	Code EAN		
	Batterie Bosch T4	<b>ETN</b>	Numéro de type Europ.		
	Batterie Bosch T5		Référence		

<b>42B</b>	Le dimensioni possono essere leggermente diverse rispetto a quelle del tipo fornito nel primo equipaggiamento
<b>44B</b>	Batteria con scarico gas a destra anziché a sinistra; da considerare durante il montaggio
<b>AGM</b>	Per questo veicolo utilizzare solo batteria AGM (Absorbent Glass Mat)

<b>BAW</b>	Se si monta il tipo alternativo, sostituire il vano batteria
<b>FAD</b>	Necessario adattatore poli Ford 0 189 999 021
<b>JEA</b>	In base al primo equipaggiamento
<b>MEK</b>	Con motorino d'avviamento elettrico
<b>MKS</b>	Con avviamento a pedale
<b>SAO</b>	La batteria presenta il comando 0 anziché 1; fare attenzione durante il montaggio

<b>VAD</b>	Necessario adattatore listello pavimento VW n. 0 189 999 020
<b>VE</b>	Quattro necessari
<b>WW</b>	A scelta
<b>ZE</b>	Sono necessari due pezzi * con pacchetto acido e ausilio di riempimento (Fresh Pack)

	Autovettura		Batteria Bosch M4		Numero ricerca
	Autovettura / furgone		Batteria Bosch M6		Dimensione massima della batteria
	Veicolo commerciale		JIS batteria giapponese		Peso approssimativo della batteria non riempita
	Veicoli commerciali / camioncini		Informazione / dichiarazione		Peso batteria
	Trattore o macchina per l'edilizia		Caso specifico		Quantità approssimativa di acido batteria in kg
	Motociclo		Data/Periodo di montaggio		Batterie, max. numero di pezzi per pallet
	Caddy		Paese d'esportazione		
	Motore nautico		Capacità batteria		
	Batteria Bosch S3		Corrente di prova a freddo batteria		
	Batteria Bosch S4		Numero di ricerca breve		
	Batteria Bosch S5		Circuito batteria		
	Batteria Bosch S6		Poli terminali batteria		
	Batteria S3 - S6		Fissaggio sul fondo batteria		
	Batteria Bosch T3		Codice EAN		
	Batteria Bosch T4		N. tipo europ.		
	Batteria Bosch T5		Numero di ordinazione		



<b>42B</b>	Las dimensiones difieren ligeramente del tipo del primer equipamiento	<b>BAW</b>	En caso de montaje de los tipos alternativos, cambiar la bandeja de la batería	<b>SAO</b>	La batería tiene conmutación 0 en lugar de 1; por favor, prestar atención durante en el montaje
<b>44B</b>	La batería tiene la salida de gas a la derecha en lugar de a la izquierda, tener en cuenta a la hora de instalar	<b>FAD</b>	Adaptador de polos Ford 0 189 999 021 necesario	<b>VAD</b>	Adaptador de regleta de piso VW Núm. 0 189 999 020 necesario
<b>AGM</b>	Para este vehículo, sólo utilizar batería AGM (Absorbent Glass Mat)	<b>JEA</b>	Según el equipamiento original - elementos montados	<b>VE</b>	Cuatro necesarios
		<b>MEK</b>	Con arrancador eléctrico	<b>WW</b>	A elección
		<b>MKS</b>	Con pedal de arranque	<b>ZE</b>	2 necesarios
				*	con ácido y ayuda de llenado (Fresh Pack)

	Turismo		Batería Bosch M4		Referencia comercial
	Turismo / furgoneta		Batería Bosch M6		Medida máxima de batería
	Vehículo industrial		JIS batería japonesa		Peso aprox. de la batería vacía
	Vehículos industriales / de transporte pequeño		Información / explicación		Peso de la batería
	Maquinaria agrícola o de construcción		Caso especial		Cantidad aprox. de ácido de batería en kg
	Motocicletas		Fecha/periodo de fabricación		Baterías; máx. número de piezas por palet
	Caddy		País de exportación		
	Motor náutico	<b>Ah</b>	Capacidad de la batería		
	batería Bosch S3	<b>A (EN)</b>	corriente de ensayo en frío de la batería		
	batería Bosch S4	<b>SC</b>	Número búsqueda corto		
	batería Bosch S5	<b>L</b>	Conmutación de baterías		
	batería Bosch S6	<b>T</b>	Polos finales de batería		
	Batería S3 - S6	<b>B</b>	Fijación de piso de batería		
	Batería Bosch T3	<b>EAN</b>	Código EAN		
	Batería Bosch T4	<b>ETN</b>	Norma Europea		
	Batería Bosch T5		Número de referencia		

