

2016



# WHEEL & TRANSMISSION

## ROUE & TRANSMISSION

Räder & Antrieb / Ruote & Trasmisione / Ruedas & Transmisión /  
Roda & Transmissão / Подшипники для колёс & Трансмиссия /  
Koła & Przeniesienie napędu / Wielen & Transmissie

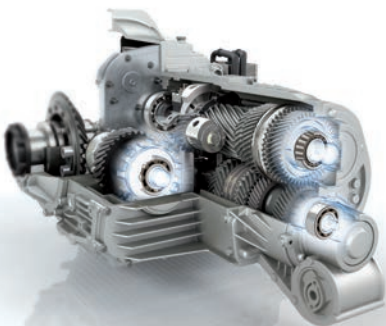
**NTN** 



With You



Increasing reliability gets us closer



## #RELIABILITY INSIDE

A truck transmission is a high precision component requiring 100% accuracy from its moving parts. As a designer and manufacturer of high quality precision transmission bearings, NTN-SNR uses all its design, development and manufacturing knowledge to develop ever more cutting edge products.

Bearings developed with the world's largest truck OE manufacturers, are the same high quality bearings used in NTN-SNR aftermarket range.

We get it right for you.

**NTN**® **SNR**®


[www.ntn-snr.com](http://www.ntn-snr.com)




With You




**4X4** 4WD  
4 roues motrices  
4WD  
4 ruote motrici  
4 ruedas motrices  
4X4  
4WD  
Napęd 4x4  
4WD


 Payload  
Charge utile  
Nutzlast  
Carico utile  
Carga útil  
Carga útil  
Полезная нагрузка  
Ładowność  
Laadvermogen


**ABS** ABS  
ABS  
ABS  
ABS  
ABS  
ABS  
ABS  
ABS  
ABS


 Front axle  
Essieu Avant  
Vorderachse  
Assale Anteriore  
Eje delantero  
Eixos dianteiros  
Передняя ось  
Oś przednia  
Vooras


 Camper version  
Version camping car  
Wohnmobil  
Camping Car  
Versión autocaravana  
Carreta-Barraca  
Версия для кемпинга  
Camper  
Camper versie


**ABS** Without ABS  
Sans ABS  
Ohne ABS  
Senza ABS  
Sin ABS  
Sem ABS  
Без ABS  
Bez ABS  
Zonder ABS


 Rear axle  
Essieu Arrière  
Hinterachse  
Assale Posteriore  
Eje trasero  
Eixos traseiros  
Задняя ось  
Oś tylna  
Achteras


 Heavy duty suspension  
Charge utile augmentée  
Erhöhte Nutzlast  
Carico utile aumentato  
Carga útil aumentada  
Carga útil aumentada  
Подвеска тяжёлого грузового транспорта  
Wzmocnione zawieszenie  
Hoger laadvermogen


 Axle  
Essieu  
Achse  
Assale  
Eje  
Eixo  
Ось  
Oś  
As


 Disc brakes  
Freins à disques  
Scheibenbremse  
Freni a disco  
Frenos de disco  
Freios a disco  
Дисковые тормоза  
Tarcze hamulcowe  
Schijfremmen


 Without heavy duty suspension  
Charge utile normale  
Normallast  
Carico utile normale  
Carga útil normal  
Carga útil normal  
Кроме подвески тяжёлого грузового транспорта  
Bez wzmocnionego zawieszenia  
Normaal laadvermogen


 Heavy Duty shock absorbers  
Suspension amortissement renforcée  
Verstärkte Aufhängung  
Sospensione rinforzata  
Suspensión reforzada  
Amortecedores de Suspensão reforçados  
Усиленные амортизаторы  
Wzmocnione amortyzatory  
Versterkte ophanging


 Drum brakes  
Freins à tambours  
Trommelbremse  
Freni a tamburo  
Frenos de tambor  
Freios a tambor  
Барабанные тормоза  
Bębny hamulcowe  
Trommelremmen


 Propulsion  
Propulsion  
Hinterradantrieb  
Propulsione  
Propulsión  
Propulsão  
Силовая установка  
Napęd  
Achteraanrijving


 Except heavy duty shock absorbers  
Sauf suspension amortissement renforcée  
Ausser verstärkte Aufhängung  
Escluso sospensione rinforzata  
Excepto suspensión reforzada  
Exceto amortecedores de Suspensão reforçados  
Кроме усиленных амортизаторов  
Z wyjątkiem wzmocnionych amortyzatorów  
Zonder versterkte ophanging


 Wheels rims  
Jantes  
Felgen  
Cerchioni  
Llantas  
Rodas  
Колёса  
Koła  
Wielen


 Twin-wheel  
Roues jumelées  
Zwillingsrad  
Ruote gemellate  
Ruedas gemelas  
Rodas duplas  
Спаренное колесо  
Koła bliźniacze  
Dubbele banden


 Break hub disc  
Moyeu disque  
Radnabe mit Bremsscheibe  
Ruota a disco  
Disco buje  
Cubo de roda a disco  
Диск колеса  
Tarcza hamulcowa  
Naaf met remschijf

 Chassis  
Chassis  
Fahrgestell  
Telaio  
Chasis  
Chassis  
Ходовая часть  
Nadwozie  
Chassis


 Except twin-wheel  
Sauf roues jumelées  
Außer Zwillingsrad  
Escluso ruote gemellate  
Excepto ruedas gemelas  
Exceto rodas duplas  
Без спаренного колеса  
Z wyjątkiem kół bliźniaczych  
Zonder dubbele banden


 Pneumatic suspension  
Suspension pneumatique  
Luftfederung  
Sospensione pneumatica  
Suspensión neumática  
Suspensão Pneumática  
Пневматическая подвеска  
Zawieszenie pneumatyczne  
Luchtvering

 Rigid axle  
Essieu rigide  
Pritschenaufbau  
Assale rigido  
Eje rígido  
Eixo rígido  
Жёсткая ось  
Oś sztywna  
Starre as

 FWD  
Traction  
Vorderradantrieb  
Trazione  
Tracción  
Tração  
Передний привод  
Przedni napęd  
Vooraandrijving

NOTE 1 Spoke wheel  
Moyeu étoile  
Speichenrad  
Ruota a raggi  
Buje estrella  
#N/A  
Составной колёсный диск  
Piasta koła gwiazdista  
Spaakwiel

 Except rigid axle  
Sauf essieu rigide  
Außer Pritschenaufbau  
Escluso assale rigido  
Excepto eje rígido  
Exceto eixo rígido  
Кроме жёсткой оси  
Z wyjątkiem sztywnej osi  
Zonder starre as

 Axle  
Pont  
Achse  
Ponte  
Puente  
Eixo  
Ось  
Most napędowy  
As

NOTE 2 With hub reduction  
Réducteur dans les moyeux  
Außenplanetenachsen  
Riduttore nei mozzi  
Reductor en los bujes  
Com cubo reductor  
С колёсным редуктором  
Z reductorem koła  
Met naafreductie

<p>NOTE 3 Except hub reduction Sans réducteur dans les moyeux Ohne Außenplanetenachsen Senza riduttore nei mozzi Sin reductor en los bujes Sem cubo redutor Без колёсных редукторов Bez reduktora koła Zonder naafreductie</p>	<p>NOTE 12 gearbox casing square Carter de transmission carré Quadratisches Getriebegehäuse Carter di trasmissione quadrato Carter de transmisión cuadrado Caixa de Câmbio quadrada Квадратный корпус КПП Kwadratowa obudowa skrzyni biegów Vierkante versnellingsbakbehuizing</p>	<p>NOTE 20 Lowloader Camion surbaissé Tiefflader Camion ribassato Camión rebajado Caminhão rebaixado Низкая рама Niskopodwoziowy Dieplader</p>
<p>NOTE 4 With hub centration Centrage dans les moyeux Zentrierung der Nabe Con centraggio sul mozzo Centrado en los bujes com centragem de cubo С центровкой ступицы Piasta samocentrująca Met naafcentering</p>	<p>NOTE 13 Gerabox casing round Carter de transmission rond Rundes Getriebegehäuse Carter di trasmissione ovale Carter de transmisión redondo Caixa de Câmbio redonda Круглый корпус КПП Kraągła obudowa skrzyni biegów Ronde versnellingsbakbehuizing</p>	<p>NOTE 21 Brake Frein Bremsen Freno Freno Freio Тормоз Hamulec Rem</p>
<p>NOTE 5 Expect hub centration Sans centrage dans les moyeux Ohne Zentrierung der Nabe Senza centraggio sul mozzo Sin centrado en los bujes Sem centragem de cubo Без центровки ступицы Oprócz piast samocentrujących Zonder naafcentering</p>	<p>NOTE 14 Soft Springs Suspension souple Flexible Federung Sospensione morbida Suspensión flexible Suspensão suave Мягие пружины Elastyczne zawieszenie Zachte ophanging</p>	<p>NOTE 22 Hub Moyeu Breite Bremsbelag Mozzo Buje Cubo de roda a disco Диск колеса Piasta Remvoering breedte</p>
<p>NOTE 6 Trilex Trilex TRILEX®-Radsystem Trilex Trilex Trilex Составной колёсный диск Felga z systemem TRILEX Trilex</p>	<p>NOTE 15 Construction vehicle with straight front axle and heigh tened belly Véhicule de chantiers avec essieu avant droit à garde au sol surélevée Baufahrzeug mit starrer Vorderachse und großer Bodenfreiheit Veicolo da cantieri con assale anteriore destro con altezza dal suolo maggiorata Vehículo de construcción con eje delantero derecho con altura sobreelevada Veículo com eixo dianteiro rígido Автомобиль с прямым передним мостом и повышенным клиренсом Konstukcja ze sztywną osią przednią i podwyższonym prześwicie Bouwvoertuig met rechte vooras en hoge bodemvrijheid</p>	<p>NOTE 23 Independant wheel Roue indépendante Einzelradantrieb Ruota indipendente Rueda independiente Roda independente Независимая подвеска Zawieszenie niezależne Onafhankelijk wiel</p>
<p>NOTE 7 Without trilex Sans Trilex Ohne TRILEX®-Radsystem Senza Trilex Sin Trilex Sem Trilex Кроме составного колёсного диска Felga bez systemu TRILEX Zonder Trilex</p>	<p>NOTE 16 Gas-oil motor Moteur diesel Dieselmotor Motore diesel Motor diesel Motor a diesel Дизельный двигатель Diesel Dieselmotor</p>	<p>NOTE 24 Twin axle steering Double essieux directeur Doppelachsaggregat Doppi assali direttrici Eje doble de dirección Direção de Eixo Duplo Сдвоенная поворотная ось Dwie osie skrętne Dubbele gestuurde as</p>
<p>NOTE 8 Chassis width Largeur du Chassis Breite des Fahrgestells Larghezza del telaio Anchura del chasis Largura do Chassis Колея Szerokość podwozia Chassisbreedte</p>	<p>NOTE 17 Gasoline motor Moteur essence Benzinmotor Motore benzina Motor gasolina Motor a gasolina Бензиновый двигатель Benzyna Benzinmotor</p>	
<p>NOTE 9 Construction vehicule Vehicule de chantier avec essieu avant rigide Baustellenfahrzeuge Veicolo da cantieri con assale anteriore rigido Vehículo de construcción con eje delantero rigido Veículo com eixo dianteiro rígido Конструкция Pojazd ze sztywną osią przednią Bouwvoertuig met starre vooras</p>	<p>NOTE 18 Brake shoe Largeur de garniture de frein Breite Bremsbelag Larghezza ganasce freno Anchura forro de freno Largura da pastilha de freio Тормозная колодка Szerokość okładzin hamulcowych Remvoering breedte</p>	
<p>NOTE 10 Trailing axle Essieu non moteur Nicht angetriebenen Achse Assale non motrice Eje no motriz Eixo não motor Ведомая ось Oś wleczona Niet-aangedreven as</p>	<p>NOTE 19 Leaf springs Suspension à lames Blattfederung Sospensione a balestra Suspensión de ballesta Suspensão a mol Рессорная подвеска Resor Bladvering</p>	
<p>NOTE 11 Checking control Checking control Check control Control de verificación Checagem de controle проверка Checking control Controlle</p>		

**SOMMAIRE - SUMMARY -  
INHALT - INDICE - SOMMARIO -  
SUMARIO - СОДЕРЖАНИЕ -  
SPIS TREŚCI - OVERZICHT**

Avant propos / Foreword	<b>3</b>
Vorwort / Introduction	<b>4</b>
Preâmbulo / Introdução	<b>5</b>
Предисловие / Przedmowa	<b>6</b>
Voorwoord	<b>7</b>
Camion / Truck	<b>9</b>
Lastkraftwagen / Camion	
Camión / Caminhão	
Грузовик / Ciężarówka	
Vrachtwagen	
Autobus / Bus	<b>227</b>
Busse / Autobus	
Autocar / Ônibus	
Автобус / Autobus	
Autobus	
Remorque / Trailer	<b>245</b>
Anhänger / Rimorchio	
Remolque / Trailer	
Прицеп / Przyczepa	
Oplegger	
Transmission / Transmission	<b>251</b>
Antrieb / Trasmisione	
Transmisión / Transmissão	
Трансмиссия / Przeniesienie napędu	
Transmissie	
Liste de correspondances	<b>257</b>
Cross reference list / Vergleichsliste	
Lista di corrispondenza / Correspondencias	
Lista de correspondências	
Список соответствий	
Lista referencji krosowych / Crosslijst	
Dimensions / Dimension	<b>270</b>
Abmessungen / Dimensiones	
Dimensões / Размерам	
Rozmiar / Afmetingen	



# NOTES

A series of horizontal dotted lines for taking notes, spanning the width of the page.



## AVANT PROPOS

Ce catalogue rechange automobile est un instrument de dialogue entre vous et NTN-SNR.

En raison de notre politique de développement continu et de recherche permanente du meilleur rapport produit/prix, nous nous réservons le droit de modifier, tout ou partie des produits et spécifications mentionnés dans ce document qui n'a pas de caractère contractuel.

Les erreurs ou omissions qui auraient pu se glisser dans le catalogue rechange automobile NTN-SNR malgré le soin apporté à sa réalisation n'engagent pas la responsabilité de NTN-SNR ROULEMENTS.

Les équivalences mentionnées dans ce document sont données à titre indicatif, sur les bases des informations communiquées par les constructeurs.

Pour confirmation, consultez votre interlocuteur NTN-SNR.

Les indications de références des constructeurs ou de la concurrence ne sont données qu'à titre d'information permettant la comparaison. L'utilisation de ces indications pour l'établissement de factures n'est pas autorisée.

Les instructions et informations figurant dans ce catalogue ont été établies sur la base de notre expérience et de nos évaluations, elles ne sauraient toutefois engager la responsabilité de notre Société.

Les roulements, galets, butées et kits de ce catalogue sont des composants déterminants pour la sécurité. Pour éviter des accidents graves qui pourraient être consécutifs à un mauvais montage ou à une erreur de réglage, suivre les instructions et recommandations mentionnées dans les revues techniques spécialisées.

Leur remplacement ne doit être effectué que par du personnel spécialisé dans les conditions prévues par les directives en vigueur en matière de prévention des accidents pour les travaux sur véhicule.

Ce document est la propriété exclusive de NTN-SNR ROULEMENTS, la reproduction partielle ou totale est interdite sauf accord de NTN-SNR ROULEMENTS.

## FOREWORD

This automotive aftermarket catalog is a dialogue tool between you and NTN-SNR.

As a result of our continuous improvement policy and our drive to constantly increase the product value-to-cost ratio, we reserve the right to change all or part of the design and/or specifications of products listed in this document without notice.

The information included in this catalog has been checked carefully ; however no liability can be accepted by NTN-SNR ROULEMENTS for any errors or omissions.

Cross references listed in this document are provided for information only. They are based on data received from OEM's. For confirmation, please contact NTN-SNR.

OEM and/or competitor part numbers are provided for information only. Their use is prohibited for purchase orders and invoices.

The information and recommendations provided in this document are based on our field experience and test evaluations. NTN-SNR ROULEMENTS assumes no liability for damages, injuries or losses resulting from the application of the information and recommendations aforementioned.

Bearings, bushings and kits listed in this catalog are safety parts. To prevent serious accidents resulting from an incorrect installation or an improper setup, follow carefully all recommendations provided in the specialized technical publications. The change of these parts should be performed by specialists within the scope of National, Federal and/or State vehicle safety regulations.

The content of this catalog is the exclusive property of NTN-SNR ROULEMENTS, and it may not be reproduced either in whole or in part without NTN-SNR ROULEMENTS' prior written authorization.

## VORWORT

Dieser Katalog ist ein Instrument der Kommunikation und Ihre Anregungen, Korrekturen oder Verbesserungsvorschläge nehmen wir gerne entgegen.

Ausgehend von unserer Politik der kontinuierlichen Entwicklung und der permanenten Suche nach einem besseren Produkt/Preis Verhältnis, behalten wir uns vor, Produkte und die angegebenen Spezifikationen, die nicht Vertragsbestandteil sind, ganz oder teilweise zu ändern.

Der Katalog wurde mit großer Sorgfalt zusammengestellt für eventuelle Fehler im Katalog können wir keine Verantwortung übernehmen.

Die angegebenen Vergleichsnummern basieren auf den Angaben der Hersteller und dienen nur zu Vergleichszwecken. Für Bestätigung kontaktieren Sie Ihren NTN-SNR-Ansprechpartner. Soweit wir in unseren Unterlagen Bezug nehmen auf die Ersatzteilnummer der Fahrzeughersteller, dient dies nur zu Vergleichszwecken. Ein Verwendung derartiger Angaben in Rechnungen an den Fahrzeugbesitzer ist nicht statthaft.

Unsere Auswertungen und Erfahrungen sind Basis für die Informationen, Empfehlungen und Anleitungen die Sie in diesem Katalog finden. NTN-SNR ROULEMENTS kann nur eine Verantwortung im Rahmen der gesetzlichen Verpflichtungen übernehmen. Für unabsichtliche Fehlinformationen im Katalog kann NTN-SNR ROULEMENTS in keinster Weise eine Verantwortung übernehmen.

Die Produkte in diesem Katalog sind sicherheitsrelevante Teile für das Fahrzeug. Um eventuelle schwere Unfälle resultierend aus einer falschen Montage oder falschen Einstellung zu vermeiden, befolgen Sie die Empfehlungen und Anweisungen die Sie in technischen Handbüchern finden. Der Eingriff sollte von Fachleuten mit einschlägiger Ausbildung und Erfahrung im Kfz-Handwerk vorgenommen werden.

Der Inhalt dieses Katalogs ist ausschließlich Eigentum von NTN-SNR ROULEMENTS. Ein Nachdruck vollständig oder in Auszügen darf nur mit schriftlicher Genehmigung von NTN-SNR ROULEMENTS erfolgen.

## INTRODUCTION

Questo catalogo ricambi auto è uno strumento di dialogo tra voi e NTN-SNR ROULEMENTS.

Dato che la nostra politica di sviluppo continuo e di ricerca permanente mira al migliore rapporto prodotto/prezzo, ci riserviamo il diritto di modificare, tutti o in parte, i prodotti o le loro specifiche citati in questo catalogo che non hanno carattere contrattuale.

NTN-SNR ROULEMENTS non si assume nessuna responsabilità su eventuali errori o omissioni che potrebbe contenere questo catalogo, nonostante la cura con la quale è stato realizzato.

Le corrispondenze citate in questo documento sono date a titolo indicativo, sulla base delle informazioni comunicate dal costruttore.

Per conferme, consultate il vostro interlocutore NTN-SNR.

I riferimenti dei costruttori o della concorrenza sono dati solo a titolo d'informazione per la comparazione.

Le istruzioni, le raccomandazioni e le informazioni contenute nel presente documento sono state formulate sulla base della nostra esperienza e delle nostre stime. Al di là degli obblighi legali, NTN-SNR ROULEMENTS non si assume nessuna responsabilità per i danni legati alle raccomandazioni, istruzioni e informazioni citate.

I cuscinetti di questo catalogo sono dei componenti determinanti della sicurezza.

Per evitare incidenti gravi che potrebbero essere conseguenza di un cattivo montaggio o di un errore di regolazione, seguire attentamente le raccomandazioni delle riviste tecniche specializzate. La sostituzione deve essere effettuata da personale qualificato nelle condizioni delle direttive in materia di prevenzione degli incidenti per interventi sui veicoli.

Il contenuto di questo catalogo è proprietà esclusiva di NTN-SNR e non può essere riprodotto, parzialmente o interamente, senza l'accordo scritto di NTN-SNR.





## PREÁMBULO

Este catálogo de recambio automóvil es un instrumento de diálogo.

En razón de nuestra política de desarrollo continuo y de investigación permanente de mejor relación producto/precio, nos reservamos el derecho de modificar todo o en parte los productos y especificaciones mencionadas en este documento que no tiene carácter contractual.

Las informaciones incluidas en este catálogo se han verificado atentamente, no obstante, no nos responsabilizamos de los eventuales errores o fallos.

Las equivalencias mencionadas en este documento, se dan a título indicativo, sobre la base de las informaciones comunicadas por los constructores. Para confirmación consulte a su interlocutor NTN-SNR.

Las indicaciones de referencia de los constructores o de la competencia son dadas a título de información, que permita la comparación. La utilización de estas indicaciones para facturas no está autorizada.

Nuestra experiencia y nuestras evaluaciones son la base de las instrucciones, recomendaciones e informaciones contenidas en el presente documento. Sin embargo, fuera de las obligaciones legales, NTN-SNR ROULEMENTS no asume ninguna responsabilidad vinculada a las recomendaciones, instrucciones e informaciones citadas.

Los rodamientos, rodillos, topes y kits de este catálogo son componentes determinantes para la seguridad. Para evitar accidentes graves que pudieran ser consecuencia de un mal montaje, o de un error de ajustes, se recomienda seguir las instrucciones y recomendaciones mencionadas en las revistas técnicas especializadas.

El contenido de este catálogo es la propiedad exclusiva de NTN-SNR ROULEMENTS y no se puede reproducir total o parcialmente sin el acuerdo escrito de nuestra empresa.

## INTRODUÇÃO

Este catálogo de reposição automotiva é um instrumento de diálogo entre você e a NTN-SNR.

Em razão de nossa política de desenvolvimento contínuo e de pesquisa permanente da melhor relação produto/preço, nós nos reservamos o direito de modificar, total ou parcialmente os produtos e especificações mencionadas neste documento que não tem caráter contratual.

As informações contidas neste catálogo foram cuidadosamente verificadas, porém, não nos responsabilizamos por eventuais erros ou omissões.

As equivalências mencionadas neste documento são dadas a título indicativo, sobre a base das informações comunicadas pelos fabricantes. Para confirmação, consulte o seu interlocutor NTN-SNR.

As indicações de referência dos fabricantes ou da competência são dadas a título de informação, que permita a comparação. A utilização destas indicações para faturas não está autorizada.

Nossa experiência e nossas avaliações são a base de nossas instruções, recomendações e informações contidas no presente documento. Todavia, além das obrigações legais, a NTN-SNR Rolamentos não assume qualquer responsabilidade vinculada às recomendações, instruções e informações citadas.

Os rolamentos, rolos, batentes e kits deste catálogo são componentes determinantes para a segurança. Para evitar acidentes graves que possam ser consequência de uma má montagem, ou de um erro de ajustes, recomenda-se seguir as instruções e recomendações mencionadas nas revistas técnicas especializadas.

O conteúdo deste catálogo é propriedade exclusiva da NTN-SNR Rolamentos e não se pode reproduzir total ou parcialmente sem prévio acordo escrito de nossa empresa.



## ВВЕДЕНИЕ

Настоящий каталог «Запасные части для автомобилей» – это средство установления диалога между Вами и сотрудниками компании NTN-SNR.

Ввиду того, что политика нашей компании направлена на постоянное развитие и непрерывный поиск оптимального соотношения цены и качества, мы оставляем за собой право частично или полностью модифицировать товары и описания, приведенные в этом документе, который не может служить для точной идентификации товара.

Ошибки или пропуски, которые могли быть допущены, несмотря на приложенные нами усилия при подготовке каталога «NTN-SNR – Запасные части для автомобилей», не могут послужить поводом для привлечения компании NTN-SNR ROULEMENTS к юридической ответственности.

Упомянутые в этом каталоге эквиваленты приведены для наглядности и основаны на информации, предоставленной производителями.

Для их уточнения обратитесь к консультанту компании NTN-SNR.

Сведения об обозначениях, принятых производителями или их конкурентами, даны исключительно для общей информации и для возможности сравнения. Не разрешается использовать эти сведения при составлении счета-фактуры.

Приведенные в этом каталоге сведения и рекомендации основаны на нашем опыте и на сделанных нами оценках. Однако они не могут послужить поводом для привлечения нашей Компании к юридической ответственности.

Подшипники, ролики, опорные подшипники и их ремкомплекты, упомянутые в этом каталоге, являются деталями, от которых зависит безопасность. Во избежание серьезных аварий, которые могут стать результатом неправильного монтажа или ошибок при установке, следуйте инструкциям и рекомендациям, приведенным в специализированных технических описаниях. Замена деталей должна осуществляться подготовленным персоналом в условиях, предусмотренных действующими правилами безопасности при ремонте автомобилей.

Настоящий документ является исключительной собственностью компании NTN-SNR ROULEMENTS. Частичное или полное копирование документа без согласия компании NTN-SNR ROULEMENTS запрещено.

## PRZEDMOWA

Katalog części zamiennych do samochodów jest w pewnym sensie narzędziem dialogu pomiędzy Państwem a firmą NTN-SNR.

Jako wynik ciągłego ulepszania polityki oraz bezustannego kontrolowania stosunku ceny do wartości produktu, zastrzegamy sobie prawo do zmiany całości lub części projektu lub specyfikacji produktów umieszczonych w niniejszym katalogu, bez uprzedzenia.

Informacje zawarte w tym katalogu zostały precyzyjnie sprawdzone, jednakże NTN-SNR nie ponosi odpowiedzialności za błędy lub zaniechania, które to mogą się ujawnić.

Referencje krosowe podane zostały wyłącznie dla informacji i oparte są na danych otrzymanych z rynku OE.

Celem potwierdzenia zalecamy kontakt z NTN-SNR.

Numery OE lub firm konkurencyjnych umieszczone zostały tylko dla informacji, a używanie ich celem dokonania zakupu, lub posługiwanie się nimi na fakturach jest zabronione.

Informacje i zalecenia zawarte w tym katalogu oparte są na naszym praktycznym doświadczeniu i ocenach testów. NTN-SNR nie ponosi odpowiedzialności za uszkodzenie, zranienie lub stratę poniesioną na skutek zastosowania informacji lub zaleceń zawartych w niniejszym katalogu.

Łożyska, tuleje oraz zestawy wymienione w tym katalogu są częściami bezpieczeństwa. Celem zapobiegnięcia poważnym wypadkom doznany na skutek złej instalacji, zalecamy korzystanie ze specjalistycznych publikacji technicznych.

Wymiana tych części powinna być dokonywana przez specjalistów z zakresu narodowych, federalnych lub stanowych regulacji bezpieczeństwa.



## VOORWOORD

Deze catalogus is een communicatie-instrument. We zien uw opmerkingen, correcties en verbeteringsvoorstellen graag tegemoet.

Door onze voortdurende ontwikkelingspolitiek en permanente zoektocht naar een betere product/prijs-verhouding, behouden we ons het recht voor, producten en specificaties, die niet deel uitmaken van een contract, compleet of gedeeltelijk te veranderen.

De informatie in deze catalogus werd zorgvuldig gecontroleerd; We zijn echter niet verantwoordelijk voor eventuele fouten die toch nog in de catalogus zouden staan.

De crossreferenties vermeld in deze catalogus zijn enkel ter informatie. Deze zijn gebaseerd op data die we van OEM ontvangen hebben.

Voor bevestiging, contacteer uw NTN-SNR contactpersoon. OEM-nummers en concurrentienummers dienen enkel ter vergelijking. Het is verboden deze gegevens te gebruiken voor het opmaken van facturen.

De informatie en aanbevelingen in deze catalogus zijn gebaseerd op onze ervaring en evaluaties. NTN-SNR Roulements draagt in geen geval verantwoordelijkheid voor eventuele verkeerde informatie die in deze catalogus opgenomen werd.

De producten in deze catalogus zijn veiligheidsonderdelen. Om eventuele zware ongevallen door een verkeerde montage of verkeerde instellingen, te vermijden, gelieve de aanbevelingen en aanwijzingen te volgen die u in de technische handboeken vindt. De montage moet door vakmensen met ervaring uitgevoerd worden.

De inhoud van deze catalogus is uitsluitend eigendom van NTN-SNR Roulements. Het is niet toegestaan de catalogus geheel of gedeeltelijk te reproduceren zonder schriftelijke toestemming van NTN-SNR Roulements.





# NOTES

A series of horizontal dotted lines for taking notes.



**Camion / Truck**  
**Lastkraftwagen / Camion**  
**Camión / Caminhão**  
**Грузовик / Ciężarówka**  
**Vrachtwagen**



# NOTES

A series of horizontal dotted lines for taking notes.



**DAF**

**CF**



**65 CF**

172 N	HDB015	
182 N, N 150, 152	HDB009	

**75 CF**

172 N	HDB015	
FT 75 CF 250		HDS228
N 150, 152	HDB009	

**84 CF**

172 N	HDB015	
-------	--------	--

**85 CF**

182 N	HDB009	
FA 85 CF 380, FTG 85 CF 340, FTG 85 CF 430		HDS228
FA 85 CF 430		HDS228 152N
FT 85 CF 430		HDS228 152N, 156N



**65 CF**

AAS 1347	HDB002	
----------	--------	--

**75 CF**

AAS 1132	HDB002	<b>note 2</b>
AAS 1339	HDB002	

**85 CF**

AAS 1347	HDB002	
----------	--------	--

**CF 65**



**65.180, 65.220, 65.250**

		HDS228
--	--	--------

**CF 75**



**75.250, 75.310, 75.360**

152N, 156N		HDS228	152N, 156N
------------	--	--------	------------

**FAD**

**75.250**

		HDS228
--	--	--------

**FAG**

**75.250, 75.310, 75.360**

150N, 152N		HDS228	150N, 152N
------------	--	--------	------------

**FAR**

**75.250, 75.310, 75.360**

152N, 156N		HDS228	152N, 156N
------------	--	--------	------------

**FAS**

**75.250, 75.310, 75.362**

152N, 156N		HDS228	152N, 156N
------------	--	--------	------------

**FT**

**75.250, 75.310, 75.360**

		HDS228
--	--	--------

**CF 76**

 **FAN**

**75.250, 75.310, 75.360**

150N, 152N	HDS228	150N, 152N
------------	--------	------------

**CF 75**

 **FAT**

**75.250**

152N, 156N, 152NS	HDS228	152N, 156N, 152NS
-------------------	--------	-------------------

**75.310, 75.360**

152N, 156N	HDS228	152N, 156N
------------	--------	------------

 **FAG / FAN / FAR / FAS**

**75.250, 75.310, 75.360**

	HDS228	
--	--------	--

**CF 85**

 **FA**

**85.340, 85.380, 85.430, 85.480**

152N, 156N	HDS228	152N, 156N
------------	--------	------------

**FAC**

**85.340, 85.380, 85.430, 85.480**

152N	HDS228	152N
------	--------	------

**FAD**

**85.340, 85.380, 85.430, 85.480**

152N, 156N	HDS228	152N, 156N
------------	--------	------------

**85.360**

	HDS228	
--	--------	--

**FAG / FAN**

**85.340, 85.380, 85.430, 85.480**

150N, 152N, 156N	HDS228	150N, 152N, 156N
------------------	--------	------------------

**FAR / FAS**

**85.340, 85.380, 85.430, 85.480**

152N, 156N	HDS228	152N, 156N
------------	--------	------------

**FAX**

**85.340**

152N	HDS228	152N
------	--------	------

**85.380, 85.430, 85.480**

152N, 156N	HDS228	152N, 156N
------------	--------	------------

**FT**

**85.340, 85.380, 85.430, 85.480**

152N, 156N	HDS228	152N, 156N
------------	--------	------------

**85.410**

	HDS228	
--	--------	--

**FTG**

**85.340**

150N, 152N	HDS228	150N, 152N
------------	--------	------------

**85.360**

152N, 156N	HDS228	152N, 156N
------------	--------	------------

**85.380, 85.430, 85.480**

150N, 152N	HDS228	150N, 152N
------------	--------	------------

**CF 85**

 **FTP**

85.340, 85.380, 85.430, 85.480

	HDS228
--	--------

**FTS**

85.340

	HDS228
--	--------

85.380, 85.430, 85.480

152N, 156N	HDS228	152N, 156N
------------	--------	------------

**FTT**

85.380

156N	HDS228	156N
------	--------	------

85.410

	HDS228
--	--------

85.430, 85.480

152N, 156N	HDS228	152N, 156N
------------	--------	------------

 **FAC**

85.430

	HDS228
--	--------

**FAD**

85.340, 85.380, 85.430

	HDS228
--	--------

**FAG / FAN**

85.340, 85.380, 85.430, 85.480

	HDS228
--	--------

**F95**

 **F 95 Ser.**

152 N	HDB009	1985-89
172 N	HDB015	1985-89

 **F 95 Ser.**

1346	HDB002	-12/89
------	--------	--------

**F600**

 **F 600 Ser.**

60 N	HDB031	HDB061
------	--------	--------

**F800**

 **F 800 Ser.**

60 N	HDB031	HDB061
------	--------	--------

**F1600**

 **F 1600 Ser.**

N 142	HDB009
-------	--------

**F1700**

 **F 1700 Ser.**

122 N	HDB028
-------	--------



**F2000/2005**



**F 2000/2005 Ser.**

N 142	HDB009	<b>note 4</b>
N 142	HDB062	<b>note 5</b>

**F2100/2105**



**F 2100/2105 Ser.**

N 142	HDB009	<b>note 4</b>
N 142	HDB062	<b>note 5</b>

**F2300/2305**



**F 2300/2305 Ser.**

N 142	HDB009	<b>note 4</b>
N 142	HDB062	<b>note 5</b>

**F2500/2503/2505**



**F 2500/2503/2505 Ser.**

N 142	HDB009	
-------	--------	--

**F2700**



**F 2700 Ser.**

N 142	HDB009	
-------	--------	--



**F 2700 Ser.**

1346	HDB002	
------	--------	--

**F2800**



**F 2800 Ser.**

N 140	HDB009	<b>note 4</b>
N 140	HDB062	<b>note 5</b>
N 142	HDB009	

**F2900**



**F 2900 Ser.**

N 142	HDB009	
-------	--------	--



**F 2900 Ser.**

1346	HDB002	
------	--------	--

**F3200**



**F 3200 Ser.**

N 142	HDB009	
-------	--------	--

**F3300/3305**



**F 3300/3305 Ser.**

N 142	HDB009	
-------	--------	--

**F3600**



**F 3600 Ser.**

N 142	HDB009	
-------	--------	--



**F 3600 Ser.**

1346	HDB002	
------	--------	--

**LF45**



**45.130 / 45.140**

F 36	HDB251	4x2
------	--------	-----

**45.150**

	HDB251	4x2
--	--------	-----

**45.160**

F 36	HDB251	4x2
------	--------	-----

**45.170**

	HDB251	4x2
--	--------	-----

**45.180**

F 36	HDB251	4x2
------	--------	-----

	HDB251	4x2
--	--------	-----

**45.220 / 45.250**

F 36	HDB251	4x2
------	--------	-----

**LF45**



**LF 45**

SR 5.12	HDB065	
---------	--------	--

**LF55**



**LF 55**

F60	HDB061	
-----	--------	--

**FA**

**55.180, 55.220**

	HDS228	
--	--------	--

**55.180, 55.220, 55.250**

	HDS228	
--	--------	--

**55.180, 55.250**

	HDS228	
--	--------	--



**LF 55**

SR 10.20	HDB001	
----------	--------	--

**FA**

**55.180**

4461, 5880	HDS226	4x2
------------	--------	-----

**55.220**

5880, 6691	HDS226	4x2
------------	--------	-----

**55.250**

5880, 6691	HDS226	4x2
------------	--------	-----

**FAN**

**55.220**

5880, 6691	HDS226	6x2/4
------------	--------	-------

**55.250**

5880, 6691	HDS226	6x2/4
------------	--------	-------

**FT**

**55.180**

5880	HDS226	4x2
------	--------	-----

**55.220**

5880, 6691	HDS226	4x2
------------	--------	-----

**LF55**



**FT**

55.250	5880, 6691	HDS226	4x2
--------	------------	--------	-----

**N2800**



**N 2800 Ser.**

N 142	HDB009		
-------	--------	--	--

**XF**



**95 XF**

172 N	HDB015		
N 150, 152	HDB009		

**95 XF.530**

182 N	HDB009		
-------	--------	--	--



**95 XF**

AAS 1347	HDB002		
----------	--------	--	--

**95 XF.530**

AAS 1347	HDB002		
----------	--------	--	--

**XF 95**



**FA**

**95.380, 95.430, 95.480, 95.530**

152N, 156N	HDS228		
------------	--------	--	--

**FAD**

**95.430**

152N, 156N	HDS228		
------------	--------	--	--

**FAK**

**95.380, 95.430, 95.480, 95.530**

150N	HDS228		
------	--------	--	--

**FAN**

**95.380, 95.430, 95.480**

152N, 156N	HDS228		
------------	--------	--	--

**FAR**

**95.380, 95.430, 95.480, 95.530**

152N, 156N	HDS228		
------------	--------	--	--

**FAS**

**95.380, 95.430, 95.480, 95.530, 95.380**

152N, 156N	HDS228		
------------	--------	--	--

**FAT**

**95.430, 95.480, 95.530**

156N	HDS228		
------	--------	--	--

**FT**

**95.380, 95.480, 95.530**

152N, 156N	HDS228		
------------	--------	--	--

**95.430**

152N, 156N	HDS228		
152NS	HDS228		

**XF 95**

 **FTG**

**95.380**

	HDS228
--	--------

**95.430, 95.480, 95.530**

150N, 152N	HDS228
------------	--------

**FTM**

**95.430, 95.480, 95.530**

150N, 152N	HDS228
------------	--------

**FTP**

**95.380, 95.430, 95.480**

	HDS228 
--	--

**FTR**

**95.430, 95.480, 95.530**

152N	HDS228
------	--------

**FTS**

**95.380, 95.430**

152N	HDS228
------	--------

**95.480**

152N	HDS228
------	--------

**FTT**

**95.430, 95.480, 95.530**

152N, 156N	HDS228
------------	--------

 **FAN**

**95.380**

	HDS228
--	--------

**95.430, 95.480**

	HDS228 
--	--

**FAR**

**95.380, 95.430, 95.480, 95.530**

	HDS228
--	--------

**FTR**

**95.430, 95.480, 95.530**

	HDS228 
--	--

**XF 105**

 **FA**

**105.410, 105.460, 105.510**

152N	HDS228
------	--------

152NS, 156NS	HDS228
--------------	--------

**FAD**

**105.410, 105.460, 105.510**

152NS, 156NS	HDS228
--------------	--------

**FAK**

**105.410, 105.460, 105.510**

	HDS228
--	--------

**FAN**

**105.410, 105.460, 105.510**

152N, 156N	HDS228
------------	--------

152NS, 156NS	HDS228
--------------	--------

**XF 105**

 **FAR**

**105.410, 105.460, 105.510**

152N, 156N	HDS228
152NS, 156NS	HDS228

**FAS**

**105.410, 105.460, 105.510**

152N, 156N	HDS228
152NS, 156NS	HDS228

**FT**

**105.410, 105.460, 105.510**

152N, 156N	HDS228
152NS, 156NS	HDS228

**FTG**

**105.410, 105.460, 105.510**

152N	HDS228
152NS	HDS228



**FTM**

**105.410, 105.460, 105.510**

150NS	HDS228
-------	--------

**FTP**

**105.410, 105.460, 105.510**

152N	HDS228	
152NS	HDS228	
	HDB229	6x2/4

**FTR**

**105.410, 105.460, 105.510**

152N	HDS228
152NS	HDS228

**FTS**

**105.410, 105.460, 105.510**

152N	HDS228
152NS	HDS228

**FTT**

**105.410, 105.460, 105.510**

152N, 156N	HDS228
152NS, 156NS	HDS228

 **FA**

**105.410, 105.460, 105.510**

	HDS219
--	--------

**FAN**

**105.410, 105.460, 105.510**

	HDS219
	HDS228

**FAR**

**105.410, 105.460, 105.510**

	HDS219
	HDS228

**DAF**



**XF 105**

 **FAS**

105.410, 105.460, 105.510

	HDS219
	HDS228

**FT**

105.410, 105.460, 105.510

	HDS219
--	--------

**FTG**

105.410, 105.460, 105.510

	HDS219
	HDS228

**FTR**

105.410, 105.460, 105.510

	HDS219
	HDS228

**FTS**

105.410, 105.460, 105.510

	HDS219
	HDS228

**FORD**

**Cargo**



**CARGO**

65, 71	HDB091
--------	--------

**IVECO**

**40-10**



**W S, W (4x4), W V, W C, W D**

Iveco 5912	HDB059
------------	--------

**WM**

Iveco 5913	HDB075	HDB075	4x4
------------	--------	--------	-----



**W S, W (4x4), W V, W C, W D**

Iveco 4512	HDB059	HDB058
------------	--------	--------

**WM**

Iveco 4512	HDB059	HDB058	4x4
------------	--------	--------	-----

**50-9**



**50-9**

Iveco 5822	HDB047	HDB046	10/77-12/86
------------	--------	--------	-------------



**50-9**

Iveco 4419	HDB004	HDB004	
Iveco 4516 HD	HDB063	HDB063	01/87-

**55-8**



**I-Serie**

Iveco 5822 Iveco 5830	HDB047	HDB046
-----------------------	--------	--------





**I-Serie**



Iveco 4516	HDB004	HDB004
------------	--------	--------

DAF



**55-9**

	<b>I-Serie</b>	Iveco 5822 Iveco 5830	HDB047	HDB046
	<b>I-Serie</b>	Iveco 4516	HDB004	HDB004



**55-10**

	<b>I-Serie, I-II-Serie</b>	Iveco 5822 Iveco 5830	HDB047	HDB046
	<b>I-Serie, I-II-Serie</b>	Iveco 4516	HDB004	HDB004

**60-8**

	<b>III-Serie</b>	Iveco 5822, Iveco 5830	HDB047	HDB046
	<b>III-Serie</b>	Iveco 4516	HDB004	HDB004



**60-10**

	<b>I-II-Serie, A 60-10 I-II-Serie</b>	Iveco 5822, Iveco 5830	HDB047	HDB046
	<b>I-II-Serie, A 60-10 I-II-Serie</b>	Iveco 4516	HDB004	HDB004

**75-9A**

	<b>75-9A</b>	Iveco 5822	HDB004	HDB004
--	--------------	------------	--------	--------




**619**

	<b>T 1P, N 1P CKD</b>	Iveco 5875	HDB015	
	<b>T 1P, N 1P CKD</b>	Iveco 4560	HDB076	

**DAILY II**

	<b>49-12 K</b>		HDS235	
--	----------------	--	--------	--

**35-10**

<b>12974212, 12974217, 13014111, 13014131, 13014204...</b>	HDS235	
<b>15030111, 15030211, 15030311, 15031111, 15031117...</b>	HDS235	
<b>15034111, 15034204, 15034211, 15034215, 15034217...</b>	HDS235	

**35-10 K**

<b>15030111, 15030211, 15030311, 15031111...</b>	HDS235	
--	--------	---

**IVECO**

**DAILY II**

 **35-12**

15130311, 15130411, 15131111, 15131204, 15131211...

	HDS235
--	--------

**35-12 K**

15130311, 15130411, 15131111, 15131204...

	HDS235 
--	--

**35-8K**

14930304, 14931104, 14931111, 14931115...

	HDS235 
--	--

**40-10**

W 4x4

	HDS235 
--	--

**49-10**

15050304, 15050404, 15050411, 15051204, 15051211...

	HDS235
--	--------

**49-10 K**

15056204, 15056211, 15056304, 15056311

	HDS235
--	--------

**49-12**

15150211, 15150311, 15150404, 15150411, 15151204...

	HDS235
--	--------

**49-12 V**

15154204, 15154211, 15154215, 15154217...

	HDS235
--	--------

**DAILY III**

 **35C**

14, 15

	HDS235
--	--------

**40C**

13, 14, 15

	HDS235
--	--------

**50C**

11, 13, 14, 15, 17

	HDS235
--	--------

**DAILY IV**

 **35C**

12, 10 K, 15, 15 V, 15 V/P

	HDS235
--	--------

**35S**

17 W, 17 WD

	HDS235
--	--------

**40C**

10 V, 11 V, 12, 12 V, 13 V, 13 V/P, 14 V/P, 15, 15 V, 15 V/P, 17 K, 17 DK, 17 V, 17 V/P, 18, 18 V, 18 V/P

	HDS235
--	--------

**45C**

14, 14 /P, 15, 15 V, 17 V, 17 V/P, 17 /P, 18, 18 /P, 18 D, 18 D/P

	HDS235
--	--------

**DAILY IV**

 **50C**

14 + 14 G, G/P, GD, GD/P, GV, GV/P, K, DK, V, V/P, /P / 15 + 15 V, V/P / 17 K, DK, V, V/P, /P/ 18 + 18 V, V/P

	HDS235
--	--------

**55S**

17 W, 17 WD

	HDS235
--	--------

**DAILY VI**

 **35C / 35S / 40C / 50C / 65C / 70C**

14 (3.0 Natural Power), 14 ( Natural Power), 15, 17, 21

	HDS233
--	--------

**Eurocargo**

 **95 E**

15, 21

	HDB067	HDB002	4x4
--	--------	--------	-----

**135 E**

18, 23

	HDB066	HDB002	4x4
--	--------	--------	-----

 **95 E**

15, 21

	HDB005	HDB043	4x4
--	--------	--------	-----

**120 E**

18 tector, 18 D tector, 18 DK tector, 18 DP tector, 18 K tector

	HDS231
--	--------

21 tector, 21 FP tector, 21 K tector, 21 P tector

	HDS231
--	--------

22 D tector, 22 FP tector, 22 K tector, 22 P tector,

	HDS231
--	--------

**120 EL**

21, 21 P tector, 22, 22 tector

	HDS231
--	--------

**130 E**

23

	HDS216
--	--------

18 D tector, 18 DP tector

	HDS216	 82mm Stub
--	--------	---

18 tector, 18 D tector, 18 DK tector, 18 DP tector, 18 K tector

	HDS216
--	--------

21 tector, 21 FP tector, 21 K tector, 21 P tector

	HDS216
--	--------

24 tector, 24 D tector, 24 DK tector, 24 DP tector, 24 K tector

	HDS216
--	--------

28 tector, 28 K tector

	HDS216
--	--------

**135 E**

18, 23

	HDB003	HDB079	4x4
--	--------	--------	-----

**140 E**

18 K, 18 K tector, 18 DK tector

	HDS216
--	--------

**Eurocargo**

 **140 E**

**18 tector, 18 P tector, 18 D FP tector**

	HDS216
--	--------

**18, 18 P, 18 FP**

	HDS216
--	--------

**21 tector, 21 K, 21 P, 21 FP**

	HDS216
--	--------

**22 tector, 22 K tector, 22 P tector, 22 D FP tector**

	HDS216
--	--------

**25 K tector, 25 DK tector**

	HDS216
--	--------

**25 W tector, 25 WS tector**

	HDS216	4X4
--	--------	-----

**28 tector, 28 FP tector, 28 K tector, 28 P tector,**

	HDS216
--	--------

**28 W tector, 28 WS tector**

	HDS216	4X4
--	--------	-----

**D 25 tector, 25 P tector, 25 FP tector**

	HDS216
--	--------

**150 E**

**15 H, 18 H, 21 H, 23 H**

	HDB003	HDB079
--	--------	--------

**23, 23 P, 23 FP**

	HDS216
--	--------

**24 tector, 24 K tector**

	HDS216
--	--------

**25 tector**

	HDS216
--	--------

**28 tector, 28 K tector**

	HDS216
--	--------

**30 tector, 30 FP tector, 30 K tector, 30 P tector**

	HDS216
--	--------

**160 E**


**18 tector, 18 K tector, 18 P tector**

	HDS216
--	--------

**21 tector, 21 P tector**

	HDS216
--	--------

**22 K tector**

	HDS216	 Meritor MS10-164
--	--------	--

**22 tector, 22 P tector**

	HDS216	 Meritor MS10-164
--	--------	--

**24 tector, 24 P tector**

	HDS216
--	--------

**25 tector, 25 K tector, 25 P tector**

	HDS216	 Meritor MS10-164
--	--------	--

**28 tector, 28 K tector, 28 P tector**

	HDS216
--	--------

**30 tector, 30 K tector, 30 P tector**






	HDS216
--	--------







**Eurostar**

 **190 E**

38

	HDB090	HDB089	 -173788
		HDB076	 173789-  -1824487
		HDB076	 173789-  1824488

42, 47, 52



		HDB076	 173789-  -1824487
		HDB076	 173789-  1824488

**240 E**

38

	HDB090	HDB089	 -173788
--	--------	--------	---

42, 47, 52

		HDB076	 -1824487
		HDB076	 1824488-






**400 E**

38



	HDB090	HDB089	
--	--------	--------	--

**440 E**

38

	HDB090	HDB089	 -173788
		HDB076	 173789-  -1824487
		HDB076	 173789-  1824488



42 (4x2), 47 (4x2), 52 (4x2)

		HDB076	 -1824487
		HDB076	 1824488



**Eurotech**

 **190 E**

42

		HDB076	 -1824487
		HDB076	 1824488



24, 27, 30

		HDB076	 -1824487
		HDB076	 1824488

30 "MP"

	HDB090	HDB089	
--	--------	--------	--

30 "MT", 34

		HDB076	 -1824487
		HDB076	 1824488

35 CURSOR

	HDB016	HDB003	Rapport 3.79/1
--	--------	--------	----------------



**240 E**

2,4E+32

	HDB090	HDB089	
--	--------	--------	--

**440 E**


34

		HDB076	 -1824487
		HDB076	 1824488





**Eurotech**

 **440 E**

42 (4x2)

	HDB076	 -1824487
	HDB076	 1824488

42 (6x2)

	HDB076	 173789-  -1824487
	HDB076	 173789-  1824488

**Eurotrakker**

 **180 E**

25

	HDB066	HDB002	4x4
--	--------	--------	-----

**190 E**

31, 42

	HDB066	HDB002	4x4
--	--------	--------	-----

**260 E**

42

	HDB066	HDB002	6x6
--	--------	--------	-----

**340 E**

42

	HDB066	HDB002	6x6
--	--------	--------	-----

**380 E**

31, 37, 42

	HDB066	HDB002	6x6
--	--------	--------	-----

**400 E**

31, 37

	HDB066	HDB002	4x4
--	--------	--------	-----

**410 E**

42

	HDB066	HDB002	6x6
--	--------	--------	-----

**720 E**

31, 37, 42

	HDB066	HDB002	6x6
--	--------	--------	-----

 **180 E**

25

	HDB016	HDB003	4x4
--	--------	--------	-----

**190 E**

37

	HDB016	HDB003	
--	--------	--------	--

30, 34

	HDB016	HDB003	
--	--------	--------	--

31, 42

	HDB016	HDB003	4x2
	HDB016	HDB003	4x4

**260 E**

37

	HDB016	HDB003	6x4
--	--------	--------	-----

**Eurotrakker**

 **260 E**

42

HDB016	HDB003	6x4
HDB016	HDB003	6x6

47

HDB016	HDB003	6x4
--------	--------	-----

30, 34

HDB016	HDB003	6x4
--------	--------	-----

31, 35 CURSOR

HDB016	HDB003	6x4
--------	--------	-----

**330 E**

34, 37

HDB016	HDB003	6x4
--------	--------	-----

**340 E**

42

HDB016	HDB003	6x6
--------	--------	-----

34, 37, 42

HDB016	HDB003	8x4
--------	--------	-----

35 CURSOR

HDB016	HDB003	6x4
--------	--------	-----

**380 E**

31, 37, 42

HDB016	HDB003	6x6
--------	--------	-----

31, 37, 42, 47

HDB016	HDB003	6x4
--------	--------	-----

34, 42

HDB016	HDB003	6x4
--------	--------	-----

35 CURSOR

HDB016	HDB003	6x4
--------	--------	-----

**400 E**

34

HDB016	HDB003	
--------	--------	--

31, 34, 37, 42

HDB016	HDB003	4x2
--------	--------	-----

31, 37

	HDB003	4x4
--	--------	-----

**410 E**

42

HDB016	HDB003	6x6
--------	--------	-----

35 CURSOR

HDB016	HDB003	6x4
--------	--------	-----

37, 42

HDB016	HDB003	8x4
--------	--------	-----

**440 E**

37

HDB016	HDB003	6x4
--------	--------	-----

34, 42

HDB016	HDB003	6x4
--------	--------	-----

**720 E**

31, 37, 42

HDB016	HDB003	6x6
--------	--------	-----

### Eurotrakker



720 E

31, 37, 42, 47

	HDB016	HDB003	6x4
--	--------	--------	-----

### Grinta



28-8

	HDB080	HDB035	roue droite/right wheel, 06/79-06/81
	HDB080	HDB035	roue gauche/left wheel, 06/79-06/81
	HDB080		roue droite/right wheel, 10/77-05/79
	HDB080		roue gauche/left wheel, 10/77-05/79

30-8

	HDB080	HDB035	roue droite/right wheel, 06/79-06/81
	HDB080	HDB035	roue gauche/left wheel, 06/79-06/81
	HDB080		roue droite/right wheel, 10/77-05/79
	HDB080		roue gauche/left wheel, 10/77-05/79
Iveco	HDB080	HDB035	roue droite/right wheel, 06/81-09/84
Iveco	HDB080	HDB035	roue gauche/left wheel, 06/81-09/84

30-9

Iveco	HDB080	HDB035	roue droite/right wheel, 06/81-09/84
Iveco	HDB080	HDB035	roue gauche/left wheel, 06/81-09/84

32-8

	HDB080	HDB035	roue droite/right wheel, 06/79-06/81
	HDB080	HDB035	roue gauche/left wheel, 06/79-06/81
	HDB080		roue droite/right wheel, 10/77-05/79
	HDB080		roue gauche/left wheel, 10/77-05/79

35-8

	HDB080	HDB035	roue droite/right wheel, 06/79-06/81
	HDB080	HDB035	roue gauche/left wheel, 06/79-06/81
	HDB080		roue droite/right wheel, 10/77-05/79
	HDB080		roue gauche/left wheel, 10/77-05/79
Iveco	HDB080	HDB035	roue droite/right wheel, 06/81-09/84
Iveco	HDB080	HDB035	roue gauche/left wheel, 06/81-09/84

35-9

Iveco	HDB080	HDB035	roue droite/right wheel, 06/81-09/84
Iveco	HDB080	HDB035	roue gauche/left wheel, 06/81-09/84

40-8

	HDB080	HDB035	roue droite/right wheel, 06/79-06/81
	HDB080	HDB035	roue gauche/left wheel, 06/79-06/81
	HDB080		roue droite/right wheel, 10/77-05/79
	HDB080		roue gauche/left wheel, 10/77-05/79
Iveco	HDB080	HDB035	roue droite/right wheel, 06/81-09/84
Iveco	HDB080	HDB035	roue gauche/left wheel, 06/81-09/84

### Ser S

30-9, 35-8, 35-10, 40-8, 40-10

Iveco	HDB080	HDB035	roue droite/right wheel, 10/84-88
Iveco	HDB080	HDB035	roue gauche/left wheel, 10/84-88

**Grinta**

 **Ser S Turbo**

45-10, 16710

	HDB069	HDB020	roue droite/right wheel, 03/85-88
	HDB069	HDB020	roue gauche/left wheel, 03/85-88



30-8

Iveco	HDB059	HDB059	06/81-09/84
-------	--------	--------	-------------

35-9

Iveco	HDB059	HDB059	06/81-09/84
-------	--------	--------	-------------

**Ser S**

30-9, 35-8, 35-10, 40-8, 40-10

Iveco	HDB059	HDB059	10/84-88
-------	--------	--------	----------

**Ser S Turbo**

45-10, 16710

Iveco 4512	HDB059	HDB058	03/85-88
------------	--------	--------	----------

**Serie 50-100 (zeta)**

 **50-**

9 Zeta, 10 Zeta

	HDB047	HDB046	
--	--------	--------	--

60-

11 Turbozeta

	HDB047	HDB046	
--	--------	--------	--

65-

9, 9 Export CKD, 12, 12 H, 12 V, 12 D

Iveco 5830	HDB047	HDB046	
------------	--------	--------	--

70-

10 (I-Serie), A 12 (I-II-Serie), A 14

Iveco 5830	HDB047	HDB046	
------------	--------	--------	--

14 Zeta

	HDB047	HDB046	
--	--------	--------	--

75-

13 AW, 16 AW

Iveco 5918, (AVA 36)	HDB006		
----------------------	--------	--	--

13 WM (4x4), 14 WM

Iveco 5918, (AVA 36)	HDB006		
----------------------	--------	--	--

79-

11, 12 D, 12 V, 14, 14 D, 14 V, 12 CKD

Iveco 5830	HDB047	HDB046	
------------	--------	--------	--

12 Turbozeta

	HDB047	HDB046	
--	--------	--------	--

80-

13 (I-Serie)

Iveco 5822, Iveco 5830	HDB047	HDB046	
------------------------	--------	--------	--

13 A, 13 AH, 13 AT, 16 A

Iveco 5822, Iveco 5830	HDB047	HDB046	01/85-
------------------------	--------	--------	--------

13 AW, 16 AW

Iveco 5918, (AVA 36)	HDB061		4x4
----------------------	--------	--	-----

14 W, 17 W

Iveco 5918, (AVA 36)	HDB006		
----------------------	--------	--	--



**Serie 50-100 (zeta)**

**90-**

**13 (I-II-Serie), A 13 (I-II-Serie)**

Iveco 5822, Iveco 5830	HDB047	HDB046
------------------------	--------	--------

**13 A (01/85-), 13 AH (01/85-), A 14 (III-IV-Serie)**

Iveco 5822, Iveco 5830	HDB047	HDB046
------------------------	--------	--------

**14 WM (4x4), 17 WM**

Iveco 5918, (AVA 36)	HDB006
----------------------	--------

**16 AW**

Iveco 5918, (AVA 36)	HDB006
----------------------	--------

**95-**

**14 (III-IV-Serie)**

Iveco 5822, Iveco 5830	HDB047	HDB046
------------------------	--------	--------

**14 Zeta**

	HDB047	HDB046
--	--------	--------

**50-**

**9 Zeta, 10 Zeta**

	HDB063	HDB063
--	--------	--------

**60-**

**11 Turbozeta**

	HDB063	HDB063
--	--------	--------

**65-**

**9, 9 Export CKD, 12, 12 H, 12 V, 12 D**

Iveco 4519	HDB004	HDB004
------------	--------	--------

**70-**

**10 (I-Serie), A 12 (I-II-Serie), A 14**

Iveco 4519	HDB004	HDB004
------------	--------	--------

**14 Zeta**

	HDB004	HDB004
--	--------	--------

**75-**

**13 AW, 16 AW**

Iveco 7899, (HA 72)	HDB006
---------------------	--------

**13 WM (4x4), 14 WM**

Iveco 4518	HDB006
------------	--------

**79-**

**11, 12 D, 12 V, 14, 14 D, 14 V, 12 CKD**

Iveco 4519	HDB004	HDB004
------------	--------	--------

**12 Turbozeta**

	HDB004	HDB004
--	--------	--------

**14 Zeta**

	HDB004	HDB004
--	--------	--------

**80-**

**13 AW, 16 AW**

Iveco 7899, (HA 72)	HDB006	4x4
---------------------	--------	-----

**14 W, 17 W**

Iveco 4518	HDB006
------------	--------

**90-**

**14 WM (4x4), 17 WM**

Iveco 4518	HDB006
------------	--------

**16 AW**

Iveco 7899, (HA 72)	HDB006
---------------------	--------


**Serie 100-175 (zeta)**

**109-**

**14 Zeta**

	HDB047	HDB046	ABS
--	--------	--------	-----

**14, 14 CKD,**

	HDB070		
Iveco 5830	HDB047	HDB046	

**110-**

**16 A, 16 AH**

Iveco VA 43	HDB035	HDB034	
-------------	--------	--------	--

**115-**

**14 (I-II-Serie), 17 (I-II-Serie), 17 H (I-II-Serie)**

Iveco 5844 M	HDB011	HDB068	
--------------	--------	--------	--

**120-**

**13 (II-Serie), 14 (II-Serie)**

Iveco 5850	HDB045	HDB026	
------------	--------	--------	--

**130-**

**13 A, 13 AH, 16 A, 16 AH**

Iveco VA 43	HDB035	HDB034	
-------------	--------	--------	--

**M7 FAL CKD**

Iveco 5918, (AVA 36)	HDB006		
----------------------	--------	--	--

**135-**

**14 H, 14 (H) CKD, 14 H CKD, 17 (H), 17 T, 17 H, 17 (HO CKD), 17 H CKD**

Iveco 5844 M	HDB011	HDB068	12/85-
--------------	--------	--------	--------

**17 (I-Serie), 17 (II-Serie), A 17 (II-Serie)**

Iveco 5844 M	HDB011	HDB068	
--------------	--------	--------	--

**140-**

**14 (II-Serie), 20 (II-Serie)**

Iveco 5850	HDB045	HDB026	
------------	--------	--------	--

**145-**

**14 (II-Serie), 16 A (II-Serie), 17 (I-Serie), 17 (II-Serie)**

Iveco 5850	HDB045	HDB026	
------------	--------	--------	--

**17 (II-Serie)**

Iveco 5844 M	HDB011	HDB068	
--------------	--------	--------	--

**159-**

**17 (I-Serie), 17 B (II-Serie), 20 (I-Serie)**

Iveco 5860	HDB009		
------------	--------	--	--

**160-**

**26**

Iveco 5865	HDB009		
------------	--------	--	--

**16 A (II-Serie)**

Iveco 5860	HDB009		
------------	--------	--	--

**23 AH**

Iveco 5875	HDB015		
------------	--------	--	--

**23 ANW, 23 AHW**

Iveco 5965, Iveco 5975	HDB066	HDB002	4x4
------------------------	--------	--------	-----

**30 AHW**

Iveco 5965, Iveco 5975	HDB066	HDB002	
------------------------	--------	--------	--

**165-**

**24 (II-Serie)**

Iveco 5860	HDB009		
------------	--------	--	--

**Serie 100-175 (zeta)**



**170/190-**

20, 26, 35

Iveco 5865	HDB009	
------------	--------	--

**A 135-**

14 (5000), 14 (5000) CKD, 17 (4400) CKD, 17 (5000)

Iveco 5844 M	HDB011	HDB068	12/85-
--------------	--------	--------	--------

**A 175-**

24, 17, 24, 24 T, 24 Nett., URB., 24 CKD

Iveco 5860, Iveco 5865	HDB009	
------------------------	--------	--



**110-**

16 A, 16 AH

Iveco 4540	HDB037	HDB048
------------	--------	--------

**120-**

13 (II-Serie), 14 (II-Serie)

Iveco 4528/2	HDB042	
--------------	--------	--

**130-**

13 A, 13 AH, 16 A, 16 AH

	HDB037	HDB048
--	--------	--------

M7 FAL CKD

Iveco 7899, (HA 72)	HDB006	
---------------------	--------	--

**140-**

14 (II-Serie), 20 (II-Serie)

Iveco 4542	HDB042	HDB090
------------	--------	--------

**150-**

14 (II-Serie), 16 A (II-Serie), 17 (I-Serie), 17 (II-Serie)

Iveco 4542	HDB042	HDB090
------------	--------	--------

**159-**

17 (I-Serie), 17 B (II-Serie), 20 (I-Serie)

Iveco 4542	HDB042	HDB090
------------	--------	--------

**160-**

26

Iveco 4560		HDB076
------------	--	--------

16 A (II-Serie)

Iveco 4542	HDB042	HDB090
------------	--------	--------

23 AH

Iveco 4590		HDB003
------------	--	--------

23 ANW, 23 AHW

Iveco 4590		HDB003	4x4
------------	--	--------	-----

30 AHW

Iveco 4590		HDB003
------------	--	--------

**165-**

24 (II-Serie)

Iveco 4542	HDB042	HDB090
------------	--------	--------

**170/190-**

20, 26, 35

Iveco 4590		HDB003
------------	--	--------

**Serie 180-240**

**190-**

**35**

Iveco 5865	HDB009		
------------	--------	--	--

**24 T.R.U. (-06/88), 30 T.R.U. (-01/85), 30 G.V. (-06/88), 36 T-Range UNIF (-04/87), 38 (-01/85), 38 T.R.U. (-01/85)**

Iveco 5875	HDB015		
------------	--------	--	--

**25 (256 M19), 29 (290 M19), 32 (320 M19), 36 (360 M19)**

Iveco 5875	HDB015		
------------	--------	--	--

**25 AN, 25 ANT, 25 AN CKD, 25 AN (TAM), 26 H CKD, 26 H, 26 HT, 26 N (C.B.5), 26 NT (C.B.5), 26 N CKD, 25 AHT**

Iveco 5875	HDB015		
------------	--------	--	--

**25 ANW**

Iveco 5965, Iveco 5975	HDB066	HDB002	4x4
------------------------	--------	--------	-----

**26 HW (4x4), 30 HW**

Iveco 5965, Iveco 5975	HDB066	HDB002	
------------------------	--------	--------	--

**30 H CKD**

Iveco 5830	HDB047	HDB046	
------------	--------	--------	--

**30 N, 30 NT**

Iveco 5875	HDB015		
------------	--------	--	--

**30 PT GR. VOL., 30 T T/Range, 30 T EKO (T-UN), 30 P T/Range, 30 PT T/Range, 30 PT GR. VOL.T**

Iveco 5875	HDB015		
------------	--------	--	--

**32 P GR. VOL., 32 PT GR. VOL.**

Iveco 5875	HDB015		
------------	--------	--	--

**36 T T/Star, 36 P T/Star, 36 T T/Range, 38 (T-UN), 38 T (T-UN)**

Iveco 5875	HDB015		
------------	--------	--	--

**36 T/Range, 36 PT T/Star, 36 PT T/Range, 36 PT T/Range, 36 T/Star,**

Iveco 5875	HDB015		
------------	--------	--	--

**42, 42 T, 42 P H**

Iveco 5875	HDB015		
------------	--------	--	--

**220-**

**30 PT (6x2)(T-UN), 36 P (6x2) T/Range, 36 PT (6x2) T/Range**

Iveco 5875	HDB015		
------------	--------	--	--

**30 T.R.U. (-01/85), 36 (-04/87), 38 T.R.U. (-01/85)**

Iveco 5875	HDB015		
------------	--------	--	--

**32 AHT**

Iveco 5875	HDB015		
------------	--------	--	--

**36 (360 M22), 38**

Iveco 5875	HDB015		
------------	--------	--	--

**230-**

**35 WM**

Iveco 5965	HDB066	HDB002	6x6
------------	--------	--------	-----

Iveco 5975	HDB066	HDB002	6x6
------------	--------	--------	-----

**240-**

**26 T.R.U. (-06/88), 30 (-01/85), 30 T.R.U. (01/85), 36 (-04/87), 36 T.S. (-06/88)**

Iveco 5875	HDB015		
------------	--------	--	--

**26, 30 P (6x2) (T-UN), 36, 36 T/Star, 36 P (6x2) T/Range, 42 T/Star**

Iveco 5875	HDB015		
------------	--------	--	--

**30, 38**

Iveco 5875	HDB015		
------------	--------	--	--

**190-**

**35**

Iveco 4560	HDB076		
------------	--------	--	--

**24 T.R.U. (-06/88), 30 T.R.U. (-01/85), 30 G.V. (-06/88), 36 T-Range UNIF (-04/87), 38 (-01/85), 38 T.R.U. (-01/85)**

Rockwell, U 180 E	HDB076		
-------------------	--------	--	--

**Serie 180-240**

 **190-**

**25 (256 M19), 29 (290 M19), 32 (320 M19), 36 (360 M19)**

Iveco 4590	HDB003		
------------	--------	--	--

**25 AN, 25 ANT, 25 AN CKD, 25 AN (TAM), 26 H CKD, 26 H, 26 HT, 26 N (C.B.5), 26 NT (C.B.5), 26 N CKD, 25 AHT**

Iveco 4590	HDB003		
------------	--------	--	--

**25 ANW**

Iveco 4590	HDB003		4x4
------------	--------	--	-----

**26 HW (4x4), 30 HW**

Iveco 4590	HDB003		
------------	--------	--	--

**30 H CKD**

Iveco 4519	HDB004	HDB004	
------------	--------	--------	--

**30 N, 30 NT**

Iveco 4590	HDB003		
------------	--------	--	--

**30 PT GR. VOL., 30 T T/Range, 30 T EKO (T-UN), 30 PT T/Range, 30 PT T/Range, 30 PT GR. VOL.T**

Rockwell, U 180 E	HDB076		
-------------------	--------	--	--

**32 P GR. VOL., 32 PT GR. VOL.**

Rockwell, U 180 E	HDB076		
-------------------	--------	--	--

**36 T T/Star, 36 PT T/Star, 36 T T/Range, 38 (T-UN), 38 T (T-UN)**

Rockwell, U 180 E	HDB076		
-------------------	--------	--	--

**36 T/Range, 36 PT T/Star, 36 P T/Range, 36 PT T/Range, 36 T/Star,**

Rockwell, U 180 E	HDB076		
-------------------	--------	--	--

**42, 42 T, 42 P H**

Rockwell, U 180 E	HDB076		
-------------------	--------	--	--

**220-**

**30 PT (6x2)(T-UN), 36 P (6x2) T/Range, 36 PT (6x2) T/Range**

Rockwell, U 180 E	HDB076		
-------------------	--------	--	--

**30 T.R.U. (-01/85), 36 (-04/87), 38 T.R.U. (-01/85) -**

Rockwell, U 180 E	HDB076		
-------------------	--------	--	--

**32 AHT**

Iveco 4590	HDB003		
------------	--------	--	--

**36 (360 M22), 38**

Iveco 4590	HDB003		
------------	--------	--	--

**230-**

**35 WM**

Iveco 4590	HDB003		6x6
------------	--------	--	-----

**240-**

**26 T.R.U. (-06/88), 30 (-01/85), 30 T.R.U. (01/85), 36 (-04/87), 36 T.S. (-06/88)**

Rockwell, U 180 E	HDB076		
-------------------	--------	--	--

**26, 30 P (6x2) (T-UN), 36, 36 T/Star, 36 P (6x2) T/Range, 42 T/Star**

Rockwell, U 180 E	HDB076		
-------------------	--------	--	--

**30, 38**

Iveco 4590	HDB003		
------------	--------	--	--

**Serie 260-600**

 **260-**

**25 AH (6x4), 30 AH (6x6), 32 AH Army, 35 HM (6x4), 35 HM (6x6)**

Iveco 5875	HDB015		
------------	--------	--	--

**25 AHW, 26 NW, 35 HWM, 35 WM**

Iveco 5965	HDB066	HDB002	6x6
------------	--------	--------	-----

Iveco 5975	HDB066	HDB002	6x6
------------	--------	--------	-----

**36 T/Star, 36 T T/Star, 42 T/Star, 42 T T/Star**

Iveco 5875	HDB015		
------------	--------	--	--



**Serie 260-600**

 **300-**

**30 AH**

Iveco 5875	HDB015	8x4
------------	--------	-----

**320-**

**320 D 26 AK CKD**

Iveco 5830	HDB047 HDB046	
------------	---------------	--

**45 HWMT**

Iveco 5965, Iveco 5975	HDB066 HDB002	6x6
------------------------	---------------	-----

**330-**

**25 AN**

Iveco 5875	HDB015	TAM
------------	--------	-----

**26 H, 26 HT, 30 H, 30 HT, 30 H CKD, 30 HT CKD, 30 H CKD, 30 N, 35 H, 35 H CKD, 35 HT**

Iveco 5875	HDB015	6x4
------------	--------	-----

**26 HW, 26 HWT, 30 HW, 30 NW, 30 ANW, 32 ANW, 35 HW, 35 HW CKD**

Iveco 5965, Iveco 5975	HDB066 HDB002	6x6
------------------------	---------------	-----

 **260-**

**25 AH (6x4), 30 AH (6x6), 32 AH Army, 35 HM (6x4), 35 HM (6x6)**

Iveco 4590	HDB003	
------------	--------	--

**25 AHW, 26 NW, 35 HWM, 35 WM**

Iveco 4590	HDB003	6x6
------------	--------	-----

**36 T/Star, 36 TT/Star, 42 T/Star, 42 TT/Star**

Rockwell, U 180 E	HDB076	
-------------------	--------	--

**300-**

**30 AH**

Iveco 4590	HDB003	8x4
------------	--------	-----

**320-**

**45 HWMT**

Iveco 4590	HDB003	6x6
------------	--------	-----

**D 26 AK CKD**

Iveco 4519	HDB004 HDB004	
------------	---------------	--

**330-**

**25 AN**

Iveco 4590	HDB003	TAM
------------	--------	-----

**26 H, 26 HT, 30 H, 30 HT, 30 H CKD, 30 HT CKD, 30 H CKD, 30 N, 35 H, 35 H CKD, 35 HT**

Iveco 4590	HDB003	6x4
------------	--------	-----

**26 HW, 26 HWT, 30 HW, 30 NW, 30 ANW, 32 ANW, 35 HW, 35 HW CKD**

Iveco 4590	HDB003	6x6
------------	--------	-----

**Turbotech**

 **190-**

**24**

	HDB015	
--	--------	--

**26**

	HDB015	
--	--------	--

**24, 26, 30, 32, 36/38, 32 G.V., 36 G.V.**

Iveco 5875	HDB015	
------------	--------	--

**36/38, 42/48**

Iveco 5875	HDB015	Turbostar
------------	--------	-----------

**220-**

**32, 36/38 G.V.**

Iveco 5875	HDB015	
------------	--------	--

**Turbotech**



**190-**

**24**

	HDB076	
--	--------	--

**26**

Iveco 4590	HDB003	
------------	--------	--

Rockwell, "U" Series	HDB076	
----------------------	--------	--

**24, 26, 30, 32, 36/38, 32 G.V., 36 G.V.**

Rockwell, "U" Series	HDB076	
----------------------	--------	--

**36/38, 42/48**

Rockwell, "U" Series	HDB076	Turbostar
----------------------	--------	-----------

**220-**

**32, 36/38 G.V.**

<b>note 10</b>	HDB015	
----------------	--------	--

Rockwell, "U" Series	HDB076	
----------------------	--------	--

**Turbotech, Turbostar**



**240-**

**48**

Iveco 5875	HDB015	Turbostar
------------	--------	-----------

**26, 36/38, 32 G.V., 36 G.V.**

Iveco 5875	HDB015	Turbotech
------------	--------	-----------

**260-**

**32, 36/38**

Iveco 5875	HDB015	Turbotech
------------	--------	-----------

**36/38, 48**

Iveco 5875	HDB015	Turbostar
------------	--------	-----------



**240-**

**48**

<b>note 10</b>	HDB015	Turbostar
----------------	--------	-----------

Rockwell, "U" Series	HDB076	Turbostar
----------------------	--------	-----------

**26, 36/38, 32 G.V., 36 G.V.**

<b>note 10</b>	HDB015	Turbotech
----------------	--------	-----------

Rockwell, "U" Series	HDB076	Turbotech
----------------------	--------	-----------

**260-**

**32, 36/38**

Rockwell, "U" Series	HDB076	Turbotech
----------------------	--------	-----------

	HDB022	HDB005	Turbotech
--	--------	--------	-----------

**36/38, 48**

Rockwell, "U" Series	HDB076	Turbostar
----------------------	--------	-----------

	HDB022	HDB005	Turbostar
--	--------	--------	-----------

**Z Range**



**50-8**

	HDB047	HDB046
--	--------	--------

**60-10**

	HDB047	HDB046
--	--------	--------

**65-10**

	HDB047	HDB046
--	--------	--------



**75-10**

	HDB047	HDB046
--	--------	--------

**79-10**


	HDB047	HDB046
--	--------	--------

**Z Range**

	<b>79-14</b>		HDB047	HDB046
	<b>Z 220, Z 220 Stripped chass., Z 220 T H</b>			
	Iveco 5830		HDB047	HDB046
	<b>50-8</b>		HDB063	HDB063
	<b>60-10</b>		HDB004	HDB004
	<b>65-10</b>		HDB004	HDB004
	<b>75-10</b>		HDB004	HDB004
	<b>79-10</b>		HDB004	HDB004
	<b>79-14</b>		HDB004	HDB004
	<b>Z 220, Z 220 Stripped chass., Z 220 T H</b>			
	Iveco 4519		HDB004	HDB004

**MAN**


**498 series**

	<b>16.170, 16.192, 17.170, 17.192</b>	V7-70L-00, V7-70L-20, V7-70L-31, V7-75L-40, V7-75L-41	HDB156
	<b>22.281</b>	V7-70L-00, V7-70L-02, V7-70L-31, V7-70L-32, V7-70L-33, V7-70L-34, V7-70L-48, V7-70L-52, V7-70L-61, V7-70L-62	HDB156

**503 series**

	<b>16.281</b>	V7-70L-00, V7-70L-31, V7-70L-48, V7-75L-40, V7-75L-45	HDB156
--	---------------	---	--------


**504 series**

	<b>16.281</b>	V7-70L-00, V7-70L-31, V7-70L-48, V7-75L-40, V7-75L-45	HDB156
--	---------------	---	--------

**507 series**

	<b>26.281</b>	V7-70L-01, V7-70L-03, V7-70L-05, V7-70L-49, V7-70L-51, V7-75L-43, V7-75L-46, V7-75L-48	HDB156
--	---------------	--	--------

**509 series**

	<b>26.281</b>	V7-70L-00, V7-70L-01, V7-70L-01, V7-70L-31, V7-70L-48, V7-70L-61, V7-75L-40, V7-75L-43, V7-75L-45	HDB156
--	---------------	---	--------

**512 series**



**26.281, 26.291, 26.321, 26.331, 26.361, 27.281, 27.291, 27.321, 27.331, 27.361, 32.281, 32.291, 32.321, 32.331, 32.361, 33.281, 33.291, 33.321, 33.331, 33.361, 34.281, 34.291, 34.321, 34.331, 34.361**

V7-70L-00, V7-70L-01, V7-70L-48, V7-75L-40, V7-75L-45	HDB156	
---	--------	--

**522 series**



**22.220**

V7-70L-00, V7-70L-02, V7-70L-12, V7-70L-13, V7-70L-31, V7-70L-32, V7-70L-33, V7-70L-34, V7-70L-48, V7-70L-52, V7-70L-61, V7-70L-62, V7-75L-40, V7-75L-45	HDB156	
--	--------	--

**528 series**



**19.240**

V7-70L-01, V7-70L-03, V7-70L-05, V7-70L-49, V7-70L-51, V7-75L-43, V7-75L-46, V7-75L-48	HDB156	
--	--------	--

**546 series**



**32.365**

V7-70L-01, V7-70L-03, V7-70L-49, V7-75L-43, V7-75L-46	HDB156	
---	--------	--

**E series**



**32/35/41 T, .../... 8x8/4-8x6/4, 8x4/4, (Type E15)**

HD9-13120	HDB007	<b>ABS</b>
HD9-1380	HDB017 HDB007	<b>ABS</b>

**32/35/41 T, 8x8/4-8x6/4, 8x4/4, (Type E15)**

HD9-1080/1180	HDB001	<b>ABS</b>
HD9-13120	HDB017 HDB007	<b>ABS</b>
HD9-1380	HDB007	<b>ABS</b>

**41 T 8x8/4, 8x6/4 VFA, (Type E15)**

HD9-13120/	HDB007	
HD9-1380/	HDB007	

**E 2000**



**19.310 FLK, FLS, 19.360 FLK, FLS, 19.410 FLK, FLS, 19.460 FLK, FLS**

V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-36, V9-75L-58	HDB156	
V9-82L-01, V9-82L-11, V9-82L-13, V9-82L-14, V9-82L-21, V9-82L-23, V9-82L-24	HDS223	

**26.310 FAVLC, FAVLK, 26.360 FAVLC /FAVLK, 26.410 FAVLK, 26.460 FAVLC, FAVLK**

V9-75L-10, V9-75L-11, V9-75L-76	HDB156	
---------------------------------	--------	--

**26.410 DFARC, 26.460 DFARC, DFLRS**

V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35	HDB156	
V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223	

**26.410 DFRC, FAVLC**

V9-75L-10, V9-75L-11, V9-75L-76 F92L	HDB156	
V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35	HDB156	
V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223	

**E 2000**



**28.230 FNLC, 28.310 FNLC, 28.360 FNLC, 28.410 FNLC, 28.460 FNLC**

V9-75L-30, V9-75L-36	HDB156	
V9-82L-11, V9-82L-12, V9-82L-15, V9-82L-21, V9-82L-22	HDS223	

**30.310 FNLC, 30.360 FNLC, 30.410 FNLC, 30.460 FNLC, 33.360 DFCL, DFLK, DFLS, 33.410 DFCL, DFLK, DFLS, 33.460 DFCL, DFLK, DFLS**

V9-75L-32, V9-75L-34, V9-75L-35, V9-75L-36, V9-80L-22	HDB156	
V9-82L-13, V9-82L-14, V9-82L-15, V9-82L-23, V9-82L-24	HDS223	

**32.310 VFCL, VFNLC, 32.360 VFCL, VFNLC, 32.410 VFCL /VFRC, /VFLRC, 32.410 VFNLC, 32.460 VFCL, VFLRC, VFNLC**

V9-75L-17, V9-75L-39, V9-75L-41, V9-75L-47, V9-75L-49, V9-75L-57, V9-75L-59, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33	HDB156	
---	--------	--

**32.410 VFARK**

V9-75L-40, V9-75L-42, V9-80L-31, V9-80L-33, V9-80L-35, V9-80L-37	HDB156	
--	--------	--

**35.360 VFAK, 35.410 VFAK, 35.460 VFAK, 41.360 VFAK, 41.410 VFAK, 41.460 VFAK, 50.410 VFAK, VFK, 50.460 VFAK, VFK**

V9-75L-47, V9-75L-79	HDB156	
----------------------	--------	--

**35.410 FVNLC, 35.460 FVNLC**

V9-75L-10, V9-75L-36, V9-80L-20	HDB156	
---------------------------------	--------	--

**41.460 DFVS, DFVLS**

V9-75L-79, V9-75L-39, V9-75L-41, V9-75L-47, V9-75L-49, V9-80L-20, V9-80L-30, V9-80L-32	HDB156	
--	--------	--

**41.600 DFVS, DFVLS**

V9-75L-79, V9-75L-32, V9-75L-47, V9-80L-20, V9-80L-30	HDB156	
V9-82L-13, V9-82L-23	HDS223	

**50.410 VFAVK, VFAV-G, 50.460 VFAVK, VFAV-G**

V9-75L-05, V9-75L-39, V9-75L-41, V9-75L-47, V9-75L-49, V9-80L-30, V9-80L-32	HDB156	
---	--------	--



**32.310 VFCL, VFNLC, 32.360 VFCL, VFNLC, 32.410 VFCL, VFRC, VFLRC, VFNLC, 32.460 VFCL, VFLRC, VFNLC**

NLA HN9-75-07, HN9-75L-04	HDB156	
---------------------------	--------	--

**35.410 FVNLC, 35.460 FVNLC**

NLA HN9-75L-03, HN9-75L-04	HDB156	
----------------------------	--------	--

**F 90**



**6.90 F**

V7-26L-02,04	HDB215	4x2
--------------	--------	-----

**8.90 F**

V7-26L-02,04	HDB215	4x2
--------------	--------	-----

**19.242 / 19.262 / 19.272 / 19.292 / 19.322 / 19.332 / 19.342 / 19.362 / 19.372 / 19.402 / 19.422 / 19.422**

**F, FK, FL, FLL, FLLS, FLS, FS**

V9-65L-02, V9-75L-06, V9-75L-17, V9-80L-03, V9-80L-05	HDB156	
---	--------	--

**19.462**

**F, FK, FL, FLS, FS**

V9-75L-06, V9-75L-17, V9-80L-03	HDB156	
---------------------------------	--------	--

**19.502**

**F, FL, FLL, FLLS, FLS, FS**

V9-75L-01, V9-80L-03	HDB156	
----------------------	--------	--



**24.242**

**DF, DFK, DFS, FNL, FNLL, FVL**

V9-75L-01, V9-75L-12, V9-75L-03, V9-75L-13, V9-80L-03	HDB156
--	--------

**24.262**

**DF, DFK, DFLS, DFS, FNL, FNLL, FVL**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-80L-03, V9-80L-09	HDB156
---	--------

**24.272**

**DF, DFK, DFLS, DFS, FNL, FNLL, FNLS, FVL, FVLS**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-75L-17, V9-80L-03, V9-80L-09	HDB156
--	--------

**24.292**

**DF, DFK, DFLS, DFS**

V9-75L-03, V9-75L-12, V9-75L-13, V9-80L-09	HDB156
--	--------

**FNL, FNLL, FNLS, FVL, FVLS**

V9-75L-01, V9-75L-03, V9-80L-03	HDB156
---------------------------------	--------

**24.302**

**DF, DFK, DFLS, DFS, FNL, FNLL, FVL**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-80L-03, V9-80L-09	HDB156
---	--------

**24.322**

**DF, DFK, DFLS, DFS, FNL, FNLL, FNLS, FVL, FVLS**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-75L-17, V9-80L-03, V9-80L-09	HDB156
--	--------

**24.332**

**DF, DFK, DFLS, DFS, FNL, FNLL, FNLS, FVL, FVLS**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-80L-03, V9-80L-09	HDB156
---	--------

**24.342**

**FNL, FNLL**

V9-75L-17	HDB156
-----------	--------

**24.362**

**DF, DFK, DFLS, DFS, FNL, FNLL, FNLS, FVL, FVLS**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-75L-17, V9-80L-03, V9-80L-09	HDB156
--	--------

**24.372**

**DF, DFK, DFLS, DFS, FNL, FNLL, FNLS, FVL, FVLS**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-75L-17, V9-80L-03, V9-80L-09	HDB156
--	--------

**24.402**

**FNL, FNLL**

V9-75L-17	HDB156
-----------	--------

**24.422**

**DF, DFK, DFLS, DFS, FNL, FNLL, FVL**

V9-75L-03, V9-75L-12, V9-75L-13, V9-80L-09	HDB156
--	--------

**24.462**

**DF, DFS, FNL, FVLS**

V9-75L-01, V9-80L-03, V9-80L-09	HDB156
---------------------------------	--------

**24.502**

**DF, DFK, DFS, FNL, FNL**

V9-80L-03, V9-80L-09	HDB156
----------------------	--------

**25.272**

**DF, DFK, DFSL, DFS, FNL, FNLL, FVL**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-80L-03, V9-80L-09	HDB156
---	--------

**25.292**

**VF, VFK**

V9-75L-02, V9-75L-17, VLA V9-75L-20	HDB156
-------------------------------------	--------

**25.302**

**DF, DFK, DFSL, DFS, FNL, FNLL, FNLS, FVLS**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-75L-17, V9-80L-03, V9-80L-09	HDB156
--	--------

**25.322**

**DF, DFK, DFSL, DFS, FNL, FNLL, FNLS, FVLS**

V9-75L-01, V9-75L-03, V9-75L-07, V9-75L-08, V9-75L-12, V9-75L-13, V9-80L-09	HDB156
--	--------

**25.372**

**DF, DFK, DFSL, DFS, FNLS, FVLS**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-80L-03, V9-80L-09	HDB156
---	--------

**25.422**

**DF, DFK, DFSL, DFS, FNL, FNLL, FNLS, FVLS**

V9-75L-01, V9-75L-03, V9-75L-07, V9-75L-08, V9-75L-12, V9-75L-13, V9-80L-03, V9-80L-09	HDB156
---	--------

**25.502**

**DF, DFS**

V9-80L-09	HDB156
-----------	--------

**26.242**

**DF, DFK, DFS**

V9-75L-12	HDB156
-----------	--------

**26.262**

**DF, DFK, DFS**

V9-75L-12	HDB156
-----------	--------

**26.272**

**DF, DFK, DFSL, DFS, FNL, FNLL, FNLS, FVLS**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-17, V9-75L-13, V9-80L-03, V9-80L-09	HDB156
--	--------

**26.292**

**DF, DFK, DFS**

V9-75L-12	HDB156
-----------	--------

**26.302**

**DF, DFK, DFS, FNL, FNLL, FNLS, FVLS**

V9-75L-01, V9-75L-12, V9-75L-17, V9-80L-03	HDB156
--	--------

**26.322**

**DF, DFK, DFSL, DFS, FNL, FNLL**

V9-75L-03, V9-75L-12, V9-75L-13, V9-75L-17, V9-80L-09	HDB156
--	--------



**26.332**

**DF, DFK, DFS**

V9-75L-12	HDB156
-----------	--------

**26.342**

**DF, DFK, DFL, DFLK, DFS**

V9-75L-03, V9-75L-12, V9-75L-13, V9-80L-09	HDB156
--	--------

**26.362**

**DF, DFK, DFL, DFS**

V9-75L-03, V9-75L-12, V9-80L-09	HDB156
---------------------------------	--------

**26.372**

**DF, DFK, DFL, DFS, FNL, FNLL, FVL**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-75L-17, V9-80L-03, V9-80L-09	HDB156
--	--------

**26.402**

**DF, DFK, DFL, DFLK, DFS, FNL, FNLL, FNLS, FVL, FVLS**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-75L-17, V9-80L-03, V9-80L-09	HDB156
--	--------

**26.422**

**DF, DFK, DFL, DFS, FNL, FNLL, FNLS, FVL, FVLS**

V9-75L-01, V9-75L-03, V9-75L-12, V9-75L-13, V9-75L-17, V9-80L-03, V9-80L-09	HDB156
--	--------

**26.462**

**DF, DFS**

V9-80L-09	HDB156
-----------	--------

**26.502**

**DF, DFLS, DFS, FNL, FNLL**

V9-80L-01, V9-80L-03, V9-80L-09	HDB156
---------------------------------	--------

**32.222**

**VF, VFK**

V9-75L-01, VLA V9-75L-20	HDB156
--------------------------	--------

**32.262**

**VF, VFK, VFTM**

V9-75L-01, VLA V9-75L-20	HDB156
--------------------------	--------

**32.272 / 32.292 / 32.302 / 32.332**

**VF, VFK**

V9-75L-01, VLA V9-75L-20	HDB156
--------------------------	--------

**32.342**

**VFK**

V9-75L-01, VLA V9-75L-20	HDB156
--------------------------	--------

**32.362 / 32.372**

**VF, VFK**

V9-75L-01, VLA V9-75L-20	HDB156
--------------------------	--------

**32.402**

**VFK**

V9-75L-01, VLA V9-75L-20	HDB156
--------------------------	--------

**32.422**

**VF**

V9-75L-01, VLA V9-75L-20	HDB156
--------------------------	--------



 **33.242**

**DFAK, DFK**

V9-75L-12	HDB156
-----------	--------

**33.262**

**DF, DFK**

V9-75L-12	HDB156
-----------	--------

**33.272**

**DF**

V9-75L-12	HDB156
-----------	--------

**33.292**

**DFK, DFS**

V9-75L-12	HDB156
-----------	--------

**33.322**

**DF**

V9-75L-12	HDB156
-----------	--------

**33.332**

**DF, DFK, DFS**

V9-75L-12	HDB156
-----------	--------

**33.362**

**DF, DFK, DFS**

V9-75L-12	HDB156
-----------	--------

**33.372**

**DFK, DFS**

V9-75L-12	HDB156
-----------	--------

**33.402 / 33.422**

**DF, DFK, DFS**

V9-75L-12	HDB156
-----------	--------

**33.462**

**DF**

V9-80L-09	HDB156
-----------	--------

**33.502**

**DF**

V9-80L-09	HDB156
-----------	--------

**35.262**

**VF, VFA, VFK**

	HDB156
--	--------

**35.272 / 35.302 / 35.322 / 35.322 / 35.332 / 35.342 / 35.362**

**VF, VFK**

V9-75L-02, V9-75L-17, VLA V9-75L-20	HDB156
-------------------------------------	--------

**35.372**

**FNL, FNLL, VF, VFK**

V9-75L-02, V9-75L-07, V9-75L-08, V9-75L-17, VLA V9-75L-20	HDB156
---	--------

**35.402**

**VF, VFK**

V9-75L-02, V9-75L-17, VLA V9-75L-20	HDB156
-------------------------------------	--------

**F 90**



**35.422**

**VF, VFK**

V9-75L-02, V9-75L-17, VLA V9-75L-20

HDB156

**36.322**

**FNLS, FVLS**

V9-75L-01, V9-75L-17, V9-80L-03

HDB156

**36.372**

**FNLS, FVLS**

V9-75L-01, V9-75L-17, V9-80L-03

HDB156

**41.262 / 41.272 / 41.292 / 41.342 / 41.362**

**VF, VFK**

V9-75L-02, V9-75L-17, VLA V9-75L-20

HDB156

**41.372 / 41.402 / 41.422**

**VF**

V9-75L-02, V9-75L-17, VLA V9-75L-20

HDB156

**42.322**

**VF, VFK**

V9-75L-02, V9-75L-17, VLA V9-75L-20

HDB156



**24.242**

**FNL, FNLL, FVL**

HN9-75-01, VLA V9-75L-10

HDB156

**24.262**

**FNL, FNLL, FVL**

HN9-75-01, VLA V9-75L-10

HDB156

**24.272**

**FNL, FNLL, FNLS, FVL, FVLS**

HN9-75-01, HN9-75-03, VLA V9-75L-10

HDB156

**24.292**

**FNL, FNLL, FNLS, FVL, FVLS**

HN9-75-01, HN9-75-03, VLA V9-75L-10

HDB156

**24.302**

**FNL, FNLL, FVL**

HN9-75-01, VLA V9-75L-10

HDB156

**24.322 / 24.332 / 24.362 / 24.372**

**FNL, FNLL, FNLS, FVL, FVLS**

HN9-75-01, HN9-75-03, VLA V9-75L-10

HDB156

**24.422**

**FNL, FNLL, FVL**

HN9-75-01, HN9-75-03, VLA V9-75L-10

HDB156

**24.462**

**FNL, FVLS**

HN9-75-03, VLA V9-75L-10

HDB156

**24.502**

**FNL, FNLL**

HN9-75-03

HDB156

**25.272**

**FNL, FNLL, FVL**

HN9-75-01, VLA V9-75L-10

HDB156

**F 90**



**25.302 / 25.322 / 25.372 / 25.422**

**FNL, FNLL, FNLS, FVLS**

HN9-75-01, HN9-75-03, VLA V9-75L-10	HDB156
-------------------------------------	--------

**26.272**

**FNLS, FVLS**

HN9-75-03, VLA V9-75L-10	HDB156
--------------------------	--------

**26.302**

**FNL, FNLL, FNLS, FVLS**

HN9-75-03	HDB156
-----------	--------

**26.322**

**FNL, FNLL**

HN9-75-03	HDB156
-----------	--------

**26.372**

**FNL, FNLL, FVL**

HN9-75-03, VLA V9-75L-10	HDB156
--------------------------	--------

**26.402**

**FNLS, FVLS**

HN9-75-03	HDB156
-----------	--------

**26.422**

**FNL, FNLL, FNLS, FVL, FVLS**

HN9-75-03, VLA V9-75L-10	HDB156
--------------------------	--------

**26.502**

**FNL, FNLL**

HN9-75-03	HDB156
-----------	--------

**36.322**

**FNLS, FVLS**

HN9-75-03	HDB156
-----------	--------

**36.372**

**FNLS, FVLS**

HN9-75-03	HDB156
-----------	--------

**36.402**

**FNL, FNLL, FVL**

HN9-75-03, VLA V9-75L-10	HDB156
--------------------------	--------

**F 90 Unterflur**



**19.322 U, ULL, 19.372 U, ULL, 19.422 U, ULL**

V9-75L-07, V9-75L-08, V9-80L-07, V9-80L-08	HDB156
--	--------

**19.332 U, 19.322 ULL, 19.362 U, ULL**

V9-75L-07, V9-75L-08	HDB156
----------------------	--------

**24.322 UNL, UNLL, 25.322 UNL, UNLL, 26.322 UNL, UNLL, 26.422 UNL, UNLL**

V9-75L-07, V9-75L-08, V9-80L-07	HDB156
---------------------------------	--------

**24.332 UNL, UNLL, 24.362 UNL, UNLL**

V9-75L-07, V9-75L-08	HDB156
----------------------	--------

**24.372 UNL, UNLL, 24.422 UNL, UNLL, 25.372 UNL, UNLL, 25.422 UNL, UNLL**

V9-75L-07, V9-75L-08, V9-80L-07	HDB156
---------------------------------	--------



**24.322 UNL, UNLL, 25.322 UNL, UNLL, 26.322 UNL, UNLL, 26.422 UNL, UNLL**

HN9-75-03	HDB156
-----------	--------

**24.332 UNL, UNLL, 24.362 UNL, UNLL**

HN9-75-01, HN9-75-03	HDB156
----------------------	--------

MAN

**F 90 Unterflur**



**24.372 UNL, UNLL, 24.422 UNL, UNLL, 25.372 UNL, UNLL, 25.422 UNL, UNLL**

HN9-75-03	HDB156
-----------	--------

**F 2000**



**18.273**

**F, FL, FLL**

V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25	HDB156
V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26	HDS223

**19.233**

**FCNG, FKNG**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**19.273**

**F, FK, FL, FLL, FLS, FS**

V9-75L, V9-75L-17, V9-80L-04, V9-80L-20, V9-80L-25	HDB156
V9-82L-12, V9-82L-16, V9-82L-22	HDS223

**19.293**

**FK, FLK, FC, FLC, FLLC, FS, FLS, FLLS**

V9-75L, V9-75L-17, V9-80L-04, V9-80L-20, V9-71L-01, V9-75L, V9-75L-17, V9-80L-04, V9-80L-20, V9-80L-25	HDB156
V9-82L-12, V9-82L-22, V9-82L-12, V9-82L-15, V9-82L-16, V9-82L-22	HDS223

**19.314**

**FC, FK, F-KI, FLC, FLK, FL-KI, FLL, FLLC, FLLR, FLLRC, FLLRS, FLLS, FLLW, FLRC, FLRS, FLS, F-N, FRC, FRS, FS**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-34, V9-75L-36, V9-75L-64, V9-80L-03, V9-80L-04, V9-80L-20, V9-80L-21	HDB156
--	--------

**FK, F-KI, FLK, FL-KI**

V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-26, V9-82L-96, V9-82L-97	HDS223
---	--------

**19.323**

**FC, FK, FLC, FLK, FLLC, FLLS, FLS, FS**

V9-75L, V9-75L-17, V9-80L-04, V9-80L-20, V9-80L-25	HDB156
--	--------

**FC, FLC, FLLC, FS, FLS, FLLS, FK, FLK**

V9-82L-12, V9-82L-16, V9-82L-22, V9-82L-12, V9-82L-22	HDS223
---	--------

**19.343**

**FK, FLK**

V9-75L, V9-75L-17, V9-80L-04, V9-80L-20	HDB156
V9-82L-12, V9-82L-22	HDS223

**F 2000**

**19.364**

**FC, FLC, FLLC, FLLW, FRC, FLRC, FLLRC, FLL, FLLR, F-N, FS, FLS, FLLS, FRS, FLRS, FLLRS, FK, FLK, F-KI, FL-KI**

V9-75L-34, V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-36, V9-75L-64, V9-80L-03, V9-80L-04, V9-80L-20, V9-80L-21	HDB156
--	--------

**FK, F-KI, FLK, FL-KI**

V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-26, V9-82L-96, V9-82L-97	HDS223
---	--------

**19.373**

**FC, FK, F-KI, FLC, FLK, FL-KI, FLLC, FLLRS, FLLS, FLRC, FLRS, FLS, F-NL, FRC, FRS, FS**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-34, V9-75L-36, V9-75L-58, V9-75L-64, V9-75L-78	HDB156
---	--------

V9-80L-03, V9-80L-04, V9-80L-06, V9-80L-09, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-24, V9-82L-96	HDB156
---	--------

V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-23	HDS223
---	--------

**19.403**

**FK, FLK, F-KI, FL-KI, FC, FLC, FLLC, FRC, FLRC, F-NL, FS, FLS, FLLS, FRS, FLRS, FLLRS**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-34, V9-75L-36, V9-75L-58, V9-75L-64, V9-75L-78, V9-80L-03, V9-80L-04, V9-80L-09, V9-80L-20, V9-80L-21, V9-80L-22, V9-82L-96, V9-71L-01, V9-71L-03, V9-80L-06, V9-80L-24	HDB156
--	--------

V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-21, V9-82L-22, V9-82L-23, V9-82L-15, V9-82L-16	HDS223
---	--------

**19.414**

**FC, FK, F-KI, FLC, FLK, FL-KI, FLL, FLLC, FLLR, FLLRC, FLLRS, FLLS, FLRC, FLRS, FLS, F-NL, FRC, FRS, FS**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-34, V9-75L-36, V9-75L-58, V9-75L-64, V9-75L-78, V9-80L-03, V9-80L-04, V9-80L-09, V9-80L-20, V9-80L-21, V9-80L-22	HDB156
--	--------

**FK, F-KI, FLK, FL-KI**

V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-21, V9-82L-22, V9-82L-23, V9-82L-96	HDS223
---	--------

**19.423**

**FC, FLC, FLLC, F-NL, FS, FLS, FLLS, FK, FLK, F-KI, FL-KI**

V9-80L-06, V9-80L-24, V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-34, V9-75L-36, V9-75L-58, V9-75L-64, V9-75L-78, V9-80L-03, V9-80L-04, V9-80L-09, V9-80L-20, V9-80L-21, V9-80L-22, V9-82L-96	HDB156
--	--------

V9-82L-16, V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-21, V9-82L-22, V9-82L-23	HDS223
---	--------

**19.463**

**FC, FK, F-KI, FLC, FLK, FL-KI, FLLC, FLLRS, FLLS, FLRC, FLRS, FLS, F-NL, FRC, FRS, FS**

V9-71L-01, V9-71L-03, V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-34, V9-75L-36, V9-75L-58, V9-75L-64, V9-75L-78	HDB156
---	--------

V9-80L-03, V9-80L-04, V9-80L-06, V9-80L-09, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-24, V9-82L-96	HDB156
---	--------

**F 2000**

**19.463**

**FC, FK, F-KI, FLC, FLK, FL-KI, FLLC, FLLRS, FLS, FLRC, FLRS, FLS, F-NL, FRC, FRS, FS**

V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-15, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-23	HDS223
---	--------

**19.464**

**FC, FLC, FLLC, FRC, FLRC, FLLRC, FLL, FLLR, F-NL, FS, FLS, FLLS, FRS, FLRS, FLLRS, FK, FLK, F-KI, FL-KI**

V9-75L-34, V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-36, V9-75L-64, V9-80L-03, V9-80L-04, V9-80L-20, V9-80L-21	HDB156
--	--------

**FK, F-KI, FLK, FL-KI**

V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-26, V9-82L-96, V9-82L-97	HDS223
---	--------

**19.603**

**FLS**

V9-80L-20	HDB156
V9-82L-21	HDS223

**19.604**

**FLS**

V9-80L-20	HDB156
V9-82L-21	HDS223

**23.314**

**FNLLC**

V9-80L-03, V9-80L-24	HDB156
V9-82L-15	HDS223

**23.343**

**FNLLC**

V9-80L-05, V9-80L-24	HDB156
V9-82L-15	HDS223

**23.364**

**FNLLC**

V9-80L-03, V9-80L-24	HDB156
V9-82L-15	HDS223

**23.393**

**FNLLC**

V9-80L-05, V9-80L-24	HDB156
V9-82L-15	HDS223

**23.403**

**FNLLC**

V9-80L-03, V9-80L-24	HDB156
V9-82L-15	HDS223

**23.414**

**FNLLC**

V9-80L-03, V9-80L-24	HDB156
V9-82L-15	HDS223

**23.463**

**FNLLC**

V9-80L-03, V9-80L-24	HDB156
V9-82L-15	HDS223

**F 2000**

**23.464**

**FNLLC**

V9-80L-03, V9-80L-24	HDB156
V9-82L-15	HDS223

**24.273**

**FNLLC**

V9-80L-25	HDB156
V9-82L-22	HDS223

**24.293**

**FNLLC**

V9-80L-25	HDB156
V9-82L-22	HDS223

**24.314**

**FNLLRC**

V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25	HDB156
V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26	HDS223

**24.323**

**FNLLC**

V9-80L-25	HDB156
V9-82L-22	HDS223

**24.343**

**FNLLC**

V9-80L-25	HDB156
V9-82L-22	HDS223

**24.364**

**FNLLRC**

V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25	HDB156
V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26	HDS223

**24.373**

**FNLLC**

V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25	HDB156
V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26	HDS223

**24.403**

**FNLLC**

V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25	HDB156
V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26	HDS223

**24.414**

**FNLLRC**

V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25	HDB156
V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26	HDS223

**24.423**

**FNLLC**

V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25	HDB156
V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26	HDS223

**24.463**

**FNLLC**

V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25	HDB156
V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26	HDS223

**F 2000**

**24.464**

**FNLLRC**

V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25	HDB156
V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26	HDS223

**26.233**

**FVL-KO, FVLCNG**

V9-75L-10, V9-75L-11, V9-75L-30, V9-75L-36, V9-80L-20, V9-80L-21	HDB156
---	--------

**26.273**

**DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLS, FVLS**

V9-82L-01, V9-82L-13, V9-82L-22, V9-82L-23	HDS223
--	--------

**DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FVLC, FNLS, FVLS, FNLS, FVLS, FNLS, FVLS**

V9-75L-32, V9-75L-58, V9-80L-22, V9-80L-20, V9-80L-21, V9-80L-25, V9-75L-10, V9-75L-11, V9-75L-30, V9-75L-36, V9-75L-30, V9-80L-20, V9-80L-21	HDB156
--	--------

**26.293**

**DFC, DFK, DFCL, DFLK, DFSL, DFS, FNLC, FNLLC, FVLC**

V9-82L-01, V9-82L-13, V9-82L-22, V9-82L-23	HDS223
--	--------

**DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FVLC, FNLS, FVLS, FNLS, FVLS, FNLS, FVLS**

V9-75L-10, V9-75L-11, V9-75L-30, V9-75L-32, V9-75L-36, V9-75L-58, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-25	HDB156
--	--------

**26.314**

**DF-TM, DFC, DFCL, DFK, DFLK, DFS, DFSL, DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FNLLRC, FNLLW, FVLC, FNLC, FNLLC, FNLLRC, FNLLW, FVLC, FNLS**

V9-82L-01, V9-82L-05, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-14, V9-82L-15, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-23, V9-82L-24, V9-82L-26	HDS223
--	--------

**DFC, DFK, DFCL, DFLK, DFSL, DFS, DF-TM, FNLC, FNLLC, FNLLRC, FNLLW, FNLS, FVLC, FVL-KO, FVLR, FVLS**

V9-75L-10, V9-75L-11, V9-75L-13, V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-36, V9-75L-58	HDB156
---	--------

V9-80L-03, V9-80L-05, V9-80L-06, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-24, V9-80L-25, V9-82L-96	HDB156
--	--------

**26.323**

**DFC, DFK, DFCL, DFLK, DFSL, DFS, FNLC, FNLLC, FVLC**

V9-82L-01, V9-82L-13, V9-82L-22, V9-82L-23	HDS223
--	--------

**DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FVLC, FNLS, FVLS, FNLS, FVLS, FNLS, FVLS**

V9-75L-10, V9-75L-11, V9-75L-30, V9-75L-32, V9-75L-36, V9-75L-58, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-25	HDB156
--	--------

**26.343**

**DFC, DFK, DFCL, DFLK, DFSL, DFS, FNLC, FNLLC, FVLC**

V9-82L-01, V9-82L-13, V9-82L-22, V9-82L-23	HDS223
--	--------

**DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FVLC, FNLS, FVLS, FNLS, FVLS, FNLS, FVLS**

V9-75L-32, V9-75L-58, V9-80L-22, V9-80L-20, V9-80L-21, V9-80L-25, V9-75L-10, V9-75L-11, V9-75L-30, V9-75L-36, V9-75L-30, V9-80L-20, V9-80L-21	HDB156
--	--------



**26.364**

**DF-TM, DFC, DFCL, DFK, DFLK, DFS, DFSL, DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FNLLRC, FNLLW, FVLC, FNLC, FNLLC, FNLLRC, FNLLW, FVLC, FNLS**

V9-82L-01, V9-82L-05, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-14, V9-82L-15, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-23, V9-82L-24, V9-82L-26	HDS223
--	--------

**DFC, DFK, DFCL, DFLK, DFSL, DFS, DF-TM, FNLC, FNLLC, FNLLRC, FNLLW, FNLS, FVLC, FVL-KO, FVLR, FVLS**

V9-75L-10, V9-75L-11, V9-75L-13, V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-36, V9-75L-58	HDB156
V9-80L-03, V9-80L-05, V9-80L-06, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-24, V9-80L-25, V9-82L-96	HDB156

**26.373**

**DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLS, FVLS**

V9-75L-34, V9-80L-22, V9-75L-10, V9-75L-11, V9-75L-30, V9-75L-36, V9-80L-03, V9-80L-20, V9-82L-96, V9-75L-30, V9-75L-36, V9-80L-20, V9-80L-21, V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25, V9-80L-20, V9-80L-21	HDB156
---	--------

**FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLS, FVLS**

V9-82L-01, V9-82L-05, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-15, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-26	HDS223
--	--------

**26.403**

**DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLS, FVLS**

V9-75L-10, V9-75L-11, V9-75L-30, V9-75L-34, V9-75L-36, V9-80L-03, V9-80L-05, V9-80L-06, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-24, V9-80L-25, V9-82L-96	HDB156
---	--------

**FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLS, FVLS**

V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-21, V9-82L-22, V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26, V9-82L-13, V9-82L-11	HDS223
---	--------

**26.414**

**DF-TM, DFC, DFCL, DFK, DFLK, DFS, DFSL, DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FNLLRC, FNLLW, FVLC, FNLC, FNLLC, FNLLRC, FNLLW, FVLC, FNLS**

V9-82L-01, V9-82L-05, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-14, V9-82L-15, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-23, V9-82L-24, V9-82L-26	HDS223
--	--------

**DFC, DFK, DFCL, DFLK, DFSL, DFS, DF-TM, FNLC, FNLLC, FNLLRC, FNLLW, FNLS, FVLC, FVL-KO, FVLR, FVLS**

V9-75L-10, V9-75L-11, V9-75L-13, V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-36, V9-75L-58	HDB156
V9-80L-03, V9-80L-05, V9-80L-06, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-24, V9-80L-25, V9-82L-96	HDB156

**26.423**

**DFC, DFCL, DFK, DFLK, DFS, DFSL, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLS, FVLS**

V9-75L-10, V9-75L-11, V9-75L-30, V9-75L-34, V9-75L-36, V9-80L-03, V9-80L-05, V9-80L-06, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-24, V9-80L-25, V9-82L-96	HDB156
---	--------

MAN

**F 2000**

**26.423**

**FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, DFC, DFCL, DFK, DFLK, DFS, DFLS, FNLS, FVLS**

V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-21, V9-82L-22, V9-82L-05, V9-82L-15, V9-82L-16, V9-82L-26, V9-82L-13, V9-82L-11	HDS223
---	--------

**26.463**

**DFC, DFK, DFCL, DFLK, DFLS, DFS, FNLC, FNLLC, FNLS, FVLC, FVLS**

V9-82L-01, V9-82L-05, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-15, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-26	HDS223
--	--------

**DFC, DFCL, DFK, DFLK, DFS, DFLS, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLC, FNLLC, FVLC, FNLS, FVLS**

V9-75L-34, V9-80L-22, V9-75L-10, V9-75L-11, V9-75L-30, V9-75L-36, V9-80L-03, V9-80L-20, V9-82L-96, V9-75L-30, V9-75L-36, V9-80L-20, V9-80L-21, V9-80L-05, V9-80L-06, V9-80L-24, V9-80L-25, V9-80L-20, V9-80L-21	HDB156
---	--------

**26.464**

**DF-TM, DFC, DFCL, DFK, DFLK, DFS, DFLS, DFC, DFCL, DFK, DFLK, DFS, DFLS, FNLC, FNLLC, FNLLW, FVLC, FNLC, FNLLC, FNLLW, FVLC, FNLS**

V9-82L-01, V9-82L-05, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-14, V9-82L-15, V9-82L-16, V9-82L-21, V9-82L-22, V9-82L-23, V9-82L-24, V9-82L-26	HDS223
--	--------

**DFC, DFK, DFCL, DFLK, DFLS, DFS, DF-TM, FNLC, FNLLC, FNLLW, FNLS, FVLC, FVL-KO, FVLRS, FVLS,**

V9-75L-10, V9-75L-11, V9-75L-13, V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-36, V9-75L-58	HDB156
V9-80L-03, V9-80L-05, V9-80L-06, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-24, V9-80L-25, V9-82L-96	HDB156

**26.603**

**DFC, DFK, DFCL, DFLK, DFLS, DFS**

V9-75L-32	HDB156
V9-82L-23	HDS223

**26.604**

**DFLS**

V9-75L-32, V9-75L-34	HDB156
V9-82L-13, V9-82L-23	HDS223

**27.273**

**DFC, DFK, DFS**

V9-75L-33, V9-80L-22	HDB156
V9-82L-13	HDS223

**27.293**

**DFC, DFK, DFS**

V9-75L-33, V9-80L-22	HDB156
V9-82L-13	HDS223

**27.314**

**DFC, DFK, DF-KI, DFS, DF-TM**

V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223
--	--------

**DFC, DFK, DF-KI, DFS, DF-TM, FVL**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-58, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23	HDB156
---	--------

**F 2000**

**27.323**

**DFC, DFK, DFS**

V9-75L-33, V9-80L-22	HDB156
V9-82L-13	HDS223

**27.343**

**DFC, DFK, DFS**

V9-75L-33, V9-80L-22	HDB156
V9-82L-13	HDS223

**27.364**

**DFC, DFK, DF-KI, DFS, DF-TM**

V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223
--	--------

**DFC, DFK, DF-KI, DFS, DF-TM, FVL**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-58, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23	HDB156
---	--------

**27.373**

**DFC, DFK, DF-KI, DFS, DF-TM**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-58, V9-80L-22, V9-80L-23	HDB156
V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223

**27.403**

**DFC, DFK, DF-KI, DFS, DF-TM**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-58, V9-80L-22, V9-80L-23	HDB156
V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223

**27.414**

**DFC, DFK, DF-KI, DFS, DF-TM**

V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223
--	--------

**DFC, DFK, DF-KI, DFS, DF-TM, FVL**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-58, V9-80L-22, V9-80L-23, V9-75L-30, V9-75L-36, V9-80L-20, V9-80L-21	HDB156
--	--------

**27.423**

**DFC, DFK, DF-KI, DFS, DF-TM**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-58, V9-80L-22, V9-80L-23	HDB156
V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223

**27.463**

**DFC, DFK, DF-KI, DFS, DF-TM**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-58, V9-80L-22, V9-80L-23	HDB156
V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223

**27.464**

**DFC, DFK, DF-KI, DFS, DF-TM**

V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223
--	--------

**DFC, DFK, DF-KI, DFS, DF-TM, FVL**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-58, V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23	HDB156
---	--------

**F 2000**

 **27.603**

**DFS**

V9-75L-32, V9-75L-34, V9-80L-22	HDB156
V9-82L-13, V9-82L-23	HDS223

**29.233**

**FCNG, FKNG**

V9-82L-01, V9-82L-11, V9-82L-12, V9-82L-13, V9-82L-21, V9-82L-22, V9-82L-23	HDS223
--	--------

**29.343**

**FC, FLC, FLLC, FLLS, FLS, FS**

V9-71L-01, V9-75L, V9-75L-17, V9-80L-04, V9-80L-20, V9-80L-25	HDB156
V9-82L-12, V9-82L-15, V9-82L-16, V9-82L-22	HDS223

**32.293**

**VFC**

V9-75L-49, V9-75L-57	HDB156
----------------------	--------

**32.314**

**VF, VFC, VF-HK, VFK, VF-TM**

V9-75L-17, V9-75L-30, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-47, V9-75L-49, V9-75L-57, V9-75L-59	HDB156
--	--------

**32.343**

**VFK, VFC**

V9-75L-49, V9-75L-57, V9-75L-17, V9-75L-30, V9-75L-39, V9-75L-41, V9-75L-47, V9-75L-49, V9-75L-57, V9-75L-59, V9-80L-20, V9-80L-30, V9-80L-32	HDB156
--	--------

**32.364**

**VF, VFC, VF-HK, VFK, VF-TM**

V9-75L-17, V9-75L-30, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-47, V9-75L-49, V9-75L-57, V9-75L-59	HDB156
--	--------

**32.403**

**VFC, VFK**

V9-75L-17, V9-75L-30, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-47, V9-75L-49, V9-75L-57, V9-75L-59	HDB156
--	--------

**32.414**

**VF, VFC, VF-HK, VFK, VF-TM**

V9-75L-17, V9-75L-30, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-47, V9-75L-49, V9-75L-57, V9-75L-59	HDB156
--	--------

**32.463**

**VFC, VFK**

V9-75L-17, V9-75L-30, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-47, V9-75L-49, V9-75L-57, V9-75L-59	HDB156
--	--------

**32.464**

**VF, VFC, VF-HK, VFK, VF-TM**

V9-75L-17, V9-75L-30, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-47, V9-75L-49, V9-75L-57, V9-75L-59	HDB156
--	--------

**F 2000**

**33.323**

**DFC, DFK, DFS**

V9-75L-33, V9-80L-22	HDB156
V9-82L-13	HDS223

**33.343**

**DFC, DFK, DFS**

V9-75L-33, V9-80L-22	HDB156
V9-82L-13	HDS223

**33.364**

**DFC, DFK, DF-KI, DFRS, DFS**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-58, V9-80L-22, V9-80L-23	HDB156
V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223

**33.373**

**DFC, DFK, DF-KI, DFRS, DFS**

V9-75L-33, V9-80L-22	HDB156
V9-82L-24	HDS223

**33.403**

**DFC, DFK, DF-KI, DFRS, DFS**

V9-75L-33, V9-80L-22	HDB156
V9-82L-24	HDS223

**33.414**

**DFC, DFK, DF-KI, DFRS, DFS**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-58, V9-80L-22, V9-80L-23	HDB156
V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223

**33.423**

**DFC, DFK, DF-KI, DFRS, DFS**

V9-75L-33, V9-80L-22	HDB156
V9-82L-24	HDS223

**33.463**

**DFC, DFK, DF-KI, DFRS, DFS**

V9-75L-33, V9-80L-22	HDB156
V9-82L-24	HDS223

**33.464**

**DFC, DFK, DF-KI, DFRS, DFS**

V9-75L-30, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-58, V9-80L-22, V9-80L-23	HDB156
V9-82L-13, V9-82L-14, V9-82L-23, V9-82L-24	HDS223

**33.603**

**DFC, DFS**

V9-80L-22	HDB156
V9-82L-23	HDS223

**F 2000**

 **35.314**

**VF-TM**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**35.343**

**VFC, VFK**

V9-75L-42, V9-80L-37	HDB156
----------------------	--------

**35.364**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC, VF-TM**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**35.373**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**35.403**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**F 2000**

**35.414**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC, VF-TM**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**35.423**

**VF, VFC, VF-HK, VFK, VF-KI**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**35.463**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**35.464**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC, VF-TM**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**37.414**

**VFA**

V9-75L-47, V9-75L-79	HDB156
----------------------	--------

**37.464**

**VFA**

V9-75L-47, V9-75L-79	HDB156
----------------------	--------

MAN

**F 2000**

**41.343**

**VFC, VFK**

V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**41.364**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**41.373**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**41.403**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-75L-34, V9-75L-53	HDB156
----------------------	--------

**41.414**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

**41.423**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
--	--------



**F 2000**

 **41.423**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156
--	--------

**41.463**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-75L-34, V9-75L-53	HDB156
----------------------	--------

**41.464**

**VF, VFC, VF-HK, VFK, VF-KI, VFRC**

V9-75L-17, V9-75L-30, V9-75L-31, V9-75L-32, V9-75L-33, V9-75L-34, V9-75L-35, V9-75L-36, V9-75L-39, V9-75L-40, V9-75L-41, V9-75L-42, V9-75L-43, V9-75L-44, V9-75L-45, V9-75L-46, V9-75L-47, V9-75L-48, V9-75L-49, V9-75L-50, V9-75L-51, V9-75L-52, V9-75L-53, V9-75L-54, V9-75L-57, V9-75L-59	HDB156
V9-80L-20, V9-80L-21, V9-80L-22, V9-80L-23, V9-80L-30, V9-80L-31, V9-80L-32, V9-80L-33, V9-80L-34, V9-80L-35, V9-80L-36, V9-80L-37	HDB156

 **23.293**

**FNLLC**

HN9-75-04	HDB156
-----------	--------

**23.314**

**FNLLC**

HN9-75-04, HN9-75-07, HN9-75L-02, NLA HN9-75L-01	HDB156
---	--------

**23.343**

**FNLLC**

HN9-75-04	HDB156
-----------	--------

**23.364 / 23.403 / 23.414 / 23.463 / 23.464**

**FNLLC**

HN9-75-04, HN9-75-07, HN9-75L-02, NLA HN9-75L-01	HDB156
---	--------

**24.293**

**FNLLC**

HN9-75L-01	HDB156
------------	--------

**24.314**

**FNLLRC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**24.323**

**FNLLC**

HN9-75L-01	HDB156
------------	--------

**24.343**

**FNLLC**

HN9-75L-01	HDB156
------------	--------

**24.364**

**FNLLRC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**24.373**

**FNLLC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**24.403**

**FNLLC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**24.414**

**FNLLRC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**24.423**

**FNLLC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**24.463**

**FNLLC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**24.464**

**FNLLRC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**26.233**

**FVLCNG**

VLA V9-75L-10	HDB156
---------------	--------

**26.273 / 26.293**

**FNLC, FNLLC, FNLS, FVLC, FVLS**

HN9-75-04, HN9-75-07, HN9-75L-01, HN9-75L-02, HN9-75L-03, V9-75L-11, VLA V9-75L-10	HDB156
--	--------

**26.314**

**FNLC, FNLLC, FNLLRC, FNLLW, FNLS, FVLC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**26.323**

**FNLC, FNLLC, FNLS, FVLC, FVLS**

HN9-75-04, HN9-75-07, HN9-75L-01, HN9-75L-02, HN9-75L-03, V9-75L-11, VLA V9-75L-10	HDB156
--	--------

**26.343**

**FNLC, FNLLC, FNLS, FVLC, FVLS**

HN9-75-04, HN9-75-07, HN9-75L-01, HN9-75L-02, HN9-75L-03, V9-75L-11, VLA V9-75L-10	HDB156
--	--------

**26.364**

**FNLC, FNLLC, FNLLRC, FNLLW, FNLS, FVLC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**F 2000**

 **26.373**

**FNLC, FNLLC, FNLS, FVLC, FVLS**

HN9-75-04, HN9-75-07, HN9-75L-01, HN9-75L-02, HN9-75L-03, V9-75L-11, VLA V9-75L-10	HDB156
--	--------

**26.403**

**FNLC, FNLLC, FNLS, FVLC, FVLS**

HN9-75-04, HN9-75-07, HN9-75L-01, HN9-75L-02, HN9-75L-03, V9-75L-11, VLA V9-75L-10	HDB156
--	--------

**26.414**

**FNLC, FNLLC, FNLLRC, FNLLW, FNLS, FVLC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**26.423 / 26.463**

**FNLC, FNLLC, FNLS, FVLC, FVLS**

HN9-75-04, HN9-75-07, HN9-75L-01, HN9-75L-02, HN9-75L-03, V9-75L-11, VLA V9-75L-10	HDB156
--	--------

**26.464**

**FNLC, FNLLC, FNLLRC, FNLLW, FNLS, FVLC**

HN9-75-04, HN9-75-07, HN9-75L-02, HN9-75L-03, NLA HN9-75L-01	HDB156
---	--------

**27.273**

**FNLLC**

HN9-75L-01	HDB156
------------	--------

**27.314 / 27.364 / 27.414 / 27.464**

**FVL**

VLA V9-75L-10, V9-75L-11	HDB156
--------------------------	--------

**L 2000**

 **8.113**

**LC, LLC, LLRC (LE110C), LRC**

	HDS230
--	--------

**8.163**

**LC, LLC, LLRC, LRC (LE160C)**

	HDS230
--	--------

**8.185**

**LC, LLC, LLRC (LE180C), LRC**

	HDS230
--	--------

**8.225**

**LC, LLC, LLRC (LE220C), LRC**

	HDS230
--	--------

**9.145**

**LC, LLC, LLRC (LE140C), LRC**

	HDS230
--	--------

**9.155**

**L, LC, LLC, LLRC, LRC**

	HDS230
--	--------

MAN

**L 2000**

**9.185 / 10.163 / 10.185 / 10.225**  
 LC, LLC, LLRC (LE180C), LRC

	HDS230	
--	--------	--

**8.113**

LC, LLC, LLRC (LE110C), LRC

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

**8.145**

LC, LLC, LLRC, LRC (LE140C)

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

LK, L-KI, LK-L, LRK, LR-KILK (LE140C), LRK-L

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

**8.155**

L, LC, LLC, L-LF, LLRC, LR, LRC

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

LK, LRK

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

**8.163**

LC, LLC, LLRC, LRC (LE160C)

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

**8.185**

LC, LLC, LLRC (LE180C), LRC

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

LK, L-KI, LK-L (LE180C), LRK, LR-KI, LRK-L

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

**9.145**

LC, LLC, LLRC (LE140C), LRC

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

LK, L-KI, LK-L (LE140C), LRK, LR-KI, LRK-L

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

**9.155**

L, LC, LLC, LLRC, LRC

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

LK, L-KI, LK-L, LRK, LR-KI, LRK-L

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

**9.185**

LC, LLC, LLRC (LE180C), LRC

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

LK, L-KI, LK-L (LE180C), LRK, LR-KI, LRK-L

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

**10.145**

LC, LLC, LLRC (LE140C), LRC

HY-0512-01, HY-0718-01	HDS231	4x2
------------------------	--------	-----

LK, L-KI, LK-L (LE140C), LRK, LR-KI, LRK-L

HY-0718-01	HDS231	4x2
------------	--------	-----

**10.153**

LK

HY-0718-01	HDS231	4x2
------------	--------	-----

**10.155**

LK, L-KI, LK-L, LRK, LR-KI

HY-0718-01	HDS231	4x2
------------	--------	-----

**L 2000**

 **10.185**

**LAC, LAEC, LAEK, LAE-LF (LE180C), LAERC, LAERK (LE180C), LAK, LA-LA, LARC, LARK**

HY-1350-03, HY-1350-08, HYD-1370-02, HYD-1370-03	HDS220
--	--------

**LC, LLC, LLRC (LE180C), LRC**

HY-0718-01	HDS231	4x2
------------	--------	-----

**LK, L-KI, LK-L (LE180C), LRK, LR-KI, LRK-L**

HY-0718-01	HDS231	4x2
------------	--------	-----

**10.225**

**LAC, LAEC, LAE-LF (LE220C), LAERC, LA-LF, LARC**

HY-1350-03, HY-1350-08, HYD-1370-02, HYD-1370-03	HDS220
--	--------

**LC, LLC, LLRC, LRC**

HY-0718-01	HDS231	4x2
------------	--------	-----

**L, M, F series**



**10 T, 4x2 F**

V7-36 L	HDB033	Type L04
---------	--------	----------

**12 T 4x4 FA**

VA7-0540	HDB086	HDB006	Type M07
----------	--------	--------	----------

**12/13 T, 4x2 F**

V7-42 L	HDB035	Type M01
---------	--------	----------

V7-52 L	HDB061	Type M01
---------	--------	----------

**12/13 T, 4x2 FL**

V7-42 L	HDB035	Type M02
---------	--------	----------

V7-52 L	HDB061	Type M02
---------	--------	----------

**14/15 T, 4x2 F**

V7-52 L	HDB061	Type M03
---------	--------	----------

**14/15 T, 4x2 FL**

V7-52 L	HDB061	Type M04
---------	--------	----------

**16/19 T, 4x2 F**

V9-75 L	HDB009	Type F01
---------	--------	----------

**16/19 T, 4x2 FL**

V9-75 L	HDB009	Type F02
---------	--------	----------

**16/19 T, 4x2 FLL**

V9-65 L	HDB009	Type F03
---------	--------	----------

V9-75 L	HDB009	Type F03
---------	--------	----------

**17/18 T, 4x2 FL**

V7-65 L	HDB028	Type M06
---------	--------	----------

V7-80 L	HDB009	Type M06
---------	--------	----------

**19 T 4x2 F**

V9-75 L	HDB009	Type F21
---------	--------	----------

**19 T 4x2 FL**

V9-75 L	HDB009	Type F22
---------	--------	----------

**22/24/25/26 T, 6x2 FNL**

V9-75 L	HDB009	Type F25
---------	--------	----------

**22/24/25/26 T, 6x2 FNLL**

V9-75 L	HDB009	Type F06
---------	--------	----------

**22/24/25/26 T, 6x2/4 FVL**

V9-75 L	HDB009	Type F07
---------	--------	----------

**24 T 6x2 FNL**

V7-65 L	HDB028	Type M09
---------	--------	----------

V7-80 L	HDB009	Type M09
---------	--------	----------

**L, M, F series**



**24 T, 6x2/4 FVL**

V7-80 L	HDB009	Type M10
---------	--------	----------

**26 T, 4x2 FNLL**

V9-75 L	HDB009	Type F19
---------	--------	----------

**26/27/28/32/33 T, 6x4 DF**

V9-75 L	HDB009	Type F09
---------	--------	----------

**6/8 T 4x2 F**

V7-36 L	HDB033	Type L01
---------	--------	----------

**8/9 T 4x2 FOC**

V7-36 L	HDB033	Type L05
---------	--------	----------

**L, M, F 2000 Ser.**

V9-32 L	HDB069	-W18/94
V9-32 L	HDB069	W19/94-
V9-34 L	HDB033	-W18/94
V9-34 L	HDB033	W19/94-
V9-40 L	HDB033	-W18/94
V9-40 L	HDB033	W19/94-
V9-42 L	HDB033	W19/94-
V9-50 L, V9-60 L	HDB061	-W27/96
V9-50 L, V9-60 L	HDB061	W28/96-, <b>note 22</b> 19.5"
V9-50 L, V9-60 L	HDB061	W28/96-, <b>note 22</b> 20/22.5"
V9-67 L	HDB028	
V9-75 L, V9-80 L	HDB009	
VA9-0540	HDB086	HDB006



**12 T 4x4 FA**

H7-0870	HDB037	HDB067	Type M07
HY-0955	HDB077	HDB079	Type M07

**12/13 T, 4x2 F**

HY-0955	HDB077	HDB079	Type M01
HY-1175	HDB077	HDB079	Type M01

**12/13 T, 4x2 FL**

HY-0955	HDB077	HDB079	Type M02
HY-1175	HDB077	HDB079	Type M02

**14/15 T, 4x2 F**

HY-0955	HDB077	HDB079	Type M03
HY-1175	HDB077	HDB079	Type M03

**14/15 T, 4x2 FL**

HY-0955	HDB077	HDB079	Type M04
HY-1175	HDB077	HDB079	Type M04

**16/19 T, 4x2 F**

H9-10120		HDB008	Type F01
H9-13120		HDB007	W25/86-W27/90
H9-13120		HDB007	W28/90-
H9-16120		HDB007	Type F01
HY-13110	HDB002		Type F01

**16/19 T, 4x2 FL**

H9-10120		HDB008	Type F02
H9-13120		HDB007	Type F02
HY-13110	HDB002		Type F02

**L, M, F series**



**16/19 T, 4x2 FLL**

H9-13120	HDB007	Type F03
HY-13110	HDB002	Type F03

**17/18 T, 4x2 FL**

H7-1080 H7-1180	HDB001	<b>ABS</b> ; Type M06
HY-0955	HDB077 HDB079	Type M06
HY-1175	HDB002	01/90- ; Type M06

**19 T 4x2 F**

H9-13120	HDB007	Type F21
HY-13110	HDB002	Type F21

**19 T 4x2 FL**

H9-13120	HDB007	Type F22
HY-13110	HDB002	Type F22

**22/24/25/26 T, 6x2 FNL**

H9-13120	HDB017 HDB007	<b>ABS</b> ; Type F25
H9-13120	HDB007	<b>ABS</b> ; Type F25
HN9-75	HDB009	Type F25
HY-13110	HDB002	Type F25

**22/24/25/26 T, 6x2 FNLL**

H9-13120	HDB007	Type F06
HN9-75	HDB009	Type F06
HY-13110	HDB002	Type F06

**22/24/25/26 T, 6x2/4 FVL**

H9-13120	HDB007	Type F07
HY-13110	HDB002	Type F07

**24 T 6x2 FNL**

H7-1080	HDB001	<b>ABS</b> ; Type M09
H9-1180	HDB001	Type M09
HN7-67	HDB028	Type M09
HY-1175	HDB002	Type M09

**24 T, 6x2/4 FVL**

H7-1080/1180	HDB001	<b>ABS</b> ; Type M10
H9-1180	HDB001	Type M10
HY-1175	HDB002	Type M10

**26 T, 4x2 FNLL**

H9-13120	HDB007	Type F19
HN9-75	HDB009	Type F19
HY-13110	HDB002	Type F19

**26/27/28/30/32/33 T, 6x6 DFA**

H9-1080/1180	HDB001	<b>ABS</b>
HD9-13120	HDB007	<b>note 22</b> 81.35701.0081 ; Type F10
HD9-13120	HDB007	<b>note 22</b> 81.35701.0127 ; Type F10
HD9-1380	HDB007	<b>note 22</b> 81.35701.0081 ; Type F10
HD9-1380	HDB007	<b>note 22</b> 81.35701.0141 ; Type F10
HD9-16120	HDB007	Type F10

**26/27/28/32/33 T, 6x4 DF**

HD7-1380	HDB007	<b>note 6</b>
HD9-13120	HDB007	<b>note 22</b> 81.35701.0081 ; Type F09
HD9-13120	HDB007	<b>note 22</b> 81.35701.0127 ; Type F09
HD9-1380	HDB007	<b>note 22</b> 81.35701.0081 ; Type F09
HD9-1380	HDB007	<b>note 22</b> 81.35701.0127 ; Type F09

**L, M, F series**



**26/27/28/32/33 T, 6x4 DF**

HD9-16120	HDB007	Type F09
-----------	--------	----------

**38/40 T, 6x6 DFA**

HD9-16120	HDB007	Type F09
-----------	--------	----------

**40 T 6x4 DF**

HD9-16120	HDB007	Type F12
-----------	--------	----------

**L, M, F 2000 Ser.**

H9-0670	HDB086	HDB006	Type F11
HN9-75	HDB009		
HY-0855	HDB054		
HY-0955, HY-1175	HDB077	HDB079	
HY-13110	HDB002		

**L, M, F 2000 Ser. .../...**

H9-1180	HDB001		
H9-1380/		HDB007	
HD9-1180	HDB001		
HD9-1380/		HDB007	
HD9-16120		HDB007	

**M 90**



**14.222**

**FNL, FNLL, FVL**

V7-80L-02, V7-80L-04, V9-75L-03	HDB156	
---------------------------------	--------	--

**17.192**

**F, FK, FL, FS, FLS**

V7-80L-01, V7-80L-02	HDB156	
----------------------	--------	--

**17.232**

**F, FK, FL, FS, FLS**

V7-80L-01, V7-80L-02	HDB156	
----------------------	--------	--

**17.272**

**FLS**

V7-80L-02	HDB156	
-----------	--------	--

**18.192 / 18.222 / 18.232 / 18.262 / 18.272**

**F, FK, FL, FLL**

V7-80L-01, V7-80L-02	HDB156	
----------------------	--------	--

**24.192 / 24.232 / 24.262 / 24.272**

**FNL, FNLL, FVL**

V7-80L-02, V7-80L-04, V9-75L-03	HDB156	
---------------------------------	--------	--



**24.192 / 24.222 / 24.232 / 24.262 / 24.272**

**FNL, FNLL, FVL**

HN7-71-01	HDB156	
-----------	--------	--

**M 2000 L**



**12.145 / 12.185**

**LC, LLC, LLRC, LRC**

	HDS230	
--	--------	--

**18.224**

**L-KO, LR-KO**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156	
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223	



**M 2000 L**

 **18.224**

**LC, LLC, LLLC, LLLRC, LLRC, LRC**

V9-75L-38, V9-75L-62, V9-80L-26, V9-80L-27, V9-80L-28, V9-80L-29	HDB156
V9-82L-37, V9-82L-40	HDS223

**LC, LLC, LLRC, LRC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**18.225**

**L-KO, LR-KO**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**LC, LLC, LLLC, LLLRC, LLRC, LRC**

V9-75L-38, V9-75L-62, V9-80L-26, V9-80L-27, V9-80L-28, V9-80L-29	HDB156
V9-82L-37, V9-82L-40	HDS223

**LC, LLC, LLRC, LRC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**18.255**

**L-KO, LR-KO**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**LC, LLC, LLLC, LLLRC, LLRC, LRC, (LE250B)**

V9-75L-38, V9-75L-62, V9-80L-26, V9-80L-27, V9-80L-28, V9-80L-29	HDB156
V9-82L-37, V9-82L-40	HDS223

**LC, LLC, LLRC, LRC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**18.263**

**L-KO, LR-KO**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**LC, LLC, LLLC, LLLRC, LLRC, LRC**

V9-75L-38, V9-75L-62, V9-80L-26, V9-80L-27, V9-80L-28, V9-80L-29	HDB156
V9-82L-37, V9-82L-40	HDS223

**LC, LLC, LLRC, LRC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**18.264**

**L-KO, LR-KO**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**LC, LLC, LLLC, LLLRC, LLRC, LRC**

V9-75L-38, V9-75L-62, V9-80L-26, V9-80L-27, V9-80L-28, V9-80L-29	HDB156
V9-82L-37, V9-82L-40	HDS223

**M 2000 L**

**18.264**

**LC, LLC, LLRC, LRC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**18.284**

**L-KO, LR-KO**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**LC, LLC, LLLC, LLLRC, LLRC, LRC**

V9-80L-28, V9-80L-29, V9-80L-38, V9-80L-39	HDB156
V9-82L-31, V9-82L-32, V9-82L-39, V9-82L-40	HDS223

**LC, LLC, LLRC, LRC**

V9-75L-38, V9-75L-62, V9-80L-26, V9-80L-27	HDB156
V9-82-27, V9-82-28, V9-82-35, V9-82-37	HDS223

**18.285**

**L-KO, LR-KO**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**LC, LLC, LLLC, LLLRC, LLRC, LRC, (LE250B)**

V9-75L-38, V9-75L-62, V9-80L-26, V9-80L-27, V9-80L-28, V9-80L-29	HDB156
V9-82L-37, V9-82L-40	HDS223

**LC, LLC, LLRC, LRC**

V9-75L-38, V9-75L-62, V9-80L-26, V9-80L-27	HDB156
V9-82-27, V9-82-28, V9-82-35, V9-82-37	HDS223

**LLC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**19.224**

**LLC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**19.225**

**LLC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**19.255**

**LLC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**19.264**

**LLC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**19.284**

**LLC**

V9-75L-62, V9-75L-63, V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223

**M 2000 L**

 **26.224 / 26.225 / 26.255**  
**DL-HK, DLR-HK**

V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223
--	--------

**26.284**

**DL-TM, DLR-TM**

V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223
--	--------

**M 2000 L**

 **26.285**

**DL-HK, DLR-HK**

V9-82L-27, V9-82L-28, V9-82L-35, V9-82L-37	HDS223
--	--------

 **14.224 / 14.225**

**LAC, LAK, LA-LF, LARC, LARK, (LE220B)**

HY-1350-03, HY-1350-08, HYD-1370-02, HYD-1370-03	HDS220
--	--------

**14.264**

**LA-LF**

HY-1350-03, HY-1350-08, HYD-1370-02, HYD-1370-03	HDS220
--	--------

**14.284 / 14.285**

**LAC, LAK, LA-LF, LARC, LARK**

HY-1350-03, HY-1350-08, HYD-1370-02, HYD-1370-03	HDS220
--	--------

**M 2000 M**

 **18.224**

**M-KO, MR-KO**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-36, V9-82L-38	HDS223

**MC, MLC, MLLC, MLLRC, MLRC, MRC**

V9-80L-26, V9-80L-27, VA-80L-28, VA-80L-29	HDB156
V9-82L-27, V9-82L-28, V9-82L-33, V9-82L-34, V9-82L-36, V9-82L-38, V9-82L-41, V9-82L-42	HDS223

**MK, MLK, MLRK, MRK**

V9-80L-26, V9-80L-27	HDB156
V9-82L-38	HDS223

**MLS, MLRS**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-36, V9-82L-38	HDS223

**18.225**

**MC, MLC, MLLC, MLLRC, MLRC, MRC**

V9-80L-26, V9-80L-27, VA-80L-28, VA-80L-29	HDB156
V9-82L-27, V9-82L-28, V9-82L-33, V9-82L-34, V9-82L-36, V9-82L-38, V9-82L-41, V9-82L-42	HDS223

**MK, MLK, MLRK, MRK**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-36, V9-82L-38	HDS223

**18.255**

**M-KO, MR-KO**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-36, V9-82L-38	HDS223

**M 2000 M**

**18.255**

**MC, MLC, MLLC, MLRC, MLLRC**

V9-80L-26, V9-80L-27, VA-80L-28, VA-80L-29	HDB156
V9-82L-27, V9-82L-28, V9-82L-33, V9-82L-34, V9-82L-36, V9-82L-38, V9-82L-41, V9-82L-42	HDS223

**MLS, MLRS**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-36, V9-82L-38	HDS223

**18.264**

**M-KO, MR-KO**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-36, V9-82L-38	HDS223

**MC, MLC, MLLC, MLLRC, MLRC, MRC**

V9-80L-26, V9-80L-27, VA-80L-28, VA-80L-29	HDB156
V9-82L-27, V9-82L-28, V9-82L-33, V9-82L-34, V9-82L-36, V9-82L-38, V9-82L-41, V9-82L-42	HDS223

**MK, MLK, MLRK, MRK**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-36, V9-82L-38	HDS223

**MLS, MLRS**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-36, V9-82L-38	HDS223

**18.265**

**MC, MLC, MLLC**

V9-80L-26, V9-80L-27, VA-80L-28, VA-80L-29	HDB156
V9-82L-27, V9-82L-28, V9-82L-33, V9-82L-34, V9-82L-36, V9-82L-38, V9-82L-41, V9-82L-42	HDS223

**18.284**

**LLRC, MC, MLC, MLLC, MLRC, MRC**

V9-80L-28, V9-80L-29	HDB156
----------------------	--------

**M-KO, MR-KO**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-36, V9-82L-38	HDS223

**MK, MLK, MLRK, MRK**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-36, V9-82L-28, V9-82L-38	HDS223

**MLS, MLRS**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-36, V9-82L-28, V9-82L-38	HDS223

**18.285**

**MLS, MLRS**

V9-80L-26, V9-80L-27	HDB156
V9-82L-27, V9-82L-28, V9-82L-36, V9-82L-38	HDS223

**25.224**

**MNLC, MNLLC, MNLLRC, MNLRC, MVLC**

V9-75L-55, V9-80L-26, V9-80L-27, V9-80L-28, V9-80L-29, V9-80L-40	HDB156
V9-82L-27, V9-82L-28, V9-82L-33, V9-82L-34, V9-82L-36, V9-82L-38, V9-82L-41, V9-82L-42	HDS223

**M 2000 M**

 **25.225**

**MNLC, MNLLC, MNLLRC, MNLRC, MVLC**

V9-75L-55, V9-80L-26, V9-80L-27, V9-80L-28, V9-80L-29, V9-80L-40	HDB156
V9-82L-27, V9-82L-28, V9-82L-33, V9-82L-34, V9-82L-36, V9-82L-38, V9-82L-41, V9-82L-42	HDS223

**25.255 / 25.264 / 25.284**

**MNLC, MNLLC, MNLLRC, MNLRC, MVLC**

V9-75L-55, V9-80L-26, V9-80L-40	HDB156
---------------------------------	--------

**25.285**

**MNLC, MNLLC, MNLLRC, MNLRC, MVLC**

V9-75L-55, V9-80L-26, V9-80L-27, V9-80L-28, V9-80L-29, V9-80L-40	HDB156
V9-82L-27, V9-82L-28, V9-82L-33, V9-82L-34, V9-82L-36, V9-82L-38, V9-82L-41, V9-82L-42	HDS223

 **14.224 / 14.255 / 14.264**

**MA-KO, MA-LF**

HY-1350-03, HY-1350-08, HYD-1370-02, HYD- 1370-03	HDS220
--	--------

**14.284**

**MAK, MA-KO, MA-LF**

HY-1350-03, HY-1350-08, HYD-1370-02, HYD- 1370-03	HDS220
--	--------

**25.224 / 25.225 / 25.285**

**MNLC, MNLLC, MNLLRC, MNLRC, MVLC**

NLA HN9-75-06	HDB156
---------------	--------

**TGA series**

 -

**FLRS**

VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.310**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLLW/N, FLRK, FLRS, FLS, FLS-TS, FRC**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.320**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRS, FLLS, FLLW, FLLW/N, FLRS, FLS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.350**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRC, FLLRS, FLLS, FLLS/N, FLLW, FLLW/N, FLS, FLS/M, FLS/N, FLS-TS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**TGA series**

**18.360**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLLW/N, FLRK, FLRS, FLS, FLS-TS, FRC**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.390**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRS, FLLS, FLLS/M, FLLS/N, FLLW, FLLW/N, FLS, FLS/M, FLS-TS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.400**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRS, FLLS, FLLS/M, FLLW, FLLW/N, FLRS, FLS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.410**

**FC, FK, FK-L, FLC, FLK, FLLC, FLLC/N, FLLRC, FLLRS, FLLS, FLLS/N, FLLW, FLRC, FLRK, FLRS, FLS, FLS-TS, FRC**

VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-07	HDS223
---	--------

**18.430**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLLW/N, FLRS, FLS, FLS/M, FLS-TS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.440**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLRS, FLLRW, FLLS, FLLW, FLLW/N, FLRS, FLS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.460**

**FC, FK, FK-L, FLC, FLK, FLLC, FLLC/N, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLRK, FLRS, FLS, FLS-TS, FRC**

VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-07	HDS223
---	--------

**18.480**

**FC, FLC, FLLC, FLLRC, FLLW, FLR, FHLC, FHLK, FHLK/M, FHLS, FHLS/M, FK, FK-L, FLK, FK, FLK, FK-L, FLS, FLLS, FLLS/N, FLS-TS, FLRS-WW, FLS, FLLS, FLRS, FLLRS, FLS, FLLS, FLRS, FLLRS**

VOK-07-01, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-16, VOK-08-03, VOK-08-04, VOK-07-01, VOK-09-07, VOK-07-01, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-16, VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-01, VOK-07-03, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, VOK-07-03, VOK-07-05, VOK-08-01, VOK-08-02, VOK-08-15, VOK-08-16	HDS223
--	--------

MAN

**TGA series**

**18.510**

**FC, FLC, FLLC, FLLC/N, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLRS, FLS, FRC**

VOK-07-01, VOK-08-01, VOK-08-02, VOK-08-16, VOK-09-07	HDS223
--	--------

**18.530**

**FC, FLC, FLLC, FLLC/N, FLLRC, FLLRW, FLLS, FLLS/N, FLLW, FLS**

VOK-07-01, VOK-08-01, VOK-08-02, VOK-08-16, VOK-09-07	HDS223
--	--------

**18.540**

**FLC, FLLC, FLLRC, FLLRS, FLLS, FLLW, FLRC, FLRS, FLS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-01, VOK-07-03, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**19.350**

**FLRS-WW, FLS, FRS, FS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-	HDS223
---	--------

**19.360**

**FLRS-WW, FLS, FRS, FRS/M-WW, FS, FS/M-WW**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**19.390**

**FLRS-WW, FLS, FRS, FS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-	HDS223
---	--------

**19.400**

**FLRS, FLS, FRS/M-WW, FS/M-WW**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**19.410**

**FRS/M-WW, FS/M-WW**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18	HDS223
---	--------

**19.430**

**FLRS, FLS, FRS, FS/M-WW**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-	HDS223
---	--------

**19.440**

**FLRS, FLS, FRS, FS/M-WW**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**19.460**

**FRS/M-WW, FS/M-WW**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18	HDS223
---	--------

**TGA series**

**19.480**

**FLRS-WW, FLS, FRS, FRS/M-WW, FS/M, FS/M-WW**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**24.350**

**FNLLC, FNLLRW, FNLLW/N**

VOK-08-01, VOK-08-02	HDS223
----------------------	--------

**24.360**

**FNLLC, FNLLC/N, FNLLRC, FNLLRW, FNLLW, FNLLW/N**

VA, VOK-08-01, VOK-08-02	HDS223
--------------------------	--------

**24.390**

**FNLLC/N, FNLLRC, FNLLRW, FNLLW/N**

VOK-08-01, VOK-08-02	HDS223
----------------------	--------

**24.400**

**FNLLC/N, FNLLRC, FNLLRW, FNLLW/N**

VOK-08-01, VOK-08-02	HDS223
----------------------	--------

**24.410**

**FNLLC/N, FNLLRW, FNLLW**

VA	HDS223
----	--------

**24.430**

**FNLLC/N, FNLLW, FNLRC**

VOK-08-01, VOK-08-02	HDS223
----------------------	--------

**24.440**

**FNLLC/N, FNLLW, FNLRC**

VOK-08-01, VOK-08-02	HDS223
----------------------	--------

**24.460**

**FNLLC/N, FNLLRC, FNLLRW, FNLLW**

VA	HDS223
----	--------

**24.480**

**FNLLC/N, FNLLRC, FNLLRW, FNLLW, FNLLW/N, FPLRS, FPLS**

VA, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**24.510**

**FNLLC/N, FNLLRW, FNLLW**

VA	HDS223
----	--------

**24.530**

**FNLLC/N, FNLLRW, FNLLW, FPLRS, FPLS**

VA, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**24.540**

**FLLCW/N, FNLLC/N**

VOK-08-01, VOK-08-02	HDS223
----------------------	--------

**26.280**

**FNLC, FNLLC, FNLLW**

VOK-08-15, VOK-08-03	HDS223
----------------------	--------



**TGA series**

**26.310**

**FDC, FDC/M, FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRS, FDLS, FDLS/M, FDRC, FDRC/M**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FDRK, FDR-TM, FDS, FDS/M, FD-TM, FNHLC, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLRW, FNLLS, FNLLW, FNLC, FNLS, FNLS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FPLRS, FPLS, FVHLC, FVLC, FVL-KO, FVLS, FVLS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**26.320**

**FDC, FDC/M, FDK, FDLC, FDLK, FDLRS, FDLS, FDRC, FDRC/M, FDRS, FDRS/M, FDS, FDS/M**

VO-09-04, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLC, FNLS, FNLS, FVHLC**

VO-09-04, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**26.330**

**FNLC, FNLLC**

VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-02, VOK-09-07	HDS223
--	--------

**26.350**

**FDC, FDC/M, FDK, FDLC, FDLK, FDLRC, FDLRC-WW, FDLRS, FDLRS/M, FDLRS-WW, FDLS, FDRC, FDRC/M, FDRK, FDRS, FDS, FDS/M, FD-TM**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLC, FNLS, FNLS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FPHLS, FPLRS, FPLS, FVLC, FVLS, FVLS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**26.360**

**FDC, FDC/M, FDK, FDLC, FDLC/M, FDLC-WW, FDLK, FDLRC, FDLRC-WW, FDLRK**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

MAN

**TGA series**

**26.360**

**FDLRS, FDLRS/M, FDLRS-WW, FDLS, FDLS/M, FDRC, FDRC/M, FDRK, FDRS, FDR-TM, FDS, FDS/M, FD-TM**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLRW, FNLLS, FNLLW, FNLS, FPLRS, FPLS, FVLC**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**26.390**

**FDC, FDK, FDLC, FDLK, FDLRC, FDLRS, FDLS, FDRC, FDRC/M, FDS, FDS/M**

VO-09-04, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNHLC, FNHLS, FNLLRS, FNLLS, FNLLRS, FNLS, FPHLS, FPLRS, FPLS, FVHLC, FVHLS, FVLC, FVLR, FVLS**

VO-09-04, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**26.400**

**FDC, FDK, FDLC, FDLK, FDLRC, FDLRS, FDLS, FDRC, FDRC/M, FDS, FDS/M**

VO-09-04, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNHLC, FNHLS, FNLLRS, FNLLS, FNLLRS, FNLS, FPHLS, FPLRS, FPLS, FVHLC, FVHLS, FVLC, FVLR, FVLS**

VO-09-04, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**26.410**

**FDC, FDLC, FDLC/M, FDLC-WW, FDLRC-WW, FDLRS-WW, FDLS, FDLS/M, FDLS-WW, FDRC-WW, FDRS-WW, FDS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, VOK-09-07VOK-08-01	HDS223
---	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLLRC, FNLS, FPLRS, FPLS, FVLC, FVL-KO, FVLR, FVLS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, VOK-09-07VOK-08-01	HDS223
---	--------

**26.430**

**FDC, FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRS, FDLRS-WW, FDLS, FDLS/M, FDRC, FDRS, FDS**

VO-09-01, VO-09-02, VO-09-04, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLLRC, FNLLRS, FNLS**

VO-09-01, VO-09-02, VO-09-04, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FPHLS, FPLRS, FPLS, FVHLC, FVHLS, FVLC, FVL-KO, FVLR, FVLS**

VO-09-01, VO-09-02, VO-09-04, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**26.440**

**FDC, FDK, FDLC, FDLC/M, FDLC-WW, FDLK, FDLRC, FDLRC-WW, FDLRS, FDLRS-WW, FDLS, FDLS-WW, FDRC, FDRS, FDS, FD-TM**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**TGA series**

**26.440**

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLR, FNLRS, FNLS, FPHLS, FPLRS, FPLS, FVHLC, FVHLS, FVLC, FVL-KO, FVLR, FVLS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**26.460**

**FDC, FDLC, FDLC/M, FDLC-WW, FDLRC-WW, FDLRS-WW, FDLS, FDLS/M, FDLS-WW, FDRC, FDRS-WW, FDS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FNLC, FNLLC, FNLLRC, FNLLRW, FNLLS, FNLR, FNLRS, FNLS, FPLRS, FPLS, FVLC, FVL-KO, FVLR, FVLS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**26.480**

**FDC, FDC/M, FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRC-WW, FDLRS, FDLRS-WW, FDLS, FDLS/M**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FDRC, FDRS, FDS, FD-TM, FNHLC, FNHLS, FNLC, FNLLC, FNLR-WW, FPHLS, FVHLC, FVHLS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**26.510**

**FDC, FDC/M, FDLC, FDLC/M, FDLRC, FDLRS, FDLS, FDLS/M, FDRC, FDRS, FDS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLR, FNLS, FPLS, FVLC, FVLS**

VOK-08-03, VOK-08-04, VOK-08-15	HDS223
---------------------------------	--------

**26.530**

**FDC, FDC/M, FDK, FDLC, FDLK, FDLRC, FDLRK, FDLRS, FDLS, FDLS/M, FDS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLR, FNLS, FPLS, FVLC, FVLR, FVLS**

VOK-08-03, VOK-08-04, VOK-08-15	HDS223
---------------------------------	--------

**26.540**

**FNLC, FNLLC, FNLLRC, FNLLW**

VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**28.310**

**FNLC, FNLLC, FNLL-LE, FNLLR-LE, FNLR, FNLR, FNLS**

VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**28.320**

**FNLC, FNLLC, FNLL-LE, FNLLR-LE, FNLR, FNLS**

VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**28.350**

**FNLC, FNLLC, FNLL-LE, FNLR, FNLR-WW, FNLS**

VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

MAN

**TGA series**

**28.360**

**FNLC, FNLLC, FNLL-LE, FNLRC, FNLRS, FNLRS-WW, FNLS**

VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**28.390**

**FNLC, FNLLC, FNLRC-WW, FNLRS, FNLS**

VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**28.400**

**FANLK, FNLC, FNLLC, FNLRC-WW, FNLRS, FNLS**

VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**28.410**

**FNLC, FNLLC, FNLRC, FNLRS, FNLS**

VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**28.430**

**FNLC, FNLLC, FNLRC-WW, FNLRS-WW, FNLS**

VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**28.440**

**FNLC, FNLLC, FNLRC-WW, FNLRS-WW, FNLS**

VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**28.460**

**FNLC, FNLLC, FNLRC, FNLRS, FNLS**

VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**28.480**

**FNLC, FNLLC, FNLRC, FNLRC-WW, FNLRS, FNLRS-WW, FNLS**

VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**28.510**

**FNLC, FNLLC, FNLRC, FNLRS, FNLS**

VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**28.530**

**FNLC, FNLLC, FNLRC, FNLRS, FNLS**

VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**28.540**

**FNLS**

VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**TGA series**

**32.310**

**FFDC, FFDK, FFDLC, FFDLK, FFDLRC, FFD-TM**

VO-09-01, VO-09-02, VO-09-03, VO-09-13, VO-09-15, VO-09-21, VO-09-22, VO-09-23, VO-09-24, VOK-08-03, VOK-08-04, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07	HDS223
---	--------

**32.350**

**FFDRC, FFDR-TM, FFD-TM**

VOK-08-17, VOK-08-18, VOK-08-19, VOK-08-20, VOK-09-05, VOK-09-14	HDS223
---	--------

**32.360**

**FFDC, FFDK, FFDLC, FFDLK, FFDLRC, FFDRC, FFDR-TM, FFD-TM**

VOK-08-03, VOK-08-04, VOK-08-17, VOK-08-18, VOK-08-19, VOK-08-20, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-14	HDS223
--	--------

**32.390**

**FFDRC, FFDR-TM, FFD-TM**

VOK-08-17, VOK-08-18, VOK-08-19, VOK-08-20	HDS223
--	--------

**32.400**

**FFDRC, FFDR-TM, FFD-TM**

VOK-08-17, VOK-08-18, VOK-08-19, VOK-08-20	HDS223
--	--------

**32.410**

**FFDC, FFDK, FFDLC, FFDLK, FFDLRC, FFDRC, FFD-TM**

VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07	HDS223
--	--------

**32.430**

**FFDRC, FFDR-TM, FFD-TM**

VOK-08-17, VOK-08-18, VOK-08-19, VOK-08-20	HDS223
--	--------

**32.440**

**FFDRC, FFDR-TM, FFD-TM**

VOK-08-17, VOK-08-18, VOK-08-19, VOK-08-20	HDS223
--	--------

**32.460**

**FFDC, FFDK, FFDLC, FFDLK, FFDLRC, FFD-TM**

VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07	HDS223
--	--------

**32.480**

**FFDC, FFDK, FFDLC, FFDLK, FFDLRC, FFDRC, FFDR-TM, FFD-TM**

VOK-08-03, VOK-08-04, VOK-08-17, VOK-08-18, VOK-08-19, VOK-08-20, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07	HDS223
---	--------

**33.350**

**FDC-TM, FDLS, FDR-TM, FDRS, FDS, FDS/M**

VO-09-01, VO-09-02, VO-09-04, VO-09-17, VO-09-18, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**33.360**

**FDC, FDC-TM, FDC-WW, FDK, FDK-WW, FDL-C/M, FDLK, FDLRC, FDLRS**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**TGA series**

**33.360**

**FDLS, FDRC-TM, FDRC-WW, FDRK-WW, FDRS, FDRS-WW, FDR-TM, FDS, FDS/M, FDS-WW, FD-TM**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**33.390**

**FDC, FDC/M, FDC-TM, FDK, FDLC, FDLK, FDLRS, FDLS, FDRC, FDRC-TM, FDRK, FDRS, FDS, FDS/M**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**33.400**

**FDC, FDC/M, FDC-TM, FDK, FDLC, FDLK, FDLRS, FDLS, FDRC, FDRC-TM, FDRK, FDRS, FDS, FDS/M**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**33.410**

**FDC, FDC-WW, FDK, FDK-WW, FDLC, FDLK, FDLRC, FDLRS, FDLS, FDLS/M, FDRC-WW, FDRK-WW, FDRS-WW, FDR-TM, FDS, FDS-WW, FD-TM**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**33.430**

**FDC, FDC/M, FDK, FDLC, FDLK, FDLRC, FDLRS, FDLS, FDRC, FDRK, FDRS, FDS, FDS/M**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**33.440**

**FDC, FDC/M, FDC-TM, FDK, FDLC, FDLK, FDLRC, FDLRS, FDLS, FDRC, FDRC-TM, FDRK, FDRS, FDS, FDS/M**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**33.460**

**FDC, FDC-WW, FDK, FDK-WW, FDLC, FDLK, FDLRC, FDLRS, FDLS, FDLS/M, FDRC-WW, FDRK-WW, FDRS-WW, FDR-TM, FDS, FD-TM**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**33.480**

**FDC, FDC/M, FDC-TM, FDC-WW, FDK, FDK-WW, FDLC, FDLK, FDLRC**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FDLRS, FDLS, FDLS/M, FDRC, FDRC-TM, FDRC-WW, FDRK, FDRK-WW, FDRS, FDRS-WW, FDS, FDS/M, FDS-WW**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------



**TGA series**

**35.460**

**FFDC, FFDK, FFDLC, FFDLK, FFD-TM, FFNLC**

VO-09-01, VO-09-02, VO-09-03, VO-09-13, VO-09-15, VO-09-21, VO-09-22, VO-09-23, VO-09-24, VOK-08-03, VOK-08-04, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-11, VOK-09-12	HDS223
---	--------

**35.480**

**FDNLC, FFDK, FFDLC, FFDHK, FFDHLK, FFDH-TM, FFDK, FFDLC, FFDLK, FFD-TM, FFNHLK, FFNLC**

VO-09-01, VO-09-02, VO-09-03, VO-09-13, VO- 09-15, VO-09-21, VO-09-22, VO-09-23, VO-09- 24, VOK-, VOK-08-03, VOK-08-04, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-11, VOK-09-12	HDS223
---	--------

**35.530**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFD-TM, FFNLC**

VO-09-01, VO-09-02, VO-09-03, VO-09-13, VO-09-15, VO-09-21, VO-09-22, VO-09-23, VO-09-24, VOK-08-03, VOK-08-04, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-11, VOK-09-12	HDS223
---	--------

**36.390**

**FD-TM, FNLC, FNLLC, FNLLRC, FNLLW, FNLRC, FVNLC**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**36.400**

**FD-TM, FNLC, FNLLC, FNLLRC, FNLLW, FNLRC**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-03, VOK-08-04, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**36.430**

**FD-TM**

VO-09-01, VO-09-02, VO-09-03, VO-09-04, VO-09-17, VO-09-18, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**37.310 / 37.320 / 37.350 / 37.360**

**FFDC, FFDK, FFD-TM**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**37.390 / 37.400**

**FFDC**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**37.410 / 37.460 / 37.480 / 37.530**

**FFDC, FFDK, FFD-TM**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------



**TGA series**

**39.400 / 39.430 / 39.440 / 39.480**

FVNLC

VOK-08-03, VOK-09-01, VOK-09-05	HDS223
---------------------------------	--------

**40.390**

**FDK-WW, FDRK, FDRS, FDS-WW**

VO-09-25, VO-09-26	HDS223
--------------------	--------

**40.400**

**FDK-WW, FDRK, FDRS, FDS-WW**

VO-09-25, VO-09-26	HDS223
--------------------	--------

**40.410**

**FDK-WW, FDS-WW**

VO-09-03	HDS223
----------	--------

**40.440**

**FDK-WW, FDRK, FDRS, FDS-WW**

VO-09-25, VO-09-26	HDS223
--------------------	--------

**40.460**

**FDK-WW, FDS-WW**

VO-09-03	HDS223
----------	--------

**40.480**

**FDK-WW, FDRK, FDRS, FDS-WW**

VO-09-03, VO-09-17, VO-09-25, VO-09-26	HDS223
--	--------

**41.350**

**FFDC, FFDC/M, FFDC-TM, FFDK, FFDRK, FFDRK-TM, FFDK-TM, FFDK-TM**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**41.360**

**FFDRK-TM, FFD, FFDC, FFDC/M, FFDC/M-WW, FFDC-TM, FFDK, FFDK-WW, FFDRK, FFDRK, FFD-TM**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**41.390**

**FFDRK-TM, FFDC, FFDC/M, FFDC-TM, FFDK, FFDRK, FFDRK, FFD-TM**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**41.400**

**FFDRK-TM, FFD, FFDC, FFDC/M, FFDC-TM, FFDK, FFDRK, FFDRK, FFD-TM**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**41.410**

**FFDRK, FFDC-WW, FFDK-WW, FFD-TM**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

MAN

**TGA series**

 **41.430**

**FFDC, FFDC/M, FFDC-TM, FFDK, FFDRK, FFDRK**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**41.440**

**FFD/M, FFDC, FFDC/M, FFDC-TM, FFDK, FFDRK, FFDRK-TM, FFDRK**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**41.460**

**FFDC-WW, FFDK-WW, FFDRK, FFD-TM**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**41.480**

**FFD, FFDC, FFDC/M, FFDC-TM, FFDC-WW, FFDK, FFDK-WW, FFDRK, FFDRK-TM, FFDRK, FFD-TM, FVDLS, FVDS**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**41.530**

**FFDC, FFDK, FFD-TM, FVDLS, FVDS**

VO-09-01, VO-09-03, VO-09-13, VO-09-15, VO-09-17, VO-09-19, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-06, VOK-09-07, VOK-09-09, VOK-09-10	HDS223
--	--------

**41.540**

**FVDLS, FVDS**

VOK-09-01	HDS223
-----------	--------

**41.660**

**FVDLS, FVDS**

VOK-09-05	HDS223
-----------	--------



**FLRS**

HY-1350-01	HDS220
------------	--------

**18.310**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLLW/N, FLRK, FLRS, FLS, FLS-TS, FRC**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.320**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRS, FLLS, FLLW, FLLW/N, FLRS, FLS**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.350**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRC, FLLRS, FLLS, FLLS/N, FLLW, FLLW/N, FLS, FLS/M, FLS/N, FLS-TS**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**TGA series**

**18.360**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLLW/N, FLRK, FLRS, FLS, FLS-TS, FRC**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.390**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRS, FLLS, FLLS/M, FLLS/N, FLLW, FLLW/N, FLS, FLS/M, FLS-TS**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.400**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLC/N, FLLRS, FLLS, FLLW, FLLW/N, FLRS, FLS**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.410**

**FC, FK, FK-L, FLC, FLK, FLLC, FLLC/N, FLLRC, FLLRS, FLLS, FLLS/N, FLLW, FLRC, FLRK, FLRS, FLS, FLS-TS, FRC**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.430**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLLW/N, FLRS, FLS, FLS/M, FLS-TS**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.440**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLRS, FLLRW, FLLS, FLLW, FLLW/N, FLRS, FLS**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.460**

**FC, FK, FK-L, FLC, FLK, FLLC, FLLC/N, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLRK, FLRS, FLS, FLS-TS, FRC**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.480**

**FC, FHLC, FHLK, FHLK/M, FHLS, FHLS/M, FK, FK-L, FLC, FLK, FLLC, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLR, FLRS, FLRS-WW, FLS, FLS-TS**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**FHLC, FHLK, FHLK/M, FHLS, FHLS/M**

VLA LO-08-01, LO-08-02, LOL-08-01, LOL-08-02	HDS223
--	--------

**18.510**

**FC, FLC, FLLC, FLLC/N, FLLRC, FLLRS, FLLRW, FLLS, FLLS/N, FLLW, FLRS, FLS, FRC**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.530**

**FC, FLC, FLLC, FLLC/N, FLLRC, FLLRW, FLLS, FLLS/N, FLLW, FLS**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**18.540**

**FLC, FLLC, FLLRC, FLLRS, FLLS, FLLW, FLRC, FLRS, FLS**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
--	--------

**19.360**

**FLRS-WW, FLS, FRS, FS**

HY-1350-01	HDS220
------------	--------

**TGA series**

**19.400**

**FLRS, FLS, FRS, FRS/M-WW, FS/M-WW**

HY-1350-01	HDS220
------------	--------

**19.480**

**FLRS-WW, FLS, FRS**

HY-1350-01	HDS220
------------	--------

**24.350**

**FNLLC, FNLLRW, FNLLW/N, FPLRS, FPLS**

HY-1350-03	HDS220
LO-08-03, NLA NO-08-07, VLA VOK-09-05	HDS223

**24.360**

**FNLLC, FNLLC/N, FNLLRC, FNLLRW, FNLLW, FNLLW/N, FPLRS, FPLS**

HY-1350-03	HDS220
LO-08-03, NLA NO-08-07, NOL-08-05, VLA VOK-09-05	HDS223

**24.390**

**FNLLC/N, FNLLRC, FNLLRW, FNLLW/N, FPLRS, FPLS**

HY-1350-03	HDS220
LO-08-03, NLA NO-08-07, VLA VOK-09-05	HDS223

**24.400**

**FNLLC/N, FNLLRC, FNLLRW, FNLLW/N, FPLRS, FPLS**

HY-1350-03	HDS220
LO-08-03, NLA NO-08-07, VLA VOK-09-05	HDS223

**24.410**

**FNLLC/N, FNLLRW, FNLLW**

HY-1350-03	HDS220
NLA NOL-08-05	HDS223

**24.430**

**FNLLC/N, FNLLW, FNLLRC, FPLRS, FPLS**

HY-1350-03	HDS220
LO-08-03, NLA NO-08-07, VLA VOK-09-05	HDS223

**24.440**

**FNLLC/N, FNLLW, FNLLRC, FPLRS, FPLS**

HY-1350-03	HDS220
LO-08-03, NLA NO-08-07, VLA VOK-09-05	HDS223

**24.460**

**FNLLC/N, FNLLRC, FNLLRW, FNLLW**

HY-1350-03	HDS220
NLA NOL-08-05	HDS223

**24.480**

**FNLLC/N, FNLLRC, FNLLRW, FNLLW, FNLLW/N**

LO-08-03, NLA NO-08-07, NOL-08-05, VLA VOK-09-05	HDS223
--	--------

**FNLLC/N, FNLLRC, FNLLRW, FNLLW, FNLLW/N, FPLRS, FPLS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**FPLRS, FPLS**

VLA LO-06-02, LO-08-01, LO-08-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-01, LOL-08-02, LOL-08-03, LOL-08-06, LOL-08-08, LO-06-01	HDS223
---	--------

**TGA series**

**24.510**

**FNLLC/N, FNLLRW, FNLLW**

HY-1350-03	HDS220
NLA NOL-08-05	HDS223

**24.530**

**FNLLC/N, FNLLRW, FNLLW, FPLRS, FPLS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
VLA LO-06-01, LO-06-02, LO-08-01, LO-08-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-01, LOL-08-02, LOL-08-03, LOL-08-06, LOL-08-08, NLA NOL-08-05	HDS223

**24.540**

**FLLCW/N, FNLLC/N**

HY-1350-03, HY-1350-09	HDS220
NLA NO-08-07, NO-08-08, NOL-08-15, NOL-08-22	HDS223

**26.280**

**FNLC, FNLLC, FNLLW**

HY-1350-03	HDS220
NLA NOL-08-08, NOL-08-05	HDS223

**26.310**

**FDC, FDC/M, FDH, FDHC, FDHC/M, FDHK, FDHS, FDHS/M, FDH-TM, FDK, FDLC, FDLC/M**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDLK, FDLRC, FDLRS, FDLS, FDLS/M, FDRC, FDRC/M, FDRK, FDRS, FDRS/M, FDR-TM, FDS, FDS/M, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLCR, FNLS, FVHLC**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNLC, FNLLC, FNLLRC, FNLLRS, FNLLRW, FNLLS, FNLLW, FNLCR, FNLS, FPLRS, FPLS, FVHL-KO, FVLC, FVL-KO, FVLS, FVLS**

LO-06-02, LO-08-01, LO-08-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-01, LOL-08-02, LOL-08-03, LOL-08-06, LOL-08-08	HDS223
NLA LO-08-02, NO-08-06, NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-12, NOL-08-13, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
VLA LO-06-01, LOL-08-05, VOK-09-05	HDS223

**26.320**

**FDC, FDC/M, FDH, FDHC, FDHC/M, FDHK, FDHS, FDHS/M, FDH-TM, FDK, FDLC, FDLK, FDLRS, FDLS, FDRC, FDRC/M, FDRS, FDRS/M, FDS, FDS/M, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-03	HDS220
--	--------

**TGA series**

 **26.320**

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLR, FNLRS, FNLS, FVHLC, FVHL-KO, FVLC, FVL-KO**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-03	HDS220
--	--------

**FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLR, FNLRS, FNLS, FVHL-KO, FVLC, FVL-KO**

NLA NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-12, NOL-08-13, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24, VLA LO-08-03, LOL-08-05, LOL-08-06, LOL-08-08, VOK-09-05	HDS223
---	--------

**26.330**

**FNLC, FNLLC**

NLA NOL-08-05, NOL-08-08	HDS223
--------------------------	--------

**FNLC, FNLLC, FNLLW**

HY-1350-03, HY-1350-09, HYD-1370-02, HYD-1370-04	HDS220
---	--------

**26.350**

**FDC, FDC/M, FDHC, FDHC/M, FDHK, FDHLC, FDHLK, FDHLS, FDHS, FDHS/M, FDK, FDLC**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FDLK, FDLRC, FDLRC-WW, FDLRS, FDLRS/M, FDLRS-WW, FDLS, FDRC, FDRC/M, FDRK, FDRS, FDS, FDS/M, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FDLRC-WW, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLR, FNLRS, FNLS, FPLRS, FPLS, FVHLC, FVHLS, FVLC, FVL-KO, FVLRS, FVLS**

VLA LO-06-02, LO-08-01, LO-08-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-01, LOL-08-02, LOL-08-03, LOL-08-06, LOL-08-08, LO-06-01	HDS223
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLR, FNLRS, FNLS, FPMLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**26.360**

**FDC, FDC/M, FDHC, FDHK, FDHLC, FDHLK, FDHLS, FDHS, FDHS/M, FDH-TM, FDK, FDLC, FDLC/M, FDLC-WW**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDLC-WW, FDLRC, FDLRS-WW, FDLS, FDS**

LO-06-02, LO-08-01, LO-08-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-01, LOL-08-02, LOL-08-03, LOL-08-06, LOL-08-08	HDS223
NLA LO-08-02, NO-08-06, NO-08-07, NO-08-08, NOL-08-05, NOL-08-08, NOL-08-10, NOL-08-11, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-21, NOL-08-22, NOL-08-23	HDS223
VLA LO-06-01, LO-08-03, LOL-08-05, NO-08-07, VOK-09-05	HDS223

**TGA series**

**26.360**

**FDLK, FDLRC, FDLRC-WW, FDLRK, FDLRS, FDLRS/M, FDLRS-WW, FDLS, FDLS/M, FDRC, FDRC/M, FDRK, FNHLC, FNHLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLRW, FNLLS, FNLLW, FNLRC, FNLR, FNLS, FPLRS, FPLS, FVHLC, FVHL-KO, FVHLS, FVLC, FVL-KO, FVLRS, FVLS**

LO-06-02, LO-08-01, LO-08-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-01, LOL-08-02, LOL-08-03, LOL-08-06, LOL-08-08	HDS223
NLA LO-08-02, NO-08-06, NO-08-07, NO-08-08, NOL-08-05, NOL-08-08, NOL-08-10, NOL-08-11, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-21, NOL-08-22, NOL-08-23	HDS223
VLA LO-06-01, LO-08-03, LOL-08-05, NO-08-07, VOK-09-05	HDS223

**26.390**

**FDC, FDHC, FDHC/M, FDHK, FDHLC, FDHLK, FDHLS, FDHS, FDHS/M, FDH-TM, FDK, FDLC, FDLK, FDLRC, FDLRS, FDLS, FDRC, FDRC/M, FDS, FDS/M, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLC, FNHLS, FNLLRS, FNLLS, FNLR, FNLS, FPHLS, FPLRS, FPLS, FVHLC, FVHL-KO, FVHLS, FVLC, FVL-KO, FVLRS, FVLS**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNLLRS, FNLLS, FNLR, FNLS, FPLRS, FPLS, FVHL-KO, FVLC, FVL-KO, FVLRS, FVLS**

NO-08-07, NOL-08-10, VLA LO-06-01, LO-06-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-03, LOL-08-05, LOL-08-06, LOL-08-08, VOK-09-05	HDS223
---	--------

**26.400**

**FDC, FDHC, FDHC/M, FDHK, FDHLC, FDHLK, FDHLS, FDHS, FDHS/M, FDH-TM, FDK, FDLC, FDLK, FDLRC, FDLRS, FDLS, FDRC, FDRC/M, FDS, FDS/M, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLC, FNHLS, FNLLRS, FNLLS, FNLR, FNLS, FPHLS, FPLRS, FPLS, FVHLC, FVHL-KO, FVHLS, FVLC, FVL-KO, FVLRS, FVLS**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNLLRS, FNLLS, FNLR, FNLS, FPLRS, FPLS, FVHL-KO, FVLC, FVL-KO, FVLRS, FVLS**

NO-08-07, NOL-08-10, VLA LO-06-01, LO-06-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-03, LOL-08-05, LOL-08-06, LOL-08-08, VOK-09-05	HDS223
---	--------

**26.410**

**FDC, FDK, FDLC, FDLC/M, FDLC-WW, FDLK, FDLRC-WW, FDLRK, FDLRS-WW, FDLS, FDLS/M, FDLS-WW, FDRC-WW, FDRK, FDRS-WW, FDR-TM, FDS, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

MAN

**TGA series**

 **26.410**

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLRC, FNLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLRC, FNLS, FPLRS, FPLS, FVLC, FVL-KO, FVLR, FVLS**

LO-06-02, LO-08-01, LO-08-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-01, LOL-08-02, LOL-08-03, LOL-08-06, LOL-08-08, NLA LO-08-02, NLA NOL-08-11, NO-08-06, VLA LO-06-01	HDS223
--	--------

**FPLRS, FPLS, FVLC, FVL-KO, FVLR, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**26.430**

**FDC, FDHC, FDHC/M, FDHK, FDHLC, FDHLK, FDHLS, FDHS, FDHS/M, FDH-TM**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRS, FDLRS-WW, FDLS, FDLS/M, FDRC, FDRS, FDS, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPHLS, FVHLC, FVHLS, FVLC**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPLRS, FPLS, FVLC, FVLH-KO, FVL-KO, FVLR, FVLS**

NO-08-07, NOL-08-10, VLA LO-06-01, LO-06-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-03, LOL-08-05, LOL-08-06, LOL-08-08	HDS223
---	--------

**26.440**

**FDC, FDHC, FDHC/M, FDHK, FDHLC, FDHLK, FDHLS, FDHS, FDHS/M, FDH-TM, FDK, FDLC, FDLC/M, FDLC-WW**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FDLC-WW, FDLRC-WW, FDLRS-WW, FDLS, FDLS-WW, FDS**

VLA LO-06-01, LO-06-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-03, LOL-08-05, LOL-08-06, LOL-08-08, NLA NOL-08-05, NOL-08-08, NOL-08-10, VLA NO-08-07	HDS223
--	--------

**FDLK, FDLRC, FDLRC-WW, FDLRS, FDLRS-WW, FDLS, FDLS-WW, FDRC, FDRS, FDS, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPHLS, FVHLC, FVHLS, FVLC**

HY-1350-01, HY-1350-03, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPLRS, FPLS, FVLC, FVLH-KO, FVL-KO, FVLR, FVLS**

VLA LO-06-01, LO-06-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-03, LOL-08-05, LOL-08-06, LOL-08-08, NLA NOL-08-05, NOL-08-08, NOL-08-10, VLA NO-08-07	HDS223
--	--------



**TGA series**

**26.460**

**FDC, FDK, FDLC, FDLC/M, FDLC-WW, FDLK, FDLRC-WW, FDLRK, FDLRS-WW, FDLS, FDLS/M, FDLS-WW, FDRC, FDRS-WW, FDR-TM, FDS, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FNLC, FNLLC, FNLLRC, FNLLRW, FNLLS, FNLR, FNLR, FNLR, FNLR, FNLR**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FNLC, FNLLC, FNLLRC, FNLLRW, FNLLS, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR**

NLA LO-06-02, LO-08-01, LO-08-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-01, LOL-08-02, LOL-08-03, LOL-08-06, LOL-08-08, NO-08-06, NOL-08-11, VLA LO-06-01	HDS223
---	--------

**FPLRS, FPLS, FVLC, FVL-KO, FVLR, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**26.480**

**FDC, FDC/M, FDHC, FDHC/M, FDHK, FDHLC, FDHLK, FDHLS, FDHS, FDHS/M, FDH-TM, FDK, FDLC, FDLC/M**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FDLK, FDLRC, FDLRC-WW, FDLRK, FDLRS, FDLRS-WW, FDLS, FDLS/M, FDRC, FDRS, FDS, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FNHLC, FNHLS, FPHLS, FVHLC, FVHLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR**

LO-06-02, LO-08-01, LO-08-02, LO-08-03, LO-08-04, LO-08-05, LOL-08-01, LOL-08-02, LOL-08-03, LOL-08-06, LOL-08-08, NLA LO-08-02, NOL-08-11, NO-08-06, NOL-08-10, VLA LO-06-01, LO-08-03, NO-08-07	HDS223
---	--------

**26.510**

**FDC, FDC/M, FDLC, FDLC/M, FDLRC, FDLRS, FDLS, FDLS/M, FDRC, FDRS, FDS**

HY-1350-05, HYD-1370-01, HY-1350-05, HYD-1370-01	HDS220
---	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR**

NLA LO-08-02, NOL-08-11, NO-08-06	HDS223
-----------------------------------	--------

**26.530**

**FDC, FDC/M, FDK, FDLC, FDLK, FDLRC, FDLRK, FDLRS, FDLS, FDLS/M, FDS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR**

HY-1350-05, HYD-1370-01, HY-1350-03	HDS220
-------------------------------------	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR, FNLR**

NLA LO-08-02, NOL-08-11, NO-08-06	HDS223
-----------------------------------	--------

MAN

**TGA series**

 **26.540**

**FNLC, FNLLC, FNLLRC, FNLLW**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
NLA NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-12, NOL-08-13, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223

**28.310**

**FNLC, FNLLC, FNLL-LE, FNLLR-LE, FNLR, FNLRS, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
NLA NO-08-04, NO-08-05, NO-08-06, NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-14, NOL-08-15, NOL-08-21, NOL-08-22, NOL-08-22	HDS223

**28.320**

**FNLC, FNLLC, FNLL-LE, FNLLR-LE**

NLA NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-14, NOL-08-15, NOL-08-21, NOL-08-22	HDS223
--	--------

**FNLC, FNLLC, FNLL-LE, FNLLR-LE, FNLRS, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.350**

**FANLC, FANLK, FNLC, FNLLC, FNLL-LE, FNLR**

NLA NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-14, NOL-08-15, NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
---	--------

**FNLC, FNLLC, FNLL-LE, FNLR, FNLRS-WW, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.360**

**FANLC, FANLK, FNLC, FNLLC, FNLL-LE, FNLR, FNLRS, FNLS**

NLA NO-08-04, NO-08-05, NO-08-06, NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-14, NOL-08-15, NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27,	HDS223
---	--------

**FNLC, FNLLC, FNLL-LE, FNLR, FNLRS-WW, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.390**

**FANLC, FANLK, FNLC, FNLLC, FNLR-WW**

NLA NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-14, NOL-08-15, NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
---	--------

**FNLC, FNLLC, FNLR-WW, FNLRS, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**TGA series**

 **28.400**

**FANLC, FANLK, FNLC, FNLLC, FNLRC-WW**

NLA NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-14, NOL-08-15, NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
---	--------

**FANLK, FNLC, FNLLC, FNLRC-WW, FNLRS, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.410**

**FANLC, FANLK, FNLC, FNLLC, FNLRC, FNLRS, FNLS**

NLA NO-08-04, NO-08-05, NO-08-06, NO-08-08, NOL-08-10, NOL-08-14, NOL-08-15, NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
--	--------

**FNLC, FNLLC, FNLRC, FNLRS, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.430**

**FANLC, FANLK, FNLC, FNLLC, FNLRC-WW**

NLA NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-14, NOL-08-15, NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
---	--------

**FNLC, FNLLC, FNLRC-WW, FNLRS-WW, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.440**

**FANLC, FANLK, FNLC, FNLLC, FNLRC-WW**

NLA NO-08-07, NO-08-08, NOL-08-10, NOL-08-11, NOL-08-14, NOL-08-15, NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
---	--------

**FNLC, FNLLC, FNLRC-WW, FNLRS-WW, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.460**

**FNLC, FNLLC, FNLRC, FNLRS, FNLS**

HY-1350-03, HY-1350-04, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
NLA NO-08-04, NO-08-05, NO-08-06	HDS223

**28.480**

**FANLC, FANLK, FNLC, FNLLC, FNLRC, FNLRS, FNLS**

NLA NO-08-04, NO-08-05, NO-08-06, NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
--	--------

**FNLC, FNLLC, FNLRC, FNLRC-WW, FNLRS, FNLRS-WW, FNLS**

HY-1350-03, HY-1350-04, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
--	--------

**TGA series**

 **28.510**

**FNLC, FNLLC, FNLRC, FNLS, FNLS**

HY-1350-03, HY-1350-04, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
NLA NO-08-04, NO-08-05, NO-08-06	HDS223

**28.530**

**FANLC, FANLK, FNLC, FNLLC, FNLRC, FNLS, FNLS**

NLA NO-08-04, NO-08-05, NO-08-06, NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
--	--------

**FNLC, FNLLC, FNLRC, FNLS, FNLS**

HY-1350-03, HY-1350-04, HY-1350-11, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
--	--------

**28.540**

**FNLS**

HY-1350-03, HY-1350-09, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
--	--------

**32.310**

**FFDC, FFDK, FFDLC, FFDLK, FFDLRC, FFD-TM**

HY-1350-05, HY-1350-06, HY-1350-08, HYD-1370-00, HYD-1370-01, HYD-1370-03	HDS220
--	--------

**32.350**

**FFDRC, FFDR-TM, FFD-TM**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**32.360**

**FFDC, FFDK, FFDLC, FFDLK, FFDLRC, FFDRC, FFDR-TM, FFD-TM**

HY-1350-05, HY-1350-06, HY-1350-08, HYD-1370-00, HYD-1370-01, HYD-1370-03	HDS220
--	--------

**32.390**

**FFDRC, FFDR-TM, FFD-TM**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**32.400**

**FFDRC, FFDR-TM, FFD-TM**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**32.410**

**FFDC, FFDK, FFDLC, FFDLK, FFDLRC, FFDRC, FFD-TM**

HY-1350-05, HY-1350-06, HYD-1370-00, HYD-1370-01	HDS220
---	--------

**32.430**

**FFDRC, FFDR-TM, FFD-TM**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**32.440**

**FFDRC, FFDR-TM, FFD-TM**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**TGA series**

**32.460**

**FFDC, FFDK, FFDLC, FFDLK, FFDLRC, FFDR, FFD-TM**

HY-1350-05, HY-1350-06, HYD-1370-00, HYD-1370-01	HDS220
---	--------

**32.480**

**FFDC, FFDK, FFDLC, FFDLK, FFDLRC, FFDR, FFDR-TM, FFD-TM**

HY-1350-05, HY-1350-06, HY-1350-08, HYD-1370-00, HYD-1370-01, HYD-1370-03	HDS220
--	--------

**33.350**

**FDAC, FDAK, FDAS, FDHC, FDHC/M, FDHK, FDHS, FDHS/M, FDLS, FDRS, FDS, FDS/M**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**33.360**

**FDAC, FDAK, FDAS, FDC, FDC-WW, FDHC, FDHC/M, FDHK, FDHS, FDHS/M, FDK, FDK-WW, FDL, FDL/M**

HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**FDLK, FDLRC, FDLRS, FDL, FDR, FDR-WW, FDRK, FDRK-WW, FDRS, FDRS-WW, FDR-TM, FDS, FDS/M, FDS-WW, FDS-TM**

HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**33.390 / 33.400**

**FDAC, FDAK, FDAS, FDC, FDC/M, FDHC, FDHC/M, FDHK, FDHS, FDHS/M, FDK, FDL, FDLK, FDLRS, FDL, FDR, FDRK, FDRS, FDS, FDS/M**

HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**33.410**

**FDC, FDC-WW, FDK, FDK-WW, FDL, FDLK, FDLRC, FDLRS, FDL, FDL/M, FDR, FDR-WW, FDRK, FDRS, FDRS-WW, FDR-TM, FDS, FDS-WW, FDS-TM**

HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**33.430 / 33.440**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDC/M, FDHC, FDHC/M, FDHK, FDHS, FDK, FDL, FDLK, FDLRC, FDLRS, FDL, FDR, FDRK, FDRS, FDS, FDS/M**

HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**33.460**

**FDC, FDC-WW, FDK, FDK-WW, FDL, FDLK, FDLRC, FDLRS, FDL, FDL/M, FDR, FDR-WW, FDRK, FDRS, FDRS-WW, FDR-TM, FDS, FDS-TM**

HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**33.480**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDC/M, FDC-WW, FDHC, FDHC/M, FDHK, FDHS, FDK, FDK-WW**

HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

MAN

**TGA series**

**33.480**

**FDLC, FDLK, FDLRC, FDLRS, FDLs, FDLs/M, FDRC, FDRC-WW, FDRK, FDRK-WW, FDRS, FDRS-WW, FDS, FDS/M, FDS-WW, FD-TM**

HY-1350-03, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**33.510**

**FDC, FDC/M, FDLc, FDLRC, FDLRS/M, FDLs/M, FDRC, FDRS, FDS**

HY-1350-05, HYD-1370-01	HDS220
-------------------------	--------

**33.530**

**FDC, FDC/M, FDK, FDLc, FDLK, FDLRC, FDLRS, FDLs, FDLs/M, FDRC, FDRS, FDS**

HY-1350-05, HYD-1370-01	HDS220
-------------------------	--------

**35.310**

**FFDC, FFDK, FFDLC, FFDLK, FFD-TM**

HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-01, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**35.320**

**FFDC, FFDK, FFDLC, FFDLK, FFD-TM**

HYD-1370-01	HDS220
-------------	--------

**35.350**

**FDC, FDC/M, FDK, FDLc, FDLK, FDRC, FDRK, FFDC, FFDHK, FFDHLK, FFDH-TM, FFDK, FFDLC, FFDLK, FFDRC, FFDRC, FFDRC, FFDRC, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-01, HYD-1370-03, HYD-1370-04, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**FFNLC**

NLA NO-08-08, NOL-08-10, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
---	--------

**35.360**

**FDC, FDC/M, FDK, FDLc, FDLK, FDRC, FDRK, FFDC, FFDHK, FFDHLK, FFDH-TM, FFDK, FFDLC, FFDLK, FFDRC, FFDRC, FFDRC, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-01, HYD-1370-03, HYD-1370-04, NLAHY-1350-03, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
--	--------

**FFNHLC, FFNLC**

NLA NO-08-04, NO-08-05, NO-08-06, NO-08-07, NO-08-08, NOL-08-06, NOL-08-10, NOL-08-11, NOL-08-12, NOL-08-13, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
---	--------

**35.390**

**FDNLC, FFDK, FFDC, FFDHK, FFDHLK, FFDH-TM, FFDK, FFDLC, FFDLK, FFDRC, FFDRC, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
--	--------

**TGA series**

**35.390**

**FDNLC, FFNLC**

NLA NO-08-08, NOL-08-14, NOL-08-10, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**35.400**

**FDNLC, FFDAK, FFDC, FFDHK, FFDHLK, FFDH-TM, FFDK, FFDLC, FFDLK, FFDRC, FFDRK, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
--	--------

**FDNLC, FFNHLC, FFNLC**

NLA NO-08-08, NOL-08-14, NOL-08-10, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**35.410**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04, NLA HY-1350-03, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**FDNLC, FFNLC**

NLA NO-08-04, NO-08-05, NO-08-06, NO-08-07, NO-08-08, NOL-08-06, NOL-08-11, NOL-08-12, NOL-08-13, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**35.430**

**FDNLC, FFDAK, FFDC, FFDHK, FFDHLK, FFDH-TM, FFDK, FFDLC, FFDLK, FFDRC, FFDRK, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
--	--------

**FDNLC, FFNLC**

NLA NO-08-08, NOL-08-14, NOL-08-10, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**35.440**

**FDNLC, FFDAK, FFDC, FFDHK, FFDHLK, FFDH-TM, FFDK, FFDLC, FFDLK, FFDRC, FFDRK, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
--	--------

**FDNLC, FFNHLC, FFNLC**

NLA NO-08-08, NOL-08-14, NOL-08-10, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

MAN

**TGA series**

**35.460**

**FFDC, FFDK, FFDLC, FFDLK, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-01, HYD-1370-03, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
--	--------

**FFNLC**

NLA NO-08-04, NO-08-05, NO-08-06, NO-08-07, NO-08-08, NOL-08-06, NOL-08-11, NOL-08-12, NOL-08-13, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
---	--------

**35.480**

**FDNLC, FFDK, FFDLC, FFDHK, FFDHLK, FFDH-TM, FFDK, FFDLC, FFDLK, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04, NLA HY-1350-03, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**FDNLC, FFNHLK, FFNLC**

NLA NO-08-04, NO-08-05, NO-08-06, NO-08-07, NO-08-08, NOL-08-14	HDS223
--	--------

NOL-08-06, NOL-08-10, NOL-08-11, NOL-08-12, NOL-08-13, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**35.530**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-06, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-01, HYD-1370-02, HYD-1370-03, HYD-1370-04, NLA HY-1350-03, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**FDNLC, FFNLC**

NLA NO-08-04, NO-08-05, NO-08-06, NO-08-07, NO-08-08, NOL-08-06, NOL-08-11, NOL-08-12, NOL-08-13, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**36.390**

**FNLC, FNLLC, FNLLRC, FNLLW, FNLC, FVNLC**

HY-1350-03, HY-1350-09, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
--	--------

NLA NO-08-07, NOL-08-10, VLA LOL-08-06, LOL-08-08, LOL-08-11	HDS223
---	--------

**36.400**

**FNLC, FNLLC, FNLLRC, FNLLW, FNLC**

HY-1350-03	HDS220
------------	--------

NLA NO-08-07, NOL-08-10	HDS223
-------------------------	--------

**37.310 / 37.320 / 37.350 / 37.360**

**FFDC, FFDK, FFD-TM**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------



**TGA series**

**37.390 / 37.400**  
FFDC

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**37.410 / 37.460 / 37.480 / 37.530**  
FFDC, FFDK, FFD-TM

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**39.400**  
FVNLC

HY-1350-03, HY-1350-09, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
VLA LOL-08-06, LOL-08-08, LOL-08-11	HDS223

**39.430**  
FVNLC

HY-1350-03, HY-1350-09, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
VLA LOL-08-06, LOL-08-08, LOL-08-11	HDS223

**39.440**  
FVNLC

HY-1350-03, HY-1350-09, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
VLA LOL-08-06, LOL-08-08, LOL-08-11	HDS223

**39.480**  
FVNLC

HY-1350-03, HY-1350-09, NOK-10-Z-01, NOK-10-Z-02, NOK-10-Z-03	HDS220
VLA LOL-08-06, LOL-08-08, LOL-08-11	HDS223

**41.350**  
FFDC, FFDC/M, FFDK, FFDRC, FFDK, FFD-TM

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**41.360**  
FFDC, FFDC/M, FFDC/M-WW, FFDK, FFDK-WW, FFDRC, FFDK, FFD-TM

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**41.390**  
FFDC, FFDC/M, FFDK, FFDRC, FFDK, FFD-TM

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

**41.400**  
FFDC, FFDC/M, FFDK, FFDRC, FFDK, FFD-TM

HY-1350-06, HY-1350-08, HYD-1370-01, HYD- 1370-03	HDS220
--	--------

**41.410**  
FDRC, FFDC-WW, FFDK-WW, FFD-TM

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
---	--------

MAN

**TGA series**

 **41.430**

**FFDC, FFDC/M, FFDK, FFDC, FFDRK**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
--	--------

**41.440**

**FFDC, FFDC/M, FFDK, FFDC, FFDRK**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
--	--------

**41.460**

**FFDC-WW, FFDK-WW, FFDC, FFD-TM**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
--	--------

**41.480**

**FFDC, FFDC/M, FFDC-WW, FFDK, FFDK-WW, FFDC, FFDRK, FFD-TM**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
--	--------

**FVDLS, FVDS**

VLA LOL-08-05	HDS223
---------------	--------

**41.530**

**FFDC, FFDK, FFD-TM**

HY-1350-06, HY-1350-08, HYD-1370-01, HYD-1370-03	HDS220
--	--------

**41.530 / 41.540 / 41.660**

**FVDLS, FVDS**

VLA LOL-08-05	HDS223
---------------	--------

**TGL series**

 **7.150**

**FC, FRC, FLC, FLRC**

VOK-03, VOK-05	HDS230
----------------	--------

**7.180**

**FC, FRC, FLC, FLRC**

VOK-03	HDS230
--------	--------

**8.150 / 8.180**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

VOK-03, VOK-05	HDS230
----------------	--------

**8.210 / 8.240**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

VOK-05	HDS230
--------	--------

**10.180 / 10.210 / 10.240 / 12.180 / 12.210 / 12.240**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

VOK-05	HDS230
--------	--------

 **7.150**

**FC, FRC, FLC, FLRC**

HY-0512-00, HY-0718-00	HDS231	4x2
------------------------	--------	-----

HY-0925	HDS232	
---------	--------	--

**7.180**

**FC, FRC, FLC, FLRC**

HY-0512-00, HY-0718-00	HDS231	4x2
------------------------	--------	-----

HY-0925	HDS232	
---------	--------	--

**TGL series**

**8.150**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

HY-0512-00, HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**8.180**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

HY-0512-00, HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**8.210**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

HY-0512-00, HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**8.220**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

HY-0512-00, HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**8.240**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**8.250**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**10.180**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**10.210**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**10.220**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**10.240**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

HY-0925	HDS232	
---------	--------	--

**10.250**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

HY-0925	HDS232	
---------	--------	--

**12.180**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**TGL series**

 **12.210**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**12.220**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

HY-0718-00	HDS231	4x2
HY-0925	HDS232	

**12.240**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

HY-0925	HDS232	
---------	--------	--

**12.250**

**FC, FK, FLC, FLK, FLRC, FLRK, FRC, FRK**

HY-0925	HDS232	
---------	--------	--

**TGM series**

 **12.250**

**FLC, FLLC**

VOK-05-01/02	HDS230	
--------------	--------	--

**12.290**

**FLC, FLLC**

VOK-05-01/02	HDS230	
--------------	--------	--

**13.240 / 13.250 / 13.280 / 13.290**

**FAEC, FAERC, FAL, FALC, FALK, FALK-L, FALR, FALRC, FALRK, FALRK-L**

VP-06-00	HDS231	4x4
----------	--------	-----

**15.240**

**FC, FLC, FLK, FLLC, FLLRC, FLRC, FLRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223	
---	--------	--

**FC, FLC, FLLC, FLLRC, FLRC**

	HDS230	
--	--------	--

**15.250**

**FC, FLC, FLK, FLLC, FLLRC, FLRC, FLRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223	
---	--------	--

**FC, FLC, FLLC, FLLRC, FLRC**

VOK-05-01/02	HDS230	
--------------	--------	--

**15.280**

**FC, FLC, FLK, FLLC, FLLRC, FLRC, FLRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223	
---	--------	--

**FC, FLC, FLLC, FLLRC, FLRC**

	HDS230	
--	--------	--

**15.290**

**FC, FLC, FLK, FLLC, FLLRC, FLRC, FLRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223	
---	--------	--

**FC, FLC, FLLC, FLLRC, FLRC**

VOK-05-01/02	HDS230	
--------------	--------	--

**TGM series**

 **15.330**

**FC, FLC, FLK, FLRC, FLRK, FRC**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223
---	--------

**15.340**

**FC, FLC, FLK, FLRC, FLRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223
---	--------

**FC, FLC, FLRC**

	HDS230
--	--------

**18.240**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLLC, FLLRC, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

	HDS230
--	--------

**FC, FK, FK-L, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223
---	--------

**18.250**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLLC, FLLRC, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

	HDS230
--	--------

**FC, FK, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223
---	--------

**18.280**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLLC, FLLRC, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

	HDS230
--	--------

**FC, FK, FK-L, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223
---	--------

**18.290**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLLC, FLLRC, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

	HDS230
--	--------

**FC, FK, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223
---	--------

**18.330**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLLC, FLLRC, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

	HDS230
--	--------

**FC, FK, FK-L, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223
---	--------

**18.340**

**FC, FK, FK-L, FLC, FLK, FLK-L, FLLC, FLLRC, FLRC, FLRK, FLRK-L, FRC, FRK, FRK-L**

	HDS230
--	--------

**FC, FK, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

VOK-07-03, VOK-08-03, VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22	HDS223
---	--------

**26.280**

**FD, FDK, FDRK-HK, FDR-TM, FNLC, FNLLC, FNLLRC, FNLRC**

VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22, VOK-08-23, VOK-08-24	HDS223
---	--------

**TGM series**

 **26.290**

**FD, FDK, FDR, FDRK, FDR-TM, FD-TM, FNLC, FNLLC, FNLLRC, FNLRC**

VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22, VOK-08-23, VOK-08-24	HDS223
---	--------

**26.330**

**FD, FDK, FDR, FDRK-HK, FDR-TM, FNLC, FNLLC, FNLLRC, FNLRC**

VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22, VOK-08-23, VOK-08-24	HDS223
---	--------

**26.340**

**FD, FDK, FDR, FDRK-HK, FDR-TM, FNLC, FNLLC, FNLLRC, FNLRC**

VOK-08-17, VOK-08-19, VOK-08-21, VOK-08-22, VOK-08-23, VOK-08-24	HDS223
---	--------

 **13.240 / 13.250**

**FAEC, FAERC, FAL, FALC, FALK, FALK-L, FALR, FALRC, FALRK, FALRK-L**

HP-0728, HP-0928	HDS232	4x4
------------------	--------	-----

**13.280**

**FAEC, FAERC, FAL, FALC, FALK, FALK-L, FALRC, FALRK, FALRK-L**

HP-0728, HP-0928	HDS232	4x4
------------------	--------	-----

**13.290**

**FAEC, FAERC, FAL, FALC, FALK, FALK-L, FALR, FALRC, FALRK, FALRK-L**

HP-0728, HP-0928	HDS232	4x4
------------------	--------	-----

**15.240 / 15.250 / 15.280 / 15.290 / 15.330**

**FC, FLC, FLK, FLLC, FLLRC, FLRC, FLRK**

HY-1133-00, HY-1133-01, HY-1350-09, HY-1350-10	HDS220
---	--------

**15.340**

**FC, FLC, FLK, FLRC, FLRK**

HY-1133-00, HY-1133-01, HY-1350-09, HY-1350-10	HDS220
---	--------

**18.240**

**FC, FK, FK-L, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

HY-1133-00, HY-1133-01, HY-1350-09, HY-1350-10	HDS220
---	--------

**18.250**

**FC, FK, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

HY-1133-00, HY-1133-01, HY-1350-09, HY-1350-10	HDS220
---	--------

**18.280**

**FC, FK, FK-L, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

HY-1133-00, HY-1133-01, HY-1350-09, HY-1350-10	HDS220
---	--------

**18.290**

**FC, FK, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

HY-1133-00, HY-1133-01, HY-1350-09, HY-1350-10	HDS220
---	--------

**18.330**

**FC, FK, FK-L, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

HY-1133-00, HY-1133-01, HY-1350-09, HY-1350-10	HDS220
---	--------

**TGM series**

 **18.340**

**FC, FK, FLC, FLK, FLLC, FLLRC, FLRC, FLRK, FRC, FRK**

HY-1133-00, HY-1133-01, HY-1350-09, HY-1350-10	HDS220
--	--------

**26.280**

**FD, FDK, FDRK-HK, FDR-TM, FNLC, FNLLC, FNLLRC, FNLRC**

HY-1133-00, HY-1350-08, HYD-1370-03	HDS220
-------------------------------------	--------

**FNLC, FNLLC, FNLLRC, FNLRC**

NLA NOL-07-01	HDS223
---------------	--------

**26.290**

**FD, FDK, FDR, FDRK, FDR-TM, FD-TM, FNLC, FNLLC, FNLLRC, FNLRC**

HY-1133-00, HY-1350-08, HYD-1370-03	HDS220
-------------------------------------	--------

**FNLC, FNLLC, FNLLRC, FNLRC**

NLA NOL-07-01	HDS223
---------------	--------

**26.330**

**FD, FDK, FDR, FDRK-HK, FDR-TM, FNLC, FNLLC, FNLLRC, FNLRC**

HY-1133-00, HY-1350-08, HYD-1370-03	HDS220
-------------------------------------	--------

**FNLC, FNLLC, FNLLRC, FNLRC**

HY-1133-00	HDS220
------------	--------

NLA NOL-07-01	HDS223
---------------	--------

**26.340**

**FD, FDK, FDR, FDRK-HK, FDR-TM, FNLC, FNLLC, FNLLRC, FNLRC**

HY-1133-00, HY-1350-08, HYD-1370-03	HDS220
-------------------------------------	--------

**FNLC, FNLLC, FNLLRC, FNLRC**

NLA NOL-07-01	HDS223
---------------	--------

**TGS series**

 **18.320 / 18.360 / 18.400 / 18.440 / 18.480 / 18.540**

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLRS, FLLS, FLLS/N, FLLW, FLLW/N, FLRC, FLRS, FLRS/M, FLS, FLS/M, FLS-TS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-05, VOK-07-10, VOK-07-11, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**24.320**

**FNLLW/N**

VOK-08-01	HDS223
-----------	--------

**24.360 / 24.400 / 24.440**

**FNLLW/N, FPLRS, FPLS**

LO-06-01, LO-06-02, LO-08-05, LOL-08-08, LOL-08-11, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**24.480 / 24.540**

**FPLS, FPLRS**

LO-06-01, LO-06-02, LO-08-05, LOL-08-08, LOL-08-11, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**TGS series**

**26.320**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDHK, FDHLC, FDHLC/M, FDHLK, FDHLS, FDHLS/M, FDHS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRC/M, FDLRS, FDLRS/M, FDLS, FDLS/M, FDRC, FDRS, FDS, FD-TM**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNHLC, FNHLS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPLS, FVHLC, FVLC, FVL-KO, FVLS**

VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-06-01, LO-06-02, LO-08-05, LOL-08-08, LOL-08-11	HDS223
--	--------

**26.360**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDHK, FDHLC, FDHLC/M, FDHLK, FDHLS, FDHLS/M, FDHS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FDLC, FDLRC, FDLRS, FDLS, FDRC, FDRC/M, FDRS, FDRS/M, FDS, FD-TM**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FNHLC, FNHLS, FNLLW**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLRC, FNLRS, FNLS, FPLRS, FPLS, FVHLC, FVLC, FVL-KO, FVLS**

VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-06-01, LO-06-02, LO-08-05, LOL-08-08, LOL-08-11	HDS223
--	--------

**26.400**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDC/M, FDHK, FDHLC, FDHLC/M, FDHLK, FDHLS, FDHLS/M, FDHS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRC/M, FDLRS, FDLS, FDLS/M, FDRC, FDRS, FDS, FDS/M, FD-TM**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNHLC, FNHLS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPLRS, FPLS, FVHLC, FVLC, FVL-KO, FVLS**

LO-06-01, LO-06-02, LO-08-05, LOL-08-08, LOL-08-11, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------



**TGS series**

**26.440**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDC/M, FDHK, FDHLC, FDHLC/M, FDHLK, FDHLS, FDHLS/M**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRS, FDLS, FDRC, FDRS, FDS, FDS/M, FD-TM**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNHLC, FNHLS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLR, FNLS, FNPLS, FNPLC, FNPL-KO, FNPLS**

VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-06-01, LO-06-02, LO-08-05, LOL-08-08, LOL-08-11	HDS223
--	--------

**26.480**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDC/M, FDHK, FDHLC, FDHLC/M, FDHLK, FDHLS, FDHS**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRS, FDLS, FDLS/M, FDRC, FDRC/M, FDRS, FDRS/M, FDS, FDS/M**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNHLS, FNLHC**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLR, FNLS, FNPLS, FNPLC, FNPL-KO, FNPLS**

VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-06-01, LO-06-02, LO-08-05, LOL-08-08, LOL-08-11	HDS223
--	--------

**26.540**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDC/M, FDHLC, FDHLC/M, FDHLK, FDHLS**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRC/M, FDLRS, FDLS, FDLS/M, FDRS, FDS, FDS/M**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNHLC, FNHLS**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLR, FNLS, FNPLS, FNPLC, FNPL-KO, FNPLS**

VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-06-01, LO-06-02, LO-08-05, LOL-08-08, LOL-08-11	HDS223
--	--------

MAN

**TGS series**

**27.320**

**FFDC, FFDK, FFD-TM**

VO-09-01, VO-09-13, VO-09-17, VO-09-19, VOK-08-03, VOK-09-01, VOK-09-05, VOK-09-06, VOK-09-10	HDS223
---	--------

**28.320 / 28.360 / 28.400 / 28.440 / 28.480**

**FNLC, FNLS**

VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**28.540**

**FNLC**

VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**FNLS**

VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**32.320**

**FFD-TM**

VOK-07-13, VOK-07-15, VOK-08-17, VOK-08-18, VOK-08-19, VOK-08-20, VOK-09-05, VOK-09-11, VOK-09-12, VOK-09-14	HDS223
--	--------

**32.360 / 32.400 / 32.440**

**FFDRC, FFDR-TM, FFD-TM**

VOK-07-13, VOK-07-15, VOK-08-17, VOK-08-18, VOK-08-19, VOK-08-20, VOK-09-05, VOK-09-11, VOK-09-12, VOK-09-14	HDS223
--	--------

**32.480**

**FFD-TM**

VOK-07-13, VOK-07-15, VOK-08-17, VOK-08-18, VOK-08-19, VOK-08-20, VOK-09-05, VOK-09-11, VOK-09-12, VOK-09-14	HDS223
--	--------

**33.360 / 33.400**

**FDC, FDK, FDLC, FDLK, FDLS, FDS**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**33.440**

**FDC, FDK, FDLC, FDLK, FDLS, FDLS/M, FDS**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**33.480**

**FDC, FDC/M, FDK, FDLC, FDLC/M, FDLK, FDLS, FDLS/M, FDS**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**33.540**

**FDC, FDK, FDLC, FDLC/M, FDLK, FDLS, FDLS/M, FDS**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**TGS series**

**35.320**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNLC**

VO-09-01, VO-09-13, VO-09-21, VO-09-22, VO-09-23, VO-09-24, VO-09-27, VO-09-28, VOK-07-13, VOK-07-15, VOK-08-03, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-05, VOK-09-06, VOK-09-11, VOK-09-12	HDS223
--	--------

**FFDAK, FFDHLK**

VO-09-01, VOK-	HDS223
----------------	--------

**35.360**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNLC**

VO-09-01, VO-09-13, VO-09-21, VO-09-22, VO-09-23, VO-09-24, VO-09-27, VO-09-28, VOK-07-13, VOK-07-15, VOK-08-03, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-05, VOK-09-06, VOK-09-11, VOK-09-12	HDS223
--	--------

**FFDAK, FFDHLK**

VO-09-01, VOK-	HDS223
----------------	--------

**35.400**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM**

VO-09-01, VO-09-13, VO-09-21, VO-09-22, VO-09-23, VO-09-24, VO-09-27, VO-09-28, VOK-07-13, VOK-07-15, VOK-08-03, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-05, VOK-09-06, VOK-09-11, VOK-09-12	HDS223
--	--------

**FFDAK, FFDHLK, FFNHLK, FFNLC**

VO-09-01, VOK-09-11, VOK-08-03, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-05, VOK-09-06, VOK-09-11, VOK-09-12	HDS223
---	--------

**35.440**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNHLK, FFNLC**

VO-09-01, VO-09-13, VO-09-17, VO-09-19, VO-09-21, VO-09-22, VO-09-23, VO-09-24, VO-09-27, VO-09-28, VOK-07-13, VOK-07-15, VOK-08-03, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-05, VOK-09-06, VOK-09-10, VOK-09-11, VOK-09-12	HDS223
--	--------

**FDNLC, FFDC, FFDLC, FFNHLK, FFNLC**

LO-08-05, LOL-08-08, LOL-08-11	HDS223
--------------------------------	--------

**FFDAK, FFDHLK**

VO-09-01, VOK-	HDS223
----------------	--------

**35.480**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNHLK, FFNLC**

VO-09-01, VO-09-13, VO-09-21, VO-09-22, VO-09-23, VO-09-24, VO-09-27, VO-09-28, VOK-07-13, VOK-07-15, VOK-08-03, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-05, VOK-09-06, VOK-09-11, VOK-09-12	HDS223
--	--------

**FFDAK, FFDHLK**

VO-09-01, VOK-	HDS223
----------------	--------

**35.540**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNLC**

VO-09-01, VO-09-13, VO-09-21, VO-09-22, VO-09-23, VO-09-24, VO-09-27, VO-09-28, VOK-07-13, VOK-07-15, VOK-08-03, VOK-08-17, VOK-08-18, VOK-09-01, VOK-09-05, VOK-09-06, VOK-09-11, VOK-09-12	HDS223
--	--------

MAN

**TGS series**

 **36.360 / 36.400**

**FPHLS, FVHLS**

LO-08-05, LOL-08-08, LOL-08-11	HDS223
--------------------------------	--------

**36.440**

**FPHLS, FVHLC, FVHLS**

LO-08-05, LOL-08-08, LOL-08-11	HDS223
--------------------------------	--------

**37.360 / 37.400 / 37.440 / 37.480 / 37.540 / 41.360 / 41.400 / 41.440 / 41.480 / 41.540**

**FFDC, FFDK, FFD-TM**

VO-09-01, VO-09-13, VO-09-17, VO-09-19, VOK-08-03, VOK-09-01, VOK-09-05, VOK-09-06, VOK-09-10	HDS223
---	--------

 **18.320**

**FAC, FAK, FAK-L, FALK, FALK-L, FALS, FAS, FHLC, FHLK, FHLK/M, FHLS, FHLS/M, FLLRS, FLLS, FLLS/N, FLRS, FLRS/M, FLS, FLS/M, FLS-TS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLW, FLLW/N, FLRC**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
---	--------

**18.360**

**FAC, FAK, FAK-L, FALK, FALK-L, FALS, FAS, FHLC, FHLK, FHLK/M, FHLS, FHLS/M, FLLRS, FLLS, FLLS/N, FLRS, FLRS/M, FLS, FLS/M, FLS-TS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLW, FLLW/N, FLRC**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
---	--------

**18.400**

**FAC, FAK, FAK-L, FALK, FALK-L, FALS, FAS, FHLC, FHLK, FHLK/M, FHLS, FHLS/M, FLLRS, FLLS, FLLS/N, FLRS, FLRS/M, FLS, FLS/M, FLS-TS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLW, FLLW/N, FLRC**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
---	--------

**18.440**

**FAC, FAK, FAK-L, FALK, FALK-L, FALS, FAS, FHLC, FHLK, FHLK/M, FHLS, FHLS/M, FLLRS, FLLS, FLLS/N, FLRS, FLRS/M, FLS, FLS/M, FLS-TS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLW, FLLW/N, FLRC**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
---	--------

**18.480**

**FAC, FAK, FAK-L, FALK, FALK-L, FALS, FAS, FC, FHLC, FHLK, FHLK/M, FHLS, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLW, FLLW/N, FLRC**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09, HY-1350-12	HDS220
---	--------

**FLLRS, FLLS, FLLS/N, FLRS, FLRS/M, FLS, FLS/M, FLS-TS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**18.540**

**FAC, FAK, FAK-L, FALK, FALK-L, FALS, FAS, FHLC, FHLK, FHLK/M, FHLS, FHLS/M**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**FC, FK, FK-L, FLC, FLK, FLK/M, FLLC, FLLRC, FLLRS, FLLS, FLLS/N, FLLW, FLLW/N, FLRC, FLRS, FLRS/M, FLS, FLS/M**

HY-1350-01, HY-1350-02, HY-1350-03, HY-1350-09	HDS220
---	--------

**TGS series**

**24.320**

**FNLLW/N**

HY-1350-03, HY-1350-09	HDS220
NLA NO-08-08	HDS223

**24.360**

**FNLLW/N**

NLA NO-08-08	HDS223
--------------	--------

**FNLLW/N, FPLRS, FPLS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**24.400**

**FNLLW/N**

NLA NO-08-08	HDS223
--------------	--------

**FNLLW/N, FPLRS, FPLS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**24.440**

**FNLLW/N**

NLA NO-08-08	HDS223
--------------	--------

**FNLLW/N, FPLRS, FPLS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**24.480**

**FPLS, FPLRS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**24.540**

**FPLS, FPLRS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**26.320**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDHK, FDHLC, FDHLC/M, FDHLK, FDHLS, FDHLS/M, FDHS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDC, FDLC, FDLC/M, FDLRC, FDLRC/M, FDLRS, FDLRS/M, FDLS, FDLS/M, FDRC, FDRS, FDS**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRC/M, FDLRS, FDLRS/M, FDLS, FDLS/M, FDRC, FDRS, FDS, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPLS, FVHLC, FVLC, FVL-KO, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLW, FNLRC**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**FVLC, FVL-KO**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**TGS series**

 **26.360**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDHK, FDHLC, FDHLC/M, FDHLK, FDHLS, FDHLS/M, FDHS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HY-1350-12, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDC, FDLC, FDLRC, FDLRS, FDLS, FDRC, FDRC/M, FDRS, FDRS/M, FDS, FNHLC, FNHLS, FNLLW**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**FDLC, FDLK, FDLRC, FDLRS, FDLS, FDRC, FDRC/M, FDRK, FDRS, FDRS/M, FDS, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HY-1350-12, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLCR, FNLSR, FNLS, FPLRS, FPLS, FVHLC, FVLC, FVL-KO, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HY-1350-12, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**26.400**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDC/M, FDHK, FDHLC, FDHLC/M, FDHLK, FDHLS, FDHLS/M, FDHS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDC, FDC/M, FDLC, FDLC/M, FDLRC, FDLRS, FDLS, FDLS/M, FDRC, FDRS, FDS, FDS/M, FNHLC, FNHLS**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-21, NOL-08-22, NOL-08-23	HDS223
---	--------

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRS, FDLS, FDLS/M, FDRC, FDRS, FDS, FDS/M, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLCR, FNLSR, FNLS, FPLRS, FPLS, FVHLC, FVLC, FVL-KO, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**26.440**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDC/M, FDHK, FDHLC, FDHLC/M, FDHLK, FDHLS, FDHLS/M**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDC, FDC/M, FDLC, FDLC/M, FDLRC, FDLRS, FDLS, FDRC, FDRS, FDS, FDS/M, FNHLC, FNHLS**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-21, NOL-08-22, NOL-08-23	HDS223
---	--------

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRS, FDLS, FDRC, FDRS, FDS, FDS/M, FD-TM**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLCR, FNLSR, FNLS, FPLRS, FPLS, FVLC, FVL-KO, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**26.480**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDC/M, FDHK, FDHLC, FDHLC/M, FDHLK, FDHLS, FDHS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDC, FDC/M, FDLC, FDLC/M, FDLRC, FDLRS, FDLS, FDLS/M, FDRC, FDRC/M, FDRS, FDRS/M, FDS, FDS/M**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-21, NOL-08-22, NOL-08-23	HDS223
---	--------

**TGS series**

**26.480**

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRS, FDLS, FDLS/M, FDRC, FDRC/M, FDRS, FDRS/M, FDS, FDS/M**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLS, FNLC, FNLHC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLRC, FNLRS, FNLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLS, FNLHC**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-21, NOL-08-22, NOL-08-23	HDS223
---	--------

**FPHLS, FPLRS, FPLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FVHLC, FVHLS, FVLC, FVL-KO, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**26.540**

**FDAC, FDAK, FDALC, FDALK, FDALS, FDAS, FDC, FDC/M, FDHLC, FDHLC/M, FDHLK, FDHLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDC, FDC/M, FDLC, FDLC/M, FDLRC, FDLRC/M, FDLRS, FDLS, FDLS/M, FDRS, FDS, FDS/M, FNHLC, FNHLS**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-21, NOL-08-22, NOL-08-23	HDS223
---	--------

**FDK, FDLC, FDLC/M, FDLK, FDLRC, FDLRC/M, FDLRS, FDLS, FDLS/M, FDRS, FDS, FDS/M**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNHLC, FNHLS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLRC, FNLS, FPLRS, FPLS, FVLC, FVL-KO, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**28.320**

**FFDC, FFDK, FFD-TM, FNHLC, FNLC, FNLS**

HY-1350-03, HY-1350-04, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-03, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**FNLC, FNHLC**

NLA NOL-08-14, NOL-08-15, NOL-08-21, NOL-08-22	HDS223
---	--------

**28.360**

**FANLC, FANLK, FNHLC, FNLC**

NLA NOL-08-14, NOL-08-15, NLA NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
--	--------

**FANLC, FNHLC, FNLC, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NLA NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.400**

**FANLC, FANLK, FNHLC, FNLC**

NLA NOL-08-14, NOL-08-15, NLA NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
--	--------

**TGS series**

**28.400**

**FANLC, FNHLC, FNLC, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NLA NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.440**

**FANLC, FANLK, FNHLC, FNLC**

NLA NOL-08-14, NOL-08-15, NLA NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
--	--------

**FANLC, FNHLC, FNLC, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NLA NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.480**

**FANLC, FANLK, FNHLC, FNLC**

NLA NOL-08-14, NOL-08-15, NLA NOL-08-18, NOL-08-19, NOL-08-20, NOL-08-21, NOL-08-22, NOL-08-25, NOL-08-26, NOL-08-27	HDS223
--	--------

**FANLC, FNHLC, FNLC, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NLA NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.540**

**FNHLC, FNLC, FNLS**

HY-1350-03, HY-1350-04, HY-1350-09, HY-1350-11, NLA NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**FNLC, FNHLC**

NLA NOL-08-14, NOL-08-15, NOL-08-21, NOL-08-22	HDS223
---	--------

**32.320**

**FFD-TM**

HY-1350-08, HYD-1370-03	HDS220
-------------------------	--------

**32.360 / 32.400 / 32.440**

**FFDRC, FFDR-TM, FFD-TM**

HY-1350-08, HYD-1370-03	HDS220
-------------------------	--------

**32.480**

**FFD-TM**

HY-1350-08, HYD-1370-03	HDS220
-------------------------	--------

**33.360**

**FDC, FDK, FDLC, FDLK, FDLS, FDS**

HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**33.400**

**FDC, FDK, FDLC, FDLK, FDLS, FDS**

HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**33.440**

**FDC, FDK, FDLC, FDLK, FDLS, FDLS/M, FDS**

HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**33.480**

**FDC, FDC/M, FDK, FDLC, FDLC/M, FDLK, FDLS, FDLS/M, FDS**

HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
--	--------



**TGS series**

**33.540**

**FDC, FDK, FDLC, FDLC/M, FDLK, FDLS, FDLS/M, FDS**

HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**35.320**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDNLC, FFDC, FFDLC, FFNLC**

NLA NO-08-08, NLA NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**35.360**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDNLC, FFDC, FFDLC, FFNLC**

NLA NO-08-08, NLA NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**35.400**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNHL, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FDNLC, FFDC, FFDLC, FFNHL, FFNLC**

NLA NO-08-08, NLA NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**35.440**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNHL, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FFNHL, FFNLC**

NLA NO-08-08, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**35.480**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNHL, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-03, HYD-1370-04, NLA NOK-10-02, NOK-10-03, NOK-10-04	HDS220
--	--------

**FDNLC, FFDC, FFDLC, FFNHL, FFNLC**

NLA NO-08-08, NOL-08-15, NLA NOL-08-14, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**35.540**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFD-TM, FFNLC**

HY-1350-03, HY-1350-04, HY-1350-05, HY-1350-08, HY-1350-09, HY-1350-11, HYD-1370-00, HYD-1370-03, HYD-1370-04, NLA NOK-10-02, NOK-10-03, NOK-10-04	HDS220
--	--------

**TGS series**

 **35.540**

**FDNLC, FFDC, FFDK, FFDLC, FFDLK, FFDRK, FFNLC**

NLA NO-08-08, NOL-08-15, NLA NOL-08-14, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**36.360**

**FPHLS, FVHLS**

HY-1350-03, HY-1350-09	HDS220
------------------------	--------

**36.400**

**FPHLS, FVHLS**

HY-1350-03, HY-1350-09	HDS220
------------------------	--------

**36.440**

**FPHLS, FVHLC, FVHLS**

HY-1350-03, HY-1350-09	HDS220
------------------------	--------

**37.360 / 37.400 / 37.440 / 37.480 / 37.540 / 41.360 / 41.400 / 41.440 / 41.480 / 41.540**

**FFDC, FFDK, FFD-TM**

HY-1350-08, HYD-1370-03	HDS220
-------------------------	--------

**TGX series**

 **18.360**

**FLC, FLLC, FLLRC, FLLRS, FLLRS/N, FLLS, FLLS/N, FLLW, FLLW/N, FLRC, FLRS, FLRS/N, FLS, FLS/M**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-07, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**18.400**

**FLC, FLLC, FLLRC, FLLRS, FLLRS/N, FLLS, FLLS/N, FLLW, FLLW/N, FLRC, FLRS, FLRS/N, FLS, FLS/M**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-05, VOK-07-07, VOK-07-10, VOK-07-11, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.440**

**FLC, FLLC, FLLRC, FLLRS, FLLRS/N, FLLS, FLLS/N, FLLW, FLLW/N, FLRC, FLRS, FLRS, FLRS/M, FLS, FLS/M**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-05, VOK-07-07, VOK-07-10, VOK-07-11, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.480**

**FLC, FLLC, FLLRC, FLLRS, FLLRS/N, FLLS, FLLS/N, FLLW, FLLW/N, FLRC, FLRS, FLRS/N, FLS, FLS/M**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-05, VOK-07-07, VOK-07-10, VOK-07-11, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**18.540**

**FLC, FLLC, FLLRC, FLLRS, FLLRS/N, FLLS, FLLS/N, FLLW, FLLW/N, FLRC, FLRS, FLRS/N, FLS, FLS/M**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-05, VOK-07-07, VOK-07-10, VOK-07-11, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**TGX series**

**18.680**

FLS

VO-09-17, VO-09-18, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**24.360**

FNLLW/N, FPLRS, FPLS

VOK-08-01, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-08-05, LOL-08-08, LOL-08-11	HDS223
---	--------

**24.400**

FNLLW/N, FPLRS, FPLS

VOK-08-01, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-08-05, LOL-08-08, LOL-08-11	HDS223
---	--------

**24.440**

FNLLW/N, FPLRS, FPLS

VOK-08-01, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-08-05, LOL-08-08, LOL-08-11	HDS223
---	--------

**24.480**

FNLLW/N, FPLRS, FPLS

VOK-08-01, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-08-05, LOL-08-08, LOL-08-11	HDS223
---	--------

**24.540**

FPLRS, FPLS,

VOK-08-01, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-08-05, LOL-08-08, LOL-08-11	HDS223
---	--------

**26.320**

FNLS, FNLLS

VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**26.360 / 26.400 / 26.440**

FDC, FDLC, FDLRC, FDLRS, FDLS, FDRC, FDRS, FDS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPHLS, FPLRS, FPLS, FVHLS, FVLS

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-08-05, LOL-08-08, LOL-08-11	HDS223
--	--------

**26.480**

FDC, FDLC, FDLRC, FDLRS, FDLS, FDRC, FDRS, FDS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPLRS, FPLS, FVLS

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-08-05, LOL-08-08, LOL-08-11	HDS223
--	--------

**FNLLRS, FNLLS, FNLRS, FNLS, FPHLS, FPLRS, FPLS, FVHLS, FVLS**

	HDS223
--	--------

MAN

**TGX series**



**26.540**

**FDC, FDL, FDLRC, FDLRS, FDL, FDR, FDRS, FDS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLC, FNLS, FNLS, FPLRS, FPLS, FVLS**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-01, VOK-08-02, VOK-08-03, VOK-08-04, VOK-08-15, VOK-08-16, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07, LO-08-05, LOL-08-08, LOL-08-11	HDS223
--	--------

**26.630**

**FDC, FDL, FDLRC, FDLRS, FDL, FDR, FDRS, FDS**

VO-09-01, VO-09-02, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**28.360 / 28.400 / 28.440 / 28.480 / 28.540**

**FNLC, FNLS**

VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**33.360 / 33.400 / 33.440 / 33.480 / 33.540**

**FDC, FDC/M, FDL, FDL, FDL, FDL, FDS, FDS/M**

VO-09-01, VO-09-02, VO-09-17, VO-09-18, VOK-07-10, VOK-07-12, VOK-08-03, VOK-08-04, VOK-08-15, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
--	--------

**33.680**

**FDLC, FDL**

VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------

**35.360 / 35.400 / 35.440 / 35.480 / 35.540**

**FDNLC**

VOK-08-03, VOK-09-01, VOK-09-05	HDS223
---------------------------------	--------

**41.540**

**FVDS**

LOL-08-09, LOL-08-10, LOL-08-12, VOK-08-03, VOK-09-01, VOK-09-05	HDS223
---	--------

**41.680**

**FVDS, FVDLS**

LOL-08-09, LOL-08-10, LOL-08-12, VOK-08-03, VOK-08-04, VOK-09-01, VOK-09-02, VOK-09-05, VOK-09-07	HDS223
---	--------



**14.540**

**FNLLW/N**

NLA NO-08-08, NOL-08-15, NOL-08-22	HDS223
------------------------------------	--------

**18.360 / 18.400**

**FHLC, FHLS, FHLS/M, FLC, FLC, FLLRC, FLLRS, FLLRS/N, FLLS, FLLS/N, FLLW, FLLW/N, FLRC, FLRS, FLRS/N, FLS, FLS/M**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**18.440**

**FHLC, FHLS, FHLS/M, FLC, FLC, FLLRC, FLLRS, FLLRS/N, FLLS, FLLS/N, FLLW, FLLW/N, FLRC, FLRS, FLRS/M, FLS, FLS/M**

HY-1350-01, HY-1350-03, HY-1350-09, HY-1350-12	HDS220
---	--------

**18.480 / 18.540**

**FHLC, FHLS, FHLS/M, FLC, FLC, FLLRC, FLLRS, FLLRS/N, FLLS, FLLS/N, FLLW, FLLW/N, FLRC, FLRS, FLRS/N, FLS, FLS/M**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**TGX series**

**18.680**  
FLS

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
------------------------------------	--------

**24.360**

**FNLLW/N, FPLRS, FPLS**

HY-1350-01, HY-1350-03, HY-1350-09, HY-1350-12	HDS220
NLA NO-08-08	HDS223

**24.400**

**FNLLW/N, FPLRS, FPLS**

HY-1350-01, HY-1350-03, HY-1350-09, HY-1350-12	HDS220
NLA NO-08-08	HDS223

**24.440**

**FNLLW/N, FPLRS, FPLS**

HY-1350-01, HY-1350-03, HY-1350-09, HY-1350-12	HDS220
---	--------

**FPLRS, FPLS,**

NLA NO-08-08	HDS223
--------------	--------

**24.480**

**FNLLW/N, FPLRS, FPLS**

HY-1350-01, HY-1350-03, HY-1350-09, HY-1350-12	HDS220
NLA NO-08-08	HDS223

**24.540**

**FPLRS, FPLS,**

HY-1350-01, HY-1350-03, HY-1350-09, HY-1350-12	HDS220
NLA NO-08-08	HDS223

**26.320**

**FNLS, FNLLS**

HY-1350-01, HY-1350-03, HY-1350-09	HDS220
NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223

**26.360**

**FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLLRC, FNLLRS, FNLS, FPLRS, FPLS, FVHLS, FVLS**

HY-1350-01, HY-1350-03, HY-1350-09, HY-1350-12	HDS220
---	--------

**FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLLRC, FNLLRS, FNLS, FPLRS, FPLS, FVLS**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**26.400**

**FDC, FDLR, FDLRC, FDLRS, FDL, FDLRC, FDLRS, FDL, FDLRC, FDLRS, FDL, FDLRC, FDLRS, FNLS, FPHLS, FPLRS, FPLS, FVHLS, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HY-1350-12, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLLRC, FNLLRS, FNLS, FPLRS, FPLS, FVLS**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

MAN

**TGX series**

 **26.440**

**FDC, FDLC, FDLRC, FDLRS, FDLS, FDRC, FDRS, FDS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPHLS, FPLRS, FPLS, FVHLS, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HY-1350-12, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPLRS, FPLS, FVLS**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**26.480**

**FDC, FDLC, FDLRC, FDLRS, FDLS, FDRC, FDRS, FDS, FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPHLS, FPLRS, FPLS, FVHLS, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HY-1350-12, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNLC, FNLLC, FNLLRC, FNLLRS, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPLRS, FPLS, FVLS**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**26.540**

**FDC, FDLC, FDLRC, FDLRS, FDLS, FDRC, FDRS, FDS, FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPLRS, FPLS, FVLS**

HY-1350-01, HY-1350-03, HY-1350-05, HY-1350-08, HY-1350-09, HY-1350-12, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
---	--------

**FNLC, FNLLC, FNLLRC, FNLLS, FNLLW, FNLRC, FNLRS, FNLS, FPLRS, FPLS, FVLS**

NLA NO-08-08, NOL-08-14, NOL-08-15, NOL-08-16, NOL-08-17, NOL-08-21, NOL-08-22, NOL-08-23, NOL-08-24	HDS223
--	--------

**26.630**

**FDC, FDLC, FDLRC, FDLRS, FDLS, FDRC, FDRS, FDS**

HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**28.360**

**FNLC, FNLS**

HY-1350-04, HY-1350-11, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.400**

**FNLC, FNLS**

HY-1350-04, HY-1350-11, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.480**

**FNLC, FNLS**

HY-1350-04, HY-1350-11, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**28.540**

**FNLC, FNLS**

HY-1350-04, HY-1350-11, NOK-10-Z-02, NOK-10-Z-03	HDS220
---	--------

**33.360 / 33.400 / 33.440 / 33.480 / 33.540**

**FDC, FDC/M, FDLC, FDLS, FDLS/M, FDS, FDS/M**

HY-1350-05, HY-1350-08, HY-1350-09, HYD-1370-00, HYD-1370-03, HYD-1370-04	HDS220
--	--------

**TGX series**

 **35.360**

FDNLC

HY-1350-09, HYD-1370-04	HDS220
NLA NOL-08-14, NOL-08-21	HDS223

**35.400**

FDNLC

HY-1350-09, HYD-1370-04	HDS220
NLA NOL-08-14, NOL-08-21	HDS223

**35.440**

FDNLC

HY-1350-09, HYD-1370-04	HDS220
NLA NOL-08-14, NOL-08-21	HDS223

**35.480**

FDNLC

HY-1350-09, HYD-1370-04	HDS220
NLA NOL-08-14, NOL-08-21	HDS223

**35.540**

FDNLC

HY-1350-09, HYD-1370-04	HDS220
NLA NOL-08-14, NOL-08-21	HDS223

**U series**



**16/19 T, 4x2 U**

V9-75 L	HDB009	Type U01
---------	--------	----------

**22/24/25/26 T, 6x2 UNL**

V9-75 L	HDB009	Type U15
---------	--------	----------



**16/19 T, 4x2 U**

H9-10120	HDB008	Type U01
H9-13120	HDB007	Type U01
HY-13110	HDB002	Type U01

**22/24/25/26 T, 6x2 UNL**

H9-13120	HDB007	Type U15
HN9-75	HDB009	Type U15
HY-13110	HDB002	Type U15

**MERCEDES-BENZ**

**300 series**



**307 D, 308, 308 D, 309, 309 D, 310, 310 D, 312, 314, 315**

VL 1/3-2,1	HDB138	HDB057
------------	--------	--------

**400 series**



**406, 406 D, 407, 407D, 408, 408 D, 408 G, 409, 409D, 410, 410 D, 412, 414, 415**

VL 1/3-2,1	HDB138	HDB057
VL 1/4-1,6	HDB033	HDB038
VL 1/4-1,6	HDB138	HDB057



**406, 406 D, 407, 407D, 408, 408 D, 408 G, 409, 409D, 410, 410 D, 412, 414, 415**

HL 0/3-3,3	HDB032	HDB059
HL 1/2-3,3	HDB032	HDB034

**500 series**



**500 Ser. .../...**

VL 1/3-2,1	HDB138	HDB057	
VL 1/6-2,3, VL 1/7-2,6, VL 1/9 C-2,3	HDB138	HDB057	






**500 Ser. .../...**

HL 0/6-3,9	HDB032		
HL 0/7-3,2	HDB032	HDB059	
HL 1/2-3,3	HDB032	HDB034	



**ACTROS**





**1800 Ser.**

VL 4/50 DC-7.5, VL 4/51 DC-7.5, VL 4/52 DC-7.5, VL 4/53 DC-7.5, VL 4/27 D-7.5, VL 4/55 D-7.5, VL 4/56 D-7.5, VL 4/54 DC-8	HDB009	HDB014	
VL 5/1 D-9	HDB015	HDB015	
VL 5/1 D-9	HDB015		
VL 5/20 DC-9, VL 5/21 DC-9	HDB015	HDB015	


**1900 Ser.**

NS 4/50 DC-10	HDB021	HDB013	
VL 4/50 DC-7.5, VL 4/51 DC-7.5, VL 4/52 DC-7.5, VL 4/53 DC-7.5, VL 4/55 D-7.5, VL 4/56 D-7.5, VL 4/54 DC-8	HDB009	HDB014	
VL 5/1 D-9	HDB015	HDB015	
VL 5/1 D-9	HDB015		
VL 5/20 DC-9, VL 5/21 DC-9	HDB015	HDB015	



**2000 Ser.**

VL 4/50 DC-7.5, VL 4/51 DC-7.5, VL 4/52 DC-7.5, VL 4/53 DC-7.5, VL 4/55 D-7.5, VL 4/56 D-7.5, VL 4/54 DC-8	HDB009	HDB014	
VL 5/1 D-9	HDB015	HDB015	
VL 5/1 D-9	HDB015		
VL 5/20 DC-9, VL 5/21 DC-9	HDB015	HDB015	

**2500 Ser.**

VL 4/50 DC-7.5, VL 4/51 DC-7.5, VL 4/52 DC-7.5, VL 4/53 DC-7.5, VL 4/55 D-7.5, VL 4/56 D-7.5, VL 4/54 DC-8	HDB009	HDB014	
VL 5/1 D-9	HDB015		
VL 5/21 DC-9	HDB015	HDB015	



**2600 Ser.**

VL 4/50 DC-7.5, VL 4/51 DC-7.5, VL 4/52 DC-7.5, VL 4/55 D-7.5, VL 4/56 D-7.5, VL 4/54 DC-8	HDB009	HDB014	
VL 5/1 D-9	HDB015	HDB015	
VL 5/1 D-9	HDB015		
VL 5/20 DC-9, VL 5/21 DC-9	HDB015	HDB015	

**3200 Ser.**

VL 4/53 DC-7.5, VL 4/55 D-7.5	HDB009	HDB014	
-------------------------------	--------	--------	--

**3300 Ser.**



VL 4/50 DC-7.5, VL 4/55 D-7.5, VL 4/56 D-7.5, VL 4/54 DC-8	HDB009	HDB014	
VL 5/1 D-9	HDB015	HDB015	
VL 5/1 D-9	HDB015		
VL 5/20 DC-9, VL 5/21 DC-9	HDB015	HDB015	



**ACTROS**



**4100 Ser.**

VL 4/53 DC-7.5, VL 4/27 D-7.5, VL 4/55 D-7.5	HDB009	HDB014	
VL 5/1 D-9	HDB015	HDB015	
VL 5/1 D-9	HDB015		

**MP2MP3**

		HDS103	
--	--	--------	--



**1800 Ser.**

HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/050 DCS-13, HL 7/52 DS-11.5, HL 7/052 DS-11.5, HL 7/052 DS-13, HL 7/53 DS-16	HDB019	HDB008	<b>note 22</b> 3553564401
HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/050 DCS-13, HL 7/52 DS-11.5, HL 7/052 DS-11.5, HL 7/052 DS-13, HL 7/53 DS-16		HDB007	<b>note 22</b> 3463563001
NS 4/50 DC-10	HDB021	HDB013	

**1900 Ser.**

HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/50 DCS-13, HL 7/52 DS-11.5, HL 7/052 DS-13, HL 7/053 DS-16	HDB019	HDB008	<b>note 22</b> 3553564401
HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/50 DCS-13, HL 7/52 DS-11.5, HL 7/052 DS-13, HL 7/53 DS-16		HDB007	<b>note 22</b> 3463563001

**2000 Ser.**

HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 HL 7/50 DCS-13, HL 7/52 DS-11.5, HL 7/052 DS-13, HL 7/53 DS-16	HDB019	HDB008	<b>note 22</b> 3553564401
--	--------	--------	---------------------------

**2000 Ser..../...**

HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/50 DCS-13, HL 7/52 DS-11.5, HL 7/052 DS-13, HL 7/53 DS-16		HDB007	<b>note 22</b> 3463563001
NS 4/50 DC-10	HDB021	HDB013	

**2500 Ser.**

HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/050 DCS-13, HL 7/52 DS-11.5, HL 7/052 DS-13		HDB007	<b>note 22</b> 3463563001
HL 7/50 DC-11.5, VL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/050 DCS-13, HL 7/52 DS-11.5, HL 7/052 DS-13	HDB019	HDB008	<b>note 22</b> 3553564401
NS 4/50 DC-10	HDB021	HDB013	

**2600 Ser.**

HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/050 DCS-13, HL 7/52 DS-11.5, HL 7/052 DS-13	HDB019	HDB008	<b>note 22</b> 3553564401
HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/050 DCS-13, HL 7/52 DS-11.5, HL 7/052 DS-13		HDB007	<b>note 22</b> 3463563001
NS 4/50 DC-10	HDB021	HDB013	

**3200 Ser.**

HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/52 DS-11.5, HL 7/052 DS-13	HDB019	HDB008	<b>note 22</b> 3553564401
HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/50 DCS-11.5, HL 7/52 DS-11.5, HL 7/052 DS-13		HDB007	<b>note 22</b> 3463563001

## ACTROS



### 3200 Ser.

NS 4/50 DC-10	HDB021	HDB013	
---------------	--------	--------	--

### 3300 Ser

HL 7/050 DCS-13, HL 7/50 DCS-16, HL 7/52 DS-11.5, HL 7/052 DS-13, HL 7/53 DS-16	HDB019	HDB008	<b>note 22</b> 3553564401
---	--------	--------	---------------------------

HL 7/050 DCS-13, HL 7/50 DCS-16, HL 7/52 DS-11.5, HL 7/052 DS-13, HL 7/53 DS-16		HDB007	<b>note 22</b> 3463563001
---	--	--------	---------------------------

NS 4/50 DC-10	HDB021	HDB013	
---------------	--------	--------	--

### 4100 Ser.

HL 7/050 DCS-13, HL 7/052 DS-13, HL 7/53 DS-16	HDB019	HDB008	<b>note 22</b> 3553564401
---	--------	--------	---------------------------

HL 7/050 DCS-13, HL 7/052 DS-13, HL 7/53 DS-16		HDB007	<b>note 22</b> 3463563001
---	--	--------	---------------------------

NS 4/50 DC-10	HDB021	HDB013	
---------------	--------	--------	--

## ATEGO



### 1000 Ser.

1017K			HDS229
-------	--	--	--------

### 1200 Ser.

1215, 1215L			HDS229
-------------	--	--	--------

### 1200, 1300, 1500 Ser.

AL 3/40 D-6	HDB006	HDB013	
-------------	--------	--------	--

### 1500 Ser.

1517, 1517L			HDS229
-------------	--	--	--------

### 1800 Ser.

AL 7/52 DS-7.5, AL 7/52 D-9		HDB002	
-----------------------------	--	--------	--

VL 4/50 DC-7.5, VL 4/51 DC-7.5, VL 4/55 D-7.5, VL 4/56 D-7.5, VL 4/54 DC-8,	HDB009	HDB014	
--	--------	--------	--

VL 4/57 D-7,1		HDB163	
---------------	--	--------	--

VL 5/1 D-9	HDB015	HDB015	
------------	--------	--------	--

VL 5/1 D-9	HDB015		
------------	--------	--	--

VL 5/21 DC-9	HDB015	HDB015	
--------------	--------	--------	--

### 2500 Ser.

VL 4/51 DC-7.5, VL 4/54 DC-8, VL 4/52 DC-7.5, VL 4/53 DC-7.5	HDB009	HDB014	
---	--------	--------	--

VL 5/21 DC-9	HDB015	HDB015	
--------------	--------	--------	--

### 2600 Ser.

VL 4/50 DC-7.5, VL 4/51 DC-7.5, VL 4/55 D-7.5, VL 4/56 D-7.5, VL 4/54 DC-8	HDB009	HDB014	
---	--------	--------	--



### 700 Ser.

HL 2/43 DC-6.2	HDB064		
----------------	--------	--	--

### 800 Ser.

HL 2/43 DC-6.2	HDB064		
----------------	--------	--	--

HL 4/40 DC-7	HDB021	HDB013	<b>note 22</b> 976 356 11 01
--------------	--------	--------	------------------------------

HL 4/40 DC-7	HDB052		<b>note 22</b> 972 356 01 01
--------------	--------	--	------------------------------

HL 4/40 DC-7	HDB067	HDB002	<b>note 22</b> 678 356 04 01
--------------	--------	--------	------------------------------

### 900 Ser.

HL 2/43 DC-6.2	HDB064		
----------------	--------	--	--

HL 4/40 DC-7, HL 4/40 D-7, HL 4/40 DS-7.7	HDB021	HDB013	<b>note 22</b> 976 356 11 01
---	--------	--------	------------------------------

HL 4/40 DC-7, HL 4/40 D-7, HL 4/40 DS-7.7	HDB052		<b>note 22</b> 972 356 01 01
---	--------	--	------------------------------

HL 4/40 DC-7, HL 4/40 D-7, HL 4/40 DS-7.7	HDB067	HDB002	<b>note 22</b> 678 356 04 01
---	--------	--------	------------------------------

**ATEGO**



**1000 Ser.**

HL 2/43 DC-6.2	HDB064		
HL 4/40 DC-7, HL 4/40 D-7, HL 4/40 DS-7.7	HDB021	HDB013	<b>note 22</b> 976 356 11 01
HL 4/40 DC-7, HL 4/40 D-7, HL 4/40 DS-7.7	HDB052		<b>note 22</b> 972 356 01 01
HL 4/40 DC-7, HL 4/40 D-7, HL 4/40 DS-7.7	HDB067	HDB002	<b>note 22</b> 678 356 04 01

**1200 Ser.**

			HDS103
--	--	--	--------

**1200, 1300, 1500 Ser.**

HL 4/40 DC-10.8	HDB021	HDB013	<b>note 22</b> 976 356 11 01
HL 4/40 DC-10.8	HDB052		<b>note 22</b> 972 356 01 01
HL 4/40 DC-10.8	HDB067	HDB002	<b>note 22</b> 678 356 04 01

**1300 Ser.**

			HDS103
--	--	--	--------

**1500 Ser.**

			HDS103
--	--	--	--------

**1800 Ser.**

HL 7/50 DCS- 11.5, HL 7/050 DCS-13, HL 7/052 DS-13	HDB019	HDB008	<b>note 22</b> 3553564401
HL 7/50 DCS- 11.5, HL 7/050 DCS-13, HL 7/052 DS-13		HDB007	<b>note 22</b> 3463563001
HL 8/1 DCS-13		HDB007	
NS 4/50 DC-10	HDB021	HDB013	

**2500 Ser.**

HL 7/052 DS-13	HDB019	HDB008	<b>note 22</b> 3553564401
HL 7/052 DS-13		HDB007	<b>note 22</b> 3463563001
HL 7/50 DCS-11.5	HDB019	HDB008	<b>note 22</b> 3553564401
HL 7/50 DCS-11.5		HDB007	<b>note 22</b> 3463563001
HL 8/1 DCS-13		HDB007	

**2500 Ser.** ↔

NS 4/50 DC-10	HDB021	HDB013	
---------------	--------	--------	--

**2600 Ser. .../...**

HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/52 DS-11.5	HDB019	HDB008	<b>note 22</b> 3553564401
HL 7/50 DC-11.5, HL 7/50 DCGS-11.5, HL 7/52 DS-11.5		HDB007	<b>note 22</b> 3463563001
NS 4/50 DC-10	HDB021	HDB013	

**ATEGO 2**



**1000 Ser.**

3/23DC-5,3			HDS229
------------	--	--	--------

**1500 Ser.**

VL 3/21 DC-5,3			HDS231
----------------	--	--	--------



**800 Ser.**

HL2/43DC-6,2			HDS229
--------------	--	--	--------

**1200 Ser.**

			HDS103
--	--	--	--------

**1300 Ser.**

			HDS103
--	--	--	--------

**1500 Ser.**

			HDS103
--	--	--	--------

**LK series**

**700 Ser.**

VL 1/10 C-2,5, VL 1/8 D-2,5, VL 1/9 C-2,3	HDB138	HDB057	
VL 2/5-2,2	HDB031	HDB059	

**800 Ser.**

VL 1/10 C-2,5	HDB138	HDB057	
VL 2/10 D-3,5	HDB029	HDB011	
VL 2/12 D-3,8		HDB011	
VL 2/4-3,4, VL 2/6-3,1	HDB029	HDB058	
VL 2/8-3,2	HDB029	HDB011	
VL 2/9 D-3,1	HDB029	HDB058	
VL 3/11 D-4,4	HDB020	HDB022	

**900 Ser.**

VL 2/10 D-3,5	HDB029	HDB011	
VL 2/11 D-3,8, VL 2/12 D-3,8, VL 2/12 D-3,8		HDB011	
VL 2/4-3,4, VL 2/6-3,1	HDB029	HDB058	
VL 3/11 D-4,4	HDB020	HDB022	

**1000 Ser.**

VL 2/6-3,1	HDB029	HDB058	
VL 2/7-3,6	HDB029	HDB011	
VL 3/6-4,1, VL 3/7-5	HDB020	HDB022	

**1100 Ser.**

VL 2/11 D-3,8		HDB011	
VL 2/8-3,2	HDB029	HDB011	
VL 3/11 D-4,4	HDB020	HDB022	
VL 3/13 D-5,3	HDB061	HDB060	

**1200 Ser.**

VL 3/6 D-4,1, VL 3/6-4,1, VL 3/7 D-5, VL 3/7-5	HDB020	HDB022	
VL 3/8-6	HDB061	HDB060	-1358880
VL 3/8-6	HDB062	HDB060	1358881-
VL 4/3-6	HDB061	HDB060	

**1300 Ser.**

VL 2/10 D-3,5	HDB029	HDB011	
VL 2/12 D-3,8		HDB011	
VL 3/11 D-4,4, VL 3/12 D-5,3	HDB020	HDB022	
VL 3/13 D-5,3	HDB061	HDB060	
VL 4/23 D-6,7	HDB009		
VL 4/3-6	HDB061	HDB060	

**1400 Ser.**

VL 3/15 D-6,5	HDB062	HDB060	
VL 3/7 D-5, VL 3/7-5	HDB020	HDB022	
VL 3/8 D-6,5	HDB062	HDB060	
VL 3/8-6	HDB061	HDB060	-1358880
VL 3/8-6	HDB062	HDB060	1358881-
VL 4/10 D-7, VL 4/24 D-6,7, VL 4/25 DL-6,7, VL 4/25 DL-7,1	HDB009		
VL 4/10 DL-7	HDB062		
VL 4/29 D-7,5, VL 4/30 DL-7,5	HDB009	HDB014	
VL 4/3-6	HDB061	HDB060	
VL 4/36 D-6,7, VL 4/36 D-7,1	HDB009		

**LK series**



**1500 Ser.**

VL 3/13 D-5,3	HDB061	HDB060	
VL 3/15 D-6,5	HDB062	HDB060	
VL 4/3-6	HDB061	HDB060	



**700 Ser.**

HL 1/8-4,7	HDB059	HDB063	
HL 1/9-5,6	HDB064		
HL 2/12 D-4,5	HDB059	HDB063	
HL 2/15-5,8	HDB064		





**800 Ser.**

HL 1/9-5,6, HL 2/11 D-5,8	HDB064		
HL 2/12 D-4,5	HDB059	HDB063	
HL 2/15 S-5,8, HL 2/15-5,8	HDB064		
HL 2/3-5,7	HDB058		
HL 4/1-7,6		HDB012	
HL 4/29 D-9,2		HDB018	
HL 4/30 DS-6,4, HL 4/30 D-6,4, HL 4/35 D-6,4		HDB065	
HL 4/4-8,8		HDB042	

**900 Ser.**

HL 4/1-7,6		HDB012	
HL 4/29 D-9,2		HDB018	
HL 4/30 DS-6,4, HL 4/30 D-6,4		HDB065	
HL 4/31 DS-7,0		HDB018	
HL 4/35 D-6,4		HDB065	
HL 4/4-8,8		HDB042	

**1000 Ser.**

HL 4/01 L-10, HL 4/01-10	HDB018	HDB013	
HL 4/1-7,6		HDB012	
HL 4/17 L-9,2, HL 4/17 S-9,2, HL 4/17-9,2		HDB042	
HL 4/4-8,8		HDB042	
HL 4/8 L-10, HL 4/8-6,3	HDB010	HDB002	
HL 7/1 S-10	HDB001		<b>ABS,  02199-</b>
HL 7/1 S-10		HDB008	<b>ABS,  -02198</b>
HL 7/1-10	HDB001		<b>ABS,  02199-</b>
HL 7/1-10		HDB008	<b>ABS,  -02198</b>

**1100 Ser.**

HL 4/05 D-9,2, HL 4/09 D-9,2	HDB010	HDB002	
HL 4/1-7,6		HDB012	
HL 4/29 D-9,2, HL 4/31 DS-7,0		HDB018	
HL 4/4-8,8		HDB042	
HL 5/2 S-6,5	HDB010	HDB002	

**1200 Ser.**

HL 4/01 DL-10, HL 4/01 D-10, HL 4/01 L-10, HL 4/01-10, HL 4/038 D-10, HL 4/038 D-9,4, HL 4/039 D-10, HL 4/07 D-9,4	HDB018	HDB013	
HL 4/17 D-9,2, HL 4/17 L-9,2, HL 4/17-9,2		HDB042	
HL 4/29 D-9,2		HDB018	
HL 4/4-8,8		HDB042	
HL 4/8 L-10, HL 4/8-10	HDB010	HDB002	
HL 5/1 Z-10	HDB037		

**LK series**



**1200 Ser.**

HL 7/024 D-12,3	HDB008	
HL 7/1 D-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1 D-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/1 L-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1 L-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/1 S-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1 S-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/1-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/18 D-13	HDB017	HDB007 <b>ABS, I→I</b> 02199-
HL 7/18 D-13	HDB007	<b>ABS, I→I</b> -02198
HL 7/26 DL-12,3	HDB008	

**1300 Ser.**

HL 1/8-4,7	HDB059	HDB063
HL 4/05 D-9,2	HDB010	HDB002
HL 4/29 D-9,2		HDB018
HL 4/32 D-10,6	HDB010	HDB002
HL 4/4-8,8		HDB042
HL 4/8-10	HDB010	HDB002
HL 5/1 Z-10	HDB037	

**1400 Ser.**

HH 4/19 D-10	HDB010	HDB002
HL 4/01 DL-10, HL 4/01 D-10, HL 4/01 L-10, HL 4/01-10, HL 4/038 D-10, HL 4/039 D-10	HDB018	HDB013
HL 4/17 D-9,2, HL 4/17-9,2		HDB042
HL 4/8 D-10, HL 4/8-10, HL 5/2 Z-10, HL 5/2-10	HDB010	HDB002
HL 7/021 D-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/021 D-10		HDB008 <b>ABS, I→I</b> -02198
HL 7/021 DL-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/021 DL-10		HDB008 <b>ABS, I→I</b> -02198
HL 7/024 DL- 12,3,HL 7/024 D-12,3		HDB008
HL 7/1 D-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1 D-10		HDB008 <b>ABS, I→I</b> -02198
HL 7/1 DL-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1 DL-10		HDB008 <b>ABS, I→I</b> -02198
HL 7/1 L-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1 L-10		HDB008 <b>ABS, I→I</b> -02198
HL 7/1-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1-10		HDB008 <b>ABS, I→I</b> -02198
NS 4/10 D-6,7	HDB062	

**1500 Ser.**

HL 4/035 D-10,6, HL 4/06 D-12	HDB018	HDB013
HL 4/32 D-10,6	HDB010	HDB002
HL 4/8-10, HL 5/2 S-10, HL 5/2 ZS-10, HL 5/2-10	HDB010	HDB002

**MK series**



**1800 Ser.**

VL4/2D-7	HDB040	4x2
----------	--------	-----

**2400 Ser.**

VL4/2D-7	HDB040	4x2
VL4/2D-7	HDB040	4x2
VL4/2D-7	HDB040	6x2/2/4









**2500 Ser.**

VL4/2D-7	HDB040	6x2/2/4
----------	--------	---------

**SK series**



**1600 Ser.**

VD 4/14 DL-7	HDB009		
VD 4/20 DL-7,5	HDB009	HDB014	
VD 4/20 DL-7,5	HDB062		
VL 3/8 D-6,5	HDB062	HDB060	
VL 3/8-6	HDB061	HDB060	 -1358880
VL 3/8-6	HDB062	HDB060	 1358881-
VL 4/10 D-7	HDB009		
VL 4/10 DL-7, VL 4/10 D-7	HDB062		
VL 4/15 D-7,5, VL 4/16 D-7,5, VL 4/19 D-7,5	HDB009	HDB014	
VL 4/2 D-7	HDB009		
VL 4/30 DL-7,5	HDB009	HDB014	
VL 4/7 D-7	HDB009		
VL 4/7 D-7	HDB009		 - 724723
VL 4/7 D-7	HDB009		 1278814-
VL 4/7 D-7	HDB062		 -1278813
VL 4/7 D-7	HDB062		 724724-
VL 4/8 D-7	HDB062		
VL 4/9 D-7	HDB009		
VL 4/9 D-7	HDB009		 1278814-
VL 4/9 D-7	HDB062		 -1278813
VO 4/18 DL-7	HDB009		

**1700 Ser.**

VD 4/20 DL-7,5, VD 4/26 DL-7,5	HDB009	HDB014	
VL 3/15 D-6,5	HDB062	HDB060	
VL 4/10 D-7	HDB009		
VL 4/10 DL-7, VL 4/10 D-7	HDB062		
VL 4/16 D-7,5	HDB009	HDB014	
VL 4/23 D-6,7, VL 4/24 D-6,7, VL 4/24 D-7,1, VL 4/25 DL-6,7	HDB009		
VL 4/27 D-7,5, VL 4/28 D-7,5, VL 4/29 D-7,5, VL 4/30 DL-7,5	HDB009	HDB014	
VL 4/31 DL-7,5	HDB009	HDB014	
VL 4/31 DL-7,5	HDB009		
VL 4/8 D-7	HDB062		
VL 5/2 D-9	HDB015		

**1800 Ser.**

	HDB015	HDB015	
VD 4/26 DL-7,5	HDB009	HDB014	
VL 3/15 D-6,5	HDB062	HDB060	









**SK series**



**1800 Ser.**

VL 4/10 D-7	HDB009		
VL 4/16 D-7,5	HDB009	HDB014	
VL 4/23 D-6,7, VL 4/24 D-6,7, VL 4/24 D-7,1, VL 4/25 DL-6,7, VL 4/25 DL-7,1	HDB009		
VL 4/27 D-7,5	HDB009	HDB014	
VL 4/28 D-7,5, VL 4/29 D-7,5, VL 4/30 DL-7,5	HDB009	HDB014	
VL 4/31 DL-7,5	HDB009	HDB014	
VL 4/31 DL-7,5	HDB009		
VL 4/36 D-6,7, VL 4/38 D-7,1	HDB009		
VL 5/1 D-9	HDB015	HDB015	
VL 5/2 D-9	HDB015		

**1900 Ser.**

VD 4/14 DL-7	HDB009		
VD 4/20 DL-7,5	HDB062		
VD 4/20 DL-7,5, VD 4/26 DL-7,5	HDB009	HDB014	
VL 3/8 D-6,5	HDB062	HDB060	
VL 3/8-6	HDB061	HDB060	 -1358880
VL 3/8-6	HDB062	HDB060	 1358881-
VL 4/10 D-7	HDB009		
VL 4/10 D-7	HDB009		 1278814-
VL 4/10 D-7	HDB062		
VL 4/10 D-7	HDB062		 -1278813
VL 4/15 D-7,5, VL 4/16 D-7,5, VL 4/19 D-7,5	HDB009	HDB014	
VL 4/2 D-7	HDB009		
VL 4/23 D-6,7, VL 4/24 D-6,7, VL 4/25 DL-6,7	HDB009		
VL 4/27 D-7,5, VL 4/28 D-7,5, VL 4/29 D-7,5, VL 4/31 DL-7,5	HDB009	HDB014	
VL 4/7 D-7	HDB009		
VL 4/7 D-7	HDB009		 1278814-
VL 4/7 D-7	HDB062		 -1278813
VL 4/8 D-7	HDB062		
VL 4/9 D-7	HDB009		
VL 4/9 D-7	HDB009		 1278814-
VL 4/9 D-7	HDB062		 -1278813
VL 5/1 D-9, VL 5/2 D-9	HDB015		
VL4/2-D7		HDB040	4x2
VL4/2-D7		HDB040	4x4

**2000 Ser.**

VD 4/14 DL-7	HDB009		
VD 4/20 DL-7,5	HDB009	HDB014	
VL 3/13 D-5,3	HDB061	HDB060	
VL 4/10 D-7	HDB062		
VL 4/10 D-7, VL 4/14 D-7	HDB009		
VL 4/16 D-7,5	HDB009	HDB014	
VL 4/23 D-6,7, VL 4/24 D-6,7, VL 4/24 D-7,1	HDB009		
VL 4/27 D-7,5, VL 4/28 D-7,5	HDB009	HDB014	
VL 4/9 D-7	HDB009		
VL 5/1 D-9	HDB015	HDB015	









**SK series**



**2000 Ser.**

VL 5/1 D-9	HDB015		
VL 5/2 D-9	HDB015		

**2200 Ser.**

VD 4/14 DL-7	HDB009		
VD 4/20 DL-7,5	HDB009	HDB014	
VD 4/20 DL-7,5	HDB062		
VL 3/8 D-6,5	HDB062	HDB060	
VL 3/8-6	HDB061	HDB060	 -1358880
VL 3/8-6	HDB062	HDB060	 1358881-
VL 4/10 D-7	HDB009		
VL 4/10 D-7	HDB009		 1278814-
VL 4/10 D-7	HDB062		 -1278813
VL 4/10 DL-7, VL 4/10 D-7	HDB062		
VL 4/15 D-7,5, VL 4/16 D-7,5, VL 4/28 D-7,5, VL 4/30 DL-7,5, VL 4/30 D-7,5	HDB009	HDB014	
VL 4/8 D-7, VL 4/9 D-7	HDB062		
VL 4/9 D-7	HDB009		
VL 4/9 D-7	HDB009		 1278814-
VL 4/9 D-7	HDB062		 -1278813


**2300 Ser.**

VD 4/26 DL-7,5	HDB009	HDB014	
----------------	--------	--------	--

**2400 Ser.**

VD 4/14 DL-7	HDB009		
VD 4/20 DL-7,5, VD 4/26 DL-7,5	HDB009	HDB014	
VL 4/10 D-7	HDB009		
VL 4/10 DL-7, VL 4/10 D-7	HDB062		
VL 4/15 D-7,5, VL 4/16 D-7,5	HDB009	HDB014	
VL 4/23 D-6,7, VL 4/24 D-6,7, VL 4/24 D-7,1, VL 4/25 DL-6,7	HDB009		
VL 4/27 D-7,5	HDB009	HDB014	
VL 4/28 D-7,5	HDB009		
VL 4/28 D-7,5, VL 4/29 D-7,5, VL 4/30 DL-7,5, VL 4/30 D-7,5, VL 4/31 DL-7,5	HDB009	HDB014	
VL 4/9 D-7	HDB009		
VL 5/2 D-9	HDB015		

**2500 Ser.**

VD 4/26 DL-7,5	HDB009	HDB014	
VL 4/10 D-7	HDB009		
VL 4/16 D-7,5	HDB009	HDB014	
VL 4/23 D-6,7, VL 4/24 D-6,7, VL 4/25 DL-6,7	HDB009		
VL 4/27 D-7,5	HDB009	HDB014	
VL 4/28 D-7,5	HDB009		
VL 4/28 D-7,5, VL 4/29 D-7,5, VL 4/30 DL-7,5, VL 4/30 D-7,5	HDB009	HDB014	
VL 4/31 DL-7,5	HDB009	HDB014	
VL 4/31 DL-7,5	HDB009		
VL 4/36 D-6,7	HDB009		
VL 5/1 D-9, VL 5/2 D-9	HDB015		
VL 5/21 DC-9	HDB015	HDB015	

**SK series**

**2600 Ser.**

VD 4/14 DL-7	HDB009		
VD 4/20 DL-7,5, VD 4/26 DL-7,5	HDB009	HDB014	
VL 4/10 D-7	HDB009		
VL 4/10 D-7	HDB009		1278814-
VL 4/10 D-7	HDB062		
VL 4/10 D-7	HDB062		-1278813
VL 4/15 D-7,5, VL 4/16 D-7,5, VL 4/19 D-7,5	HDB009	HDB014	
VL 4/2 D-7	HDB009		
VL 4/23 D-6,7, VL 4/24 D-6,7, VL 4/25 DL-6,7	HDB009		
VL 4/27 D-7,5, VL 4/28 D-7,5, VL 4/29 D-7,5, VL 4/31 DL-7,5	HDB009	HDB014	
VL 4/7 D-7	HDB009		1278814-
VL 4/7 D-7	HDB062		-1278813

**2600 Ser. .../...**

VL 4/8 D-7	HDB062		
VL 4/9 D-7	HDB009		
VL 4/9 D-7	HDB009		1278814-
VL 4/9 D-7	HDB062		-1278813
VL 5/1 D-9, VL 5/2 D-9	HDB015		

**2800 Ser.**

VD 4/20 DL-7,5	HDB062		
VL 4/10 D-7	HDB009		
VL 4/16 D-7,5	HDB009	HDB014	

**3000 Ser.**

VD 4/20 DL-7,5	HDB009	HDB014	
VD 4/20 DL-7,5	HDB062		
VL 4/10 D-7	HDB009		
VL 4/15 D-7,5, VL 4/16 D-7,5, VL 4/27 D-7,5	HDB009	HDB014	
VL 4/9 D-7	HDB009		
VL 5/2 D-9	HDB015		

**3200 Ser.**

VD 4/20 DL-7,5	HDB009	HDB014	
VL 4/10 D-7	HDB009		
VL 4/15 D-7,5, VL 4/16 D-7,5	HDB009	HDB014	
VL 4/23 D-6,7, VL 4/24 D-6,7, VL 4/25 DL-6,7	HDB009		
VL 4/27 D-7,5, VL 4/28 D-7,5, VL 4/29 D-7,5, VL 4/30 DL-7,5, VL 4/30 D-7,5, VL 4/31 DL-7,5	HDB009	HDB014	

**3300 Ser.**

VD 4/20 DL-7,5	HDB009	HDB014	
VD 4/20 DL-7,5	HDB062		
VL 4/10 D-7	HDB009		
VL 4/15 D-7,5, VL 4/16 D-7,5, VL 4/27 D-7,5	HDB009	HDB014	
VL 5/1 D-9	HDB015	HDB015	
VL 5/2 D-9	HDB015		
VL 5/20 DC-9, VL 5/21 DC-9	HDB015	HDB015	

**3500 Ser.**

VD 4/20 DL-7,5	HDB009	HDB014	
VL 4/10 D-7	HDB009		
VL 4/15 D-7,5, VL 4/16 D-7,5	HDB009	HDB014	

**SK series**



**3500 Ser.**

VL 4/23 D-6,7, VL 4/24 D-6,7, VL 4/25 DL-6,7	HDB009		
VL 4/27 D-7,5, VL 4/28 D-7,5, VL 4/29 D-7,5, VL 4/31 DL-7,5	HDB009	HDB014	
VL 5/1 D-9, VL 5/2 D-9	HDB015		
VO 4/22 DLE-6,6	HDB009		

**3600 Ser.**

VD 4/20 DL-7,5	HDB009	HDB014	
VL 4/10 D-7	HDB009		
VL 4/16 D-7,5	HDB009	HDB014	


**3800 Ser.**

VD 4/20 DL-7,5, VL 4/16 D-7,5	HDB009	HDB014	
-------------------------------	--------	--------	--

**4000 Ser.**

VL 4/10 D-7	HDB009		
VL 4/16 D-7,5	HDB009	HDB014	

**4100 Ser.**

VL 4/27 D-7,5, VL 4/53 DC-7,5, VL 4/55 D-7,5	HDB009	HDB014	
VL 5/1 D-9	HDB015	HDB015	

**4400 Ser.**

VL 4/10 D-7	HDB009		
VL 4/15 D-7,5, VL 4/16 D-7,5	HDB009	HDB014	
VL 4/25 DL-6,7	HDB009		
VL 4/27 D-7,5, VL 4/28 D-7,5	HDB009	HDB014	
VL 5/1 D-9	HDB015		
VL 5/2 D-9	HDB015		

**4800 Ser.**

VL 4/10 D-7	HDB009		
VL 4/15 D-7,5, VL 4/16 D-7,5, VL 4/27 D-7,5	HDB009	HDB014	
VL 5/1 D-9, VL 5/2 D-9	HDB015		

**5000 Ser.**

VL 4/10 D-7	HDB009		
VL 4/15 D-7,5, VL 4/16 D-7,5	HDB009	HDB014	
VL 4/23 D-6,7, VL 4/24 D-6,7	HDB009		
VL 4/27 D-7,5	HDB009	HDB014	
VL 4/27 D-7,5, VL 4/28 D-7,5	HDB009	HDB014	
VL 5/1 D-9, VL 5/2 D-9	HDB015		

**6000 Ser.**

VL 4/10 D-7	HDB009		
VL 4/15 D-7,5, VL 4/16 D-7,5	HDB009	HDB014	



**1600 Ser.**

HD 7/2 DLG-10	HDB001		<b>ABS, I→I</b> 02199-
HD 7/2 DLG-10		HDB008	<b>ABS, I→I</b> -02198
HH 4/04 D-12, HL 4/01 DL-10, HL 4/01 D-10, HL 4/01 L-10, HL 4/01-10, HL 4/06 DL-12, HL 4/06 D-12	HDB018	HDB013	
HL 4/8 D-10, HL 4/8 L-10, HL 4/8-10, HL 5/2 ZL-10, HL 5/2 Z-10, HL 5/2-10	HDB010	HDB002	
HL 7/013 D-16		HDB007	
HL 7/015 DL-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DS-13		HDB007	<b>ABS, I→I</b> -02198

**SK series**



**1600 Ser. .../...**

HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DS-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/02 DL-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/02 DL-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/021 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/021 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/021 DL-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/021 DL-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/024 DL-12,3		HDB008	
HL 7/07 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 D-11,5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-11,5		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DL-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 DL-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DL-11,5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 DL-11,5		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DS-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 DS-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/1 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/1 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/1 DL-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/1 DL-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/1 L-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/1 L-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/1 S-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/1 S-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/1-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/1-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/15 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/15 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/18 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/21 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/21 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/3 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/3 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/3 DL-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/3 DL-10		HDB008	<b>ABS, I→I</b> -02198

**1700 Ser.**

HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HL 4/038 D-12, HL 4/039 D-12, HL 4/06 DL-12, HL 4/06 D-12	HDB018	HDB013	
HL 7/013 D-16		HDB007	

**SK series**



**1700 Ser.**

HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DL-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/024 DL-12,3, HL 7/024 D-12,3, HL 7/025 D-12,3		HDB008	
HL 7/07 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 D-11,5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-11,5		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 D-11.5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-11.5		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DL-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 DL-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DL-11,5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 DL-11,5		HDB008	<b>ABS, I→I</b> -02198

**1700 Ser. .../...**

HL 7/18 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/26 DL-12,3, HL 7/26 D-12,3		HDB008	
HL 7/3 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/3 D-10		HDB008	<b>ABS, I→I</b> -02198

**1800 Ser.**

HL 4/038 D-12, HL 4/039 D-12, HL 4/06 DL-12, HL 4/06 D-12	HDB018	HDB013	
HL 7/013 D-16		HDB007	
HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DL-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/024 DL- 12,3, HL 7/024 D-12,3, HL 7/025 D-12,3		HDB008	
HL 7/07 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DL-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 DL-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DL-11,5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 DL-11,5	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/07 DL-11,5		HDB007	<b>ABS, I→I</b> -02198
HL 7/07 DL-11,5		HDB008	<b>ABS, I→I</b> -02198

**1800 Ser. .../...**

HL 7/07 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-11,5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-11,5		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 D-11.5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-11.5		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 D-11.5/4.572	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-11.5/4.572		HDB008	<b>ABS, I→I</b> -02198

**SK series**

**1800 Ser. .../...**

HL 7/26 DL-12,3, HL 7/26 D-12,3		HDB008	
NR 4/11 DL-7,5	HDB009		
NR 4/22-8, NS 4/11 D-10	HDB010	HDB002	

**1900 Ser.**

HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/013 D-16		HDB007	
HL 7/015 DL-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198

**1900 Ser. .../...**

HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DS-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DS-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/07 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DL-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 DL-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/1-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/1-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/15 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/15 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/18 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13		HDB007	<b>ABS, I→I</b> -02198
NS 4/11 D-10	HDB010	HDB002	

**2000 Ser.**

HD 7/014 DGS-16		HDB007	
HD 7/19 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/19 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/2 DG-10	HDB001		<b>ABS, I→I</b> 02199-
HD 7/2 DG-10		HDB008	<b>ABS, I→I</b> -02198
HL 4/01 D-10	HDB018	HDB013	
HL 4/32 D-10,6	HDB010	HDB002	
HL 7/013 D-16		HDB007	
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198

**2000 Ser. .../...**

HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 D-13/4,572	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13/4,572		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DL-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DS-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DS-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/021 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/021 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/07 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-10		HDB008	<b>ABS, I→I</b> -02198

**SK series**



**2000 Ser. .../...**

HL 7/07 DL-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/07 DL-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DS-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/07 DS-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/1 DL-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1 DL-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/18 D-13	HDB017 HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13	HDB007	<b>ABS, I→I</b> -02198

**2200 Ser.**

HD 4/02 DG-10, HD 4/02 GD-10, HD 4/03 D-10, HD 4/2 DG-10	HDB018 HDB013	
HD 4/21 DG-10, HD 4/21 G-10, HD 4/22 DG-10, HD 4/22 D-10, HD 4/22-10	HDB010 HDB002	

**2200 Ser. .../...**

HD 7/09 DG-10	HDB001	<b>ABS, I→I</b> 02199-
HD 7/09 DG-10	HDB008	<b>ABS, I→I</b> -02198
HD 7/11 DG-9	HDB066	
HD 7/19 DG-13	HDB017 HDB007	<b>ABS, I→I</b> 02199-
HD 7/19 DG-13	HDB007	<b>ABS, I→I</b> -02198
HD 7/2 DG-10	HDB001	<b>ABS, I→I</b> 02199-
HD 7/2 DG-10	HDB008	<b>ABS, I→I</b> -02198
HD 7/2 DLG-10	HDB001	<b>ABS, I→I</b> 02199-
HD 7/2 DLG-10	HDB008	<b>ABS, I→I</b> -02198
HD 7/5 DG-10	HDB001	<b>ABS, I→I</b> 02199-
HD 7/5 DG-10	HDB008	<b>ABS, I→I</b> -02198
HL 4/01 DL-10, HL 4/01 D-10, HL 4/01-10, HL 4/06 DL-12, HL 4/06 D-12	HDB018 HDB013	
HL 5/2 ZL-10	HDB010 HDB002	
HL 7/015 D-13	HDB017 HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13	HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DS-13	HDB017 HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DS-13	HDB007	<b>ABS, I→I</b> -02198
HL 7/021 D-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/021 D-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/021 DL-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/021 DL-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/024 DL-12,3	HDB008	
HL 7/07 D-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/07 D-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DL-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/07 DL-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DS-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/07 DS-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/1 D-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1 D-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/1 DL-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/1 DL-10	HDB020 HDB022	<b>ABS, I→I</b> 02199-

**SK series**

**2200 Ser. .../...**

HL 7/1 DL-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/1 L-10		HDB001	<b>ABS, I→I</b> 02199-
HL 7/1 L-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/1-10		HDB001	<b>ABS, I→I</b> 02199-
HL 7/1-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/10 D-9		HDB066	
HL 7/18 D-13		HDB017 HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/3 D-10		HDB020 HDB022	<b>ABS, I→I</b> 02199-
HL 7/3 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/3 D-10, HL 7/3 D-10		HDB001	<b>ABS, I→I</b> 02199-
HL 7/3 DL-10		HDB001	<b>ABS, I→I</b> 02199-
HL 7/3 DL-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/3 DS-10		HDB001	<b>ABS, I→I</b> 02199-
HL 7/3 DS-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/4 D-10		HDB001	<b>ABS, I→I</b> 02199-
HL 7/4 D-10		HDB008	<b>ABS, I→I</b> -02198
HL7/2 DG-10		HDB001	<b>ABS, I→I</b> 02199-
HL7/2 DG-10		HDB008	<b>ABS, I→I</b> -02198
NR 4/10 DL-6		HDB009	
NR 4/10 DL-6, NR 4/11 DL-7,5		HDB009	
NS 4/10 D-6		HDB009	
NS 4/10 D-6,7		HDB062	
NS 4/11 D-10		HDB010 HDB002	

**2300 Ser.**

HD 7/5 DG-10		HDB001	<b>ABS, I→I</b> 02199-
HD 7/5 DG-10		HDB008	<b>ABS, I→I</b> -02198

**2400 Ser.**

HD 4/21 DG-10, HD 4/22 D-10		HDB010 HDB002	
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198

**2400 Ser. .../...**

HD 7/016 DG-13		HDB017 HDB007	<b>ABS, I→I</b> 02199-
HD 7/09 DG-10		HDB001	<b>ABS, I→I</b> 02199-
HD 7/09 DG-10		HDB008	<b>ABS, I→I</b> -02198
HD 7/19 DG-13		HDB017 HDB007	<b>ABS, I→I</b> 02199-
HD 7/19 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/2 DG-10		HDB001	<b>ABS, I→I</b> 02199-
HD 7/2 DG-10		HDB008	<b>ABS, I→I</b> -02198
HD 7/5 DG-10		HDB001	<b>ABS, I→I</b> 02199-
HD 7/5 DG-10		HDB008	<b>ABS, I→I</b> -02198
HL 4/038 D-12, HL 4/039 DL-12, HL 4/039 D-12, HL 4/06 DL-12, HL 4/06 D-12		HDB018 HDB013	
HL 7/015 D-13		HDB017 HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DL-13		HDB017 HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/021 D-10		HDB001	<b>ABS, I→I</b> 02199-



**SK series**



**2400 Ser. .../...**

HL 7/021 D-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/024 DL- 12,3,HL 7/024 D-12,3, HL 7/025 D-12,3	HDB008	
HL 7/07 D-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/07 D-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/07 D-11,5	HDB001	<b>ABS, I→I</b> 02199-
HL 7/07 D-11,5	HDB008	<b>ABS, I→I</b> -02198
HL 7/07 D-11.5	HDB001	<b>ABS, I→I</b> 02199-
HL 7/07 D-11.5	HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DL-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/07 DL-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/07 DL-11,5	HDB001	<b>ABS, I→I</b> 02199-
HL 7/07 DL-11,5	HDB008	<b>ABS, I→I</b> -02198
HL 7/26 DL-12,3	HDB001	<b>ABS, I→I</b> 02199-
HL 7/26 DL-12,3	HDB008	<b>ABS, I→I</b> -02198
HL 7/26 DL-12,3, HL 7/26 D-12,3	HDB008	
HL 7/3 D-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/3 D-10	HDB008	<b>ABS, I→I</b> -02198
HL 7/4 D-10	HDB001	<b>ABS, I→I</b> 02199-
HL 7/4 D-10	HDB008	<b>ABS, I→I</b> -02198
NR 4/11 DL-7,5	HDB009	
NS 4/10 D-6,7	HDB062	
NS 4/11 D-10	HDB010 HDB002	

**2500 Ser.**

HD 4/02 GD-10, HD 4/03 D-10	HDB018 HDB013	
HD 4/21 DG-10, HD 4/22 D-10	HDB010 HDB002	
HD 7/016 DG-13	HDB017 HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13	HDB007	<b>ABS, I→I</b> -02198
HD 7/09 DG-10	HDB001	<b>ABS, I→I</b> 02199-
HD 7/09 DG-10	HDB008	<b>ABS, I→I</b> -02198
HD 7/19 DG-13	HDB017 HDB007	<b>ABS, I→I</b> 02199-
HD 7/19 DG-13	HDB007	<b>ABS, I→I</b> -02198
HD 7/2 DG-10	HDB001	<b>ABS, I→I</b> 02199-
HD 7/2 DG-10	HDB008	<b>ABS, I→I</b> -02198
HD 7/4 D-10/ 3, 978	HDB001	<b>ABS, I→I</b> 02199-
HD 7/4 D-10/ 3, 978	HDB008	<b>ABS, I→I</b> -02198
HD 7/5 DG-10	HDB001	<b>ABS, I→I</b> 02199-
HD 7/5 DG-10	HDB008	<b>ABS, I→I</b> -02198
HD 7/5 DG-10/ 3, 978	HDB001	<b>ABS, I→I</b> 02199-
HD 7/5 DG-10/ 3, 978	HDB008	<b>ABS, I→I</b> -02198
HL 4/038 D-12, HL 4/039 DL-12, HL 4/039 D-12, HL 4/06 DL-12, HL 4/06 D-12	HDB018 HDB013	
HL 7/015 D-13	HDB017 HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13	HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DL-13	HDB017 HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DL-13	HDB007	<b>ABS, I→I</b> -02198

**SK series**



**2500 Ser.**

HL 7/024 DL-12,3, HL 7/024 D-12,3, HL 7/025 D-12,3	HDB008		
--	--------	--	--

**2500 Ser. .../...**

HL 7/07 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-10	HDB008		<b>ABS, I→I</b> -02198
HL 7/07 D-11,5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-11,5	HDB008		<b>ABS, I→I</b> -02198
HL 7/07 D-11.5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-11.5	HDB008		<b>ABS, I→I</b> -02198
HL 7/07 DL-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 DL-10	HDB008		<b>ABS, I→I</b> -02198
HL 7/07 DL-11,5	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 DL-11,5	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/07 DL-11,5	HDB007		<b>ABS, I→I</b> -02198
HL 7/07 DL-11,5	HDB008		<b>ABS, I→I</b> -02198
HL 7/15 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/15 D-13	HDB007		<b>ABS, I→I</b> -02198
HL 7/18 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13	HDB007		<b>ABS, I→I</b> -02198
HL 7/26 DL-12,3, HL 7/26 D-12,3	HDB008		
HL 7/3 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/3 D-10	HDB008		<b>ABS, I→I</b> -02198
HL 7/4 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/4 D-10	HDB008		<b>ABS, I→I</b> -02198
NR 4/11 DL-7,5	HDB009		
NS 4/10 D-6,7	HDB062		
NS 4/11 D-10	HDB010	HDB002	

**2600 Ser. .../...**

HD 4/02 GD-10, HD 4/03 D-10	HDB018	HDB013	
HD 7/014 DGS-16		HDB007	
HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/19 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/19 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/2 DG-10	HDB001		<b>ABS, I→I</b> 02199-
HD 7/2 DG-10		HDB008	<b>ABS, I→I</b> -02198
HL 4/01 DL-10	HDB018	HDB013	
HL 7/013 D-16		HDB007	
HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DL-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/07 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/07 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/1-10	HDB001		<b>ABS, I→I</b> 02199-

**SK series**



**2600 Ser. .../...**

HL 7/1-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/18 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/18 DS-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 DS-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/3 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/3 D-10	HDB020	HDB022	<b>ABS, I→I</b> 02199-
HL 7/3 D-10		HDB008	<b>ABS, I→I</b> -02198
HL7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL7/015 D-13		HDB007	<b>ABS, I→I</b> -02198

**3000 Ser.**

HD 7/014 DGS-16		HDB007	
HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/2 DG-10	HDB001		<b>ABS, I→I</b> 02199-
HD 7/2 DG-10		HDB008	<b>ABS, I→I</b> -02198
HD 7/5 DG-10	HDB001		<b>ABS, I→I</b> 02199-
HD 7/5 DG-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/013 D-16		HDB007	
HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/3 D-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/3 D-10, HL 7/3 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/4 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/4 D-10		HDB008	<b>ABS, I→I</b> -02198

**3200 Ser.**

HD 7/014 DGS-16, HD 7/014 DG-16		HDB007	
HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/19 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/19 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/2 DG-10	HDB001		<b>ABS, I→I</b> 02199-
HD 7/2 DG-10		HDB008	<b>ABS, I→I</b> -02198
HD 7/5 DG-10	HDB001		<b>ABS, I→I</b> 02199-
HD 7/5 DG-10		HDB008	<b>ABS, I→I</b> -02198

**3200 Ser. .../...**

HL 4/06 D-12	HDB018	HDB013	
HL 7/013 D-16		HDB007	
HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DL-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/18 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/3 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/3 D-10		HDB008	<b>ABS, I→I</b> -02198

**SK series**



**3200 Ser. .../...**

HL 7/4 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/4 D-10		HDB008	<b>ABS, I→I</b> -02198
NR 4/11 DL-7,5	HDB009		
NS 4/11 D-10	HDB010	HDB002	

**3300 Ser.**

HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/19 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/19 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/2 DG-10	HDB001		<b>ABS, I→I</b> 02199-
HD 7/2 DG-10		HDB008	<b>ABS, I→I</b> -02198
HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/18 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/3 D-10	HDB001		<b>ABS, I→I</b> 02199-
HL 7/3 D-10		HDB008	<b>ABS, I→I</b> -02198

**3500 Ser.**

HD 7/014 DGS-16		HDB007	
HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/19 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/19 DG-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/013 D-16		HDB007	
HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DL-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/18 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13		HDB007	<b>ABS, I→I</b> -02198
NR 4/11 DL-7,5	HDB009		

**3600 Ser.**

HD 7/19 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/19 DG-13		HDB007	<b>ABS, I→I</b> -02198

**3800 Ser.**

HD 7/014 DGS-16, HD 7/014 DG-16, HL 7/013 D-16		HDB007	
--	--	--------	--

**4000 Ser.**

HD 7/014 DGS-16		HDB007	
HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/013 D-16		HDB007	

**SK series**



**4000 Ser. .../...**

HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198

**4100 Ser.**

HD 4/02 GD-10, HD 4/03 D-10	HDB018	HDB013	
HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DL-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198

**4400 Ser.**

HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198

**4800 Ser.**

HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/015 D-13		HDB007	<b>ABS, I→I</b> -02198

**5000 Ser.**

HD 7/014 DGS-16		HDB007	
HD 7/016 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/016 DG-13		HDB007	<b>ABS, I→I</b> -02198
HD 7/19 DG-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HD 7/19 DG-13		HDB007	<b>ABS, I→I</b> -02198
HL 7/015 DL-13		HDB007	<b>ABS, I→I</b> -02198

**5000 Ser. .../...**

HL 7/015 DL-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13	HDB017	HDB007	<b>ABS, I→I</b> 02199-
HL 7/18 D-13		HDB007	<b>ABS, I→I</b> -02198

**Sprinter**



**Sprinter (906)**

		HDS104	
--	--	--------	--

**T2 series**



**600 Ser.**

VL 1/3-2,1	HDB138	HDB057	
VL 1/5-2,3, VL 1/6-2,3, VL 1/7-2,6, VL 1/9 C-2,3	HDB138	HDB057	
VL 2/5-2,2	HDB031	HDB059	
VL 2/6-3,1	HDB029	HDB058	



**600 Ser.**

HL 0/6-3,9	HDB032		
HL 1/8-4,7	HDB059	HDB063	
HL 2/15-5,8	HDB064		

**NISSAN**

**NT500**



35.15

	HDS233
--	--------

35.15 HD

	HDS233
--	--------

65.15

	HDS233
--	--------

75.18

	HDS234
--	--------

75.18 MTA

	HDS234
--	--------



35.15

	HDS235
--	--------

35.15 HD

	HDS235
--	--------

**RENAULT-RVI**

**75.130**



4x4

3MRDIF-155/ 156/158/171/ 214/216/219	HDB006	HDB086	-05/91
3MRDIF-8274	HDB006	HDB006	-05/91
3MRDIS-8500 FW	HDB006	HDB006	-05/91
SINPAR MD 3000	HDB063	HDB052	Ecrou/Nut M70. -05/91
SINPAR MD 3000	HDB086	HDB054	Ecrou/Nut M75. -05/91
SINPAR MD 4000	HDB067	HDB067	-05/91



4x4

P 1021 K	HDB042		-05/91
P 620 D1		HDB052	-05/91
P 620 F	HDB054	HDB056	-05/91

**85.150**



4x4

	HDB006	HDB006	-05/91
3MRDIF-155/ 156/158/171/ 214/216/219	HDB006	HDB086	-05/91
3MRDIF-8274			
3MRDIS-8500 FW	HDB006	HDB006	-05/91
E 408-05	HDB020	HDB011	
SINPAR MD 3000	HDB063	HDB052	Ecrou/Nut M70. -05/91
SINPAR MD 3000	HDB086	HDB054	Ecrou/Nut M75. -05/91
SINPAR MD 4000	HDB067	HDB067	



4x4

P 1021 K	HDB042		-05/91
P 620 D1		HDB052	-05/91
P 620 F	HDB054	HDB056	-05/91

**90 B6/B6A/B6Z/B7**



90 B6 / B6A / B6Z / B7

	HDB031	HDB061	-14/06/85
	HDB069	HDB061	17/06/85-

### 90 B6/B6A/B6Z/B7



#### 90 B6 / B6A / B6Z / B7

669-01	HDB053	HDB052	
70 HD	HDB053	HDB052	

### 90 B8



#### 90 B8

401	HDB033	HDB032	
-----	--------	--------	--



#### 90 B8

SOMA 95	HDB055	HDB054	
---------	--------	--------	--

### 95.130



#### 4x4

3MRDIF-155/ 156/158/171/ 214/216/219	HDB006	HDB086	-05/91
3MRDIF-8274	HDB006	HDB006	-05/91
3MRDIS-8500 FW	HDB006	HDB006	-05/91
SINPAR MD 3000	HDB063	HDB052	Ecrou/Nut M70. -05/91
SINPAR MD 3000	HDB086	HDB054	Ecrou/Nut M75. -05/91
SINPAR MD 4000	HDB067	HDB067	-05/91



#### 4x4

P 1021 K	HDB042		-05/91
P 620 D1		HDB052	-05/91
P 620 F	HDB054	HDB056	-05/91

### 110.130



#### 6x6

MDRFP 4000	HDB063	HDB052	
------------	--------	--------	--



#### 6x6

MRFP 4000	HDB063	HDB052	
-----------	--------	--------	--

### 110.150



#### 4x4

	HDB006	HDB006	-05/91
3MRDIF-155/ 156/158/171/ 214/216/219	HDB006	HDB086	-05/91
3MRDIF-8274			
3MRDIS-8500 FW	HDB006	HDB006	-05/91
SINPAR MD 3000	HDB063	HDB052	Ecrou/Nut M70. -05/91
SINPAR MD 3000	HDB086	HDB054	Ecrou/Nut M75. -05/91
SINPAR MD 4000	HDB067	HDB067	-05/91



#### 4x4

P 1021 K	HDB042		-05/91
P 620 D1		HDB052	-05/91
P 620 F	HDB054	HDB056	-05/91

### 110.170



#### 4x4

	HDB006	HDB006	-05/91
3MRDIF-155/ 156/158/171/ 214/216/219	HDB006	HDB086	-05/91
3MRDIF-8274			
3MRDIS-8500 FW	HDB006	HDB006	-05/91

**110.170**



**4x4**

SINPAR MD 3000	HDB063	HDB052	Ecrou/Nut M70. -05/91
SINPAR MD 3000	HDB086	HDB054	Ecrou/Nut M75. -05/91
SINPAR MD 4000	HDB067	HDB067	-05/91



**4x4**

P 1021 K	HDB042		-05/91
P 620 D1		HDB052	-05/91
P 620 F	HDB054	HDB056	-05/91

**110/150, 110/170**



**4x4**

E 408-05	HDB020	HDB011	
----------	--------	--------	--

**130 B11/ B13/ B14**



**130 B11 / B13 / B14**

	HDB035	HDB034	
--	--------	--------	--



**130 B11 / B13 / B14**

15 M, 15 MHD, 17 M, 467-26, P 620 F/F1	HDB054	HDB056	
--	--------	--------	--

**130 B6/B6A**



**130 B6 / B6A**

401	HDB033	HDB032	
-----	--------	--------	--



**130 B6 / B6A**

SOMA 95	HDB055	HDB054	
---------	--------	--------	--

**130 B9/B9A**



**130 B9 / B9A**

401	HDB033	HDB032	
-----	--------	--------	--



**130 B9 / B9A**

SOMA 95	HDB055	HDB054	
---------	--------	--------	--

**150 B11/ B13**



**150 B11 / B13**

	HDB035	HDB034	
--	--------	--------	--



**150 B11 / B13**

15 M, 15 MHD, 17 M, 467-26, P 620 F/F1	HDB054	HDB056	
--	--------	--------	--

**770 KB6**



**770 KB6**

E3A-10	HDB057	HDB068	
--------	--------	--------	--

E3A-11	HDB057	HDB068	
--------	--------	--------	--



**770 KB6**

P 620 D1		HDB052	
----------	--	--------	--

**B range**



**B 70**

369	HDB044	HDB071	-15/11/85
-----	--------	--------	-----------

369	HDB138	HDB072	18/11/85-
-----	--------	--------	-----------



**B range**



<b>B 80</b>		HDB088	HDB072	18/11/93-
		HDB138	HDB072	-17/11/93
<b>B 90</b>	369	HDB138	HDB072	
<b>B 110 (4x2)</b>		HDB088	HDB072	18/11/93-
		HDB138	HDB072	-17/11/93
<b>B 110 (4x4)</b>		HDB059	HDB075	
	569-10	HDB073		09/93-
<b>B 120</b>		HDB088	HDB072	18/11/93-
		HDB138	HDB072	-17/11/93
<b>B 70</b>	569-39	HDB073	HDB059	
<b>B 80</b>	569-01-39	HDB073	HDB059	
<b>B 90</b>	569-39	HDB073	HDB059	
	669-02	HDB053	HDB052	
<b>B 110 (4x2)</b>	569-01-39	HDB073	HDB059	
<b>B 110 (4x4)</b>	669-04	HDB053	HDB052	09/93-
	669-04	HDB059	HDB055	
<b>B 120</b>	569-01-39	HDB073	HDB059	

**C range**



<b>380P</b>		HDS001	6x2
<b>380P, 380PK</b>		HDS001	4x2 ; 6x4
<b>380P, 380PK, 380P XLOAD</b>		HDS001	8x4/4
<b>380T, 380TK</b>		HDS001	4x2 ; 6x4
<b>430P</b>		HDS001	6x2 ; 6x4
<b>430P, 430PK</b>		HDS001	4x2
<b>430P, 430PK, 430P XLOAD</b>		HDS001	8x4/4
<b>430T, 430TK</b>		HDS001	4x2 ; 6x4
<b>440P</b>		HDS001	6x2
<b>440P, 440PK</b>		HDS001	4x2 ; 6x4 ; 8x4/4
<b>440T, 440TK</b>		HDS001	4x2 ; 6x4



**C range**



<b>460P</b>			HDS001	6x2
<b>460P, 460PK</b>			HDS001	4x2 ; 6x4
<b>460P, 460PK, 460P XLOAD</b>			HDS001	8x4/4
<b>460T, 460TK</b>			HDS001	4x2 ; 6x4
<b>480P</b>			HDS001	6x2
<b>480P, 480PK</b>			HDS001	4x2 ; 6x4 ; 8x4/4
<b>480T, 480TK</b>			HDS001	4x2 ; 6x4
<b>520P</b>			HDS001	6x2
<b>520P, 520PK</b>			HDS001	4x2 ; 6x4 ; 8x4/4
<b>520T, 520TK</b>			HDS001	4x2 ; 6x4
<b>C 210</b>	E 6A - 4C	HDB061	HDB060	-14/03/84
	E 6A - 4C		HDB060	15/03/84-
<b>C 230 / 260 / 280 / 290</b>	E 6A - 4C		HDB060	4x2 ; 4x4 ; 15/03/84-
	E 6A - 711		HDB060	4x2 ; 4x4
	PA 721-B	HDB042		4x2 ; 4x4
<b>C 260 / 280 / 290</b>	E 6A - 4C	HDB061	HDB060	6x4 ; -14/03/84
	E 6A - 4C		HDB060	6x4 ; 15/03/84-
	E5A-4E	HDB061	HDB022	6x4 ; -03/93
	E5A-4E	HDB062	HDB022	6x4 ; 04/93-
<b>C 260 / 280 / 290 .../...</b>	E 6A - 711		HDB060	6x4
<b>C 300 / 340 TI</b>	E 6A - 4C	HDB061	HDB060	4x2 ; 4x4 ; -14/03/84
	E 6A - 711		HDB060	4x2 ; 4x4 ; 15/03/84-
	PA 721-B	HDB042		4x2 ; 4x4
<b>C 300 / 340 TI</b>	E 5A-4E	HDB061	HDB022	6x4 ; -03/93
	E 5A-4E	HDB062	HDB022	6x4 ; 04/93-
	E 6A - 4C	HDB061	HDB060	6x4 ; -14/03/84
	E 6A - 4C		HDB060	6x4 ; 15/03/84-
	E 6A - 711		HDB060	6x4
<b>C 210</b>	P 1332		HDB094	
<b>C 230 / 260 / 280 / 290</b>	P 1332		HDB094	4x2 ; 4x4
<b>C 260 / 280 / 290 .../...</b>	PMA/PR 1141-A		HDB001	6x4
	PMA/PR 1341	HDB074		6x4
<b>C 300 / 340 TI</b>	P 1332		HDB094	4x2 ; 4x4





**C range**



**C 300 / 340 TI**

PMA/PR 1141-A	HDB001	6x4
PMA/PR 1341	HDB074	6x4

**CBH range**



**CBH 280 / 340 / 350**

PA 721	HDB042	6x6
--------	--------	-----

**CBH 280 / 340 / 350 / 380**

E 6A	HDB060	6x4
------	--------	-----

**CBH 320 / 385**

E6B - 811	HDB060	6x4
PA 721 - 02	HDB042	6x6



**CBH 280 / 340 / 350**

P/PMA 1532	HDB094	6x6
------------	--------	-----

**CBH 280 / 340 / 350 / 380**

P/PMA 1532	HDB094	6x4
------------	--------	-----

**CBH 320 / 385**

PMA/P 1532-01	HDB094	6x4
PMA/P 1532-01	HDB094	6x6

**CE range**



**CE 160**

	HDB006	HDB006
E 400-04/14	HDB020	HDB011
E 408-05/ 13/15/24	HDB020	HDB011
E 408-AA	HDB062	HDB060



**CE 160**

P 1021-03	HDB042	
P 1040 F	HDB018	HDB001
P 1041 F		HDB001
P 1140 F	HDB018	HDB001
P 1141 F		HDB001
P 821-13/17	HDB042	

**CLM range**



**CLM 280 / 340 / 350 / 380**

E 6A - 511	HDB060	
------------	--------	--

**CLM 320 / 385**

E6A - 511/811	HDB060	4x2
---------------	--------	-----



**CLM 280 / 340 / 350 / 380**

P 1532-11/12	HDB094	
--------------	--------	--

**CLM 320 / 385**

P 1532 - 01/11	HDB094	4x2
----------------	--------	-----

**CLR range**



**CLR 220**

E 6A - 711	HDB060	4x2
PA 721 B	HDB042	4x4

**CLR range**



**CLR 230**

E 5A	HDB061	HDB022	-03/93
E 5A	HDB062	HDB022	04/93-
E 6A		HDB060	



**CLR 220**

P 1332		HDB094	4x2
P 1332		HDB094	4x4

**CLR 230**

P 1332		HDB094	
PR/PMA 1141 A		HDB001	
PR/PMA 1341	HDB074		

**D Series**



**10 P**

**210 / 240**

Axle 3,5 t / 5,6 t / 6,5 t		HDS233	4x2
Axle 7,5 t		HDS234	4x2

**12 P**

**210 / 240 / 250 / 280**

Axle 3,5 t / 5,6 t / 6,5 t		HDS233	4x2
Axle 7,5 t		HDS234	4x2

**13 KP**

**210 / 240 / 250 / 280**

Axle 3,5 t / 5,6 t / 6,5 t		HDS233	4x2
Axle 7,5 t		HDS234	4x2

**13 P**

**210 / 240 / 250 / 280**

Axle 3,5 t / 5,6 t / 6,5 t		HDS233	4x2
Axle 7,5 t		HDS234	4x2

**14 KP**

**210 / 240 / 250 / 280**

Axle 3,5 t / 5,6 t / 6,5 t		HDS233	4x2
Axle 7,5 t		HDS234	4x2

**14 P**

**210 / 240 / 250 / 280**

Axle 3,5 t / 5,6 t / 6,5 t		HDS233	4x2
Axle 7,5 t		HDS234	4x2

**16 KP**

**210 / 240 / 250 / 280**

Axle 3,5 t / 5,6 t / 6,5 t		HDS233	4x2
Axle 7,5 t		HDS234	4x2

**16 P**

**210 / 240 / 250 / 280**

Axle 3,5 t / 5,6 t / 6,5 t		HDS233	4x2
Axle 7,5 t		HDS234	4x2

**D Series**

 **18 P**

**250 / 280 / 320**

Axle 3,5 t / 5,6 t / 6,5 t	HDS233	4x2
Axle 7,5 t	HDS234	4x2

**250 / 280 / 320 LOW**

Axle 3,5 t / 5,6 t / 6,5 t	HDS233	4x2
Axle 7,5 t	HDS234	4x2

**18 T**

**280 / 320**

Axle 3,5 t / 5,6 t / 6,5 t	HDS233	4x2
Axle 7,5 t	HDS234	4x2

**25 P**

**250 / 280 / 320 LOW**

Axle 3,5 t / 5,6 t / 6,5 t	HDS233	6x2
Axle 7,5 t	HDS234	6x2

**26 P**

**250 / 280 / 320**

Axle 3,5 t / 5,6 t / 6,5 t	HDS233	6x2
Axle 7,5 t	HDS234	6x2

**250 / 280 / 320 LOW**

Axle 3,5 t / 5,6 t / 6,5 t	HDS233	6x2
Axle 7,5 t	HDS234	6x2

 **10 P**

**210 / 240**

	HDS235	4x2
--	--------	-----

**12 P**

**210 / 240 / 250 / 280**

	HDS235	4x2
--	--------	-----

**13 KP**

**210 / 240 / 250 / 280**

	HDS235	4x2
--	--------	-----

**13 P**

**210 / 240 / 250 / 280**

	HDS235	4x2
--	--------	-----

**14 KP**

**210 / 240 / 250 / 280**

	HDS235	4x2
--	--------	-----

**14 P**

**210 / 240 / 250 / 280**

	HDS235	4x2
--	--------	-----

**16 KP**

**210 / 240 / 250 / 280**

	HDS235	4x2
--	--------	-----

**16 P**

**210 / 240 / 250 / 280**

	HDS235	4x2
--	--------	-----

**D Series**

 **18 P**

250 / 280 / 320

	HDS235	4x2
--	--------	-----

250 / 280 / 320 LOW

	HDS235	4x2
--	--------	-----

**18 T**

280 / 320

	HDS235	4x2
--	--------	-----

**25 P**

250 / 280 / 320 LOW

	HDS235	6x2
--	--------	-----

**26 P**

250 / 280 / 320

	HDS235	6x2
--	--------	-----

250 / 280 / 320 LOW

	HDS235	6x2
--	--------	-----

**G range**

 **G 170**

11 / 13 / 15

E 4A	HDB057	HDB068	-09/84
E 5A - 921	HDB061	HDB022	10/84-01/86

11 / 13 / 15 / 16 / 17

E 5A	HDB061	HDB022	02/86-
------	--------	--------	--------

16 / 17

E 5A	HDB061	HDB022	-01/86
------	--------	--------	--------

**G 200**

G 200

E 5	HDB061	HDB022	<b>ABS</b> .-08/91
E 5	HDB061	HDB022	<b>ABS</b> .-08/91
E 5	HDB061	HDB022	09/91-03/93
E 6		HDB060	<b>ABS</b> .-08/91
E 6		HDB060	<b>ABS</b> .-08/91
E 6		HDB060	09/91-

**G 210**

G 210

E 5A - 23	HDB061	HDB022	
E 5A - 4C	HDB061	HDB022	-01/86
E 5A - 4C	HDB061	HDB022	02/86-
E 5A - 821	HDB061	HDB022	-02/86
E 5A - 821	HDB061	HDB022	03/86-
E 5A - 921	HDB061	HDB022	-12/87
E 6A - 4D	HDB061	HDB060	-14/03/84
E 6A - 4D		HDB060	15/03/84-

**Manager**

E 5	HDB061	HDB022	<b>ABS</b> .-08/91
E 5	HDB061	HDB022	<b>ABS</b> .-08/91
E 5	HDB061	HDB022	09/91-03/93
E 6		HDB060	<b>ABS</b> .-08/91
E 6		HDB060	<b>ABS</b> .-08/91

**G range**

**G 210**

Manager .../...

E 6	HDB060	09/91-
-----	--------	--------

**G 220**

**BOM**

E 5A - 23	HDB061	HDB022	-08/91
E 5A - 23	HDB061	HDB022	09/91-03/93
E 5A - 23	HDB062	HDB022	04/93-
E 5B - 4C	HDB061	HDB022	<b>ABS</b> .-08/91
E 5B - 4C	HDB061	HDB022	<b>ABS</b> .-08/91
E 5B - 4C	HDB061	HDB022	09/91-03/93
E 5B - 4C	HDB062	HDB022	04/93-
E 6B - 4D	HDB060	HDB060	<b>ABS</b> .-08/91
E 6B - 4D	HDB060	HDB060	<b>ABS</b> .-08/91
E 6B - 4D	HDB060	HDB060	09/91-

**G 230**

**G 230**

E 5A - 23	HDB061	HDB022	
E 5A - 4C	HDB061	HDB022	-01/86
E 5A - 4C	HDB061	HDB022	02/86-
E 5A - 821	HDB061	HDB022	-02/86
E 5A - 821	HDB061	HDB022	03/86-
E 5A - 921	HDB061	HDB022	-12/87
E 6A - 4D	HDB061	HDB060	-14/03/84
E 6A - 4D	HDB060	HDB060	15/03/84-

**Incendie**

E 5A - 4C	HDB061	HDB022	-03/93
E 5A - 4C	HDB062	HDB022	04/93-
E 5A - 921	HDB061	HDB022	

**TI**

E 5	HDB061	HDB022	<b>ABS</b> .-08/91
E 5	HDB061	HDB022	<b>ABS</b> .-08/91
E 5	HDB061	HDB022	09/91-03/93
E 6	HDB060	HDB060	<b>ABS</b> .-08/91
E 6	HDB060	HDB060	<b>ABS</b> .-08/91
E 6	HDB060	HDB060	09/91-

**G 235**

**Maxter**

	HDS005	4x2
--	--------	-----

**G 260**

**11 / 13 T**

E 4A	HDB057	HDB068	-09/84
E 5A	HDB061	HDB022	10/84-

**15 T**

E 4A	HDB057	HDB068	-09/83
E 5A	HDB061	HDB022	10/83-

**16 / 17 T**

E 5A	HDB061	HDB022	-01/86
E 5A - 4C	HDB061	HDB022	02/86-

## G range

### G 260

19T

E 5A	HDB061	HDB022	
E 5A - 821	HDB061	HDB022	03/86-
E 6A	HDB061	HDB060	-14/03/84
E 6A		HDB060	15/03/84-

22T

E 5A	HDB061	HDB022	-01/86
------	--------	--------	--------

26T

E 5A - 23	HDB061	HDB022	
E 6A	HDB061	HDB060	-14/03/84
E 6A		HDB060	15/03/84-

### G 270

BOM

E 5A - 23	HDB061	HDB022	-08/91
E 5A - 23	HDB061	HDB022	09/91-03/93
E 5A - 23	HDB062	HDB022	04/93-
E 5B - 4C	HDB061	HDB022	<b>ABS</b> .-08/91
E 5B - 4C	HDB061	HDB022	<b>ABS</b> .-08/91
E 5B - 4C	HDB061	HDB022	09/91-03/93
E 5B - 4C	HDB062	HDB022	04/93-
E 6B - 4D		HDB060	<b>ABS</b> .-08/91
E 6B - 4D		HDB060	<b>ABS</b> .-08/91
E 6B - 4D		HDB060	09/91-

Incendie

E 5A - 4C	HDB061	HDB022	-03/93
E 5A - 4C	HDB062	HDB022	04/93-
E 5A - 921	HDB061	HDB022	

Maxter

		HDS005	4x2
--	--	--------	-----

### G 270 / 280

Manager

	HDB042		4x4
E 5A - 23	HDB061	HDB022	-08/91 ; 4x2 ; 6x2/4
E 5A - 23	HDB061	HDB022	09/91-03/93 ; 4x2 ; 6x2/4
E 5A - 23	HDB062	HDB022	04/93- ; 4x2 ; 6x2/4
E 5A - 4C, E 5B - 4C, E 5A - 821	HDB061	HDB022	<b>ABS</b> .-08/91 ; 4x2 ; 6x2/4
E 5A - 4C, E 5B - 4C, E 5A - 821	HDB061	HDB022	<b>ABS</b> .-08/91 ; 4x2 ; 6x2/4
E 5A - 4C, E 5B - 4C, E 5A - 821	HDB061	HDB022	09/91-03/93 ; 4x2 ; 6x2/4
E 5A - 4C, E 5B - 4C, E 5A - 821	HDB062	HDB022	04/93- ; 4x2 ; 6x2/4
E 5A - 821	HDB061	HDB022	<b>ABS</b> .-08/91 <b>note 7</b> ; 6x2 ; 6x4 ; 8x4
E 5A - 821	HDB061	HDB022	<b>ABS</b> .-08/91 <b>note 7</b> ; 6x2 ; 6x4 ; 8x4
E 5A - 821	HDB061	HDB022	<b>note 6</b> 20"-03/93. ; 6x2 ; 6x4 ; 8x4
E 5A - 821	HDB061	HDB022	<b>note 6</b> 24"-03/93. ; 6x2 ; 6x4 ; 8x4
E 5A - 821	HDB061	HDB022	09/91-03/93 <b>note 7</b> ; 6x2 ; 6x4 ; 8x4
E 5A - 821	HDB061	HDB060	04/93- ; 6x2 ; 6x4 ; 8x4
E 6A - 4D, E 6B - 4D		HDB060	4x2 ; 6x2/4
E 6A - 4D, E 6B - 4D		HDB060	6x2 ; 6x4 ; 8x4
E 6A, E 6B		HDB060	<b>ABS</b> .-08/91 ; 4x2 ; 6x2/4



## G range

### G 270 / 280

#### Manager

E 6A, E 6B	HDB060	<b>ABS</b> .-08/91 ; 4x2 ; 6x2/4
E 6A, E 6B	HDB060	<b>ABS</b> .-08/91 ; 6x2 ; 6x4 ; 8x4
E 6A, E 6B	HDB060	<b>ABS</b> .-08/91 ; 6x2 ; 6x4 ; 8x4
E 6A, E 6B	HDB060	09/91- ; 4x2 ; 6x2/4
E 6A, E 6B	HDB060	09/91- ; 6x2 ; 6x4 ; 8x4

### G 290

#### 16 / 17T

E 5A	HDB061	HDB022	-01/86
E 5A - 4C	HDB061	HDB022	02/86-

#### 19T

E 5A - 23	HDB061	HDB022	-01/86
E 6A	HDB061	HDB060	-14/03/84
E 6A	HDB060		15/03/84-

#### VTL

E 6A	HDB060	<b>ABS</b> .-08/91 ; 6x4
E 6A	HDB060	6x4
E 6A - 4D	HDB060	

### G 300

#### Maxter

		HDS005	4x2
ESS - 83		HDS005	09/93- ; 4x2 ; 8x4

### G 300 / 330 / 340

#### TI Manager

	HDB042		4x4
E 5A - 23	HDB061	HDB022	-08/91 ; 4x2 ; 6x2/4
E 5A - 23	HDB061	HDB022	09/91-03/93 ; 4x2 ; 6x2/4
E 5A - 23	HDB062	HDB022	04/93- ; 4x2 ; 6x2/4
E 5A - 4C, E 5B - 4C, E 5A - 821	HDB061	HDB022	<b>ABS</b> .-08/91 ; 4x2 ; 6x2/4
E 5A - 4C, E 5B - 4C, E 5A - 821	HDB061	HDB022	<b>ABS</b> .-08/91 ; 4x2 ; 6x2/4
E 5A - 4C, E 5B - 4C, E 5A - 821	HDB061	HDB022	09/91-03/93 ; 4x2 ; 6x2/4
E 5A - 4C, E 5B - 4C, E 5A - 821	HDB062	HDB022	04/93- ; 4x2 ; 6x2/4
E 5A - 821	HDB061	HDB022	<b>ABS</b> .-08/91 <b>note 7</b> ; 6x2 ; 6x4 ; 8x4
E 5A - 821	HDB061	HDB022	<b>ABS</b> .-08/91. <b>note 7</b> ; 6x2 ; 6x4 ; 8x4
E 5A - 821	HDB061	HDB022	<b>note 6</b> 20"-03/93. ; 6x2 ; 6x4 ; 8x4
E 5A - 821	HDB061	HDB022	<b>note 6</b> 24"-03/93. ; 6x2 ; 6x4 ; 8x4
E 5A - 821	HDB061	HDB022	09/91-03/93. <b>note 7</b> ; 6x2 ; 6x4 ; 8x4
E 5A - 821	HDB062	HDB022	04/93- ; 6x2 ; 6x4 ; 8x4
E 6A - 4D	HDB060		6x2 ; 6x4 ; 8x4
E 6A - 4D, E 6B - 4D	HDB060		4x2 ; 6x2/4
E 6A, E 6B	HDB060	<b>ABS</b> .-08/91 ; 4x2 ; 6x2/4	
E 6A, E 6B	HDB060	<b>ABS</b> .-08/91 ; 6x2 ; 6x4 ; 8x4	
E 6A, E 6B	HDB060	<b>ABS</b> .-08/91 ; 4x2 ; 6x2/4	
E 6A, E 6B	HDB060	<b>ABS</b> .-08/91 ; 6x2 ; 6x4 ; 8x4	
E 6A, E 6B	HDB060		09/91- ; 4x2 ; 6x2/4
E 6A, E 6B	HDB060		09/91- ; 6x2 ; 6x4 ; 8x4

**G range**

 **G 320**

**19 (VF6-BA)**

E 6A - 4D	HDB060	
-----------	--------	--

**19T (VF6-BG)**

E 5A - 821	HDB061	HDB022
------------	--------	--------

**G 340**

**TI (VF6-BH02)**

	HDB042	4x4
--	--------	-----

**TI Maxter**

		HDS005	4x2
ESS - 83		HDS005	09/93- ; 6x4 ; 8x4

 **G 170**

**11 / 13 / 15 / 16 / 17**

P 1141	HDB074	
--------	--------	--

**G 200**

**G 200**

P 1140	HDB018	
P 1141, P 1341	HDB074	
P 1332	HDB094	

**G 210**

**G 210**

P 1141, P 1341	HDB074	
P 1332	HDB094	

**Manager .../...**

P 1140	HDB018	
P 1141, P 1341	HDB074	
P 1332	HDB094	

**G 220**

**BOM**

P 1332	HDB094	
P 1341 C	HDB074	

**G 230**

**G 230**

P 1141, P 1341	HDB074	
P 1332	HDB094	

**Incendie**

P 1141	HDB074	
--------	--------	--

**TI**

P 1140	HDB018	
--------	--------	--

**TI .../...**

P 1141, P 1341	HDB074	
P 1332	HDB094	

**G 235**

**Maxter**

P 1541 A	HDB074	4x2
----------	--------	-----

**G 260**

**11 / 13 / 15 / 16 / 17T**

P 1141	HDB074	
--------	--------	--

**G range**

**G 260**

19 T

P 1332	HDB094	
P 1341, PR 1341	HDB074	

22 T

P 1141	HDB074	
--------	--------	--

26 T

P/PR 1341	HDB074	
-----------	--------	--

**G 270**

**BOM**

P 1332	HDB094	
P 1341 C	HDB074	

**Incendie**

P 1141	HDB074	
--------	--------	--

**Maxter**

P 1541 A	HDB074	4x2
----------	--------	-----

**G 270 / 280**

**Manager**

P 1141, P 1341	HDB074	-08/91 ; 4x2 ; 6x2/4
P 1141, P 1341	HDB074	-08/91 ; 4x4
P 1332	HDB094	4x2 ; 6x2/4
P 1332	HDB094	4x4
P 1332	HDB094	6x2 ; 6x4 ; 8x4
PMA 1341	HDB074	6x2 ; 6x4 ; 8x4
PR 1141 A, PMA 1141 A	HDB001	6x2 ; 6x4 ; 8x4

**G 290**

16 / 17 T

P 1141	HDB074	
--------	--------	--

19 T

P 1332	HDB094	
P 1341, PR 1341	HDB074	

**VTL**

1341	HDB074	6x4
PR/PMA 1341	HDB074	

**G 300**

**Maxter**

P 1541 A	HDB074	4x2
PMA/PR 1141 A	HDB001	6x4 ; 8x4
PMA/PR 1841 B	HDB074	6x4 ; 8x4

**G 300 / 330 / 340**

**TI Manager**

P 1141, P 1341	HDB074	-08/91 ; 4x2 ; 6x2/4
P 1141, P 1341	HDB074	-08/91 ; 4x4
P 1332	HDB094	4x2 ; 6x2/4
P 1332	HDB094	4x4
P 1332	HDB094	6x2, 6x4, 8x4
PMA 1341	HDB074	6x2, 6x4, 8x4
PMA/PR 1141 A	HDB001	6x2, 6x4, 8x4

**G range**

 **G 320**

19 (VF6-BA), 19 T (VF6-BG)

P 1332	HDB094	
--------	--------	--

**G 340**

TI (VF6-BH02)

	HDB094	4x4
--	--------	-----

TI Maxter

P 1541 A	HDB074	4x2
PMA/PR 1141 A	HDB001	6x4 ; 8x4
PMA/PR 1841 B	HDB074	6x4 ; 8x4

**GB range**



191

E4A	HDB057	HDB068
-----	--------	--------

231

E4A	HDB057	HDB068
-----	--------	--------

131-HR15

E4A	HDB057	HDB068
-----	--------	--------

**GBC range**



180

Forward rear	HDB012	HDB042
Rear rear	HDB012	HDB042

**GBH range**



260

E 6A	HDB061	HDB060	01/77-14/03/84 ; 6x4
PKBS 3		HDB067	6x6

280

E 6A	HDB061	HDB060	01/77-14/03/84 ; 6x4
E 6A	HDB061	HDB060	01/77-14/03/84 ; 6x4 D
E 6A		HDB060	15/03/84- ; 6x4
E 6A - 511		HDB060	15/03/84- : 6x4 D
PKBS 3		HDB067	6x6

280 E

PA 721	HDB042		6x6
--------	--------	--	-----



260

PMA/PR 1032		HDB094	6x4 ; 6x6
-------------	--	--------	-----------

280

PMA/PR 1032		HDB094	6x4 D ; 6x6
PMA/PR 1532		HDB094	6x4

280 E

PMA/P 1532		HDB094	6x6
------------	--	--------	-----

**GC range**

 **GC**

191 / 231

E 5A	HDB061	HDB022
------	--------	--------

**GF**

191 / 231

E 5A	HDB061	HDB022
------	--------	--------

**GC range**



190

E 5A	HDB061	HDB022	
------	--------	--------	--

**GLM range**



280

E 6A - 51	HDB061	HDB060	-14/03/84
E 6A - 51		HDB060	15/03/84-



280

P 1532		HDB094	
--------	--	--------	--

**GLR range**



230

PA 721	HDB042		4x4
--------	--------	--	-----

190 / 230

E 6A	HDB061	HDB060	-14/03/84
E 6A		HDB060	15/03/84-



230

PMA/P 1332		HDB094	4x4
------------	--	--------	-----

190 / 230

P 1332		HDB094	
--------	--	--------	--

**GR range**



191

E 6A	HDB061	HDB060	-14/03/84
E 6A		HDB060	15/03/84-

231

E 6A	HDB061	HDB060	-14/03/84
E 6A		HDB060	15/03/84-

305

E 6A	HDB061	HDB060	
------	--------	--------	--

280 / 350

E 6A	HDB061	HDB060	
------	--------	--------	--



191

P 1332		HDB094	
--------	--	--------	--

231

P 1332		HDB094	
--------	--	--------	--

305

P 1332, P1332 B		HDB094	
-----------------	--	--------	--

280 / 350

P 1332		HDB094	
--------	--	--------	--

**GRH range**



235

E 6A	HDB061	HDB060	
------	--------	--------	--

305

E 6A - 21	HDB061	HDB060	6x4
-----------	--------	--------	-----

235 R

E 6A	HDB061	HDB060	-14/03/84
------	--------	--------	-----------

350 / 350 TS

E 6A	HDB061	HDB060	6x4
------	--------	--------	-----

**GRH range**



**305**

PMA 1032 B, PMA 1532	HDB094	6x4
----------------------	--------	-----

**350 / 350 TS**

PMA/PR 1032 B, PMA/P 1532	HDB094	6x4
---------------------------	--------	-----

**JK range**



**50 / 55 / 60 / 65 / 75**

402	HDB031	HDB061	-14/06/85
-----	--------	--------	-----------

402	HDB069	HDB061	17/06/85-
-----	--------	--------	-----------



**50 / 55 / 60 / 65 / 75**

669, 70 HD	HDB053	HDB052	
------------	--------	--------	--

70 HD	HDB053	HDB052	
-------	--------	--------	--

**JN range**



**60 / 75 / 85 / 90 / 95**

E 401	HDB033	HDB032	
-------	--------	--------	--



**60 / 75 / 85 / 90 / 95**

SOMA 95	HDB055	HDB054	
---------	--------	--------	--

**JP range**



**11**

400	HDB035	HDB034	
-----	--------	--------	--

**13 A / B / C**

400	HDB035	HDB034	
-----	--------	--------	--

**14 BOM**

400	HDB035	HDB034	
-----	--------	--------	--



**11**

15 M	HDB054	HDB056	
------	--------	--------	--

P 620 F	HDB054	HDB056	-12/82
---------	--------	--------	--------

P 620 F1	HDB054	HDB056	01/83-
----------	--------	--------	--------

**13 A / B / C**

15 M/MHD, 17 M	HDB054	HDB056	
----------------	--------	--------	--

P 820 F	HDB054	HDB056	-12/82
---------	--------	--------	--------

P 820 F1	HDB054	HDB056	01/83-
----------	--------	--------	--------

**14 BOM**

15 M/MHD, 17 M	HDB054	HDB056	
----------------	--------	--------	--

P 820 F	HDB054	HDB056	-12/82
---------	--------	--------	--------

P 820 F1	HDB054	HDB056	01/83-
----------	--------	--------	--------

**JR range**



**19 / 21**

400	HDB035	HDB034	
-----	--------	--------	--



**19 / 21**

P 17 M	HDB054	HDB056	
--------	--------	--------	--

**JX range**



**21**

400	HDB035	HDB034	
-----	--------	--------	--

**JX range**



21

P 17 M	HDB054	HDB056
--------	--------	--------

**Kerax**



**KERAX**

	HDS005	
	HDS001	(FAB 33AA/././SS) 11 - 2000 12 - 2006 0183
	HDS001	(FAB33A/././R) 2003==> 01 - 2003 12 - 2006 0190
	HDS001	FAB 33A==>S 2000==> 2002 01 - 2000 12 - 2002 0174

**KERAX 33G ARMEE BANGLADESH 12 - 2001 5123**

	HDS001	
--	--------	--

**KERAX 33K ARMEE BANGLADESH 12 - 2001 5124**

	HDS001	
--	--------	--

**KERAX 8X4 ARMEE FRANCAISE 5133**

	HDS001	
--	--------	--

**KERAX 8X4 CLD FRANCE 5106**

	HDS001	
--	--------	--

**KERAX ARMEE BELGE 04 - 1998 5098**

	HDS001	
--	--------	--

**KERAX SAMPT (COMPLET) 5141**

	HDS001	
--	--------	--

**260.18**

**260.18**

PA 945 / P 1545 / P 1845	HDB226	4x4
	HDS001	4x4

**260.18 / B**

PA 945 / P 1545 / P 1845	HDB226	4x2
	HDS001	4x2

**270.18**

**270.18**

PA 945 / P 1545 / P 1845	HDB226	4x2
PA 945 / P 1545 / P 1845	HDB226	4x4
	HDS001	4x2
	HDS001	4x4

**300.18**

**300.18 / B**

PA 945 / P 1545 / P 1845	HDB226	4x2
	HDS001	4x2

**300.26**

**300.26 / A / B**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**300.26 / B**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**Kerax**

 **320.18**

**320.18**

PA 945 / P 1545 / P 1845	HDB226	4x2
PA 945 / P 1545 / P 1845	HDB226	4x4
	HDS001	4x2
	HDS001	4x4

**320.26**

**320.26**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**340.18**

**340.18**

PA 945 / P 1545 / P 1845	HDB226	4x4
	HDS001	4x4

**340.18 / B**

PA 945 / P 1545 / P 1845	HDB226	4x2
	HDS001	4x2

**340.26**

**340.26**

PA 945 / P 1545 / P 1845	HDB226	6x6
--------------------------	--------	-----

**340.26 / A / B**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**340.26 / B**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**340.32**

**340.32 / A**

PA 945 / P 1545 / P 1845	HDB226	8x4/4
	HDS001	8x4/4

**350.34**

**350.34**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**370.18**

**34TF01100423**

	HDS218	
--	--------	--

**370.18**

PA 945 / P 1545 / P 1845	HDB226	4x2
PA 945 / P 1545 / P 1845	HDB226	4x4
	HDS001	4x2

**370.26**

**34FF01100423**

	HDS218	
--	--------	--

**34FF01100523**

	HDS218	
--	--------	--

**34NF01100423**

	HDS218	
--	--------	--

**34NF01100425**

	HDS218	
--	--------	--



**Kerax**

**370.26**

**34NF01100428**

	HDS218	
--	--------	--

**34NF01100523**

	HDS218	
--	--------	--

**370.26**

PA 945 / P 1545 / P 1845	HDB226	6x4
PA 945 / P 1545 / P 1845	HDB226	6x6
	HDS001	6x4

**370.32**

**34LF01100423**

	HDS218	
--	--------	--

**34LF01100425**

	HDS218	
--	--------	--

**34LF01100428**

	HDS218	
--	--------	--

**34LF01100523**

	HDS218	
--	--------	--

**370.32**

PA 945 / P 1545 / P 1845	HDB226	8x4
	HDS001	8x4

**385.18**

**385.18**

PA 945 / P 1545 / P 1845	HDB226	4x4
	HDS001	4x4

**385.18 / B**

PA 945 / P 1545 / P 1845	HDB226	4x2
	HDS001	4x2

**385.18T**

PA 945 / P 1545 / P 1845	HDB226	4x2
PA 945 / P 1545 / P 1845	HDB226	4x4
	HDS001	4x2
	HDS001	4x4

**385.26**

**385.26**

PA 945 / P 1545 / P 1845	HDB226	6x6
	HDS001	6x6

**385.26 / A / B**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**385.26 / A / B / C**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**385.26 / B**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**385.26T**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**Kerax**

**385.32**

**385.32 / A / B**

PA 945 / P 1545 / P 1845	HDB226	8x4/4
	HDS001	8x4/4

**385.32 / A / B / C**

PA 945 / P 1545 / P 1845	HDB226	8x4/4
	HDS001	8x4/4

**385.32 / B**

PA 945 / P 1545 / P 1845	HDB226	8x4/4
	HDS001	8x4/4

**400.18**

**400.18**

PA 945 / P 1545 / P 1845	HDB226	4x2
	HDS001	4x2

**400.18T**

PA 945 / P 1545 / P 1845	HDB226	4x2
PA 945 / P 1545 / P 1845	HDB226	4x4
	HDS001	4x2
	HDS001	4x4

**400.26**

**400.26**

PA 945 / P 1545 / P 1845	HDB226	6x6
	HDS001	6x6

**400.26 / A / B / C**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**400.26 / B**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**400.26T**

PA 945 / P 1545 / P 1845	HDB226	6x4
	HDS001	6x4

**400.32**

**400.32 / A / B / C**

PA 945 / P 1545 / P 1845	HDB226	8x4/4
	HDS001	8x4/4

**400.32 / B**

PA 945 / P 1545 / P 1845	HDB226	8x4/4
PA 945 / P 1545 / P 1845	HDB226	8x8/4
	HDS001	8x4/4
	HDS001	8x8/4

**410.18**

**34SF01100443**

	HDS218	
--	--------	--

**34TF01100443**

	HDS218	
--	--------	--

**410.18**

PA 945 / P 1545 / P 1845	HDB226	4x2
PA 945 / P 1545 / P 1845	HDB226	4x4

**Kerax**

**410.26**

<b>34FF01100443</b>		HDS218
<b>34FF01100543</b>		HDS218
<b>34NF01100443</b>		HDS218
<b>34NF01100445</b>		HDS218
<b>34NF01100448</b>		HDS218
<b>34NF01100543</b>		HDS218

**410.26**

PA 945 / P 1545 / P 1845	HDB226	6x4
PA 945 / P 1545 / P 1845	HDB226	6x6

**410.32**

<b>34LF01100443</b>		HDS218
<b>34LF01100445</b>		HDS218
<b>34LF01100448</b>		HDS218
<b>34LF01100543</b>		HDS218

**410.32**

PA 945 / P 1545 / P 1845	HDB226	8x4
--------------------------	--------	-----

**420.18**

**420.18**

PA 945 / P 1545 / P 1845	HDB226	4x2
PA 945 / P 1545 / P 1845	HDB226	4x4
	HDS001	4x2

**420.26**

**420.26**

PA 945 / P 1545 / P 1845	HDB226	6x4
PA 945 / P 1545 / P 1845	HDB226	8x4
	HDS001	6x4
	HDS001	8x4

**420.32**

**420.32**

PA 945 / P 1545 / P 1845	HDB226	8x4
	HDS001	8x4

**420.34**

**420.34**

PA 945 / P 1545 / P 1845	HDB226	6x6
--------------------------	--------	-----

**450.18**

<b>34SF01100463</b>		HDS218
<b>34TF01100463</b>		HDS218

**Kerax**

 **450.18**

**450.18**

PA 945 / P 1545 / P 1845	HDB226	4x2
PA 945 / P 1545 / P 1845	HDB226	4x4

**450.26**

**34FF01100463**

	HDS218	
--	--------	--

**34FF01100563**

	HDS218	
--	--------	--

**34NF01100463**

	HDS218	
--	--------	--

**34NF01100465**

	HDS218	
--	--------	--

**34NF01100468**

	HDS218	
--	--------	--

**34NF01100563**

	HDS218	
--	--------	--

**450.26**

PA 945 / P 1545 / P 1845	HDB226	6x4
PA 945 / P 1545 / P 1845	HDB226	6x6

**450.32**

**34LF01100463**

	HDS218	
--	--------	--

**34LF01100465**

	HDS218	
--	--------	--

**34LF01100468**

	HDS218	
--	--------	--

**34LF01100563**

	HDS218	
--	--------	--

**450.32**

PA 945 / P 1545 / P 1845	HDB226	8x4
--------------------------	--------	-----

**460.32**

**36LE01300473**

	HDS218	
--	--------	--

**36LE01300475**

	HDS218	
--	--------	--

**36LE01300573**

	HDS218	
--	--------	--

**36LE01300478**

	HDS218	
--	--------	--

**460.32**

PA 945 / P 1545 / P 1845	HDB226	8x4
--------------------------	--------	-----

**500.32**

**36LE01300483**

	HDS218	
--	--------	--

**36LE01300485**

	HDS218	
--	--------	--

**36LE01300488**

	HDS218	
--	--------	--

**36LE01300583**

	HDS218	
--	--------	--

**500.32**

PA 945 / P 1545 / P 1845	HDB226	8x4
--------------------------	--------	-----



**KERAX**

1141 A	HDB001
1541 A	HDB074
1841 B	HDB074

**340.26**

**33M03000001**

P1846 A	HDS219
---------	--------

**350.34**

**33A**

	HDS219
--	--------

**370.18**

**34TF01100423**

	HDS219
--	--------

**34XF01100423**

	HDS219
--	--------

**370.26**

**34FF01100423**

	HDS219
--	--------

**34FF01100523**

	HDS219
--	--------

**34MF01100423**

	HDS219
--	--------

**34MF01100523**

	HDS219
--	--------

**34NF01100423**

	HDS219
--	--------

**34NF01100425**

	HDS219
--	--------

**34NF01100428**

	HDS219
--	--------

**34NF01100523**

	HDS219
--	--------

**34ZF01100523**

	HDS219
--	--------

**370.32**

**34LF01100423**

	HDS219
--	--------

**34LF01100425**

	HDS219
--	--------

**34LF01100428**

	HDS219
--	--------

**34LF01100523**

	HDS219
--	--------

**410.18**

**34SF01100443**

	HDS219
--	--------

**34TF01100443**

	HDS219
--	--------

**34XF01100443**

	HDS219
--	--------

**Kerax**

 **410.18**

34YF01100443

	HDS219
--	--------

**410.26**

34FF01100443

	HDS219
--	--------

34FF01100543

	HDS219
--	--------

34MF01100443

	HDS219
--	--------

34MF01100543

	HDS219
--	--------

34NF01100443

	HDS219
--	--------

34NF01100445

	HDS219
--	--------

34NF01100448

	HDS219
--	--------

34NF01100543

	HDS219
--	--------

34ZF01100543

	HDS219
--	--------

**410.32**

34LF01100443

	HDS219
--	--------

34LF01100445

	HDS219
--	--------

34LF01100448

	HDS219
--	--------

34LF01100543

	HDS219
--	--------

**450.18**

34SF01100463

	HDS219
--	--------

34TF01100463

	HDS219
--	--------

34XF01100463

	HDS219
--	--------

34YF01100463

	HDS219
--	--------

**450.26**

34FF01100463

	HDS219
--	--------

34FF01100563

	HDS219
--	--------

34MF01100463

	HDS219
--	--------

34MF01100563

	HDS219
--	--------

34NF01100463

	HDS219
--	--------

34NF01100465

	HDS219
--	--------

**Kerax**

 **450.26**

**34NF01100468**

	HDS219
--	--------

**34NF01100563**

	HDS219
--	--------

**34ZF01100563**

	HDS219
--	--------

**450.32**

**34LF01100463**

	HDS219
--	--------

**34LF01100465**

	HDS219
--	--------

**34LF01100468**

	HDS219
--	--------

**34LF01100563**

	HDS219
--	--------

**460.32**

**36LE01300473**

	HDS219
--	--------

**36LE01300475**

	HDS219
--	--------

**36LE01300478**

	HDS219
--	--------

**36LE01300573**

	HDS219
--	--------

**500.32**

**36LE01300483**

	HDS219
--	--------

**36LE01300485**

	HDS219
--	--------

**36LE01300488**

	HDS219
--	--------

**36LE01300583**

	HDS219
--	--------

**M range**



**M 140 / 160**

E 400	HDB020	HDB011	-07/90
E 400	HDB020	HDB011	08/90-
E 5A - 221	HDB061	HDB022	-08/91
E 5A - 221	HDB061	HDB022	09/91-03/93
E 5A - 221	HDB062	HDB022	04/93-

**M 150 / 180**

E 408 - 05	HDB020	HDB011	
------------	--------	--------	--

**M 150 / 180 (VF6 40-ACA / ACC)**

E 400	HDB020	HDB011	
E 401	HDB070	HDB062	
E 402	HDB070	HDB061	
E 5A	HDB061	HDB022	-03/93
E5A	HDB062	HDB022	04/93-

**RENAULT-RVI**

## M range



### M 180 (VF6 40-ACB / ACD)

E 400	HDB020	HDB011	
E 401	HDB070	HDB062	
E 402	HDB070	HDB061	
E 5A	HDB061	HDB022	-03/93
E5A	HDB062	HDB022	04/93-

### M 180 / 210

E 408 - 05	HDB020	HDB011	
------------	--------	--------	--

### M 200 / 230

E 400	HDB020	HDB011	-07/90
E 400	HDB020	HDB011	08/90-
E 5A - 221	HDB061	HDB022	-08/91
E 5A - 221	HDB061	HDB022	09/91-03/93
E 5A - 221	HDB062	HDB022	04/93-

### M 210 / 230 TI (VF6- 40)

E 400	HDB020	HDB011	
E 401	HDB070	HDB062	
E 402	HDB070	HDB061	
E 5A	HDB061	HDB022	-03/93
E 5A	HDB062	HDB022	04/93-

### M250

E5A	HDB061	HDB022	-03/93
E5A	HDB062	HDB022	04/93-



### M 140 / 160

P 1140 D		HDB001	
P 1141 D		HDB001	
P 1340 - A02	HDB018		
P 1341 - A02	HDB074		
P 769 - 02	HDB006	HDB001	-02/91
P 769 - 02	HDB006	HDB001	03/91-
P 941 - A01		HDB001	-02/91
P 941 - A01		HDB001	03/91-

### M 150 / 180 (VF6 40-ACA / ACC)

669	HDB053	HDB052	-05/95
669	HDB075	HDB086	06/95-
940	HDB006	HDB001	
941		HDB001	
1140	HDB018	HDB001	
1141		HDB001	
1340	HDB018		
1341	HDB074		
769 - 02	HDB006	HDB001	
769 - 05	HDB055	HDB054	
769 - 06	HDB075	HDB086	

### M 180 (VF6 40-ACB / ACD)

669	HDB053	HDB052	-05/95
669	HDB075	HDB086	06/95-
1140	HDB018	HDB001	
1141		HDB001	



**M range**



**M 180 (VF6 40-ACB / ACD)**

1340	HDB018		
1341	HDB074		
769 - 02	HDB006	HDB001	
769 - 05	HDB055	HDB054	

**M 180 (VF6 40-ACB / ACD) .../...**

940	HDB006	HDB001	
941		HDB001	
769 - 06	HDB075	HDB086	

**M 200 / 230**

P 1140 D		HDB001	
P 1141 D		HDB001	
P 1340 - A02	HDB018		
P 1341 - A02	HDB074		
P 769 - 02	HDB006	HDB001	-02/91
P 769 - 02	HDB006	HDB001	03/91-
P 941 - A01		HDB001	-02/91
P 941 - A01		HDB001	03/91-

**M 210 / 230 TI (VF6- 40)**

669	HDB053	HDB052	-05/95
669	HDB075	HDB086	06/95-
940	HDB006	HDB001	
941		HDB001	
1140	HDB018	HDB001	
1141		HDB001	
1340	HDB018		
1341	HDB074		
769 - 02	HDB006	HDB001	
769 - 05	HDB055	HDB054	
769 - 06	HDB075	HDB086	

**M250**

1140	HDB018	HDB001	<b>ABS</b>
1140		HDB001	<b>ABS</b>
1141		HDB001	

**M250 .../...**

940	HDB006	HDB001	
941		HDB001	
1340	HDB018		
1341	HDB074		
669-03	HDB053	HDB052	-05/95
669-03	HDB075	HDB086	06/95-
669-05	HDB075	HDB086	
769-02	HDB006	HDB001	
769-05	HDB055	HDB054	
769-06	HDB075	HDB086	

**Magnum**



<b>470</b>		HDS005	
<b>380 / 385 TI / 390</b>			
	E 81	HDS005	01/93-
<b>390.18</b>		HDS001	4x2
<b>390.18T</b>		HDS001	4x2
<b>390.26</b>		HDS001	6x2
<b>420 TI / 430</b>			
	E 81	HDS005	01/93-
<b>430.18</b>		HDS001	4x2
<b>430.18T</b>		HDS001	4x2
<b>430.26</b>		HDS001	6x2
<b>430.26T</b>		HDS001	6x2 ; 6x4
<b>470.18</b>		HDS001	4x2
<b>470.18T</b>		HDS001	4x2
<b>470.26</b>		HDS001	6x2
<b>470.26T</b>		HDS001	6x4
<b>500 / 520 / 560</b>			
	E 81	HDS005	01/93-
<b>560.18</b>		HDS001	4x2
<b>560.18T</b>		HDS001	4x2
<b>560.26T</b>		HDS001	6x2

**DXi 12**

<b>440.18</b>		HDS001	4x2
<b>440.18 T</b>		HDS001	4x2
<b>440.24</b>		HDS001	6x2
<b>440.26</b>		HDS001	6x2
<b>440.26 T</b>		HDS001	6x2 ; 6x4
<b>480.18</b>			
	11017/22+59324/27/29// 11017/22+59323	HDS218	
<b>480.18 T</b>		HDS001	4x2
<b>480.24</b>		HDS001	6x2

**Magnum**

**DXi 12**

<b>480.26</b>		HDS001	6x2
<b>480.26 T</b>		HDS001	6x2 ; 6x4

**DXi 13**

<b>400.18</b>		HDS001	4x2
<b>400.18 T</b>		HDS001	4x2
<b>440.19 17SF00100004</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>440.19 17TF00100014</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>460.18 T 17TE00100003</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>460.18 T 17TE00100013</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>460.18 T 17TE00100033</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>460.18 T 17TE00100053</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>460.24 17RE00100053</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>460.25 17RE00100063</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>460.26 17RE00100003</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>460.26 T 17JE00100003</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>480.19</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>480.19 17SF00100006</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>480.26 17JF00100006</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	
<b>480.26 17RF00100006</b>	11017/22+59324/27/29	HDS218	
	11020+59324/27/29	HDS227	

**Magnum**

 **DXi 13**

**500.18 T 17TE00100005**

11017/22+59324/27/29	HDS218
11020+59324/27/29	HDS227

**500.18 T 17TE00100015**

11017/22+59324/27/29	HDS218
11020+59324/27/29	HDS227

**500.18 T 17TE00100055**

11017/22+59324/27/29	HDS218
11020+59324/27/29	HDS227

**500.18 T 17TE00100035**

11017/22+59324/27/29	HDS218
11020+59324/27/29	HDS227

**500.24 17RE00100055**

11017/22+59324/27/29	HDS218
11020+59324/27/29	HDS227

**500.25 17RE00100065**

11017/22+59324/27/29	HDS218
11020+59324/27/29	HDS227

**500.26 17RE00100005**

11020+59324/27/29	HDS227
-------------------	--------

**500.26 T 17JE00100005**

11020+59324/27/29	HDS227
-------------------	--------

**520.19 17SF00100008**

11020+59324/27/29	HDS227
-------------------	--------

**520.19 17TF00100008**

11020+59324/27/29	HDS227
-------------------	--------

**520.26 17JF00100008**

11020+59324/27/29	HDS227
-------------------	--------

**E.TECH**

**400 / 440 / 480 01 - 2000 03 - 2005 0169**

	HDS001	
<b>400.24</b>	HDS001	6x2
<b>400.26</b>	HDS001	6x2
<b>440.18</b>	HDS001	4x2
<b>440.18T</b>	HDS001	4x2
<b>440.24</b>	HDS001	6x2
<b>440.26</b>	HDS001	6x2
<b>440.26T</b>	HDS001	6x2 ; 6x4
<b>480.18</b>	HDS001	4x2
<b>480.18T</b>	HDS001	4x2
<b>480.24</b>	HDS001	6x2
<b>480.26</b>	HDS001	6x2

**Magnum**

 **E.TECH**

**480.26T**

	HDS001	6x2; 6x4
--	--------	----------

 **AE**

**380 / 385 TI / 390**

1341	HDB074	
840 A	HDB018	HDB001

**420 TI / 430**

1341	HDB074	
840 A	HDB018	HDB001

**500 / 520 / 560**

1341	HDB074	
840 A	HDB018	HDB001

**DXi**

**13 440.19 17SF00100004**

MS 13170, P1395	HDS219	
-----------------	--------	--

**13 440.19 17TF00100014**

MS 13170, P1395	HDS219	
-----------------	--------	--

**13 460.18 T 17TE00100003**

MS 13170, P1395	HDS219	
-----------------	--------	--

**13 460.18 T 17TE00100013**

MS 13170, P1395	HDS219	
-----------------	--------	--

**13 460.18 T 17TE00100033**

MS 13170, P1395	HDS219	
-----------------	--------	--

**13 460.18 T 17TE00100053**

MS 13170, P1395	HDS219	
-----------------	--------	--

**DXi 13**

**460.24 17RE00100053**

MS 13170, P1395	HDS219	
	HDS218	
	HDS219	

**460.25 17RE00100063**

MS 13170, P1395	HDS219	
	HDS218	
	HDS219	

**460.26 17RE00100003**

MS 13170, P1395	HDS219	
	HDS218	
	HDS219	

**460.26 T 17JE00100003**

MS 13170, P1395	HDS219	
-----------------	--------	--

**480.19**

MS 13170, P1395	HDS219	
-----------------	--------	--

**480.19 17SF00100006**

MS 13170, P1395	HDS219	
-----------------	--------	--

**480.26 17JF00100006**

MS 13170, P1395	HDS219	
-----------------	--------	--

**480.26 17RF00100006**

MS 13170, P1395	HDS219	
	HDS218	
	HDS219	

**Magnum**

 **DXi 13**

**500.18 T 17TE00100005**

MS 13170, P1395	HDS219
-----------------	--------

**500.18 T 17TE00100015**

MS 13170, P1395	HDS219
-----------------	--------

**500.18 T 17TE00100035**

MS 13170, P1395	HDS219
-----------------	--------

**500.18 T 17TE00100055**

MS 13170, P1395	HDS219
-----------------	--------

**500.24 17RE00100055**

MS 13170, P1395	HDS219
	HDS218
	HDS219

**500.25 17RE00100065**

MS 13170, P1395	HDS219
	HDS218
	HDS219

**500.26 17RE00100005**

MS 13170, P1395	HDS219
	HDS218
	HDS219

**500.26 T 17JE00100005**

MS 13170, P1395	HDS219
-----------------	--------

**520.19 17SF00100008**

MS 13170, P1395	HDS219
-----------------	--------

**520.19 17TF00100008**

MS 13170, P1395	HDS219
-----------------	--------

**520.26 17JF00100008**

MS 13170, P1395	HDS219
-----------------	--------

**Mascott**



**DXI -FAB-56A PHASE 3 12 - 2009 3303**

	HDS003
	HDS003

**ME range**



**VF6-JE 13**

	HDB006	HDB006	4x4
E 400-04/14	HDB020	HDB011	4x2
E 408-05/ 13/15/24	HDB020	HDB011	4x2
E 408-AA	HDB062	HDB060	4x2

**160 / 180**

**VF6-JE 15**

E 400-04/14	HDB020	HDB011	4x2
E 408-05/ 13/15/24	HDB020	HDB011	4x2
E 408-AA	HDB062	HDB060	4x2



**VF6-JE 13**

P 1021-03	HDB042		4x2 ; 4x4
P 1040 F	HDB018	HDB001	4x2 ; 4x4
P 1041 F		HDB001	4x2 ; 4x4

**ME range**

 **160**

**VF6-JE 13**

P 1140 F	HDB018	HDB001	4x2 ; 4x4
P 1141 F		HDB001	4x2 ; 4x4
P 821-13/17	HDB042		4x2 ; 4x4

**160 /180**

**VF6-JE 15**

P 1021-03	HDB042		4x2
P 1040 F	HDB018	HDB001	4x2
P 1041 F		HDB001	4x2
P 1140 F	HDB018	HDB001	4x2
P 1141 F		HDB001	4x2
P 821-13/17	HDB042		4x2

**Midlum**

 **135.**

**08 /B, 09 /B, 10 /B**

E62AD		HDS225	
-------	--	--------	--

**150.**

**08 /B, 09 /B, 10 /B, 12 /B**

E62AD		HDS225	
-------	--	--------	--

**180.**

**08 /B, 09 /B, 10 /B, 12 /B**

E62AD		HDS225	
-------	--	--------	--

**190.**

**08, 10, 13, 14, 16**

		HDS001	-/2006 ; 4x2
--	--	--------	--------------

**210.**

**08 /B, 09 /B, 10 /B, 12 /C, 13 /C, 14 /C, 15 /C, 16 /C**

E62AD		HDS225	
-------	--	--------	--

**220.**

**08 /B, 10 /B, 12 /C, 13 /C, 13 /D, 14 /C, 14 /D, 16 /C, 16 /D**

E62AD		HDS225	
-------	--	--------	--

**08, 10, 16, 18 /D**

		HDS001	-/2006 ; 4x2
--	--	--------	--------------

**240.**

**12, 13, 14, 16, 18**

		HDS001	-/2006 ; 4x2
--	--	--------	--------------

**250.**

**12 /C, 13 /C, 14 /C, 15 /C, 16 /C, 16 /CT**

E62AD		HDS225	
-------	--	--------	--

**PA range**

 **160 / 180**

**160 / 180**

E 400	HDB020	HDB011	-07/90
E 400	HDB020	HDB011	08/90-
E 5A - 221	HDB061	HDB022	-08/91
E 5A - 221	HDB061	HDB022	09/91-03/93
E 5A - 221	HDB062	HDB022	04/93-

**PA range**



**160 / 180**

P 1140 D	HDB001		
P 1141 D	HDB001		
P 1340 - A02	HDB018		
P 1341 - A02	HDB074		
P 769 - 02	HDB006	HDB001	-02/91
P 769 - 02	HDB006	HDB001	03/91-

**160 / 180 .../...**

P 941 - A01	HDB001		-02/91
P 941 - A01	HDB001		03/91-

**PC range**



**27 S**

401	HDB070	HDB062	-09/90
-----	--------	--------	--------



**27 S**

769	HDB055	HDB054	-09/90
-----	--------	--------	--------

**PP range**



**160 / 180**

E 400 - 06/16	HDB020	HDB011	
E 401 - 03	HDB070	HDB062	



**160 / 180**

R 769 - 01	HDB055	HDB054	
R 769 - 02	HDB006	HDB001	

**Premium**



**Premium**

	HDS005		6x2 ; 6x2/4
--	--------	--	-------------

**Ditribution**

**210.18D**

	HDS001		4x2
--	--------	--	-----

**220.18**

	HDS001		4x2
--	--------	--	-----

**250.18D**

	HDS001		4x2
--	--------	--	-----

**270.18**

	HDS001		4x2
--	--------	--	-----

**300.26D**

	HDS001		6x2/2/4
--	--------	--	---------

**320.18**

	HDS001		4x2
--	--------	--	-----

**320.18 D**

	HDS001		4x2
--	--------	--	-----

**320.24D**

	HDS001		6x2/2/4
--	--------	--	---------

**320.26D**

	HDS001		6x2/2/4
--	--------	--	---------

**340.18D**

	HDS001		4x2
--	--------	--	-----



**Premium**

**Ditribution**

**340.18D /T**

	HDS001	4x2
--	--------	-----

**340.26D**

	HDS001	6x2/2/4
--	--------	---------

**370.18**

	HDS001	4x2
--	--------	-----

**370.18D**

	HDS001	4x2
--	--------	-----

**370.24D**

	HDS001	6x2/2/4
--	--------	---------

**370.26D**

	HDS001	6x2/2/4
--	--------	---------

**400.18D**

	HDS001	4x2
--	--------	-----

**400.18D /T**

	HDS001	4x2
--	--------	-----

**420.18**

	HDS001	4x2
--	--------	-----

**420.18D**

	HDS001	4x2
--	--------	-----

**Route**

**320.18**

	HDS001	4x2
--	--------	-----

**340.18**

	HDS001	4x2
--	--------	-----

**340.18T**

	HDS001	4x2
--	--------	-----

**340.26**

	HDS001	6x2
--	--------	-----

**370.18**

	HDS001	4x2
--	--------	-----

**370.24**

	HDS001	6x2
--	--------	-----

**370.26**

	HDS001	6x2
--	--------	-----

**385.18**

	HDS001	4x2
--	--------	-----

**385.18T**

	HDS001	4x2
--	--------	-----

**385.24**

	HDS001	6x2
--	--------	-----

**385.26**

	HDS001	6x2 ; 6x2/4
--	--------	-------------

**400.18**

	HDS001	4x2
--	--------	-----

**400.18T**

	HDS001	4x2
--	--------	-----

**420.18**

	HDS001	4x2
--	--------	-----

**420.18T**

	HDS001	4x2
--	--------	-----

**420.24**

	HDS001	6x2
--	--------	-----

**Premium**

**Route**

**420.25**

	HDS001	6x2
--	--------	-----

**420.26**

	HDS001	6x2
--	--------	-----



**Premium**

16902/04	HDB018	HDB001	6x2 ; 6x2/4
16903/05	HDB018		6x2 ; 6x2/4
P 1341	HDB074		6x2 ; 6x2/4

**Premium PR / TR**

P 1340	HDB018		
P 1341	HDB074		

**Ditribution**

**210.16**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**210.18D**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**220.18**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**250.16**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**250.18D**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**250.19**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**260.16**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**260.18**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**260.19**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**270.18**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**300.16D**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**300.16T**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**300.18D / T**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**300.19**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**300.19D / T**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**300.26D**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**320.18**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**320.18 D**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**320.24D**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**320.26D**

P 1342, P 1345	HDB226		
----------------	--------	--	--

**Premium**

 **Ditribution**

**340.18D**

P 1342, P 1345	HDB226
----------------	--------

**340.18D /T**

P 1342, P 1345	HDB226
----------------	--------

**340.19D**

P 1342, P 1345	HDB226
----------------	--------

**340.19D /T**

P 1342, P 1345	HDB226
----------------	--------

**340.26D**

P 1342, P 1345	HDB226
----------------	--------

**370.18**

P 1342, P 1345	HDB226
----------------	--------

**370.18D**

P 1342, P 1345	HDB226
----------------	--------

**370.24D**

P 1342, P 1345	HDB226
----------------	--------

**370.26D**

P 1342, P 1345	HDB226
----------------	--------

**400.18D**

P 1342, P 1345	HDB226
----------------	--------

**400.18D /T**

P 1342, P 1345	HDB226
----------------	--------

**420.18**

P 1342, P 1345	HDB226
----------------	--------

**420.18D**

P 1342, P 1345	HDB226
----------------	--------

**Route**

**300.16**

P 1342, P 1345	HDB226
----------------	--------

**300.18**

P 1342, P 1345	HDB226
----------------	--------

**300.18T**

P 1342, P 1345	HDB226
----------------	--------

**300.19**

P 1342, P 1345	HDB226
----------------	--------

**300.19T**

P 1342, P 1345	HDB226
----------------	--------

**320.18**

P 1342, P 1345	HDB226
----------------	--------

**340.18**

P 1342, P 1345	HDB226
----------------	--------

**340.18T**

P 1342, P 1345	HDB226
----------------	--------

**340.19**

P 1342, P 1345	HDB226
----------------	--------

**340.19T**

P 1342, P 1345	HDB226
----------------	--------

**340.24**

P 1342, P 1345	HDB226
----------------	--------

**340.26**

P 1342, P 1345	HDB226
----------------	--------

**370.18**

P 1342, P 1345	HDB226
----------------	--------

**Premium**

 **Route**

<b>370.24</b>	P 1342, P 1345	HDB226
<b>370.26</b>	P 1342, P 1345	HDB226
<b>385.18</b>	P 1342, P 1345	HDB226
<b>385.18T</b>	P 1342, P 1345	HDB226
<b>385.19</b>	P 1342, P 1345	HDB226
<b>385.19T</b>	P 1342, P 1345	HDB226
<b>385.24</b>	P 1342, P 1345	HDB226
<b>385.24T</b>	P 1342, P 1345	HDB226
<b>385.26</b>	P 1342, P 1345	HDB226
<b>400.18</b>	P 1342, P 1345	HDB226
<b>400.18T</b>	P 1342, P 1345	HDB226
<b>400.19</b>	P 1342, P 1345	HDB226
<b>400.19T</b>	P 1342, P 1345	HDB226
<b>400.24</b>	P 1342, P 1345	HDB226
<b>400.24T</b>	P 1342, P 1345	HDB226
<b>400.26</b>	P 1342, P 1345	HDB226
<b>420.18</b>	P 1342, P 1345	HDB226
<b>420.18T</b>	P 1342, P 1345	HDB226
<b>420.24</b>	P 1342, P 1345	HDB226
<b>420.25</b>	P 1342, P 1345	HDB226
<b>420.26</b>	P 1342, P 1345	HDB226

**RENAULT-RVI**

**Premium 2**

 **Distribution**

<b>240.18 D 29SB06700012</b>	Var. 168 DS/DT/DU, Var. 168 DW/DVDX	HDS227
	Var. 168 EA/CC/DY/DZ	HDS218
<b>270.18, 270.19 29AB06700201, 29AB06700202</b>		HDS227
<b>270.19 29SB06705011</b>	Var. 168 DS/DU, Var. 168 DT/DV	HDS227
	Var. 168 EA/CC, Var. 168 DW/DX/DZ	HDS218

**Premium 2**

**Distribution**

**280.18 D 29SB06700014**

Var. 168 DS/DT/DU, Var. 168 DW/DV DX	HDS227
Var. 168 EA/CC/DY/DZ	HDS218

**280.26 29RB06700074**

Var. 168 DT/DV/DX	HDS227
Var. 168 EA/CC	HDS218

**310.18 29SB06705012**

Var. 168 DS/DU, Var. 168 DT/DV	HDS227
Var. 168 EA/CC, Var. 168 DW/DX/DZ	HDS218

**310.26 29RB06705002**

Var. 168 DT/DV/DX	HDS227
Var. 168 EA/CC	HDS218

**320.18 29TB06700026**

Var. 168 DS/DT/DU, Var. 168 DW/DV DX	HDS227
Var. 168 EA/CC/DY/DZ	HDS218

**320.18 D 29SB06700016**

Var. 168 DS/DT/DU, Var. 168 DW/DV DX	HDS227
Var. 168 EA/CC/DY/DZ	HDS218

**320.26 29RB06700006**

Var. 168 DT/DV/DX	HDS227
Var. 168 EA/CC	HDS218

**340.18 29SB06705013**

Var. 168 DS/DU, Var. 168 DT/DV	HDS227
Var. 168 EA/CC, Var. 168 DW/DX/DZ	HDS218

**340.19 29TB06705023**

Var. 168 DS/DT/DU, Var. 168 DW/DV DX	HDS227
Var. 168 EA/CC/DY/DZ	HDS218

**340.26 29RB06705003**

Var. 168 DT/DV/DX	HDS227
Var. 168 EA/CC	HDS218

**370.18 D 24SF06100013**

Var. 168 DS/DT/DU, Var. 168 DV	HDS227
Var. 168 EA/CC/DY/DZ	HDS218

**370.18 D 24TF06100003**

Var. 168 DS//DU, Var. 168 DW/DZ	HDS227
Var. 168 DY	HDS218

**370.26 24RF06100003, 24RF06100013**

Var. 168 DT/DV	HDS227
Var. 168 EA/CC, Var. 168 DW/DX	HDS218

**380.18 24SF06105014**

Var. 168 DS/DU, Var. 168 DT/DV	HDS227
Var. 168 EA/CC, Var. 168 DW/DX/DZ	HDS218

**380.19 24TF06105024**

Var. 168 DS//DU, Var. 168 DW/DZ	HDS227
Var. 168 DY	HDS218

**380.26 24RF06105004**

Var. 168 DT/DV	HDS227
Var. 168 EA/CC, Var. 168 DW/DX	HDS218

**410.18 D 24SF06100015**

Var. 168 DS/DT/DU, Var. 168 DV	HDS227
Var. 168 EA/CC/DY/DZ	HDS218

RENAULT-RVI

**Premium 2**

 **Distribution**

**410.18 D 24TF06100005**

Var. 168 DS//DU, Var. 168 DW/DZ	HDS227
Var. 168 DY	HDS218

**410.26 24RF06100005**

Var. 168 DT/DV	HDS227
Var. 168 EA/CC, Var. 168 DW/DX	HDS218

**430.18 24SF06105016**

Var. 168 DS/DU, Var. 168 DT/DV	HDS227
Var. 168 EA/CC, Var. 168 DW/DX/DZ	HDS218

**430.19 24TF06105026**

Var. 168 DS//DU, Var. 168 DW/DZ	HDS227
Var. 168 DY	HDS218

**430.26 24RF06105006**

Var. 168 DT/DV	HDS227
Var. 168 EA/CC, Var. 168 DW/DX	HDS218

**450.18 D 24SF06100127**

Var. 168 DS/DT/DU, Var. 168 DV	HDS227
Var. 168 EA/CC/DY/DZ	HDS218

**460.19 24SF06105098**

Var. 168 DS/DU, Var. 168 DT/DV	HDS227
Var. 168 EA/CC, Var. 168 DW/DX/DZ	HDS218

**460.19 24TF06105098**

Var. 168 DS//DU, Var. 168 DW/DZ	HDS227
Var. 168 DY	HDS218

**Lander**

**270.18, 270.19 29AB06700201, 29AB06700202**

	HDS218
--	--------

**310.19 29AB06700202**

	HDS218
	HDS227

**310.26 29CB06700202**

	HDS218
	HDS227

**310.26 29NB06700202**

	HDS218
	HDS227

**340.18, 340.19 29AB06700203**

	HDS218
	HDS227

**340.26 29CB06700203**

	HDS218
	HDS227

**340.26 29NB06700403**

	HDS218
	HDS227

**380.19 24AF06100204**

	HDS218
--	--------

**380.19 24BF06100204**

	HDS227
--	--------

**380.26 24NF06100204**

	HDS218
--	--------

**Premium 2**

**Lander**

<b>380.32 24LF07100204</b>		HDS218
<b>430.18 24AF06100206</b>		HDS218
<b>430.18 24BF06100206</b>		HDS227
<b>430.26 24CF06100206</b>		HDS218
<b>430.26 24DF07100206</b>		HDS227
<b>430.26 24NF06100206</b>		HDS218
<b>430.32 24LF07100206</b>		HDS218
<b>460.18 24AF07100208</b>		HDS218
<b>460.18 24BF07100208</b>		HDS227
<b>460.26 24CF07100208</b>		HDS218
<b>460.26 24DF07100208</b>		HDS227
<b>460.26 24NF07100208</b>		HDS218
<b>460.32 24LF07100208</b>		HDS218

**Route**

<b>330.18 T 27TC07100023</b>		HDS218
		HDS227
<b>380.18 24SF07100004</b>		HDS218
		HDS227
<b>380.19 24TF07100004</b>		HDS218
		HDS227
<b>380.26 24RF07100004</b>		HDS218
		HDS227
<b>410.18 24TF061, 24TF071</b>		HDS218
		HDS227
<b>410.18 D 24SF07100005, 24SF07100025</b>		HDS218
		HDS227
<b>410.24 24RF07100025</b>		HDS218
		HDS227
<b>410.25 24RF07100035</b>		HDS218
		HDS227

**RENAULT-RVI**

**Premium 2**

 **Route**

**410.25, 450.25 24JF07100005**

	HDS218
	HDS227

**410.26 24RF07100005**

	HDS218
	HDS227

**430.18 24SF07100006**

	HDS218
	HDS227

**430.19 24TF07100006**

	HDS218
	HDS227

**430.26 24JF07100006**

	HDS218
	HDS227

**430.26 24RF07100006**

	HDS218
	HDS227

**450.18 24TF061, 24TF071**

	HDS218
	HDS227

**450.18 D 24SF07100007, 24SF07100027**

	HDS218
	HDS227

**450.24 24RF07100027**

	HDS218
	HDS227

**450.25 24RF07100037**

	HDS218
	HDS227

**450.26 24RF07100007, 24RF07100037**

	HDS218
	HDS227

**460.18 24SF07100008**

	HDS218
	HDS227

**460.18 24TF07100008**

	HDS218
	HDS227

**460.26 24RF07100008**

	HDS218
	HDS227

 **Distribution**

**240.18 D**

P 1342, P 1345	HDB226
----------------	--------

**240.18 D 29SB06700012**

	HDS219
--	--------

**270.18, 270.19**

P 1342, P 1345	HDB226
----------------	--------

**270.19**

P 1342, P 1345	HDB226
----------------	--------



**Premium 2**

 **Distribution**

**270.19 29SB06705011**

	HDS219
--	--------

**280.18 D**

P 1342, P 1345	HDB226
----------------	--------

**280.18 D 29SB06700014**

	HDS219
--	--------

**280.26**

P 1342, P 1345	HDB226
----------------	--------

**280.26 29RB06700074**

	HDS219
--	--------

**310.18**

P 1342, P 1345	HDB226
----------------	--------

**310.18 29SB06705012**

	HDS219
--	--------

**310.26**

P 1342, P 1345	HDB226
----------------	--------

**310.26 29RB06705002**

	HDS219
--	--------

**320.18**

P 1342, P 1345	HDB226
----------------	--------

**320.18 29TB06700026**

	HDS219
--	--------

**320.18 D**

P 1342, P 1345	HDB226
----------------	--------

**320.18 D 29SB06700016**

	HDS219
--	--------

**320.26**

P 1342, P 1345	HDB226
----------------	--------

**320.26 29RB06700006**

	HDS219
--	--------

**340.18**

P 1342, P 1345	HDB226
----------------	--------

**340.18 29SB06705013**

	HDS219
--	--------

**340.19**

P 1342, P 1345	HDB226
----------------	--------

**340.19 29TB06705023**

	HDS219
--	--------

**340.26**

P 1342, P 1345	HDB226
----------------	--------

**340.26 29RB06705003**

	HDS219
--	--------

**370.18 D**

P 1342, P 1345	HDB226
----------------	--------

**370.18 D 24SF06100013**

	HDS219
--	--------

**370.18 D 24TF06100003**

	HDS219
--	--------

**370.26**

P 1342, P 1345	HDB226
----------------	--------

**370.26 24RF06100003, 24RF06100013**

	HDS219
--	--------

**380.18**

P 1342, P 1345	HDB226
----------------	--------

**Premium 2**

 **Distribution**

<b>380.18 24SF06105014</b>		HDS219
<b>380.19</b>	P 1342, P 1345	HDB226
<b>380.19 24TF06105024</b>		HDS219
<b>380.26</b>	P 1342, P 1345	HDB226
<b>380.26 24RF06105004</b>		HDS219
<b>410.18 D</b>	P 1342, P 1345	HDB226
<b>410.18 D 24SF06100015</b>		HDS219
<b>410.18 D 24TF06100005</b>		HDS219
<b>410.26</b>	P 1342, P 1345	HDB226
<b>410.26 24RF06100005</b>		HDS219
<b>430.18</b>	P 1342, P 1345	HDB226
<b>430.18 24SF06105016</b>		HDS219
<b>430.19</b>	P 1342, P 1345	HDB226
<b>430.19 24TF06105026</b>		HDS219
<b>430.26</b>	P 1342, P 1345	HDB226
<b>430.26 24RF06105006</b>		HDS219
<b>450.18 D</b>	P 1342, P 1345	HDB226
<b>450.18 D 24SF06100127</b>		HDS219
<b>460.19</b>	P 1342, P 1345	HDB226
<b>460.19 24SF06105098</b>		HDS219
<b>460.19 24TF06105098</b>		HDS219

**Lander**

<b>270.18, 270.19 29AB06700201, 29AB06700202</b>		HDS219
<b>310.19</b>	P 1342, P 1345	HDB226
<b>310.19 29AB06700202</b>		HDS219
<b>310.26</b>	P 1342, P 1345	HDB226
<b>310.26 29CB06700202</b>		HDS218
		HDS219

**Premium 2**

 **Lander**

<b>310.26 29NB06700202</b>		HDS219
<b>340.18, 340.19</b>	P 1342, P 1345	HDB226
<b>340.18, 340.19 29AB06700203</b>		HDS219
<b>340.26</b>	P 1342, P 1345	HDB226
<b>340.26 29CB06700203</b>		HDS218
		HDS219
<b>340.26 29NB06700403</b>		HDS219
<b>380.19</b>	P 1342, P 1345	HDB226
<b>380.19 24AF06100204</b>		HDS219
<b>380.19 24BF06100204</b>		HDS219
<b>380.26</b>	P 1342, P 1345	HDB226
<b>380.26 24NF06100204</b>		HDS219
<b>380.32</b>	P 1342, P 1345	HDB226
<b>380.32 24LF07100204</b>		HDS219
<b>430.18</b>	P 1342, P 1345	HDB226
<b>430.18 24AF06100206</b>		HDS219
<b>430.18 24BF06100206</b>		HDS219
<b>430.26</b>	P 1342, P 1345	HDB226
<b>430.26 24CF06100206</b>		HDS218
		HDS219
<b>430.26 24DF07100206</b>		HDS219
<b>430.26 24NF06100206</b>		HDS219
<b>430.32</b>	P 1342, P 1345	HDB226
<b>430.32 24LF07100206</b>		HDS219
<b>460.18</b>	P 1342, P 1345	HDB226
<b>460.18 24AF07100208</b>		HDS219
<b>460.18 24BF07100208</b>		HDS219
<b>460.26</b>	P 1342, P 1345	HDB226

**RENAULT-RVI**

**Premium 2**

 **Lander**

**460.26 24CF07100208**

	HDS218
	HDS219

**460.26 24DF07100208**

	HDS219
--	--------

**460.26 24NF07100208**

	HDS219
--	--------

**460.32**

P 1342, P 1345	HDB226
----------------	--------

**460.32 24LF07100208**

	HDS219
--	--------

**Route**

**330.18 T**

P 1342, P 1345	HDB226
----------------	--------

**330.18 T 27TC07100023**

	HDS219
--	--------

**380.18**

P 1342, P 1345	HDB226
----------------	--------

**380.18 24SF07100004**

	HDS219
--	--------

**380.19**

P 1342, P 1345	HDB226
----------------	--------

**380.19 24TF07100004**

	HDS219
--	--------

**380.26**

P 1342, P 1345	HDB226
----------------	--------

**380.26 24RF07100004**

	HDS218
	HDS219

**410.18**

P 1342, P 1345	HDB226
----------------	--------

**410.18 24TF061, 24TF071**

	HDS219
--	--------

**410.18 D**

P 1342, P 1345	HDB226
----------------	--------

**410.18 D 24SF07100005, 24SF07100025**

	HDS219
--	--------

**410.24**

P 1342, P 1345	HDB226
----------------	--------

**410.24 24RF07100025**

	HDS218
	HDS219

**410.25**

P 1342, P 1345	HDB226
----------------	--------

**410.25 24RF07100035**

	HDS218
	HDS219

**410.25, 450.25 24JF07100005**

	HDS219
--	--------

**410.26**

P 1342, P 1345	HDB226
----------------	--------

**Premium 2**

 **Route**

<b>410.26 24RF07100005</b>		HDS218
		HDS219
<b>430.18</b>	P 1342, P 1345	HDB226
<b>430.18 24SF07100006</b>		HDS219
<b>430.19</b>	P 1342, P 1345	HDB226
<b>430.19 24TF07100006</b>		HDS219
<b>430.26</b>	P 1342, P 1345	HDB226
<b>430.26 24JF07100006</b>		HDS218
		HDS219
<b>430.26 24RF07100006</b>		HDS218
		HDS219
<b>450.18</b>	P 1342, P 1345	HDB226
<b>450.18 24TF061, 24TF071</b>		HDS219
<b>450.18 D</b>	P 1342, P 1345	HDB226
<b>450.18 D 24SF07100007, 24SF07100027</b>		HDS219
<b>450.24</b>	P 1342, P 1345	HDB226
<b>450.24 24RF07100027</b>		HDS218
		HDS219
<b>450.25</b>	P 1342, P 1345	HDB226
<b>450.25 24RF07100037</b>		HDS218
		HDS219
<b>450.26</b>	P 1342, P 1345	HDB226
<b>450.26 24RF07100007, 24RF07100037</b>		HDS218
		HDS219
<b>460.18</b>	P 1342, P 1345	HDB226
<b>460.18 24SF07100008</b>		HDS219
<b>460.18 24TF07100008</b>		HDS219
<b>460.26</b>	P 1342, P 1345	HDB226
<b>460.26 24RF07100008</b>		HDS218
		HDS219

**RENAULT-RVI**

**PS range**



**130-09 / 150-09**

401	HDB070	HDB062	03/85-
-----	--------	--------	--------

**150 / 160**

E 400 - 06/16	HDB020	HDB011	
---------------	--------	--------	--

E 401 - 03	HDB070	HDB062	
------------	--------	--------	--

**150 Carrier**

401	HDB070	HDB062	-09/90
-----	--------	--------	--------



**130-09 / 150-09**

769	HDB055	HDB054	
-----	--------	--------	--

SOMA 95 HD	HDB055	HDB054	
------------	--------	--------	--

**150 / 160**

R 769 - 01	HDB055	HDB054	
------------	--------	--------	--

R 769 - 02	HDB006	HDB001	
------------	--------	--------	--

**150 Carrier**

769	HDB055	HDB054	-09/90
-----	--------	--------	--------

**Puncher**



**9075**

		HDS001	
--	--	--------	--

**PX range**



**28 / 28 T**

E 6A	HDB061	HDB060	
------	--------	--------	--

**30 / 30 T**

E 6A	HDB061	HDB060	
------	--------	--------	--

**30 V / VT**

E 6A - 21	HDB061	HDB060	
-----------	--------	--------	--

**40 V / VT / VTS**

E 6A	HDB061	HDB060	
------	--------	--------	--



**28 / 28 T**

P 1332		HDB094	
--------	--	--------	--

**30 / 30 T**

P 1332, P 1332 B		HDB094	
------------------	--	--------	--

**30 V / VT**

PMA 1032 B, PMA 1532		HDB094	
----------------------	--	--------	--

**40 V / VT / VTS**

PMA/PR 1032 B, PMA/P 1532		HDB094	
---------------------------	--	--------	--

**R range**



**350**

E 6A - 32		HDB060	<b>ABS</b> . -08/91
-----------	--	--------	---------------------

E 6A - 32, E 6A - 33		HDB060	<b>ABS</b> . -08/91
----------------------	--	--------	---------------------

E 6A - 32/33/ 211/311, E 6B - 211/311		HDB060	09/91-
---------------------------------------	--	--------	--------

E 84 - AG/EG/ GG, E 85 - CM		HDS005	09/93-
-----------------------------	--	--------	--------

E 85 - JH		HDS005	
-----------	--	--------	--

**370**

E 6A		HDB060	
------	--	--------	--

E 6A		HDB060	6x4
------	--	--------	-----

**380**

E 6A - 32		HDB060	<b>ABS</b> . -08/91
-----------	--	--------	---------------------

E 6A - 32, E 6A - 33		HDB060	<b>ABS</b> . -08/91
----------------------	--	--------	---------------------

R range



380

E 6A - 32/33/ 211/311, E 6B - 211/311	HDB060	09/91-
E 85 JH	HDS005	

390

E 6A	HDB060	
E 6A	HDB060	6x4

420

E 6A	HDB060	
E 6A	HDB060	6x4

310 / 310 T

E6A	HDB061	HDB060	-14/03/84 ; 6x4
E6A	HDB060		15/03/84- ; 6x4

310 / 330 / 340 / 365

E 6A	HDB060	
------	--------	--

340 TI

E 6A - 32	HDB060	<b>ABS</b> . -08/91
E 6A - 32, E 6A - 33	HDB060	<b>ABS</b> . -08/91
E 6A - 32/33/ 211/311, E 6B - 211/311	HDB060	09/91-
E 84 - AG/EG/ GG, E 85 - CM	HDS005	09/93-
E 85 - JH	HDS005	

360 / 360 T

E 6A	HDB061	HDB060	-14/03/84
E 6A	HDB060		15/03/84-
RD	HDB061	HDB060	-14/03/84 ; 6x4
RD	HDB060		15/03/84- ; 6x4

370 T

E 6A	HDB060	
------	--------	--

385 TI

E 6A - 32	HDB060	<b>ABS</b> . -08/91
E 6A - 32, E 6A - 33	HDB060	<b>ABS</b> . -08/91
E 6A - 32/33/ 211/311, E 6B - 211/311	HDB060	09/91-
E 84 AG/EG/ GG, E 85 CM	HDS005	09/93-
E 85 - JH	HDS005	

390 T

E 6A	HDB060	
------	--------	--

420 TI

E 6A - 32	HDB060	<b>ABS</b> . -08/91
E 6A - 32, E 6A - 33	HDB060	<b>ABS</b> . -08/91
E 6A - 32/33/ 211/311, E 6B - 211/311	HDB060	09/91-
E 84 - AG/EG/ GG, E 85 - CM	HDS005	09/93-
E 85 - JH	HDS005	

6x4 TS

E 6A - 32, E 6A - 33	HDB060	<b>ABS</b> . -08/91
E 6A - 32/33/ 211/311, E 6B - 211/311	HDB060	09/91-
E 6A - 32	HDB060	<b>ABS</b> . -08/91
E 84 - AG/EG/ GG, E 85 - CM	HDS005	09/93-
E 85 - JH	HDS005	



350

P 1332, PMA/P 1532	HDB094	
PMA/PR 1341	HDB074	

**R range**



<b>370</b>	PMA/P 1341	HDB074	6x4
	PMA/PR 1532	HDB094	6x4
<b>380</b>	P 1332, PMA/P 1532	HDB094	
	PMA/PR 1341	HDB074	
<b>390</b>	P 1332	HDB094	
	PMA/PR 1341	HDB074	6x4
	PMA/PR 1532	HDB094	6x4
<b>420</b>	P 1332	HDB094	
	PMA/PR 1341	HDB074	6x4
	PMA/PR 1532	HDB094	6x4
<b>310 / 310 T</b>			
	PMA/P 1532	HDB094	6x4
<b>310 / 330 / 340 / 365</b>			
	P 1332, PMA/P 1532	HDB094	
	PR 1341	HDB074	
<b>340 TI</b>			
	P 1332, PMA/P 1532	HDB094	
	PMA/PR 1341	HDB074	
<b>360 / 360 T</b>			
	P 1332 B/B1, P 1332 E 42	HDB094	
	PMA/P 1532	HDB094	6x4
<b>370 ... / ...</b>			
	P 1332	HDB094	
<b>370 T</b>			
	P 1332	HDB094	
<b>385 TI</b>			
	P 1332, PMA/P 1532	HDB094	
	PMA/PR 1341	HDB074	
<b>390 T</b>			
	P 1332	HDB094	
<b>420 T</b>			
	P 1332	HDB094	
<b>420 TI</b>			
	P 1332, PMA/P 1532	HDB094	
	PMA/PR 1341	HDB074	
<b>6x4 TS</b>			
	P 1332, PMA/P 1532	HDB094	
	PMA/PR 1341	HDB074	

**RI range**



<b>357</b>	E 6A	HDB060	
------------	------	--------	--



<b>357</b>	P 1332, PMA/P 1532	HDB094	
	PMA/PR 1341	HDB074	



**S range**



**210**

E5A	HDB061	HDB022	-03/93
E5A	HDB062	HDB022	04/93-

**90**

**- 09 (VF6 JN)**

401	HDB070	HDB062	03/85-
401	HDB088	HDB061	-02/85

**90 / 130 / 150**

**VF6 JN**

401	HDB070	HDB062	03/85-
-----	--------	--------	--------

**100**

**VF6 JK**

401	HDB070	HDB062	03/85-
402	HDB069	HDB061	

**110 / 130**

**VF6 JK**

402	HDB069	HDB061	
-----	--------	--------	--

**120 / 135**

**VF6**

401	HDB070	HDB062	
401	HDB070	HDB062	03/92-
402	HDB069	HDB061	-02/92
402	HDB070	HDB061	03/92-

**130**

**VF6 JN**

401	HDB070	HDB062	-02/92
401	HDB088	HDB061	-02/85

**130 / 150 / 170**

**VF6 JP**

400	HDB020	HDB011	
-----	--------	--------	--




**135 / 150**

**VF6 AE**

401	HDB070	HDB062	
402	HDB070	HDB061	

**140 / 160**

**VF6**

401	HDB070	HDB062	
401	HDB070	HDB062	03/85-
402	HDB069	HDB061	
402	HDB070	HDB061	

**150**

**VF6 JK-SC, VF6 JN-1E**

E 400	HDB020	HDB011	
E 401	HDB070	HDB062	
E 402	HDB070	HDB061	
E 5A	HDB061	HDB022	-03/93
E 5A	HDB062	HDB022	04/93-

**S range**

**150**

**VF6 JN**

401	HDB070	HDB062	
401	HDB088	HDB061	-02/85

**150 / 180**

**VF6 40-ACF / ACE**

669	HDB053	HDB052	-05/95
669	HDB075	HDB086	06/95-
940	HDB006	HDB001	
941		HDB001	
1140	HDB018	HDB001	
1141		HDB001	
1340	HDB018		
1341	HDB074		
769 - 02	HDB006	HDB001	
769 - 05	HDB055	HDB054	
769 - 06	HDB075	HDB086	
E 400	HDB020	HDB011	
E 401	HDB070	HDB062	
E 402	HDB070	HDB061	
E 5A	HDB061	HDB022	-03/93
E 5A	HDB062	HDB022	04/93-

**170**

**4x4**

3MRDIF-155/ 156/158/171/ 214/216/219	HDB006	HDB086	-05/91
3MRDIF-8274	HDB006	HDB006	-05/91
3MRDIS- 8500 FW	HDB006	HDB006	-05/91
E 408 - 05	HDB020	HDB011	
SINPAR MD 3000	HDB063	HDB052	Ecrou/Nut M70. -05/91
SINPAR MD 3000	HDB086	HDB054	Ecrou/Nut M75. -05/91
SINPAR MD 4000	HDB067	HDB067	-05/91

**170 / 220**

**VF6 JS**

408 - 05	HDB020	HDB011	
----------	--------	--------	--

-

**210**

1140	HDB018	HDB001	<b>ABS</b>
1140		HDB001	<b>ABS</b>
1141		HDB001	
1340	HDB018		
1341	HDB074		
669-03	HDB053	HDB052	-05/95
669-03	HDB075	HDB086	06/95-
669-05	HDB075	HDB086	

**90**

**- 09 (VF6 JN)**

769 - 01	HDB055	HDB054	
SOMA 95	HDB055	HDB054	

**S range**

**90 / 130 / 150**

**VF6 JN**

769	HDB055	HDB054	
SOMA 95	HDB055	HDB054	

**100**

**VF6 JK**

669	HDB053	HDB052	
769	HDB055	HDB054	-1987
SOMA 95	HDB055	HDB054	-1986

**110 / 130**

**VF6 JK**

669	HDB053	HDB052	
-----	--------	--------	--

**120 / 135**

**VF6**

669	HDB053	HDB052	-05/95
669	HDB075	HDB086	06/95-
769	HDB055	HDB054	

**130**

**VF6 JN**

769 - 01	HDB055	HDB054	
SOMA 95	HDB055	HDB054	

**130 / 150 / 170**

**VF6 JP**

P 620, P 820	HDB054	HDB056	
--------------	--------	--------	--

**135 / 150**

**VF6 AE**

669	HDB075	HDB086	
769	HDB055	HDB054	

**140 / 160**

**VF6**

669	HDB053	HDB052	
769	HDB055	HDB054	

**150**

**VF6 JK-SC, VF6 JN-1E**

669	HDB053	HDB052	-05/95
669	HDB075	HDB086	06/95-
940	HDB006	HDB001	
941		HDB001	
1140	HDB018	HDB001	
1141		HDB001	
1340	HDB018		
1341	HDB074		
769 - 02	HDB006	HDB001	
769 - 05	HDB055	HDB054	
769 - 06	HDB075	HDB086	

**VF6 JN**

769 - 01	HDB055	HDB054	
SOMA 95	HDB055	HDB054	

**RENAULT-RVI**

**S range**

 **170**

4x4

P 1021 K	HDB042	-05/91
----------	--------	--------

**210**

.../...

940	HDB006	HDB001
941		HDB001
769-02	HDB006	HDB001
769-05	HDB055	HDB054
769-06	HDB075	HDB086

**SE range**



**160 / 180**

	HDB006	HDB006
E 400-04/14	HDB020	HDB011
E 408-05/13/15/24	HDB020	HDB011
E 408-AA	HDB062	HDB060



**160 / 180**

P 1021-03	HDB042	
P 1040 F	HDB018	HDB001
P 1041 F		HDB001
P 1140 F	HDB018	HDB001
P 1141 F		HDB001
P 821-13/17	HDB042	

**SG range**



**2**

79	HDB088	HDB035
----	--------	--------

**3**

603	HDB088	HDB035	1973-1989
-----	--------	--------	-----------

**4**

	HDB088	HDB061
--	--------	--------



**2**

362 - 16BR - 17MR - 26BR	HDB032
--------------------------	--------

**Sisu**



**12 - 2003 5100**

	HDS001
--	--------

**TB range**



**191**

E4A	HDB057	HDB068
-----	--------	--------

**231**

E4A	HDB057	HDB068
-----	--------	--------

**TBH range**



**260**

E 6A	HDB061	HDB060	01/77-14/03/84 ; 6x4
------	--------	--------	----------------------



**TBH range**



**280**

E 6A	HDB061	HDB060	01/77-14/03/84 ; 6x4
E 6A	HDB061	HDB060	01/77-14/03/84 ; 6x4 D
E 6A		HDB060	15/03/84- ; 6x4
E 6A - 511		HDB060	15/03/84- ; 6x4 D
PKBS 3		HDB067	6x6

**280E**

PA 721	HDB042		6x6
--------	--------	--	-----



**260**

PMA/PR 1032		HDB094	6x4
-------------	--	--------	-----

**280**

PMA/P 1532		HDB094	6x4
PMA/PR 1032		HDB094	6x4 D
PMA/PR 1032		HDB094	6x6

**280E**

PMA/P 1532		HDB094	6x6
------------	--	--------	-----

**TLM range**



**280**

E 6A - 51	HDB061	HDB060	
E 6A - 51		HDB060	15/03/84-



**280**

P 1532		HDB094	
--------	--	--------	--

**TR range**



**280 / 350**

E 6A	HDB061	HDB060	-14/03/84
------	--------	--------	-----------

**305**

E 6A	HDB061	HDB060	
------	--------	--------	--



**280 / 350**

P 1332		HDB094	
--------	--	--------	--

**305**

P 1332, P1332 B		HDB094	
-----------------	--	--------	--

**TRH range**



**305**

E 6A - 21	HDB061	HDB060	6x4
-----------	--------	--------	-----

**350 / 350 TS**

E 6A	HDB061	HDB060	6x4
------	--------	--------	-----



**305**

PMA 1032 B, PMA 1532		HDB094	6x4
----------------------	--	--------	-----

**350 / 350 TS**

PMA/PR 1032 B, PMA/P 1532		HDB094	6x4
---------------------------	--	--------	-----

**TRM range**



**2000**

SOMA 3 MRDIPF- 8250	HDB063		-03/89
SOMA 3 MRDISP- 8500	HDB063		04/89-

**4000**

SOMA 12	HDB086		
---------	--------	--	--

### TRM range



2000

SOMA 3 MRPF- 8250	HDB063	-03/89
SOMA 3 MRSP- 8500	HDB063	04/89-

## SCANIA

114



L, C, G

AD1100P	HDB023	HDB023	☞, <b>ABS</b> , RP/RBP 730
AD1300, ADA1300	HDB023	HDB023	☞ Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ADA	HDB023	HDB023	☞ Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391 / ☞, ☞, <b>ABS</b>
ADA100	HDB023	HDB023	☞ Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391 / <b>note 1</b> 20", 22.5", 24".
ADA1100	HDB023	HDB023	☞ Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AS1300	HDB023	HDB023	☞
AS900	HDB023	HDB023	☞, <b>ABS</b> / ☞(-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AS900	HDB023	HDB023	<b>note 1</b> , <b>ABS</b> / ☞(-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ASA1000	HDB023	HDB023	☞ / ☞ Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ASA1000D	HDB023	HDB023	☞ Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391 / ☞, ☞, <b>ABS</b>

RENAULT-RVI

124




















L, C, G

AD1100P	HDB023	HDB023	☞, <b>ABS</b> , RP/RBP 730
AD1300, ADA1300	HDB023	HDB023	☞ / ☞ Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391

124







L, C, G

AD1300, ADA1300	HDB023	HDB023	<b>note 1</b> 20", 22.5", 24" /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ADA1100	HDB023	HDB023	 /  Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ADA1100 ADA1100	HDB023	HDB023	<b>note 1</b> 20", 22.5", 24" /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ADA1300D	HDB023	HDB023	 Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391 /  ,  , <b>ABS</b>
AS1300	HDB023	HDB023	 Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AS900	HDB023	HDB023	 , <b>ABS</b> /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AS900	HDB023	HDB023	<b>note 1, ABS</b> /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ASA1000	HDB023	HDB023	 /  Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ASA1000D	HDB023	HDB023	 Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391 /  ,  , <b>ABS</b> / <b>ABS</b>
ASA80	HDB010	HDB012	 , <b>ABS</b>

144



L, C, G

AD1100P	HDB023	HDB023	 , <b>ABS</b> , RP/RBP 730
AD1100P	HDB023	HDB023	<b>note 1</b> / 20", 22.5", RBP/RP 730
AD1300, ADA1300	HDB023	HDB023	 /  Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD1300, ADA1300	HDB023	HDB023	<b>note 1</b> 20", 22.5", 24" /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391



L, C, G

ADA	HDB023	HDB023	- Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391 / ☞, ☞, ABS
ADA1100	HDB023	HDB023	- Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ADA1100	HDB023	HDB023	<b>note 1</b> 20", 22.5", 24" / ☞ (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ADA1300D	HDB023	HDB023	- Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391 / ☞, ☞, ABS
AS1300	HDB023	HDB023	☞
AS900	HDB023	HDB023	- Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ASA1000	HDB023	HDB023	- Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391 / ☞, ☞, ABS
ASA1000	HDB023	HDB023	☞ / ☞ Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ASA80	HDB010	HDB012	☞, ABS

G, P, T, R series



G 82, P 82, P 82 M, P 82 H

AM55	HDB025	HDB015	☞, ☞-1097602 SSS, ☞-4246024 SN
AM55	HDB025	HDB015	☞, ☞1097603 SSS-, ☞4246025 SN-8
AM55	HDB025	HDB015	<b>note 1</b> , ☞-1105665 SSS, ☞-4238514 SN
AM55	HDB025	HDB015	<b>note 1</b> , ☞1105666 SSS-, ☞4238515 SN-10
AM60	HDB028	HDB026	

G 92, P 92, P 92 M, P 92 H

AM55	HDB025	HDB015	☞, ☞-1097602 SSS, ☞-4246024 SN
AM55	HDB025	HDB015	☞, ☞1097603 SSS-, ☞4246025 SN-8
AM55	HDB025	HDB015	<b>note 1</b> , ☞-1105665 SSS, ☞-4238514 SN
AM55	HDB025	HDB015	<b>note 1</b> , ☞1105666 SSS-, ☞4238515 SN-10
AM60	HDB028	HDB026	



**G, P, T, R series**

**G 93, P 93, R 93, P 93 M, P 93 H, T 93**

AM56	HDB028	HDB026	<b>note 1</b>
AM56	HDB028		
AM61	HDB028	HDB026	, <b>note 1</b>

**G 112 M, P 112 M, R 112 M, P 112 H, P 112 E, R 112 H, R 112 E**

AM55	HDB025	HDB015	, -1097602 SSS, -4246024 SN
AM55	HDB025	HDB015	, 1097603 SSS-, 4246025 SN-8
AM55	HDB025	HDB015	<b>note 1</b> , -1105665 SSS, -4238514 SN
AM55	HDB025	HDB015	<b>note 1</b> , 1105666 SSS-, 4238515 SN-10

**G 112, P 112, R 112**

AM60	HDB028	HDB026	
------	--------	--------	--

**P 113, R 113, T 113, P 113 H, P 113 E, R 113 H, P 113 M, R 113 M, K 113 E, R 113 M, T 113 H, T 113 E**

AM56	HDB028	HDB026	<b>note 1</b>
AM56	HDB028		<b>note 24</b>
AM61	HDB028	HDB026	, <b>note 1</b>

**94D, 94L, 94C, 94G**

AD1100	HDB023	HDB023	/ (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD1100P	HDB023	HDB023	<b>note 22</b> 20",22.5", RBP/RP 730
AD1300, ADA1300	HDB023	HDB023	Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ADA1100	HDB023	HDB023	<b>note 22</b> 22", 22.5",24"
AS1300	HDB023	HDB023	Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AS900	HDB023	HDB023	, <b>note 1</b> / (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ASA1000	HDB023	HDB023	/ (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ASA1000D	HDB023	HDB023	Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391 / , , <b>ABS</b>

**G 82 H, P 82 H (6x2)**

<b>note 10</b>	HDB023	HDB023	/ (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
<b>note 10</b>	HDB036	HDB036	<b>note 1</b>

**G 82 M, P 82 M (6x2)**

<b>note 10</b>	HDB028	HDB026	
----------------	--------	--------	--

**G 82, P 82**

<b>note 10, ASA60</b>	HDB028	HDB026	
-----------------------	--------	--------	--



## G, P, T, R series



### G 82, P 82, P 82 M, P 82 H

AD80	HDB010	HDB012	
AD80	HDB037	HDB012	<b>note 1</b>
AD90, ADA90	HDB023	HDB023	/  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB023	HDB023	<b>note 1</b> 20"/22.5",  1103188 SSS-,  4248318 SN-14 /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB023	HDB023	<b>note 1, note 8</b> 2300 mm /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 20"/22.5",  -1103187 SSS,  -4248317 SN
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24"

### G 92 H, P 92 H, R 92 H (6x2)

<b>note 10</b> AS90	HDB036	HDB036	<b>note 1</b>
---------------------	--------	--------	---------------

### G 92 M, P 92 M (6x2)

<b>note 10</b>	HDB028	HDB026	<b>note 1</b>
----------------	--------	--------	---------------

### G 92, P 92

<b>note 10</b> , Ara55	HDB025	HDB015	«6x2 ; 6x4»
<b>note 10</b> , ASA60	HDB028	HDB026	«6x2 ; 6x4»

### G 92, P 92, P 92 M, P 92 H

<b>note 10</b> , ASA60	HDB028	HDB026	
AD80	HDB010	HDB012	
AD80	HDB037	HDB012	<b>note 1</b>
AD90	HDB023	HDB023	<b>note 1</b> 20"/22",  1103188 SSS-,  4248318 SN-21 /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90	HDB023	HDB023	<b>note 1, note 8</b> 2300 mm /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90	HDB036	HDB036	<b>note 1</b> 24"
AD90, ADA90	HDB023	HDB023	/  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 20"/22",  -1103187 SSS,  -4248317 SN






### G 93, P 93, R 93, P 93 M, P 93 H, T 93

<b>note 10</b> , AS60	HDB028	HDB026	
<b>note 10</b> , ASA80	HDB010	HDB012	
<b>note 10</b>	HDB036	HDB036	<b>note 1</b>
<b>note 10</b> , AS90	HDB023	HDB023	
AD80	HDB010	HDB012	


G, P, T, R series











**G 93, P 93, R 93, P 93 M, P 93 H, T 93**

AD80	HDB037	HDB012	<b>note 1</b>
AD90, ADA90	HDB023	HDB023	 (4x2, 6x2, 6x4) /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB023	HDB023	<b>note 1</b> , 20", 22.5", (4x2, 6x2, 6x4) /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24", <b>note 18</b> 178 mm /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24", <b>note 18</b> 203 mm
ARA56	HDB028		



**G 112 M, P 112 M, R 112 M**

AD80	HDB010	HDB012	
AD80	HDB037	HDB012	<b>note 1</b>

**G 112, P 112, R 112**

<b>note 10</b> ASA60	HDB028	HDB026	
AD90, ADA90	HDB023	HDB023	 /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB023	HDB023	<b>note 1</b> 20", 22.5",  1103188 SSS-,  4248318 SN-14 /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB023	HDB023	<b>note 1</b> , <b>note 8</b> 2300 mm /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 20", 22.5",  -1103187 SSS,  -4248317 SN
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24"
ARA55	HDB025	HDB015	


**P 112 H (6x2), R 112 H (6x2)**

<b>note 10</b> AS90	HDB036	HDB036	<b>note 1</b>
<b>note 10</b> , AS90	HDB023	HDB023	 /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391

**P 112 M (6x2), R 112 M (6x2)**

<b>note 10</b> AS60	HDB028	HDB026	
---------------------	--------	--------	--

**P 113, R 113, T 113, P 113 H, P 113 E, R 113 H, P 113 M, R 113 M, K 113 E, R 113 M, T 113 H, T 113 E**

AD80	HDB010	HDB012	
AD80	HDB037	HDB012	<b>note 1</b>

## G, P, T, R series



### P 113, R 113, T 113, P 113 H, P 113 E, R 113 H, P 113 M, R 113 M, K 113 E, R 113 M, T 113 H, T 113 E

AD90, ADA90	HDB023	HDB023	<b>note 1</b> , 20", 22.5" /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24", <b>note 18</b> 178 mm /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24", <b>note 18</b> 203 mm
ARA56	HDB028		<b>note 24</b>

### P 113, R 113, T 113, P 113 H, P 113 E, R 113 H, P 113 M, R 113 M, K 113 E, R 113 M, T 113 H, T 113 E .../...

<b>note 10</b> , AS60	HDB028	HDB026	
<b>note 10</b> , ASA80	HDB010	HDB012	
<b>note 10</b> , AS90	HDB023	HDB023	<b>note 1</b> /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
ARA61	HDB028	HDB026	<b>note 24</b>

### P 92 H (6x2)

<b>note 10</b> , AS90	HDB023	HDB023	/  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
-----------------------	--------	--------	---

## L, LB 80



### L 80, LB 80

	HDB025		
--	--------	--	--



### L 80, LB 80

R601, R640	HDB037	HDB012	
------------	--------	--------	--

## L, LB 81



### L 81, LB 81

AM55	HDB025	HDB015	-1032241
AM55	HDB025		1032242-



### L 81, LB 81

R640	HDB010	HDB012	, 1032242-
R640	HDB010	HDB012	<b>note 1</b>
R640	HDB037	HDB012	, -103224

## L, LB, LS, LBS 85



### L 85, LS 85

	HDB025		
--	--------	--	--



### L 85, LB 85, LS 85, LBS 85

R650, RD650, R651, R751	HDB036	HDB036	
-------------------------	--------	--------	--

## L, LB, LS, LBS 86



### L 86, LB 86, LS 86, LBS 86

AM60	HDB028	HDB026	
------	--------	--------	--

**L, LB, LS, LBS 86**








**L 86, LS 86**

AM55	HDB025	HDB015	 -1032241
AM55	HDB025		 1032242-



**L 86, LB 86, LS 86, LBS 86**

R651, R653, R751, R752	HDB023	HDB023	 ,  1033748- /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
R651, R653, R751, R752	HDB036	HDB036	 ,  -1033747
R651, R653, R751, R752	HDB036	HDB036	<b>note 1</b>

**L, LS 110**



**L 110, LS 110**

	HDB025		
--	--------	--	--





**L 110, LS 110**

R650, RD650, R651, R751	HDB036	HDB036	
RP750	HDB090	HDB090	

**L, LS, LT 111**








**L 111, LS 111, LT 111**


AM55	HDB025	HDB015	 -1032241
AM55	HDB025		 1032242-
AM60	HDB028	HDB026	



**L 111, LS 111, LT 111**

AD90	HDB023	HDB023	 ,  1033748- /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90	HDB036	HDB036	 ,  -1033747
AD90	HDB036	HDB036	<b>note 1</b>
AD95	HDB090	HDB090	<b>note 2</b>

**L 111, LT 111**

AD90	HDB023	HDB023	<b>note 1, note 8</b> 2300 mm /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
------	--------	--------	---

**L, LS 140**



**L 140, LS 140**

	HDB028	HDB026	
--	--------	--------	--



**L 140, LS 140**

R651, RPB652, RP750	HDB090	HDB090	
RP751	HDB036	HDB036	

**L, LS 141**



**L 141, LS 141**

	HDB028	HDB026	
--	--------	--------	--

## L, LS 141



### L 141, LS 141

AD90	HDB023	HDB023	☒, ☒1033748- / ☒(-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90	HDB036	HDB036	☒, ☒-1033747
AD90	HDB036	HDB036	<b>note 1</b>
AD95	HDB090	HDB090	

## LT 145



### LT 145

	HDB028	HDB026	
--	--------	--------	--



### LT 145

R651, RPB652, RP750	HDB090	HDB090	
---------------------	--------	--------	--

## LT 146



### LT 146

	HDB028	HDB026	
--	--------	--------	--



### LT 146

AD95	HDB090	HDB090	
------	--------	--------	--

## LB 81



### LB 81

AM60	HDB028	HDB026	
------	--------	--------	--

## LB, LBS 85



### LB 85, LBS 85

	HDB028	HDB026	
--	--------	--------	--

## LB, LBS 110



### LB 110, LBS 110

	HDB028	HDB026	
--	--------	--------	--



### LB 110, LBS 110

R650, RD650, R651, R751	HDB036	HDB036	
RP750	HDB090	HDB090	

## LB, LBS, LBT 111



### LB 111, LBS 111, LBT 111

AM60	HDB028	HDB026	
------	--------	--------	--



### LB 111, LBS 111, LBT 111 BB

<b>note 10</b>	HDB023	HDB023	☒, ☒1029859- / ☒, <b>note 1 24"</b> , ☒1180030 SSS-39
<b>note 10</b>	HDB036	HDB036	☒, ☒-1029858
<b>note 10</b>	HDB036	HDB036	<b>note 1</b>
AD95	HDB090	HDB090	<b>note 2</b>

**LB, LBS, LBT 111**



**LB 111, LBS 111, LBT 111 BB/FB**

AD90	HDB023	HDB023	☞, ☞1029859- / ☞, <b>note 1</b> 24", ☞1180030 SSS-39
AD90	HDB036	HDB036	☞, ☞-1029858
AD90	HDB036	HDB036	<b>note 1</b>

**LB 111, LBT 111 BB**

AD90	HDB023	HDB023	<b>note 1, note 8</b> 2300 mm / ☞(-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD95		HDB090	<b>note 3</b>

**LB, LBS, LBT 140**



**LB 140, LBS 140, LBT 140**

	HDB028	HDB026	
--	--------	--------	--



**LB 140, LBS 140**

RP750	HDB090	HDB090	
-------	--------	--------	--

**LB 140, LBS 140, LBT 140**

R651	HDB036	HDB036	
R652, RB652, RBP652, R751, R752	HDB036	HDB036	

**LB, LBS, LBT 141**



**LB 141, LBS 141, LBT 141**

	HDB028	HDB026	
--	--------	--------	--



**LB 141, LBS 141, LBT 141 BB**

AD95	HDB090	HDB090	
------	--------	--------	--

**LB 141, LBS 141, LBT 141 BB/FB**

AD90	HDB023	HDB023	☞, ☞1029859- / ☞, <b>note 1</b> 24", ☞1180030 SSS-39
AD90	HDB036	HDB036	☞, ☞-1029858
AD90	HDB036	HDB036	<b>note 1</b>

**LBS 110**



**LBS 110**

<b>note 10</b>	HDB036	HDB036	
----------------	--------	--------	--

**LBS 140**



**LBS 140**

<b>note 10</b>	HDB036	HDB036	
----------------	--------	--------	--

**LBS 141**



**LBS 141**

<b>note 10</b>	HDB023	HDB023	☞, ☞1029859- / ☞, <b>note 1</b> 24", ☞1180030 SSS-39
<b>note 10</b>	HDB036	HDB036	☞, ☞-1029858
<b>note 10</b>	HDB036	HDB036	<b>note 1</b>

**LBT 110**



**LBT 110**

	HDB028	HDB026	
--	--------	--------	--

### LBT 110



#### LBT 110

	HDB036	HDB036	
--	--------	--------	--

### LBT 111



#### LBT 111 FB

AD80	HDB010	HDB012	☒, ☒-1029859-
AD80	HDB010	HDB012	<b>note 1</b>
AD80	HDB037	HDB012	☒, ☒-1029858

### LBT 141



#### LBT 141 BB

AD95	HDB090		<b>note 3</b>
------	--------	--	---------------

#### LBT 141 FB

AD80	HDB010	HDB012	☒, ☒-1029859-
AD80	HDB010	HDB012	<b>note 1</b>
AD80	HDB037	HDB012	☒, ☒-1029858

### LS, LBS 85



#### LS 85, LBS 85

<b>note 10</b>	HDB036	HDB036	
<b>note 10</b>	HDB036	HDB036	☒, ☒-1033747

### LS, LBS 86



#### LS 86, LBS 86

<b>note 10</b>	HDB023	HDB023	☒, ☒-1033748-
<b>note 10</b>	HDB036	HDB036	<b>note 1</b>

### LS 110



#### LS 110

<b>note 10</b>	HDB036	HDB036	
----------------	--------	--------	--

### LS 111



#### LS 111

<b>note 10</b>	HDB023	HDB023	☒, ☒-1033748- / ☒(-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
<b>note 10</b>	HDB036	HDB036	☒, ☒-1033747
<b>note 10</b>	HDB036	HDB036	<b>note 1</b>

### LS 140



#### LS 140

<b>note 10</b>	HDB036	HDB036	
----------------	--------	--------	--

### LS 141





#### LS 141

<b>note 10</b>	HDB023	HDB023	
<b>note 10</b>	HDB036	HDB036	☒, ☒-1033747
<b>note 10</b>	HDB036	HDB036	<b>note 1</b>



























**LT 110**

	LT 110	HDB025	
	LT 110	HDB036	HDB036

**LT 111**

	LT 111	AD95	HDB090	<b>note 3</b>
--	--------	------	--------	---------------

**R 142**

	<b>R 142 (4x2, 6x2, 6x4)</b>	AM60	HDB028	HDB026	
	<b>R 142 M (4x2), R 142 H, R 142 E</b>	AM55	HDB025	HDB015	 ,  -1097602 SSS,  -4246024 SN
		AM55	HDB025	HDB015	 ,  1097603 SSS-,  4246025 SN-8
		AM55	HDB025	HDB015	<b>note 1</b> ,  -1105665 SSS,  -4238514 SN
		AM55	HDB025	HDB015	<b>note 1</b> ,  1105666 SSS-,  4238515 SN-10
	<b>R 142 (4x2, 6x2, 6x4)</b>	AD90, ADA90	HDB023	HDB023	 /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
		AD90, ADA90	HDB023	HDB023	<b>note 1</b> 20",22.5",  1103188 SSS-,  4248318 SN-14 /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
		AD90, ADA90	HDB023	HDB023	<b>note 1, note 8</b> 2300 mm /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
		AD90, ADA90	HDB036	HDB036	<b>note 1</b> 20",22.5",  -1103187 SSS,  -4248317 SN
		AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24"
		ARA55	HDB025	HDB015	
	<b>R 142 (4x2, 6x2, 6x4) .../...</b>	<b>note 10</b> , ASA60	HDB028	HDB026	
	<b>R 142 (6x2)</b>	<b>note 10</b>	HDB023	HDB023	<b>note 1</b> /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
	<b>R 142 H (6x2)</b>	<b>note 10</b>	HDB023	HDB023	 /  (-) Scania Sodertälje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
	<b>R 142 M (6x2)</b>	<b>note 10</b>	HDB028	HDB026	

## R 142



### R 142 M (6x4)

AD80	HDB010	HDB012	
AD80	HDB037	HDB012	<b>note 1</b>

## R 143



### R 143

AD80	HDB010	HDB012	
AD80	HDB037	HDB012	<b>note 1</b>

## R, T 143



### R 143, R 143 E, R 143 H, R 143 M, T 143 H

AM56	HDB028	HDB026	<b>note 1</b>
AM56	HDB028		

### R 143, T 143

AM61	HDB028	HDB026	
AM61	HDB028	HDB026	<b>note 1</b>



### R 143, T 143

<b>note 10</b> , AS90	HDB023	HDB023	, <b>note 1</b> /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB023	HDB023	, <b>note 1</b> , 20"/22.5" /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24" , <b>note 18</b> 178 mm /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24" , <b>note 18</b> 203 mm
ARA56	HDB028		
ARA61	HDB028	HDB026	

### R 143, T 143 .../...

<b>note 10</b> , AS60	HDB028	HDB026	
<b>note 10</b> , ASA80	HDB010	HDB012	

## Serie 2



### 82

#### H/210, M/190

AM70, ZM70	HDB096		
------------	--------	--	--

### 92

#### H/245, H/275, M/245, M/275

AM70, ZM70	HDB096		
------------	--------	--	--

### 112

#### H/280, H/305, M/305

AM70, ZM70	HDB096		
------------	--------	--	--

### R 142

#### R 142 E, R 142 M

AM70, ZM70	HDB096		
------------	--------	--	--

**Serie 2**

**T 142**

**T 142 E**

AM70, ZM70	HDB096
------------	--------

**82**

**H/210**

ADA1350D	HDB250	4x2
ADA1350D	HDB250	6x2

**H/210, M/210**

LA ASA70	HDB096
----------	--------

**M/190**

ADA1350D	HDB250	4x2
----------	--------	-----

**M/210**

ADA1350D	HDB250	4x2
ADA1350D	HDB250	6x2
ADA1350D	HDB250	6x4

**92**

**H/245**

ADA1350D	HDB250	4x2
----------	--------	-----

**H/275**

ADA1350D	HDB250	4x2
----------	--------	-----

**M/245**

ADA1350D	HDB250	4x2
ADA1350D	HDB250	6x2

**M/245, M/275**

LA ASA70	HDB096
----------	--------

**M/275**

ADA1350D	HDB250	4x2
ADA1350D	HDB250	6x2

**112**

**H/280**

ADA1350D	HDB250	4x2
ADA1350D	HDB250	6x2
ADA1350D	HDB250	6x4

**H/280, H/305, M/305**

LA ASA70	HDB096
----------	--------

**H/305**

ADA1350D	HDB250	4x2
ADA1350D	HDB250	6x2
ADA1350D	HDB250	6x4

**M/305**

ADA1350D	HDB250	4x2
ADA1350D	HDB250	6x2

**142**

**E/390**

ADA1350D	HDB250	6x4
----------	--------	-----

**H/390**

ADA1350D	HDB250	4x2
ADA1350D	HDB250	6x2
ADA1350D	HDB250	6x4
ASA100X	HDB250	6x2

**Serie 2**

 **142**

**H/410**

ADA1350D	HDB250	4x2
ADA1350D	HDB250	6x2
ADA1350D	HDB250	6x4
ASA100X	HDB250	6x2

**M/390**

ADA1350D	HDB250	4x2
ADA1350D	HDB250	6x2
ASA100X	HDB250	6x2

**R 142 H, R 142 M**

LA ASA70	HDB096	
----------	--------	--

**T 142**

**E/390**

ADA1350D	HDB250	6x4
----------	--------	-----

**Serie 3**

 **93**

**H/220, M/210, M/220, M/230**

AM70, ZM70	HDB096	
------------	--------	--

**113**

**E/320, E/360, M/320, M/360**

AM70, ZM70	HDB096	
------------	--------	--

**143**

**E/420, H/400, H/450, M/420**

AM70, ZM70	HDB096	
------------	--------	--

**T 113**

**E/360, H/360**

AM70, ZM70	HDB096	
------------	--------	--

**T 143**

**E/420, E/450, E/500, H/450, H/500**

AM70, ZM70	HDB096	
------------	--------	--

**T 93**

**H/280**

AM70, ZM70	HDB096	
------------	--------	--

 **93**

**M/230, M/280**

LA ASA70	HDB096	
----------	--------	--

**113**

**H/320, H/360, H/380, M/320, M/360, M/380, M/400**

LA ASA70	HDB096	
----------	--------	--

**143**

**H/400, H/420, H/450, H/470, H/500, M/420, M/450, M/470, M/500**

LA ASA70	HDB096	
----------	--------	--

**T 113**

**H/360,**

LA ASA70	HDB096	
----------	--------	--

**Serie 3**

 **T 143**

**H/420, H/450, H/500**

LA ASA70	HDB096
----------	--------

**Serie 4**

 **94**

**C/310**

LA ASA70	HDB096
----------	--------

**114**

**C/340, G/340, G/380**

LA ASA70	HDB096
----------	--------

**124**

**G/360, G/400, L/420**

LA ASA70	HDB096
----------	--------

**144**

**G/460, G/530**

LA ASA70	HDB096
----------	--------

**164**

**G/580**

LA ASA70	HDB096
----------	--------

**P114**

**GB6X2NA 340, GB6X2NB 340, GB6X2NZ 340**

LA ASA70	HDB096
----------	--------

**GB6X2NA 380, GB6X2NB 380, GB6X2NZ 380**

LA ASA70	HDB096
----------	--------

**GB8X2NZ 340**

LA ASA70	HDB096
----------	--------

**GB8X2NZ 380**

LA ASA70	HDB096
----------	--------

**LB6X2LB 340, LB6X2NA 340, LB6X2NB 340**

LA ASA70	HDB096
----------	--------

**LB6X2LB 380, LB6X2NA 380, LB6X2NB 380**

LA ASA70	HDB096
----------	--------

**P124**

**GB6X2NA 420, GB6X2NB 420, GB6X2NZ 420**

LA ASA70	HDB096
----------	--------

**GB8X2NZ 420**

LA ASA70	HDB096
----------	--------

**LA6X2NA 420**

LA ASA70	HDB096
----------	--------

**LB6X2LB 420, LB6X2NA 420, LB6X2NB 420**

LA ASA70	HDB096
----------	--------

**P94**

**DB6X2NA 230**

LA ASA70	HDB096
----------	--------

**DB6X2NA 260**

LA ASA70	HDB096
----------	--------

**DB6X2NA 270**

LA ASA70	HDB096
----------	--------

**DB6X2NA 300**

LA ASA70	HDB096
----------	--------

**Serie 4**

 **P94**

**GB6X2NZ 260**

LA ASA70	HDB096
----------	--------

**GB6X2NZ 310**

LA ASA70	HDB096
----------	--------

**R114**

**GB6X2NZ 340**

LA ASA70	HDB096
----------	--------

**GB6X2NZ 380**

LA ASA70	HDB096
----------	--------

**LA6X2NA 340**

LA ASA70	HDB096
----------	--------

**LA6X2NA 380**

LA ASA70	HDB096
----------	--------

**LB6X2LB 340, LB6X2NA 340, LB6X2NB 340**

LA ASA70	HDB096
----------	--------

**LB6X2LB 380, LB6X2NA 380, LB6X2NB 380**

LA ASA70	HDB096
----------	--------

**R124**

**GB6X2NZ 420**

LA ASA70	HDB096
----------	--------

**LA6X2NA 420**

LA ASA70	HDB096
----------	--------

**LA6X2NA 470**

LA ASA70	HDB096
----------	--------

**LB6X2LB 420, LB6X2NA 420, LB6X2NB 420**

LA ASA70	HDB096
----------	--------

**R144**

**GB6X2NZ 460**

LA ASA70	HDB096
----------	--------

**GB6X2NZ 530**

LA ASA70	HDB096
----------	--------

**LB6X2NA 460, LB6X2NB 460**

LA ASA70	HDB096
----------	--------

**LB6X2NA 530, LB6X2NB 530**

LA ASA70	HDB096
----------	--------

**R164**

**GB6X2NZ 480**

LA ASA70	HDB096
----------	--------

**GB6X2NZ 580**

LA ASA70	HDB096
----------	--------

**LA6X2/4NA 480**

LA ASA70	HDB096
----------	--------

**LA6X2NA 480**

LA ASA70	HDB096
----------	--------

**LA6X2NA 480, LB6X2NA 480, LB6X2NB 480**

LA ASA70	HDB096
----------	--------

**LA6X2NA 580**

LA ASA70	HDB096
----------	--------

**LB6X2NA 580, LB6X2NB 580**

LA ASA70	HDB096
----------	--------

**Serie 4**

 **T 114**

G/340, G/380, L/340, L/380

LA ASA70	HDB096
----------	--------

**T 124**

C/420, G/360, G/400, G/420, L/360, L/400, L/420, L/470

LA ASA70	HDB096
----------	--------

**T 144**

C/460, C/530, G/460, G/530, L/460, L/530

LA ASA70	HDB096
----------	--------

**T 94**

G/220, G/230, G/260, G/310

LA ASA70	HDB096
----------	--------

**T114**



CB6X4HZ 340

LA ASA70	HDB096
----------	--------

**T 82**

 **M**

**T 82 M (4x2)**

AM55	HDB025	HDB015	 -1097602 SSS,  -4246024 SN
AM55	HDB025	HDB015	 1097603 SSS-,  4246025 SN-17




**M / H**

**T 82 M (4x2), T 82 H (6x2)**

AM60	HDB028	HDB026	
------	--------	--------	--

 **H**

**T 82 H (6x2)**

<b>note 10</b> , AS90	HDB023	HDB023	 /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
<b>note 10</b> , AS90	HDB023	HDB023	<b>note 1</b> /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391




**M**

**T 82 M (4x2)**




AD80	HDB010	HDB012	
AD80	HDB037	HDB012	<b>note 1</b>

**M / H**

**T 82 M (4x2), T 82 H (4x2, 6x2)**

AD90	HDB023	HDB023	<b>note 1</b> 20", 22.5",  -1103188 SSS-,  4248318 SN-14 /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
------	--------	--------	--

**T 82 M (4x2), T82 H (4x2, 6x2)**

AD90	HDB023	HDB023	
AD90	HDB036	HDB036	<b>note 1</b> 20", 22.5",  -1103187 SSS,  -4248317 SN

## T 112



### T 112 (4x2, 6x2, 6x4)

AM60	HDB028	HDB026	
------	--------	--------	--

## M / H / E

### T 112 M (4x2), T 112 H, T 112 E

AM55	HDB025	HDB015	-1097602 SSS, -4246024 SN
AM55	HDB025	HDB015	1097603 SSS-, 4246025 SN-17
AM55	HDB025	HDB015	<b>note 1</b> , -1105665 SSS, -4238514 SN
AM55	HDB025	HDB015	<b>note 1</b> , 1105666 SSS-, 4238515 SN-10



### T 112 (4x2, 6x2, 6x4)

AD90	HDB023	HDB023	/ (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB023	HDB023	<b>note 1</b> 20",22", 1103188 SSS-, 4248318 SN-21 / (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB023	HDB023	<b>note 1, note 8</b> 2300 mm / (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 20",22", -1103187 SSS, -4248317 SN
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24"

### T 112 (6x2)

<b>note 10</b> , AS90	HDB023	HDB023	/ (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
<b>note 10</b> , AS90	HDB036	HDB036	<b>note 1</b>

## M

### T 112 M (4x2)

AD80	HDB010	HDB012	
AD80	HDB037	HDB012	<b>note 1</b>

## T 142



### T 142

AM55	HDB025	HDB015	, -1097602 SSS, -4246024 SN
AM55	HDB025	HDB015	, 1097603 SSS-, 4246025 SN-8
AM55	HDB025	HDB015	<b>note 1</b> , -1105665 SSS, -4238514 SN
AM55	HDB025	HDB015	<b>note 1</b> , 1105666 SSS-, 4238515 SN-10

### T 142 (4x2, 6x2, 6x4), T 142 E


AM60	HDB028	HDB026	
------	--------	--------	--




T 142






T 142 (6x2)

note 10, AS90	HDB023	HDB023	 Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
---------------	--------	--------	--

T 142 (6x4)






AD90, ADA90	HDB023	HDB023	<b>note 1, note 8</b> 2300 mm /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
-------------	--------	--------	---

T 142 M

AD80	HDB010	HDB012	
AD80	HDB037	HDB012	<b>note 1</b>
AD90, ADA90	HDB023	HDB023	 /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391

M

T 142 M

AD90, ADA90	HDB023	HDB023	<b>note 1</b> 20",22.5",  1103188 SSS-,  4248318 SN-14 /  (-) Scania Sodertalje 1242205, Scania Zwolle 4397541, Scania Angers 9034654, Scania Katrineholm 1833391
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 20",22.5",  -1103187 SSS,  4248317 SN
AD90, ADA90	HDB036	HDB036	<b>note 1</b> 24"

VOLKSWAGEN

Crafter



Crafter


		HDS104	
--	--	--------	--

VOLVO

F range



611

	HDB035	HDB034	 -2376
	HDB035		 2377-

614

	HDB035	HDB034	 -703
	HDB035		 704-

406, 407, 408

	HDB031	HDB030	
	HDB033	HDB032	<b>note 14</b>

607, 608, 609, 610

	HDB033	HDB032	
--	--------	--------	--

612, 613

	HDB035	HDB034	 -6450
	HDB035		 6451-

FL 10 (6X4, 8X4)

	HDB026	HDB078	<b>note 15</b>
--	--------	--------	----------------

## F range



### 10 (4x2, 6x2)

RAN71, RTN71, RTN72	HDB023	<b>note 2</b>
RAN81, RTN80, RTN87	HDB090 HDB090	<b>note 2</b>

### 10 (6x2)

<b>note 10</b>	HDB022 HDB023	Modèle/Model : 1 S-10099, S-10365, S-10803, S-11011 2 S-10111, S-10112, S-97024, S-97025
<b>note 10</b>	HDB022 HDB091	☞, ☞-25000

### 12 (4x2, 6x2, 6x4, 8x2, 8x4)

RAN71, RTN71, RTN72	HDB023	<b>note 2</b>
---------------------	--------	---------------

### 12 (4x2, 6x2, 6x4)

RAN81, RTN80, RTN87	HDB090 HDB090	<b>note 2</b>
---------------------	---------------	---------------

### 12 (6x2)

<b>note 10</b>	HDB022	Modèle spécial, super volume S-10609, S-10610, S-10801, S-11010. S-97024, S-97025, ☞314000-
<b>note 10</b>	HDB022 HDB091	☞

### 16 (4x2, 6x2, 6x4)

RTN371, RTN372, RAN471	HDB023	<b>note 3</b>
------------------------	--------	---------------

### 406, 407, 408

	HDB053 HDB052	☞-7050
	HDB053 HDB052	☞7051-

### 607, 608, 609, 610

	HDB055 HDB054	☞-23510
	HDB055 HDB054	☞23511-

### 611, 612, 613, 614

	HDB054 HDB056	☞-21671
	HDB054 HDB056	☞21672-

## F84/87 range



### F 84, F 85

5	HDB025	
---	--------	--

### F 86, F 87

5	HDB025	
---	--------	--

## F/G 88 range



### F 88, FB 88, G 88

	HDB090 HDB090	<b>note 2</b>
--	---------------	---------------

## F/G 89 range



### F 89, G 89 (4x2, 6x2)

	HDB090 HDB090	<b>note 2</b>
--	---------------	---------------

## FE Range



### 240-

#### 18, 22, 26

	HDS218	
--	--------	--

### 260-

#### 18, 26

	HDS218	
--	--------	--

### 280-

#### 18, 22, 26

	HDS218	
--	--------	--

**FE Range**

300-	18, 26	HDS218	
320-	22, 26	HDS218	
340-	18, 26	HDS218	
240-	18, 22, 26	HDS219	II-II
	22, 26	HDS218	
		HDS219	
260-	18	HDS219	II-II
	26	HDS218	
		HDS219	
280-	22	HDS219	
	18, 22, 26	HDS219	II-II
		22, 26	HDS218
HDS219			
300-	18	HDS219	II-II
320-	18, 22, 26	HDS219	II-II
	22, 26	HDS218	
HDS219			
340-	18	HDS219	II-II
	26	HDS218	
		HDS219	

**FH range**

-	400, 420, 440, 480, 500, 520, 550, 610	HDS218	

**FH range**



**340, 380, 420, 460**

	HDS218
	HDS219

**340, 380, 420, 460, 500**

	HDS218
--	--------

**16/**

**470, 520, 540, 550, 580, 610, 660, 700**

	HDS218
--	--------

**470, 540, 550, 580, 600, 610, 660, 700**


	HDS218
	HDS219




**400**

	HDS219
--	--------

**12 (4x2, 6x2, 6x4)**

CTN372	HDB023	2X  AR/Rear Twin axle, <b>note 2</b>
RAN471	HDB023	<b>note 2</b>

**16 (4x2, 6x2, 6x4)**

CTN372	HDB023	2X  AR/Rear Twin axle, <b>note 2</b>
RAN471	HDB023	<b>note 2</b>


**400, 420, 440, 480, 500, 520, 550, 610**

	HDS220
--	--------

**400, 440, 460, 480, 500, 520, 540**

	HDS221
--	--------

**400, 440, 480, 520**

	HDS218	
	HDS222	

**12/**

**340, 380, 420, 460, 500**

	HDS219
--	--------

**16/**

**470, 520, 540, 550, 580, 610, 660, 700**

	HDS219
--	--------

**FL range**



**FL 4**

**FL 4**

	HDB070
--	--------

**FL 6**

**CHID B166080-, FL 608 - FL 612**

4,1	HDB070	
4,7	HDB020	CHID -B170985
4,7	HDB020	CHID B170986-

**CHID B166080-, FL 612 - FL 615**

5,0 5,6	HDB020	
---------	--------	--

**FL 608-612**

4,1	HDB070	
4,7	HDB070	

**FL range**


 **FL 6**

<b>FL 612</b>	4,1	HDB070	S-60677, S-60936
	4,7	HDB070	S-60677, S-60936

<b>FL 612-614</b>	5,0 5,6	HDB020	
-------------------	---------	--------	--

<b>FL 612-615</b>		HDB020	
-------------------	--	--------	--





<b>F 7 (6x2)</b>	note 10	HDB022	HDB091	
------------------	---------	--------	--------	---

**FL 4**




<b>FL 4</b>		HDB053	HDB052	
-------------	--	--------	--------	--




**FL 6**






<b>608-615</b>		HDB020	Modèle spécial, S-60945, S-60990, S-60993, S-61208, S-61230
----------------	--	--------	---





<b>612-614</b>		HDB077	HDB056	
		HDB077		
		HDB077		







<b>CHID B166080-, FL612-FL615</b>		HDB077	
-----------------------------------	--	--------	--









<b>FL 608 (4x2)</b>		HDS216	 1921641 -,  - 1921928 /  2921849 -,  -2929178 /  B265000 - /  S921941 - /  2921666 -,  - 2921987 / 
---------------------	--	--------	--

<b>FL 610 (4x2)</b>		HDS216	 1921641 -,  - 1921928 /  2921849 -,  -2929178 /  B265000 - /  S921941 - /  2921666 -,  - 2921987 / 
---------------------	--	--------	--

<b>FL 611 (4x2)</b>		HDS216	 1921641 -,  - 1921928 /  2921849 -,  -2929178 /  B265000 - /  S921941 - /  2921666 -,  - 2921987 / 
---------------------	--	--------	--

<b>FL 612 (4x2)</b>		HDS216	 1921641 -,  - 1921928 /  2921849 -,  -2929178 /  B265000 - /  S921941 - /  2921666 -,  - 2921987 / 
---------------------	--	--------	--










<b>FL 614 (4x2)</b>		HDS216	 1921641 -,  - 1921928 /   2921849 -,  -2929178 /  B265000  - /  S921941 - /  2921666 -,  -  2921987 / 
---------------------	--	--------	--

<b>FL 615 (4x2)</b>		HDS216	 1921641 -,  - 1921928 /  2921849 -,  -2929178 /  B265000 - /  S921941 - /  2921666 -,  - 2921987 / 
---------------------	--	--------	--










**FL range**

 **FL 6**

**FL 618 (4x2)**

	HDS216	 1921641 -,  - 1921928 /  2921849 -,  -2929178 /  B265000 - /  S921941 - /  2921666 -,  - 2921987 / 
--	--------	--

**FL 619 (4x2)**

	HDS216	 1921641 -,  - 1921928 /  2921849 -,  -2929178 /  B265000 - /  S921941 - /  2921666 -,  - 2921987 / 
--	--------	--

**FL618**

1920501 - 1921635, 2920521 - 2921618, B166080 - B264999 // Disc Wheel	HDS219	
--	--------	--

**FL 7**

**/230**

300062 - 384897, 560007 - 599999, 800020 - 910999 //Disc Wheel // A276470 // A276491 // A276504 //A276475 - A276482 // A276493 - A276495 // From chassis number A276371 // From chassis number C757777 // From chassis number 563543	HDS219	
300062 - 384897, 560007 - 599999, 800020 - 910999 //Disc Wheel //Twin tyres	HDS219	
300062 - 384897, 560007 - 599999, 800020 - 910999 //Disc Wheel //Twin tyres	HDS219	

**/260**

563543 - 599999, A276371 _ 299999, A276470, A276475 _ A276482, A276491, A276493 _ A276495, A276504, C757777 _ C799999	HDS219	
563543 - 599999, A276371 _ A299999, A276470, A276475 _ A276482, A276491, A276493 _ A276495, A276504, C757777 _ C799999	HDS219	

**/290**

1200082 - 1200400, A220092 - A299999, C750000 - C799999, C880000 - C880469 // Disc Wheel // A276470 // A276491 //A276504 // A276475 - A276482, // A276493 - A276495 // From chassis number A276371// From chassis number C757777// From chassis number 563543	HDS219	
1200082 - 1200400, A220092 - A299999, C750000 - C799999, C880000 - C880469 // Disc Wheel// Twin tyres	HDS219	

**4x2, 6x2, 6x4**

RAN371, RTN372, RTN371	HDB023	<b>note 2</b>
------------------------	--------	---------------

**FL 10**

**/280**

300083 - 384912, 560008 - 599999, 800020 - 910999 // Bearing diameter 94mm	HDS219	
300083 - 384912, 560008 - 599999, 800020 - 910999 //Twin tyres	HDS219	

**FL range**

 **FL 10**

**/320, /360, H/320, H/360**

1200076 - 1200891, A500000 - A599999, C750000 - C799999, C880000 - C880486 // Bearing diameter 94mm	HDS219
1200076 - 1200891, A500000 - A599999, C750000 - C799999, C880000 - C880486 // Twin tyres	HDS219

**4x2, 6x2, 6x4**

RAN371, RTN372, RTN371	HDB023	<b>note 2</b>
------------------------	--------	---------------

**FL 12**

**/380, /420, H/380, H/420**

From chassis number 563622	HDS219
----------------------------	--------

**H/380, H/420**

From chassis number 563622	HDS219
----------------------------	--------

**FLC range**



**FLC**

HDB070
--------



**FLC**

HDB053 HDB052
---------------

**FM Range**



**360**

HDS218
--------

**300, 340, 360, 380, 390, 400, 440, 450, 480**

HDS218
--------

**300, 340, 360, 380, 390, 400, 440, 480, 500**

HDS218
--------

**330, 340, 370, 380**

HDS218
--------

**FM 7**

**/250, /290**

HDS218
--------

**FM 9**

**/300, /340**

HDS218
--------

**FM 12**

**/340, /380, /420, /460, H/340, H/380, H/420**

HDS218
--------

**H/340, H/380, H/420**

HDS218
--------

HDS219
--------



**300, 340, 360, 380, 390, 400, 440, 450, 480**

HDS218
--------

HDS219
--------

HDS219	<b>II-II</b>
--------	--------------

**300, 340, 360, 380, 390, 400, 440, 480, 500**

HDS219
--------

**FM Range**



**330, 340, 370, 380**

	HDS218	
--	--------	--

**FM 7**

**/250, /290**

	HDS219	
--	--------	--

**FM 7**

RAN371 CTN372	HDB023	
---------------	--------	--

**FM 9**

**/300, /340**

	HDS218	
--	--------	--

	HDS219	
--	--------	--

**FM 9**

RAN471, CTN372 CTN472	HDB023	
-----------------------	--------	--

**FM 12**

**/340, /380, /420, /460, H/340, H/380, H/420**

	HDS219	
--	--------	--

**FM 12**

RAN471, CTN372 CTN472	HDB023	 -A286102, -B207062, D120498
-----------------------	--------	---

**FS range**



**FS 10**

**4x2, 6x4, 8x4**

	HDB023	 , note 2
--	--------	--

**N range**



**N 86, NB 86**

5	HDB025	
---	--------	--

**N 88 (4x2), NB 88 (6x2)**

5	HDB025	
---	--------	--

**N 7**

**4x2, 6x2, 6x4**

5	HDB025	
---	--------	--

5	HDB025	note 1 20"
---	--------	------------

**N 10**

**4x2, 6x2, 6x4**

5	HDB025	
---	--------	--

**N 12**

**4x2, 6x2, 6x4**

5	HDB025	
---	--------	--



**N 88, NB 88**

	HDB090	HDB090	note 2
--	--------	--------	--------

**N 10**

**4x2, 6x2, 6x4**

RAN71, RTN71, RTN72	HDB023		note 2
---------------------	--------	--	--------

RAN81, RTN80, RTN82, RTN87	HDB090	HDB090	note 2
----------------------------	--------	--------	--------



**N range**

 **N 12**

**4x2, 6x2, 6x4**

RAN71, RTN71, RTN72	HDB023	<b>note 2</b>
RAN81, RTN80, RTN82, RTN87	HDB090 HDB090	<b>note 2</b>

**NH range**

 **12/420**

	HDS218	
--	--------	--

 **12 (Ch.668771-)**

CTN372, RAN471	HDB023	
----------------	--------	--

**12/420**

From chassis number D120012//	HDS219	<b>II-II</b>
T681238 - T688830, E668761 - E686826, E686834 - E689494	HDS219	

**NL Range**

 **10 S**

9	HDB026 HDB078	<b>note 9</b>
---	---------------	---------------

 **12 S (4x2, 6x2, 6x4)**

RTN371, RTN372, RAN471	HDB023	<b>note 2</b>
------------------------	--------	---------------

**Autobus / Bus**  
**Busse / Autobus**  
**Autocar / Ônibus**  
**Автобус / Autobus**  
**Autobus**



# NOTES

A series of horizontal dotted lines for taking notes, spanning the width of the page.

## FIAT-IVECO

### Serie 260-600



315.8-13, 315.8-17 Turbo, 315S.8-18, 316.8-13

	HDB039	HDB046
--	--------	--------



315.8-13, 315.8-17 Turbo, 315S.8-18, 316.8-13

	HDB050	HDB086
--	--------	--------

### Serie Buses



370.10-24, 370.10-25, 370.12-24, 370.12-25, 370.12-25L, 370.12-30, 370.12-35

	HDB009
--	--------

370S.10-24, 370S.12-24, 370S.12-25L, 370S.12-30, 370S.12-35

	HDB009
--	--------

470.10-20, 470.12-20

	HDB028	HDB049
--	--------	--------

570.10-20, 570.12-20

	HDB028	HDB049
--	--------	--------

670.12-20

	HDB028	HDB049
--	--------	--------



370.10-24, 370.10-25, 370.12-24, 370.12-25, 370.12-25L, 370.12-30, 370.12-35

	HDB042	HDB090
--	--------	--------

370S.10-24, 370S.12-24, 370S.12-25L, 370S.12-30, 370S.12-35

	HDB076
--	--------

470.10-20, 470.12-20

	HDB078	HDB008
--	--------	--------

570.10-20, 570.12-20

	HDB078	HDB008
--	--------	--------

670.12-20

	HDB078	HDB008
--	--------	--------

### Serie Buses Effeuno



471.10-20 U-Effeuno, 471.12-20 U-Effeuno

	HDB028	HDB049
--	--------	--------

571.10-20 S-Effeuno, 571.12-20 S-Effeuno

	HDB028	HDB049
--	--------	--------

671.22-24 I-Effeuno

	HDB028	HDB049
--	--------	--------



471.10-20 U-Effeuno, 471.12-20 U-Effeuno

	HDB003
--	--------

571.10-20 S-Effeuno, 571.12-20 S-Effeuno

	HDB003
--	--------

671.22-24 I-Effeuno

	HDB003
--	--------

### Serie Buses Euroclass



380.10-29 Euroclass, 380.12-29 Euroclass, 378.12-35 Euroclass, 380.12-38 Euroclass HD

	HDB009
--	--------

### Serie Buses Eurotech



370SE-27 Eurotech, 370SE-29 Eurotech, 370SE-35 Eurotech

	HDB009
--	--------

**Serie Buses Turbocity**



580.10-21 Turbocity-S, 580.12-21 Turbocity-S, 580E.12-22 Turbocity-S

	HDB009
--	--------

590E.12-22 Turbocity-SR

	HDB009
--	--------

680.12-26 Turbocity-I, 2480.12, 3480.18-29 Turbocity-U, 4480-18

	HDB009
--	--------



580.10-21 Turbocity-S, 580.12-21 Turbocity-S, 580E.12-22 Turbocity-S

	HDB003
--	--------

680.12-26 Turbocity-I, 2480.12, 3480.18-29 Turbocity-U, 4480-18

	HDB003
--	--------

**Serie Buses Turbocity**



480.10-21 Turbocity-U, 480.12-21 Turbocity-U, 480E.10-22 Turbocity-U, 480E.12-22 Turbocity-U, 480E.12-26 Turbocity-U

	HDB009
--	--------

490.10-22 Turbocity-UR, 490.12-22 Turbocity-UR, 490E.10-22 Turbocity-UR, 490E.12-22 Turbocity-UR

	HDB009
--	--------



480.10-21 Turbocity-U, 480.12-21 Turbocity-U, 480E.10-22 Turbocity-U, 480E.12-22 Turbocity-U, 480E.12-26 Turbocity-U

	HDB003
--	--------

**KÄSSBOHRER/SETRA**

**S 309 HD**



S 309 HD

	HDB028	HDB156
--	--------	--------

**S 312 HD**



S 312 HD

	HDB028	HDB156
--	--------	--------



S 312 HD

ZF	HDB066	HDB085
----	--------	--------

**S 315 HD**



S 315 HD

	HDB028	HDB156
--	--------	--------



S 315 HD

Scania	HDB066	HDB085
--------	--------	--------

ZF	HDB066	HDB085
----	--------	--------

**MAN**

**Buses 2##-3##**



292 (Type 880)

V7-70 SL	HDB062	HDB163
----------	--------	--------

V7-75 SL	HDB009	HDB163
----------	--------	--------

292/332/362H (Type 882)

V7-70 SL	HDB062	HDB163
----------	--------	--------

V7-75 SL	HDB009	HDB163
----------	--------	--------



292 (Type 880)

H07-1080	HDB008
----------	--------

H09-1180	HDB008
----------	--------

### Buses 2##-3##

#### 292/332/362H (Type 882)

H07-1080	HDB008
H09-1180	HDB008

### Buses EL series

#### EL 202, (Type A12)

V9-65 L	HDB009	HDB163
---------	--------	--------

#### EL 202, (Type A12)

HONL-1180	HDB169	-11/93
HONL-1180	HDB001	HDB169 12/93-

### Buses NL series

#### NL 202 F, (Type 898)

V9-65 L	HDB009	HDB163
---------	--------	--------

#### NL 202, (Type 895)

V9-65 L	HDB009	HDB163
---------	--------	--------

#### NL 202 F, (Type 898)

HONL- 1180	HDB008
------------	--------

#### NL 202, (Type 895)

HOLN- 1180	HDB008
------------	--------

### Buses NM series

#### NM-152, MIDI-BUS, (Type A05)

V9-65 L	HDB009	HDB163
---------	--------	--------

### Buses SG series

#### SG 242/282H (Type 795)

HN7-70 SL	HDB062	HDB163
V7-70 SL	HDB062	HDB163

#### SG 242/292, 322, (Type 793)

V7-70 SL	HDB009	HDB163	<b>note 6</b>
V7-70 SL	HDB062	HDB163	<b>note 7</b>
V7-75 SL	HDB009	HDB163	

#### SG 242/282H (Type 795)

H07-1080	HDB008
----------	--------

#### SG 242/292, 322 (Type 793)

HO7-11120	HDB169	-11/93
-----------	--------	--------

#### SG 242/292, 322, (Type 793)

H07-10/11120	HDB169	
H07-1080	HDB169	
H07-11120	HDB001	HDB169 12/93-
HOM7-1100	HDB001	HDB169 12/93-
HOM7-1100	HDB169	-11/93

### Buses SL Series

#### SL 200, (Type 192)

V7-70 SL	HDB062	HDB163
----------	--------	--------

#### SL 202, (Type 791)

V7-70 SL	HDB009	HDB163	<b>note 6</b>
V7-70 SL	HDB062	HDB163	<b>note 7</b>

**Buses SL Series**



**SL 202, (Type 791)**

V7-75 SL	HDB009	HDB163
----------	--------	--------



**SL 200, (Type 192)**

H07-1080		HDB008
----------	--	--------

**SL 202, (Type 791)**

H07-1080		HDB008
----------	--	--------

H09-1180		HDB008
----------	--	--------

**Buses SUE series**



**SUE 240/280, (Type 789)**

V7-70 SL	HDB062	HDB163
----------	--------	--------

**SUE 242, (Type 888)**

V7-70 SL	HDB062	HDB163
----------	--------	--------

V7-75 SL	HDB009	HDB163
----------	--------	--------



**SUE 240/280, (Type 789)**

H07-1080		HDB008
----------	--	--------

**SUE 242, (Type 888)**

H07-1080		HDB008
----------	--	--------

H09-1180		HDB008
----------	--	--------

**MERCEDES-BENZ**

**O series**



**O 301**

VL 1/3-2,1	HDB138	HDB057	☐48631-
VL 1/4-1,6	HDB033	HDB038	<b>note 16</b> ☐-17768, <b>note 17</b> ☐-1288
VL 1/4-1,6	HDB138	HDB057	<b>note 16</b> ☐78115-, <b>note 17</b> ☐4707-
VL 1/5-2,3, VL 1/6-2,3, VL 1/7-2,6	HDB138	HDB057	
VL 2/11 D-3,8		HDB011	
VO 3/9 DL-5	HDB020	HDB022	

**O 303**

VL 1/3-2,1	HDB138	HDB057	☐48631-
VL 1/4-1,6	HDB033	HDB038	<b>note 16</b> ☐-17768, <b>note 17</b> ☐-1288
VL 1/4-1,6	HDB138	HDB057	<b>note 16</b> ☐78115-, <b>note 17</b> ☐4707-
VL 1/5-2,3, VL 1/6-2,3, VL 1/7-2,6	HDB138	HDB057	
VL 2/11 D-3,8		HDB011	
VO 3/10 DL-6	HDB061	HDB060	☐-1390839
VO 3/10 DL-6	HDB062	HDB060	☐ 1390840-
VO 3/9 DL-5	HDB020	HDB022	
VO 3/9 DL-5, VO 3/9 L-5	HDB020	HDB022	
VO 4/13 DL-7	HDB062	HDB156	☐-1278313
VO 4/13 DL-7	HDB009	HDB156	☐ 1278314-

**O 305**

VO 4/11 DL-7	HDB062	HDB156	☐-1278313
VO 4/11 DL-7	HDB009	HDB156	☐ 1278314-

**O 307**

VO 4/11 DL-7	HDB062	HDB156	☐-1278313
VO 4/11 DL-7	HDB009	HDB156	☐ 1278314-

**O series**

**O 309, 309 D**

VL 1/3-2,1	HDB138	HDB057	48631-
VL 1/4-1,6	HDB033	HDB038	<b>note 16</b> -17768, <b>note 17</b> -1288

**O 309, 309 D .../...**

VL 1/4-1,6	HDB138	HDB057	<b>note 16</b> 78115-, <b>note 17</b> 4707-
VL 1/5-2,3, VL 1/6-2,3, VL 1/7-2,6	HDB138	HDB057	
VL 2/11 D-3,8		HDB011	
VO 3/9 DL-5	HDB020	HDB022	

**O 402**

VL 2/11 D-3,8		HDB011	
VO 4/18 DL-7, VO 4/22 DLE-6,6	HDB009	HDB156	

**O 404**

VL 2/11 D-3,8		HDB011	
VO 4/21 CLE-6.6	HDB062	HDB201	-1278313
VO 4/21 CLE-6.6	HDB009	HDB201	1278314-
VO 4/22 DLE-6.6	HDB062	HDB156	-1278313
VO 4/22 DLE-6.6	HDB009	HDB156	1278314-
VO 4/35 CLE-7.5	HDB062	HDB201	-1278313
VO 4/35 CLE-7.5	HDB009	HDB201	1278314-

**O 405**

VL 2/11 D-3,8		HDB011	
VO 4/18 DL-7, VO 4/33 DL-6,6, VO 4/34 DL-7	HDB062	HDB156	-1278313
VO 4/18 DL-7, VO 4/33 DL-6,6, VO 4/34 DL-7	HDB009	HDB156	1278314-
VO 4/22 DLE-6,6	HDB009	HDB156	

**O 407**

VL 2/11 D-3,8		HDB011	
VO 4/18 DL-7	HDB062	HDB156	-1278313
VO 4/18 DL-7	HDB009	HDB156	1278314-
VO 4/22 DLE-6,6	HDB009	HDB156	

**O 408**

VL 2/11 D-3,8		HDB011	
VO 4/18 DL-7	HDB062	HDB156	-1278313
VO 4/18 DL-7	HDB009	HDB156	1278314-
VO 4/22 DLE-6,6	HDB009	HDB156	

**O 608 D, 609 D, 611 D, 614 D**

VL 1/10 C-2,5, VL 1/9 C-2,3	HDB138	HDB057	
-----------------------------	--------	--------	--

**O 814, 817**

VL 2/10 D-3,5	HDB029	HDB011	
VL 2/9 D-3,1	HDB029	HDB058	

**O 1114, 1117, 1120**

VL 2/11 D-3,8		HDB011	
---------------	--	--------	--

**O 1617, 1625, 1628**

VL 4/2 D-7	HDB009		
VO 4/18 DL-7	HDB009	HDB156	

**OH 1622, OH 1625, OH 1627, OH 1628, OH 1634**

VL 4/10 D-7, VO 4/18 DL-7	HDB009	HDB156	1278314-
VO 4/18 DL-7	HDB062	HDB156	-1278313


**O 1317**

HL 5/1 Z-10	HDB037		
-------------	--------	--	--



**O series**



**O 1417**

HH 4/04 D-12	HDB018	HDB013
--------------	--------	--------

**O 301**

HL 1/2-3,3	HDB032	HDB034	Alésage du roulement intérieur: 55 mm
------------	--------	--------	---------------------------------------

**O 303**

HL 1/2-3,3	HDB032	HDB034
HO 4/01 DL-10	HDB018	HDB013
HO 4/10 L-10, HO 4/10 DL-10, HO 5/8 L-10, HO 5/8 DL-10	HDB010	HDB002
HO 4/18 L-7.7, HO 4/18 DL-7.7		HDB012

**O 305**

HO 7/8 DL-10, NR 7/4 DL-10, NR 7/5 DL-10		HDB008
--	--	--------

**O 307**

HO 7/8 DL-10		HDB008
--------------	--	--------

**O 309, 309 D .../...**

HL 1/2-3,3	HDB032	HDB034
------------	--------	--------

**O 404**

HO 4/01 DL-11.5	HDB018	HDB013
HO 4/02 CL-11.5, HO 4/04 DCL-11,5	HDB018	HDB013

**O 405**

HO 7/02 DLM-10, HO 7/9 DL-10, HO 7/10 DL-11.5, NR 7/4 DL-10, NR 7/5 DL-10		HDB008
---	--	--------

**O 407**

HO 7/02 DLM-10, HO 7/9 DL-10, HO 7/10 DL-11.5		HDB008
---	--	--------

**O 408**

HO 7/02 DLM-10, HO 7/9 DL-10, HO 7/10 DL-11.5		HDB008
---	--	--------

**O 608 D, 609 D, 611 D, 614 D**

HL 1/8-4,7	HDB059	HDB063
HL 1/9-5,6, HL 2/15-5,8	HDB064	

**O 814, 817**

HL 2/11 D-5,8	HDB064	
HL 2/13 D-6,4		HDB164
HL 4/30 DS-6,4, HL 4/30 D-6,4, HL 4/35 D-6,4		HDB065

**O 1114, 1117, 1120**

HL 4/28 D-7,8		HDB149
HL 4/29 D-9,2		HDB018

**OH 1622, OH 1625, OH 1627, OH 1628, OH 1634**

HO 4/01 DL-10	HDB018	HDB013
---------------	--------	--------

**MERCEDES-BENZ «Baumuster»**

**Buses 700 series**



**730.013-014**

	HDB020	HDB022
--	--------	--------

**730.015**

	HDB062	HDB060	1390840-
	HDB061	HDB060	-1390839

**730.035**

	HDB020	HDB022
--	--------	--------

**730.042**

	HDB061	HDB060	-1390839
--	--------	--------	----------

**730.047**

	HDB062	HDB060	1390840-
	HDB020	HDB022	

**Buses 700 series**



**730.049**

	HDB062	HDB060	1390840-
	HDB061	HDB060	-1390839

**730.053**

	HDB020	HDB022	
--	--------	--------	--

**730.054**

	HDB062	HDB060	1390840-
	HDB061	HDB060	-1390839

**730.060-062**

	HDB020	HDB022	
--	--------	--------	--

**730.502**

	HDB138	HDB057	note 16 48631-17768, note 17 48631-1288
	HDB033	HDB038	note 16 48631-17768, note 17 48631-1288

**730.503-.504**

	HDB138	HDB057	48631-
--	--------	--------	--------

**730.505**

	HDB138	HDB057	
--	--------	--------	--

**730.506**

	HDB138	HDB057	48631-
--	--------	--------	--------

**730.533**

	HDB138	HDB057	
--	--------	--------	--

**730.534**

	HDB138	HDB057	48631-
--	--------	--------	--------

**730.600, '730.602. -603, 730.630**

	HDB138	HDB057	
--	--------	--------	--

**730.732**

	HDB029	HDB058	
--	--------	--------	--

**730.733**

	HDB029	HDB011	
--	--------	--------	--

**730.830-.832**

		HDB011	
--	--	--------	--

**739.003**

	HDB009		
--	--------	--	--

**739.133, 739.176**

	HDB009	HDB156	1278314-
--	--------	--------	----------

**739.200-201, 739.203-204, 739.207, 739.209 739.210-211**

	HDB062	HDB156	1278313
	HDB009	HDB156	1278314-

**739.230-233**

	HDB062	HDB156	1278313
	HDB009	HDB156	1278314-

**739.234**

	HDB009	HDB201	1278314-
	HDB062	HDB201	1278313

**739.235-.236**

	HDB062	HDB156	1278313
	HDB009	HDB156	1278314-

**739.238**

	HDB009	HDB201	1278314-
	HDB062	HDB201	1278313

**739.24**

	HDB009	HDB156	1278314-
--	--------	--------	----------


**Buses 700 series**




**739.240**


	HDB062	HDB156	 -1278313
--	--------	--------	---


**739.241, 739.245**

	HDB062	HDB201	 -1278313
--	--------	--------	---


	HDB009	HDB201	 1278314-
--	--------	--------	---


**739.242**

	HDB009	HDB156	 1278314-
--	--------	--------	---

	HDB062	HDB156	 -1278313
--	--------	--------	---

**739.245**

	HDB009	HDB201	 1278314-
--	--------	--------	---

	HDB062	HDB201	 -1278313
--	--------	--------	---

**740.200, 740.230-233**

		HDB008	
--	--	--------	--

**741.001, 741.030-.031**

	HDB032	HDB034	
--	--------	--------	--

**741.560, 741.580**

	HDB059	HDB063	
--	--------	--------	--

**741.580, 742.420-.421, 742.436, 742.440**

	HDB064		
--	--------	--	--

**742.450**

		HDB164	
--	--	--------	--

**742.471, 742.481-.481**

	HDB064		
--	--------	--	--

**744.601-602, 744.604, 744.630-632**

		HDB012	
--	--	--------	--

**744.701-702, 744.704, 744.706-707**

	HDB010	HDB002	
--	--------	--------	--

**744.731, 744.733-735**

	HDB010	HDB002	
--	--------	--------	--

**744.900, 744.904, 744.917-.918**

		HDB149	
--	--	--------	--

**744.920**

		HDB018	
--	--	--------	--

**744.950, 744.958, 744.960**

		HDB065	
--	--	--------	--

**745.139**

	HDB037		
--	--------	--	--

**745.200, 745.202, 745.207, 745.230**

	HDB010	HDB002	
--	--------	--------	--

**745.616**

	HDB018	HDB013	
--	--------	--------	--

**745.800-801, 745.807-809, 745.840-849**

	HDB018	HDB013	
--	--------	--------	--

**745.860-864**

	HDB018	HDB013	
--	--------	--------	--

**745.871-872, 745.874-877**

	HDB018	HDB013	
--	--------	--------	--

**745.990, 745.996-997**

	HDB018	HDB013	
--	--------	--------	--

**748.501**

		HDB008	
--	--	--------	--

**748.512-515, 748.517-524, 748.526**

		HDB008	
--	--	--------	--

**Buses 700 series**

 749.210-212

HDB008

**RVI**

**AGORA**

 AGORA citybus

HDB074 HDB114

**ER range**

 ER 100-2

RI 6A

HDB061 HDB022

 ER 100-2

HDB150

**FR1range**

 FR1

RI 65 R

HDB028 HDB060 -12/85

RI 65 R

HDB060 01/86-

 FR1

PX 1141

HDB074 HDB114 -12/83

PX 1141

HDB074 HDB114 01/84-

**FRH range**

 FRH

RI 65 R

HDB060 12/92-

 FRH

PX 1141

HDB074 HDB114 12/92-

**G range**

 G 45, G 45 S

E 6A

HDB061 HDB060 -14/03/84

E 6A

HDB060 15/03/84-

**G 105, G 105 S**

E 6A

HDB061 HDB060 -14/03/84

E 6A

HDB060 15/03/84-

 G 45, G 45 S

P 1321 B

HDB150

**G 105, G 105 S**

P 1321 B

HDB150

**GX range**

 GX 187

RI 6A

HDB061 HDB022

 GX 187

PX 1021 PX SAR 1021

HDB150

**GX 317**

HDB074 HDB114

**MEGABUS**



**MEGABUS**

RI 6A	HDB061	HDB022
-------	--------	--------



**MEGABUS**

PX 1021 PX SAR 1021	HDB150
---------------------	--------

**PER range**



**PER 180**

PX 1021 G PX SAR 1021 A	HDB150
-------------------------	--------

**PG range**



**PG 60, PG 60 S**

E 6A	HDB061	HDB060	-14/03/84
E 6A		HDB060	15/03/84-



**PG 60, PG 60 S**

P 1321	HDB150
--------	--------

**PGC range**



**PGC 191**

E 5A	HDB061	HDB022
------	--------	--------

**PGC 231**

E 5A	HDB061	HDB022
------	--------	--------



**PGC 191**

P 1021 J	HDB150
----------	--------

**PGC 231**

P 1021 J	HDB150
----------	--------

**PR range**



**PR 8C**

E 5A	HDB061	HDB022	-05/91
E 5A	HDB061	HDB022	06/91-03/93
E 5A	HDB062	HDB022	04/93-

**PR 10**

E 5A	HDB061	HDB022
------	--------	--------

**PR 12**

E 5A	HDB061	HDB022
------	--------	--------

**PR 14**

E 5A	HDB061	HDB022
------	--------	--------

**PR 100**

RI 6A	HDB057		-08/84 MOT 62030. -N 1539
RI 6A	HDB061		-08/84 MOT 62030. N 1540-

**PR 100-2**

RI 6A	HDB061	HDB022
-------	--------	--------

**PR 180**

RI 6A	HDB061	HDB022	
RI 6A	HDB061		-08/84 MOT 62030



**PR 8C**

P 1140	HDB018	HDB001
--------	--------	--------

**PR 14**

P 1021 PX 1021	HDB150
----------------	--------

**PR 100**

P 1021 X PX 1021 E, G	HDB150		-08/84 MOT 62030
-----------------------	--------	--	------------------

RENAULT-RVI

**PR range**



**PR 100-2**

	HDB150	
--	--------	--

**PR 100-3**

PU 04 PS 08	HDB074	HDB114
-------------	--------	--------

**PR 112**

PU 04 PS 08	HDB074	HDB114
-------------	--------	--------

**PR 118**

PU 04 PS 08	HDB074	HDB114
-------------	--------	--------

**PR 180**

PX 1021 PX SAR 1021	HDB150	
---------------------	--------	--

**Tracer**



**TRACER**

P 1140 E	HDB018	HDB114
----------	--------	--------

P 1141 E	HDB074	HDB114
----------	--------	--------

**SCANIA**

**B 86, BF 86**



**B 86, BF 86**

AM55	HDB025		☛, ☛-1850412
------	--------	--	--------------

AM55	HDB025	HDB015	☛, ☛1850413-
------	--------	--------	--------------

AM60	HDB028	HDB026	☛
------	--------	--------	---



**B 86, BF 86**

R640	HDB037	HDB012	☛, ☛-1850412
------	--------	--------	--------------

R640	HDB010	HDB012	☛, ☛1850413-
------	--------	--------	--------------

R653	HDB036	HDB036	☛, ☛-1850412
------	--------	--------	--------------

**B 111**



**B 111**

	HDB025		☛, ☛-1871409
--	--------	--	--------------

	HDB025	HDB015	☛1871410-
--	--------	--------	-----------



**B 111**

R640	HDB037	HDB012	☛, ☛-1871409
------	--------	--------	--------------

R640	HDB010	HDB012	☛1871410-1871595
------	--------	--------	------------------

R640	HDB010	HDB012	☛1871596-
------	--------	--------	-----------

R653	HDB023	HDB023	☛1871410-
------	--------	--------	-----------

R653	HDB036	HDB036	<b>note 1</b>
------	--------	--------	---------------

R653	HDB036	HDB036	☛, ☛-1871409
------	--------	--------	--------------

**BF 111, BF 111-CKD**



**BF 111, BF 111-CKD**

	HDB028	HDB026	☛
--	--------	--------	---



**BF 111, BF 111-CKD**

R640	HDB037	HDB012	☛, ☛-1871409
------	--------	--------	--------------

R640	HDB010	HDB012	☛1871410-1871595
------	--------	--------	------------------

R640	HDB010	HDB012	☛1871596-
------	--------	--------	-----------

## BF 111, BF 111-CKD .../...

### BF 111, BF 111-CKD .../...

R653	HDB036	HDB036	-1871409
R653	HDB023	HDB023	1871410-
R653	HDB036	HDB036	<b>note 1</b>

## BR 86

### BR 86

	HDB025		<b>note 19</b> , -1801229
	HDB025	HDB015	<b>note 19</b> , 1801230-
	HDB028	HDB026	-1802872
	HDB028	HDB026	-1802873-

### BR 86

R640	HDB037	HDB012	-1801229
R640	HDB010	HDB012	1801230-
R651	HDB036	HDB036	
R653	HDB036	HDB036	-1801229
R653	HDB023	HDB023	1801230-

## BR 112, N 112

### BR 112, N 112

	HDB028	HDB026	<b>note 18 5"</b>
	HDB028	HDB026	<b>note 18 7"</b> , 1801196-

### BR 112, N 112

R653	HDB036	HDB036	-1801195
R653	HDB023	HDB023	1801196-
	HDB023	HDB023	<b>note 10</b>

## BR 116

### BR 116

	HDB025		<b>note 19</b> , -1801229
	HDB028	HDB026	-1801229
	HDB025	HDB015	<b>note 19</b> , 1801230-
	HDB028	HDB026	-1801230-1802872
	HDB028	HDB026	-1802873-

### BR 116

R653, R750	HDB036	HDB036	-1801229
R653, R750	HDB023	HDB023	1801230-

## F series

### F 82 CL, S 82 CL

AM60	HDB028	HDB026	
------	--------	--------	--

### F 112 CL, S 112 CL

AM55	HDB025	HDB015	-1808231
AM55	HDB025	HDB015	1808232-
AM60	HDB028	HDB026	

### F 82 CL, S 82 CL

R642, R 653	HDB023	HDB023	
-------------	--------	--------	--

### F series



#### F 112 CL, S 112 CL

R642, R 653, R 750	HDB023	HDB023
--------------------	--------	--------

### K series



#### K 82

	HDB028	HDB026
--	--------	--------

#### K 92 CL, K 92 CR

	HDB028	HDB026	
--	--------	--------	--

#### K 93 CRB

AM56	HDB028		
AM61, AMA61	HDB028	HDB026	.ABS
AM61, AMA61	HDB028	HDB026	
AMA56	HDB028		.ABS

#### K 112 CLB

	HDB028	HDB026
--	--------	--------

#### K 113 CLB

AM56	HDB028		, 22.5" ABS
AM61, AMA61	HDB028	HDB026	
AM61, AMA61	HDB028	HDB026	ABS
AMA56	HDB028		, 22.5" ABS
AMA56	HDB028		, 22.5"

#### K 113 TLA, K 113 TLB

	HDB028	HDB026	note 22 9.00 x 22.5"
	HDB028	HDB026	note 22 9.00 x 22.5". ABS
AMA56	HDB028		note 22 8.25 x 22.5"
AMA56	HDB028		note 22 8.25 x 22.5". ABS
AMA61	HDB028	HDB026	note 22 8.25 x 22.5"
AMA61	HDB028	HDB026	note 22 8.25 x 22.5". ABS



#### K 82

R642, R 653	HDB023	HDB023	
R642, R 653, R 750	HDB023	HDB023	

#### K 92 CL, K92 CR

AD90, ADA90	HDB023	HDB023
-------------	--------	--------

#### K 93 CRB

AD90, ADA90	HDB023	HDB023
-------------	--------	--------

#### K 112 CLB

R653, R750	HDB023	HDB023
------------	--------	--------

#### K 113 CLB

AD90, ADA90	HDB023	HDB023
-------------	--------	--------

#### K 113 TLA, K 113 TLB

ADA90	HDB023	HDB023
Trailing axle	HDB028	HDB026

### L series



#### L 113 CLB

AM56	HDB028		, 22.5"
AM61, AMA61	HDB028	HDB026	
AM61, AMA61	HDB028	HDB026	/ ABS
AMA56	HDB028		, 22.5" ABS



**L series**



**L 113 CLB**

AD90, ADA90

HDB023

HDB023

**N series**



**N 111 AL**

HDB028

HDB026

☐-1808901, ☐1808902-

**N 112 CLB**

HDB028

HDB026

☐, ☐-1808901, ☐1808902-

**N 113 ALB**

AMA56

HDB028

6.5 tons

AMA56

HDB028

6.5 tons. **ABS**

AMA56

HDB028

HDB026

7.1 tons

AMA56

HDB028

HDB026

7.1 tons. **ABS**

**N 113 CLB, N 113 CRB**

AMA56

HDB028

6.5 tons. ☐-1820117

AMA56

HDB028

6.5 tons. ☐-1820117. **ABS**

AMA56

HDB028

HDB026

7.1 tons. ☐-1820117

AMA56

HDB028

HDB026

7.1 tons. ☐-1820117. **ABS**

AMA56

HDB028

AMA61

HDB028

HDB026

☐, ☐1820118-, **ABS**

AMA61

HDB028

HDB026

☐, ☐1820118-, **ABS**



**N 111 AL**

HDB023

HDB023

☐, ☐-1808901, ☐1808902-

R653

HDB023

HDB023

☐-1806768, ☐1806769-

**N 112 CLB**

R653, R760

HDB023

HDB023

☐-1806768, ☐1806769-

**N 113 ALB**

ADA90

HDB023

HDB023

ASA90

HDB023

HDB023

**N 113 CLB, N 113 CRB**

ADA90

HDB023

HDB023

☐-1820117

**S 82 HR**



**S 82 HR**

AM55

HDB025

HDB015

☐



**S 82 HR**

R 653

HDB023

HDB023

☐

**VOLVO**

**B 6 Range**



**B 6**

HDB033

HDB032

HDB147

HDB096

HDB035

HDB020

**B 6 Range**

 **B 6**

	HDB055	HDB054
	HDB054	HDB056
	HDB054	HDB056
		HDB007

**B 7 Range**


 **B 7**

	HDB147	HDB096	 2000-
--	--------	--------	---


**B 7F, B 7FA**

	HDB147	HDB096
--	--------	--------

**B 7R**

	HDB147	HDB096	
--	--------	--------	---

 **B 7**

	HDB149	HDB148	 2000-
--	--------	--------	---

**B 7F, B 7FA**

	HDB151	HDB150
--	--------	--------

**B 7R**

	HDB151	HDB150
--	--------	--------

**B 10 Range**



**B 10M, B 9M, B 10B, BLE, B 10L**

	HDB147	HDB096
--	--------	--------

**B 10R**

	HDB147	HDB096
	HDB147	HDB096



**B 10M, B 9M, B 10B, BLE, B 10L**

	HDB151	HDB150
Trailing axle	HDB147	HDB096
Trailing axle	HDB147	HDB096
Trailing axle	HDB151	HDB150

**B 10R**

	HDB151	HDB150
--	--------	--------

**B 12 Range**



**B 12**

	HDB147	HDB096
--	--------	--------






**B 12**

	HDB151	HDB150
Trailing axle	HDB147	HDB096

**B 57 Range**



**B 57, BB57**

	HDB149	HDB148	 7981-
	HDB149	HDB148	 3405-7980
	HDB149	HDB148	 -3404

**B 58 Range**

 B 58

	HDB149	HDB148	<b>note 1</b>
	HDB149	HDB148	
	HDB149	HDB148	

**B 59 Range**

 B 59

	HDB151	HDB150	
--	--------	--------	--

**Remorque / Trailer**  
**Anhänger / Rimorchio**  
**Remolque / Trailer**  
**Прицеп / Przyczepa**  
**Oplegger**



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.

## ARVIN MERITOR (ROR )

TE 9000, TE 9300	HDB021	
TM 22000, TM 22500, TM 25000	HDB022 HDB023	
TM 33000	HDB036 HDB089	

## BPW

ZRZ-8010, EHZ-9010 1973 ⇄ 1982	HDB009 HDB010	
ZRZ-10010 1973 ⇄ 1977	HDB005 HDB078	
ERZ-10010, EHZ-11010 1977 ⇄ 1982	HDB005 HDB078	
H/R 6,5 - 9 tons, KH/KR 6,5 - 9 tons 1982 ⇄	HDB009 HDB021	
NH/NR 6 - 9 tons	HDB009 HDB021	
HL/HLS 6,5 - 9 tons 1982 ⇄	HDB009 HDB021	
HL/HLS 6,5 - 9 tons 1982 ⇄	HDB009 HDB021	note 21
ECO: H/R 6,5 - 9 tons, KH/KR 6,5 - 9 tons, NH/NR 6,5 - 9 tons 1993 ⇄	HDB009 HDB021	
ECO/ECO-MAXX, SH/SKH 8-9 tons	HDB009 HDB021	
ECO-Plus, 8-9 t	HDB005 HDB005	
HL/HLS 10 - 12 tons	HDB005 HDB005	note 21
HL/HLS 10 - 12 ton	HDB005 HDB005	- note21
ECO: H/R 10-12 tons, KH/KR 10-12 tons, NH/NR 10-12 tons 1993 ⇄	HDB005 HDB005	
ECO/ECO-MAXX, SH/SKH 10-12 tons	HDB005 HDB005	
ECO-Plus, 10-12 t	HDB005 HDB005	
H/R 10-12 tons, KH/HR 10-12 tons 1982 ⇄	HDB005 HDB005	
NH/NR 10-12 tons	HDB005 HDB005	
NR 13 - 14 tons	HDB010 HDB090	

## FRUEHAUF

Propar axle (P-series)	HDB024 HDB024	
SMB OA/VA 1991 ⇄ 1999	HDB211 HDB211	107, 6 mm, frein CI/C2
SMB OA/VA 2000 ⇄	HDB211 HDB211	110 mm, frein D1/K1/H1
SMB OA/VA 2000 ⇄	HDB211 HDB211	110 mm, frein C1/C2/L1/L2 (100 dents)
SMB OA/VA 2000 ⇄	HDB211 HDB211	110 mm, frein C3/C5 (80 dents)


## GIGANT (SAE)

DH4 05506 3334 1999 ⇄	HDB020	
DH5/6 09010 3745, DH5/6 09010 4345 1998 ⇄ 1999	HDB009 HDB021	Protec
DH6 10010 4345, DH6 10008 3745	HDB022 HDB005	Protec
GH4 05506 3010 06/1999 ⇄	HDB020	
GHK1 12010	HDS226	
GNV5 10010 3020 11/1996 ⇄	HDB022 HDB005	Protec
GNV5 12010 3620 1996 ⇄	HDB022 HDB005	Protec



**GIGANT (SAE) **

GNVH5 10010 3020,  
GNVH5 10010 3620,  
GNVH5 12010 3020,  
GNVH5 12010 3620,

HDB023	HDB006	 Protec
--------	--------	--

GNVH5 12010 4220 1999 ⇄

HDB022	HDB005	 Protec
--------	--------	--

GNVH5/6 09010 4218 1997 ⇄

HDB009	HDB021	 Protec
--------	--------	--

GV 2001 10510 3020

HDB021	HDB021	 Protec
--------	--------	--

GV 2001 12010 3020

HDB021	HDB005	 Protec
--------	--------	--


GVH5/6 09010 4218 1999 ⇄

HDB009	HDB021	 Protec
--------	--------	--

GVH5 12010 4220 1996 ⇄

HDB022	HDB005	 Protec
--------	--------	--

GVH5 10008 3620,  
GVH5 10010 3020,  
GVH5 10010 3620,  
GVH5 10010 4220,  
GVH5 12008 3620,  
GVH5 12010 3020,  
GVH5 12010 3620 1997 ⇄

HDB022	HDB005	 Protec
--------	--------	--

GZV5 12010 4220 1999 ⇄

HDB022	HDB005	 Protec
--------	--------	--

SH3 10510 3020, SNH3 10510 3020 1990 ⇄ 1995

HDB012	HDB012	
--------	--------	--

SV2 05506 3012 1989 ⇄

HDB034		
--------	--	--

SV2 06706 3015 1990 ⇄

	HDB050	
--	--------	--

SV2 14010 4220 (340120)

HDB036	HDB089	
--------	--------	--

SV2 20010 4220 1998 ⇄

HDB089		
--------	--	--

SV3 10508 3520 (340022)

HDB012	HDB036	
--------	--------	--

SV3 10510 3020 (340049, 340109, 340253) 1990 ⇄

HDB012	HDB012	
--------	--------	--

SV3 12010 3020, SV3 13010 3520 (340250)

HDB012	HDB036	
--------	--------	--

5120/S32

HDB035	HDB032	
--------	--------	--

5122/S33

	HDB050	
--	--------	--

5203/S44

HDB050	HDB012	
--------	--------	--

5204/S44

HDB012	HDB036	
--------	--------	--

5205/S44

HDB036	HDB089	
--------	--------	--

5206/S44, 5207R/S44

HDB036		
--------	--	--

7103/S33

HDB050	HDB012	
--------	--------	--

7104/S35

HDB012	HDB036	
--------	--------	--

7121/S33

HDB034		
--------	--	--

7404/S33

HDB012	HDB012	
--------	--------	--

9164/S35

HDB012	HDB036	
--------	--------	--

9303/S4420

HDB050	HDB012	
--------	--------	--

9304/S4420

HDB012	HDB036	
--------	--------	--

9404/S35

HDB012	HDB012	
--------	--------	--

**KÄSSBOHRER **

10 tons, 09-01.030, 09-01.062, 09-01.075, 09-01.077,  
09-01.089, 09-01.093, 09-01.100

HDB012	HDB036	
--------	--------	--

6,5 tons, 09-01.087, 09-01.088

HDB048	HDB079	
--------	--------	--

## KÄSSBOHRER

9 tons, 09-01.111, 09.01.112, 09-01.113, 09-01.114,  
09-01.119, 09-01.121, 09-01.122

HDB012 HDB079

## MERCEDES-BENZ DISCOS

NR 5/10 DCL-9

HDB015 HDB078

## MONTENEGRO

7,5 T

HDB042

061001243, 061001243 A

8 T

HDB042

06-1-1068

8 T

HDB042

06-1-1176, 061001231

8,5 T

HDB042 HDB042

061001271

8,5 T

HDB042

061001231 A

9,5 T

HDB042

061001230, 061001230 A

9,5 T

HDB042

06-1-1025

10,5 T

HDB042 HDB042

061001170 A

11 T

HDB024

061001299

11,5 T

HDB024

061001210, 061001210 B, 61001295

13 T

HDB042 HDB042

06-1-1103, 06-1-1170

13 T

HDB024

06-1-1100, 06-1-1102, 06-1-1106,  
06-1-1108, 06-1-1173, 06-1-1174

## SAF

EBN 3140-6, EBN 3130/12"

HDB070 HDB011

EBN 4040, ESN 4040

HDB047 HDB045

EBN 4530, EBN 4535, EBN 4540, EBN 4540-6

HDB061 HDB068

ESN 4540, ESN 5030, EZN 5030, RS 5030, WESN 5030,  
WEZN 5030

HDB046 HDB049

ESN 5542

HDB046 HDB051

ES 5030, ESN 6030, EZN 6030, WESN 6030,  
WEZN 6030, WEZN 6030/12"

HDB046

RZM 13130

HDB026 HDB036

RBM 8442, RSM 8442, RSM 8442-8, RSM 11242,  
RZM 8442, RZM 8442-8, RZM 11242, WRZM 8442,  
WRZM 8442-8, WRZM 11242

HDB022 HDB023

RLBM 8442, RLSM 8442, RLSM 11242

HDB022 HDB023

WRLZM 8130, WRLZM 8435-8, WRLZM 8435-10,  
WRLZM 11030, WRLZM 11035-8, WRLZM 11035-10,  
WZRLZM 8130, WZRLZM 11030

HDB022 HDB023

WRZM 8130, WRZM 8435-10, WRZM 11030,  
WRZM 11035-8, WRZM 11035-10

HDB022 HDB023

RBM 8442/12

HDB022 HDB091

RSM 6242/12-8, RSM 6242/12-10, WRZM 6242,  
WRZM 6242-8

HDB004 HDB091

EBN 5535

HDB046 HDB004

RZM 16242, RZT 16242

HDB014 HDB076

SKRB 9019 K

HDS222

SKRB 9019 W

HDS222





**SAF** 

**SKRB 9022 H, SKRB 9022 H (MK IV),  
SKRB 9022 H (Modul X), SKRB 9022 K,  
SKRB 9022 K 01 (SN7)**

HDS222

**SKRLB 9019 K (SN6)**

HDS222

**SKRLB 9019 KI (SN6)**

HDS222

**SKRLB 9019 W**

HDS222

**SKRLB 9022 H (MK II/III), SKRLB 9022 H (MK IV),  
SKRLB 9022 H (Modul X), SKRLB 9022 K (SN7),  
SKRLB 9022 K 01 (SN7)**

HDS222

**SKRLB 9022 W**

HDS222

**SMB** 

**SMB OA/VA 1991 ⇄ 1999**

HDB211 HDB211  107, 6 mm, avec freins CI/C2

**SMB OA/VA 2000 ⇄**

HDB211 HDB211  110 mm, avec freins D1/K1/H1

**SMB OA/VA 2000 ⇄**

HDB211 HDB211  110 mm,  
avec freins C1/C2/L1/L2 (100 dents)

**SMB OA/VA 2000 ⇄**

HDB211 HDB211  110 mm, avec freins C3/C5 (80 dents)

**TRAILOR** 

**L 200, L 300 TM, L400 TEM**

HDB092 HDB093

**SMB OA/VA 1991 ⇄ 1999**

HDB211 HDB211  107, 6 mm, avec freins CI/C2

**SMB OA/VA 2000 ⇄**

HDB211 HDB211  110 mm, avec freins D1/K1/H1

**SMB OA/VA 2000 ⇄**

HDB211 HDB211  110 mm,  
avec freins C1/C2/L1/L2 (100 dents)

**SMB OA/VA 2000 ⇄**

HDB211 HDB211  110 mm, avec freins C3/C5 (80 dents)



**Transmission / Transmission**  
**Antrieb / Trasmissione**  
**Transmisión / Transmissão**  
**Трансмиссия / Przeniesienie napędu**  
**Transmissie**

### Gearbox

Boîte de vitesse  
Getriebe  
Scatola cambio  
Caja de cambios  
Caixa de Câmbio  
КПП  
Skrzynia biegów  
Versnellingsbak

### Position

Position  
Position  
Posizione  
Posición  
Posição  
Позиция  
Pozycja  
Positie

### Clutch Fork

Fourchette d'embrayage  
Kupplungs-Gabel  
Forcella della frizione  
Horquilla de embrague  
Garfo Embragem  
Выжимная вилка сцепления  
Łara łożyska wyciskowego  
Schakelvork

### Constant 1

Pignon de prise constante 1  
Konstante 1  
Pignone a presa costante n°1  
Piñón de toma constante 1  
Constante 1  
Шестерня 1  
Koło zębate 1  
Vast tandwiel 1

### Constant 2A

Pignon de prise constante 2A  
Konstante 2A  
Pignone a presa costante 2A  
Piñón de toma constante 2A  
Constante 2A  
Шестерня 2A  
Koło zębate 2A  
Vast tandwiel 2A

### Constant 2B

Pignon de prise constante 2B  
Konstante 2B  
Pignone a presa costante 2B  
Piñón de toma constante 2B  
Constante 2B  
Шестерня 2B  
Koło zębate 2B  
Vast tandwiel 2B

### Counter Shaft front

Arbre avant  
Getriebeeingangswelle  
Albero anteriore  
Árbol delantero  
Eixo do Contador Dianteiro  
Передняя ось  
Wał sprzęgłowy przód  
Vooras

### Counter Shaft Rear

Arbre arrière  
Getriebeausgangswelle  
Albero posteriore  
Árbol trasero  
Eixo do Contador Traseiro  
Задняя ось  
Wał sprzęgłowy tył  
Achteras

### Counter Shaft

Arbre  
Getriebewelle  
Albero  
Árbol  
Eixo do Contador  
Ось  
Wał sprzęgłowy  
As

### Idler 1st

1er pignon  
1. Gangrad  
Pignone n°1  
Primer piñón  
1a. Polia  
Шестерня 1-й передачи  
Tryb 1 biegu  
Tandwiel 1

### Idler 2nd/3rd

2ème/3ème pignon  
2. / 3. Gangrad  
Pignone n°2 e n°3  
Segundo/tercero piñón  
2a./3a. Polia  
Шестерня 2-й/ 3-й передачи  
Tryb 2/3 biegu  
Tandwielen 2/3

### Idler 4th

4ème pignon  
4. Gangrad  
Pignone n°4  
Cuarto piñón  
4a. Polia  
Шестерня 4-й передачи  
Tryb 4 biegu  
Tandwiel 4

### Idler 5th

5ème pignon  
5. Gangrad  
Pignone n°5  
Quinto piñón  
5a. Polia  
Шестерня 5-й передачи  
Tryb 5 biegu  
Tandwiel 5

### Idler 6th

6ème pignon  
6. Gangrad  
Pignone n°6  
Sexto piñón  
6a. Polia  
Шестерня 6-й передачи  
Tryb 6 biegu  
Tandwiel 6

### Idler Reverse

Pignon d'inversion  
Rückwärtsgangzahnrad  
Pignone intermedio  
Piñón marcha atrás  
Polia reversa  
Шестерня заднего хода  
Tryb biegu wstecznego  
Achteruittandwiel

### Input /Main Shaft

Entrée / arbre principal  
Eingangswelle  
Ingresso / albero primario  
Entrada / árbol principal  
Eixo de Entrada/Principal  
Первичный вал  
Wałek główny  
Ingaande as

### Intarder

Ralentisseur secondaire  
Intarder  
Rallentatore secondario  
Reductor secundario  
Retardador  
Ретардер  
Retarder wtórny  
Secundaire retarder

### Intermediate gear

Pignon intermédiaire  
Zahnrad Vorgelege  
Pignone intermedio  
Piñón intermediario  
Transmissão Intermediária  
Промежуточная шестерня  
koło zębate wałka pośredniego  
Tussentandwiel

### Intermediate Shaft

Arbre intermédiaire  
Vorgelegewelle  
Albero intermedio  
Árbol intermediario  
Eixo intermediário  
Промежуточный вал  
Wałek pośredni  
Tussenas

### Pilot Bearing

Roulement pilote  
Pilotlager  
Cuscinetto pilota  
Rodamiento piloto  
Rolamento Piloto  
Подшипник маховика  
Łożysko pilotujące  
Prise-as lager

## MERCEDES BENZ

### ACTROS

<b>G100(spare)</b>	Intermediate gear	1992 ⇄	<b>K48X60X62.8XZW</b>
<b>G131-9</b>	Intermediate gear	2003 ⇄	<b>KV42X50X39.6XZWS</b>
<b>G140</b>	Constant 2B	2007 ⇄	<b>5MX-ETA-C1R-1012HC</b>
<b>G180-16</b>	Cost 2B		<b>ETA-32011XV15-G</b>
<b>G180-9</b>	Intermediate gear	2003 ⇄	<b>KV42X50X39.6XZWS</b>
<b>G210-16</b>	Cost 2B		<b>ETA-32011XV15-G</b>
<b>G211-12</b>	Constant 1	2005 ⇄	<b>SKV84X90X47.6XZWS</b>
	Constant 2B	2007 ⇄	<b>5MX-ETA-C1R-1012HC</b>
	Intermediate gear		<b>KV64X72X44.6XZWS</b>
<b>G221-9</b>	Idler Reverse	2000 ⇄	<b>SKV75X83X27.8XS</b>
<b>G230-12</b>	Constant 1	2005 ⇄	<b>SKV84X90X47.6XZWS</b>
	Constant 2B	2007 ⇄	<b>5MX-ETA-C1R-1012HC</b>
	Intermediate gear		<b>KV64X72X44.6XZWS</b>
<b>G231KL</b>	Constant2B		<b>ETA-32011XV14-G</b>
<b>G240-16</b>	Cost 2B		<b>ETA-C1R-1104</b>
<b>G260-16</b>	Cost 2B		<b>ETA-C1R-1104</b>
<b>G280KL</b>	Constant 2A		<b>ETA-C1R-1010V2</b>
<b>G281-12</b>	Constant 1	2007 ⇄	<b>SKV84X90X54.8XZWS</b>
	Constant 1		<b>SKV85X93X52.8XZWS</b>
	Constant 2A		<b>ETA-C1R-1010V2</b>
	Constant 2B	2007 ⇄	<b>5MX-ETA-C1R-1106HC</b>
	Counter Shaft Rear	2007 ⇄	<b>ECO-CR-12A06PX1V1</b>
	Intermediate gear		<b>KV75X83X47.8X1ZWS</b>
<b>G330-12</b>	Constant 1	2007 ⇄	<b>SKV84X90X54.8XZWS</b>
	Constant 1		<b>SKV85X93X52.8XZWS</b>
	Constant 2A		<b>ETA-C1R-1010V2</b>
	Constant 2B	2007 ⇄	<b>5MX-ETA-C1R-1106HC</b>
	Counter Shaft Rear	2007 ⇄	<b>ECO-CR-12A06PX1V1</b>
	Intermediate gear		<b>KV75X83X47.8X1ZWS</b>
<b>PTO - NA131</b>	Intermediate Shaft	2006 ⇄	<b>ECO-32010XPX2</b>
			<b>ECO-32011XPX1</b>

### ANTOS

<b>G140</b>	Constant 2B	2007 ⇄	<b>5MX-ETA-C1R-1012HC</b>
<b>G211-12</b>	Constant 1	2005 ⇄	<b>SKV84X90X47.6XZWS</b>
	Constant 2B	2007 ⇄	<b>5MX-ETA-C1R-1012HC</b>
	Intermediate gear		<b>KV64X72X44.6XZWS</b>
<b>G230-12</b>	Constant 1	2005 ⇄	<b>SKV84X90X47.6XZWS</b>
	Constant 2B	2007 ⇄	<b>5MX-ETA-C1R-1012HC</b>
	Intermediate gear		<b>KV64X72X44.6XZWS</b>
<b>G280KL</b>	Constant 2A		<b>ETA-C1R-1010V2</b>
<b>G281-12</b>	Constant 1		<b>SKV85X93X52.8XZWS</b>
	Constant 2A		<b>ETA-C1R-1010V2</b>
	Constant 2B	2007 ⇄	<b>5MX-ETA-C1R-1106HC</b>
	Intermediate gear		<b>KV75X83X47.8X1ZWS</b>
<b>G330-12</b>	Constant 1		<b>SKV85X93X52.8XZWS</b>
	Constant 2A		<b>ETA-C1R-1010V2</b>
	Constant 2B	2007 ⇄	<b>5MX-ETA-C1R-1106HC</b>
	Intermediate gear		<b>KV75X83X47.8X1ZWS</b>

**AROCS**

<b>G211-12</b>	Constant 1	2005 ⇄	SKV84X90X47.6XZWS
<b>G230-12</b>	Constant 1	2005 ⇄	SKV84X90X47.6XZWS
<b>G280KL</b>	Constant 2A		ETA-C1R-1010V2
<b>G281-12</b>	Constant 1	2007 ⇄	SKV84X90X54.8XZWS
	Constant 1		SKV85X93X52.8XZWS
	Constant 2A		ETA-C1R-1010V2
	Counter Shaft Rear	2007 ⇄	ECO-CR-12A06PX1V1
<b>G330-12</b>	Constant 1	2007 ⇄	SKV84X90X54.8XZWS
	Constant 1		SKV85X93X52.8XZWS
	Constant 2A		ETA-C1R-1010V2
	Counter Shaft Rear	2007 ⇄	ECO-CR-12A06PX1V1
<b>PTO - NA131</b>	Intermediate Shaft	2006 ⇄	ECO-32010XPX2
			ECO-32011XPX1

**ATEGO**

<b>G56</b>	Input-/Main Shaft	2006 ⇄	ECO-32210STX3
<b>G60</b>	Counter Shaft Front	1996 ⇄	TMB309X17LLBAC3PX4/L588QDF
	Idler 1st	1996 ⇄	KV72X80X39.8XZWS
	Idler 2nd/3rd	1996 ⇄	SKV86X94X43.8XZWS
	Idler 4th	1996 ⇄	SKV72X80X30.8XS
	Idler Reverse	1996 ⇄	KV63X71X50.3XZWS
	Input-/Main Shaft	1996 ⇄ 2015	TMB311X13LLUAC3PX4/L588QDF
	Intermediate gear		KV32X40X49.2XZWS
<b>G70</b>	Input-/Main Shaft	2006 ⇄	ECO-32210STX3
<b>G71</b>	Counter Shaft front	2012 ⇄	TMB310CX19JRLBAC3/L588QDF
	Idler 4th	2010 ⇄	SKV72X80X31.8XS
	Idler 5th	2010 ⇄	SKV50X56X46.8XZWS
	Idler Reverse	2010 ⇄	KV63X71X47.8XZWS
	Intermediate gear		KV32X40X49.2XZWS
<b>G85</b>	Counter Shaft Front	1996 ⇄	TMB309X17LLBAC3PX4/L588QDF
	Idler 1st	1996 ⇄	KV72X80X39.8XZWS
	Idler 2nd/3rd	1996 ⇄	SKV86X94X43.8XZWS
	Idler 4th	1996 ⇄	SKV72X80X30.8XS
	Idler 6th	1996 ⇄	SKV50X56X43.5XZWS
	Idler Reverse	1996 ⇄	KV63X71X50.3XZWS
	Input-/Main Shaft	1996 ⇄ 2015	TMB311X13LLUAC3PX4/L588QDF
<b>G90</b>	Counter Shaft front	2012 ⇄	TMB310CX19JRLBAC3/L588QDF
	Idler 4th	2010 ⇄	SKV72X80X31.8XS
	Idler 5th	2010 ⇄	SKV50X56X46.8XZWS
	Idler Reverse	2010 ⇄	KV63X71X47.8XZWS
	Intermediate gear		KV32X40X49.2XZWS
<b>G131-9</b>	Intermediate gear	2003 ⇄	KV42X50X39.6XZWS
<b>G140</b>	Constant 2B	2007 ⇄	5MX-ETA-C1R-1012HC
<b>G180-9</b>	Intermediate gear	2003 ⇄	KV42X50X39.6XZWS
<b>G211-12</b>	Constant 2B	2007 ⇄	5MX-ETA-C1R-1012HC
<b>G230-12</b>	Constant 2B	2007 ⇄	5MX-ETA-C1R-1012HC
<b>GO110</b>	Counter Shaft Front	1996 ⇄	TMB309X17LLBAC3PX4/L588QDF
	Idler 1st	1996 ⇄	KV72X80X39.8XZWS
	Idler 2nd/3rd	1996 ⇄	SKV86X94X43.8XZWS
	Idler 4th	1996 ⇄	SKV72X80X30.8XS
	Idler Reverse	1996 ⇄	KV63X71X50.3XZWS

<b>ATEGO</b>		Input-/Main Shaft	1996 ⇄ 2015	<b>TMB311X13LLUAC3PX4/L588QDF</b>
<b>AXOR</b>	<b>G231KL</b>	Constant2B		<b>ETA-32011XV14-G</b>
<b>DAIMLER BUS</b>	<b>GO190</b>	Pilot Bearing		<b>ETA-4367V8</b>
	<b>GO210</b>	Pilot Bearing		<b>ETA-4367V8</b>
<b>DODGE RAM</b>	<b>G56</b>	Input-/Main Shaft	2006 ⇄	<b>EC0-32210STX3</b>
	<b>G70</b>	Input-/Main Shaft	2006 ⇄	<b>EC0-32210STX3</b>
<b>SETRA</b>	<b>GO230</b>	Idler 6th	2010 ⇄	<b>SKV60X66X53.8XZWS</b>
<b>Sprinter T1N</b>	<b>G28</b>	Input-/Main Shaft	1996 ⇄ 2006	<b>EC1-SC07B10LLUACS28PX1/L588</b>
	<b>G32</b>	Input-/Main Shaft	1996 ⇄ 2006	<b>EC1-SC07B10LLUACS28PX1/L588</b>
<b>TRAVEGO</b>	<b>GO230</b>	Idler 6th	2010 ⇄	<b>SKV60X66X53.8XZWS</b>
	<b>GO240</b>	Constant 1	2006 ⇄	<b>SKV91X97X39.8XZWS</b>
	<b>GO250</b>	Constant 1	2006 ⇄	<b>SKV91X97X39.8XZWS</b>
<b>TRAVEGO BUS</b>	<b>G60</b>	Idler 1st	1996 ⇄	<b>KV72X80X39.8XZWS</b>
		Idler 2nd/3rd	1996 ⇄	<b>SKV86X94X43.8XZWS</b>
		Idler 4th	1996 ⇄	<b>SKV72X80X30.8XS</b>
		Idler Reverse	1996 ⇄	<b>KV63X71X50.3XZWS</b>
	<b>G85</b>	Idler 1st	1996 ⇄	<b>KV72X80X39.8XZWS</b>
		Idler 2nd/3rd	1996 ⇄	<b>SKV86X94X43.8XZWS</b>
		Idler 4th	1996 ⇄	<b>SKV72X80X30.8XS</b>
		Idler 6th	1996 ⇄	<b>SKV50X56X43.5XZWS</b>
		Idler Reverse	1996 ⇄	<b>KV63X71X50.3XZWS</b>
	<b>GO110</b>	Idler 1st	1996 ⇄	<b>KV72X80X39.8XZWS</b>
		Idler 2nd/3rd	1996 ⇄	<b>SKV86X94X43.8XZWS</b>
		Idler 4th	1996 ⇄	<b>SKV72X80X30.8XS</b>
		Idler Reverse	1996 ⇄	<b>KV63X71X50.3XZWS</b>
	<b>ZETROS</b>	<b>G131-9</b>	Intermediate gear	2003 ⇄
<b>G180-9</b>		Intermediate gear	2003 ⇄	<b>KV42X50X39.6XZWS</b>
		Clutch Fork		<b>HK3012</b>
<b>ZF</b>				
<b>MAN, Iveco, DAF, etc</b>		Counter Shaft	1996 ⇄	<b>4T-JM205149/JM205110</b>
		Intarder	2009 ⇄	<b>EC0-33889/33822PX4</b>



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.

**Liste de correspondances**  
**Cross reference list / Vergleichsliste**  
**Lista di corrispondenza**  
**Correspondencias**  
**Lista de correspondências**  
**СПИСОК СООТВЕТСТВИЙ**  
**Lista referencji krosowych / Crosslijst**





# NOTES

A series of horizontal dotted lines for taking notes, spanning the width of the page.

Référence NTN-SNR	Equivalences
NTN-SNR references	Equivalences

**ALFA ROMEO**

HDB035	26800140
--------	----------

**BEDFO**

HDB146	7058557
HDB148	6371978
HDB149	7132203

**BMW**

HDB084	31 21 1 106 032
--------	-----------------

**BPW**

HDB005	0264089000
HDB005	0264089200
HDB009	02.6406.50.00
HDB009	02.6410.25.00
HDB010	0264077500
HDB014	0264067000
HDB014	0264102700
HDB020	0264074000
HDB021	0264088000
HDB021	0264102400
HDB022	0264076500
HDB022	0264102200
HDB078	02.6407.85.00
HDB090	02.6405.95.00
HDB090	02.6410.28.00
HDB215	02.6401.50.00
HDB229	02.6405.60.00

**CITROEN**

HDB082	3730-22
HDB082	996253

**DAF**

HDB002	0676987
HDB009	0556289
HDB009	0626875
HDB015	0275823
HDB019	0699117
HDB061	636820
HDB062	614943
HDB065	640618
HDB077	221664
HDB146	490882
HDB150	0174595
HDB150	174595
HDB151	0174592
HDB151	174592
HDB163	260204
HDB164	10901093
HDB164	254912
HDB167	260724
HDB169	266488
HDB170	0266487
HDB170	266487
HDS228	1691621
HDS228	1699327
HDS228	1801592

**EVOBU**

HDB164	0039814705
--------	------------

Référence NTN-SNR	Equivalences
NTN-SNR references	Equivalences

**FORD**

HDB083	81AB 1238 AA
HDB149	TAJAA 1238 A

**FRUEHAUF**

HDB024	AJA 0813 001
HDB211	M 003168
HDB229	10500481

**IVECO**

HDB002	1104923
HDB003	1102864
HDB004	4690299
HDB009	26800600
HDB011	42492259
HDB011	7165686
HDB015	26800610
HDB016	1102860
HDB016	1103360
HDB020	1905261
HDB022	7174946
HDB025	26800580
HDB026	26800390
HDB028	1110018
HDB028	1110019
HDB032	26800160
HDB035	1110002
HDB036	99041057
HDB037	1103771
HDB039	1110016
HDB042	26800230
HDB042	7164544
HDB045	26800620
HDB046	1109981
HDB046	26800370
HDB047	26800350
HDB048	1126121
HDB049	1102859
HDB049	1109985
HDB050	1103142
HDB054	1133049
HDB058	7160360
HDB059	1101597
HDB059	8169268
HDB063	1905216
HDB063	7164410
HDB066	1104922
HDB066	8190538
HDB067	7162944
HDB068	7160361
HDB069	8582740
HDB072	1905252
HDB075	7164487
HDB076	26800270
HDB076	7177004
HDB078	41800342
HDB080	93806250
HDB081	4470124
HDB082	5996253
HDB086	1102042
HDB088	93803935
HDB089	1905351
HDB090	1905350
HDB090	26800250
HDB092	7160953

Référence NTN-SNR	Equivalences
NTN-SNR references	Equivalences

HDB115	4711928
HDB121	1905221
HDB164	42538863
HDB164	7166346
HDB177	1905220
HDB191	8194950
HDB193	1905222
HDB195	1905273
HDB195	7172951
HDB229	26800180
HDS216	2994058
HDS216	7184079
HDS216	7184080
HDS220	5031 26457
HDS223	42541578
HDS223	5006207845
HDS226	1400291
HDS226	1905487
HDS226	2996882
HDS226	7179751
HDS226	7183074
HDS226	7183075
HDS226	7189050
HDS226	7189648
HDS231	7182915
HDS235	7180066
HDS235	7187566
HDS235	7189750
HDS235	46393024
HDS235	503644252

**KAESS**

HDB156	6.691.383.000
HDB156	6.691.383.000E

**KASSBOHRER**

HDB012	6691159000
HDB048	6.691.128.000
HDB066	6.691.453.000
HDB085	6.691.450.000

**LEYLA**

HDB145	ABL 5781
HDB150	132177
HDB164	83H0205-83H0204

**MAN**

HDB001	06324890012
HDB001	06324890114
HDB001	06324890115
HDB002	06324990036
HDB006	06324801200
HDB006	06324890060
HDB007	06324990044
HDB007	06324990155
HDB008	06324990096
HDB009	06324990016
HDB016	06324890063
HDB017	06324890032
HDB020	06324890002
HDB020	81934200077
HDB028	06.32499.0013
HDB037	06.32499.0005
HDB043	06.32489.0019
HDB052	81.93420.6016

Référence NTN-SNR NTN-SNR references	Equivalences Equivalences
<b>MAN</b>	
HDB054	06.32499.0058
HDB054	06.32499.0059
HDB061	6324890044
HDB066	06.32489.0070
HDB066	06.32489.0071
HDB067	06.32489.0051
HDB068	06.32489.0005
HDB068	06.32489.0045
HDB069	06.32499.0175
HDB077	06.32499.0040
HDB077	06.32499.0131
HDB086	06.32480.1000
HDB163	06.32499.0043
HDB163	06.32499.0081
HDB164	06.32499.0103
HDB164	06324990104
HDB169	06.32499.0188
HDB170	06.32499.0154
HDB191	81935010028
HDB215	06.32489.0048
HDS103	81.93420.0344
HDS103	81.93420.0354
HDS220	36934200009
HDS220	81.93420.0320
HDS220	81.93420.0342
HDS223	81.93420.0288
HDS223	81.93420.0330
HDS223	81.93420.0349
HDS230	81.93420.0337
HDS232	81.93420.0344
HDS232	81.93420.0354

<b>MERCEDES</b>	
HDB001	0019802602
HDB001	002 981 54 05
HDB001	003 981 51 05
HDB001	006 981 47 05
HDB002	000 980 96 02
HDB002	002 981 90 05
HDB002	003 981 86 05
HDB004	003 981 41 05
HDB007	004 981 07 05
HDB007	004 981 09 05
HDB007	005 981 21 05
HDB008	000 980 97 02
HDB008	003 981 26 05
HDB008	003 981 28 05
HDB008	005 981 49 05
HDB009	001 981 29 05
HDB009	001 981 74 05
HDB009	001 981 82 02
HDB009	006 981 99 05
HDB010	001 980 27 02
HDB010	002 981 86 05
HDB010	002 981 89 05
HDB011	004 981 64 05
HDB011	004 981 65 05
HDB011	004 981 67 05
HDB012	000 981 03 05
HDB012	000 981 24 01
HDB012	000 981 72 05
HDB012	000 981 94 05
HDB012	006 981 06 05
HDB013	001 980 66 02
HDB013	005 981 84 05

Référence NTN-SNR NTN-SNR references	Equivalences Equivalences
HDB013	005 981 85 05
HDB013	006 981 01 05
HDB014	004 981 98 05
HDB014	004 981 99 05
HDB014	005 981 00 05
HDB014	012 981 32 05
HDB015	006 981 08 05
HDB015	006 981 69 05
HDB015	006 981 74 05
HDB015	010 981 93 05
HDB017	004 981 21 05
HDB017	004 981 49 05
HDB018	001 980 67 02
HDB018	005 981 83 05
HDB018	005 981 86 05
HDB018	005 981 99 05
HDB019	001 981 64 05
HDB020	003 981 39 05
HDB020	003 981 72 05
HDB020	004 981 68 05
HDB021	012 981 40 05
HDB021	012 981 41 05
HDB022	001 980 09 02
HDB022	003 981 37 05
HDB022	003 981 74 05
HDB029	000 981 95 05
HDB031	000720 032206
HDB031	001 981 15 05
HDB032	000 981 36 05
HDB032	0029812205
HDB033	319 981 00 05
HDB034	000 981 33 05
HDB034	000 981 90 05
HDB034	000720 032211
HDB037	000 981 74 05
HDB037	000 981 84 05
HDB037	001 981 48 05
HDB037	327 981 03 05
HDB038	000720 032304
HDB038	001 981 90 05
HDB038	002 981 20 05
HDB038	319 981 06 05
HDB039	000 981 96 05
HDB039	000720 032307
HDB039	001 981 56 05
HDB039	001 981 70 05
HDB039	003 981 64 05
HDB039	006 981 07 05
HDB040	000720 030314
HDB040	001 981 75 05
HDB040	001 981 77 05
HDB042	000 981 22 05
HDB042	000720 032217
HDB042	002 981 17 05
HDB042	002 981 18 05
HDB042	327 981 04 05
HDB042	327 981 22 05
HDB046	006 981 42 05
HDB052	005 981 69 05
HDB057	0039811105
HDB057	0039811605
HDB057	0039819605
HDB058	000 980 75 02
HDB058	006 981 82 05
HDB059	0009809002
HDB059	0029811305
HDB059	0029816605

Référence NTN-SNR NTN-SNR references	Equivalences Equivalences
HDB059	0069815605
HDB060	003 981 52 05
HDB060	003 981 56 05
HDB060	003 981 85 05
HDB060	006 981 52 05
HDB061	0039815305
HDB061	0049817205
HDB061	0059814105
HDB062	0029817905
HDB062	0039818305
HDB062	0049814205
HDB063	005 981 66 05
HDB063	005 981 95 05
HDB063	005 981 98 05
HDB064	002 981 93 05
HDB064	003 981 43 05
HDB064	005 981 44 05
HDB064	007 981 57 05
HDB065	007 981 90 05
HDB066	003 981 25 05
HDB066	003 981 27 05
HDB066	009 981 94 01
HDB067	004 981 17 05
HDB077	003 981 32 05
HDB078	007 981 70 05
HDB078	011 981 08 05
HDB084	0009809302
HDB115	009 981 81 05
HDB149	000 981 56 05
HDB149	002 981 00 05
HDB149	004 981 46 05
HDB149	004 981 47 05
HDB149	004 981 48 05
HDB156	005 981 30 05
HDB156	005 981 31 05
HDB156	005 981 88 05
HDB164	0009807902
HDB164	0039814805
HDB164	008 981 53 05
HDB201	009 981 08 05
HDB201	009 981 64 05
HDB201	013 981 42 05
HDB201	013 981 43 05
HDS103	014 981 93 05
HDS103	016 981 28 05
HDS104	A 906 350 01 49
HDS229	013 981 22 05

<b>NISSAN</b>	
HDS233	40210LC40A
HDS234	40210LC51A
HDS235	43210 LC42A

<b>RENAULT RVI</b>	
HDB001	5000682662
HDB001	5010241096
HDB001	5010439224
HDB006	0023336246
HDB006	5010443903
HDB011	5000598486
HDB011	5000786298
HDB011	5010439061
HDB018	5000675250
HDB018	5010439570
HDB018	5010587007
HDB020	5000546524

Référence NTN-SNR NTN-SNR references	Equivalences Equivalences
HDB020	5010136762
HDB022	5000437791
HDB022	5000873122
HDB022	5010136769
HDB022	5010439065
HDB023	0023336108
HDB034	5516010574
HDB035	5516014042
HDB039	0773230700
HDB044	7703090098
HDB052	5000685837
HDB052	5516015839
HDB052	5516016788
HDB053	5000350270
HDB053	5000685835
HDB053	5516010033
HDB054	5000350029
HDB054	5000685838
HDB054	5010439171
HDB054	5516010498
HDB055	5000350189
HDB055	5000685836
HDB055	5010439190
HDB055	5516011446
HDB056	5000350020
HDB056	5000685839
HDB056	5516014319
HDB057	23336078
HDB059	5000389250
HDB059	5000392237
HDB060	5000470673
HDB060	5000470862
HDB060	5010136663
HDB061	5000434273
HDB061	5003090069
HDB061	5003090900
HDB061	5010136767
HDB061	5516010587
HDB062	5000442185
HDB062	5000470672
HDB062	5000470861
HDB062	5000669957
HDB066	23336044
HDB067	5000254793
HDB067	5010439301
HDB068	23336081
HDB069	5003090068
HDB069	5003090901
HDB069	5010136766
HDB070	5000673467
HDB070	5000690018
HDB070	5000788712
HDB071	7703090034
HDB072	50003090902
HDB072	5003090902
HDB072	5010136759
HDB073	5000391585
HDB074	5000675627
HDB074	5000785898
HDB074	5000785909
HDB074	5010587008
HDB075	5000685691
HDB086	23336033
HDB088	5010251382
HDB088	773230500
HDB114	5000785895
HDB114	5000785910

Référence NTN-SNR NTN-SNR references	Equivalences Equivalences
HDB114	5010439571
HDB114	5010587010
HDB138	50 01 852 654
HDB138	5003090903
HDB138	5010136758
HDB191	23336874
HDB226	5010587009
HDS001	5010439770
HDS002	5010566154
HDS003	7420826571
HDS003	7421168326
HDS005	7420879770
HDS218	74 20 518 637
HDS218	74 20 967 831
HDS218	74 21 021 391
HDS219	74 20 792 439
HDS225	5010308616
HDS227	74 20 518 617
HDS233	74 85 139 043
HDS234	74 85 139 044
HDS235	74 85 139 097
<b>ROR</b>	
HDB022	99041045
HDB023	99041035
<b>ROVER</b>	
HDB083	GHB 102
HDB084	GHB 209
<b>SAF</b>	
HDB004	4200005500
HDB011	4200005800
HDB022	4 200 0060 00
HDB023	4200100600
HDB023	4200100700
HDB036	4 200 0027 00
HDB045	4 200 0014 00
HDB046	4 200 0012 00
HDB047	4 200 0011 00
HDB051	4 200 0023 00
HDB061	4200006300
HDB070	4200005700
HDS222	100167600
HDS222	100167601
HDS222	1002689
HDS222	1003457
HDS222	3 200 2001 51
HDS222	3.434.365.00
HDS222	4 200 2001 00
HDS222	4 200 2001 01
<b>SCANIA</b>	
HDB010	260998
HDB012	14103
HDB015	14764
HDB036	14835
HDB037	14102
HDB037	177893
HDB056	1309570
HDB065	1301682
HDB068	345835
HDB085	362226
HDB090	33948
HDB096	322748

Référence NTN-SNR NTN-SNR references	Equivalences Equivalences
HDB145	354076
HDB170	383343
HDB250	1431057
HDS212	1413785
HDS212	1439070
HDS212	1443078
HDS212	1476945
HDS212	1724482
HDS212	1868087
<b>VOLVO</b>	
HDB020	1652127
HDB023	1698580
HDB023	183351
HDB025	181669
HDB026	1699340
HDB028	1194652
HDB030	11137
HDB030	184593
HDB030	7011137
HDB031	183583
HDB031	7019553
HDB032	183765
HDB032	7011099
HDB033	183684
HDB033	7019577
HDB033	7058598
HDB034	183769
HDB034	7011070
HDB034	7011093
HDB035	183763
HDB052	183778
HDB053	183777
HDB054	183667
HDB054	183767
HDB055	183766
HDB056	183768
HDB060	1654326
HDB065	1524061
HDB068	1652563
HDB070	183648
HDB077	184678
HDB078	1699339
HDB083	181585 + 181584
HDB086	184068
HDB090	181086
HDB096	8151816
HDB146	19272
HDB146	19273
HDB147	20428192
HDB147	8151820
HDB148	181298 + 181128
HDB149	181299 + 181125
HDB150	181278
HDB150	181279
HDB151	184794
HDB167	184637
HDB201	3098132
HDB229	1652099
HDS218	20382168
HDS218	20518092
HDS218	20518093
HDS218	20518637
HDS218	20558950
HDS218	20581399
HDS218	20728008
HDS218	20967831



NTN-SNR -> OE

Référence NTN-SNR NTN-SNR references	Equivalences Equivalences
<b>VOLVO</b>	
HDS218	21021391
HDS218	3988673
HDS218	3988674
HDS219	3988774
HDS219	20517952
HDS219	20518661
HDS219	20535231
HDS219	20558966
HDS219	20792439
HDS219	20792440
HDS219	20967828
HDS219	21036050
HDS229	3099162

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
<b>BPW</b>	
02.6401.50.00	HDB215
02.6405.60.00	HDB229
02.6405.95.00	HDB090
02.6406.50.00	HDB009
02.6407.85.00	HDB078
02.6410.25.00	HDB009
02.6410.28.00	HDB090
0264067000	HDB014
0264074000	HDB020
0264076500	HDB022
0264077500	HDB010
0264088000	HDB021
0264089000	HDB005
0264089200	HDB005
0264102200	HDB022
0264102400	HDB021
0264102700	HDB014
<b>CITROEN</b>	
3730-22	HDB082
996253	HDB082
<b>DAF</b>	
0174592	HDB151
0174595	HDB150
0266487	HDB170
0275823	HDB015
0556289	HDB009
0626875	HDB009
0676987	HDB002
0699117	HDB019
10901093	HDB164
1691621	HDS228
1699327	HDS228
174592	HDB151
174595	HDB150
1801592	HDS228
221664	HDB077
254912	HDB164
260204	HDB163
260724	HDB167
266487	HDB170
266488	HDB169
490882	HDB146
614943	HDB062
636820	HDB061
640618	HDB065
<b>EVOBU</b>	
0039814705	HDB164
<b>FORD</b>	
81AB 1238 AA	HDB083
TAJAA 1238 A	HDB149
<b>FRUEHAUF</b>	
10500481	HDB229
AJA 0813 001	HDB024
M 003168	HDB211
<b>IVECO</b>	
2994058	HDS216
7184079	HDS216

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
7184080	HDS216
1101597	HDB059
1102042	HDB086
1102859	HDB049
1102860	HDB016
1102864	HDB003
1103142	HDB050
1103360	HDB016
1103771	HDB037
1104922	HDB066
1104923	HDB002
1109981	HDB046
1109985	HDB049
1110002	HDB035
1110016	HDB039
1110018	HDB028
1110019	HDB028
1126121	HDB048
1133049	HDB054
1400291	HDS226
1905216	HDB063
1905220	HDB177
1905221	HDB121
1905222	HDB193
1905252	HDB072
1905261	HDB020
1905273	HDB195
1905350	HDB090
1905351	HDB089
1905487	HDS226
26800160	HDB032
26800180	HDB229
26800230	HDB042
26800250	HDB090
26800270	HDB076
26800350	HDB047
26800370	HDB046
26800390	HDB026
26800580	HDB025
26800600	HDB009
26800610	HDB015
26800620	HDB045
2996882	HDS226
40210LC40A	HDS233
41800342	HDB078
42492259	HDB011
42538863	HDB164
42541578	HDS223
4470124	HDB081
46393024	HDS235
4690299	HDB004
4711928	HDB115
5006207845	HDS223
5031 26457	HDS220
503644252	HDS235
5996253	HDB082
7160360	HDB058
7160361	HDB068
7160953	HDB092
7162944	HDB067
7164410	HDB063
7164487	HDB075
7164544	HDB042
7165686	HDB011
7166346	HDB164
7172951	HDB195
7174946	HDB022

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
7177004	HDB076
7179751	HDS226
7180066	HDS235
7182915	HDS231
7183074	HDS226
7183075	HDS226
7187566	HDS235
7189050	HDS226
7189648	HDS226
7189750	HDS235
8169268	HDB059
8190538	HDB066
8194950	HDB191
8582740	HDB069
93803935	HDB088
93806250	HDB080
99041057	HDB036
<b>KAESS</b>	
6.691.383.000	HDB156
6.691.383.000E	HDB156
<b>KASSBOHRER</b>	
6.691.128.000	HDB048
6.691.450.000	HDB085
6.691.453.000	HDB066
6691159000	HDB012
<b>LEYLA</b>	
132177	HDB150
83H0205-83H0204	HDB164
ABL 5781	HDB145
<b>MAN</b>	
06.32480.1000	HDB086
06.32489.0005	HDB068
06.32489.0019	HDB043
06.32489.0045	HDB068
06.32489.0048	HDB215
06.32489.0051	HDB067
06.32489.0070	HDB066
06.32489.0071	HDB066
06.32499.0005	HDB037
06.32499.0013	HDB028
06.32499.0040	HDB077
06.32499.0043	HDB163
06.32499.0058	HDB054
06.32499.0059	HDB054
06.32499.0081	HDB163
06.32499.0103	HDB164
06.32499.0131	HDB077
06.32499.0154	HDB170
06.32499.0175	HDB069
06.32499.0188	HDB169
06324801200	HDB006
06324890002	HDB020
06324890012	HDB001
06324890032	HDB017
06324890060	HDB006
06324890063	HDB016
06324890114	HDB001
06324890115	HDB001
06324990016	HDB009
06324990036	HDB002
06324990044	HDB007



Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
<b>MAN</b>	
06324990096	HDB008
06324990104	HDB164
06324990155	HDB007
36934200009	HDS220
6324890044	HDB061
81.93420.0288	HDS223
81.93420.0320	HDS220
81.93420.0330	HDS223
81.93420.0337	HDS230
81.93420.0342	HDS220
81.93420.0344	HDS103
81.93420.0344	HDS232
81.93420.0349	HDS223
81.93420.0354	HDS103
81.93420.0354	HDS232
81.93420.6016	HDB052
81934200077	HDB020
81935010028	HDB191

<b>MERCEDES</b>	
000 980 75 02	HDB058
000 980 96 02	HDB002
000 980 97 02	HDB008
000 981 03 05	HDB012
000 981 22 05	HDB042
000 981 24 01	HDB012
000 981 33 05	HDB034
000 981 36 05	HDB032
000 981 56 05	HDB149
000 981 72 05	HDB012
000 981 74 05	HDB037
000 981 84 05	HDB037
000 981 90 05	HDB034
000 981 94 05	HDB012
000 981 95 05	HDB029
000 981 96 05	HDB039
000720 030314	HDB040
000720 032206	HDB031
000720 032211	HDB034
000720 032217	HDB042
000720 032304	HDB038
000720 032307	HDB039
0009807902	HDB164
0009809002	HDB059
0009809302	HDB084
001 980 09 02	HDB022
001 980 27 02	HDB010
001 980 66 02	HDB013
001 980 67 02	HDB018
001 981 15 05	HDB031
001 981 29 05	HDB009
001 981 48 05	HDB037
001 981 56 05	HDB039
001 981 64 05	HDB019
001 981 70 05	HDB039
001 981 74 05	HDB009
001 981 75 05	HDB040
001 981 77 05	HDB040
001 981 82 02	HDB009
001 981 90 05	HDB038
0019802602	HDB001
002 981 00 05	HDB149
002 981 17 05	HDB042
002 981 18 05	HDB042
002 981 20 05	HDB038

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
002 981 54 05	HDB001
002 981 86 05	HDB010
002 981 89 05	HDB010
002 981 90 05	HDB002
002 981 93 05	HDB064
0029811305	HDB059
0029812205	HDB032
0029816605	HDB059
0029817905	HDB062
003 981 25 05	HDB066
003 981 26 05	HDB008
003 981 27 05	HDB066
003 981 28 05	HDB008
003 981 32 05	HDB077
003 981 37 05	HDB022
003 981 39 05	HDB020
003 981 41 05	HDB004
003 981 43 05	HDB064
003 981 51 05	HDB001
003 981 52 05	HDB060
003 981 56 05	HDB060
003 981 64 05	HDB039
003 981 72 05	HDB020
003 981 74 05	HDB022
003 981 85 05	HDB060
003 981 86 05	HDB002
0039811105	HDB057
0039811605	HDB057
0039814805	HDB164
0039815305	HDB061
0039818305	HDB062
0039819605	HDB057
004 981 07 05	HDB007
004 981 09 05	HDB007
004 981 17 05	HDB067
004 981 21 05	HDB017
004 981 46 05	HDB149
004 981 47 05	HDB149
004 981 48 05	HDB149
004 981 49 05	HDB017
004 981 64 05	HDB011
004 981 65 05	HDB011
004 981 67 05	HDB011
004 981 68 05	HDB020
004 981 98 05	HDB014
004 981 99 05	HDB014
0049814205	HDB062
0049817205	HDB061
005 981 00 05	HDB014
005 981 21 05	HDB007
005 981 30 05	HDB156
005 981 31 05	HDB156
005 981 44 05	HDB064
005 981 49 05	HDB008
005 981 66 05	HDB063
005 981 69 05	HDB052
005 981 83 05	HDB018
005 981 84 05	HDB013
005 981 85 05	HDB013
005 981 86 05	HDB018
005 981 88 05	HDB156
005 981 95 05	HDB063
005 981 98 05	HDB063
005 981 99 05	HDB018
0059814105	HDB061
006 981 01 05	HDB013
006 981 06 05	HDB012

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
006 981 07 05	HDB039
006 981 08 05	HDB015
006 981 42 05	HDB046
006 981 47 05	HDB001
006 981 52 05	HDB060
006 981 69 05	HDB015
006 981 74 05	HDB015
006 981 82 05	HDB058
006 981 99 05	HDB009
0069815605	HDB059
007 981 57 05	HDB064
007 981 70 05	HDB078
007 981 90 05	HDB065
008 981 53 05	HDB164
009 981 08 05	HDB201
009 981 64 05	HDB201
009 981 81 05	HDB115
009 981 94 01	HDB066
010 981 93 05	HDB015
011 981 08 05	HDB078
012 981 32 05	HDB014
012 981 40 05	HDB021
012 981 41 05	HDB021
013 981 22 05	HDS229
013 981 42 05	HDB201
013 981 43 05	HDB201
014 981 93 05	HDS103
016 981 28 05	HDS103
319 981 00 05	HDB033
319 981 06 05	HDB038
327 981 03 05	HDB037
327 981 04 05	HDB042
327 981 22 05	HDB042
A 906 350 01 49	HDS104

<b>NISSAN</b>	
40210LC40A	HDS233
40210LC51A	HDS234
43210 LC42A	HDS235

<b>RENAULT RVI</b>	
0023336108	HDB023
0023336246	HDB006
0773230700	HDB039
23336033	HDB086
23336044	HDB066
23336078	HDB057
23336081	HDB068
23336874	HDB191
50 01 852 654	HDB138
5000254793	HDB067
50003090902	HDB072
5000350020	HDB056
5000350029	HDB054
5000350189	HDB055
5000350270	HDB053
5000389250	HDB059
5000391585	HDB073
5000392237	HDB059
5000434273	HDB061
5000437791	HDB022
5000442185	HDB062
5000470672	HDB062
5000470673	HDB060
5000470861	HDB062
5000470862	HDB060

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
5000546524	HDB020
5000598486	HDB011
5000669957	HDB062
5000673467	HDB070
5000675250	HDB018
5000675627	HDB074
5000682662	HDB001
5000685691	HDB075
5000685835	HDB053
5000685836	HDB055
5000685837	HDB052
5000685838	HDB054
5000685839	HDB056
5000690018	HDB070
5000785895	HDB114
5000785898	HDB074
5000785909	HDB074
5000785910	HDB114
5000786298	HDB011
5000788712	HDB070
5000873122	HDB022
5003090068	HDB069
5003090069	HDB061
5003090900	HDB061
5003090901	HDB069
5003090902	HDB072
5003090903	HDB138
5010136663	HDB060
5010136758	HDB138
5010136759	HDB072
5010136762	HDB020
5010136766	HDB069
5010136767	HDB061
5010136769	HDB022
5010241096	HDB001
5010251382	HDB088
5010308616	HDS225
5010439061	HDB011
5010439065	HDB022
5010439171	HDB054
5010439190	HDB055
5010439224	HDB001
5010439301	HDB067
5010439570	HDB018
5010439571	HDB114
5010439770	HDS001
5010443903	HDB006
5010566154	HDS002
5010587007	HDB018
5010587008	HDB074
5010587009	HDB226
5010587010	HDB114
5516010033	HDB053
5516010498	HDB054
5516010574	HDB034
5516010587	HDB061
5516011446	HDB055
5516014042	HDB035
5516014319	HDB056
5516015839	HDB052
5516016788	HDB052
74 20 518 617	HDS227
74 20 518 637	HDS218
74 20 792 439	HDS219
74 20 967 831	HDS218
74 21 021 391	HDS218
7420826571	HDS003

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
7420879770	HDS005
7421168326	HDS003
74 85 139 097	HDS235
74 85 139 043	HDS233
74 85 139 044	HDS234
7703090034	HDB071
7703090098	HDB044
773230500	HDB088

**ROR**

99041035	HDB023
99041045	HDB022

**ROVER**

GHB 102	HDB083
GHB 209	HDB084

**SAF**

100167600	HDS222
100167601	HDS222
1002689	HDS222
1003457	HDS222
3 200 2001 51	HDS222
3.434.365.00	HDS222
4 200 0011 00	HDB047
4 200 0012 00	HDB046
4 200 0014 00	HDB045
4 200 0023 00	HDB051
4 200 0027 00	HDB036
4 200 0060 00	HDB022
4 200 2001 00	HDS222
4 200 2001 01	HDS222
4200005500	HDB004
4200005700	HDB070
4200005800	HDB011
4200006300	HDB061
4200100600	HDB023
4200100700	HDB023

**SCANIA**

1413785	HDS212
1439070	HDS212
1443078	HDS212
1476945	HDS212
1724482	HDS212
1868087	HDS212
1301682	HDB065
1309570	HDB056
14102	HDB037
14103	HDB012
1431057	HDB250
14764	HDB015
14835	HDB036
177893	HDB037
260998	HDB010
322748	HDB096
33948	HDB090
345835	HDB068
354076	HDB145
362226	HDB085
383343	HDB170

**VOLVO**

3988774	HDS219
20517952	HDS219

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
20518661	HDS219
20535231	HDS219
20558966	HDS219
20792439	HDS219
20792440	HDS219
20967828	HDS219
21036050	HDS219
11137	HDB030
1194652	HDB028
1524061	HDB065
1652099	HDB229
1652127	HDB020
1652563	HDB068
1654326	HDB060
1698580	HDB023
1699339	HDB078
1699340	HDB026
181086	HDB090
181278	HDB150
181279	HDB150
181298 + 181128	HDB148
181299 + 181125	HDB149
181585 + 181584	HDB083
181669	HDB025
183351	HDB023
183583	HDB031
183648	HDB070
183667	HDB054
183684	HDB033
183763	HDB035
183765	HDB032
183766	HDB055
183767	HDB054
183768	HDB056
183769	HDB034
183777	HDB053
183778	HDB052
184068	HDB086
184593	HDB030
184637	HDB167
184678	HDB077
184794	HDB151
19272	HDB146
19273	HDB146
20382168	HDS218
20428192	HDB147
20518092	HDS218
20518093	HDS218
20518637	HDS218
20558950	HDS218
20581399	HDS218
20728008	HDS218
20967831	HDS218
21021391	HDS218
3098132	HDB201
3099162	HDS229
3988673	HDS218
3988674	HDS218
7011070	HDB034
7011093	HDB034
7011099	HDB032
7011137	HDB030
7019553	HDB031
7019577	HDB033
7058598	HDB033
8151816	HDB096
8151820	HDB147



# Concurrents / Competitors

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
<b>FAG</b>	
201044	HDS005
201009	HDB164
201012	HDS223
201028	HDB096
201029	HDB114
201031	HDB170
201041	HDB006
201043	HDS001
201049	HDB226
201052	HDB193
201054	HDB121
201055	HDB177
201056 + 201057	HDB195
201059	HDS226
201060	HDB151
201065	HDB150
201066	HDB115
201067	HDB164
201069	HDB201
201073	HDS226
201082	HDS230
30205A	HDB044
30210A	HDB215
30215A	HDB043
30220A	HDB017
30221A	HDB003
30305A	HDB080
30307A	HDB047
30309A	HDB046
30311A	HDB045
30312A	HDB049
30314A	HDB040
32008XA	HDB071
32010X	HDB073
32011X	HDB059
32013X	HDB075
32014X	HDB063
32015X	HDB086
32016X	HDB065
32017X	HDB006
32018XA	HDB067
32019XA	HDB001
32020X	HDB019
32021X	HDB066
32022X	HDB085
32024X	HDB016
32206A	HDB031
32207A	HDB033
32208A	HDB035
32209A	HDB030
32209A	HDB061
32210A	HDB032
32211A	HDB034
32212A	HDB229
32213A	HDB051
32214A	HDB050
32215A	HDB037
32216A	HDB012
32217A	HDB042

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
32217A.801976	HDB042
32218A	HDB036
32219A	HDB090
32220A	HDB089
32221A	HDB076
32304A	HDB038
32305A	HDB088
32306A	HDB029
32307A	HDB039
32308A	HDB025
32309A	HDB028
32310A	HDB009
32311A	HDB015
32312A	HDB026
32314A	HDB014
33011	HDB064
33012	HDB053
33013	HDB055
33014	HDB052
33015	HDB054
33015I33113	HDB054
33018	HDB056
33019	HDB002
33019	HDB013
33020	HDB013
33021	HDB008
33021.580938	HDB169
33022	HDB007
33022.562158	HDB007
33108	HDB072
33109	HDB057
33111	HDB058
33113	HDB004
33115	HDB077
33116	HDB021
33117	HDB018
33205	HDB138
33206	HDB069
33207	HDB070
33208	HDB020
33209	HDB061
33210	HDB062
33211	HDB011
33212	HDB068
33213	HDB022
33214	HDB060
33215	HDB010
33216	HDB074
33217	HDB078
528983B	HDB163
534565	HDB156
538971	HDB096
542895	HDB164
563226	HDB115
564734.H195	HDS222
566074.H195	HDS228
566427.H195	HDS227
572813A	HDB201
580779A.J42B	HDB211
801974AE.H195	HDS223
803194	HDS229

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
803194A	HDS229
803750B	HDS220
805003.CA.H195	HDS103
805003.CA.H195	HDS232
80501206H195	HDS226
805092C	HDS231
805670	HDB177
K39580.39520	HDB147
K580.572	HDB149
K594.592A	HDB148
K663653	HDB151
KHM218248.HM218210	HDB023
KHM220149.HM220110	HDB145
KHM518445.HM518410	HDB024
KJM515649JM515610	HDB092
KJM822049.JM822010	HDB250
T2EE100	HDB170

<b>FEBI</b>	
04259	HDB163

<b>SKF</b>	
BT1 0084/Q	HDB201
BTH.0022.A, VKBA5412	HDS103
RBT1B329138/QVQ276	HDB177
VKBA3552	HDS235
VKBA5308	HDS005
VKBA5377	HDS223
VKBA5397	HDS226
VKBA5407	HDS225
VKBA5408	HDS220
VKBA5411	HDS230
VKBA5415	HDS231
VKBA5419	HDS232
VKBA5424	HDS227
VKBA5451	HDS234
VKBA5549	HDS222
VKBA7059	HDS233
VKHB2001	HDB025
VKHB2002	HDB015
VKHB2003	HDB026
VKHB2004	HDB028
VKHB2007	HDB029
VKHB2015	HDB030
VKHB2016	HDB031
VKHB2017	HDB032
VKHB2018	HDB033
VKHB2019	HDB034
VKHB2020	HDB035
VKHB2024	HDB096
VKHB2026	HDB012
VKHB2028	HDB010
VKHB2029	HDB023
VKHB2030	HDB036
VKHB2031	HDB090
VKHB2032	HDB145
VKHB2033	HDB037
VKHB2034	HDB146
VKHB2036	HDB147
VKHB2040	HDB148

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
VKHB2041	HDB149
VKHB2042	HDB150
VKHB2043	HDB151
VKHB2044	HDB052
VKHB2045	HDB053
VKHB2046	HDB054
VKHB2047	HDB055
VKHB2048	HDB056
VKHB2051	HDB022
VKHB2056	HDB057
VKHB2057	HDB138
VKHB2058	HDB038
VKHB2059	HDB058
VKHB2060	HDB059
VKHB2061	HDB011
VKHB2063	HDB039
VKHB2065	HDB020
VKHB2066	HDB060
VKHB2067	HDB061
VKHB2068	HDB062
VKHB2069	HDB040
VKHB2070	HDB009
VKHB2071	HDB156
VKHB2072	HDB014
VKHB2080	HDB042
VKHB2082	HDB002
VKHB2124	HDB013
VKHB2132	HDB163
VKHB2137	HDB164
VKHB2143	HDB167
VKHB2146	HDB169
VKHB2147	HDB170
VKHB2154	HDB063
VKHB2156	HDB064
VKHB2157	HDB065
VKHB2158	HDB018
VKHB2160	HDB066
VKHB2161	HDB001
VKHB2162	HDB008
VKHB2163	HDB007
VKHB2164	HDB017
VKHB2167	HDB215
VKHB2168	HDB043
VKHB2169	HDB006
VKHB2170	HDB067
VKHB2173	HDB068
VKHB2177	HDB021
VKHB2178	HDB005
VKHB2179	HDB069
VKHB2182	HDB070
VKHB2188	HDB071
VKHB2189	HDB044
VKHB2190	HDB072
VKHB2191	HDB073
VKHB2192	HDB114
VKHB2194	HDB074
VKHB2198	HDB045
VKHB2199	HDB075
VKHB2201	HDB046
VKHB2202	HDB047
VKHB2203	HDB115

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
VKHB2204	HDB048
VKHB2205	HDB092
VKHB2209	HDB177
VKHB2212	HDB076
VKHB2214	HDB004
VKHB2215	HDB003
VKHB2216	HDB016
VKHB2217	HDB005
VKHB2222	HDB077
VKHB2225	HDB078
VKHB2227	HDB024
VKHB2243	HDB191
VKHB2249	HDB193
VKHB2250	HDB121
VKHB2252	HDB195
VKHB2262	HDB080
VKHB2267	HDB081
VKHB2268	HDB082
VKHB2270	HDB083
VKHB2271	HDB084
VKHB2279	HDB211
VKHB2280	HDB201
VKHB2281	HDB085
VKHB2282	HDB086
VKHB2283	HDB049
VKHB2284	HDB050
VKHB2288	HDB051
VKHB2294	HDB088
VKHB2297	HDB089
VKHB2298	HDB021
VKHB2303	HDB009
VKHB2306	HDB019
VKHB2326	HDB021
VKHB2331	HDB005
VKHB2337	HDB226
VKHB2347	HDB229
VKHB2401S	HDB009
VKHB2403S	HDB021
VKHB2405S	HDB022
VKT8438	HDB169
VKT8624	HDB148
VKT8626	HDB167
VKT8690	HDB229

SPIDAN	
27558	HDB177

TIMKEN	
30311	HDB045
32008X	HDB071
32208	HDB035
32210	HDB032
33013	HDB055
681A/672	HDB150
EK50050	HDB211
SET1019	HDB215
SET1031	HDB046
SET1032	HDB049
SET1034	HDB040
SET1041	HDB059

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
SET1044	HDB063
SET1061	HDB229
SET1062	HDB051
SET1067	HDB036
SET1069	HDB089
SET1070	HDB076
SET1075	HDB039
SET1087	HDB053
SET1088	HDB052
SET1089	HDB054
SET109	HDB150
SET1090	HDB056
SET1097	HDB057
SET1101	HDB077
SET1109	HDB061
SET1114	HDB060
SET1116	HDB074
SET1125	HDB146
SET115	HDB115
SET1165	HDB096
SET1166	HDB114
SET1178	HDB191
SET1184	HDB250
SET1191	HDB226
SET1195	HDB193
SET1199	HDB121
SET1208	HDB195
SET1242	HDS226
SET1262	HDS229
SET1263	HDS231
SET1293	HDB177
SET1299	HDB211
SET1300	HDB163
SET1301	HDB156
SET1306	HDB169
SET1307	HDB201
SET1308	HDB170
SET1311	HDS227
SET1321	HDS232
SET1338	HDS225
SET216	HDB148
SET276	HDB147
SET317	HDB145
SET325	HDB164
SET401	HDB149
SET405	HDB151
SET414	HDB023
SET508	HDB167

Référence NTN-SNR NTN-SNR references	Equivalences Equivalences
<b>MERCEDES BENZ</b>	
4T-33210	119816005
5MX-ETA-C1R-1012HC	179818305
5MX-ETA-C1R-1106HC	179817105
8E-KV68X76X41.6XZWS	A0219815210
A-2E-CR-08A89PX1	A0179812105
A-2E-FL33109UPX4V2	A0179812005
ECO-30215/55	A0169810105
ECO-32010XPX2	A0179811805
ECO-32011XPX1	179811705
ECO-32210STX3	A0179813805
ECO-32212	A0159819705
ECO-3382	A0169810505
ECO-39585/39520PX3	A0199818305
ECO-CR-08A76STPX1	A2113500549
ECO-CR-12A06PX1V1	A0179812605
EC1-SC07B10LLUACS28PX1/L588	A0079819325
ETA-30206PX5	A0149815205
ETA-32011XV14-G	A0159817705
ETA-32011XV15-G	149811605
ETA-33210EW#G	A0029811680
ETA-4367V8	159811605
ETA-C1R-1010V2	159816105
ETA-C1R-1104	159816205
HDT001	0159811705
HDT002	735330687
HK3012	A0009811411
K48X60X62.8XZWS	A0199810510
KV32X40X49.2XZWS	189815710
KV42X50X39.6XZWS	A0219815610
KV63X71X47.8XZWS	A0229818810
KV63X71X50.3XZWS	A0199815310
KV64X72X44.6XZWS	229812310
KV72X80X39.8XZWS	A0189815310
KV75X83X47.8X1ZWS	229816010
SKV50X56X43.5XZWS	A0189813610
SKV50X56X46.8XZWS	A0239810110
SKV60X66X53.8XZWS	A0237813710
SKV60X68X53.6XZWS	A0199816010
SKV72X80X30.8XS	A018981950
SKV72X80X31.8XS	A0239810010
SKV75X83X27.8XS	A0199819010
SKV84X90X47.6XZWS	A0229812110
SKV84X90X54.8XZWS	A0229817910
SKV85X93X52.8XZWS	A0189816610
SKV86X94X43.8XZWS	A0189819610
SKV91X97X39.8XZWS	A0229818710
TMB215X2/78C3U0ZF	750116048
TMB309X17LLBAC3PX4/L588QDF	A0109810525
TMB310CX19JRLBAC3/L588QDF	A0109810325
TMB311X13LLUAC3PX4/L588QDF	A0099815525

**RENAULT TRUCKS**




6206LLUA4X3C3PX38/L359Q51	5010477244
6305LLUA4X2C3PX34/L359Q30	5010477243
6306LLUA4XNRC5/L359	5010438410




Référence NTN-SNR NTN-SNR references	Equivalences Equivalences
<b>ZF</b>	
32028XU	750117817
3206.S	635341006
32308.U	750117843
32917.XU	635374506
4T-02473/02420	735371311
4T-15113/15245	750117194
4T-24780/24720	750117289
4T-28680/28622	750117484
4T-29688/29620	750117421
4T-30213	735301178
4T-30215	750117671
4T-30307D	750117076
4T-30313.D	735370866
4T-32205R	750117169
4T-32206	750117665
4T-32207	635373002
4T-32218	750117534
4T-32308	735372238
4T-33012	635376025
4T-33206	750117043
4T-3386/3325	735300739
4T-36690/36620.PX5	750117646
4T-387A/383A	750117346
4T-395/394A	750117154
4T-39590	750117491
4T-42381/42584	750117448
4T-42690/42620	750117586
4T-78238/78537	750117258
4T-78537	635900781
4T-841/832	750120077
4T-A6075/A6157	750117218
4T-CR-1091PX2	735371605
4T-HM218238/HM218210	750117259
4T-HM803149/HM803110	750117354
4T-HM804846/HM804810	750117469
4T-HM804846/HM804810PX2	750117867
4T-HM807044	635501340
4T-HM807048/HM807010	750117515
4T-HM807049/HM807010EWPX2	750117865
4T-HM813840/HM813810	750117374
4T-HM813849	635501395
4T-HM89449/HM89411	750117376
4T-JLM508748/JLM508710	750117155
4T-JM205149/JM205110	750117640
4T-JM612949/JM612910PK	750117347
4T-JM716648PK	750117056
4T-T4CB140X1PX2	750117836
4T-T7F.C055.EW	750117513
ECO-33889/33822PX4	735300469
ECO-CR-12A11PX1	735372036
HDT003	A0099812925
NUP.212.U	635304408

Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
<b>MERCEDES BENZ</b>	
119816005	4T-33210
149811605	ETA-32011XV15-G
159811605	ETA-4367V8
159811705	HDT001
159816105	ETA-C1R-1010V2
159816205	ETA-C1R-1104
179811705	ECO-32011XPX1
179817105	5MX-ETA-C1R-1106HC
179818305	5MX-ETA-C1R-1012HC
189815710	KV32X40X49.2XZWS
229812310	KV64X72X44.6XZWS
229816010	KV75X83X47.8X1ZWS
735330687	HDT002
750116048	TMB215X2/78C3U0ZF
A0009811411	HK3012
A0029811680	ETA-33210EW#G
A0079819325	EC1-SC07B10LLUACS28PX1/L588
A0099815525	TMB311X13LLUAC3PX4/L588QDF
A0109810325	TMB310CX19JRLBAC3/L588QDF
A0109810525	TMB309X17LLBAC3PX4/L588QDF
A0149815205	ETA-30206PX5
A0159817705	ETA-32011XV14-G
A0159819705	ECO-32212
A0169810105	ECO-30215/55
A0169810505	ECO-3382
A0179811805	ECO-32010XPX2
A0179812005	A-2E-FL33109UPX4V2
A0179812105	A-2E-CR-08A89PX1
A0179812605	ECO-CR-12A06PX1V1
A0179813805	ECO-32210STX3
A0189813610	SKV50X56X43.5XZWS
A0189815310	KV72X80X39.8XZWS
A0189816610	SKV85X93X52.8XZWS
A018981950	SKV72X80X30.8XS
A0189819610	SKV86X94X43.8XZWS
A0199810510	K48X60X62.8XZW
A0199815310	KV63X71X50.3XZWS
A0199816010	SKV60X68X53.6XZWS
A0199818305	ECO-39585/39520PX3
A0199819010	SKV75X83X27.8XS
A0219815210	8E-KV68X76X41.6XZWS
A0219815610	KV42X50X39.6XZWS
A0229812110	SKV84X90X47.6XZWS
A0229817910	SKV84X90X54.8XZWS
A0229818710	SKV91X97X39.8XZWS
A0229818810	KV63X71X47.8XZWS
A0237813710	SKV60X66X53.8XZWS
A0239810010	SKV72X80X31.8XS
A0239810110	SKV50X56X46.8XZWS
A2113500549	ECO-CR-08A76STPX1
<b>RENAULT TRUCKS</b>	
5010438410	6306LLUA4XNRC5/L359
5010477243	6305LLUA4X2C3PX34/L359Q30
5010477244	6206LLUA4X3C3PX38/L359Q51




Equivalences Equivalences	Référence NTN-SNR NTN-SNR references
<b>ZF</b>	
635304408	NUP.212.U
635341006	3206.S
635373002	4T-32207
635374506	32917.XU
635376025	4T-33012
635501340	4T-HM807044
635501395	4T-HM813849
635900781	4T-78537
735300469	ECO-33889/33822PX4
735300739	4T-3386/3325
735301178	4T-30213
735370866	4T-30313.D
735371311	4T-02473/02420
735371605	4T-CR-1091PX2
735372036	ECO-CR-12A11PX1
735372238	4T-32308
750117043	4T-33206
750117056	4T-JM716648PK
750117076	4T-30307D
750117154	4T-395/394A
750117155	4T-JLM508748/JLM508710
750117169	4T-32205R
750117194	4T-15113/15245
750117218	4T-A6075/A6157
750117258	4T-78238/78537
750117259	4T-HM218238/HM218210
750117289	4T-24780/24720
750117346	4T-387A/383A
750117347	4T-JM612949/JM612910PK
750117354	4T-HM803149/HM803110
750117374	4T-HM813840/HM813810
750117376	4T-HM89449/HM89411
750117421	4T-29688/29620
750117448	4T-42381/42584
750117469	4T-HM804846/HM804810
750117484	4T-28680/28622
750117491	4T-39590
750117513	4T-T7F.C055.EW
750117515	4T-HM807048/HM807010
750117534	4T-32218
750117586	4T-42690/42620
750117640	4T-JM205149/JM205110
750117646	4T-36690/36620.PX5
750117665	4T-32206
750117671	4T-30215
750117817	32028XU
750117836	4T-T4CB140X1PX2
750117843	32308.U
750117865	4T-HM807049/HM807010EWPX2
750117867	4T-HM804846/HM804810PX2
750120077	4T-841/832
A0099812925	HDT003




## Dimensions - Wheels




Référence NTN-SNR NTN-SNR references	 d	 D	 B
HDB001	95	145	32
HDB002	95	145	39
HDB003	105	190	39
HDB004	65	110	34
HDB005	90	150	45
HDB006	85	130	29
HDB007	110	170	38
HDB008	95	145	32
HDB009	50	110	40
HDB010	75	130	41
HDB011	55	100	35
HDB012	80	140	33
HDB013	100	150	39
HDB014	70	150	54
HDB015	55	120	43
HDB016	120	180	38
HDB017	100	180	34
HDB018	85	140	41
HDB019	100	150	32
HDB020	40	80	32
HDB021	80	130	37
HDB022	65	120	41
HDB023	89,974	146,975	40
HDB024	88,9	152,4	39,688
HDB025	40	90	35
HDB026	60	130	48
HDB028	45	100	38
HDB029	30	72	28
HDB030	45	85	24
HDB031	30	62	21
HDB032	50	90	25
HDB033	35	72	24
HDB034	55	100	27
HDB035	40	80	25
HDB036	90	160	42
HDB037	75	130	33
HDB038	20	52	23
HDB039	35	80	33
HDB040	70	150	38
HDB042	85	150	38
HDB043	75	130	27,25
HDB044	25	52	16
HDB045	55	120	31
HDB046	45	100	28
HDB047	35	80	22
HDB048	80	140	28
HDB049	60	130	33
HDB050	70	125	33
HDB051	65	120	33
HDB052	70	110	31
HDB053	60	95	27
HDB054	75	115	31
HDB055	65	100	27
HDB056	90	140	39
HDB057	45	80	26
HDB058	55	95	30
HDB059	55	90	23
HDB060	70	125	41
HDB061	45	85	32
HDB062	50	90	32
HDB063	70	110	25

Référence NTN-SNR NTN-SNR references	 d	 D	 B
HDB064	55	90	27
HDB065	80	125	29
HDB066	105	160	35
HDB067	90	140	32
HDB068	60	100	29
HDB069	30	62	25
HDB070	35	72	28
HDB071	40	68	19
HDB072	40	75	26
HDB073	50	80	20
HDB074	80	140	46
HDB075	65	100	23
HDB076	105	190	53
HDB077	75	125	37
HDB078	85	150	49
HDB080	25	62	18
HDB081	30	55	17
HDB082	40	75	26
HDB083	19,05	45,24	15
HDB084	21,99	45,24	15
HDB085	110	170	38
HDB086	75	115	25
HDB088	25	62	25
HDB089	100	180	49
HDB090	95	170	45
HDB092	80	13	35
HDB096	43	70	130
HDB114	95	160	46
HDB115	75	145	51
HDB121	45	75	20
HDB138	25	52	22
HDB145	99,98	156,98	42
HDB146	66	110	22
HDB147	57,16	112,73	30,4
HDB148	95,25	152,4	39,69
HDB149	82,55	139,99	36,51
HDB150	41,28	95,25	168,28
HDB151	41,28	82,55	146,05
HDB156	57	70	130
HDB163	57	70	130
HDB164	31	75	120
HDB167	41,28	101,6	168,28
HDB169	43	105	160
HDB170	47	100	165
HDB177	77,79	121,44	24,61
HDB191	28	65	110
HDB193	32	45	85
HDB195	36,15	50	100
HDB201	64	70	150
HDB211	90	147	40
HDB215	21,75	50	90
HDB226	42	90	150
HDB229	29,75	60	110
HDB250	110	165	35
HDS001	70	194	110
HDS002	70	194	110
HDS003	50	140	95
HDS005	65	194	110
HDS103	82	140	115
HDS104	35	175	111,5
HDS212	68,2	132	115



Référence NTN-SNR NTN-SNR references	 d	 D	 B
HDS216	82	140	110
HDS218	68	125	115
HDS219	97,8	148	135
HDS220	105	160	140
HDS222	82	196	110
HDS223	70	196	140
HDS225	60	168	102
HDS226	90	160	125
HDS227	58	110	115
HDS228	70	131,5	114
HDS229	78	130	90
HDS230	55	145	100,5
HDS231	78	130	90
HDS232	30,7	57,15	112,71
HDS233	55	90	60
HDS234	55	140	95
HDS235	55	90	60

Référence NTN-SNR NTN-SNR references			
32028XU	140	210	45
3206.S	30	62	23,8
32308.U	40	90	35,25
32917.XU	85	120	23
4T-02473/02420	25,4	68,26	22,23
4T-15113/15245	28,58	62	20,64
4T-24780/24720	41,28	76,20	23,02
4T-28680/28622	55,56	97,63	24,61
4T-29688/29620	73,82	112,71	25,4
4T-30213	65	120	24,75
4T-30215	75	130	27,25
4T-30307D	35	80	22,75
4T-30313.D	65	140	36
4T-32205R	25	52	19,25
4T-32206	30	62	21,25
4T-32207	35	72	24,25
4T-32218	90	160	42,5
4T-32308	40	90	35,25
4T-33012	60	95	27
4T-33206	30	62	25
4T-33210	50	90	32
4T-3386/3325	39,69	79,98	29,37
4T-36690/36620.PX5	146,05	193,68	28,58
4T-387A/383A	57,15	100	21,95
4T-395/394A	63,50	110	22
4T-39590	66,68	112,71	30,16
4T-42381/42584	96,84	148,43	28,97
4T-42690/42620	77,79	127	31
4T-78238/78537	60,33	136,53	36,51
4T-78537	65	136,53	23,52
4T-841/832	85,73	168,28	56,36
4T-A6075/A6157	19,05	39,99	12,01
4T-CR-1091PX2	50,8	104,78	30,96
4T-HM218238/HM218210	80	147	40
4T-HM803149/HM803110	44,45	88,9	30,16
4T-HM804846/HM804810	47,63	95,25	30,16
4T-HM804846/HM804810PX2	47,63	95,25	30,16
4T-HM807044	49,21	104,78	36,51
4T-HM807048/HM807010	54,5	104,78	36,51
4T-HM807049/HM807010EWPX2	53,98	104,78	36,51
4T-HM813840/HM813810	55,56	127	36,51
4T-HM813849	71,44	127	36,51
4T-HM89449/HM89411	36,51	76,2	29,37
4T-JLM508748/JLM508710	60	95	24
4T-JM205149/JM205110	50	90	28
4T-JM205149/JM205110PK	50	90	28
4T-JM612949/JM612910PK	70	115	29
4T-JM716648PK	85	130	29
4T-T4CB140X1PX2	140	195	29
4T-T7F.C055.EW	55	115	34
5MX-ETA-C1R-1012HC	52	-	24
5MX-ETA-C1R-1106HC	55	102	23
6206LLUA4X3C3PX38/L359Q51	30	62	16
6305LLUA4X2C3PX34/L359Q30	25	62	17
6306LLUA4XNRC5/L359	30	72	19
8E-KV68X76X41.6XZWS	68	76	41,6
A-2E-CR-08A89PX1	41,28	85,73	30,16
A-2E-FL33109UPX4V2	45	80	26
ECO-30215/55	55	130	27,25
ECO-32010XPX2	50	80	20
ECO-32011XPX1	55	90	23

Référence NTN-SNR NTN-SNR references			
ECO-32210STX3	50	90	24,75
ECO-32212	60	110	29,75
ECO-3382	39,69	77,53	30,39
ECO-33889/33822PX4	50,8	95,25	28,58
ECO-39585/39520PX3	63,5	112,71	30,16
ECO-CR-08A76STPX1	82,55	41,28	23,02
ECO-CR-12A06PX1V1	60	130	33,85
ECO-CR-12A11PX1	60	100	25
EC1-SC07B10LLUACS28PX1/L588	35	90	25
ETA-30206PX5	30	62	17,25
ETA-32011XV14-G	55	90	23
ETA-32011XV15-G	55	90	23
ETA-33210EW#G	50	90	24,50
ETA-4367V8	39,69	90,49	40,39
ETA-C1R-1010V2	50	102	42
ETA-C1R-1104	55	87,24	29,79
HDT001	39,69	75,29	43,1
HDT002	42	90	23
HDT003	60	95	19
HK3012	30	37	12
K48X60X62.8XZWS	48	60	62,8
KV32X40X49.2XZWS	32	40	49,2
KV42X50X39.6XZWS	42	50	39,6
KV63X71X47.8XZWS	63	71	47,8
KV63X71X50.3XZWS	63	71	50,3
KV64X72X44.6XZWS	64	72	44,6
KV72X80X39.8XZWS	72	80	39,8
KV75X83X47.8X1ZWS	75	83	47,8
NUP212.U	60	110	22
SKV50X56X43.5XZWS	50	56	43,5
SKV50X56X46.8XZWS	50	56	46,8
SKV60X66X53.8XZWS	60	66	53,8
SKV60X68X53.6XZWS	60	68	53,6
SKV72X80X30.8XS	72	80	30,8
SKV72X80X31.8XS	72	80	31,8
SKV75X83X27.8XS	75	83	27,8
SKV84X90X47.6XZWS	84	90	47,6
SKV84X90X54.8XZWS	84	90	54,8
SKV85X93X52.8XZWS	85	93	52,8
SKV86X94X43.8XZWS	86	94	43,8
SKV91X97X39.8XZWS	91	97	39,8
TMB215X2/78C3U0ZF	78	130	25
TMB309X17LLBAC3PX4/L588QDF	45	100	25
TMB310CX19JRLBAC3/L588QDF	50	110	27
TMB311X13LLUAC3PX4/L588QDF	55	120	29



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.





## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



# NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



# NOTES

A series of horizontal dotted lines spanning the width of the page, intended for writing notes.



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



# NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.





## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for writing notes.



## NOTES

A series of horizontal dotted lines spanning the width of the page, intended for taking notes.



# NOTES

A series of horizontal dotted lines spanning the width of the page, intended for writing notes.



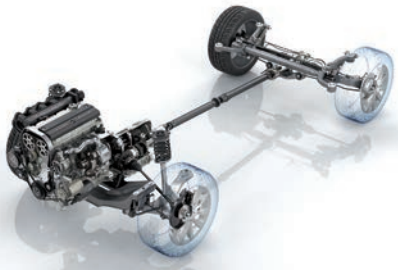
Increasing security gets us closer



## #SECURITY INSIDE

Providing crucial support for road holding and braking, today's suspension systems no longer tolerate even the slightest imperfection. Inventor of the ASB® system, designer and manufacturer of wheel bearings, discs and suspension bearings, NTN SNR uses all its design, development and manufacturing knowledge to develop ever more cutting edge products. Bearings and suspension parts developed with the world's largest vehicle OE manufacturers are the same high quality bearings and suspension parts used in NTN-SNR aftermarket range.

We get it right for you.

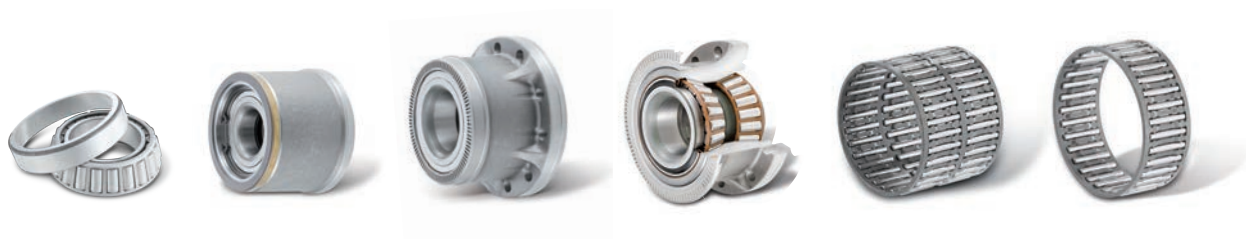


With You

[www.ntn-snr.com](http://www.ntn-snr.com)

© NTN-SNR 2016 - Credits: Visuals - Shutterstock





## WHEEL & TRANSMISSION

Roue & Transmission / Räder & Antrieb / Ruote & Trasmissione / Ruedas & Transmisión /  
Roda & Transmissão / Подшипники для колёс & Трансмиссия / Koła & Przeniesienie napędu / Wielen & Transmissie

[www.nten-snr.com](http://www.nten-snr.com)