

Prestolite
electric



Leece-Neville



THE POWER OF EXCELLENCE

Bus & Coach

Stadt- und Reisebusse

Bus et Autocars

Buses y Automóviles



PP4042
Rev: 1 (0111)

2011

TecDoc
CERTIFIED DATA SUPPLIER

OUR COMPANY

Prestolite is a rapidly expanding global company with manufacturing and distribution in North and South America, Europe and Asia. Having research and development facilities in each of these locations, the company combines the engineering know-how and manufacturing expertise of Lucas CAV, Leece-Neville, Butec and Motorola, to produce the best starters and alternators range in the market.



OUR BRANDS

Effective from mid 2007 you will see that all of our products are dual branded 'Prestolite' and 'Leece-Neville'. We think it's important that our customers are able to make the link between these two great brands and it's a reminder that all 'Leece-Neville' products are available from Prestolite – and vice versa!

OUR PRODUCTS

We offer a complete range of Heavy, Medium and Light Duty starters and alternators covering all major European Truck, Car and Van applications as well as comprehensive Bus & Coach, Off-Highway, Agricultural, Marine and Industrial application coverage.

Look out for our new Refrigeration Equipment and Marine catalogues coming soon!



OUR UNIQUE OFFER

Remember that the vast majority of a range comes to you BRAND NEW. Of course this offers you OE quality levels, no availability problems due to core shortages but also the advantage of NO CORE SURCHARGES! How many times have you sold an alternator or starter only to have your profit wiped out because your supplier won't accept your core? With Prestolite you can simply sell and forget.





a division of Prestolite Electric Inc.

2011 Bus and Coach Catalogue introduction

Dear Customer

Welcome to the updated 2011 Bus and Coach Catalogue for Prestolite Electric products. Included in this revision are the popular new internal fan alternators and gear-reduced starters found on latest Bus and Coach in Europe, as well as Chinese manufactured vehicles. As per the previous version we include an expanded Buyer's Guide section with unit illustrations and technical information. Also included are technical wiring diagrams, applications and cross-references specific to Bus and Coach applications.

We strive to serve you better with this catalogue, and your opinion matters to us. If you have any suggestions on how we can further improve the information we give you, we'd be delighted to hear from you, contact us on eu_info@prestolite.com

Thanks for your continued support.

Ferenc Gemesi
Sales Director – Europe, Asia, Africa
Prestolite Electric Ltd

(LH0029_11/10)

www.prestolite.com

Prestolite Electric Ltd - Heavy Duty Systems

Unit 48
The Metropolitan Park
12-16 Bristol Road, Greenford
Middlesex, UB6 8UP,
United Kingdom
Tel: +44 (0) 20 8231 1137
Fax +44 (0) 20 8575 9575

Prestolite Electric Ltd. Registered in England No. 1189048

© 2011 Prestolite Electric Ltd www.prestolite.com

TABLE OF CONTENTS

SECTION	TITLE	PAGE
A	How to use this Catalogue	A-1
A	Reference Key	A-3
A	Glossary of Alternator Terms	A-3
A	Alternator Wiring Diagrams	A-5
A	Alternator Function	A-8
A	Alternator Troubleshooting Guide	A-8
A	Glossary of Starter Motor Terms	A-9
A	Starter Motor Wiring Diagram	A-10
A	Starter Motor Function	A-12
A	Starter Motor Troubleshooting Guide	A-12
1	Alternator Application Guide	1
2	Alternator Buyer's Guide	29
3	Starter Motor Application Guide	55
4	Starter Motor Buyer's Guide	85
5	Cross Reference Guide	111

Catalogue Ref No: PP4042
Issue no: 1 (01/11)

DISCLAIMER

While every care has been taken in compiling the information in this document, Prestolite / Leece-Neville cannot accept legal liability for any inaccuracies, omissions, or consequential damage resulting there from. Prestolite / Leece-Neville has an extensive design and development team which may alter product specification. Prestolite / Leece-Neville reserves the right to alter specifications without notice and whenever necessary to endure optimum performance from its product range.

HOW TO USE THIS CATALOGUE

SECTION A

This section gives a basic understanding of the operation of the Alternator and Starter Motor within the Bus & Coach environment, and includes Alternator and Starter Motor function, general wiring diagrams and a Troubleshooting guide. If you have any queries that are not covered by this guide, please contact the Technical Helpline on +44 (0) 20 8231 1137.

BUS & COACH APPLICATION GUIDE ALTERNATORS							
				OUTPUT V / A	NOTES / NOTAS / ANMERKUNG		
IRISBUS							
P100/180	1993		MIHR 06.20.45A41 9.8ltr	1285618	24V / 180A	option 180A	
Tracer	1992.03	1996	MIHS 06.20.45A,B 9.8ltr 185, 186,191 kw	1285620	24V / 180A	option 180A	
Tracer	1992.03	1996	MIHS 06.20.45A,B 9.8ltr 185, 186,191 kw	Z1277730	24V / 140A	std equipped w/120A	

Vehicle Manufacturer: P100/180, Tracer, Tracer

Vehicle Model: P100/180, Tracer, Tracer

Date valid from: 1993, 1992.03, 1992.03

Date valid to: 1996, 1996, 1996

Engine / Chassis info: MIHR 06.20.45A41 9.8ltr, MIHS 06.20.45A,B 9.8ltr 185, 186,191 kw, MIHS 06.20.45A,B 9.8ltr 185, 186,191 kw

Prestolite Alternator part no.: 1285618, 1285620, Z1277730

Alternator output: 24V / 180A, 24V / 180A, 24V / 140A

Additional Notes: option 180A, option 180A, std equipped w/120A

BUS & COACH APPLICATION GUIDE STARTER MOTORS							
				NOTES / NOTAS / ANMERKUNG			
DAF							
SB220			LT160G	860504			
SB3000	1984		11.6ltr	860509			

Vehicle Manufacturer: SB220, SB3000

Vehicle Model: SB220, SB3000

Date valid from: 1984

Date valid to:

Engine / Chassis info: LT160G, 11.6ltr

Prestolite Starter motor part no.: 860504, 860509

Additional Notes:

HOW TO USE THIS CATALOGUE

BUS & COACH BUYER'S GUIDE ALTERNATORS

Prestolite electric

Labels: Voltage, Output Current, Insulated or Earth return, Shaft size, Rotation, Pulley info, Application listings, Prestolite Part no., Alternator images

1277640	24V	140A	IR	29.99mm	Bi-directional	None	APPLICATION
							MERCEDES-BENZ - Citaro, Conecto, Intouro, Integro, Turismo Series MERCEDES-BENZ - 15, 301, 303, 305, 307, 402, 404, 405, 407, 408 NEOPLAN - Skyliner OTOMARSAN - 302 SCANIA - K, BK Series

BUS & COACH BUYER'S GUIDE STARTER MOTORS

Prestolite electric

Labels: Voltage, Output Power, Insulated or Earth return, Rotation, Direct drive / Gear-reduced, No. of teeth, Pinion diameter, Pinion at rest, Full travel position, Application listings, Prestolite Part no., Starter Motor images

MS1-341A	24V	7.5kW	IR	CW	DD	11	57.15	47.8	69.7	APPLICATION
										DENNIS - Enviro 500, R Series

BUS & COACH CROSS-REFERENCE GUIDE

Prestolite electric

Labels: Alternative manufacturer / supplier Part no., Prestolite Part no., Alternative manufacturer / supplier

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
DENNIS		659718-X	* 1277730	260-62129	35259940	300.029.092	35259940
615304	* Z860608	659772-X	MS4-401	260-67108	35259380	300.039.112	35258730
651997	MS4-400	660070-X	MS3-503	260-67202	35261450	311.071.092	20513047
651998	* Z860608	DENSO		260-67203	860111Z	311.072.092	20513055
652063	* 880637Z	0763114014	20510188	260-67206	858317	311.097.092	20513056

REFERENCE KEY

Starter Motor & Alternator Sections			
>>ch...	Up to chassis no.....	gr	Gear reduced
a/c	Air conditioning	inj.	Injection
a/t	Automatic transmission	int.fan	Internal fan
B+	Battery positive terminal	m/t	Manual transmission
B-	Battery negative terminal	o.c.p	Overrunning clutch pulley
c.c	Cold climate	p	petrol
c.s	Cold start	p.m	Permanent magnets
cat	Catalyst	ps	Power steering
ch.	Chassis no.	td	Turbo diesel
ch...>>	From chassis no....	w...	With...
d	Diesel	wo....	Without....
D+	Warning lamp	w/pump	Water pump
dd	Direct drive	w/tach	with tachometer terminal
Cross Reference Section			
*	Re-use pulley from old unit		
NLS	No longer serviced (Obsolete)		

GLOSSARY OF ALTERNATOR TERMS

Earth return (ER) / Grounded (G) alternators may only be fitted with a B+ (battery positive) terminal. The negative part of the electrical circuit is normally completed through the body of alternator to the vehicle, ie earthed / grounded. Also referred to as ground return. On certain vehicles a B- stud is fitted to the alternator. This is connected to the body of the alternator and must be connected to the negative earth lead where fitted.

Insulated return (IR) / Insulated ground (IG) alternator have B+ (battery positive) and B- (battery negative) terminals, ie the battery leads at the alternator are insulated from the alternator frame, ie insulated return.

B+ terminal is the battery positive connection on the alternator.

B- terminal is the battery negative terminal on the alternator.

WL is the warning lamp terminal. (**L** when smartreg is used.)

W or **~** or **AC** is the phase terminal, used for tachometer

DFM terminal communicates with the vehicle ECU and controls alternator output depending on load and system conditions.

F- is field isolation terminal. If field isolation is not required the F- must be connected to the B- terminal.

S is the sense lead / terminal. This is normally used where the voltage drop across battery leads are expected to be significant, ie long battery cable runs, where multiple battery banks and load splitters are used. This terminal monitors the voltage at the point of termination not the alternator terminals, and regulated alternator performance accordingly. This terminal is normally connected directly to the positive terminal of the charging system battery.

GLOSSARY OF ALTERNATOR TERMS

CONTINUED...

Batteryless alternators are used to operate fixed load equipment, eg air-conditioning. The batteryless alternator does not operate in or as part of the charging system. See wiring diagram section.
(This type of alternator is not designed to cope with the high demand of flat batteries)

Alternator rotation. Alternator rotation is determined by the fan design. By design the alternator is bi-directional and can operate in either CW or CCW direction. Straight vane fans are bi-directional, see fig.1. Curved vane fans are direction specific, and a rotation direction is indicated on the fan, see fig.2. Directional fan design generally provide more efficient cooling of alternator.

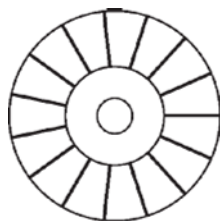


Fig.1



Fig.2

Internal fan alternators are rotation specific, due to the fans being permanently attached internally to the rotor. The direction of rotation on internal fan alternators cannot be changed. Consult the drawing or Technical Helpline for specific part number rotational direction.

Note: Directional rotation when looking at front of the alternator.

Mounting configurations. Various options are available, see fig.3 - fig.6

Dual foot mount on main mounting bracket, and single mounting on adjusted bracket.

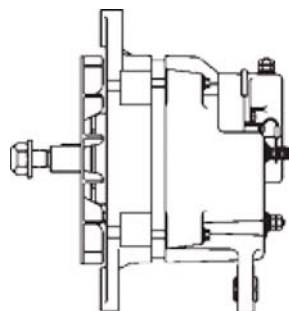


Fig.3

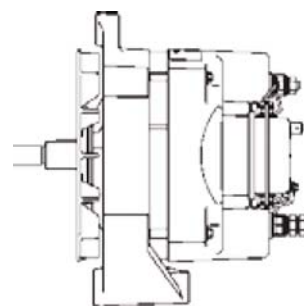


Fig.4

Spool mount on main mounting bracket, spool size from 25mm - 80 mm and single mounting on adjuster bracket.

Pad mount

4 Mounting point as shown.

T-mount is similar to pad mount, but with only 3 mounting point.

(2 on drive end and 1 on rear end)

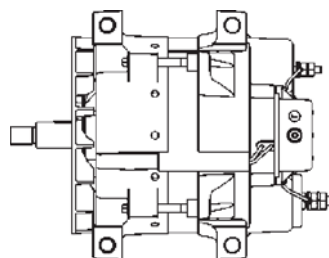


Fig.5

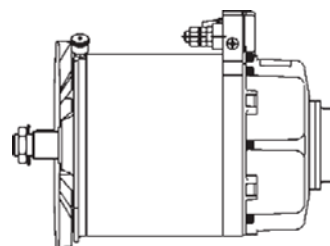


Fig.6

Cradle mount

The alternator is mounted by clamping it around the alternator body.

ALTERNATOR WIRING DIAGRAMS

The wiring diagrams shown below are typical and for reference only. For specific wiring diagrams or information, please contact the Technical Helpline on +44 (0) 20 8231 1137.

EARTH RETURN

The negative circuit is supplied through the vehicle chassis and the alternator frame.

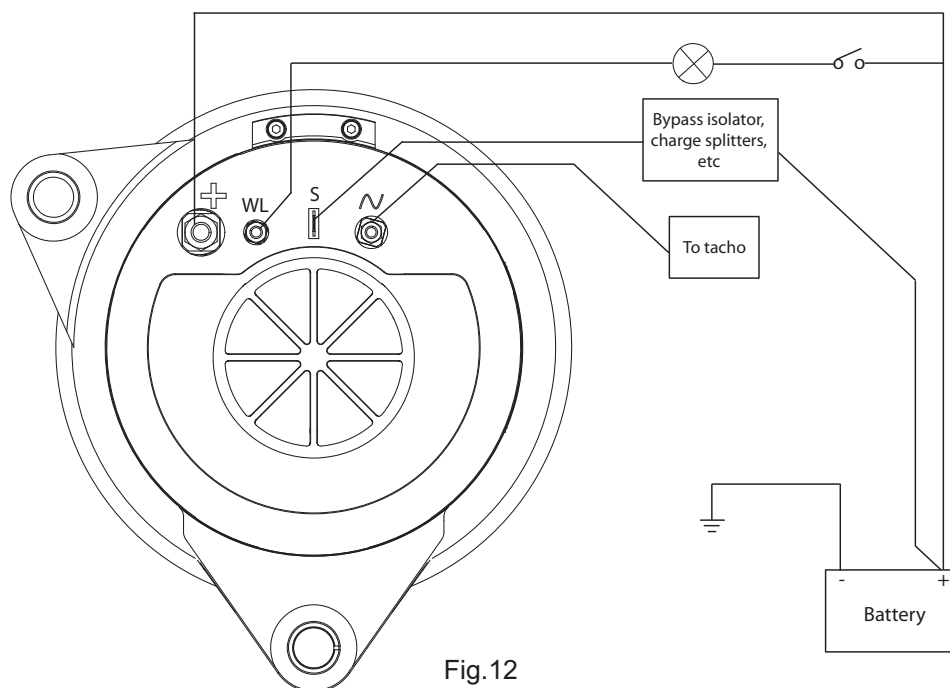


Fig.12

INSULATED RETURN

The negative circuit is isolated from alternator frame and vehicle chassis.

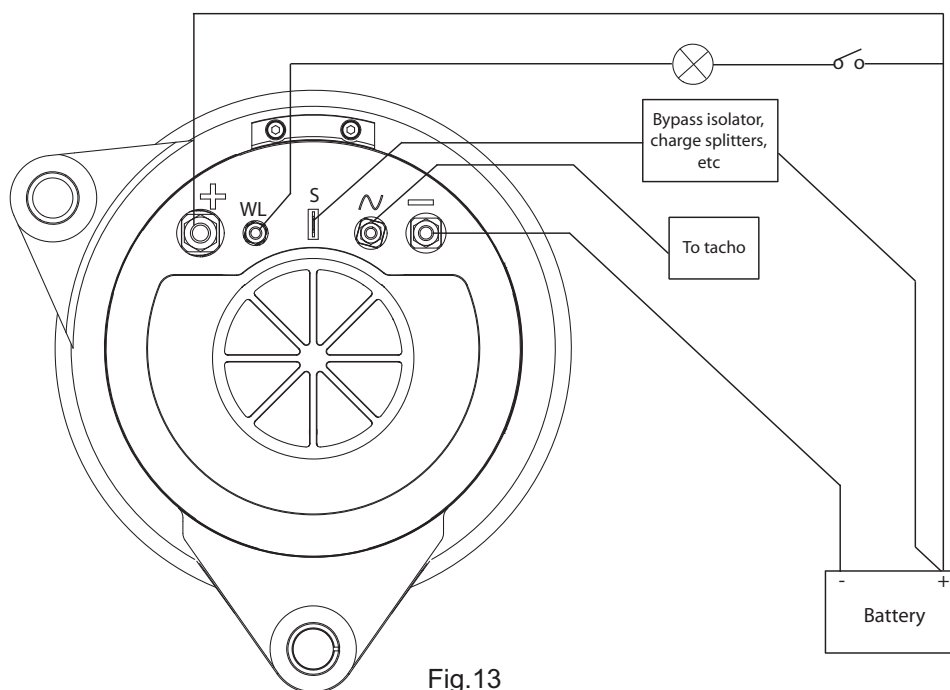
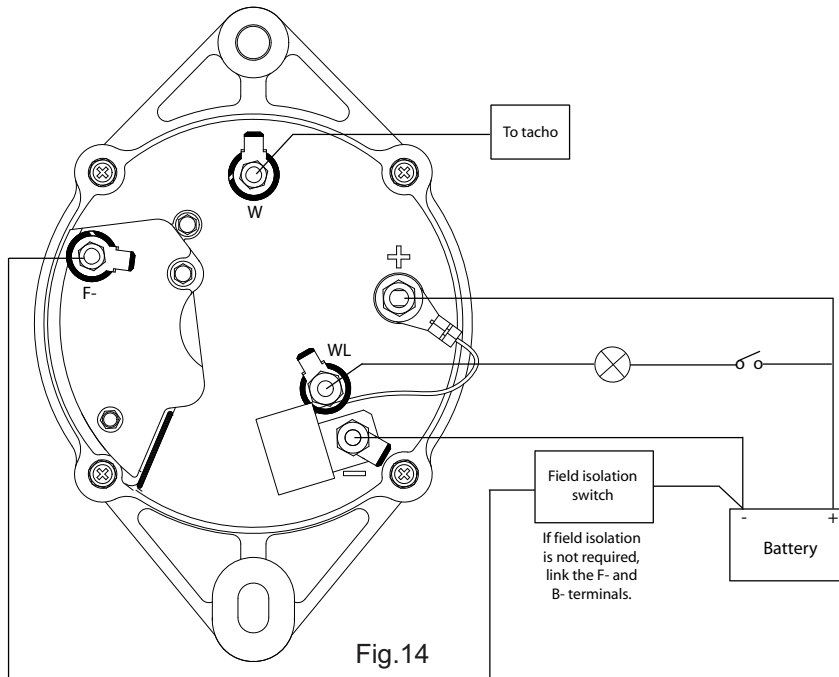


Fig.13

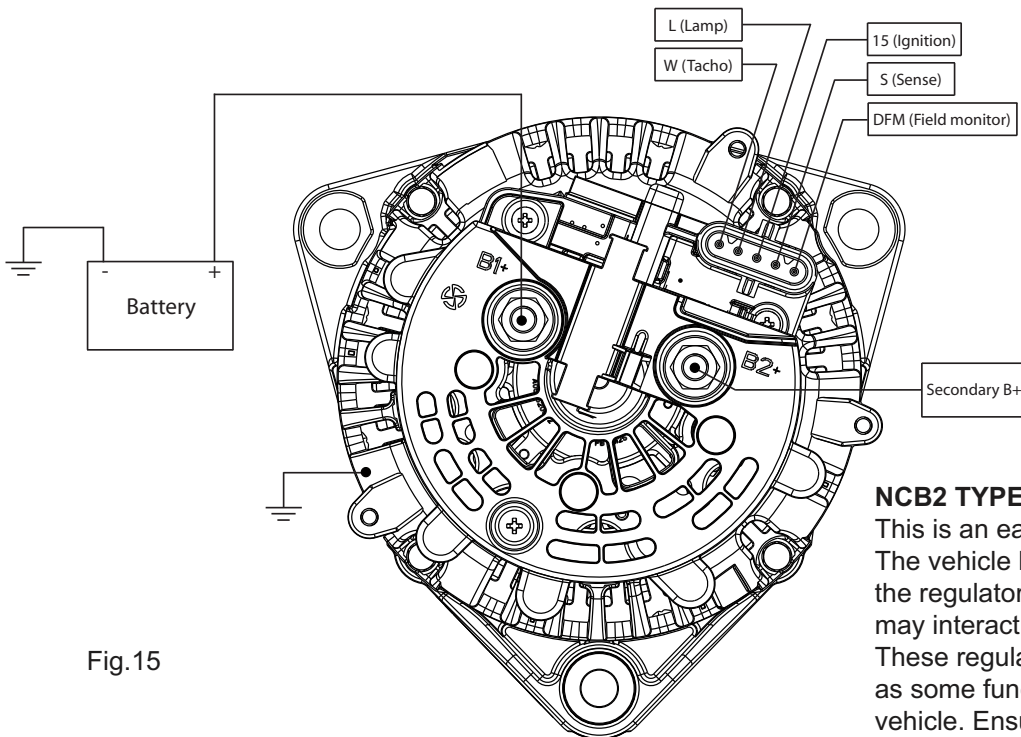
ALTERNATOR WIRING DIAGRAMS

CONTINUED...



FIELD ISOLATION

This option is supplied with a F- terminal, for use with battery / field isolator switch.



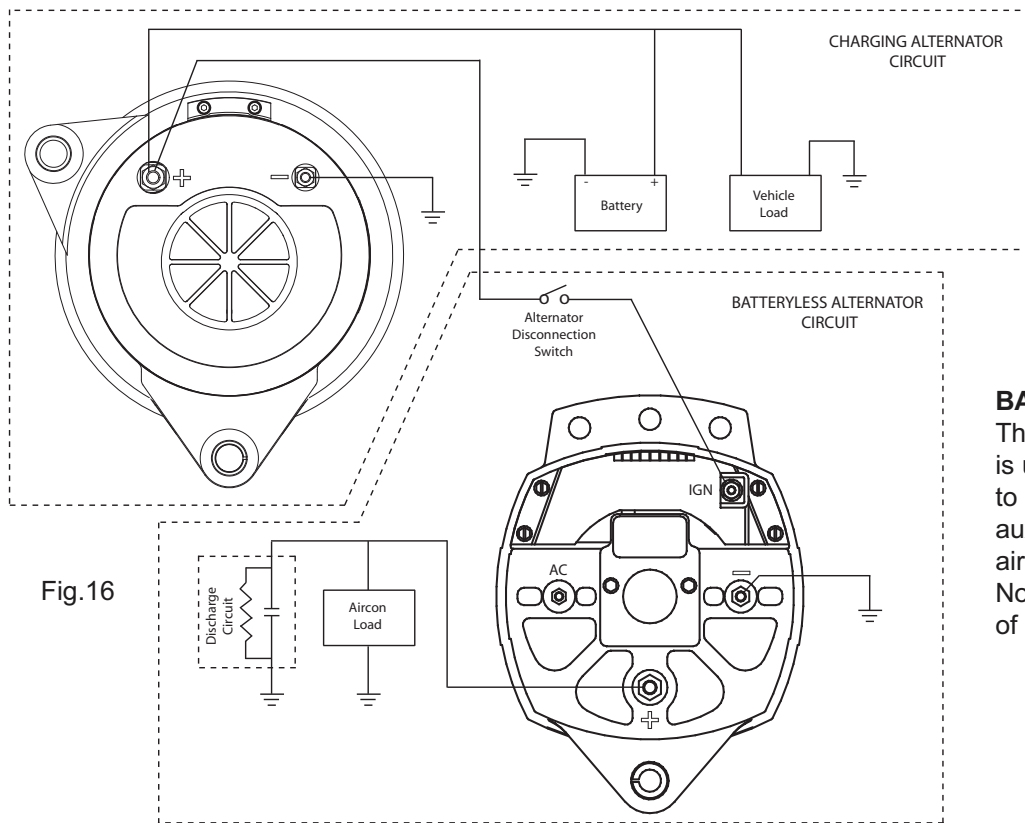
NCB2 TYPE

This is an earth return alternator. The vehicle harness plugs directly into the regulator connection. The regulator may interact with the vehicle ECU. These regulators are not interchangeable as some functions vary depending on vehicle. Ensure the correct regulator / alternator is specified.

Fig. 15

ALTERNATOR WIRING DIAGRAMS

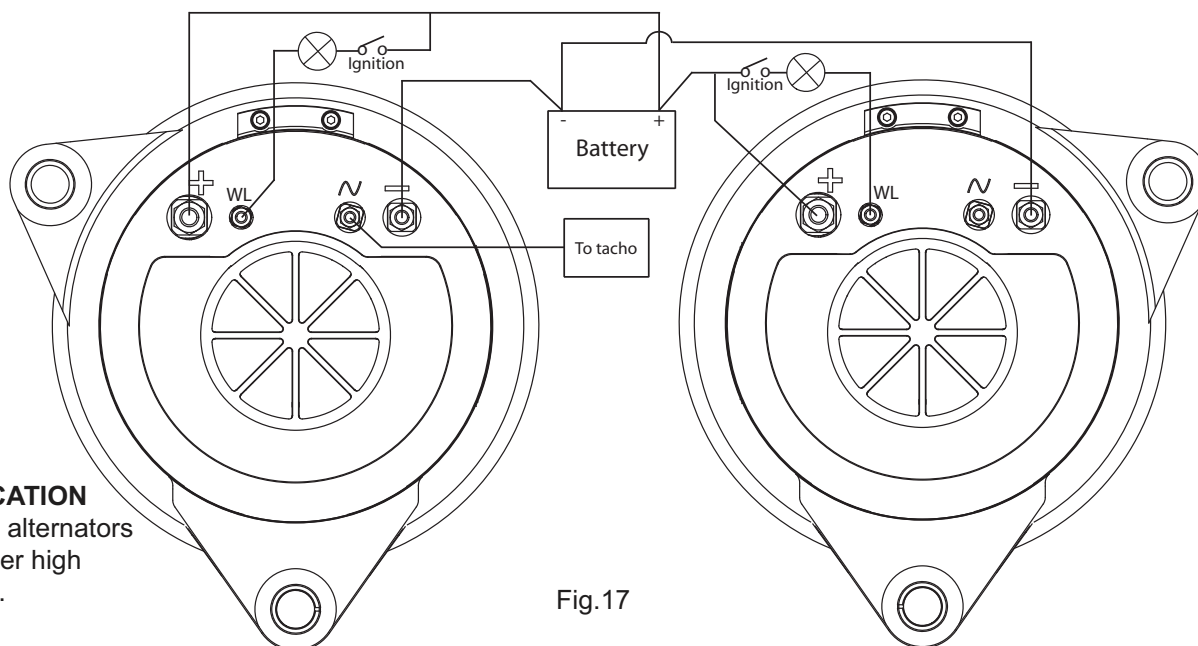
CONTINUED...



BATTERYLESS

This type of alternator is used to supply power to operate fixed load auxiliary systems, eg. airconditioning.
Note: Not for use as part of charging system .

Multiple applications are common placed where high current demand is required, typically on coaches. **It is important that the regulated voltage of the alternators used are matched**, failure to do so would cause one of the alternators to shutdown. In addition it also important that the lenth of cables for the two alternators be kept the same to ensure that the voltage drops in the lines are identical (or as close as possible). The voltage drops must not exceed 1.0V.



TWIN APPLICATION

Two (or more) alternators paired to deliver high current output.

Fig. 17

ALTERNATOR FUNCTION

The alternator essentially consists of 3 components; the rotor / stator assy, the rectifier and the regulator.

The rotor and stator assembly utilised basic physics to generate electricity by rotating an electromagnetic field (rotor) within a series of windings (stator). This produces a 3 phase alternating current (AC) output from the stator.

The AC output is not suitable for DC system. The rectifier utilised a series of diodes to convert the original AC output to a direct current (DC) output, which is supplied to the vehicle loads and batteries.

The regulator controls the output of the alternator by increasing and decreasing the magnetic field of the rotor as required.

The alternator must be able to supply current to all required loads and have sufficient capacity to charge the vehicle batteries.

Most vehicles have some kind of warning light function that indicates when the alternator is not functioning as expected. This warning light will be illuminated when the ignition is switched on, but engine not started. Once the engine has been started and is idling the warning light go out. This warning light circuit also serves as an excitation for the alternator, supplying approx 2.0-2.8W. The alternator will not charge if the warning light is not connected.

For alternator wiring details refer to Fig.12 - to Fig.17. These illustrations are for reference only, please contact the Technical Helpline on +44 (0) 20 231 1137 for specific wiring information.

ALTERNATOR TROUBLESHOOTING GUIDE

Problem	Possible cause	Action
No warning light when switched on	Flat battery	Check battery, charge in accordance with battery manufacturer's specification if required.
	Blown warning light bulb or fuse	Check warning light bulb or fuse.
	Poor / incorrect connections	Check wiring and connections.
Warning light does not go out when engine idling	Poor / incorrect connections	Check wiring and connections.
	Warning light shorted to earth	Check wiring and connections.
	Excessive voltage drop in ignition circuit	Check wiring and connections.
	Faulty rectifier	Check rectifier circuit and diodes.
	Faulty regulator or alternator	Remove and test regulator and alternator.
Low output	Slipping drive	Check Pulley, belts or coupling.
	Faulty regulator or alternator	Remove and test regulator and alternator.
Flickering warning light	Slipping drive	Check Pulley, belts or coupling.
	Volt drop in sensing line	Check wiring and connections.
	Faulty regulator or alternator	Remove and test regulator and alternator.
Battery overcharging, high alternator output voltage	Faulty regulator	Remove and test regulator.

GLOSSARY OF STARTER MOTOR TERMS

Earth return (ER) starter motors will only be fitted with a B+ (battery positive) terminal. The negative part of the electrical circuit is completed through the body of starter motor and the vehicle chassis.

Insulated return (IR) starter motors have B+ (battery positive) and B- (battery negative) terminals, ie the battery leads at the alternator are insulated from the vehicle chassis.

B- terminal is the battery negative terminal on the alternator or starter motor.

B+ / Terminal 30 is the battery positive connection terminal on starter motor, normally found on solenoid.

SW / Terminal 50 is the positive feed connection to the solenoid.

Terminal 15a is a cold start terminal.

Rotation is generally in a clockwise (CW) direction, when looking at the front of the starter motor, however there are counter clockwise CCW applications.

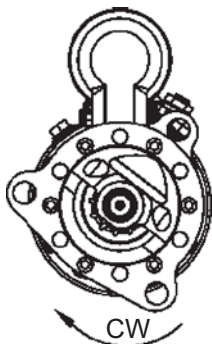


Fig.7

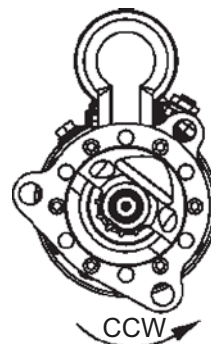


Fig.8

Pinion at rest (PAR) position is the measured distance between the mounting flange and the front face of pinion when the starter is not energised. (See Fig. 9)

Pinion full travel position is the measured distance between the mounting flange and the front face of the pinion when the starter motor is energised. (See Fig.9)

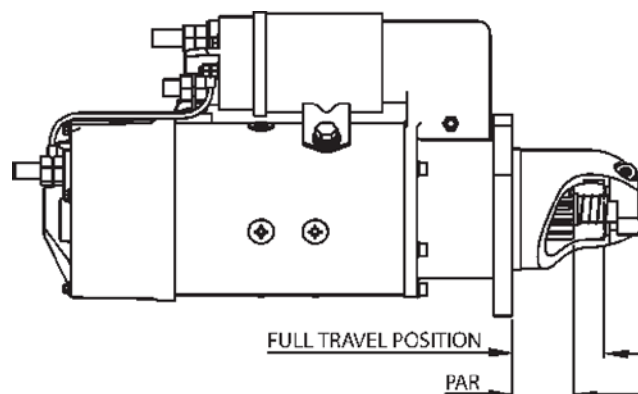


Fig.9

GLOSSARY OF STARTER MOTOR TERMS

CONTINUED...

Solenoid / Switch is the part of the starter that activates the engagement / disengagement of the pinion/drive to the vehicle ringgear/flywheel, and also connects the battery to the motor via contact switch.

Mounting configurations. Several options are available, the most common are SAE1 and SAE3. See fig. 10 - fig.12.

SAE1

The 3 mounting holes are on a PCD of 127mm, spaced at 90°

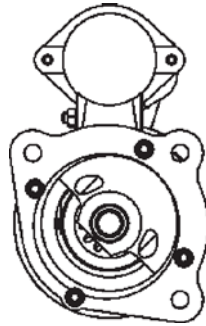


Fig.10

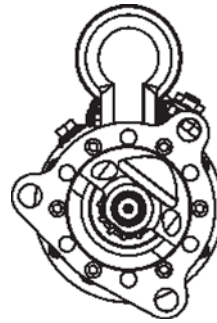


Fig.11

SAE3

The 3 mounting holes are on a PCD of 146mm, equi-spaced at 120°

Starter drive is the mechanism linking the starter rotational force and the vehicle engine, via ring gear/flywheel. This incorporates an overrun device to protect the motor in the event that the starter is not released when the engine has started.

The pinion is the geared component on the drive that interfaces with the ring gear / flywheel.

STARTER MOTOR WIRING DIAGRAMS

The wiring diagrams shown below are typical and for reference only. For specific wiring diagrams or information, please contact the Technical Helpline on +44 (0) 20 8231 1137

The fitment of a Starter Lockout unit is recommended to prevent energising of starter motor whilst engine is running.

EARTH RETURN

The negative circuit is supplied through the vehicle chassis and the starter motor frame.

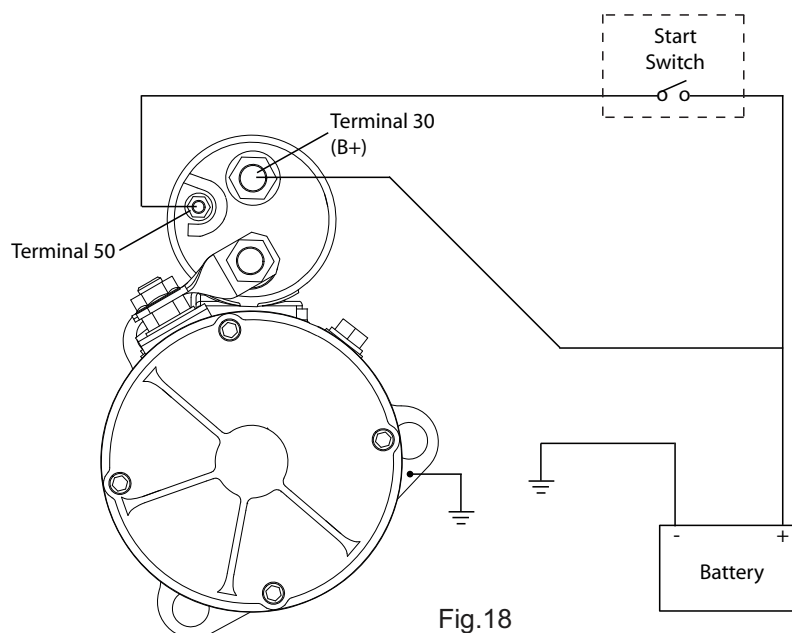


Fig.18

STARTER MOTOR WIRING DIAGRAMS

CONTINUED...

INSULATED RETURN

The negative circuit is isolated from starter motor frame and vehicle chassis.

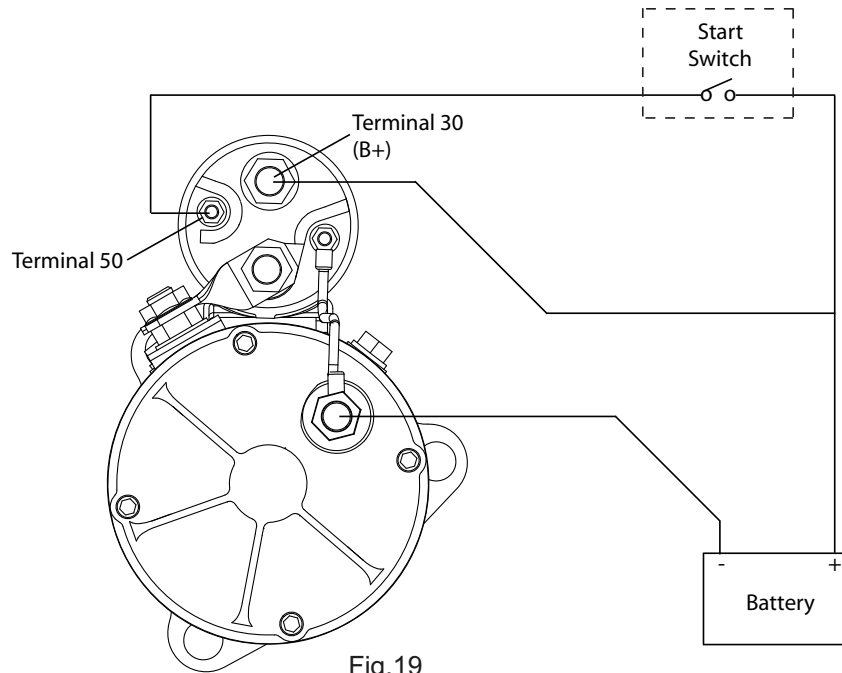


Fig.19

AUXILIARY SOLENOID

Used on gear reduction starters to limit current draw during soft start operation.

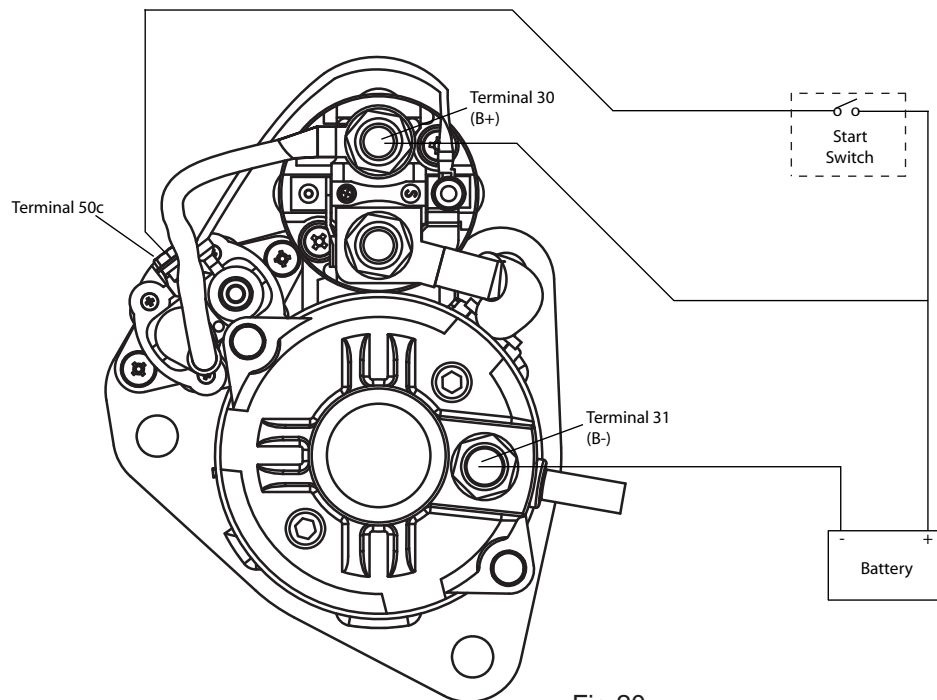


Fig.20

STARTER MOTOR FUNCTION

The basic components of the starter motor is the solenoid (switch), the motor, the shift assembly and the drive assembly.

When the circuit is energised, via the start button, the solenoid is activated into 1st stage contact, which engages the linkage system in the shift assembly and in turn moves the drive towards the ringgear. At this point a small current will flow through the motor causing a slow rotation of the motor and drive, this is to allow for the pinion to engage the ringgear correctly.

Once the pinion has engaged the ringgear, the solenoid 2nd contact will be activated and full current will be supplied to the motor, causing the motor to rotate at full speed and torque, cranking the engine via the drive and ringgear.

Once the engine has started and the engine speed is higher than that of the starter motor the overrunning protection function of the drive will prevent the engine accelerating the starter motor. As soon as the engine has started the driver / operator should release the starter button.

Please note that the over-run clutch protection function will be damaged by wreckless & prolonged over-cranking.

Gear-reduction starter motors are becoming increasingly popular due to compact design. These starters operate in the same manner, but is fitted with a small gearbox between the motor and the shift / drive assembly.

For starter motor wiring details refer to Fig.18, Fig.19 and Fig.20. These illustrations are for reference only, please contact the Technical Helpline on +44 (0) 20 8231 1137 for specific wiring information.

STARTER MOTOR TROUBLESHOOTING GUIDE

Problem	Possible cause	Action
Starter does not engage	Flat battery	Check battery, charge in accordance with battery manufacturer's specification if required.
	Poor / incorrect connections	Check wiring and connections.
	Faulty ignition or start button	Check battery voltage is available at the starter motor solenoid terminals when ignition / button operated.
	Faulty solenoid / auxiliary solenoid	Test operation of the solenoid / auxiliary solenoid.
	Faulty starter	Remove and rectify.
Starter engages but does not crank the engine	Flat battery	Check battery, charge in accordance with battery manufacturer's specification if required.
	Poor / incorrect connections	Check wiring and connections.
	Excessive volt drop in main cables	Check voltage drop by measuring voltage between starter terminals and battery terminals. Also, check earth circuit when ignition / button is operated.
	Incorrect starter timing	Remove and rectify.
	Faulty starter	Remove and rectify.
Starter engages but cranks slowly	Flat battery	Check battery, charge in accordance with battery manufacturer's specification if required.
	Poor / incorrect connections	Check wiring and connections.
	Excessive volt drop in main cables	Check voltage drop by measuring voltage between starter terminals and battery terminals. Also, check earth circuit when ignition / button is operated.
	Faulty solenoid	Remove and replace.
	Faulty starter	Remove and rectify.
Starter spins against flywheel	Spacer or mounting flange unnecessary	Check if spacer is required and discard if unnecessary
	Incorrect starter timing	Remove and rectify.
	Faulty starter	Remove and rectify.



BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

ADL >> SEE DENNIS

AEC

Routemaster			Cummins B	1277A810	24v / 155A	was 1277360, 880632SBZ
Routemaster				1277A730	24v / 155A	
Routemaster				8SC3157V	24v / 100A	

AYATS

Bravo	2001		D2866LOH01, 02, 03 12,0 ltr	1277A700	24v / 155A	28.0v
Bravo	2001		D2866LOH01, 02, 03 12,0 ltr	1277A760	24v / 155A	28.5v
Bravo 1			MAN engine	860812	24v / 120A	3 units fitted

BEDFORD

VAM-YRT	1969	1974	466	66021507	24v / 55A	was 857645
YLQ-YMT-YNT	1975	1978	500	66021507	24v / 55A	was 857645

BMC

Bus			Cummins ISBe	1277A740	24v / 155A	
-----	--	--	--------------	-----------------	------------	--

BOVA

Ventura				1277A760	24v / 155A	
---------	--	--	--	-----------------	------------	--

BRISTOL BUS

VR	1974		Gardner 6.0ltr, 180hp	880636Z	24v / 80A	1284001
VRT3	1975		401	66021507	24v / 55A	was 857601

CHINESE BUS

6126N				8SC3110VC	24v / 150A	8SC3110VC 64
Various models			DCEC ISCE/ISLE (China)	1277A730	24v / 155A	AC172RA301A

CREDO

EC11			Iveco	860810	24v / 110A	
------	--	--	-------	---------------	------------	--

CUMMINS (CHINA BUS)

Various - Engine			DCEC 6B (Cummins China)	8LHA3096UC 23	24v / 110A	3415536
Various - Engine			DCEC ISBE (Cummins China)	1277A730	24v / 155A	AC172RA301A
Various - Engine			DCEC ISCE/ISLE (China)	1277A740	24v / 155A	AC172RA308B
Various - Engine			DCEC ISDE (Cummins China)	AVI136A101	24v / 70A	4935821
Various - Engine			DCEC 6B (Cummins China)	JFZ275	24v / 70A	4844738
Various - Engine			DCEC 6B (Cummins China)	JFZ276W	24v / 70A	3415609

DAB

12-serie	1989	1996	DAF 1160	880726Z	24v / 80A	1284101, unregulated
----------	------	------	----------	----------------	-----------	----------------------

DAF (VDL)

SB220 / SB220GS				1277A840	24v / 155A	
SB3000			11.6ltr	1277A840	24v / 155A	Bosch T1

DENNIS

Dart	1986	1996	Cummins 6BTA	860608	24v / 95A	was 857287
Dart	1996		Cummins 6BTA	860323	24v / 95A	
Dart			Cummins ISBe4 3.9ltr, 6 5.9ltr (Euro 2,3,4)	1277A740	24v / 155A	
Dragon	1989	1997	Cummins L10	880637Z	24v / 115A	1285513



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

DENNIS

Dragon	1990		Cummins L10	1283211	24v / 265A	Aircondition for China
Enviro 200	2003		Cummins ISBe4 (Euro 3) 3.9ltr	1277A740	24v / 155A	
Enviro 200 Dart	2006		Cummins ISB(e)4 (Euro 2,3,4) 4.5ltr	1277A740	24v / 155A	
Enviro 200 Dart	2006		Cummins ISB(e)6 (Euro 2,3,4)	1277A730	24v / 155A	
Enviro 200	2010		Cummins ISBe	AVi147S3008HD	24v / 120A	Plaxton body
Enviro 300			Cummins ISBe 220 6cyl (Euro 2,3,4) 5.9ltr	1277A730	24v / 155A	
Enviro 300			Cummins ISBe 220 6cyl (Euro 2,3,4) 5.9ltr	1277A740	24v / 155A	
Enviro 400			Cummins ISBe 220 6cyl (Euro 2,3,4) 5.9ltr	1277A730	24v / 155A	
Enviro 400, 400H			Cummins ISBe 220 6cyl (Euro 2,3,4) 5.9ltr	1277A740	24v / 155A	
Javelin	1987	1996	Cummins 6CT	1277A810	24v / 155A	was 1277360, 880632SBZ
Javelin	1996		Cummins 6CT	1277A730	24v / 155A	
Javelin	2000		Cummins 6CT	1277A730	24v / 155A	
Javelin	2001			1277A760	24v / 155A	Bosch T1
Javelin			Cummins ISBe 6cyl (Euro 2,3,4) 5.9ltr	1277A740	24v / 155A	
Lance (Wright)	1996		Cummins 6C,CT	1277A730	24v / 155A	w a/c 2 units
Pointer		2006	Cummins ISBe 4 (Euro 3) 3.9ltr	1277A740	24v / 155A	based on Dart SLF chassis
R series			Cummins ISC(e) (Euro 2,3)	1277A730	24v / 155A	
R series			Cummins ISMe (Euro 2,3) 11ltr 6 cyl	880725Z	24v / 180A	1286510
SPD			Cummins ISB EPA	1286570	24v / 180A	1286570 only Canada
Trident	1997		Cummins M11 10,8ltr	1286570	24v / 180A	double deck, 3 axle
Trident II	2000		Cummins 6CT	1277A730	24v / 155A	
Trident II	2003		Cummins ISCe (Euro 2, 3) ISCe 6 (Euro 4) 8.3ltr	1277A730	24v / 155A	
Trident II			Cummins	1277A750	24v / 155A	
Trident III		2004	Cummins M11 ISMe Euro 2,3	1286590	24v / 180A	
DENNIS / ADL				AVi147S3008HD	24v / 120A	
DENNIS / ADL				860810	24v / 100A	
DENNIS / ADL				1277A730	24v / 155A	
DENNIS / ADL				1277A740	24v / 155A	
DENNIS / ADL				1286B640	24v / 190A	
DENNIS / ADL				1286510	24v / 180A	
DENNIS / ADL				1286560	24v / 180A	
DENNIS / ADL				1286580	24v / 200A	
DENNIS / ADL				1286640	24v / 190A	
DENNIS / ADL				1286670	24v / 200A	

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

DEUTZ (CHINA BUS)

Various - Engine		BF4M1013. 4,764 l,	AVE2716H1		3701010-D147
Various - Engine		BF6M1013. 7,146 l	1277A680	24v / 155A	AC172TRA6A
Various - Engine		BF6M1013. 7,146 l	8LHA3013UC 03		S3701010AD003
Various - Engine		C6ADE2 6,618 l	8LHA3096UC	24v / 110A	8LHA3096UC14
Various - Engine		C6ADE3 6.618 l	8LHA3096UC	24v / 110A	8LHA3096UC14
Various - Engine		CA498 3,168 l	JFB271J		3701010-Y01W
Various - Engine		CA4DC 3,168 l	AVi144B2008	2v / 90A	S3701010-C466
Various - Engine		CA6DF 7,127l	JFZ276L	24v / 70A	S3701010-R02G
Various - Engine		CA6DFL 8,123/8,424 l	8SC3238VC	24v / 150A	8SC3238VC B15

GOLDEN DRAGON (CHINA BUS)

Bus		Yulin Diesel YC6L280-30 (China)	JFZ2110D3	24v / 110A	
Bus		DCEC 6B (Cummins China)	JFZ295D	24v / 90A	
XML6121E1A		DCEC ISC (Cummins China)	8SC3141VC	24v / 140A	8SC3141VC A1
XML6121E1A/G			8SC3110VC	24v / 150A	8SC3110VC 65 (batteryless)
XML6121E1G		DCEC ISBE (Cummins China)	JFZ291 D9	24v / 90A	

HIGER (CHINA BUS)

KLQ6108GQ		DCEC ISBE220-31 (Cummins China)	1277A740	24v / 155A	AC172RA308B
KLQ6109Q		DCEC ISDE270-30 (Cummins China)	1277A740	24v / 155A	AC172RA343B
KLQ6728		Chaoyang Diesel CY4101B-ZLQ (China)	JFZ2101S-C	24v / 100A	
KLQ6856E3		DCEC ISDE185-30 (China)	1277A740	24v / 140A	AC172RA343B
KLQ6856Q		EQB180-20 (Cummins China)	8LHA3096UC	24v / 110A	8LHA3096UC 23
KLQ6885		DCEC 6B (Cummins China)	8LHA3096UC	24v / 110A	8LHA3096UC 23
KLQ6896E3		DCEC ISDE210-30 (Cummins China)	1277A740	24v / 140A	AC172RA343B
KLQ6896QE3		DCEC IDE210-30S (Cummins China)	1277A740	24v / 140A	AC172RA343B
S7-S8 KLQ6795		YC4112ZLQ	8SC3238VC	24v / 150A	8SC3238VC 06
S7-S8 YP4112ZLQ		YC4112ZLQ 180hp	8SC3238VC	24v / 150A	8SC3238VC 06
S7-S8		Cummins EQB180-20 180hp	8SC3240VC 01		
S7-S8		Cummins B5,9 215hp (Brazil)	8SC3240VC 01		
S7-S8		YC6105ZLQ 210hp	8SC3238VC	24v / 150A	8SC3238VC 11
S7-S8		Isuzu 6HE1 230hp	8SC3238VC	24v / 150A	8SC3238VC 40
S7-S8		EQB210-20 210hp	8SC3240VC 01		
S7-S8		Cummins 5,9 215hp (Brazil)	8SC3240VC 01		
S7-S8		YC6G270-30 270hp Euro3	8SC3238VC	24v / 150A	8SC3238VC 06
S7-S8		Cummins ISCe260 30 Euro3	1277A730	24v / 155A	AC172RA301A
S7-S8		KLQ6728 eng. Iveco SOFIM 130hp	AVi1441F11	24v / 90A	
S7-S8		KLQ6702 engine. CY4102BZLQ 3,856 L, 120hp Euro2	JFZ2101S-C	24v / 100A	



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

IKARUS						
E95			Scania	860340	24v / 140A	Fitting kit included
SD41102K			Cummins C	1277A730	24v / 155A	
IRISBUS						
Agora Citybus GNV	1994.09		MGDR 06.20.45 A491, D491, MIDR 06.20.45 J41 9,9ltr, MGDR 06.20.45J491 9.9ltr 185kW	1277A680	24v / 155A	
Agora Citybus GX317	1994.09		MIDR 06.20.45J41 9.9ltr 220kw	1277A680	24v / 155A	
IRISBUS						
Agora Line	1998.05		MI7R 06.20.45B41, .45C41 9,9ltr	860561	24v / 80A	N1
Agora Line	1998.05		MI7R 06.20.45B41, .45C41 9,9ltr	1277A680	24v / 155A	T1
Arés 300, 340, 380	1998.04		MIDR 06.20.45R41 9,8ltr, MIDR 06.23.56A/41 11,1ltr	1277A680	24v / 155A	T1
Arés 300, 340, 380	1998.04		MIDR 06.20.45R41 9,8ltr, MIDR 06.23.56A/41 11,1ltr	860561	24v / 80A	N1
Daily 2.8 Diesel	2002		8140.43.. 2.8ltr 92,129kW	20130238	12V / 90A	
FR 1	1992	1999	MIHR 06.20.45A41 9.8ltr	1277A730	24v / 155A	std equipped w/120A
Iliade GT, GTC, GTE, GTX, GTXE	1996.10	2001.09	MIDR 06.20.45M41 9,9ltr, MIDR 60.20.45M41, R41 9,9ltr	860561	24v / 80A	
Iliade GT, GTC, GTE, GTX, GTXE	1996.10	2001.09	MIDR 06.20.45M41 9,9ltr, MIDR 60.20.45M41, R41 9,9ltr	1277A680	24v / 155A	
Iliade RT, RTC, RTX, TEC, TEX	1996.10	2001.09	MIDR 60.20.45M41, R41 9,9ltr	860561	24v / 80A	
Iliade RT, RTC, RTX, TEC, TEX	1996.10	2001.09	MIDR 60.20.45M41, R41 9,9ltr	1277A680	24v / 155A	
Illiade FRH	1996.10	2000	MIDR 60.20.45M41 9.9ltr	1277A730	24v / 155A	
P100/180	1993	1993	MIHR 06.20.45A41 9.8ltr	1277520	24v / 80A	AC172R
P100/180	1993		MIHR 06.20.45A41 9.8ltr	1277A740	24v / 155A	std equipped w/120A
P100/180	1993		MIHR 06.20.45A41 9.8ltr	1285618	24v / 180A	option 180A
Tracer	1992.03	1996	MIHS 06.20.45A,B 9.8ltr 185, 186,191 kW	1285620	24v / 180A	option 180A
Tracer	1992.03	1996	MIHS 06.20.45A,B 9.8ltr 185, 186,191 kW	1277A730	24v / 155A	std equipped w/120A
Tracer	1998.06	1991	MIHR 06.20.45A41 9,8ltr	1277A680	24v / 155A	
IVECO						
480.12.21 Turbocity-U	1988.04	1998.11	8460.21.611R 9,5ltr	>>>		see IRISBUS
580.10.21 Turbocity-S	1988.10	1998.11	8460.21.611R 9,5ltr	>>>		see IRISBUS
591Z				20100975	12v / 55A	
680.12.26 Turbocity-I	1989.06	1998.11	8460.21.601 9,5ltr	>>>		see IRISBUS
EuroClass 380....	1993.01	2002.11	8460.41.. 9.5ltr	>>>		see IRISBUS
EuroRider				1277790	24v / 120A	
Paladio DV27 370 12.30	1991	2002.11	Euro 1	>>>		see IRISBUS

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

KÄSSBOHRER (SETRA)

S 300 MultiClass S 313 UL	2001.07		OM457HLA 12,0ltr	1277A640	24v / 155A	
S 300 MultiClass S 315 H, NF, UL	2001.07		OM457HLA 12,0ltr	1277A640	24v / 155A	
S 300 MultiClass S 316 UL	2001.07		OM457HLA 12,0ltr	1277A640	24v / 155A	
S 300 MultiClass S 317 UL	2001.07		OM457HLA 12,0ltr	1277A640	24v / 155A	
S 300 MultiClass S 319 NF, UL	2001.07		OM457HLA 12,0ltr	1277A640	24v / 155A	
S 300 MultiClass SG 321 UL	2001.07		OM457HLA 12,0ltr	1277A640	24v / 155A	
Setra S 200	1976.08	1981.12	OM403 16,0ltr	1277A640	24v / 155A	
Setra S 208	1976.08	1980.01	OM401 9,6ltr	1277A640	24v / 155A	
Setra S 208 H	1979.09	1983.10	OM352.900 5,7ltr	1277A640	24v / 155A	
Setra S 209	1976.08	1980.01	OM401 9,6ltr	1277A640	24v / 155A	
Setra S 209 H	1980.01	1983.10	OM421.900 11,0ltr	1277A640	24v / 155A	
Setra S 210 H..	1983.10	1996.06	OM421A, OM421.900 11,0ltr	1277A640	24v / 155A	
Setra S 210 H..	1989.03	1996.06	OM441A 11,0ltr	1277A640	24v / 155A	
Setra S 210 H..	1989.03	1996.06	OM441A 11,0ltr	1277A670	24v / 155A	
Setra S 210 H..	1989.10	1996.06	OM421A, OM421.900 11,0ltr	1277A670	24v / 155A	
Setra S 211 H	1976.08	1980.01	OM401 9,6ltr	1277A640	24v / 155A	
Setra S 211 H..	1980.01	1996.06	OM422.900 14,6ltr	1277A640	24v / 155A	
Setra S 211 H..	1985.09	1996.06	OM421A 11,0ltr	1277A640	24v / 155A	
Setra S 211 H..	1989.10	1996.06	OM421A 11,0ltr	1277A670	24v / 155A	
Setra S 211 H..	1989.10	1996.06	OM422.900 14,6ltr	1277A670	24v / 155A	
Setra S 212	1976.08	1981.12	OM403 16,0ltr	1277A640	24v / 155A	
Setra S 212 H	1976.08	1980.01	OM402 12,8ltr	1277A640	24v / 155A	
Setra S 212 H	1980.01	1983.05	OM421.900 11,ltr	1277A640	24v / 155A	
Setra S 212 H	1980.01	1983.05	OM422.900 14,6ltr	1277A640	24v / 155A	
Setra S 213 H	1976.08	1980.01	OM402 12,8ltr	1277A640	24v / 155A	
Setra S 213 H	1976.08	1981.12	OM403 16,0ltr	1277A640	24v / 155A	
Setra S 213 H.., HR.., RL	1980.01	1996.06	OM422.900, OM422.901A 14,6ltr	1277A640	24v / 155A	
Setra S 213 H.., HR.., RL	1983.02	1989.09	OM422.900, OM422.901A 14,6ltr	1277A640	24v / 155A	
Setra S 213 H.., HR.., RL	1989.10	1996.06	OM422.900, OM422.901A 14,6ltr	1277A670	24v / 155A	
Setra S 214 H..	1986.09	1995.01	D2866KOH, D2866LOH12,0ltr	1277A670	24v / 155A	
Setra S 214 HD..	1983.09	1996.06	OM422.900, OM422.901A 14,6ltr	1277A640	24v / 155A	
Setra S 214 HD..	1989.10.	1996.06	OM422.900, OM422.901A 14,6ltr	1277A670	24v / 155A	
Setra S 215	1976.08	1980.01	OM401 9,6ltr	1277A640	24v / 155A	
Setra S 215 H	1976.08	1981.12	OM403 16,0ltr	1277A640	24v / 155A	
Setra S 215 H	1976.08.	1980.01	OM402 12,8ltr	1277A640	24v / 155A	
Setra S 215 H..	1980.01	1996.06	OM422.900, OM422.901A 14,6ltr	1277A640	24v / 155A	
Setra S 215 H..	1986.09	1995.01	D2866KOH, D2866LOH 12,0ltr	1277A670	24v / 155A	
Setra S 215 H..	1988.07	1996.06	OM442A 14,6ltr	1277A670	24v / 155A	
Setra S 215 H..	1988.07	1996.06	OM442A 14,6ltr	1277A640	24v / 155A	



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

KÄSSBOHRER (SETRA)

Setra S 215 H..	1989.10	1996.06	OM422.900, OM422.901A 14,6ltr	1277A670	24v / 155A	
Setra S 215 H..	1996.06		OM442LA 14,6ltr	1277A640	24v / 155A	
Setra S 215 HR.., RL	1983.09	1996.06	OM422.900, OM422.901A 14,6ltr	1277A640	24v / 155A	
Setra S 215 HR.., RL	1989.10	1996.06	OM422.900, M422.901A 14,6ltr	1277A670	24v / 155A	
Setra S 215 SL, UL	1983.09	1985.09	OM407h, Ha 11,4ltr	1277A640	24v / 155A	
Setra S 215 SL, UL	1985.09	1996.06	OM427h, hA 12,0ltr	1277A640	24v / 155A	
Setra S 215 SL, UL	1989.10	1996.06	OM427h, hA 12,0ltr	1277A670	24v / 155A	
Setra S 216 HDS	1986.09	1995.01	D 2866KOH 12,0ltr	1277A670	24v / 155A	
Setra S 217 HDH.	1989.01	1996.06	OM442LA 14,6ltr	1277A640	24v / 155A	
Setra S 228 DT..	1989.01	1996.06	OM442A 14,6ltr	1277A670	24v / 155A	
Setra S 228 DT..	1989.01	1996.06	OM442A 14,6ltr	1277A640	24v / 155A	
Setra S 228 DT..	1989.01	1996.06	OM442LA 14,6ltr	1277A640	24v / 155A	
Setra S 250 Spezial	1994.07		D 2866LOH22 12,0ltr	1277A640	24v / 155A	
Setra S 250 Spezial	1994.07	1996.06	D 2866LOH22 12,0ltr	1277A670	24v / 155A	
Setra S 300 N, NC	1992.03		D 2866OH 12.0ltr	1277A670	24v / 155A	
Setra S 309 HD	1991.09		OM401LA 9,5ltr	1277A670	24v / 155A	
Setra S 309 HD	1992.09		OM441LA 11,0ltr	1277A640	24v / 155A	
Setra S 312 HD	1991.09		OM441LA 11,0ltr	1277A640	24v / 155A	
Setra S 312 HD	1991.09		OM441LA 11,0ltr	1277A670	24v / 155A	
Setra S 312 HD	1991.09		OM442LA 14,6ltr	1277A640	24v / 155A	
Setra S 312 HD	1991.09		OM442LA 14,6ltr	1277A670	24v / 155A	
Setra S 313 UL	1995.03		D 2866LUH 21 12,0ltr	1277A640	24v / 155A	
Setra S 313 UL	1995.03		D 2866LUH 21 12,0ltr	1277A670	24v / 155A	
Setra S 313 UL	1995.03		OM447hLA 12,0ltr	1277A640	24v / 155A	
Setra S 315 GT, GT-HD, H, HD, HDH	1991.09		OM441LA 11,0ltr	1277A640	24v / 155A	
Setra S 315 GT, GT-HD, HD, HDH	1991.09		OM442LA 14,6ltr	1277A640	24v / 155A	
Setra S 315 GT-HD	1996.07		OM442LA 11,0ltr	1277A640	24v / 155A	
Setra S 315 HD	1995.03		D 2866LOH23 12,0ltr	1277A640	24v / 155A	
Setra S 315 HD, HDH	1991.09		OM442A 14,6ltr	1277A670	24v / 155A	
Setra S 315 HD, HDH	1991.09.		Scania-DS11.22	1277A640	24v / 155A	twin alternators
Setra S 315 NF, UL	1994.09		OM447hLA 12,0ltr	1277A640	24v / 155A	
Setra S 315 UL	1994.09		D 2866LUH 21 12,0ltr	1277A640	24v / 155A	twin alternators
Setra S 316 HDS	1997.01		OM442LA 14,6ltr	1277A640	24v / 155A	
Setra S 317 HDH	1997.10		OM442LA 14,6ltr	1277A640	24v / 155A	
Setra S 319 GT-HD	1998.07		OM442LA 11,0ltr	1277A640	24v / 155A	
Setra S 319 NF, UL	1995.03		OM447hLA 12,0ltr	1277A640	24v / 155A	
Setra S 319 NF, UL	2001.07		OM457HLA 12,0ltr	1277A640	24v / 155A	
Setra S 319 UL	1995.03		D 2866LUH 21 12,0ltr	1277A640	24v / 155A	twin alternators
Setra S 328 DT	1993.04		OM442LA 14,6ltr	1277A640	24v / 155A	
Setra SG 321 UL	1995.03		D 2866LUH 21 12,0ltr	1277A640	24v / 155A	twin alternators

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

KÄSSBOHRER (SETRA)

Setra SG 321 UL	1995.03		OM447hLA 12,0ltr	1277A640	24v / 155A	
-----------------	---------	--	------------------	-----------------	------------	--

KING LONG (CHINA BUS)

XMQ6800			CumminsISBe	1277A740	24v / 155A	AC172RA363B
XMQ6800 Aircon unit			CumminsISBe	8SC3150VC	24v / 150A	Batteryless alternator
XMQ6900			CumminsISBe4 +225B	1277A740	24v / 155A	AC172RA363B
XMQ6900Y			CumminsISBe4 225 and 250 engines	1277A740	24v / 155A	AC172RA363B
XMQ6900 Aircon unit			CumminsISBe	8SC3150VC	24v / 150A	Batteryless alternator
XMQ6121G EU (Coach / School bus)			Cummins ISLe4+280B engines	1277A730	24v / 155A	AC172RA301A
XMQ6127EU (Euro4)			Cummins ISLe4+400 and ISLe4 340	1277A730	24v / 155A	AC172RA301A
XMQ6127EU/HB Aircon unit			Cummins ISLe	8SC3150VC	24v / 150A	Batteryless alternator
XMQ6127HB			Yuchai	8SC3141VC	24v / 140A	
XMQ6210H			Yuchai	8SC3150VC	24v / 150A	Batteryless alternator
XMQ6210H			Yuchai	8SC3238VC	24v / 150A	

LEYLAND

Atlantean	1969	1986	680	880634Z	24v / 60A	1284001 (AC203/060/24-1)
Fleetline			Gardner 6LXB engine	880634Z	24v / 60A	1284001
Lynx			Cummins L10	880641Z	24v / 115A	1285527 (AC203R)
Lynx			Volvo TD102	880641Z	24v / 115A	1285527 (AC203R)
National			Cummins	880700Z	24v / 60A	1284008 (AC203/060/24-8)
Olympian			Cummins L10	880641Z	24v / 115A	1285527 (AC203R)
Olympian			Cummins TL11	880637Z	24v / 115A	1285513 (AC203R)
Olympian			Gardner 6LXB engine	880700Z	24v / 60A	1284008 (AC203/060/24-8)
Olympian				8SC3133U	24v / 100A	was 110-298
Royal Tiger			Cummins TL11	880638Z	24v / 115A	1285515
Royal Tiger			Cummins TL11	880642Z	24v / 180A	1285600
Super Olympian (6x2)			Cummins L10	1283211	24v / 265A	
Super Olympian (6x2)			Cummins L10	1283232	24v / 265A	
Tiger			Cummins L10	880641Z	24v / 115A	1285527 (AC203R)
Tiger			Gardner 6LX engine	880638Z	24v / 115A	1285515
Titan			Gardner 6LX engine	880700Z	24v / 60A	1284008 (AC203/060/24-8)

MAN

10.150 HOCL	1988.01	1992.05	D0826OH02 6,9ltr	860558	24v / 80A	
10.150 HOCL	1988.01	1992.05	D0826OH02 6,9ltr, D0826TOH01 6,9ltr	1277A720	24v / 155A	
11.150 HOCL	1992.05	1993.02	D0826OH02 6,9ltr	860558	24v / 80A	
11.150 HOCL	1992.05	1993.02	D0826OH02 6,9ltr	1277A720	24v / 155A	
11.190 HOCL	1992.04	1996.09	D0826LOH06 6,9ltr	858783	24v / 55A	
11.190 HOCL	1992.04.	1996.09	D0826LOH06 6,9ltr	860167	24v / 35A	
11.190 HOCL	1992.04.	1996.09	D0826LOH06 6,9ltr	860558	24v / 80A	



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MAN

11.190 HOCL	1992.04.	1996.09	D0826LOH06 6,9ltr	1277A720	24v / 155A	
11.190 HOCL	1992.04.	1993.02	D0826LOH02 6,9ltr	1277A760	24v / 155A	T1 Voltsetting 28.5
11.220 HOCL	1995.11	2001.04	D0826LOH15, D0826LOH19, D0826LUH12 6,9ltr	1277A720	24v / 155A	
11.220 HOCL	2001.01	2004.12	D0836LOH03 6,9ltr	1277A720	24v / 155A	Voltsetting T1 28.0
11.220 HOCL	2001.01	2004.12	D0836LOH03 6,9ltr	1277A760	24v / 155A	Voltsetting T1 28.5
11.230 HOCL	1993.04	1996.09	D0826LOH03 6,9ltr	858783	24v / 55A	N1 55A
11.230 HOCL	1993.04	1996.09	D0826LOH03 6,9ltr	860167	24v / 35A	K1 35A
11.230 HOCL	1993.04	1996.09	D0826LOH03 6,9ltr	860558	24v / 80A	N1 80A
11.230 HOCL	1993.04	1996.09	D0826LOH03 6,9ltr	1277A720	24v / 155A	T1 Voltsetting 28.0
11.230 HOCL	1993.04	1996.09	D0826LOH03 6,9ltr	1277A760	24v / 155A	T1 Voltsetting 28.5
12.170 FOC, FOCL	1985.03	1990.01	D0226MKF/170 5,7ltr	859020	24v / 55A	
12.220 HOCL - NL	1998.07	2002.09	D0826LOH19 6,9ltr	1277A760	24v / 155A	
12.220 HOCL - NL, HOCL - SR	1999.04		D0836LOH03 6,9ltr	1277A760	24v / 155A	
12.280 HOCL - NL	2001.01	2002.09	D0836LUH02 6,9ltr	1277A760	24v / 155A	
13.220 HOCL	1995.11	1998.07	D0826LOH 6,9ltr	858783	24v / 55A	N1 55A
13.220 HOCL	1995.11	1998.07	D0826LOH 6,9ltr	860167	24v / 35A	K1 35A
13.220 HOCL	1995.11	1998.07	D0826LOH 6,9ltr	860558	24v / 80A	N1 80A
13.220 HOCL	1995.11	1998.07	D0826LOH 6,9ltr	1277A720	24v / 155A	T1 140A
13.220 HOCL	1998.07	2001.04	D0826LOH15 6,9ltr, D0826LUH12 6,9ltr	1277A720	24v / 155A	Voltsetting T1 28.0
13.220 HOCL	2001.05	2001.09	D0826LOH15 6,9ltr, D0826LUH12 6,9ltr	1277A760	24v / 155A	Voltsetting T1 28.5
13.230 HOCL	1995.11	2001.09	D0826LOH 6,9ltr	858783	24v / 55A	N1 55A
13.230 HOCL	1995.11	2001.09	D0826LOH 6,9ltr	860167	24v / 35A	K1 35A
13.230 HOCL	1995.11	2001.09	D0826LOH 6,9ltr	860558	24v / 80A	N1 80A
13.230 HOCL	1995.11	2001.09	D0826LOH 6,9ltr	1277A720	24v / 155A	T1 140A Voltsetting 28.0
13.230 HOCL	2001.05		D0826LOH 6,9ltr, D0836LOH03 6,9ltr	1277A760	24v / 155A	T1 140A Voltsetting 28.5
14.170 FOC	1988.08	1990.01	D0226MKF/170 5,7ltr	859020	24v / 55A	
14.192 FOC	1988.08	1990.01	D0226MKF 5,7ltr	859020	24v / 55A	
14.220 HOCL - NL	1998.07	2001.04	D0826LOH19 6,9ltr, D0826LUH12 6,9ltr, D0836LOH03 6,9ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
14.220 HOCL - NL	2001.05	2001.09	D0826LOH19 6,9ltr, D0826LUH12 6,9ltr, D0836LOH03 6,9ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
14.220 HOCL - NL	2002.01	2002.09	D0836LOH02 6,9ltr	1277A760	24v / 155A	
14.280 HOCL - SR	2003.06		D0836LOH02 6,9ltr	1277A760	24v / 155A	
16.280 HOC, HOCL	1984.02	1987.04	D2566MTHO 11,4ltr	1277A720	24v / 155A	
16.290 HOC	1987.04	1993.03	D2866TOH 12,0ltr	858783	24v / 55A	Transmission ratio 1:3.65
16.290 HOC	1987.04	1993.03	D2866TOH 12,0ltr	1277A720	24v / 155A	
16.290 HOCL	1987.04	1993.03	D2866TOH/290 12,0ltr	858783	24v / 55A	
16.290 HOCL	1987.04	1993.03	D2866TOH/290 12,0ltr	1277A720	24v / 155A	

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MAN						
16.290 HOCL	1987.04	1992.05	D2866TOH/290 12,0ltr	860143	24v / 55A	
16.290 HOCL	1988.04	1993.03	D2866TOH/290 12,0ltr	1277A720	24v / 155A	
16.290 HOCL	1992.04	1993.03	D2866TOH/310 12,0ltr	858783	24v / 55A	
16.290 HOCL	1992.04	1993.03	D2866TOH/310 12,0ltr	1277A720	24v / 155A	
16.290 HOCL	1992.04	1992.05	D2866TOH/310 12,0ltr	860143	24v / 55A	
16.360 HOCL	1993.02	1994.04	D2866LOH07 12,0ltr	858783	24v / 55A	
16.360 HOCL	1993.02	1994.04	D2866LOH07 12,0ltr	1277A720	24v / 155A	Special equipment
16.370 HOCL	1994.04	1995.11	D2866LOH07 12,0ltr	858783	24v / 55A	
16.370 HOCL	1994.04	1997.06	D2866LOH07 12,0ltr, D2866LOH22 12,0ltr	1277A720	24v / 155A	Special equipment
18.220 HOCL-NL	1998.07		D0826LOH19 6,9ltr, D0836LOH03 6,9ltr	1277A760	24v / 155A	
18.260 HOCL	1996.09	2001.04	D2866LOH31 12,0ltr	1277A720	24v / 155A	
18.260 HOCL	2001.05		D2866LOH31 12,0ltr, D2866LOH35 12,0ltr	1277A760	24v / 155A	
18.260 HOCL - NL	1998.07		D2866LUH22, D2866LUH23 12,0ltr	1277A760	24v / 155A	
18.280 HOCL - NL	2001.01		D0836LUH02 6,9ltr	1277A760	24v / 155A	
18.310 HOCL	1995.03	1996.09	D2866LOH24 12,0ltr	1277A720	24v / 155A	
18.310 HOCL	2001.01	2001.04	D2866LOH27 12,0ltr	1277A720	24v / 155A	Voltsetting T1 28.0
18.310 HOCL	2001.05		D2866LOH27 12,0ltr	1277A760	24v / 155A	Voltsetting T1 28.5
18.310 HOCL - NL	1998.07		D2866LUH24, D2866LUH26 12,0ltr, D2866LOH25 12,0ltr	1277A760	24v / 155A	Voltsetting T1 28.5
18.310 HOCL - NL	1996.09	2001.04	D2866LOH25 12,0ltr	1277A720	24v / 155A	Voltsetting T1 28.0
18.320 HOCL	1994.02	1994.12	D2865LOH02 10,0ltr	858783	24v / 55A	
18.320 HOCL	1994.02	1995.02	D2865LOH02 10,0ltr	1277A720	24v / 155A	
18.350 HOCL	1996.09	2001.04	D2866LOH26 12,0ltr	1277A720	24v / 155A	Voltsetting T1 28.0
18.350 HOCL	2001.05	2001.09	D2866LOH26 12,0ltr	1277A760	24v / 155A	Voltsetting T1 28.5
18.360 HOCL	2001.01	2001.04	D2866LOH28 12,0ltr	1277A720	24v / 155A	Voltsetting T1 28.0
18.360 HOCL	2001.05		D2866LOH28 12,0ltr	1277A760	24v / 155A	Voltsetting T1 28.5
18.370 HOCL	1993.04	1996.09	D2866LOH07 12,0ltr	858783	24v / 55A	
18.370 HOCL	1993.04	1996.09	D2866LOH07 12,0ltr	1277A720	24v / 155A	
18.400 HOCL	1996.09	1998.03	D2866LOH24 12,0ltr	1277A720	24v / 155A	Voltsetting T1 28.0
18.400 HOCL	1998.04	2000.12	D2866LOH24 12,0ltr	1277A760	24v / 155A	Voltsetting T1 28.5
18.400 HOCL	2001.01	2001.04	D2866LOH23 12,0ltr	1277A720	24v / 155A	Voltsetting T1 28.0
18.400 HOCL	2001.05	2001.09	D2866LOH23 12,0ltr	1277A760	24v / 155A	Voltsetting T1 28.5
18.410 HOC	2002.09		D2866LOH29 12,0ltr	1277A760	24v / 155A	Voltsetting T1 28.5
18.410 HOCL	1999.01	2001.04	D2876LOH02, D2876LOH05 12,8ltr	1277A720	24v / 155A	Voltsetting T1 28.0
18.410 HOCL	2001.05		D2876LOH02, D2876LOH05 12,8ltr	1277A760	24v / 155A	Voltsetting T1 28.5
18.420 HOCL	1993.04	1996.09	D2866LOH06 12,0ltr	858783	24v / 55A	
18.420 HOCL	1993.04	1996.09	D2866LOH06 12,0ltr	1277A720	24v / 155A	
18.460 HOCL	2001.01	2001.09	D2866LOH02,01 12,0ltr	858783	24v / 55A	

Alternators



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MAN

18.460 HOCL	2001.01	2001.04	D2866LOH02,01 12,0ltr, D2876LOH02 11,8ltr	1277A720	24v / 155A	Voltsetting T1 28.0
18.460 HOCL	2001.05	2001.09	D2866LOH02,01 12,0ltr, D2876LOH02 11,8ltr	1277A760	24v / 155A	Voltsetting T1 28.5
22.280 HOCLN	1985.05	1986.12	D2566MTHO 11,4ltr	860558	24v / 80A	
22.280 HOCLN	1985.05	1986.12	D2566MTHO 11,4ltr	1277A720	24v / 155A	
22.280 HOCLN	1985.05	1986.12	D2566MTHO 11,4ltr	860143	24v / 55A	
22.330 HOCLN	1985.05	1989.09	D2866MKUL 12,0ltr	858783	24v / 55A	
22.330 HOCLN	1985.05	1989.09	D2866MKUL 12,0ltr	1277A720	24v / 155A	Special equipment
22.330 HOCLN	1985.05	1989.09	D2866MKUL 12,0ltr	860143	24v / 55A	
22.331 HOCLN	1989.09	1990.05	D2866LOH 12,0ltr	858783	24v / 55A	
22.331 HOCLN	1989.09	1990.05	D2866LOH 12,0ltr	1277A720	24v / 155A	Special equipment
22.331 HOCLN	1989.09	1990.05	D2866LOH 12,0ltr	860143	24v / 55A	
22.360 HOCLN	1986.06	1989.09	D2866KOH 12,0ltr	857475	24v / 35A	
22.360 HOCLN	1986.06	1989.09	D2866KOH 12,0ltr	858783	24v / 55A	
22.360 HOCLN	1986.06	1989.09	D2866KOH 12,0ltr	1277A720	24v / 155A	
22.360 HOCLN	1993.02	1993.04	D2866LOH07 12,0ltr	858783	24v / 55A	
22.360 HOCLN	1993.02	1993.04	D2866LOH07 12,0ltr	1277A720	24v / 155A	Special equipment
22.361 HOCLN	1989.09	1992.04	D2866LX04 12ltr	858783	24v / 55A	
22.361 HOCLN	1989.09	1992.04	D2866LX04 12ltr	1277A720	24v / 155A	Special equipment
22.361 HOCLN	1989.09	1992.04	D2866LX04 12ltr	860143	24v / 55A	
22.370 HOCLN	1993.04	1995.11	D2866LOH07 12,0ltr	858783	24v / 55A	
22.370 HOCLN	1993.04	1995.11	D2866LOH07 12,0ltr	1277A720	24v / 155A	Special equipment
22.400 HOCLN	1996.09	2000.12	D2866LOH03 12,0ltr	858783	24v / 55A	
22.400 HOCLN	1996.09	2000.12	D2866LOH03 12,0ltr	1277A720	24v / 155A	Special equipment
22.420 HOCLN	1995.11	2000.12	D2866LOH06 12,0ltr	858783	24v / 55A	
22.420 HOCLN	1995.11	2000.12	D2866LOH06 12,0ltr	1277A720	24v / 155A	
24.310 HOCLNL	1998.07	2001.09	D2866LOH25 12,0ltr	1277A760	24v / 155A	
24.310 HOCLNL	2001.01	2001.04	D2866LOH27 12,0ltr	1277A720	24v / 155A	Voltsetting T1 28.0
24.310 HOCLNL	2001.01	2002.09	D2866LOH27 12,0ltr	1277A760	24v / 155A	Voltsetting T1 28.5
24.350 HOCLN	1998.07	2001.04	D2866LOH26 12,0ltr	1277A720	24v / 155A	Voltsetting T1 28.0
24.350 HOCLN	1998.07	2001.09	D2866LOH26 12,0ltr	1277A760	24v / 155A	Voltsetting T1 28.4
24.360 HOCLLN	2002.09		D2866LOH28 12,0ltr	1277A760	24v / 155A	
24.400 HOCLLN	1996.07	2001.09	D2866LOH23 12,0ltr	858783	24v / 55A	
24.400 HOCLN	1996.07	2001.04	D2866LOH24 12,0ltr	1277A720	24v / 155A	Special equipment
24.400 HOCLN	1996.07	2000.12	D2866LOH24 12,0ltr	860143	24v / 55A	N1 B+ M8
24.400 HOCLN	2001.05	2001.09	D2866LOH23 12,0ltr	1277A760	24v / 155A	Voltsetting T1 28.5
24.410 HOCLLN	1999.01	2001.09	D2876LOH05 12,8ltr	858783	24v / 55A	
24.410 HOCLLN	1999.11	2001.09	D2876LOH05 12,8ltr	1277A760	24v / 155A	
24.410 HOCLLN	2002.09		D2866LOH29 12,0ltr	858783	24v / 55A	
24.410 HOCLLN	2002.09		D2866LOH29 12,0ltr	1277A760	24v / 155A	

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MAN						
24.410 HOCLN	1998.07	2001.04	D2876LOH05 12,8ltr	1277A720	24v / 155A	Voltsetting T1 28.0
24.410 HOCLN	2001.05	2001.09	D2876LOH05 12,8ltr	1277A760	24v / 155A	Voltsetting T1 28.5
24.410 HOCLN	2002.09		D2866LOH29 12,0ltr	1277A760	24v / 155A	
24.460 HOCLLN	1999.11		D2876LOH01 12,8ltr	858783	24v / 55A	
24.460 HOCLN, HOCLLN	1999.11	2001.09	D2876LOH01 12,8ltr	1277A720	24v / 155A	V setting 28.0
24.460 HOCLN, HOCLLN	1999.11		D2876LOH01 12,8ltr	1277A760	24v / 155A	V setting 28.5
24.460 HOCLLN	2001.01		D2876LOH02 12,8ltr	858783	24v / 55A	
8.136 FOC	1979.10	1988.08	D0226MF 5,7ltr	860163Z	24v / 35A	
8.150 FOC	1987.09	1995.05	D0826GF, D0826GF01 6,9ltr, D0826GF03 6,9ltr	860163Z	24v / 35A	
8.150 FOC	1992.04	1993.10	D0826GF, D0826GF01 6,9ltr	857475	24v / 35A	
8.150 FOC	1992.10	1995.05	D0826GF03 6,9ltr	858783	24v / 55A	
8.170 FOC	1985.09	1990.01	D0226MCFO/170 5,7ltr	859020	24v / 55A	
8.170 FOC	1985.09	1993.10	D0226MCFO/170 5,7ltr	860558	24v / 80A	
8.170 FOC	1985.09	1993.10	D0226MCFO/170 5,7ltr	860143	24v / 55A	
8.170 FOC	1985.09	1993.10	D0226MCFO/170 5,7ltr	860163Z	24v / 35A	
8.170 FOC	1992.04	1993.10	D0226MCFO/170 5,7ltr	857475	24v / 35A	
8.170 FOC	1992.10	1993.10	D0226MCFO 5,7ltr	860163Z	24v / 35A	
9.136 FOC	1979.10	1988.08	D0226MF 5,7ltr	860163Z	24v / 35A	
9.150 FOC	1987.09	1995.05	D0826GF, D0826GF01 6,9ltr, D0826GF03 6,9ltr	860163Z	24v / 35A	
9.150 FOC	1992.04	1993.10	D0826GF, D0826GF01 6,9ltr	857475	24v / 35A	
9.150 FOC	1992.10	1995.05	D0826GF03 6,9ltr	858783	24v / 55A	
9.170 FOC	1985.09	1990.01	D0226MCFO/170 5,7ltr	859020	24v / 55A	
9.170 FOC	1985.09	1992.12	D0226MCFO/170 5,7ltr	860558	24v / 80A	
9.170 FOC	1985.09	1992.12	D0226MCFO/170 5,7ltr	860143	24v / 55A	
9.170 FOC	1985.09	1989.09	D0226MCFO/170 5,7ltr	860163Z	24v / 35A	
9.170 FOC	1992.10	1993.10	D0226MCFO 5,7ltr	860163Z	24v / 35A	
EL 202, F	1993.01	1997.06	D0826LUH 6,9ltr, D0826LUH03 6,9ltr	1277A720	24v / 155A	
EL 222, F	1995.11	1998.03	D0826LUH12 6,9ltr	1277A720	24v / 155A	Voltsetting T1 28.0
EL 222, F	1998.04	2001.09	D0826LUH12 6,9ltr	1277A760	24v / 155A	Voltsetting T1 28.5
EL 262, F	1998.04	2001.09	D2866LUH22 12,0ltr, D0826LUH13 6,9ltr	1277A760	24v / 155A	
EL 262, F	1996.02	1998.03	D0826LUH13 6,9ltr	1277A720	24v / 155A	Voltsetting T1 28.0
EM 220	1999.11		D0836LOH03 6,9ltr	1277A760	24v / 155A	Voltsetting T1 28.5
Lion's City, CityÜ	2004.06		D0836LUH41 6.9ltr	1277A760	24v / 155A	T1
ND 222 F	1997.06	1998.03	D0826LUH12 6,9ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
ND 222 F	1998.04	2001.09	D0826LUH12 6,9ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NG 232	1994.04	1998.03	E2866DUH01 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NG 232	1998.04	1999.11	E2866DUH01 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MAN

NG 262	1997.06	1999.11	D0826LUH13 6,9ltr, D2865LUH09 10,0ltr, D2866LUH22 12,0ltr	1277A720	24v / 155A	
NG 263	1998.07	2004.12	D2866LUH22, D2866LUH23 12,0ltr	1277A760	24v / 155A	
NG 263 F	1998.07	2001.04	D2866LUH22, D2866LUH23 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NG 263 F, Lion's City G	2001.05		D2866LUH22, D2866LUH23 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NG 272	1990.06.	1995.09	D0826LUH 6,9ltr, D0826LUH01 6,9ltr	1277A720	24v / 155A	
NG 312	1995.09	1999.11	D2865LUH07 10,0ltr, D2866LUH26 12,0ltr	1277A720	24v / 155A	
NG 313	1998.07		D2866LUH24, D2866LUH26 12,0ltr, E2866LUH01 12,0ltr, E2866LUH02 12,0ltr	1277A760	24v / 155A	
NG 313 F	1998.07	2001.04	D2866LUH24, D2866LUH26 12,0ltr, E2866LUH01 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NG 313 F	2001.05		D2866LUH24, D2866LUH26 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NG 313 F	2001.05	2001.12	E2866LUH01 12,0ltr, E2866LUH02 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NG 313 Lion's City G	2001.01		D2866LUH24 12,0ltr	1277A760	24v / 155A	T1
NG 333	2001.01		D2866LUH25 12,0ltr	1277A760	24v / 155A	
NG 353	2001.01	2001.12	D2866LUH21 12,0ltr	1277A760	24v / 155A	
NG 363 Lion's City G	2001.01		D2866LUH25 12,0ltr	1277A760	24v / 155A	T1
NG 363, F	2001.01	2001.04	D2866LUH25 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NG 363, F	2001.05		D2866LUH25 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 202	1989.09	1997.03	D0826LUH/213, D0826LUH03 6,9ltr	1277A720	24v / 155A	
NL 222, F	1995.11	1998.03	D0826LUH12 6,9ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 222, F	1998.04	2001.09	D0826LUH12 6,9ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 223	1998.07	2001.04	D0826LUH12 6,9ltr, D0836LUH02 6,9ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 223	2001.05		D0826LUH12 6,9ltr, D0836LUH02 6,9ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 223 F	1996.02.	2001.04	D0836LUH02 6,9ltr, D0826LUH12 6,9ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 223 F	2001.05		D0836LUH02 6,9ltr, D0826LUH12 6,9ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 232, F	1994.04	1998.03	E2866DUH 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 232, F	1998.04	2000.06	E2866DUH01 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 233, F	1998.07	2001.04	E2866DUH02 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 233, F	2001.05		E2866DUH02 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 243, F	2002.01		E2866DUH03 12,0ltr	1277A760	24v / 155A	
NL 243 F EEV LPG	2002.06		G2866DUH05 12,0ltr 177kW	1277A760	24v / 155A	
NL 262	1996.02	1998.03	D0826LUH13 6,9ltr, D2865LUH09 10,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MAN						
NL 262	1998.04	1999.11	D0826LUH13 6,9ltr, D2865LUH09 10,0ltr, D2866LUH22 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 262 F	1996.02	2001.09	D0826LUH13 6,9ltr	1277A720	24v / 155A	
NL 263	1998.07	2001.04	D0826LUH13 6,9ltr, D2866LUH22, D2866LUH23 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 263	1998.08		D2866LUH22, D2866LUH23 12,0ltr, D0826LUH13 6,9ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 263 F	1998.07	2001.04	D0826LUH13 6,9ltr, D2866LUH22, D2866LUH23 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 263 F	2001.05	2002.09	D0826LUH13 6,9ltr, D2866LUH22, D2866LUH23 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 263 Lion's City LL	2001.01	2001.04	D2866LUH23 12,0ltr	1277A720	24v / 155A	T1
NL 263 Lion's City, City LL	2001.05	2002.09	D2866LUH23 12,0ltr	1277A760	24v / 155A	T1
NL 283, F, NL	2001.01	2001.04	D0836LUH01 6,9ltr, D0836LUH01 6,9ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 283, F, NL	2001.05		D0836LUH01 6,9ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 312, F	1995.11	2001.09	D2865LUH07 10,0ltr	1277A720	24v / 155A	
NL 313	1998.07	2001.04	D2866LUH24, D2866LUH26 12,0ltr, E2866LUH01 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 313	1998.08		D2866LUH24, D2866LUH26 12,0ltr, E2866LUH01 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 313 F	1998.07	2001.04	D2866LUH24, D2866LUH26 12,0ltr, E2866LUH01 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 313 F	2001.05		D2866LUH24, D2866LUH26 E2866LUH01/02 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NL 313 Lion's City LL	2004.05		E2876LUH01 12,8ltr	1277A760	24v / 155A	T1 Vset 28.5
NL 313 Lion's City, City LL	2001.01	2001.04	D2866LUH24, LUH25 12,0ltr	1277A720	24v / 155A	T1 Vset 28.0
NL 353, F	1998.08	2001.12	D2866LUH21 12,0ltr	1277A760	24v / 155A	
NL 353 F	1999.11	2001.04	D2866LUH21 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NL 363, F	2001.01		D2866LUH25 12,0ltr	1277A760	24v / 155A	
NL 363 F	2001.01	2001.04	D2866LUH25 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NM 152	1991.08	1996.05	D0824LOH01 4,6ltr	1277A760	24v / 155A	Mounted at top
NM 152	1990.05	1996.05	D0824LOH01 4,6ltr, D0826OH02 6,9ltr	1277A720	24v / 155A	
NM 152	1990.05	1993.10	D0826OH02 6,9ltr	1277A760	24v / 155A	
NM 182	1990.05	1993.10	D0826TOH01 6,9ltr	1277A720	24v / 155A	
NM 192	1993.10	1997.03	D0826LOH01 6,9ltr	858783	24v / 55A	
NM 192	1993.10	1997.03	D0826LOH01 6,9ltr	860167	24v / 35A	
NM 192	1993.10	1997.03	D0826LOH01 6,9ltr	860558	24v / 80A	
NM 192	1993.10	1997.03	D0826LOH01 6,9ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NM 192	1993.10	1997.03	D0826LOH01 6,9ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NM 222 F	1997.06	1998.03	D0826LUH12 6,9ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NM 222 F	1998.04	2001.09	D0826LUH12 6,9ltr	1277A760	24v / 155A	Voltsetting 28.5 T1



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MAN						
NM 223 F	2000.01		D0836LOH03 6,9ltr 162kW	1277A760	24v / 155A	
NM 283 F	2001.10		D0836LOH02 6,9ltr 206kW	1277A760	24v / 155A	
NÜ 233	1998.07	2001.04	E2866DUH02 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NÜ 233	2001.05		E2866DUH02 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NÜ 243	2002.01		E2866DUH03 12,0ltr	1277A760	24v / 155A	
NÜ 263	1996.09	2001.04	D2865LUH09 10,0ltr, D0826LUH13 6,9ltr, D2866LUH22, D2866LUH23 12,0ltr	1277A720	24v / 155A	
NÜ 263	2001.05		D0826LUH13 6,9ltr, D2866LUH22, D2866LUH23 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NÜ 263 Lion's City Ü	2001.01	2001.04	D2866LUH23 12,0ltr	1277A730	24v / 155A	T1 Vsetting 28.0
NÜ 263 Lion's City Ü	2001.05		D2866LUH23 12,0ltr	1277A760	24v / 155A	T1 Vsetting 28.5
NÜ 283	2001.01	2001.04	D0836LUH01 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NÜ 283	2001.05		D0836LUH01 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NÜ 313	1998.02	2001.04	D2866LUH24, D2866LUH26 12,0ltr, E2866LUH01 12,0ltr	1277A720	24v / 155A	
NÜ 313	2001.05		E2866LUH01 12,0ltr, E2866LUH02 12,0ltr, E2876DUH01 12,8ltr 228kW	1277A760	24v / 155A	Voltsetting 28.5 T1
NÜ 313 Lion's City ÜLL	1998.02	2001.04	D2866LUH24 12,0ltr	1277A720	24v / 155A	T1 Vset 28.0
NÜ 313 Lion's City ÜLL	2001.05		D2866LUH24 12,0ltr	1277A760	24v / 155A	T1 Vset 28.5
NÜ 353	1998.02	2001.04	D2866LUH21 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NÜ 353	2001.05	2001.12	D2866LUH21 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
NÜ 363	2001.01	2001.04	D2866LUH25 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
NÜ 363	2001.05		D2866LUH25 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
R 292	1986.03	1992.04	D2866TUH/290 12,0ltr	858783	24v / 55A	
R 292	1986.03	1993.01	D2866TUH/290 12,0ltr, D2866TOH/310 12,0ltr	1277A720	24v / 155A	
R 292	1986.03	1992.04	D2866TUH/290 12,0ltr	860143	24v / 55A	
R 292	1992.04	1993.01	D2866TOH/310 12,0ltr	858783	24v / 55A	
R 292	1992.04	1992.05	D2866TOH/310 12,0ltr	860143	24v / 55A	
R 292	1998.04	2001.12	D2866LUH 12,0ltr	1277A760	24v / 155A	
RH 352, Lion's Coach	1998.07.	2001.09	D2866LOH26 12,0ltr	1277A760	24v / 155A	
RH 352, Lion's Coach	1998.07.	2001.09	D2866LOH26 12,0ltr	1277A760	24v / 155A	
RH 352, Lion's Star	1998.07	2001.04	D2866LOH26 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
RH 352, Lion's Star	2001.05	2001.09	D2866LOH26 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
RH 402, Lion's Coach	1998.07	2001.09	D2866LOH26 12,0ltr	1277A760	24v / 155A	Voltsetting 28.0 T1
RH 402, Lion's Coach	1998.07	2001.09	D2866LOH26 12,0ltr	1277A700	24v / 155A	Voltsetting 28.5 T1
RH 402, Lion's Star	1998.07	2001.04	D2866LOH26 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
RH 403, F, Lion's Top Coach	1999.06	2001.04	D2866LOH26 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
RH 403, F, Lion's Top Coach	2001.05	2001.09	D2866LOH26 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MAN						
RH 414, Lion's Star	2000.03	>>		860808	24v / 110A	
RH 463, Lion's Star, Lion's Top Coach	1999.06	2001.04	D2876LOH01 12,8ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
RH 463, Lion's Star, Lion's Top Coach	2001.05	2001.09	D2876LOH01 12,8ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
RH 463, Lion's Coach	2000.01	>>		860808	24v / 110A	
RH 464, Lion's Star	2000.03	>>		860808	24v / 110A	
RH 464, Lion's Star	2000.03	>>		860812	24v / 120A	
RHC 464, Lion's Coach	2002.09		D2867LOH03 12,0ltr, D2876LOH03 12,0ltr	1277A760	24v / 155A	
RHC 414, Lion's Star	2000.03	>>		860808	24v / 110A	
RHC 414, Lion's Coach	2002.06	>>		860812	24v / 120A	
RHS 414, Lion's Star, Lion's Top Star	2001.10		D2866LOH34 12,0ltr	1277A760	24v / 155A	T1
RHS 464, Lion's Star, Lion's Top Star	2001.10		D2867LOH03 12,0ltr, D2876LOH03 12,0ltr	1277A760	24v / 155A	T1
RHS 464, Lion's Star	2000.03	>>		860808	24v / 110A	
RHS 464, Lion's Star	2000.03	>>		860812	24v / 120A	
RN 313	1996.06	1998.03	D2866LUH20 12,0ltr	1277A720	24v / 155A	
RN 353	1997.06	1998.03	D2866LUH21 12,0ltr	1277A720	24v / 155A	
RÜ 240	1980.01	1988.12	D2866UH/240 12,0ltr	1277A720	24v / 155A	
RÜ 280	1980.01	1988.12	D2566MTUH/280 11,4ltr	1277A720	24v / 155A	
SD 200	1980.07	1986.11	D2566MUH/200 11,4ltr	1277A720	24v / 155A	
SD 202 F	1987.01	1991.04	D2566UH/205 11,4ltr	1277A720	24v / 155A	
SG 220	1980.07	1985.01	D2566MUM/200, D2566MUM/240 11,4ltr	1277A720	24v / 155A	
SG 240 H	1986.01	1986.12	D2866TUH/290 12,0ltr	858783	24v / 55A	
SG 240 H	1986.01	1986.12	D2866TUH/240 12,0ltr, D2866TUH/290 12,0ltr	1277A720	24v / 155A	
SG 240 H	1986.01	1986.12	D2866TUH/290 12,0ltr	860143	24v / 55A	
SG 240 H, HÜ	1980.07	1986.01	D2566MTUH/280 11,4ltr, D2566MUH/240 11,4ltr	1277A720	24v / 155A	
SG 242	1985.09	1994.04	D2866TUH/290 12,0ltr	858783	24v / 55A	
SG 242	1985.09	1994.04	D2866TUH/290 12,0ltr	1277A720	24v / 155A	
SG 242	1985.09	1994.04	D2866TUH/290 12,0ltr	860143	24v / 55A	
SG 242, F, H	1984.11	1994.04	D2866TUH/290 12,0ltr, D2566MUH/240 11,4ltr	1277A720	24v / 155A	
SG 263, F	2003.06		D2866LUH23 12,0ltr	1277A760	24v / 155A	
SG 292	1992.04	1993.04	D2866TOH/310 12,0ltr	858783	24v / 55A	
SG 292	1992.04	1993.04	D2866TOH/310 12,0ltr	1277A720	24v / 155A	
SG 292	1992.04	1992.05	D2866TOH/310 12,0ltr	860143	24v / 55A	
SG 292 H	1984.11	1989.09	D2866TUH/290 12,0ltr	858783	24v / 55A	
SG 292 H	1984.11	1989.09	D2866TUH/290 12,0ltr	1277A720	24v / 155A	
SG 292 H	1984.11	1989.09	D2866TUH/290 12,0ltr	860143	24v / 55A	
SG 312	1996.02	1997.06	D2865LUH07 10,0ltr	1277A720	24v / 155A	

Alternators



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MAN						
SG 313, F	2003.06		D2866LUH24 12,0ltr	1277A760	24v / 155A	
SG 322, F	1994.04	1997.06	D2865LUH08 10,0ltr	1277A720	24v / 155A	
SL 200, F	1980.07	1987.04	D2566MUH/200 11,4ltr, D2566UH/205 11,4ltr, D2866UH/240 12,0ltr, D2566MUH/240 11,4ltr	1277A720	24v / 155A	
SL 223	2003.06		D0836LOH03 6,9ltr	1277A760	24v / 155A	
SL 283	2003.06		D0836LOH02 6,9ltr	1277A760	24v / 155A	
SL II, 202	1984.06	1994.04	D2566UH 11,4ltr, D2866UH/240 12,0ltr, E2866DUH01 12,0ltr	1277A720	24v / 155A	
SM 152 MIDI	1987.11	1994.04	D0826OH02 6,9ltr	860558	24v / 80A	
SM 152 MIDI	1987.11	1994.04	D0826OH02 6,9ltr	1277A720	24v / 155A	
SM 182 MIDI	1987.11	1992.04	D0826TOH01 6,9ltr	1277A720	24v / 155A	
SM 192 MIDI	1992.04	1995.02	D0826LOH01 6,9ltr	858783	24v / 55A	N1 55A
SM 192 MIDI	1992.04	1995.02	D0826LOH01 6,9ltr	860167	24v / 35A	K1 35A
SM 192 MIDI	1992.04	1995.02	D0826LOH01 6,9ltr	860558	24v / 80A	N1 80A
SM 192 MIDI	1992.04	1995.02	D0826LOH01 6,9ltr	1277A720	24v / 155A	T1 140A Voltsetting 28.0
SM 192 MIDI	1992.04	1995.02	D0826LOH01 6,9ltr	1277A760	24v / 155A	T1 140A Voltsetting 28.5
SR 240	1980.05	1983.06	D2566MUH/240 11,4ltr	1277A720	24v / 155A	
SR 280	1980.05	1983.06	D2566MTUH/280 11,4ltr	1277A720	24v / 155A	
SR 280 H	1980.05	1986.11	D2566MTUH/280 11,4ltr	1277A720	24v / 155A	
SR 292 H	1985.05	1985.12	D2866TUH/290 12,0ltr	858783	24v / 55A	
SR 292 H	1985.05	1985.12	D2866TUH/290 12,0ltr	1277A720	24v / 155A	
SR 292 H	1985.05	1985.12	D2866TUH/290 12,0ltr	860143	24v / 55A	
SR 321 H	1982.03	1986.11	D2566MKUH/320 11,4ltr	1277A720	24v / 155A	
SR 361 H	1984.06	1986.11	D2866KUH/360 12,0ltr	858783	24v / 55A	
SR 361 H	1984.06	1986.11	D2866KUH/360 12,0ltr	1277A720	24v / 155A	
SR 361 H	1984.06	1986.11	D2866KUH/360 12,0ltr	860163Z	24v / 35A	
SR 362 H	1985.09	1985.12	D2866KUH/360 12,0ltr	858783	24v / 55A	
SR 362 H	1985.09	1985.12	D2866KUH/360 12,0ltr	860163Z	24v / 35A	
SÜ 223	1999.11	2001.09	D0826LOH19 6,9ltr	1277A760	24v / 155A	
SÜ 240, F	1980.06	1989.09	D2566UH/205 11,4ltr, D2866UH/240 12,0ltr, D2566MUH/200 11,4ltr, D2566MUH/240 11,4ltr, D2866TUH/290 12,0ltr, D2866TUH/290 12,0ltr, Volvo engine	1277A720	24v / 155A	
SÜ 240	1986.01	1989.09	D2866TUH/290 12,0ltr	858783	24v / 55A	
SÜ 240	1986.01	1989.09	D2866TUH/290 12,0ltr	860143	24v / 55A	
SÜ 242	1987.01	1993.04	D2866UH/240 12,0ltr	1277A720	24v / 155A	
SÜ 263	1999.11	2001.09	D0826LOH18 6,9ltr	1277A760	24v / 155A	
SÜ 263	2003.09	>>		860808	24v / 110A	

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MAN						
SÜ 272	1993.04	1995.05	D2865LUH02 10,0ltr	1277A720	24v / 155A	
SÜ 283	2000		D0836LOH02 6,9ltr 206kW	1277A760	24v / 155A	
SÜ 292	1992.04	1993.04	D2866TOH/310 12,0ltr	858783	24v / 55A	
SÜ 292	1992.04	1993.04	D2866TOH/310 12,0ltr	1277A720	24v / 155A	
SÜ 292	1992.04	1992.05	D2866TOH/310 12,0ltr	860143	24v / 55A	
SÜ 313, F	1999.11		D2866LUH26 12,0ltr, D2866LUH24 12,0ltr	1277A760	24v / 155A	
SÜ 313	2003.09	>>		860808	24v / 110A	
SÜ 322	1995.05	1997.06	D2865LUH08 10,0ltr	1277A720	24v / 155A	
SÜ 383 F	2004.06		D2866LUH25 12,0ltr	1277A760	24v / 155A	T1
ÜL 242	1989.09	1993.03	D2866UH/240 12,0ltr	1277A720	24v / 155A	
ÜL 272	1993.03	1995.09	D2865LUH02 10,0ltr, D2865LUH05 10,0ltr	1277A720	24v / 155A	
ÜL 292	1989.09	1993.03	D2866TUH01 12,0ltr	858783	24v / 55A	
ÜL 292	1989.09	1993.03	D2866TUH01 12,0ltr	1277A720	24v / 155A	
ÜL 312	1995.09	1996.09	D2865LUH07 10,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
ÜL 312	1995.09	1996.09	D2865LUH07 10,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
ÜL 313	1996.09	1998.03	D2866LUH20 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
ÜL 313	1998.04	2001.09	D2866LUH20 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
ÜL 313, Lion's Comfort	1999.05	2001.04	D2866LUH24, D2866LUH26 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
ÜL 313, Lion's Comfort	2001.05		D2866LUH24, D2866LUH26 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
ÜL 314, Lion's Regio	2004.06		D2866LUH24 12,0ltr	1277A760	24v / 155A	T1
ÜL 322	1992.04	1995.09	D2865LUH08 10,0ltr	1277A720	24v / 155A	
ÜL 353	1997.06	2001.12	D2866LUH21 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
ÜL 353, Lion's Comfort	1998.04	2001.12	D2866LUH21 12,0ltr	1277A760	24v / 155A	Voltsetting 28.5 T1
ÜL 363	1999.05	2001.04	D2866LUH25 12,0ltr	1277A720	24v / 155A	Voltsetting 28.0 T1
ÜL 364, Lion's Regio L	2004.06		D2866LUH25 12,0ltr	1277A760	24v / 155A	T1
MARSHALL						
Master	1996.09			>>>		see MB O 8..
MCW BUSES						
Metrobus		1989	Gardner 6LX, RR Eagle	880634Z	24v / 60A	
Metrobus		1989	Perkins 6.354 5800ccm	880638Z	24v / 115A	1285515
Metrorider	1986	1989	Cummins 6BTA, Perkins Phaser	860608	24v / 95A	
MERCEDES-BENZ						
Citaro L O 530 N3	1999.01		OM457.934HLA, OM457.935HLA	1277A640	24v / 155A	Vehicle 522049/02
Citaro L O 530 N3	1999.01		OM457.934HLA, OM457.935HLA, OM906.930HLA, OM906.960LA, OM909.921LA, OM909.901LA 6.4ltr	1277A650	24v / 155A	Vehicle 522049/06, /08, /14, /17



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MERCEDES-BENZ

Citaro L O 530 N3	1999.01		OM906.930HLA, OM906.960LA, OM909.921LA	860563	24v / 100A	Vehicle 505022/07
Citaro L O 530 N3	1999.01		OM909.901LA 6,4ltr	860563	24v / 100A	Vehicle 505022/07
Citaro O 530 N3, GN3	1998.01		OM906.930HLA, OM906.931HLA, OM906.963HLA 6.4ltr, OM457.943LA 12.0ltr, OM906.961 6.4ltr, OM906.962 6.4ltr	860563	24v / 100A	Vehicle 505022/07
Citaro O 530 N3, GN3	1998.01		OM906.930HLA, OM906.931HLA, OM906.963HLA 6.4ltr, OM906.961 6.4ltr, OM906.962 6.4ltr	1277A650	24v / 155A	Vehicle 505022/08
Citaro O 530 G, N	1999.01		6.4lt 205kW	860807	24v / 110A	
Citaro O 530 GN3, GN3 UESTRA, GNEU3, N3	1998.01		OM457.934HLA, .935HLA	1277A640	24v / 155A	Vehicle 522049/02
Citaro O 530 GN3, GN3 UESTRA, GNUE3,N3 UESTRA N3/NUE3	1998.01		OM906.901LA 6.4ltr, OM457.934HLA, .935HLA, OM457.933HLA, OM906.930, 938HLA	1277A650	24v / 155A	Vehicle 505022/08
Citaro O 530 GN3, GN3 UESTRA, GNUE3,N3 UESTRA N3/NUE3	1999.01		OM906.901LA 6.4ltr, OM909.291LA, OM906.960LA 6,4ltr, OM906.930, 938HLA	860563	24v / 100A	Vehicle 505022/07
Citaro O 530 GN3, GNUE3, N3	1998.01		OM457.933HLA, OM457.942HLA 12.0ltr	1277A640	24v / 155A	Vehicle 522049/02
Citaro O 530 GN3, GNUE3, N3/ NUE3	1999.01		OM909.291LA, OM906.960LA 6,4ltr	1277A650	24v / 155A	Vehicle 505022/08
Citaro O 530 GNG3 UESTRA,N3	2000.04		476.930HLAG	1277A640	24v / 155A	Vehicle 505156/04, /06
Citaro O 530 GNG3 UESTRA,N3	2000.04		476.930HLAG	1277A650	24v / 155A	Vehicle 522049/06, /08, /14, /17
Citaro O 530 N3 UESTRA	1999.04		OM906.930HLA 6.4ltr	1277A650	24v / 155A	Vehicle 505022/08
Citaro O 530 N3/NUE3 UESTRA	1999.01		OM906.930HLA 6.4ltr, OM909.900LA 6.4ltr	860563	24v / 100A	Vehicle 505022/07
Citaro O 530 N3, N3 UESTRA	2000.04		476.932HLAG	1277A640	24v / 155A	Vehicle 505156/04, /06
Citaro O 530 N3/NUE3 UESTRA	1999.01		476.932HLAG, OM909.900LA 6.4ltr	1277A650	24v / 155A	Vehicle 522049/06,/08, /14, /17
Cito O 520	1999.01		OM904LA 4.3ltr	1277A650	24v / 155A	w a/c
Cito O 520	1999.01		OM904LA 4.3ltr	860563	24v / 100A	Vehicle 505022/07
Conecto O 345	2001.05		OM906.960 6.4ltr 205kW	860563	24v / 100A	Vehicle 505022/07
Conecto O 345	2001.10		OM457.942 12.0ltr 185-260kW	1277A640	24v / 155A	Vehicle 522049/02
Conecto O 345	2001.10		OM457.942 12.0ltr 185-260kW	1277A650	24v / 155A	Vehicle 522049/06, /08, /14, /17
Integro O 550 L, Ü, Ü (15M), ÜH	1999.09		OM447HLA 12,0ltr 184-260kW, OM457HLA 12,0ltr 185-260kW	1277A640	24v / 155A	
Intouro O 560	2000.01		OM441LA 11,0ltr 250kW	1277A640	24v / 155A	
LK/LN2 1117 LO	1996.03	1998.12		860807	24v / 110A	
O 100 City	1994.01		OM602.940 2.9ltr	20100719	12V / 70A	w ps
O 100 City	1994.01		OM602.940 2.9ltr	20100721	12V / 70A	

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V / A

NOTES / NOTAS /
ANMERKUNG

MERCEDES-BENZ

O 100 City	1994.01		OM602.940 2.9ltr >>277088	20100723	12V / 85A	
O 100 City	1994.01	1996.05	OM602.940 2.9ltr 277089>>	20110217	12V / 90A	wo/ a/c, wo/ ps int fan 90A
O 301, F	1986.02	1991.02	OM366.917, .965A 6,0ltr	1277A640	24v / 155A	
O 303	1978.12	1992.09	OM401.912 9,6ltr, OM402.907 12,8ltr, OM403.918 15,9ltr, OM421.908 11,0ltr, OM421.951A 11,0ltr, OM441.908, .909, .911 11,0ltr, OM442.910, 18, 19, 39, 60, 61A 15,0ltr, OM441.950, OM441.953A 11.0ltr	1277A640	24v / 155A	
O 305, G	1978.12	1987.05	OM407.913, 14, 15, 16, 17, 18H, 19, 51, 55AH 11,4ltr	1277A640	24v / 155A	
O 307	1978.12	1987.07	OM407.915, .916, .918 11,0ltr	1277A640	24v / 155A	
O 309 D	1970.01	1982.08	OM314.948 3,8 ltr, OM314.959 3,8ltr, OM353.966 5,7ltr	860160	12V / 55A	
O 309 D	1982.09	1986.10	OM314.948 3,8 ltr, OM314.959 3,8ltr, OM353.966 5,7ltr, OM353.966 5,7ltr	857475	24v / 35A	
O 309 D	1986.11	1989.02	OM314.948 3,8 ltr, OM314.959 3,8ltr, OM353.966 5,7ltr	857475	24v / 35A	
O 309 D	1986.11	1989.02	OM314.959 3,8ltr, OM353.966 5,7ltr	858783	24v / 55A	
O 309 D	1988.10	1989.02	OM314.959 3,8ltr, OM353.966 5,7ltr	860558	24v / 80A	
O 402, F	1986.02	2001.02	OM366.917, .965A 6,0ltr	1277A640	24v / 155A	
O 404	1991.09	1999.10	OM401.970LA, .974LA 9,6ltr, OM441.921, .922, .980LA, OM445.934, .935LA 11,0ltr, OM442.930, 31, OM446.934LA, 38LA 15,0ltr	1277A640	24v / 155A	
O 405, E, G, GN, GNTD, GT, GTD, N, N1	1984.10		OM427.905h, 910, .911H, .950hA, OM447.905h, 906h, 907h, 908h, .913h, .950 hA, .956hA, .970hIA, .971hIA, .972hIA, .973hIA, .974hIA, .976hIA, .977hIA, .980, .959hA, .978HLA, .979hLA, .981hLA, .984hLA, OM447.998hIA OM447.968hIA, .998hLA, OM447.955ha, .910h, .914h, .957hA, .986hLA, .996hIA 12,0ltr	1277A640	24v / 155A	
O 407	1987.03	2001.02	OM447.906h, .908h, .985HIA, .990HIA, .991HIA 12.0ltr	1277A640	24v / 155A	
O 408	1991.01	2001.12	OM447.912h, .958hA, .987hLA, .992, .993 HLA 12.0ltr	1277A640	24v / 155A	
OF 1417	1998.10		OM904.920LA 4.2ltr 125kW	860559	24v / 80A	Central & S. America
OF 1620	1999.01	2001.04	OM366LA 6.0ltr 150kW	860559	24v / 80A	Central & S. America
OF 1621	1999.01	2001.04	OM366LA 6.0ltr 150,155kW	860559	24v / 80A	Central & S. America

Alternators



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

MERCEDES-BENZ

OF 1721	1999.01	2001.04	OM366LA 6.0ltr 150,155kW	860559	24v / 80A	Central & S. America
OH 1420	1999.01	2001.04	OM366LA 6.0ltr 140kW	860559	24v / 80A	Central & S. America
Tourismo 15 RHD/SHD	1999.10		OM457.944LA 14,6ltr	1277A650	24v / 155A	522049/06, /08, /14, /17
Tourismo O 350	1995.10		OM402.970LA 12,8ltr, OM441.980LA, OM445.934LA 11,0ltr, OM446.938LA 14,6ltr	1277A640	24v / 155A	
Travego O 580 RH- 15/ RHD- 15, RHD 17	1999.10		OM457LA, LE/HLA 12.0ltr, OM502LA 15,9ltr	1277A640	24v / 155A	w/ & wo/ a/c
Travego O 580 RH- 15/ RHD- 15, RHD 17	1999.10		OM457LA, LE/HLA 12.0ltr	1277A650	24v / 155A	wo/ a/c
Touro OC 500	2002.10		OM457.944LA 12,0ltr	1277A650	24v / 155A	522049/06, /08, /14, /17
OF 366, A, OH 366 A	1985.01		OM366, A 6,0ltr	860143	24v / 55A	
Intouro O 345, G, K	1995.10		OM489.960, .961 10,0ltr, OM447.949, .960 12.0ltr, OM457.942 12.0ltr, OM447.947HLA, .948 12,0ltr	1277A640	24v / 155A	
Intouro O 345, G	2001.10		OM906.960 6.4ltr, OM457.942 12.0ltr	1277A650	24v / 155A	Vehicle 505022/08
Intouro O 345	2001.10		OM906.960 6.4ltr	860563	24v / 100A	Vehicle 505022/07
Vario O 810, O 814, O 815	1996.09			860807	24v / 110A	

NEOPLAN

Skyliner	2002		Common-rail diesel	1277A640	24v / 155A	
Skyliner	2002		Common-rail diesel	1277A720	24v / 155A	
Tourline 2216 SHD, 2216/3 SHD-L	2003.11		D 2866LOH34 12,0ltr, D 2876LOH34 12,8ltr	1277A760	24v / 155A	

OPTARE

Bova Futura		2000.12	Cummins C	1277A730	24v / 155A	
Bus			Cummins B	8LHA3096U	24v / 110A	
Metrorider	1990	1996	Cummins 6BTA	860608	24v / 95A	was 857287
Metrorider	1996		Cummins 6BTA	860323	24v / 95A	was 859371
Metro Rider AC			Cummins B	1277A740	24v / 155A	
Solo			Mercedes-Benz	860558	24v / 80A	
Solo			Mercedes-Benz	860559	24v / 80A	
Solo				880636Z	24v / 80A	AC203 unregulated
Solo			Mercedes-Benz engine	860807	24v / 110A	
Solo	2004		Cummins ISBe 6cyl	860809	24v / 110A	SAB1900000001537, M1020
Solo, Solo SR			Cummins engine	860810	24v / 110A	
Solo			MAN engine	860811	24v / 110A	
Solo - Aircon unit			TK 5D51321G01	8SC3200V	24v / 150A	Batteryless alternator

OTOMARSAN

O 302	1982.01	1989.12	OM353.906 5,7ltr, OM360.916,979,980,981 8,7ltr	1277A640	24v / 155A	
-------	---------	---------	---	-----------------	------------	--

PLAXTON

Cheetah			Mercedes-Benz engine	860807		
Enviro 2000	2010		Cummins ISBe	AVi147S3008HS	24v / 120A	

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

PLAXTON

Primo			Cummins ISBe	1277A740		
-------	--	--	--------------	----------	--	--

RENAULT

Agora Citybus GNV	1995.06			>>>		see IRISBUS
Agora Line	1998.04			>>>		see IRISBUS
Ares	1998.05			>>>		see IRISBUS
FR 1	1992	1999		>>>		see IRISBUS
P, PR	1991	1999		>>>		see IRISBUS
R 212	1986	1990		>>>		see IRISBUS
R 312	1986.11	1999		>>>		see IRISBUS
R 330				>>>		see IRISBUS
R 332	1996.10	2001.09	MIHR06.20.45A41 9.8ltr 185kW	>>>		see IRISBUS
S 45 R, RX	1983.01	1994.12	D0846HM42U 7,3 ltr	>>>		see IRISBUS
S 50 R, RX	1983.01	1994.12	D0846HM42U 7,3 ltr	>>>		see IRISBUS
S 53 R, RX	1983.01	1994.12	D0846HM42U 7,3 ltr	>>>		see IRISBUS
Tracer	1992.03	2001		>>>		see IRISBUS

SCANIA

BK 112 CLB	1982.05	1989.08	DN11.06B, DS11.15B, DSC11.01B 11,0ltr	858882	24v / 55A	
BK 112 CLB	1982.05	1983.01	DN11.06B, DS11.15B, DSC11.01B 11,0ltr	1277A640	24v / 155A	T1 2 M12 taps in DE
BK 112 CLB	1982.05	1999.11	DN11.06B, DS11.15B, DSC11.01B 11,0ltr	1277A700	24v / 155A	T1 1 M12 tap in DE
BK 112 CLB	1989.09	1999.11	DN11.06B, DS11.15B, DSC11.01B 11,0ltr	860157	24v / 55A	N1 55A fork mounting
BK 112 CLB	1989.09	1999.11	DN11.06B, DS11.15B, DSC11.01B 11,0ltr	860560	24v / 80A	N1 75A fork mounting
BN 113 ALB, CLB	1990.05	1998.08	DN11.06C, DS11.34, .71, DSC11.04, .08C 11,0ltr	860157	24v / 55A	
BN 113 ALB, CLB	1990.05	1998.08	DN11.06C, DS11.34, .71, DSC11.04, .08C 11,0ltr	1277A740	24v / 155A	
BR 112	1978.09	1989.08	D11, DS 11.01, 14, 11.15 11,0ltr	858882	24v / 55A	
BR 112	1989.09	1991.12	D11, DS 11.01, 14, 11.15 11,0ltr	860157	24v / 55A	
BR 112	1989.09	1991.12	D11, DS 11.01, 14, 11.15 11,0ltr	860560	24v / 80A	
CN 113, A	1990.01	1998.08	DS11.34, .74, DSC11.04, .08 11,0ltr	860157	24v / 55A	N1 55A
CN 113, A	1990.01	1998.08	DS11.34, .74, DSC11.04, .08 11,0ltr	1277A700	24v / 155A	T1 120A
CN 113, A	1990.01	1998.08	DS11.34, .74, DSC11.04, .08 11,0ltr	880640Z	24v / 115A	1285523 AC203R
CR 112	1978.09	1989.09	D11, DS 11.01, 14, 11.15 11,0ltr	858882	24v / 55A	
CR 112	1989.09	1992.12	D11, DS 11.01, 14, 11.15 11,0ltr	860157	24v / 55A	
CR 112	1989.09	1992.12	D11, DS 11.01, 14, 11.15 11,0ltr	860560	24v / 80A	
F 112	1981.10	1989.08	DN11.07, DS11.15 11,0ltr	858882	24v / 55A	



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

SCANIA

F 112	1989.09	1995.01	DN11.07, DS11.15 11,0ltr	860157	24v / 55A	
F 112	1989.09	1995.01	DN11.07, DS11.15 11,0ltr	860560	24v / 80A	
F 113 HL/HR	1990.06	1998.08	DS11.34 11,0ltr	860157	24v / 55A	
F 113 HL/HR	1990.06	1998.08	DS11.34 11,0ltr	1277A700	24v / 155A	
F 82 CL	1981.10	1989.08	DS8.05B 7,8ltr	858882	24v / 55A	
F 82 CL	1989.09	1991.10	DS8.05B 7,8ltr	860157	24v / 55A	
F 82 CL	1989.09	1991.10	DS8.05B 7,8ltr	860560	24v / 80A	
F 93 HL/HR	1990.06	1998.01	DN9.01, DS9.06 8,5ltr	858882	24v / 55A	80mm single lug
F 93 HL/HR	1990.06	1998.01	DN9.01, DS9.06 8,5ltr	860157	24v / 55A	Fork mounting
F 93 HL/HR	1990.06	1998.01	DN9.01, DS9.06 8,5ltr	860560	24v / 80A	
F 93 HL/HR	1990.06	1998.01	DN9.01, DS9.06 8,5ltr	1277A700	24v / 155A	
K 112	1982.07	1983.01	DS11.15 11,0ltr, DSC11.01 11,0ltr	1277A640	24v / 155A	T1 2 M12 taps in DE
K 112	1982.07	1995.12	DS11.15 11,0ltr, DSC11.01 11,0ltr	1277A700	24v / 155A	T1 1 M12 tap in DE
K 112 CLB	1982.04	1989.09	DSC11.01B 11,0ltr, DN11.06B 11,0ltr, DS11.15B 11,0ltr	858882	24v / 55A	
K 112 CLB	1982.04	1983.01	DS11.15B 11,0ltr, DN11.06B 11,0ltr, DSC11.01B 11,0ltr	1277A640	24v / 155A	T1 2 M12 taps in DE
K 112 CLB	1982.04	1990.06	DS11.15B 11,0ltr, DN11.06B 11,0ltr, DSC11.01B 11,0ltr	1277A700	24v / 155A	T1 1 M12 tap in DE
K 112 CLB	1989.09	1990.06	DN11.06B 11,0ltr, DS11.15B 11,0ltr	860157	24v / 55A	N1 55A fork mounting
K 112 CLB	1989.09	1990.06	DN11.06B 11,0ltr, DS11.15B 11,0ltr, DSC11.01B 11,0ltr	860560	24v / 80A	N1 75A fork mounting
K 113 CLA/CRA, CLB, TLA/TRA/ TLB	1982.05	1998.08	DN11.06C, .34, .73, .73B, .74, .75, .78, DSC11.08, .08B, .13, .16B, .17, .18, .21, .22, .23, .35, .36, .70, .81 11,0ltr	860157	24v / 55A	
K 113 CLA/CRA, CLB, TLA/TRA/ TLB	1982.05	1998.08	DN11.06C, .34, .73, .73B, .74, .75, .78, DSC11.08, .08B, .13, .16B, .17, .18, .21, .22, .23, .35, .36, .70, .81 11,0ltr	1277A700	24v / 155A	
K 114 EB, IB	1997.08		DC11.03, .04, .06 10,6ltr, DC11.07 11.6ltr	860557	24v / 65A	
K 114 EB, IB	1997.08		DC11.03, .04, .06 10,6ltr, DC11.07 11.6ltr	860340	24v / 140A	1277700 + Kit
K 124EB, IB	1997.08		DC12.01, .02, DSC12.02 12,0ltr, DC12.01 11,7ltr	860557	24v / 65A	
K 124EB, IB	1997.08		DC12.01, .02, DSC12.02 12,0ltr, DC12.01 11,7ltr	860340	24v / 140A	1277700 + Kit
K 82 CL, 82 CR	1984.03	1989.09	DSI8.01B 7,8ltr	858882	24v / 55A	
K 82 CL, 82 CR	1984.03	1995.12	DSI8.01B 7,8ltr	1277A700	24v / 155A	
K 82 CL, 82 CR	1989.09	1995.12	DSI8.01B 7,8ltr	860157	24v / 55A	
K 82 CL, 82 CR	1989.09	1995.12	DSI8.01B 7,8ltr	860560	24v / 80A	
K 92 CL, 92 CR	1982.05	1989.08	DS9.03B01, B02	858882	24v / 55A	
K 92 CL, 92 CR	1982.05	1994.12	DS9.03B01, B02	1277A700	24v / 155A	
K 92 CL, 92 CR	1989.09	1994.12	DS9.03B01, B02	860157	24v / 55A	

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

SCANIA

K 92 CL, 92 CR	1989.09	1994.12	DS9.03B01, B02	860560	24v / 80A	
K 93 CL, CLB, CR, CRB	1987.11	2001.12	DS9.05B01, B02, DSC9.08 8,5ltr	858882	24v / 55A	80mm single lug
K 93 CL, CLB, CR, CRB	1987.11	2001.12	DS9.05B01, B02, DSC9.08 8,5ltr	860157	24v / 55A	Fork mounting
K 93 CL, CLB, CR, CRB	1987.11	2001.12	DS9.05B01, B02, DSC9.08 8,5ltr	1277A700	24v / 155A	
K 93 CL, CLB, CR, CRB	1989.09	2001.12	DS9.05B01, B02, DSC9.08 8,5ltr	860560	24v / 80A	
K 94 E, IB	1997.09	2000.10	DSC9.15 9,0ltr	860557	24v / 65A	
K 94 E, IB	1997.09	2000.10	DSC9.15 9,0ltr	860340	24v / 140A	1277700 + Kit
L 113 CLB, CLL	1990.09	1998.08	DS11.34, .74, .78, DSC11.08, .21, .24, .27, .71 11,0ltr	860157	24v / 55A	
L 113 CLB, CLL	1990.09	1998.08	DS11.34, .74, .78, DSC11.08, .21, .24, .27, .71 11,0ltr	1277A700	24v / 155A	
L 94 IB, UB	1997.03		DC9.01, .02, .03, .04, .05, .06, DSC9.11, .12, .13, .12 9,0ltr	860557	24v / 65A	
L 94 IB, UB	1997.03		DC9.01, .02, .03, .04, .05, .06, DSC9.11, .12, .13, .12 9,0ltr	860340	24v / 140A	1277700 + Kit
N 113 ALB, CLB, CLL/ CRL, DRB	1991.04	1998.08	DN11.06C, DS11.34, 71, .73, .74, .74C, .77, .78, DSC11.04, .08, .21, .24, .27, .71, DSI11. E011 11,0ltr	860157	24v / 55A	N1 55A
N 113 ALB, CLB, CLL/ CRL, DRB	1991.04	1998.08	DN11.06C, DS11.34, 71, .73, .74, .74C, .77, .78, DSC11.04, .08, .21, .24, .27, .71, DSI11. E011 11,0ltr	1277A700	24v / 155A	T1 120A
N 113 ALB, CLB, CLL/ CRL, DRB	1991.04	1998.08	DN11.06C, DS11.34, 71, .73, .74, .74C, .77, .78, DSC11.04, .08, .21, .24, .27, .71, DSI11.E011 11,0ltr	880640Z	24v / 115A	1285523 AC203R-115
N 113 ALB, CLB, CLL/ CRL, DRB	1991.04	1998.08	DN11.06C, DS11.34, 71, .73, .74, .74C, .77, .78, DSC11.04, .08, .21, .24, .27, .71, DSI11. E011 11,0ltr	880716Z	24v / 180A	1285602 AC203R-180
N 94 UB	1997.09	2002.08	DSC9.11 9,0ltr	860557	24v / 65A	
N 94 UB	1997.09	2002.08	DSC9.11 9,0ltr	860340	24v / 140A	1277700 + Kit
S 112	1981.10	1989.08	DN11.07, DS11.15 11,0ltr	858882	24v / 55A	
S 112	1989.09	1991.10	DN11.07, DS11.15 11,0ltr	860157	24v / 55A	
S 112	1989.09	1991.10	DN11.07, DS11.15 11,0ltr	860560	24v / 80A	
S 82 CL	1981.10	1989.08	DS8.05B 7,8ltr	858882	24v / 55A	
S 82 CL	1989.09	1995.01	DS8.05B 7,8ltr	860157	24v / 55A	
S 82 CL	1989.09	1995.01	DS8.05B 7,8ltr	860560	24v / 80A	

SCHOOL BUS (USA)

SCHOOL BUS USA	2007	>>	Base vehicle	AVi160P2003	12v / 240A	
SCHOOL BUS USA	2007	>>	Base vehicle	AVi160J2004	12v / 240A	
SCHOOL BUS USA	>>	2002	1 x AC unit	AVi160J2008	12v / 210A	
SCHOOL BUS USA	2007	>>	1 x AC unit	A0014949PA	12v / 270A	
SCHOOL BUS USA	2007	>>	2 x AC unit	A0014962PA	12v / 320A	



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

SCHOOL BUS (USA)

SCHOOL BUS USA	2000	2006	Base vehicle	A0014833LGH	12v / 185A	
SCHOOL BUS USA	2000	2006	Base vehicle	A0014836LGH	12v / 185A	
SCHOOL BUS USA	2002	2006	2 x AC unit	A0014949PA	12v / 270A	
SCHOOL BUS USA	2002	2006	2 x AC unit	A0014867JB	12v / 270A	
SCHOOL BUS USA	>>	2000	Base vehicle	A0012800LC	12v / 160A	

SOLARIS

Solaris Urbino 12			DAF PR chassis	860809	24v / 100A	Re-use original pulley
Solaris Urbino 18			DAF PR chassis	860809	24v / 100A	Re-use original pulley

TEMSA

Avenue LF	2009		Cummins ISBe	AVi147S3008HD	24v / 120A	
Opalin			MAN	860812	24v / 120A	

VAN HOOL

Various models			Detroit and Cat C13 engines	1277A680	24v / 155A	Twin T1, for US market
Various models				BLP3312	24v / 140A	Brushless
Various models				1277A720	24v / 155A	
Various models				1277A740	24v / 155A	
Various models				1277A870	24v / 155A	
Various models				1277A880	24v / 155A	
Various models				1277A890	24v / 155A	
Various models				1286620	24v / 180A	
Various models				1286690	24v / 190A	

VOLVO

7700				860804	24v / 110A	
8700	1999.01		12.1ltr, 250kW, 280kW	860804	24v / 110A	
9700	2001.04		12.1ltr, 250kW, 280kW, 309kW, 338kW	860804	24v / 110A	
9900	2001.10		12.1ltr, 309kW, 338kW	860804	24v / 110A	
B 10 B	1993	1995	THD103 9.6ltr	880715Z	24v / 115A	1285533 AC203R-115
B 10 B	1993	1995	THD103 9.6ltr	880718Z	24v / 180A	1285622 AC203R-180-24-32
B 10 B				880704Z	24v / 180A	1286500 AC203RA-180
B 10 B, BLE	1992.01	1996.01	DH10A, THD101G., 102K., 103., 104K. 10,0ltr	858884	24v / 55A	N1 55A
B 10 B, BLE	1992.01	1996.01	DH10A, THD101G., 102K., 103., 104K. 10,0ltr	860562	24v / 80A	N1 80A
B 10 B, BLE	1993		DH10A	880704Z	24v / 180A	1286500 AC203RA-180
B 10 B, BLE				880640Z	24v / 115A	1285523 AC203R-115-24-2
B 10 B, BLE				880703Z	24v / 115A	1286000 AC203RA-115
B 10 L	1994	1996	THD104 9.6ltr	880701Z	24v / 115A	1285531 AC203R-115-24-29
B 10 L	1996		DH10A.. 9.6ltr	880703Z	24v / 115A	1286000 AC203RA-115
B 10 L	1996		DH10A.. 9.6ltr	880704Z	24v / 180A	1286500 AC203RA-180
B 10 M	1982	1993	TD102	880637Z	24v / 115A	AC203R 115A w/regulator
B 10 M	1982	1993	TD102	880638Z	24v / 115A	AC203R 115A w/regulator

BUS & COACH APPLICATION GUIDE 2011

ALTERNATORS



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

VOLVO

B 10 M	1988.05		THD102KB 9,6ltr, TH-D102KF, THD103KB, KD, KF, THD104KB, KF 9,6ltr, DH10A245, 285, 340, 350, 360, GH10A180, B180, B210 9,6ltr	858884	24v / 55A	N1 55A
B 10 M	1988.05		THD102KB 9,6ltr, DH10A245, 285, 340, 350, 360, GH10A180, B180, B210 9,6ltr, THD102KF, THD103KB, KD, KF, THD104KB, KF 9,6ltr	860562	24v / 80A	N1 80A
B 10 M	1988.05		THD102KF, THD103KB, KD, KF, THD104KB, KF 9,6ltr	1277A680	24v / 155A	T1 140A
B 10 M	1993	1995	THD103	880718Z	24v / 180A	
B 10 M	1994		DH10A.. 9.60ltr	880704Z	24v / 180A	1286500 AC203R 180A
B 10 M	1994		THD103	880715Z	24v / 115A	1285533 AC203R-115
B 10 M	1995.01		DH10A245, 285, 340, 350, 360, GH10A180, B180, B210 9,6ltr	1277A680	24v / 155A	T1 140A
B 10 M				880636Z	24v / 80A	AC203 unregulator
B 10 M				880634Z	24v / 60A	AC203 unregulator
B 10 R	1984	1996	THD100D	880636Z	24v / 80A	AC203 unregulator
B 10 R	1984	1996	THD100D	880638Z	24v / 115A	AC203R 115A w/regulator
B 10 R	1984	1996	THD100D	880642Z	24v / 180A	AC203R-180-24-13
B 12	1991.09	1995.10	TD122FH, FL 12,0ltr, TD123E, ES 12,0ltr	858884	24v / 55A	N1 55A Vin >4999
B 12	1991.09	1995.10	TD122FH, FL 12,0ltr, TD123E, ES 12,0ltr	860562	24v / 80A	N1 80A Vin >1999
B 12	1991.09	1995.10	TD122FH, FL 12,0ltr	880640Z	24v / 115A	AC203R-115-24-2 Vin >4999
B 12	1991.09	1995.10	TD122FH, FL 12,0ltr	880703Z	24v / 115A	AC203RA 115A Vin >4999
B 12	1991.09	1995.10	TD122FH, FL 12,0ltr	880704Z	24v / 180A	AC203 180A Vin >4999
B 12	1992.06	1995.10	TD123E, ES 12,0ltr	880640Z	24v / 115A	AC203R-115-24-2 Vin >4999
B 12	1992.06		TD123E, ES 12,0ltr	880703Z	24v / 115A	AC203RA 115A Vin >4999
B 12	1992.06		TD123E, ES 12,0ltr	880704Z	24v / 180A	AC203 180A Vin >4999
B 12	1995.10		D12A340, 370, 380, 415, 420 12,0ltr	860551	24v / 80A	N1 80A Vin 5000>>
B 12	2006.02	>>	12.1ltr, 250kW, 280kW, 309kW, 338kW	860804	24v / 110A	
B 12 B	2001.06		DH12D340, D380, D420, D425 12,0ltr	1277A650	24v / 155A	T1 140A
B 12 B	2001.06		DH12D340, D380, D420, D425 12,0ltr	860551	24v / 80A	N1 80A J-180 mounting
B 12 B	2001.06		DH12D340, D380, D420, D425 12,0ltr horizontal	880703Z	24v / 115A	AC203RA 115A
B 12 B	2001.06		DH12D340, D380, D420, D425 12,0ltr horizontal	880704Z	24v / 180A	AC203 180A
B 6 F, FA	1978.11	1987.12	TD60A 5,5ltr, TD60B 5,5ltr	858884	24v / 55A	
B 7 F	1999.01		D7A230, A285, D7B230, B260 6,7ltr	858884	24v / 55A	



OUTPUT
V/A

NOTES / NOTAS /
ANMERKUNG

VOLVO

B 7 F, L	1999.01		D7A230, A285, D7B230, B260 6,7ltr, D7C 7,0ltr	860562	24v / 80A	
B 7 L	1999.05		D7C 7,0ltr, D7C215, 250 7,0ltr	1277A680	24v / 155A	T1 140A
B 7 L	2001		D7C215, 250 7,0ltr	880703Z	24v / 115A	AC203RA Double deck UK
B 7 L	2001		D7C215, 250 7,0ltr	880704Z	24v / 180A	AC203RA Double deck
B 7 R	1997.6		D7A,B,C 7,0 ltr	860562	24v / 80A	South America only
B 7 TL	1999		D7C... 7,0ltr	880703Z	24v / 115A	AC203RA 115A
B 9 (3 axle)	2004		B9TL 9 ltr	880704Z	24v / 180A	Hong Kong and Singapore
B 9 R				860804	24v / 100A	
C 10 M	1984	1987		880640Z	24v / 115A	AC203R
Olympian	1982	1993	TD102 9,6ltr	880638Z	24v / 115A	AC203R
Olympian			Volvo engine	880703Z	24v / 115A	1286000
Olympian			Volvo engine	880712Z	24v / 115A	1286010
Super Olympian (6x2)	2004		D10A 10,0ltr	1286570	24v / 180A	for Hong Kong
Super Olympian (6x2)		2004	D10A 10,0ltr	880704Z	24v / 180A	for Hong Kong
Super Olympian (6x2)			Cummins L10	1283211	24v / 265A	
Super Olympian (6x2)			Cummins L10	1283232	24v / 265A	
Sutrak Air Conditioning				66021507	24v / 55A	Air Conditioning
Sutrak Air Conditioning				8SC3133U	24v / 100A	Air Conditioning
Sutrak Air Conditioning				8SC3157V	24v / 175A	Air Conditioning

WRIGHT BUS

Gemini 2DL	2010		Cummins ISBe 6cyl 250hp	AVi147S3008HD	24v / 120A	
StreetLite	2010		Cummins ISBe	1277A740	24v / 155A	
StreetLite	2010		Cummins ISBe	1286560	24v / 180A	

YUTONG

ZK6100HB			Cummins C	1277A730	24v / 155A	AC172RA301A
ZK6118HG			Yuchai YC6A 260-21	8SC3110VC	24v / 150A	Batteryless
ZK6118HG			Yuchai YC6A 260-20	8SC3238VC	24v / 150A	8SC3238VC11
ZK6119HA			Cummins C	1277A730	24v / 155A	AC172RA301A
ZK6119HA			Cummins C	8SC3110VC	24v / 150A	Batteryless
ZK6737D			DCEC 4B (Cummins China)	JFZ2710F	24v / 70A	

ZHONGTONG

LCK6112G			Yuchai YC6G 300-20	8SC3110VC	24v / 150A	Batteryless
LCK6112G			Yuchai YC6G 300-20	JFZ2710F	24v / 70A	Re-use original pulley
LCK6115H			Yuchai YC6G 300-20	8SC3238VC	24v / 150A	Batteryless








BUS & COACH BUYER'S GUIDE 2011

ALTERNATORS



Alternator Buyer's Guide

Part Number	Voltage	Current	Terminal	Mounting	Case	Dimensions	Application
857475	24v	35A	ER / G	17mm	CW	8K, 60mm	APPLICATION MAN - 8, 9, 22 Series MERCEDES-BENZ - O 309 D
858783	24v	55A	ER / G	17mm	CW	8K, 60mm	APPLICATION MAN - 8, 9, 11, 13, 16, 18, 22, 24, NM, R, SG, SM, SR, SU, UL Series MERCEDES-BENZ - O 309 D
858882	24v	55A	ER / G	17mm	CW / CCW	-	APPLICATION SCANIA - 82, 92, 112, 93 Series
858884	24v	55A	ER / G	17mm	CW / CCW	-	APPLICATION VOLVO - B6F/FA, B7F, B10B, B10BLE, B10M, B12
859020	24v	55A	ER / G	17mm	CW / CCW	-	APPLICATION MAN - 8, 91, 12, 14 Series

860143	24v	55A	ER / G	17mm	CW	8K, 60mm	APPLICATION
							MAN - 8, 9, 16, 22, 24, R, SG, SR, SU Series MERCEDES-BENZ - OF 366, A, OH 366 A
860157	24v	55A	ER / G	17mm	CW / CCW	-	APPLICATION
							SCANIA - 82, 92, 112, 93, 113 Series
860167	24v	35A	ER / G	17mm	CW	8K, 60mm	APPLICATION
							MAN - 11, 13, NM, SM Series
860323	24v	95A	IR	7/8"	CW	-	APPLICATION
							DENNIS - Dart OPTARE - Metrorider
860340	24v	140A	ER / G	30mm	CW / CCW	-	APPLICATION
							SCANIA - 94, 114, 124 Series






BUS & COACH BUYER'S GUIDE 2011

ALTERNATORS



Alternator Buyer's Guide

860551	24v	80A	ER / G	17mm	CW / CCW	-	APPLICATION
							VOLVO - B12, B12B
860557	24v	65A	ER / G	17mm	CW / CCW	-	APPLICATION
							SCANIA - 94, 114, 124 Series
860558	24v	80A	ER / G	17mm	CW / CCW	-	APPLICATION
							MAN - 8, 9, 10, 11, 13, 22, NM, SM Series MERCEDES-BENZ - O 309 D OPTARE - Solo
860559	24v	80A	ER / G	17mm	CW	9K, 77mm	APPLICATION
							MERCEDES-BENZ - 1417, 1420, 1620, 1621, 1721 OPTARE - Solo
860560	24v	80A	ER / G	17mm	CW	-	APPLICATION
							SCANIA - 82, 92, 112, 93 Series

860561	24v	80A	IR	17mm	CW / CCW	-	APPLICATION
							IRISBUS - Agora, Iliade
860562	24v	80A	ER / G	17mm	CW / CCW	-	APPLICATION
							VOLVO - B7F/L/R, B10B, B10BLE, B10M, B12
860563	24v	100A	ER / G	17mm	CW / CCW	-	APPLICATION
							MERCEDES-BENZ - Citaro, Cito, Conecto, Intouro
860608	24v	95A	IR	7/8"	CW	8k, 80mm	APPLICATION
							DENNIS - Dart MCW BUSES - Metrorider OPTARE - Metrorider
860804	24v	100A	ER / G	17mm	CW	8k, 68mm	APPLICATION
							VOLVO - 8700, 9700, 9900, B9, B12






BUS & COACH BUYER'S GUIDE 2011

ALTERNATORS



Alternator Buyer's Guide

860807	24v	100A	ER / G	17mm	CW	-	APPLICATION
							MERCEDES-BENZ - Citaro, Vario, LK/LN2 OPTARE - Solo (Mercedes-Benz engine)
860808	24v	100A	ER / G	17mm	CW	-	APPLICATION
							MAN - Lion's Star, Lion's Coach, SU
860809	24v	100A	ER / G	17mm	CW	-	APPLICATION
							OPTARE - Solo SOLARIS - Urbino 12, 18
860810	24v	100A	ER / G	17mm	CW	8K, 55mm	APPLICATION
							DENNIS / ADL OPTARE - Solo (Cummins engine)
860811	24v	100A	ER / G	17mm	CW	-	APPLICATION
							OPTARE - Solo (MAN engine)

860812	24v	120A	ER / G	17mm	CW / CCW	-	APPLICATION
							MAN - Lion's Star, Lion's Coach
880634Z	24v	60A	IR	25mm Taper	CW / CCW	-	APPLICATION
							LEYLAND - Atlantean, Fleetline MCW BUSES - Metrobus VOLVO - B10M
1284001							
880636Z	24v	80A	IR	25mm Taper	CW / CCW	-	APPLICATION
							OPTARE - Solo VOLVO - B10M, B10R
1284105							
880637Z	24v	115A	IR	30mm	CW / CCW	-	APPLICATION
							DENNIS - Dragon LEYLAND - Olympian VOLVO - B 10 M
1285513							
880638Z	24v	115A	IR	30mm	CW / CCW	-	APPLICATION
							BRISTOL - VR LEYLAND - Royal Tiger, Tiger MCW BUSES - Metrobus VOLVO - B10M, B10R, Olympian
1285515							






BUS & COACH BUYER'S GUIDE 2011

ALTERNATORS



Alternator Buyer's Guide

Part Number	Voltage	Current	IR	Mounting	Rotation	Other	APPLICATION
880640Z	24v	115A	IR	30mm	CW / CCW	-	APPLICATION SCANIA - 113 Series VOLVO - B10B, B10BLE, B12, C10M
<p>1285523</p>							
880641Z	24v	115A	IR	30mm	CW / CCW	-	APPLICATION LEYLAND - Lynx, Olympian, Tiger
<p>1285527</p>							
880642Z	24v	180A	IR	30mm	CW / CCW	-	APPLICATION LEYLAND - Royal Tiger VOLVO - B10R
<p>1285600</p>							
880700Z	24v	60A	IR	25mm Taper	CW / CCW	-	APPLICATION LEYLAND - National, Olympian, Titan
<p>1284008</p>							
880701Z	24v	115A	IR	30mm	CW / CCW	-	APPLICATION VOLVO - B10L
<p>1285531</p>							

880703Z	24v	115A	ER / G	30mm	CW / CCW	-	APPLICATION
 <p>1286000 (New)</p>							VOLVO - B7L, B10B, B10BLE, B10L, B12, B12B, Olympian
880704Z	24v	180A	ER / G	30mm	CW / CCW	-	APPLICATION
 <p>1286500 (New)</p>							VOLVO - B7L, B9, B10B, B10BLE, B10L, B10M, B12, B12B, Olympian
880712Z	24v	115A	ER / G	30mm	CW / CCW	-	APPLICATION
 <p>1286010 (New)</p>							VOLVO - Olympian
880715Z	24v	115A	IR	30mm	CW / CCW	-	APPLICATION
 <p>1285533</p>							VOLVO - B10B, B10M
880716Z	24v	180A	IR	30mm	CW / CCW	-	APPLICATION
 <p>1285602</p>							SCANIA - N 113 ALB, CLB, CLL/ CRL, DRB






BUS & COACH BUYER'S GUIDE 2011

ALTERNATORS



Alternator Buyer's Guide

880718Z	24v	180A	IR	30mm	CW / CCW	-	APPLICATION
							VOLVO - B10B, B10M
1285622							
880725Z	24v	180A	ER / G	30mm	CW / CCW	-	APPLICATION
							DENNIS - R series
1286510 (New)							
880726Z	24v	80A	IR	25mm Taper	CW / CCW	-	APPLICATION
							DAB - 12-series
1284101							
1277520	24v	80A	IR	30mm	CW / CCW	-	APPLICATION
							IRISBUS - P100/180
1277790							
1277790	24v	120A	IR	30mm	CW / CCW	-	APPLICATION
							IVECO - EuroRider
Straight shaft							

1277A640	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
							KÄSSBOHRER - S200, S300 Series MERCEDES-BENZ - Citaro, Conecto, Integro, Intouro, Turismo, Travego Travego O 580 RH- 15/RHD- 15, RHD 17 NEOPLAN - Skyliner OTOMARSAN - O 302 SCANIA - 112 Series
1277A650	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
							MERCEDES-BENZ - Citaro, Cito, Conecto, Intouro, Turismo, Touro, Travego VOLVO - B 12 B
1277A670	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
							KÄSSBOHRER - S200, S300 Series
1277A680	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
 <p>No pulley supplied</p>							DEUTZ - Various engines (AC172TRA6A) IRISBUS - Agora, Arés, Iliade, Tracer VAN HOOL - Various models VOLVO - B7L, B10M (Includes AC172TRA6A)
1277A700	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
							AYATS - Bravo MAN - Lion's Coach SCANIA - 82, 92, 112, 93, 113 Series






BUS & COACH BUYER'S GUIDE 2011

ALTERNATORS



Alternator Buyer's Guide



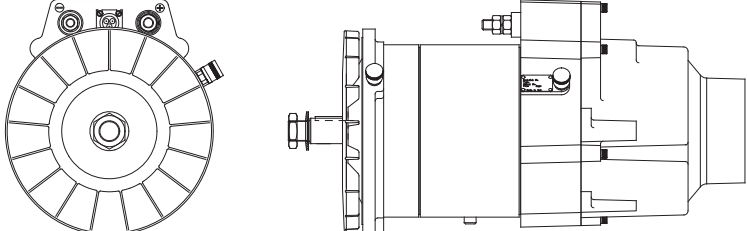


1277A720	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
							MAN - 10, 11, 13, 14, 16, 18, 22, 24, EL, ND, NG, NL, NM, NU, R, RH, RN, RU, SD, SG, SL, SM, SR, SU, UL NEOPLAN - Skyliner VAN HOOL - Various models
1277A730	24v	155A	IR	30mm	CW / CCW	-	APPLICATION
							AEC - Routemaster CUMMINS - Various engine DENNIS - Enviro 200, 30, 400, Javelin, Lance, Trident HIGER - S7-S8, XMQ6121G EU IKARUS - SD41102K IRISBUS - FR1, Illiade, Tracer KING LONG - XMQ6127EU (Euro4) MAN - NÜ 263 Lion's City Ü OPTARE - Bova Futura YUTONG - ZK6100HB, ZK6119HA
Various pulley options fitted to vehicles (AC172RA301A, AC172RA302A). Base alternator 1277A730 supplied without pulley, re-use original pulley.							
1277A740	24v	155A	IR	30mm	CW / CCW	-	APPLICATION
							BMC CUMMINS - Various engine DENNIS - Dart, Enviro 200, 300, 400, Javelin, Pointer HIGER - KLQ6108GQ, KLQ6109Q, KLQ6856E3, KLQ6896E3, FLQ6896QE3 IRISBUS - P100/180 KING LONG - XMQ6900/Y OPTARE - Metro Rider AC PLAXTON - Primo SCANIA - 113 Series VAN HOOL - Various models
Various pulley options fitted to vehicles (AC172RA308B, AC172RA343B, AC172RA363B). Base alternator 1277A740 supplied without pulley, re-use original pulley.							
1277A750	24v	155A	IR	30mm	CW / CCW	-	APPLICATION
							DENNIS - Trident II


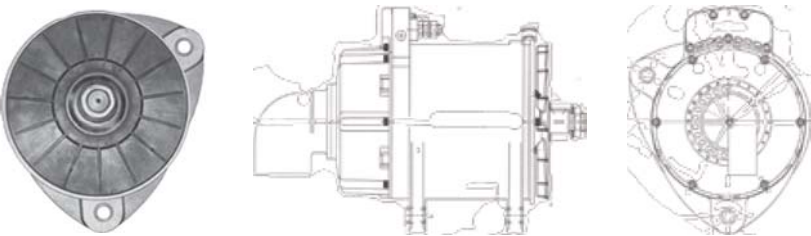



1277A760	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
							AYATS - Bravo BOVA - Ventura DENNIS - Javelin MAN - 11, 12, 13, 14, 18, 24, EL, EM, Lion's City, ND, HG, NL, NM, NU, R, RH, RHC, RHS, SG, SL, SM, SU, UL NEOPLAN - Tourline 2216 SHD, 2216/3 SHD-L
1277A810	24v	155A	IR	30mm	CW / CCW	-	APPLICATION
							AEC - Routemaster DENNIS - Javelin
1277A840	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
							DAF - SB220, SB220GS, SB3000
1277A870	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
							VAN HOOL - Various models
1277A880	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
							VAN HOOL - Various models

BUS & COACH BUYER'S GUIDE 2011 ALTERNATORS



Alternator Buyer's Guide

1277A890	24v	155A	ER / G	30mm	CW / CCW	-	APPLICATION
							VAN HOOL - Various models
1283211	24v	265A	IR	30mm	CW	-	APPLICATION
							DENNIS - Dragon Cradle / Strap mounted version = 1283232
1283232	24v	265A	IR	30mm	CW	-	APPLICATION
							DENNIS - Dragon
1285618	24v	180A	IR	30mm	CW / CCW	-	APPLICATION
							IRISBUS - P100/180
1285620	24v	180A	IR	30mm	CW / CCW	-	APPLICATION
							IRISBUS - Tracer
Use 880709Z							

1286510	24v	180A	ER / G	30mm	CW / CCW	-	APPLICATION
 <p>Recon 880725Z</p>							DENNIS / ADL
1286560	24v	180A	ER / G	30mm	CW / CCW	-	APPLICATION
							DENNIS / ADL
1286570	24v	180A	IR	30mm	CW / CCW	-	APPLICATION
							DENNIS - Trident VOLVO - Super Olympian (6x2) NEOPLAN - Airport bus
1286580	24v	200A	ER / G	30mm	CW / CCW	-	APPLICATION
							DENNIS / ADL
1286590	24v	180A	ER / G	30mm	CW / CCW	-	APPLICATION
							DENNIS - Trident III




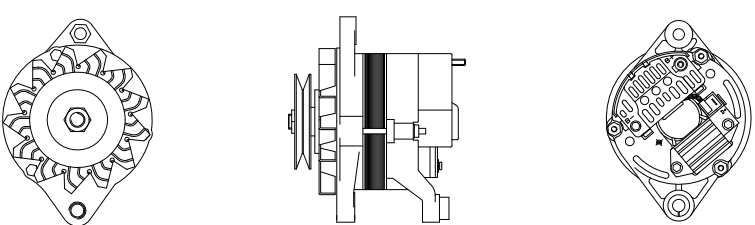

BUS & COACH BUYER'S GUIDE 2011

ALTERNATORS



Alternator Buyer's Guide

1286620	24v	180A	ER / G	30mm	CW / CCW	-	APPLICATION
							VAN HOOL - Various models
1286640	24v	190A	ER / G	30mm	CW / CCW	-	APPLICATION
							DENNIS / ADL
1286B640	24v	190A	ER / G	30mm	CW / CCW	-	APPLICATION
							DENNIS / ADL
1286670	24v	200A	ER / G	30mm	CW / CCW	-	APPLICATION
							DENNIS / ADL
1286690	24v	190A	ER / G	30mm	CW / CCW	-	APPLICATION
							VAN HOOL - Various models





20100719	12v	70A	ER / G	17mm	CW	6K, 55mm	APPLICATION
							MERCEDES-BENZ - O 100 City
20100721	12v	70A	ER / G	17mm	CW	6K, 63.5mm	APPLICATION
							MERCEDES-BENZ - O 100 City
20100723	12v	85A	ER / G	17mm	CW	6K, 56mm	APPLICATION
							MERCEDES-BENZ - O 100 City
20100975	12v	55A	ER / G	17mm	CW	Single V, 90mm	APPLICATION
							IVECO - 591Z
20110217	12v	90A	ER / G	17mm	CW	6K, 55mm	APPLICATION
							MERCEDES-BENZ - O 100 City

BUS & COACH BUYER'S GUIDE 2011 ALTERNATORS



Alternator
Buyer's Guide

20130238	12v	90A	ER / G	17mm	CW	6K, 68mm	APPLICATION
							IRISBUS - Daily 2.8 Diesel
35215095	12v	55A	ER / G	17mm	CW	Single V, 100mm	APPLICATION
							MERCEDES-BENZ - O 309 D
66021507	24v	55A	IR	3/4"	CW / CCW	-	APPLICATION
							BEDFORD - VAM-YRT, YLQ-YMT-YNT BRISTOL BUS - VRT3 VOLVO - Sutrak Air Conditioning
8LHA3013UC 03	24v	110A	ER / G	7/8"	CW	Double V, 112mm	APPLICATION
							DEUTZ - Various engines
Pulley not shown							
8LHA3096U	24v	110A	IR	7/8"	CW	-	APPLICATION
							OPTARE - Bus

8LHA3096UC	24v	110A	IR	7/8"	CW	-	APPLICATION
 <p>Various pulley options fitted to vehicles (8LHA3096UC14). Base alternator 8SC3096UC supplied without pulley, re-use original pulley. Could also use 8SC3096U.</p>							<p>DEUTZ - Various engine CUMMINS - Various engine HIGER - KLQ6885, KLQ6856Q</p>
8SC3133U	24v	100A	IR	7/8"	CW	-	APPLICATION
 <p>Was 8SC3014U (110-298)</p>							<p>AEC - Routemaster LEYLAND - Olympian VOLVO - Sutrak Air Conditioning</p>
8SC3157V	24v	175A	IR	7/8"	CW	-	APPLICATION
 <p>Was 8SC3009ZA (110-258)</p>							<p>AEC - Routemaster VOLVO - Sutrak Air Conditioning</p>
8SC3110VC	24v	150A	IR	7/8"	CW	-	APPLICATION
 <p>Various pulley options fitted to vehicles (8SC3110VC06, 8SC3110VC09, 8SC3110VC42, 8SC3110VC64, 8SC3110VC65). Base alternator 8SC3110VC supplied without pulley, re-use original pulley. Could also use 8SC3110V or 8SC3200V.</p>							<p>CHINESE BUS - 6126N (8SC3110VC64) GOLDEN DRAGON - XML6121E1A/G YUTONG - ZK6118HG (8SC3110VC 09/42) ZHONGTONG - LCK6112G (8SC3110VC 06)</p>





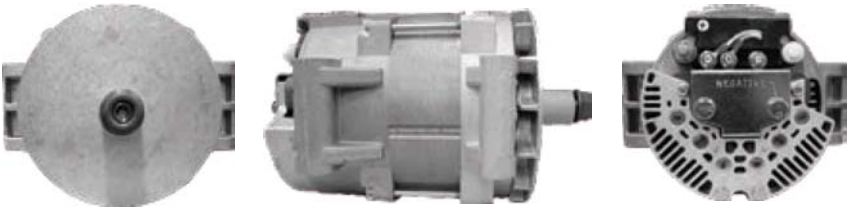
BUS & COACH BUYER'S GUIDE 2011

ALTERNATORS



Alternator Buyer's Guide

8SC3141VC	24v	140A	IR	30mm	CW / CCW	-	APPLICATION
<p>Pulley shown for illustration only. Various pulley options fitted to vehicles (8SC3141VCA1, 8SC3141VCB2). Base alternator 8SC3141VC supplied without pulley, re-use original pulley.</p>							GOLDEN DRAGON - XML6121E1A KING LONG - XMQ6127HB (8SC3141VC B2)
8SC3150VC	24v	150A	IR	7/8"	CW	-	APPLICATION
<p>Various pulley options fitted to vehicles. Base alternator 8SC3150VC supplied without pulley, re-use original pulley.</p>							KING LONG - XMQ6127EU, XMQ6127HB, XMC6210H, XMQ6900
8SC3238VC	24v	150A	IR	7/8"	CW	-	APPLICATION
<p>Various pulley options fitted to vehicles (8SC3238VC06, 8SC3238VC11, 8SC3238VC39, 8SC3238VC40, 8SC3238VCB15). Base alternator 8SC3238VC supplied without pulley, re-use original pulley.</p>							DEUTZ - Various engine (8SC3238VCB15) HIGER - S7-S8 KING LONG - XMQ6210H (8SC3238VC39) YUTONG - ZK6118HG (8SC3238VC11) ZHONGTONG - LCK6115H (8SC3238VC06)
8SC3240VC 01	24v	150A	ER / G	7/8"	CW	8K, 66mm	APPLICATION
<p>Various pulley options fitted to vehicles. Base alternator 8SC3240VC supplied without pulley, re-use original pulley.</p>							HIGER - S7-S8




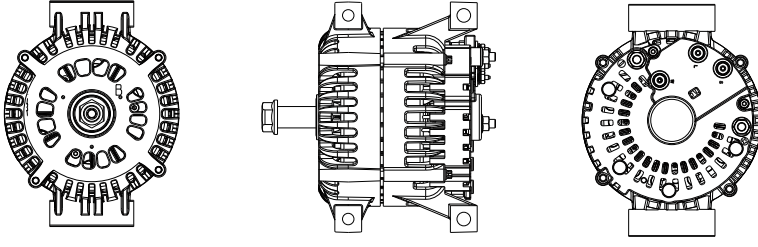
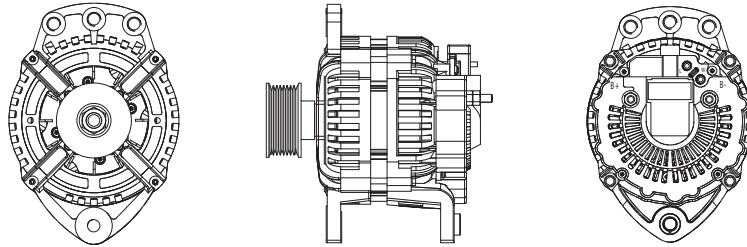
APPLICATION							
A0012800LC	12v	160A	IR	7/8"	CW / CCW	-	SCHOOL BUS (USA)
							
A0014833LGH	12v	185A	ER	7/8"	CW	-	SCHOOL BUS (USA)
							
A0014836LGH	12v	185A	ER	7/8"	CW	-	SCHOOL BUS (USA)
							
A0014867JB	12v	270A	ER	7/8"	CW	-	SCHOOL BUS (USA)
							
A0014949PA	12v	270A	ER	7/8"	CW	-	SCHOOL BUS (USA)
							

BUS & COACH BUYER'S GUIDE 2011 ALTERNATORS



Alternator Buyer's Guide

A0014962PA	12v	320A	ER	7/8"	CW	-	APPLICATION SCHOOL BUS (USA)
AVE2716H1	24v	70A	ER / G		CW	Single V, 82.5mm	APPLICATION DEUTZ - Various engine
AVI136A101	24v	70A	ER / G		CW	8K, 55mm	APPLICATION CUMMINS - Various engine
AVi1441F11	24v	90A	ER / G	20mm	CW	4K, 60mm	APPLICATION HIGER - S7-S8
AVi144B2008	24v	90A	ER / G	20mm	CW	Double V, 75mm	APPLICATION DEUTZ - Various engine

AVi147S3008HD	24v	120A	ER / G	17mm	CW / CCW	8K, 55mm	APPLICATION DENNIS / ADL
							
AVi160J2004	12v	240A	IR	7/8"	CW / CCW	-	APPLICATION SCHOOL BUS (USA)
							
AVi160J2008	12v	210A	IR	7/8"	CW / CCW	-	APPLICATION SCHOOL BUS (USA)
							
AVi160P2003	12v	240A	IR	7/8"	CW / CCW	-	APPLICATION SCHOOL BUS (USA)
							
AVi168	24v	150A	IR	7/8"	CW	-	APPLICATION VARIOUS
							

Pulley shown for illustration only

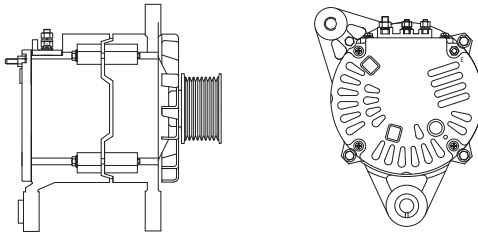
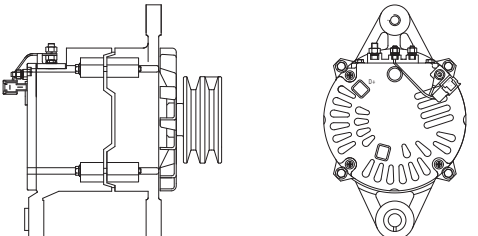
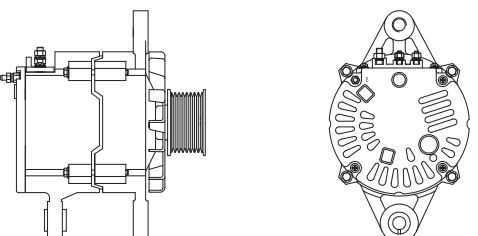
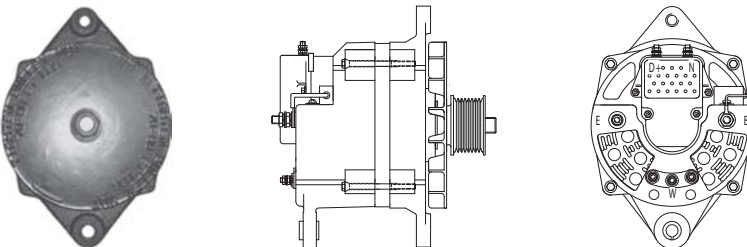
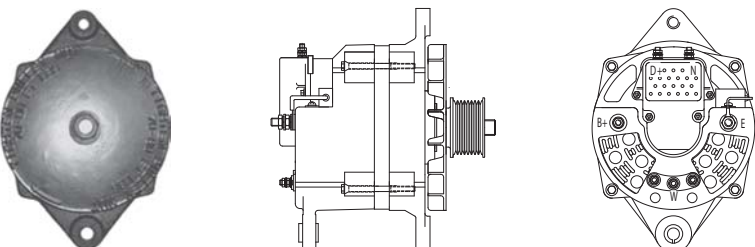
BUS & COACH BUYER'S GUIDE 2011

ALTERNATORS

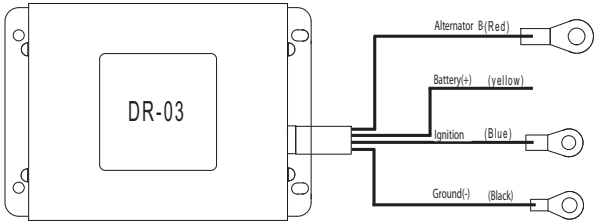


Alternator Buyer's Guide

Model	Voltage	Current	Regulator	Mounting	Dimensions	Notes	Application
BLP3312	24v	140A	IR	7/8"	CW	-	APPLICATION VAN HOOL - Various models
JFB271J	24v	70A	ER / G		CW	Single V, 82mm	APPLICATION DEUTZ - Various engine
<p>Supplied with pump</p>							
JFZ2101S-C	24v	100A	IR	7/8"	CW	Twin V, 80mm	APPLICATION HIGER - KLQ6728, S7-S8
JFZ2110D3	24v	110A	IR	7/8"	CW	8K, 69mm	APPLICATION GOLDEN DRAGON - Bus
JFZ2710F	24v	70A	ER / G		CW	8K, 60mm	APPLICATION YUTONG - ZK6737D ZHONGTONG - LCK6112G (JFZ2710A2)

JFZ275	24v	70A	ER / G		CW	8K, 60mm	APPLICATION
							CUMMINS - Various engine
JFZ276L	24v	70A	ER / G		CW	Double V, 80m	APPLICATION
							DEUTZ - Various engine
JFZ276W	24v	70A	ER / G		CW	8K, 60mm	APPLICATION
							CUMMINS - Various engine
JFZ291 D9	24v	90A	ER / G	7/8"	CW	8K, 60mm	APPLICATION
							GOLDEN DRAGON - XML6121E1G Similar to JFZ295D, but B+ / E changed position
JFZ295D	24v	90A	IR	7/8"	CW	8K, 60mm	APPLICATION
							GOLDEN DRAGON - Bus Similar to JFZ291D9, but B+ / E changed position

ADDITIONAL EQUIPMENT

DR-03	Capacitance box	24v	150A	APPLICATION
				<p>Surge protection device used with batteryless alternators.</p>



BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

ADL >> SEE DENNIS

AEC					
Kudu	1970			MS1-410A	Option M105R3505SE
Reliance	1969	1976	760	MS1-410A	Option M105R3505SE
Routemaster			Cummins C	MS3-503	was MS3-458A
Routemaster			Iveco	859542Z	Obsolete
Routemaster				860505GB	
Swift	1969	1976	505	851483Z	Obsolete

AYATS

Bus	1975	1982	6LXB	852502Z	Obsolete
Bravo	2001		D2866LOH01, 02, 03 12,0 ltr	860508GB	

BMC

Bus			Cummins ISBe	860716Z	
-----	--	--	--------------	----------------	--

CENTRO

Various models	2000		Cummins B	860318	
Various models	2000		Cummins B	MS4-401	

CHINESE BUS

Various models			ISLE (Cummins China)	M105R3001SE	1015-00053 (24v / 7.5kW)
Various models			ISLE (Cummins China)	M105R3004SE	1015-00646 (24v / 7.5kW)
Various models				MS4-401-01	3708-00004 (24v / 5.5kW)
Various models				MS4-404-01	1015-00011 (24v / 5.5kW)
Various models				M93R3011SE	3708-00043 (24v / 6kW)
Various models				M93R3013SE	1005-00787 (24v / 6kW)
Various models				M100R3002SE	1015-00056 (24v / 6kW)

CREDO

EC11			Iveco engine	860716Z	
------	--	--	--------------	----------------	--

CUMMINS (CHINA BUS)

Various - Engine			DCEC 6BTA 5.9-C180	M93R3002SE	4983774 (24v / 6kW)
Various - Engine			DCEC C300	MS3-504	3415537 (24v / 7.8kW)
Various - Engine			DCEC EQB180-20	M93R3003SE	4983067 (24v / 6kW)
Various - Engine			DCEC EQB210-20	M93R3003SE	4983067 (24v / 6kW)
Various - Engine			DCEC ISDE	M93R3026SE	4992135 (24v / 6kW)
Various - Engine			DCEC ISDE 245-30	M93R3003SE	4983067 (24v / 6kW)
Various - Engine			DCEC ISDE180-30	M93R3014SE	4983068 (24v / 6kW)
Various - Engine			DCEC ISDE185-30	M93R3014SE	4983068 (24v / 6kW)
Various - Engine			DCEC ISDE210-30	M93R3014SE	4983068 (24v / 6kW)
Various - Engine			DCEC ISDE285-30	M93R3014SE	4983068 (24v / 6kW)

CITROEN

Jumper 1.9 D,td	1994.02	2002		35258730	
Jumper 2.0	1994.02	2002	petrol	35258730	
Jumper 2.0 HDI	2002.02	2006	RHV 66kw	35258730	



NOTES / NOTAS /
ANMERKUNG

CITROEN

Jumper 2.2 Hdi	2002.02	2006	4HY 77kw	35258730	
Jumper 2.5 d,td	1994.02	2002.02	T9A,T8A,THZ	20510108	
Jumper 2.8 d,td	1999.01	2002	8140.43,63 64,90kw	35259950	
Jumper 2.8 Hdi	2000.09	2002.02	8140.43S 94kw	20510188	
Jumper 2.8 Hdi	2002.02	2006	8140.43S 94kw	20510188	
Relay 1.9D	1994		1905ccm	35258730	
Relay 2.5D, TD	1994	1997	2446ccm	20510108	
Relay 2.8TD	1999			35259950	

DAB

12-serie	1989	1998	DAF 1160	860546	
----------	------	------	----------	---------------	--

DAF (VDL)

SB120	2001		Cummins ISBe Euro 3	860318	
SB1600	1973.11	1981.11	DF,DT615	857469Z	Obsolete
SB1602	1973.11	1981.11	DF,DT615	857469Z	Obsolete
SB2000				860674	
SB201	1974	1990		860658	
SB201DKDL	1974.01	1990.07	DKDL1160 11,6ltr	860658	
SB201DKDL	1974.01	1990.07	DKDL1160 11,6ltr	860658	
SB220			LT160G	860504GB	
SB3000	1984		11.6ltr	860509	
SBG220				860504GB	

DENNIS

Arrow			Cummins C	1327A581	was 870665Z
Dart	1987		Cummins 6BTA	MS4-401	was 858217
Dart	1996		Cummins 6BTA	MS4-400	was 859532
Dart	2003		Cummins ISBe Euro 3 4cyl.	MS4-400	
Dart	2003		Cummins ISBe Euro 3 6cyl.	MS4-400	
Dart			Cummins ISBe4 3.9ltr, 6 5.9ltr (Euro 2,3,4)	MS4-400	
Dart			Cummins w/ZF transmission	MS4-407	
Dart			Cummins engine	35262410	
Dominant	1971	1979	Leyland 6:98 5655ccm	20500137	20500137
Dominant	1979	1996	Perkins 6.354 5791ccm	20500968	12V M50/127
Dominant	1972	1979	Perkins 6.354 5791ccm	20500106	12V M50/127
Dominant	1972	1979	Perkins 6.354 5791ccm	1327A411	was 870648Z
Dominator	1984	1996	Cummins LTA10-290	MS1-401A	Option M105R3502SE
Dragon	1988		Cummins LTA10	MS1-401A	Option M105R3502SE
Enviro 200	2003		Cummins ISBe4 (Euro 3) 3.9ltr	MS4-400	
Enviro 200 Dart	2006		Cummins ISB(e)4 (Euro 2,3,4) 4.5ltr	MS4-400	

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

DENNIS

Enviro 200 Dart	2006		Cummins ISB(e)6 (Euro 2,3,4) 6.7ltr	35262410	
Enviro 300	2006		Cummins ISB(e)6 (Euro 2,3,4) 6.7ltr	35262410	
Enviro 400, 400H	2006		Cummins ISB(e)6 (Euro 2,3,4) 6.7ltr	35262410	
Enviro 400			Cummins ISBe4 6 cyl (Euro 4) 6.7ltr	MS3-505	
Enviro 500	2004.07		Cummins ISMe 6cyl 10.8ltr (Euro4)	MS1-341A	not Europe
Enviro 500		2004	Cummins M11 ISMe Euro 2,3, ISL Euro 4	MS1-341A	
Enviro 500			Cummins ISMe 335	M105R3019SE	replaces Delco 38/39MT
Enviro 500			Cummins ISC, ISL	M105R3503SE	
Falcon	1983	1984	V8-640	855904Z	Obsolete
Javelin	1987	1995	Cummins 6C	1327A581	was 870665Z
Javelin	1987	1995	Cummins 6C	MS3-503	was 859261
Javelin	1995	2003	Cummins B	MS4-400	
Javelin	2002		Cummins ISBe (Euro 2,3). ISBe 6 (Euro 4)	MS4-405	
Javelin	2003		Cummins ISBe 6cyl (Euro 4) 5.9ltr	MS4-401	
Lance (Wright)	1996		Cummins 6C, CT	1327A581	was 870665Z
Lancet	1984		Perkins 6.354 5791ccm	1327A411	was 857553
Lancet	1987		Cummins 6BTA	MS4-401	was 856766
Pointer		2006	Cummins ISBe 4 (Euro 3) 3.9ltr	MS4-400	
R series			Cummins ISC(e) (Euro 2,3)	MS3-465A	Obsolete
R series			Cummins ISMe (Euro 2,3) 11ltr 6cyl	MS1-341A	
Trident	1996		Cummins M11	MS1-302A	was MS1/102
Trident	1997		Cummins M11	MS1-341A	
Trident	2001		Cummins ISMe (Euro 3)	MS3-503	

DEUTZ (CHINA BUS)

Various - Engine			BF4M1013. 4,764 l	M93R3004SE	S3708010-D286 (24v / 6kW)
Various - Engine			BF6M1013. 7,146 l	M93R3004SE	S3708010-D286 (24v / 6kW)

DRÖGMÖLLER

E 290	1980.01		OM422.900 14,6ltr	860508GB	
E 290	1988.04		OM442.900 15,0ltr	860508GB	
E 300	1980.01		OM422.900 14,6ltr	860508GB	
E 300	1988.04		OM442.900 15,0ltr	860508GB	
E 310	1980.01		OM422.900 14,6ltr	860508GB	
E 310	1988.04		OM442.900 15,0ltr	860508GB	
E 320	1988.04		OM442.900 15,0ltr	860508GB	
E 320, L	1980.01		OM422.900, OM442.901A 14,6ltr	860508GB	
E 330	1980.01		OM422.900 14,6ltr	860508GB	
E 330	1988.04		OM442.900 15,0ltr	860508GB	



NOTES / NOTAS /
ANMERKUNG

DRÖGMÖLLER

E 420	1980.01		OM422.901A 14,6ltr	860506GB	
E 420	1988.04		OM442.901A 14,6ltr	860508GB	
E 430	1980.01		OM422.901A 14,6ltr	860506GB	
E 430	1988.04		OM442.901A 14,6ltr	860508GB	
E 440	1980.01		OM422.901A 14,6ltr	860506GB	
E 440	1988.04		OM442.901A 14,6ltr	860508GB	

FIAT

Ducato 1.9 d,td	1988.01	1994.01	149B1.000 1930ccm	35260920	
Ducato 1.9 d,td	1994.01	2002		35260920	
Ducato 2.3 JTD	2002.04		F1AE0481C 81kw 8140.43S	20510188	
Ducato 2.5 d	1981.01	1994	2445ccm	20500828	
Ducato 2.5 d,td	1994.03	1998	8140.43,63	35259950	
Ducato 2.8 d,td	1997.10	2000.04	8140.43,63	20510188	
Ducato 2.8 d,td	2000.04	2000.08	8140.43,63	20510188	
Ducato 2.8 JTD	2000.09	2002	8140.43S	20510188	
Ducato 2.8 JTD, TD	2002.04		8140.43, S 90, 94kw	20510188	

FORD

Transit 2.0 TD, TDE	2000.08	2006	ABFA, D3FA, F3FA 2,0ltr 55>74kw	20510202	
Transit 2.5 Di Turbo	1991.09	1994.10		20500673	
Transit 2.5 Di, Turbo	1984.05	1991.09	Perkins	20500673	
Transit 2.5 Di, Turbo	1994.11	1996.10		20500673	
Transit 2.5 Di, Turbo	1996.10	2000.05		20500976	p.m.g.r.

GOLDEN DRAGON (CHINA BUS)

XML6121E1A			DCEC ISC (Cummins China)	MS3-504	24v / 7.8kW
XML6121E1G			DCEC ISBE (Cummins China)	MS4-404-01	24v / 5.5kW

HIGER (CHINA BUS)

Bus			DCEC 6B (Cummins China)	MS4-404-01	37T74-08010 (24v / 5.5kW)
Bus			DCEC C300 (Cummins China)	MS3-504	3FE11-08010 (24v / 7.8kW)
KLQ6108GQ			DCEC ISBE220-31 (Cummins China)	MS4-404-01	37T74-08010 (24v / 5.5kW)
KLQ6109Q			DCEC ISDE270-30 (Cummins China)	M93R3014SE	24v / 6kW
KLQ6856E3			DCEC ISDE185-30 (Cummins China)	M93R3014SE	24v / 6kW
KLQ6896E3			DCEC ISDE210-30 (Cummins China)	M93R3014SE	24v / 6kW
KLQ6896QE3			DCEC IDE210-30S (Cummins China)	M93R3014SE	24v / 6kW
S7-S8 (KLQ6795)			YC4112ZLQ	M93R3016SE	24v / 6kW
S7-S8 (YP4112ZLQ)			YC4112ZLQ 180hp	M93R3016SE	24v / 6kW
S7-S8			Cummins 5,9 215hp (Brazil)	M93R3001SE	can use M93R3013SE
S7-S8			Cummins EQB180-20 180hp	M93R3001SE	can use M93R3013SE
S7-S8			Cummins ISCe260 30 Euro3	M93R3001SE	24v / 6kW
S7-S8			Cummins B5,9 215hp (Brazil)	M93R3001SE	can use M93R3013SE
S7-S8			EQB210-20 210hp	M93R3001SE	can use M93R3013SE

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

HIGER (CHINA BUS)

S7-S8			YC6105ZLQ 210hp	M93R3016SE	24v / 6kW
S7-S8			YC6G270-30 270hp Euro3	M93R3016SE	24v / 6kW

IKARUS

190	1973.03	1979.11	Raba D2156HM6U 10,4ltr	860653	
250K	1977.01	1986.04	Raba D2356HM6U 10,7ltr	860653	
250K	1977.01		Raba/D2356HM6U 10,7ltr	860660	
260.22	1978.06	1986.04	Raba D2156HM6U 10,4ltr	860653	
260.29	1981.01	1986.04	Raba D2356HM6U 10,7ltr	860653	
260.31	1982.10		Raba/D2356HM6U 10,7ltr	860653	
260.71A	1991.08		Raba/D2866UM 12.0ltr	860506GB	
E95			Scania engine	857472	
Various			Detroit Diesel	M105R3503SE	

IRISBUS

480.10.21 Turbocity.U	1988.04	1998.11	8460.21611R 9,5ltr	860516GB	
480.10.21 Turbocity.U	1988.04	1998.11	8460.21611R 9,5ltr	860516GB	
580.10.21 Turbocity.S	1988.10	1998.11	8460.21.611R 9,5ltr	860516GB	
580.10.21 Turbocity.S	1988.10	1998.11	8460.21.611R 9,5ltr	860516GB	
680.12.26 Turbocity.I	1989.06	1998.11	8460.21.601 9,5ltr	860516GB	
Agora Citybus GNV	1995.06		MGDR 06.20.45J491 9.9ltr 185kW	860507GB	
Agora Citybus GX317	1994.09		MGDR 06.20.45 A491, D491, MIDR06.20.45 I41, J41 9,9 ltr	860507GB	
Agora Citybus GX317	1995.06	1996.09	MIDR 06.20.45 F/3, 06.20.45 I/3 9,9 ltr 144, 191kW	860507GB	
Agora Citybus GX317	1994.09		MIDR 06.20.45J41 9.9ltr 220kW	860507GB	
Agora Line	2003		Cursor 8 F2BE0681D... 7,8ltr Euro 3 180kW	20540102	
Agora Line	1998.05		MI7R 06.20.45B41,C41 9.9ltr 152,185kW	860507GB	
Arés	1999		Cursor 8 F2BE0681B*..., 7.8ltr Euro 3 228, 266kW	20540102	10.6 & 12meters
Arés 300	1998.04		MIDR 06.20.45 R41 9,8 ltr	860507GB	
Arés 340	1998.04		MIDR 06.20.45 M41 9,8 ltr	860507GB	
Arés 380	2000.06		MIDR 06.20.45 A/41 11,1 ltr	860507GB	
Arés 380	2000.06		MIDR06.23.56A/41 9.8ltr 280kW	860507GB	
Arway	1999		Cursor 10 F3AE... 10.3ltr 279, 331kW	20540101	15meters
Arway	1999		Cursor 8 F2BE..., 7.8ltr Euro 4 242, 279kW	20540102	12, 12.8meters
Axer	1999		Cursor 8 F2BE0681B*.. 7.8ltr Euro 3 228kW	20540102	
Axer	2002		Cursor 8 F2BE0681B*... 7.8ltr Euro 3 228kW	20540102	
Citelis 12, 18	2001		Cursor 8 F2B... 7.8ltr Euro 3 180, 212kW	20540102	12, 18mtr

Starter Motors



NOTES / NOTAS /
ANMERKUNG

IRISBUS

Citelis CityClass	2001		Cursor 8 CNG 7.8ltr EEV 176kW (Gas)	20540102	10.8, 12mtr
Citelis CityClass	2001		Cursor 8 F2B... 7.8ltr Euro 3,4 180, 214kW	20540102	10.8, 12mtr
Citelis Line	2001		Cursor 8 F2B... 7.8ltr Euro 3 180, 212kW	20540102	12mtr
Civis	2001		Cursor 8 F2BE0681A*... 7.8ltr Euro 3 259kW	20540102	
Civis Bimode	2001		Cursor 8 F2BE0681A*... 7.8ltr Euro 3 259kW	20540102	
Civis Bimode	2001		Sofim 8140.43S.. 92kW	20513043	
Cristalis	2001		Cursor 8 F2BE0681A*... 7.8ltr Euro 3 259kW	20540102	
Cristalis Bimode	2001		Cursor 8 F2BE0681A*... 7.8ltr Euro 3 259kW	20540102	
Cristalis Bimode	2001		Sofim 8140.43S.. 92kW	20513043	
Crossway	2002		Cursor 8 F2BE... 7.8ltr Euro 4 194,220kW	20540102	
Crossway	2002		Tector Euro 4	20540102	
Daily 2.8 Diesel	2002		8140.43.. 2.8ltr 92,129kW	20513043	
Daily 2.8 GNC	2002		8140.43.. 2.8ltr GNC 78kW	20513043	
Daily 3.0 Diesel	2004		F1C... 3.0ltr 129kW	20513043	By Orlandi
Domino HD, HDH	2004		Cursor 10 F3AE... 10.3ltr 279, 331kW	20540101	
Evadys	2004		Cursor 10 F3AE... 10.3ltr 279, 331kW	20540101	12,12.8meters
FR 1	1984.01	1992.11	Mack.EE6.335 11,0 ltr	MS1-403A	for US market
FR 1	1991.06	1996.12	MIDR 06.20.45 A2 9,8 ltr	860507GB	
FR 1	1987.05	1993.12	MIDR 06.20.45 D 9,8 ltr	860507GB	
FR 1	1985.09	1993.12	MIDR 06.20.45 M 9,8 ltr	860507GB	
FR 1.FRH	1992.12	1996.12	MIDR 06.20.45 D/3 9,8 ltr	860507GB	
Iliade FRH	1996.10	2001.09	MIDR 06.23.56 A/41 11,1 ltr	860507GB	
Iliade GT, GTC, GTE	1996.10	2001.09	MIDR 06.20.45 M41, R41 9,9 ltr	860507GB	
Iliade GTX, GTXE	1996.10	2001.09	MIDR 06.20.45 M41, R41 9,9 ltr	860507GB	
Iliade GTX, GTXE	1996.10	2001.09	MIDR 06.23.56 A/41 11,1 ltr	860507GB	
Iliade RT, RTC	1996.10	2001.09	MIDR 06.20.45 M41, R41 9,9 ltr	860507GB	
Iliade RTX	1996.10	2001.09	MIDR 06.20.45 M41, R41 9,9 ltr	860507GB	
Iliade RTX	1996.10	2001.09	MIDR 06.23.56 A/41 11,1 ltr	860507GB	
Iliade TE, TEC	1996.10	2001.09	MIDR 06.20.45 M41, R41 9,9 ltr	860507GB	
Iliade TEX	1996.10	2001.09	MIDR 06.20.45 M41, R41 9,9 ltr	860507GB	
Iliade TEX	1996.10	2001.09	MIDR 06.23.56 A/41 11,1 ltr	860507GB	
PR 10 S	1984.06	1987.09	MIDR 06.20.30 8,8ltr	860507GB	
PR 100	1984.06	1984.12	MIP 06.20.30, MIP 06.20.30 8,8ltr	860507GB	

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

IRISBUS

PR 100.2	1992.10	1995.05	MIPR 06.20.45 B3 , MIPR 06.20.45 C3 9,8ltr	860507GB	
PR 100.2	1984.06	1992.06	MIPS 06.20.45 9,8ltr	860507GB	
PR 100.2	1984.06	1992.06	MIPS 06.20.45 A, MIPS 06.20.45C 9,8ltr	860507GB	
PR 12 S	1984.06	1986.03	MIDR 06.20.30 8,8ltr	860507GB	
PR 14 S, SR	1984.06	1986.09	MIDR 06.20.30 A, MIDR 06.20.30D 8,8ltr	860507GB	
PR 180	1984.06	1989.12	MIDS 06.20.45 9,8ltr	860507GB	
PR 180	1991.06		MIDS 06.20.45 A2 9,8ltr	860507GB	
PR 180	1984.06	1989.12	MIPS 06.20.30 8,8ltr	860507GB	
PR 180	1984.09	1989.12	MIPS 06.20.45 C 9,8ltr	860507GB	
PR 180.2	1992.10	1994.05	MIPR 06.20.45 A3, B3 9,8ltr	860507GB	
PR 180.2	1984.06	1994.05	MIPS 06.20.45 B 9,8ltr	860507GB	
PR 180.2 Megabus	1989.07	1992.10	MIPR 06.20.45 A 9,8ltr	860507GB	
PR 180.2 Megabus	1989.07	1992.10	MIPS 06.20.45 B 9,8ltr	860507GB	
R 212	1990.01	1990.05	MIDR 06.02.12 B 5,5ltr	860103	
R 312	1986.11		MIDR 06.20.45..., MIDS 06.20.45 9,8ltr	860507GB	
R 312	1990.01	1990.05	MIDS 06.20.45D, MIDS 06.20.45F 9,8ltr	860507GB	
R 330	1988.05	1991.05	MIDR 06.20.45 A 9,8ltr	860507GB	
R 332	1989.06	1993.05	MIHS 06.20.45A 9,8ltr	860507GB	
Récrcéo	2002		Cursor 8 F2BE0681B*.. 7.8ltr Euro 3 228kw	20540102	
S 105 R, RA, RAX, RX	1983.01	1994.12	D0846HM42U 7,3 ltr	860660	
S 45 R, RX	1980.06	1994.12	D0846HM42U 7,3 ltr	860660	
S 50 R, RX	1980.06	1994.12	D0846HM42U 7,3 ltr	860660	
S 53 R, RX	1980.06	1994.12	D0846HM42U 7,3 ltr	860660	
Scolaire Récrcéo	2002		Cursor 8 F2BE0681B*... 7.8ltr Euro 3 228kw	20540102	
Tracer	1992.03	1993.05	MIHS 06.20.45 A, MIHI 06.20.45 B 9,8ltr	860507GB	

IVECO

480.10.21 Turbocity.U	1988.04	1998.11	8460.21611R 9,5ltr	>>>	see IRISBUS
580.10.21 Turbocity-S	1988.10	1998.11	8460.21.611R 9,5ltr	>>>	see IRISBUS
591Z				35259940	
680.12.26 Turbocity.l	1989.06	1998.11	8460.21.601 9,5ltr	>>>	see IRISBUS
EuroClass 380....	1993.01	2002.11	8460.41.. 9.5ltr	>>>	see IRISBUS
Palladio DV27 370 12.30	1991	2002.11	Euro 1	>>>	see IRISBUS

KÄSSBOHRER

Setra S 200	1976.08	1981.12	OM403 16,0ltr	860506GB	
Setra S 208	1976.08	1980.01	OM401 9,6ltr	860506GB	



NOTES / NOTAS /
ANMERKUNG

KÄSSBOHRER

Setra S 209	1976.08	1980.01	OM401 9,6ltr	860506GB	
Setra S 209 H	1980.01	1983.10	OM421.900 11,0ltr	860506GB	
Setra S 210 H..	1983.10	1996.06	OM421.900 11,0ltr	860506GB	
Setra S 210 H..	1985.09	1996.06	OM421A 11,0ltr	860506GB	
Setra S 211 H	1976.08	1980.01	OM401 9,6ltr	860506GB	
Setra S 211 H..	1985.09	1996.06	OM421A 11,0ltr	860506GB	
Setra S 211 H..	1980.01	1996.06	OM422.900 14,6ltr	860506GB	
Setra S 212	1976.08	1981.12	OM403 16,0ltr	860506GB	
Setra S 212 H	1976.08	1980.01	OM402 12,8ltr	860506GB	
Setra S 212 H	1980.01	1983.05	OM421.900 11,0ltr	860506GB	
Setra S 212 H	1980.01	1983.05	OM422.900 14,6ltr	860506GB	
Setra S 213 H	1976.08	1980.01	OM402 12,8ltr	860506GB	
Setra S 213 H	1976.08	1981.12	OM403 16,0ltr	860506GB	
Setra S 213 H.., HR.., RL	1980.01	1996.06	OM422.900, 901A 14,6ltr	860506GB	
Setra S 214 HD..	1983.09	1996.06	OM422.900, 901A 14,6ltr	860506GB	
Setra S 215	1976.08	1980.01	OM401 9,6ltr	860506GB	
Setra S 215 H	1976.08	1980.01	OM402 12,8ltr	860506GB	
Setra S 215 H	1976.08	1981.12	OM403 16,0ltr	860506GB	
Setra S 215 H..	1980.01	1996.06	OM422.900, 901A 14,6ltr	860506GB	
Setra S 215 HR.., RL	1983.09	1996.06	OM422.900, 901A 14,6ltr	860506GB	
Setra S 215 SL, UL	1983.09	1985.09	OM407H, OM407HA 11,4ltr	860506GB	
Setra S 215 SL, UL	1985.09	1996.06	OM427H, OM427HA 12,0ltr	860506GB	
Setra S 216 HDS..	1980.07	1996.06	OM422.901A 14,6ltr	860506GB	
Setra S 216 HDS..	1985.09	1996.06	OM422.901A 14,6ltr	860506GB	
Setra S 217 HDH.	1989.01	1996.06	OM442LA 14,6ltr	860508GB	
Setra S 228 DT..	1985.09	1996.06	OM422.901A 14,6ltr	860506GB	
Setra S 228 DT..	1982.03	1996.06	OM442.901-500LA 14,6ltr	860506GB	
Setra S 228 DT..	1989.01	1996.06	OM442LA 14,6ltr	860508GB	
Setra S 250 Special	1996.06		D2866LOH23 12,0ltr	860508GB	
Setra S 309 HD	1992.09		OM441LA 11,0ltr	860508GB	
Setra S 313 UL	1995.03		D2866LUH 21 12,0ltr 228, 257kw	860506GB	
Setra S 313 UL	1995.03		OM447hLA 12,0ltr 184, 220kw	860506GB	
Setra S 315 GT, GT-HD	1991.09		OM441LA, OM442LA 11,0ltr	860508GB	
Setra S 315 GT, GT-HD	1991.09		OM442LA 14,6ltr	860508GB	
Setra S 315 H, HD, HDH	1991.09		OM442LA 14,6ltr	860508GB	
Setra S 315 H, HD, HDH	1991.09		OM441LA, OM442LA 11,0ltr	860508GB	
Setra S 315 HD	1995.03		D2866LOH23 12,0ltr	860508GB	
Setra S 315 NF	1994.09		OM447hLA 12,0ltr	860506GB	
Setra S 315 UL	1994.09		D 2866LUH 21 12,0ltr	860508GB	
Setra S 315 UL	1994.09		OM447hLA 12,0ltr	860506GB	

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

KÄSSBOHRER

Setra S 316 HDS	1997.01		OM442LA 14,6ltr	860508GB	
Setra S 317 HDH	1997.10		OM442LA 14,6ltr	860508GB	
Setra S 319 GT-HD	1998.07		OM442LA 11,0ltr	860508GB	
Setra S 319 NF	1995.03		OM447hLA 12,0ltr	860506GB	
Setra S 319 UL	1995.03		OM447hLA 12,0ltr	860506GB	
Setra S 328 DT	1993.04		OM442LA 14,6ltr	860508GB	
Setra S 416 GT-HD, S 417 GT-HD	2003.10		Mercedes-Benz engine	M105R3031SE	

KAVZ (CHINA BUS)

Bus			DCEC EQB210 (Cummins China)	M93R3002SE	24v / 6kW
-----	--	--	-----------------------------	-------------------	-----------

KING LONG (CHINA BUS)

XMQ6121G EU			Cummins ISLe4 + 280B	M105R3001SE	24v / 7.5kW
XMQ6121G EU (Coach / School bus)			Cummins ISLe4 + 280B engines	M105R3001SE	24v / 7.5kW
XMQ6127EU			Cummins ISLe4 + 400 and ISLE4 340 (Euro 4)	M105R3001SE	24v / 7.5kW
XMQ6900			Cummins ISBe4+225B	M93R3014SE	24v / 6kW
XMQ6900Y			Cummins ISBe4 225 and 250 eng	M93R3013SE	24v / 6kW

LDV

Convoy 2.5Di, DiT	1997		2498ccm	20500976	Ford Diesel
Convoy 2.5Di, DiT	1997		2498ccm	35258730	Peugeot Diesel

LEYLAND BUS

Atlantean	1969	1986	680	MS1-422A	Obsolete
C.I.E. AN68	1985	1987	DAF 11.6ltr	856691Z	Obsolete
Eland (export)	1976		401, 410, 411	MS3-502	was 850461
Fleetline			Gardner engine	870713Z	1382033 (U624B-3)
Leopard	1969	1976	680	850604Z	Obsolete
Lynx	1988	1992	Cummins Horizontal	MS1-407A	was MS1/107
National Mk1	1972	1978	510	MS1-410A	Option M105R3505SE
National Mk2	1981		TL11	854139Z	Obsolete
Olympian	1986		Cummins L10	MS1-411A	was MS1/111
Olympian	1980		TL11	854087Z	Obsolete
Olympian				870638Z	New 2311040
Olympian				870713Z	1382033
Panther (Export)	1969	1970	680	850604Z	Obsolete
Ranger B82	1985		420	MS3-502	was 850461
Royal Tiger			Cummins Horizontal	MS1-407A	was MS1/107
Royal Tiger			Cummins Vertical	MS1-411A	was MS1/111
Royal Tiger, Tiger	1984		TL11	854087Z	Obsolete
Swift	1987		Cummins 6BTA 300	MS4-401	was 856766
Tiger	1988		Cummins L10	MS1-407A	was MS1/107



NOTES / NOTAS /
ANMERKUNG

LEYLAND BUS

Various				870638Z	New 2311040
Viking (export)	1969	1976	401, 410	MS3-502	was 850461
Worldmaster	1969	1976	680	850604Z	Obsolete

LORRAINE >> SEE PLAXTON

MAN

10.150 FOC	1995.02	1996.01	D0824LFO-01 4,6 ltr	858318	10Teeth
10.150 FOC	1995.02	1996.01	D0824LFO-01 4,6 ltr	860107	11Teeth
10.150 HOCL	1988.01	1992.05	D0826OH02 6,9 ltr	858318	10Teeth EV
12.220 HOCL.NL	1998.07	1999.09	D0826LOH19 6,9ltr	858318	
12.220 HOCL.NL	1998.07	2002.09	D0826LOH19 6,9ltr	860508GB	9Teeth KB
12.220 HOCL.NL	1998.07	2002.09	D0826LOH19 6,9ltr	860508GB	
12.220 HOCL.NL	1999.10	2002.09	D0826LOH19 6,9ltr	858318	
12.220 HOCL.NL	2000.02	2002.09	D0826LOH19 6,9ltr	860107	
12.220 HOCL.NL	1999.04		D0836LOH03 6,9ltr	858318	
12.220 HOCL.NL	1999.04		D0836LOH03 6,9ltr	860508GB	
12.220 HOCL.NL	1999.04		D0836LOH03 6,9ltr	860508GB	
12.220 HOCL.NL	2000.02		D0836LOH03 6,9ltr	860107	
12.220 HOCL.SR	2003.03		D0836LOH03 6,9ltr	858318	10Teeth
12.220 HOCL.SR	2003.03		D0836LOH03 6,9ltr	860107	11Teeth
12.220 HOCL.SR	2003.03		D0836LOH03 6,9ltr	860508GB	
12.220 HOCL.SR	2003.03		D0836LOH03 6,9ltr	860508GB	
14.120 HOCL.NL	1998.07	1999.09	D0826LOH19 6,9 ltr	858318	
14.120 HOCL.NL	1998.07	2001.09	D0826LOH19 6,9 ltr	860508GB	
14.120 HOCL.NL	1998.07	2001.09	D0826LOH19 6,9 ltr	860508GB	
14.120 HOCL.NL	1999.10	2001.09	D0826LOH19 6,9 ltr	858318	
14.120 HOCL.NL	2000.02	2001.09	D0826LOH19 6,9 ltr	860107	
14.120 HOCL.NL	1998.07	2001.09	D0826LUH12 6,9 ltr	860508GB	
14.120 HOCL.NL	1998.07	2001.09	D0826LUH12 6,9 ltr	860508GB	
14.120 HOCL.NL	2000.02	2001.09	D0826LUH12 6,9 ltr	860107	
14.120 HOCL.NL	2001.01		D0836LOH02, LOH03 6,9 ltr	858318	10Teeth
14.120 HOCL.NL	2001.01		D0836LOH02, LOH03 6,9 ltr	860107	11Teeth
14.120 HOCL.NL	2001.01		D0836LOH02, LOH03 6,9 ltr	860508GB	
14.120 HOCL.NL	2001.01		D0836LOH02, LOH03 6,9 ltr	860508GB	
14.192 FOC	1983.09	1990.03	D0226MKF 5,7 ltr	858318	
14.192 FOC	1983.09	1990.03	D0226MKF 5,7 ltr	860107	
16.280 HOC, HOCL	1984.02	1987.04	D2566MTHO 11,4ltr	860508GB	
16.280 HOC, HOCL	1984.02	1987.04	D2566MTHO 11,4ltr	860508GB	
18.310 HOCL	1995.03	1996.09	D2866LOH24 12,0 ltr	860506GB	
18.310 HOCL	1995.03	1996.09	D2866LOH24 12,0 ltr	860508GB	
18.310 HOCL	1996.09	2001.09	D2866LOH25 12,0 ltr	860506GB	

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

MAN					
18.310 HOCL	1996.09	1996.10	D2866LOH25 12,0 ltr	860508GB	
18.310 HOCL	1996.11	2001.09	D2866LOH25 12,0 ltr	860508GB	
18.310 HOCL	2001.01		D2866LOH27 12,0 ltr	860508GB	KB for heat shield
18.310 HOCL	2001.01		D2866LOH27 12,0 ltr	860506GB	
18.310 HOCL	2001.01		D2866LOH27 12,0 ltr	860508GB	
18.310 HOCL.NL	2001.01		D2866LUH24 12,0 ltr	860506GB	
18.310 HOCL.NL	2001.01		D2866LUH24 12,0 ltr	860508GB	
18.310 HOCL.NL	1998.07		D2866LUH26 12,0 ltr	860506GB	
18.310 HOCL.NL	1998.07		D2866LUH26 12,0 ltr	860508GB	
18.410 HOC	2002.09		D2866LOH29 12,0 ltr	860508GB	KB for heat shield
18.410 HOC	2002.09		D2866LOH29 12,0 ltr	860506GB	
18.410 HOC	2002.09		D2866LOH29 12,0 ltr	860508GB	
18.410 HOCL	1999.1		D2876LOH02 12,0 ltr	860508GB	
18.410 HOCL	1999.1		D2876LOH05 12,0 ltr	860508GB	KB for heat shield
18.410 HOCL	1999.1		D2876LOH05 12,0 ltr	860506GB	
22.331 HOCLN	1989.09	1990.05	D2866LOH 12,0 ltr.	860508GB	
24.400 HOCLLN,HOCLN	1998.07	2001.09	D2866LOH23 12,0 ltr	860506GB	6.6kW
24.400 HOCLLN,HOCLN	1998.07	2001.09	D2866LOH23 12,0 ltr	860508GB	5.4kW
24.400 HOCLN	1996.07	2000.12	D2866LOH24 12,0 ltr	860506GB	6.6kW
24.400 HOCLN	1996.07	2000.12	D2866LOH24 12,0 ltr	860508GB	5.4kW
24.410 HOCLLN,HOCLN	2002.09		D2866LOH29 12,0 ltr	860508GB	KB for heat shield
24.410 HOCLLN,HOCLN	2002.09		D2866LOH29 12,0 ltr	860506GB	6.6kW
24.410 HOCLLN,HOCLN	2002.09		D2866LOH29 12,0 ltr	860508GB	5.4kW
24.410 HOCLLN,HOCLN	1998.07	2001.09	D2876LOH05 12,8 ltr	860506GB	6.6kW
24.410 HOCLLN,HOCLN	1998.07	2001.09	D2876LOH05 12,8 ltr	860508GB	5.4kW
464 Lion's Star	2001.10		D2876LOH03 12,0ltr	860508GB	KB for heat shield
464 Lion's Star	2001.10		D2876LOH03 12,0ltr	860506GB	6.6kW
464 Lion's Star	2001.10		D2876LOH03 12,0ltr	860508GB	5.4kW
464 Lion's Top Star	2001.02		D2876LOH03 12,8ltr	860508GB	KB for heat shield
464 Lion's Top Star	2001.02		D2876LOH03 12,8ltr	860506GB	6.6kW
464 Lion's Top Star	2001.02		D2876LOH03 12,8ltr	860508GB	5.4kW
8.150 FOC	1987.09	1995.05	D0826GF, GF01, GF03 6,9 ltr	858318	
8.150 FOC, FOCL	1995.02	1998.07	D0824LFO-01 4,6 ltr	858318	10Teeth
8.150 FOC, FOCL	1995.02	1998.07	D0824LFO-01 4,6 ltr	860107	11Teeth
EL 202	1993.01	1997.06	D0826LUH03 4,6ltr	860508GB	
EL 202	1993.01	1997.06	D0826LUH03 4,6ltr	860508GB	
EL 202 F	1996.02	1997.06	D0826LUH 6.9ltr	860508GB	
EL 202 F	1996.02	1997.06	D0826LUH 6.9ltr	860508GB	
EL 222	1995.11	2001.09	D0826LUH12 6,9ltr	860508GB	
EL 222	1995.11	2001.09	D0826LUH12 6,9ltr	860508GB	

Starter Motors



NOTES / NOTAS /
ANMERKUNG

MAN

EL 222	2000.02	2001.09	D0826LUH12 6,9ltr	860107	
EL 222 F	1997.06	1999.05	D0826LUH12 6,9ltr	860508GB	
EL 222 F	1997.06	1999.05	D0826LUH12 6,9ltr	860508GB	
EL 262	1996.02	20001.09	D0826LUH13 6,9ltr	860508GB	KB
EL 262	1996.02	2001.09	D0826LUH13 6,9ltr	860508GB	
EL 262	2000.02	2001.09	D0826LUH13 6,9ltr	860107	
EL 262	1998.07	2001.09	D2866LUH22 12,0ltr	860506GB	6.6kW
EL 262	1998.07	2001.09	D2866LUH22 12,0ltr	860508GB	5.4kW
EL 262 F	1997.06	1999.05	D0826LUH13 6,9ltr	860508GB	KB 9Teeth
EL 262 F	1997.06	1999.05	D0826LUH13 6,9ltr	860508GB	KB 9Teeth
EM 192	1993.10	1997.06	D0826LOH06 6,9ltr	858318	
EM 192	1993.10	1997.06	D0826LOH06 6,9ltr	860508GB	
EM 192	1993.10	1997.06	D0826LOH06 6,9ltr	860508GB	
EM 220	1999.11		D0836LOH03 6,9ltr	858318	
EM 220	1999.11		D0836LOH03 6,9ltr	860508GB	
EM 220	1999.11		D0836LOH03 6,9ltr	860508GB	
EM 220	2000.02		D0836LOH03 6,9ltr	860107	
FR 292	1992.04	1992.12	D2866TOH/310 12,0ltr	860508GB	KB 5.4kW
FR 292	1986.03	1992.04	D2866TUH/290 12,0ltr	860506GB	KB 6.6kW
FRH 292	1985.05	1991.03	D2866TUH/290 12,0ltr	860506GB	KB 6.6kW
FRH 292	1991.03	1992.12	D2866TUH/290 12,0ltr	860508GB	KB 5.4kW
FRH 352	1995.09	1999.10	D2866LOH26 12,0ltr	860506GB	KB 6.6kW
FRH 352	1995.09	1999.10	D2866LOH26 12,0ltr	860508GB	KB 5.4kW
FRH 352 F	1998.07	2001.09	D2866LOH26 12,0ltr	860508GB	KB 5.4kW
FRH 352 F	1998.07	2001.09	D2866LUH21 12,0ltr	860506GB	KB 6.6kW
FRH 362	1985.05	1992.12	D2866KUH/360 12,0ltr	860506GB	
FRH 402	1995.09	1999.11	D2866LOH23 12,0ltr	860506GB	KB 6.6kW
FRH 402	1995.09	1999.11	D2866LOH23 12,0ltr	860508GB	KB 5.4kW
FRH 402 F	1998.07	2001.09	D2866LOH23 12,0ltr	860506GB	KB 6.6kW
FRH 402 F	1998.07	2001.09	D2866LOH23 12,0ltr	860508GB	KB 5.4kW
FRH 422 Lion's Star	1993.01	1996.09	D2866LOH20 12,0ltr	860508GB	KB 5.4kW
FRH 422 Lion's Star	1993.01	1996.09	D2866LOH21 12,0ltr	860506GB	KB 6.6kW
ND 222 F	1997.06	2001.09	D0826LUH12 6,9ltr	860508GB	
ND 222 F	1997.06	2001.09	D0826LUH12 6,9ltr	860508GB	
NG 232	1994.04	1999.11	E2866DUH01 12,0ltr	860506GB	6.6kW
NG 232	1994.04	1999.11	E2866DUH01 12,0ltr	860508GB	5.4kW
NG 243 EEV LPG	2002.06		G2866DUH05 12,0ltr	860508GB	
NG 262	1997.06	1998.07	D0826LUH13 6,9ltr	860508GB	
NG 262	1997.06	1998.07	D0826LUH13 6,9ltr	860508GB	
NG 262	1997.06	1998.07	D2866LUH22 12,0ltr	860506GB	6.6kW

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

MAN					
NG 262	1997.06	1998.07	D2866LUH22 12,0ltr	860508GB	5.4kW
NG 263 Lion's City G	2001.01		D2866LUH23 12,0ltr	860508GB	
NG 263 Lion's City G	2001.01		D2866LUH23 12,0ltr	860506GB	6.6kW
NG 263 Lion's City G	2001.01		D2866LUH23 12,0ltr	860508GB	5.5kW
NG 263, F	1998.07	2001.12	D2866LUH22 12,0ltr	860506GB	6.6kW
NG 263, F	1998.07	2001.12	D2866LUH22 12,0ltr	860508GB	5.4kW
NG 263, F	2001.01		D2866LUH23 12,0ltr	860508GB	
NG 263, F	2001.01		D2866LUH23 12,0ltr	860506GB	6.6kW
NG 263, F	2001.01		D2866LUH23 12,0ltr	860508GB	5.4kW
NG 272	1990.06	1995.08	D0826LUH 6,9ltr	860107	11Teeth JF
NG 272	1992.08	1995.09	D0826LUH01 6.9ltr	860508GB	KB 9Teeth
NG 312	1995.09	1998.07	D2866LUH07 10,0ltr	860508GB	SAE2
NG 312	1998.07	1999.11	D2866LUH26 12,0ltr	860508GB	
NG 313 Lion's City G	2001.01		D2866LUH24 12,0ltr	860508GB	
NG 313 Lion's City G	2001.01		D2866LUH24 12,0ltr	860506GB	6.6kW
NG 313 Lion's City G	2001.01		D2866LUH24 12,0ltr	860508GB	5.5kW
NG 313, F	2001.01		D2866LUH24 12,0ltr	860508GB	
NG 313, F	2001.01		D2866LUH24 12,0ltr	860506GB	
NG 313, F	2001.01		D2866LUH24 12,0ltr	860508GB	
NG 313, F	1998.07	2001.12	D2866LUH26 12,0ltr	860506GB	
NG 313, F	1998.07	2001.12	D2866LUH26 12,0ltr	860508GB	
NG 313, F	1998.07		E2866LUH01, LUH02 12,0ltr	860508GB	
NG 333	2001.01		D2866LUH25 12,0ltr	860506GB	6.6kW
NG 333	2001.01		D2866LUH25 12,0ltr	860508GB	5.4kW
NG 353	2001.01	2001.12	D2866LUH21 12,0ltr	860506GB	6.6kW
NG 353	2001.01	2001.12	D2866LUH21 12,0ltr	860508GB	5.4kW
NG 363 F	2001.01		D2866LUH25 12,0ltr	860508GB	
NG 363 F	2001.01		D2866LUH25 12,0ltr	860506GB	6.6kW
NG 363 F	2001.01		D2866LUH25 12,0ltr	860508GB	5.4kW
NG 363 Lion's City G	2001.01		D2866LUH25 12,0ltr	860508GB	
NG 363 Lion's City G	2001.01		D2866LUH25 12,0ltr	860506GB	6.6kW
NG 363 Lion's City G	2001.01		D2866LUH25 12,0ltr	860508GB	5.5kW
NL 202	1994.04	1997.02	D0826LUH 6.9ltr	860107	
NL 202	1989.09	1997.03	D0826LUH/213, LUH03 6,9ltr	860508GB	KB
NL 222	1995.11	1999.11	D0826LUH12 6,9ltr	860508GB	
NL 222	1995.11	1999.11	D0826LUH12 6,9ltr	860508GB	
NL 222 F	1996.02	2001.09	D0826LUH12 6,9ltr	860508GB	
NL 222 F	1996.02	2001.09	D0826LUH12 6,9ltr	860508GB	
NL 222 F	2000.02	2001.09	D0826LUH12 6,9ltr	860107	
NL 223, F	1996.02	2001.09	D0826LUH12 6,9ltr	860508GB	

Starter Motors



NOTES / NOTAS /
ANMERKUNG

MAN					
NL 223, F	1996.02	2001.09	D0826LUH12 6,9ltr	860508GB	
NL 223, F	2000.02	2001.09	D0826LUH12 6,9ltr	860107	
NL 223, F	2001.01		D0836LUH02 6,9ltr	860107	
NL 232, F	1994.04	2000.06	E2866DUH01 12,0ltr	860506GB	6.6kW
NL 232, F	1994.04	2000.06	E2866DUH01 12,0ltr	860508GB	5.4kW
NL 233, F	1998.07		E2866DUH02 12,0ltr	860506GB	6.6kW
NL 233, F	1998.07		E2866DUH02 12,0ltr	860508GB	5.4kW
NL 243 F EEV LPG	2002.06		G2866DUH05 12,0ltr	860508GB	SAE2
NL 243, F	2002.01		E2866DUH03 12,0ltr	860506GB	6.6kW
NL 243, F	2002.01		E2866DUH03 12,0ltr	860508GB	5.4kW
NL 262	1996.02	1999.11	D0826LUH13 6,9ltr	860508GB	
NL 262	1996.02	1999.11	D0826LUH13 6,9ltr	860508GB	
NL 262	1997.06	1998.07	D2865LUH09 10,0ltr	860508GB	
NL 262	1998.07	1999.11	D2866LUH22 12,0ltr	860506GB	6.6kW
NL 262	1998.07	1999.11	D2866LUH22 12,0ltr	860508GB	5.4kW
NL 263 Lion's City, City LL	2001.01		D2866LUH23 12,0ltr	860508GB	
NL 263 Lion's City, City LL	2001.01		D2866LUH23 12,0ltr	860506GB	6.6kW
NL 263 Lion's City, City LL	2001.01		D2866LUH23 12,0ltr	860508GB	5.5kW
NL 263, F	1998.07	2001.09	D0826LUH13 6,9ltr	860508GB	
NL 263, F	1998.07	2001.09	D0826LUH13 6,9ltr	860508GB	
NL 263, F	2000.02	2001.09	D0826LUH13 6,9ltr	860107	
NL 263, F	1998.07	2001.09	D2866LUH22 12,0ltr	860506GB	6.6kW
NL 263, F	1998.07	2001.09	D2866LUH22 12,0ltr	860508GB	5.4kW
NL 263, F	1998.07		D2866LUH23 12,0ltr	860508GB	
NL 263, F	1998.07		D2866LUH23 12,0ltr	860506GB	6.6kW
NL 263, F	1998.07		D2866LUH23 12,0ltr	860508GB	5.4kW
NL 283, F	2001.01		D0836LUH01 6,9ltr	860107	
NL 312, F	1995.11	2001.09	D2865LUH07 10,0ltr	860508GB	
NL 313 Lion's City LL	2001.01		D2866LUH24, LUH25 12,0ltr	860508GB	
NL 313 Lion's City LL	2001.01		D2866LUH24, LUH25 12,0ltr	860506GB	6.6kW
NL 313 Lion's City LL	2001.01		D2866LUH24, LUH25 12,0ltr	860508GB	5.5kW
NL 313 Lion's City LL	2004.05		E2876LUH01 12,8ltr	860508GB	
NL 313 Lion's City LL	2004.05		E2876LUH01 12,8ltr	860508GB	5.5kW
NL 313, F	2001.01		D2866LUH24 12,0ltr	860508GB	
NL 313, F	2001.01		D2866LUH24 12,0ltr	860506GB	6.6kW
NL 313, F	2001.01		D2866LUH24 12,0ltr	860508GB	5.4kW
NL 313, F	1998.07	2002.09	D2866LUH26 12,0ltr	860506GB	6.6kW
NL 313, F	1998.07	2002.09	D2866LUH26 12,0ltr	860508GB	5.4kW
NL 313, F	1998.07	2001.12	E2866LUH01, LUH02 12,0ltr	860508GB	
NL 313, F	2002.09		E2866LUH01, LUH02 12,0ltr	860508GB	

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

MAN					
NL 353, F	1998.08	2001.12	D2866LUH21 12,0ltr	860506GB	6.6kW
NL 353, F	1998.08	2001.12	D2866LUH21 12,0ltr	860508GB	5.4kW
NL 363, F	2001.01		D2866LUH25 12,0ltr	860508GB	
NL 363, F	2001.01		D2866LUH25 12,0ltr	860506GB	6.6kW
NL 363, F	2001.01		D2866LUH25 12,0ltr	860508GB	5.4kW
NM 152	1991.08	1996.05	D0824LFO-01 4,6 ltr	858318	10Teeth
NM 152	1991.08	1996.05	D0824LFO-01 4,6 ltr	860107	11Teeth
NM 152	1990.05	1993.10	D0826OH02 6,9 ltr	858318	
NM 182	1990.05	1993.10	D0826TOH01 6,9ltr	858318	
NM 192	1993.10	1997.03	D0826LOH01 6,9ltr	858318	
NM 192	1993.10	1997.03	D0826LOH01 6,9ltr	860508GB	9Teeth KB
NM 222 F	1997.06	2001.09	D0826LUH12 6,9ltr	860508GB	
NM 222 F	1997.06	2001.09	D0826LUH12 6,9ltr	860508GB	
NM 222 F	2000.02	2001.09	D0826LUH12 6,9ltr	860107	
NM 223 F	2000.01		D0836LOH03 6,9ltr	858318	
NM 223 F	2000.01		D0836LOH03 6,9ltr	860508GB	
NM 223 F	2000.01		D0836LOH03 6,9ltr	860508GB	
NM 223 F	2000.02		D0836LOH03 6,9ltr	860107	
NM 283 F	2001.10		D0836LOH02 6,9ltr	858318	10Teeth
NM 283 F	2001.10		D0836LOH02 6,9ltr	860107	11Teeth
NM 283 F	2001.10		D0836LOH02 6,9ltr	860508GB	
NM 283 F	2001.10		D0836LOH02 6,9ltr	860508GB	
NÜ 233	1998.07		E2866DUH02 12,0ltr	860506GB	6.6kW
NÜ 233	1998.07		E2866DUH02 12,0ltr	860508GB	5.4kW
NÜ 243	2002.01		E2866DUH03 12,0ltr	860506GB	6.6kW
NÜ 243	2002.01		E2866DUH03 12,0ltr	860508GB	5.4kW
NÜ 263	1998.07	2001.09	D0826LUH13 6,9ltr	860508GB	
NÜ 263	1998.07	2001.09	D0826LUH13 6,9ltr	860508GB	
NÜ 263	2000.02	2001.09	D0826LUH13 6,9ltr	860107	
NÜ 263	1996.09	1998.07	D2865LUH09 10,0ltr	860508GB	
NÜ 263	1998.07	2001.09	D2866LUH22 12,0ltr	860506GB	6.6kW
NÜ 263	1998.07	2001.09	D2866LUH22 12,0ltr	860508GB	5.4kW
NÜ 263	2001.01		D2866LUH23 12,0ltr	860506GB	6.6kW
NÜ 263	2001.01		D2866LUH23 12,0ltr	860508GB	5.4kW
NÜ 263 Lion's City Ü	2001.01		D2866LUH23 12,0ltr	860508GB	
NÜ 263 Lion's City Ü	2001.01		D2866LUH23 12,0ltr	860506GB	6.6kW
NÜ 263 Lion's City Ü	2001.01		D2866LUH23 12,0ltr	860508GB	5.5kW
NÜ 283	2001.01		D0836LUH01 12,0ltr	860107	
NÜ 313	1998.02		D2866LUH24 12,0ltr	860508GB	for heat cap
NÜ 313	1998.02		D2866LUH24 12,0ltr	860506GB	6.6kW

Starter Motors



NOTES / NOTAS /
ANMERKUNG

MAN					
NÜ 313	1998.02		D2866LUH24 12,0ltr	860508GB	5.4kW
NÜ 313	1998.02	2001.12	D2866LUH26 12,0ltr 228kw	860506GB	6.6kW
NÜ 313	1998.02	2001.12	D2866LUH26 12,0ltr 228kw	860508GB	5.4kW
NÜ 313	1998.02		E2866LUH01, LUH02 12,0ltr	860508GB	
NÜ 313	2004.05		E2876DUH01 12.8ltr 228kw	860508GB	
NÜ 313 Lion's City ÜLL	1998.02		D2866LUH24 12,0ltr	860508GB	
NÜ 313 Lion's City ÜLL	1998.02		D2866LUH24 12,0ltr	860506GB	6.6kW
NÜ 313 Lion's City ÜLL	1998.02		D2866LUH24 12,0ltr	860508GB	5.5kW
NÜ 353	1998.02	2001.12	D2866LUH21 12,0ltr	860506GB	6.6kW
NÜ 353	1998.02	2001.12	D2866LUH21 12,0ltr	860508GB	5.4kW
NÜ 363	2001.01		D2866LUH25 12,0ltr	860506GB	6.6kW
NÜ 363	2001.01		D2866LUH25 12,0ltr	860508GB	5.4kW
NÜ 363 Lion's City ÜLL	2001.01		D2866LUH25 12,0ltr	860508GB	
NÜ 363 Lion's City ÜLL	2001.01		D2866LUH25 12,0ltr	860506GB	6.6kW
NÜ 363 Lion's City ÜLL	2001.01		D2866LUH25 12,0ltr	860508GB	5.5kW
Porto Star	1993.10	1995.02	D2866LOH07 12.0ltr	860508GB	
R 292	1992.04	1993.01	D2866 TOH/310 12,0ltr	860508GB	
R 292	1986.03	1992.04	D2866 TUH/290 12,0ltr	860506GB	
R 313 Lion's Comfort	1998.01	2001.12	D2866LUH26 12,0ltr	860506GB	6.6kW
R 313 Lion's Comfort	1998.01	2001.12	D2866LUH26 12,0ltr	860508GB	5.4kW
RH 352 Lion's Coach, Lion's Star	1998.07	2001.09	D2866LOH26 12,0ltr	860506GB	6.6kW
RH 352 Lion's Coach, Lion's Star	1998.07	2001.09	D2866LOH26 12,0ltr	860508GB	5.4kW
RH 402 Lion's Coach, Lion's Star	1998.07	2001.09	D2866LOH23 12,0ltr	860506GB	6.6kW
RH 402 Lion's Coach, Lion's Star	1998.07	2001.09	D2866LOH23 12,0ltr	860508GB	5.4kW
RH 403 F	1999.06	2001.09	D2866LOH23 12,0ltr	860506GB	6.6kW
RH 403 F	1999.06	2001.09	D2866LOH23 12,0ltr	860508GB	5.4kW
RH 403 Lion's Top Coach	1999.06	2001.09	D2866LOH23 12,0ltr	860506GB	
RH 463 Lion's Star, Lions Top Coach	1999.06	2001.09	D2876LOH01 12,8ltr	860506GB	6.6kW
RH 463 Lion's Star, Lions Top Coach	1999.06	2001.09	D2876LOH01 12,8ltr	860508GB	5.4kW
RHC 414 Lion's Coach, Lion's Top Coach	2002.09		D2866LOH34 12,0ltr	860508GB	KB for heat shield
RHC 414 Lion's Coach, Lion's Top Coach	2002.09		D2866LOH34 12,0ltr	860506GB	6.6kW
RHC 414 Lion's Coach, Lion's Top Coach	2002.09		D2866LOH34 12,0ltr	860508GB	5.4kW
RHC 464 Lion's Coach	2002.09		D2867LOH03 12,0ltr	860508GB	KB for heat shield
RHC 464 Lion's Coach	2002.09		D2867LOH03 12,0ltr	860506GB	6.6kW
RHC 464 Lion's Coach	2002.09		D2867LOH03 12,0ltr	860508GB	5.4kW

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

MAN					
RHC 464 Lion's Top Coach	2002.09		D2876LOH03 12,0ltr	860508GB	KB for heat shield
RHC 464 Lion's Top Coach	2002.09		D2876LOH03 12,0ltr	860506GB	6.6kW
RHC 464 Lion's Top Coach	2002.09		D2876LOH03 12,0ltr	860508GB	5.4kW
RHS 414 Lion's Star, Lion's Top Star	2001.10		D2866LOH34 12,0ltr	860508GB	KB for heat shield
RHS 414 Lion's Star, Lion's Top Star	2001.10		D2866LOH34 12,0ltr	860506GB	
RHS 414 Lion's Star, Lion's Top Star	2001.10		D2866LOH34 12,0ltr	860508GB	
RHS 464 Lion's Star, Lion's Top Coach	2001.10		D2876LOH03 12,0ltr	860508GB	KB for heat shield
RHS 464 Lion's Star, Lion's Top Coach	2001.10		D2876LOH03 12,0ltr	860506GB	6.6kW
RHS 464 Lion's Star, Lion's Top Coach	2001.10		D2876LOH03 12,0ltr	860508GB	5.4kW
RN 313	1996.09	1998.03	D2866LUH20 12,0ltr	860506GB	
RN 313	1996.09	1998.03	D2866LUH20 12,0ltr	860508GB	
RN 353	1997.06	1998.03	D2866LUH21 12,0ltr	860506GB	
RN 353	1997.06	1998.03	D2866LUH21 12,0ltr	860508GB	
RÜ 240	1980.01	1988.12	D2866UH/240 12,0ltr	860506GB	
RÜ 280	1980.01	1988.12	D2566MTUH/280 11,4ltr	860506GB	
SD 200	1976.09	1980.04	D2566MUH/175, MUH/192 11,4ltr	860506GB	
SD 200	1980.05	1982.09	D2566MUH/200 11,4ltr	860506GB	
SD 200	1982.10	1986.11	D2566MUH/200 11,4ltr	860506GB	
SG 220	1980.05	1980.09	D2566MUM/200 11,4ltr	860506GB	
SG 220	1982.10	1985.01	D2566MUM/200 11,4ltr	860506GB	
SG 220	1976.09	1980.04	D2566MUM/220 11,4ltr	860506GB	
SG 220	1980.05	1982.09	D2566MUM/240 11,4ltr	860506GB	
SG 220	1982.10	1985.01	D2566MUM/240 11,4ltr	860506GB	
SG 240 H	1986.01	1986.12	D2866TUH/290, UH/240 12,0ltr	860506GB	
SG 240 HÜ, H, HÜ	1980.05	1982.09	D2566MTUH/280, MUH/240 11,4ltr	860506GB	
SG 242 F,H	1985.09	1994.04	D2866TUH/290, UH/240 12,0ltr	860506GB	
SG 242 H	1984.11	1985.09	D2566MUH/240 11,4ltr	860506GB	
SG 263, F	2003.06		D2866LUH23 12,0ltr	860508GB	KB for heat shield
SG 263, F	2003.06		D2866LUH23 12,0ltr	860506GB	
SG 263, F	2003.06		D2866LUH23 12,0ltr	860508GB	
SG 292	1992.04	1993.04	D2866TOH/310 12,0ltr	860508GB	
SG 292 H	1984.11	1989.09	D2866TUH/290 12,0ltr	860506GB	
SG 312	1996.02	1997.06	D2865LUH07 10,0ltr	860506GB	
SG 313 F	2004.06		S2866LUH24 12,0ltr	860508GB	KB for heat shield
SG 313 F	2004.06		S2866LUH24 12,0ltr	860506GB	

Starter Motors



NOTES / NOTAS /
ANMERKUNG

MAN					
SG 313 F	2004.06		S2866LUH24 12,0ltr	860508GB	
SG 322 F	1994.04	1997.06	D2865LUH08 10,0ltr	860508GB	
SL 200	1976.09	1980.04	D2566MUH/175, MUH/192 11,4ltr	860506GB	
SL 200 F	1980.05	1982.09	D2566MUH/200, MUH/240 11,4ltr	860506GB	
SL 200 F	1982.10	1986.01	D2566MUH/200, MUH/240 11,4ltr	860506GB	
SL 200 F	1983.06	1987.04	D2566UH/205 11,4ltr	860506GB	
SL 200 F	1986.01	1987.04	D2866UH/240 12,0ltr	860506GB	
SL 223	2003.06		D0836LOH03 6,9ltr	858318	10Teeth
SL 223	2003.06		D0836LOH03 6,9ltr	860107	11Teeth
SL 223	2003.06		D0836LOH03 6,9ltr	860508GB	
SL 223	2003.06		D0836LOH03 6,9ltr	860508GB	
SL 283	2003.06		D0836LOH02 6,9ltr	858318	10Teeth
SL 283	2003.06		D0836LOH02 6,9ltr	860107	11Teeth
SL 283	2003.06		D0836LOH02 6,9ltr	860508GB	
SL 283	2003.06		D0836LOH02 6,9ltr	860508GB	
SL II 202	1984.06	1994.04	D2866UH/240 12,0ltr	860506GB	
SL II 202 F	1984.06	1993.04	D2566UH 11,4ltr	860506GB	
SL II 202 F	1992.06	1994.03	E2866DUH01 12,0ltr	860508GB	
SM 152 MIDI	1987.11	1994.04	D0826OH02 6,9ltr	858318	
SM 182 MIDI	1987.11	1994.04	D0826TOH01 6,9ltr	858318	
SM 192 MIDI	1992.04	1995.02	D0826LOH01 6,9ltr	858318	
SM 192 MIDI	1992.04	1995.02	D0826LOH01 6,9ltr	860508GB	
SR 240	1976.09	1982.09	D2566MUH/240 11,4ltr	860506GB	
SR 240	1980.10	1983.06	D2566MUH/240 11,4ltr	860506GB	
SR 280 H	1977.01	1982.09	D2566MTUH/280 11,4ltr	860506GB	
SR 280 H	1982.10	1986.11	D2566MTUH/280 11,4ltr	860506GB	
SR 292 H	1985.05	1985.12	D2866TUH/290 12,0ltr	860506GB	
SR 321 H	1982.03	1982.09	D2566MKUH/320 11,4ltr	860506GB	
SR 321 H	1982.10	1982.11	D2566MKUH/320 11,4ltr	860506GB	
SR 361 H	1984.06	1986.11	D2866KUH/360 12,0ltr	860506GB	
SR 362 H	1985.09	1985.12	D2866KUH/360 12,0ltr	860506GB	
SÜ 223	1999.11	2001.01	D0826LOH19 6,9ltr	858318	
SÜ 223	1999.11	2001.01	D0826LOH19 6,9ltr	860508GB	
SÜ 223	1999.11	2001.01	D0826LOH19 6,9ltr	860508GB	
SÜ 223	2000.02	2001.09	D0826LOH19 6,9ltr	860107	
SÜ 240	1976.09	1980.04	D2566MUH/192 11,4ltr	860506GB	
SÜ 240	1986.01	1989.09	D2566UH/205 11,4ltr	860506GB	
SÜ 240	1982.11	1986.01	S2566MTUH/280 11,4ltr	860506GB	
SÜ 240	1976.09	1982.09	S2566MUH/200, MUH/240 11,4ltr	860506GB	
SÜ 240	1982.10	1986.01	S2566MUH/200, MUH/240 11,4ltr	860506GB	

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

MAN					
SÜ 240 F	1977.02	1982.09	D2566MTUH/280 11,4ltr	860506GB	
SÜ 240 F	1982.10	1986.01	D2566MTUH/280 11,4ltr	860506GB	
SÜ 240 F	1982.10	1986.01	D2566MUH/200, MUH/240 11,4ltr	860506GB	
SÜ 240 F	1986.01	1989.09	D2866TUH/290, UH/240 12,0ltr	860506GB	
SÜ 242	1987.01	1993.04	D2866UH/240 12,0ltr	860506GB	
SÜ 263	1999.11	2001.09	D0826LOH 6,9ltr	858318	
SÜ 263	1999.11	2001.09	D0826LOH 6,9ltr	860508GB	
SÜ 263	1999.11	2001.09	D0826LOH 6,9ltr	860508GB	
SÜ 263	2000.02	2001.09	D0826LOH 6,9ltr	860107	
SÜ 272	1993.04	1995.05	D2865LUH02 10,0ltr	860508GB	
SÜ 283	2000		D0836LOH02 6,9ltr 206kw	858318	10Teeth
SÜ 292	1992.04	1993.04	D2866TOH/310 12,0ltr	860508GB	
SÜ 313	1999.01		D2866LUH26 12,0ltr	860506GB	
SÜ 313	1999.01		D2866LUH26 12,0ltr	860508GB	
SÜ 313	1998.02	2001.12	D2866LUH26 12,0ltr 228kw	860506GB	6.6kW
SÜ 313	1998.02	2001.12	D2866LUH26 12,0ltr 228kw	860508GB	5.4kW
SÜ 313 F	2004.06		D 2866LUH24 12,0ltr	860508GB	KB for heat shield
SÜ 313 F	2004.06		D 2866LUH24 12,0ltr	860506GB	6.6kW
SÜ 313 F	2004.06		D 2866LUH24 12,0ltr	860508GB	5.4kW
SÜ 313 Lion's Classic Ü	2004.06		D 2866LUH24 12,0ltr	860508GB	KB for heat shield
SÜ 313 Lion's Classic Ü	2004.06		D 2866LUH24 12,0ltr	860506GB	6.6kW
SÜ 313 Lion's Classic Ü	2004.06		D 2866LUH24 12,0ltr	860508GB	5.4kW
SÜ 322	1995.05	1997.06	D2865LUH08 10,0ltr	860508GB	
SÜ 363 Lion's Classic Ü	2004.06		D 2866LUH25 12,0ltr	860508GB	KB for heat shield
SÜ 363 Lion's Classic Ü	2004.06		D 2866LUH25 12,0ltr	860506GB	6.6kW
SÜ 363 Lion's Classic Ü	2004.06		D 2866LUH25 12,0ltr	860508GB	5.4kW
SÜ 383 F	2004.06		D 2866LUH25 12,0ltr	860508GB	KB for heat shield
SÜ 383 F	2004.06		D 2866LUH25 12,0ltr	860506GB	6.6kW
SÜ 383 F	2004.06		D 2866LUH25 12,0ltr	860508GB	5.4kW
ÜL242	1989.09	1993.03	D2866UH/240 12,0ltr	860506GB	
ÜL272	1993.03	1995.09	D2865LUH02, LUH05 10,0ltr	860508GB	
ÜL292	1989.09	1993.03	D2866TUH01 12,0ltr	860506GB	
ÜL312	1995.09	1996.03	D2865LUH07 10,0ltr	860508GB	
ÜL313	1996.01	2001.09	D2866LUH20 12,0ltr	860506GB	6.6kW
ÜL313	1996.01	2001.09	D2866LUH20 12,0ltr	860508GB	5.4kW
ÜL313	1999.05		D2866LUH24 12,0ltr	860508GB	with heat cap
ÜL313	1999.05		D2866LUH24 12,0ltr	860506GB	6.6kW
ÜL313	1999.05		D2866LUH24 12,0ltr	860508GB	5.4kW
ÜL313 Lion's Comfort	1999.05	2001.12	D2866LUH26 12,0ltr	860508GB	
ÜL314, Lion's Regio	2004.06		D2866LUH24 12,0ltr	860508GB	KB for heat shield
ÜL314, Lion's Regio	2004.06		D2866LUH24 12,0ltr	860506GB	6.6kW

Starter Motors



NOTES / NOTAS /
ANMERKUNG

MAN

ÜL314, Lion's Regio	2004.06		D2866LUH24 12,0ltr	860508GB	5.4kW
ÜL322	1992.04	1995.09	D2865LUH08 10,0ltr	860508GB	
ÜL353 Lion's Comfort	1997.06	2001.12	D2866LUH21 12,0ltr	860506GB	
ÜL363	2001.01		D2866LUH25 12,0ltr	860508GB	KB for heat shield
ÜL363	2001.01		D2866LUH25 12,0ltr	860506GB	6.6kW
ÜL363	2001.01		D2866LUH25 12,0ltr	860506GB	6.6kW
ÜL364, Lion's Regio L	2004.06		D2866LUH25 12,0ltr	860506GB	6.6kW
ÜL364, Lion's Regio L	2004.06		D2866LUH25 12,0ltr	860508GB	5.4kW
SL240	1985.02	1985.03	D2566MLUH 11,4 ltr	860506GB	6.6kW

MCW BUSES

Metrobus			Gardner engine	870713Z	U624-3B
Metrobus	1984	1989	Cummins LT10 250/290	MS1-411A	was MS1/111
Metroliner	1983		Cummins LT10 290	MS1-411A	was MS1/111
Metrorider	1986	1989	Cummins 6BTA	MS4-401	was 856766
Metrorider	1986	1986	OM602.911,961	20500611	

MERCEDES-BENZ

711 D	1994.06	2001.02	OM354.902, 903A 4,0 ltr	858780GB	Option 35261130
Citaro GN3, GN3 UESTRA, GNUE3, N3 UESTRA, N3/NUE3	1998.01		OM457.933HLA, 934HLA, 935HLA	860506GB	Vehicle 522018/02
Citaro L O 530 N3	1999.01		OM457.934HLA, 935HLA	860506GB	Vehicle 522018/02
Citaro L O 530 N3	1999.01		OM906.930HLA, 960LA	35262930	option 860321
Citaro L O 530 N3	1999.01		OM909.901LA 6,4 ltr	35262930	option 860321
Citaro L O 530 N3	1999.01		OM909.921LA	35262930	option 860321
Citaro G, N O 530	1998.01		6.4ltr, 170kW, 180kW, 205kW	35262930	option 860321
Citaro O 530 GN3, GN3 UESTRA, GNUE3, N3, UESTRA, N3/NUE3	1998.01		OM909.900LA, 901LA 6.4ltr	35262930	option 860321
Citaro O 530 GN3, GNUE3, N3/NUE3	1999.01		OM909.921LA	35262930	option 860321
Citaro O 530 GN3, N3, N3 UESTRA, NUE3	1999.04		OM906.930HLA, 960LA, 961, 962	35262930	option 860321
Citaro O 530 GNG3 UES- TRA, N3, N3 UESTRA	2000.04		476.930HLAG, .932HLAG	860506GB	Vehicle 522018/02
Citaro O 530	1998.01		11.9ltr, 260kW	M105R3031SE	
Citaro G O 530	1998.01		6.3ltr, 185kW	M105R3031SE	
Citaro G O 530	2000.04		11.9ltr, 240kW	M105R3031SE	
Citaro N O 530	1998.01		11.9ltr, 185kW	M105R3031SE	
Citaro NG O 530	2000.04		11.9, 240kW	M105R3031SE	
Cito O 520	1999.01		OM904LA 4,3ltr	35262930	option 860321
Conecto O 345	2001.05		OM906.960 6.4ltr 205kw	35262930	option 860321
Conecto C, H, UE O 345	2001.11		6.4ltr, 205kW	35262930	option 860321

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

MERCEDES-BENZ

Conecto C, H, M, UE O 345	2001.11		11.9ltr, 185kW, 220kW, 260kW	M105R3031SE	
Integro O 550 Ü, ÜH	1999.09		OM447HLA, OM447.903 184-260kw	860506GB	
Intouro O 560	2000.01		OM441LA 11,0ltr 250kw	860508GB	
LK/LN2 814LO, 817LO, 1117LO	1996.03	1998.12	4.25ltr, 100kW, 125kW	35262930	option 860321
O 100 CITY	1994.01		OM602.940 2.9ltr	20500744	
O 301	1986.06	1987.05	OM366.917 6,0 100kw	35261450	
O 301	1986.02	1986.03	OM366.965A 6,0	35261130	>>engine 050687
O 301	1986.02	1987.05	OM366.965A 6,0 125kw	858780GB	Option 35261130
O 301F	1986.06	1987.09	OM366.917, 965A 6,0ltr engine >050687	858780GB	Option 35261130
O 301F	1987.10	2001.02	OM366.917, 965A 6,0ltr engine 050688>	858780GB	Option 35261130
O 303	1977.03	1983.06	OM401.912 9,6 ltr	860508GB	
O 303	1977.03	1983.06	OM402.907 12.8ltr	860508GB	
O 303	1975.07	1983.06	OM403.918 15,9 ltr	860506GB	
O 303	1980.01	1989.04	OM421.908, 951A 11.0 ltr	860508GB	5.4kW
O 303	1983.05	1987.09	OM421.908, 951A 11.0 ltr	860506GB	6.6kW
O 303	1980.01	1987.09	OM422.908, 951A 12,8 ltr	860508GB	5.4kW
O 303	1983.05	1987.09	OM422.908, 951A 14,6 ltr	860506GB	6.6kW
O 303	1987.09	1992.09	OM441.908, 909, 911, 950, 953 A 11,0 ltr	860508GB	
O 303	1987.09	1992.09	OM442.910, 918, 919, 939, 960, 961A 15,0 ltr	860508GB	
O 305	1976.11	1987.05	OM407.913, 914, 915H, 916, 917, 918H 11,4 ltr	860506GB	
O 305G	1978.02	1987.05	OM407.913, 919, 951, 955AH 11,4 ltr	860506GB	
O 307	1976.11	1987.07	OM407.915, 916, 918 11,0 ltr	860506GB	6.6kW
O 307	1976.11	1987.07	OM407.955 11,0 ltr	860508GB	5.4kW
O 309 D	1974.02	1984.05	OM314.948 3,8 ltr	858780GB	Option 35261130
O 309 D	1982.09	1989.02	OM616.937 2,4 ltr	20500534	
O 309D	1984.06	1986.12	OM314.948 3,8 ltr	858780GB	Option 35261130
O 309D	1984.06	1989.02	OM314.959 3,8 ltr	858780GB	Option 35261130
O 309D	1977.05	1982.08	OM353.966 5,7 ltr	35259380	12V
O 309D	1982.09	1989.02	OM353.966 5,7 ltr	858780GB	Option 35261130
O 309D	1976.03	1982.08	OM616.910 2,4 ltr	20500534	
O 403, O403 SHD	2003.09		11.9ltr, 260kW, 310kW	M105R3031SE	
O 404	1991.09	1999.10	OM401.970LA, 974LA 9,6 ltr	860508GB	
O 404	1991.09	1999.10	OM402.970LA, 974LA 12,8 ltr	860508GB	
O 404	1991.09	1999.10	OM441.921, 922, 980LA, OM445.934LA, 935LA 11,0 ltr	860508GB	



NOTES / NOTAS /
ANMERKUNG

MERCEDES-BENZ

O 404	1991.09	1999.10	OM442.930, 931 ,OM446.934LA, 938LA 15,0 ltr	860508GB	
O 405	1985.01		OM427.910, 911H, 950hA, OM447.905h, 906, 907, 908h, OM447.913h , 950, 951hA, 956hA , 970hIA , 971 hIA , 972hIA , 973hIA , 974hIA , 981hLA 12,0 ltr	860506GB	
O 405 E	1984.10	1991.12	OM427.905h, OM447.905h 12,0 ltr	860506GB	
O 405 G	1985.11		OM427.911h, 950hA, OM447.907h, 950hA, 976 hIA, 977hIA, 980 12,0 ltr	860506GB	
O 405 GAS	1985.01	2001.02	476.927	860506GB	
O 405 GN	1991.09		OM447.959hA, 978HLA, 979HLA, 984hLA 12,0ltr	860506GB	
O 405 GN.G	1985.01	2001.02	476.926	860506GB	
O 405 GNDE	1991.09		OM447.999hIA 12,0ltr	860506GB	
O 405 GNTD	1991.09		OM447.998hIA 12,0ltr	860506GB	
O 405 GT	1991.09		OM447.968hIA 12,0ltr	860506GB	
O 405 GTD	1986.11	2001.02	OM447.955ha	860506GB	
O 405 N	1989.10		OM447.910h, 911hla, 914h, 957hA, 986hLA, 996hIA 12,0ltr	860506GB	
O 405 N.G	1985.01	2001.02	476.925	860506GB	
O 405 N1	1991.09		OM447.975hIA 12,0ltr	860506GB	
O 407	1987.03	2001.02	OM447.906h, 908h, 985Hla, 990Hla, 991Hla 12,0ltr	860506GB	
O 408	1991.01	2001.12	OM447.912h, 958hA, 987hLA, 992, 993HLA 12,0ltr	860506GB	
O 500M	2001.05		OM906LA 6.4ltr 180kw	35262930	option 860321
O 500R	2001.05		OM926LA 7.2ltr 224kw	35262930	option 860321
O 500U	2001.05		OM906LA 6.4ltr 180kw	35262930	option 860321
OF 1113	1977.01	1992.12	OM352.997 5,7ltr	860653	KB version 24v
OF 1113	1983.11	1992.12	OM352.997, 998 5.7ltr	35259380	
OF 1417	1998.10		OM904.920LA 4.2ltr 125kw	35262930	option 860321
OF 1417	2004.01		OM904LA 4.2ltr 130kw	35262930	option 860321
OF 1722	2004.01		OM924LA 4.8ltr 160kw	35262930	option 860321
OF 1730	2001.05		OM926LA 7.2ltr 220kw	35262930	option 860321
Sprinter 308 CDI	2000.04		OM611.987DE LA 2.2ltr	20510134	
Sprinter 308 D	1995.02	2000.03	OM601.943 2.3ltr	20510134	
Sprinter 310 D	1997.01	2000.03	OM602.980DE LA 2.9ltr	20510134	
Sprinter 311 CDI	2001.06		OM611 2.1ltr	20510134	only South America
Sprinter 311 CDI	2000.04		OM611.981DE LA 2.2ltr	20510134	
Sprinter 312 D	1995.02	2000.03	OM602.980DE LA 2.9ltr	20510134	
Sprinter 313 CDI	2001.06		OM611 2.1ltr	20510134	only South America
Sprinter 313 CDI	2000.04		OM611.981DE LA	20510134	

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

MERCEDES-BENZ

Sprinter 408 CDI	2000.04		OM611.987DE LA 2.2ltr	20510134	
Sprinter 408 D	1995.02	2000.03	OM601.943 2.3ltr	20510134	
Sprinter 410 D	1997.01	2000.03	OM602.980DE LA 2.9ltr	20510134	
Sprinter 411 CDI	2000.04		OM611.981DE LA 2.2ltr	20510134	
Sprinter 412 D	1995.02	2000.03	OM602.980DE LA 2.9ltr	20510134	
Sprinter 413 CDI	2000.04		OM611.981DE LA 2.2ltr	20510134	
Sprinter 414	1995.02	2000.03	M111.979 2.3ltr	20500185	
Sprinter 414	2000.04		M111.984 2.3ltr	20500185	
Tourino O 510	2003.10		6.4ltr, 180kW, 205kW	35262930	
Tourismo O 350	1995.10		OM402.970LA 12,8ltr	860508GB	
Tourismo O 350	1995.10		OM441.980LA, OM445.934LA 11,0ltr	860508GB	
Tourismo O 350	1995.10		OM446.938LA 14,6ltr	860508GB	
Tourismo O 350 RHD, SHD	2003.09		11.9ltr, 260kW, 310kW	M105R3031SE	
Touro O 500	2001.10		11.9ltr, 260kW, 310kW	M105R3031SE	
Travego O 580RH / RHD 15	1999.10		11.9ltr, 260kW, 300kW, 310kW	M105R3031SE	
Travego O 580 RHD.17	2001.02		OM502LA 15,9ltr	860705	Vehicle 505144/07
Travego O 580 RHD.17	1999.10		11.9ltr, 15.9ltr	M105R3031SE	
Vario 512 D	1996.09		OM602.984LA 2,9 ltr	20510134	
Vario 612 D	1996.09		OM602.984, 985LA 2,9 ltr	20510134	
Vario 614 D	1996.09		OM904.908LA, .914 4,2 ltr	35262930	option 860321
Vario 615 D	1998.10		OM904.923LA, .936LA 4,2 ltr	35262930	option 860321
Vario 618 D	2003.06		OM904.964LA 4,2 ltr	35262930	option 860321
Vario 810 DT	1996.09		OM904.904LA 4,2 ltr	35262930	option 860321
Vario 812 D	1996.09		OM602.904, 985LA 2,9 ltr	20510134	
Vario 814 D, DA	1996.09		OM904.908LA, .914LA, .923LA 4,2ltr	860321	
Vario 815 D, DA	1996.01		OM904.908, .923, LA, 936LA 4,2 ltr	35262930	option 860321
Vario 818 D	2003.06		OM904.964LA 4,2 ltr	35262930	option 860321
Vario O 810	1996.09		OM904.904LA 4,2 ltr	35262930	option 860321
Vario O 812	1996.09		OM602.984, 985LA 2,9 ltr	20510134	
Vario O 814	1996.09		OM904.908LA 4,2 ltr	860321	
Vario O 815	1996.09		OM904.923LA 4,2 ltr	35262930	option 860321
O 370	1986.10		OM355/6 11,6 ltr	860667	Central & South America
O 370 R	1986.03	1987.06	OM355/5A 9,7 ltr	860667	Central & South America
O 370 RS	1984.08		OM355/6A 11,6 ltr	860667	Central & South America
O 370 RSD	1984.08		OM355/6A, LA 11,6 ltr	860667	Central & South America
Intouro O 560	2000.01		OM441LA 11,0ltr	860508GB	
O 345, O 345 K	1996.12		OM447.947/8/9, 960 12,0 ltr	860506GB	
O 345	2001.10		OM489.960 10,0 ltr	860508GB	
O 345	2001.01		OM96.960 6,4 ltr	35262930	option 860321
O 345 G	1995.10		489.961 10,0 ltr	860508GB	



NOTES / NOTAS /
ANMERKUNG

NEOPLAN

Tourline 2216 SHD	2003.11		D2866LOH34 12,0 ltr	860508GB	KB for heat shield
Tourline 2216 SHD	2003.11		D2866LOH34 12,0 ltr	860506GB	
Tourline 2216 SHD	2003.11		D2876LOH03 12,8 ltr	860508GB	KB for heat shield
Tourline 2216 SHD	2003.11		D2876LOH03 12,8 ltr	860506GB	
Tourline 2216/3 SHD.L	2003.11		D2866LOH34 12,0 ltr	860508GB	KB for heat shield
Tourline 2216/3 SHD.L	2003.11		D2866LOH34 12,0 ltr	860506GB	
Tourline 2216/3 SHD.L	2003.11		D2876LOH03 12,8 ltr	860508GB	KB for heat shield
Tourline 2216/3 SHD.L	2003.11		D2876LOH03 12,8 ltr	860506GB	

NISSAN

Interstar 1.9 dCi	2002.07	2006	F9Q 60kw	20513072	
Interstar 1.9 TDi	2001	2006		20510187	
Interstar 2.8 TDi	2001	2006	85kw	20510187	
Primastar 1.9 DCI	2001.03	2006	F9Q... 59, 74kw	20513072	

OPEL

Movano 1.9 DTi, Di	2001.10		F9Q772 59,74kw	20513072	
Movano 1.9 TDi	1998			20510187	
Movano 2.8 TDi	1998			20510187	
Vivaro 1.9 DCI	2001.08		59, 74kw	20513072	

OPTARE

Bus			DAF SB220	860504GB	
Delta			DAF SB220	860674	
Metro Rider AC	1990	1996	Cummins 6BTA	MS4-401	was 856766
Metro Rider AC	1996		Cummins 6BTA	MS4-401	was 859411
Solo	2002		Mercedes-Benz OM904LA Euro 3	35262930	option 860321
Solo		2007	Cummins ISBe	860318	

ORLANDI

Domino 370 12.35	1986.02	1987.05	8210.22.406 13,8ltr	860545GB	
Domino GT 370S 12.30 Turbo	1988.04		8210.22.406 13,8ltr	860545GB	
Domino HD	1989.01		8280.02.405 17,2ltr 259kw	860545GB	
Poker 370 S12.35	1978.01		8280.02.405 17,2ltr	860545GB	
Poker 370.12.35, S 12.30	1983.10		8210.22.406 13,8ltr	860545GB	

OTOMARSAN

O 302	1979.05	1987.03	OM353.906 5,7ltr	858780GB	Option 35261130
O 302	1987.04	1989.12	OM353.906 5,7ltr	858780GB	Option 35261130
O 302	1976.06	1979.04	OM353.906 engine >156569 5,7ltr	860544	
O 302	1975.12	1987.03	OM360.916, 979, 980, 981 8,7ltr	858780GB	Option 35261130
O 302	1987.04	1989.12	OM360.916, 979, 980, 981 8,7ltr	858780GB	Option 35261130

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

PEUGEOT

Boxer 2.5 d	1999.01	2002	8140.67 SOFIM	35259950	
Boxer 2.5 d, tdi	1994.02	2002	DJ5,T	20510108	
Boxer 2.8 d, td	1999.01	2002	8140.60,43 SOFIM	35259950	
Boxer 2.8 HDi	2000.09	2002.02	8140.43S 94kw	20510188	
Boxer 2.8 HDi	2002.02	2006	8140.43S 94kw	20510188	

PLAXTON

240CS, LS	1988.06		8220.22.102, 4, 6, .708	860505GB	
240CSII, LSII	1988.06		8460.21.708	860505GB	
300LS, TS	1988.06		8210.22.406	860505GB	
Cheetah			Merc engine	860321	
Lorriane 240	1988.06		8460.21.708 9,5ltr	860516GB	
Lorriane 240, Regional	1988.06		8220.22.102,4,6, .22.708 9,6ltr	860516GB	
Lorriane 300	1988.06		8210.22.406 13,8ltr	860545GB	
President	2001		D7TL 7ltr	860618	
Primo			Cummins ISBe		
Regional	1988.06		8220.22.702	860505GB	

RENAULT

Agora Citybus GNV	1995.06			>>>	see IRISBUS
Agora Line	1998.04			>>>	see IRISBUS
Arés	1998.05			>>>	see IRISBUS
FR 1	1984.01	1996		>>>	see IRISBUS
P, PR	1971	1999		>>>	see IRISBUS
R 212	1986	1990		>>>	see IRISBUS
R 312				>>>	see IRISBUS
R 330				>>>	see IRISBUS
R 332	1991	2001		>>>	see IRISBUS
S 45 R, RX	1980.06	1994.12		>>>	see IRISBUS
S 50 R, RX	1980.06	1994.12		>>>	see IRISBUS
S 53 R, RX	1980.06	1994.12		>>>	see IRISBUS
Tracer	1991	2001		>>>	see IRISBUS
Trafic II 2.5 D, 4x4	1997.11	2001.05	S8U 758, 780, 782	35259940	Gear-reduced
Trafic III 1.9 DCi	2001.04	2006	F9Q760 1870ccm 60, 74kw	20513072	
Trafic III 1.9 DCi	2001.03	2006		20510187	

SCANIA

BK 112 CLB	1982.05	1999.11	DN11.06B, DS11.15B, DSC11.01B 11,0 ltr	860548	with IG
BK 112 CLB	1984.01	1999.11	DN11.06B, DS11.15B, DSC11.01B 11,0 ltr	860505GB	without IG
BN 113 ALB, 113 CLB	1990.05	1998.08	DN11.06C, DS11.34, .71, DSC11.04, .08C 11,0 ltr	857472	JF version
BN 113 ALB, 113 CLB	1990.05	1998.08	DN11.06C, DS11.34, .71, DSC11.04, .08C 11,0 ltr	860505GB	KB version



NOTES / NOTAS /
ANMERKUNG

SCANIA

BR 112	1978.09	1983.12	D11, DS11.01, 14, DS11.15 11,0 ltr	860548	
BR 112	1984.01	1991.12	D11, DS11.01, 14, DS11.15 11,0 ltr	860505GB	
BR 112	1984.01	1991.12	D11, DS11.01, 14, DS11.15 11,0 ltr	860548	
BR 145	1971.08	1979.05	D14 14,2 ltr	860515	
CN 113, 113 A	1990.01	1998.08	DN11.34, 74, DSC11.04, 08 11,0 ltr	857472	JF version
CN 113, 113 A	1990.01	1998.08	DN11.34, 74, DSC11.04, 08 11,0 ltr	860505GB	KB version
CR 112	1978.09	1983.12	D11, DS11.01, 14, DS11.15 11,0 ltr	860548	
CR 112	1984.01	1992.12	D11, DS11.01, 14, DS11.15 11,0 ltr	860505GB	
CR 112	1984.01	1992.12	D11, DS11.01, 14, DS11.15 11,0 ltr	860548	
F 112	1983.11	1995.01	DN11.07, DS11.15 11,0 ltr	860505GB	without IG
F 112	1983.11	1995.01	DN11.07, DS11.15 11,0 ltr	860548	with IG
F 113 HL/HR	1990.06	1998.08	DS11.34 11,0 ltr	857472	JF version
F 113 HL/HR	1990.06	1998.08	DS11.34 11,0 ltr	860505GB	KB version
F 82 CL	1981.10	1995.01	DS8.05B 7,8 ltr	857472	
F 93 HL/HR	1990.06	1998.01	DN9.01, DS9.06 8,5 ltr	857472	JF version
F 93 HL/HR	1990.06	1998.01	DN9.01, DS9.06 8,5 ltr	860505GB	KB version
K 112 CLB, 112 P	1982.04	1995.12	DN11.06B, DS11.15, 15B, DSC11.01, 01B 11,0 ltr	860548	with IG
K 112 CLB, 112 P	1984.01	1995.12	DN11.06B, DS11.15, 15B, DSC11.01, 01B 11,0 ltr	860505GB	without IG
K 113 CLA/CRA, CLB	1982.05	1998.08	DN11.06C, DS11.34,73B,74,75,78, DSC11.08,13B,16B,17,18,21,22,23 ,35,36,70,81 11,0 ltr	857472	JF version
K 113 CLA/CRA, CLB	1982.05	1998.08	DN11.06C, DS11.34,73B,74,75,78, DSC11.08,13B,16B,17,18,21,22,23 ,35,36,70,81 11,0 ltr	860505GB	KB version
K 113 TLA/TRA, TLB	1982.05	1998.08	DS11.34, 73, 75, DSC11.08B, 13B, 16B, 17, 18, 21, 22, 23, 35, 36, 70, 81 11,0 ltr	860505GB	KB version
K 113 TLA/TRA, TLB	1990.07	1998.08	DS11.34, 73, 75, DSC11.08B, 13B, 16B, 17, 18, 21, 22, 23, 35, 36, 70, 81 11,0 ltr	857472	JF version
K 114 EB, 114 IB	1997.08		DC11.03, 04, 06 10,6 ltr	860305	6.7kW JE wo/IG
K 114 EB, 114 IB	1997.08		DC11.07 11,6 ltr	860305	6.7kW JE wo/IG
K 124 EB, EB HPi	1997.10		DC12.01, .03 11,7 ltr	860305	6.7kW JE wo/IG
K 124 EB, EB HPi	1997.10		DC12.01, .03 11,7 ltr	860547	6.6kW IG
K 124 EB, IB, IB HPi	1997.08		DC12.01, 02, 03, DSC12.02, 05 12,0 ltr	860305	6.7kW JE wo/IG
K 124 EB, IB, IB HPi	1997.08		DC12.91, 02, 03, DSC12.02, 05 12,0 ltr	860547	6.6kW IG
K 82 CL, 82 CR	1985.06	1995.12	DSI8.01B 7.8ltr	857472	
K 92 CL, 92 CR	1982.05	1994.12	DS9.03B01, 02 8,5 ltr	857472	
K 93 CL, 93 CLB, 93 CR, 93 CRB	1987.11	2001.12	DS9.05B01, 02, DSC9.08 8,5 ltr	860505GB	KB version
K 93 CL, CLB, CR, CRB	1987.11	2001.12	DS9.05B01, 02, DSC9.08 8,5 ltr	857472	JF version

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

SCANIA

K 94 E, 94 IB	1997.09	2000.10	DSC9.15 9,0 ltr	857472	JF version
K 94 E, IB	1997.09	2000.10	DSC9.15 9,0 ltr	860547	6.6kW IG
L 113 CLB, CLL	1990.01	1998.08	DS11.34, 78, DSC11.08, 21,24, 27,71 11,0 ltr	857472	JF version
L 113 CLB, CLL	1990.01	1998.08	DS11.34, 78, DSC11.08, 21,24, 27,71 11,0 ltr	860505GB	KB version
L 81	1975.05	1980.04	D8, DS 8 7,8 ltr	857472	
L 94 IB	1997.03		DC9.01, 02, 03, 04, 05, 06, DSC9.11, 12,13, 15 9,0 ltr	857472	JF version
L 94 IB	1997.03		DC9.01,02,03,04,05,06, DSC 9.11,12,13,15 9,0 ltr	860547	IG
N 112 CLB	1990.01	2000.12	DN11.01C09, DN11.04C01 11,0 ltr	860505GB	without IG
N 112 CLB	1990.01	2000.12	DN11.01C09, DN11.04C01 11,0 ltr	860548	with IG
N 113 ALB, CLB, CLL/ CRL, DRB	1991.04	1998.08	DN11.06C, DS11.34, 71, 73, 74, 74C, 77, 78, DSC11.04, 08, 21, 24, 27, 79, DSI11EO1 11,0 ltr	857472	JF version
N 113 ALB, CLB, CLL/ CRL, DRB	1991.04	1998.08	DN11.06C, DS11.34, 71, 73, 74, 74C, 77, 78, DSC11.04, 08, 21, 24, 27, 79, DSI11EO1 11,0 ltr	860505GB	KB version
N 94 UB	1997.09	2002.08	DSC9.11 9,0 ltr	857472	4.0kW JF version
N 94 UB	1997.09	2002.08	DSC9.11 9,0 ltr	860547	6.6kW IG
S 112	1981.10	1983.12	DN11.01, 07, DS11.15 11,0 ltr	860548	with IG
S 112	1984.01	1988.05	DN11.01 11,0 ltr	860505GB	without IG
S 112	1984.01	1988.05	DN11.01 11,0 ltr	860548	with IG
S 112	1984.01	1991.10	DN11.07, DS11.15 11,0 ltr	860505GB	without IG
S 82 CL, 82 HR	1981.10	1983.12	DS8.05 B 7,8 ltr	857472	
T 112/215, 280, 290, 305, 316, 345	1980.05	1983.12	DN11.01, DS11.01, 02, 14, 15, 18 11,0 ltr	860548	with IG
T 112/215, 280, 290, 305, 316, 345	1984.01	1988.05	DN11.01, DS11.01, 02, 14, 15, 18 11,0 ltr	860505GB	without IG

SCHOOL BUS (USA)

Blue bird	2004	>>	CAT C7 engine	M105R2511SE	M105611
-----------	------	----	---------------	--------------------	---------

SHANGHAI DIESEL (CHINA BUS)

D6114				M105R3022SE	24v / 7.5kW
D6114				M105R3027SE	24v / 7.5kW

STEYR-DAIMLER-PUCH

City Bus SC6F55	1976.10	1980.12	OM615.942 2,0ltr	20500534	
City Bus SC6F65	1981.01		OM616.918-003 2,4ltr	20500534	

TEMSA

Scolaire			MAN 228kw	860508GB	24v / 7.5kW
----------	--	--	-----------	-----------------	-------------

VAN HOOL

Various			Detroit Diesel DD13 EPA10	M105R3502SE	
---------	--	--	---------------------------	--------------------	--



NOTES / NOTAS /
ANMERKUNG

VOLKSWAGEN

LT 2.4 28D,31D	1979.01	1996	CP,DW,1S 2384ccm	20500991	
LT 2.4 28TD,31TD	1982.12	1996	DV 2384ccm	20500661	
LT 2.4 45D,45D 4X4,50D	1978.08	1996	CP,DW 2384ccm	20500991	
LT 2.4 55D	1985.08	1996	DW 2384ccm	20500991	
LT 2.4 55TD	1985.08	1996	DV 2384ccm	20500661	
LT 2.5 SDI 28,35,46	1996.05	2001	AGX	20513055	
LT 2.5 TDI 28,35,46	1996.05	2006	AHD, APA, BBE,BBF 61-80kw	20513047	w/2 * M12-1.75 tap in DE

VOLVO

7700				860618	
B 10 B, BLE	1992.01	1996.01	DH10A, THD101GC, GD, 102KB, KD, KF, 103KB, D, KF, 104KB, KF 9.6 ltr	860504GB	
B 10 L, M	1994.05		DH10A..., GH10 A., B., C.. 9,6 ltr	860504GB	
B 10 L, M	1986.06		THD101G., K., 102 K., 103K., 104K. 9,6 ltr	860504GB	
B 10 M	1980.10	1986.10	THD100EB, EC, ED, EE, EK 9,6 ltr	860504GB	
B 10 M, R	1978.06	1986.10	THD100 D, DA, DB, DC, DD, EA 9,6 ltr	860504GB	
B 10 R	1986.06	1996.01	THD100EB, EC 9,6 ltr	860504GB	
B 10 R	1983.11	1983.12	THD100EB, EC 9.6ltr	860504GB	
B 12	1995.10		D12A340, A370, A380, A415, A420 12,0 ltr	860511GB	Vin 5000>>
B 12	1991.09	1995.10	TD122 FH, FL, TD123 E, ES 12,0 ltr	860500GB	Vin >>4999
B 12, B 12 B			12.1ltr	M105R3507SE	M009T61171, 20430564
B 57	1978.09	1983.12	TD70 H 6,7 ltr	858317	
B 57T	1965.10	1974.11	TD70A, B 6.7ltr	860657	
B 58, T	1972.01	1980.03	HD100D, THD100D 9,6 ltr	860504GB	
B 59 T	1972.10	1979.01	THD 100 D 9,6 ltr	860504GB	
B 6 F	1978.11	1984.07	TD60 A 5,5 ltr	858317	24v
B 6 F, FA	1979.11	1987.12	TD60 B 5,5 ltr	858317	24v
B 7 F	1999.01		D7A230, A285, B230, B260 6.7ltr	860512GB	vin >>40374 (KB vers)
B 7 F	1999.01		D7A230, A285, B230, B260 6.7ltr	860618	vin 40375>> (EV vers)
B 7 F, FA	1983.10	1987.12	TD70 H 6,7 ltr	858317	
B 7 L	1999.05		D7C 7,0 ltr	860512GB	vin >>429 (KB version)
B 7 L	1999.05		D7C 7,0 ltr	860618	vin 430>> (EV version)
B 7 R	1997.6		D7A,B,C 7,0 ltr	860512GB	Only South America. >>2033
B 7 R	2001		D7A,B,C 7,0 ltr	860618	Only South America. 2034>>
B 7				860822	M009T61471, 20397219
B 9				860822	M009T61471, 20397219
BB 57	1978.09	1996.01	TD70H, HA	858317	Bosch JF vers.
BB 57	1991	1996.01	TD70H, HA	20540103	Denso GR vers.
BB 57, T	1970.10	1974.11	TD70B 6.7ltr	860657	

BUS & COACH APPLICATION GUIDE 2011

STARTER MOTORS



NOTES / NOTAS /
ANMERKUNG

VOLVO

BB 57, T	1974.12	1985.12	TD70B, E 6.7ltr	858317	
C 10 M	1984.10	1987.12	THD 101 GD, KC 9,6 ltr	860504GB	
LM 9				860822	M009T61471, 20397219
Olympian				860504	
Olympian	1988		Cummins L10	MS1-411A	
Olympian	1982	1993	TD102 9,6ltr	860518	
Olympian (3 axle)			Cummins L10	MS1-411A	
Olympian (3 axle)			D10A 10,0ltr	860518	
Olympian (3 axle)			TD102 9,6ltr	860518	
Super Olympia (6x2)	2004		D10A 10,0ltr	860518	for Hong Kong

WEIFENG (CHINA BUS)

WD615 / WD618				M105R3002SE	24v / 7.5kW
WD615 / WD618				M105R3020SE	24v / 7.5kW
WP10 (Euro3)				M105R3021SE	24v / 7.5kW

WRIGHT BUS

StreetLite	2010		Cummins ISBe Euro5	MS4-401	24v / 5.5kW
------------	------	--	--------------------	----------------	-------------

WUXI (CHINA BUS)

6DM				M105R3003SE	24v / 7.5kW
-----	--	--	--	--------------------	-------------

YULIN DIESEL (CHINA BUS)

YC6M				M105R3007SE	24v / 7.5kW
YC6M				M105R3011SE	24v / 7.5kW
YC6M				M105R3023SE	24v / 7.5kW
YC6A240-10				M105R3015SE	24v / 7.5kW
YC6A240-10				M105R3024SE	24v / 7.5kW

YUTONG (CHINA BUS)

ZK6100HB			Cummins C	MS3-504	24v / 7.5kW
ZK6119HA			Cummins C	MS3-504	24v / 7.5kW

ZHONGTONG (CHINA BUS)

LCK6112G			Yuchai YC6G300-20	M90R3510SE	24v / 6.6kW
LCK6115H			Yuchai YC6G300-20	M90R3510SE	24v / 6.6kW

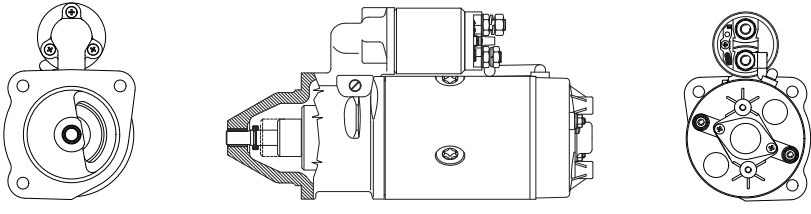






BUS & COACH BUYER'S GUIDE 2011 STARTER MOTORS



Part Number	24v	4.0kW	ER / G	CW	DD	9	34.5	48	66	APPLICATION
857472										APPLICATION SCANIA - 82, 112, 93, 113, 94 Series
858317										APPLICATION VOLVO - B6F, B6FA, B7F, B7FA, B57, BB57, BB57T
858318						10	40	28	46	APPLICATION MAN - 8, 10, 12, 14, EM, NM, SL, SM, SU Series
858780GB						9	34.8	47.6	64.6	APPLICATION MERCEDES-BENZ - O301, O302, O309, 711 Series
860103						10	40	22	40	APPLICATION IRISBUS - R 212

Starter Motor Buyer's Guide

860107	24v	4.0kW	ER / G	CW	DD	11	40.5	28	46	APPLICATION
										MAN - 8, 10, 12, 14 Series, EL, EM, NG, NL, NM, NU, SL, SU Series
860305	24v	6.7kW	IR	CW	GR	11	41.05	48	71.9	APPLICATION
										SCANIA - 114, 124 Series
860318	24v	4.0kW	ER / G	CW	GR	10	32	46	63	APPLICATION
										CENTRO - Various models DAF - SB120 OPTARE - Solo
860321	24v	4.0kW	ER / G	CW	DD	9	35.8	48.5	66.2	APPLICATION
										MERCEDES-BENZ - Citaro, Cito, Conecto, O345, O500, OF1417, OF1722, OF1730, Tourino, Vario OPTARE - Solo Alternative 35262930
860500GB	24v	5.4kW	ER / G	CW	DD	11	40.8	47.5	69.2	APPLICATION
										VOLVO - B 12







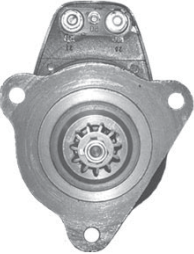



BUS & COACH BUYER'S GUIDE 2011

STARTER MOTORS



860504GB	24v	5.4kW	ER / G	CW	DD	11	40.8	47.5	69.2	APPLICATION
										DAF - SB220, SBG220 OPTARE - Bus VOLVO - B10B, B10BLE, B10L, B10M, B10R, B58T, C10M, Olympian
860505GB	24v	6.6kW	ER / G	CW	DD	11	40.8	37	58.8	APPLICATION
										PLAXTON - 240, 300, Regional ROUTEMASTER SCANIA - 112, 93, 113 Series
860506GB	24v	6.6kW	ER / G	CW	DD	9	35.1	47.5	69.2	APPLICATION
										DRÖGMÖLLER - E420, E430 , E440 IKARUS - 260.71A KÄSSBOHRER - Setra S Series MAN - 18, 24 Series, Lion's Star, Lion's Top Star, Various MERCEDES-BENZ - Citaro, Integro, Various NEOPLAN - Tourline
860507GB	24v	6.6kW	ER / G	CW	DD	12	45	40.2	62	APPLICATION
										IRISBUS - Agora, Arés, FR1, Iliade, PR, R, Tracer
860508GB	24v	5.4kW	ER / G	CW	DD	9	35.1	47.5	69.2	APPLICATION
										DRÖGMÖLLER - E Series KÄSSBOHRER - Setra S Series MAN - 12, 14, 16, 18, 22, 24 Series, 464 Lion's Star, Lion's Top Star, Various MERCEDES-BENZ - Intouro, Turismo, Various NEOPLAN - Tourline

Starter Motor Buyer's Guide

860509	24v	5.4kW	ER / G	CW	DD	11	40.8	47.5	69.2	APPLICATION
 										DAF - SB3000
860511GB	24v	6.6kW	IR	CW	DD	12	45	47.5	69.2	APPLICATION
 										VOLVO - B 12
860512GB	24v	5.4kW	ER / G	CW	DD	12	46.7	47.5	69.2	APPLICATION
 										VOLVO - B7F, B7L, B7R
860515	24v	6.6kW	ER / G	CW	DD	11	40.8	47.5	69.2	APPLICATION
 										SCANIA - BR 145
860516GB	24v	5.4kW	ER / G	CW	DD	11	40.8	47.5	69.2	APPLICATION
 										IRISBUS - 480, 580, 680 PLAXTON - Lorraine 240, Regional






BUS & COACH BUYER'S GUIDE 2011

STARTER MOTORS



860518	24v	5.4kW	IR	CW	DD	11	40.8	47.5	69.2	APPLICATION
										VOLVO - Olympian, Super Olympian
860544	24v	6.6kW	IR	CW	DD	11	40.8	47.5	69.2	APPLICATION
										OTOMARSAN - O 302
860545GB	24v	6.6kW	ER / G	CW	DD	11	40.8	21	42.8	APPLICATION
										PLAXTON - Lorraine 300 ORLANDI - Domino 370, HD, Poker 370
860546	24v	5.4kW	ER / G	CW	DD	11	42	47.5	69.2	APPLICATION
										DAB - 12 Series
860547	24v	6.6kW	IR	CW	DD	9	35.1	47.5	69.2	APPLICATION
										SCANIA - 94, 124 Series

Starter Motor Buyer's Guide

860548	24v	6.6kW	IR	CW	DD	11	40.8	37	58.8	APPLICATION
										SCANIA - 112 Series
860618	24v	4.0kW	IR	CW	DD	12	46.5	48	65	APPLICATION
										PLAXTON - President VOLVO - B7F, B7L, B7R
860653	24v	5.4kW	ER / G	CW	DD	9	35.1	47.5	69.2	APPLICATION
										IKARUS - 190, 250, 260 MERCEDES-BENZ - OF1113
860657	24v	5.4kW	ER / G	CW	DD	9	35.1	47.5	69.2	APPLICATION
										VOLVO - B57T, BB57, BB57T
860658	24v	5.4kW	IR	CW	DD	11	42	47.5	69.2	APPLICATION
										DAF - SB201

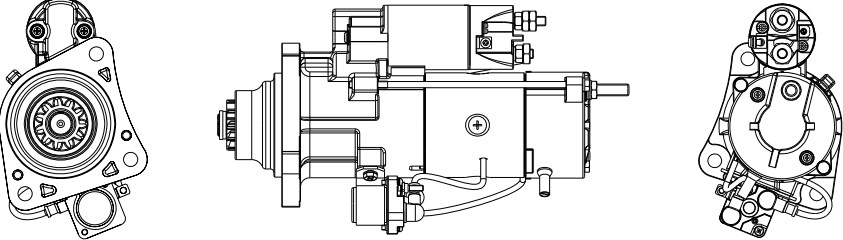




BUS & COACH BUYER'S GUIDE 2011

STARTER MOTORS



860660	24v	5.4kW	ER / G	CW	DD	9	35.1	47.5	69.2	APPLICATION
										IKARUS - 250K IRISBUS - S45, S50, S53, S105
860667	24v	6.6kW	ER / G	CW	DD	9	35.1	37	58.8	APPLICATION
										MERCEDES-BENZ - O 370
860674	24v	5.5kW	ER / G	CW	DD	11	42	47.5	69.2	APPLICATION
										DAF - SB2000 OPTARE - Delta
860705	24v	6.6kW	ER / G	CW	DD	9	35.1	47.5	69.2	APPLICATION
										MERCEDES-BENZ - Travego
860716Z	24v	4.0kW	ER / G	CW	DD	10	40	48	66	APPLICATION
										BMC - Various IVECO - Cummins engine

Starter Motor Buyer's Guide






860822	24v	5.5kW	ER / G	CW	GR	11		47.2	65.4	APPLICATION
										VOLVO - B7, B9, LM9
870638Z	24v	10kW	IR	CW	DD	11	39.5	47.3	64	APPLICATION
 <p>New 2311040</p>										LEYLAND BUS - Olympian, Various
870713Z	24v		IR	CW	DD	13	45.9			APPLICATION
										LEYLAND BUS - Olympian, Various MCW - Metrobus
1327A411	24v	7.8kW	ER / G	CW	DD	10	39.3	47.6	67.1	APPLICATION
										DENNIS - Dominant, Lancet
1327A581	24v	7.8kW	ER / G	CW	DD	12	40.8	47.6	69.2	APPLICATION
										DENNIS - Arrow, Javelin, Lance

BUS & COACH BUYER'S GUIDE 2011

STARTER MOTORS



20500106	12v	2.8kW	ER / G	CW	DD	10	40	25	41.55	APPLICATION
										DENNIS - Dominant
20500137	12v	2.8kW	ER / G	CW	DD	10	39.5	28	43	APPLICATION
										DENNIS - Dominant
20500185	12v	1.1kW	ER / G	CW	GR	9	25.1	26	38	APPLICATION
										MERCEDES-BENZ - Sprinter 414
20500534	12v	2.2kW	ER / G	CW	DD	9	25.5	21	36	APPLICATION
										MERCEDES-BENZ - O 309D STEYR-DAIMLER-PUCH - City Bus SC6F55
20500611	12v	2.2kW	ER / G	CW	GR	10	27.6	26	40	APPLICATION
										MCW BUSES - Metrorider






20500661	12v	2.2kW	ER / G	CW	GR	9		21	36	APPLICATION
										VOLKSWAGEN - LT 2.4 TD
20500673	12v	2.8kW	ER / G	CW	DD	13	46	21	36	APPLICATION
										FORD - Transit 2.5 Di, 2.5TDi
20500744	12v	2.2kW	ER / G	CW	GR	10	27.6	24.7	40.7	APPLICATION
										MERCEDES-BENZ - O 100 CITY
20500828	12v	2.5kW	ER / G	CW	DD	9	34.5	27	42	APPLICATION
										FIAT - Ducato 2.5 d
20500968	12v	2.8kW	ER / G	CW	DD	10	39.6	29.3	45.8	APPLICATION
										DENNIS - Dominant

BUS & COACH BUYER'S GUIDE 2011

STARTER MOTORS



20500976	12v	2.2kW	ER / G	CW	GR	13		20	29.7	APPLICATION
										FORD - Transit 2.5 Di, 2.5TDi LDV - Convoy 2.5Di, DiT
20500991	12v	2.2kW	ER / G	CW	GR	9	25.5	21	36	APPLICATION
										VOLKSWAGEN - LT 2.4
20510108	12v	2.3kW	ER / G	CW	GR	9	29	-4.2	10.9	APPLICATION
										CITROEN - Jumper, Relay PEUGEOT - Boxer
20510134	12v	2.0kW	ER / G	CW	GR	10	27.6	26	38	APPLICATION
										MERCEDES-BENZ - Sprinter, Vario
20510187	12v	2.2kW	ER / G	CW	GR	9	34.9	1	11	APPLICATION
										NISSAN - Interstar OPEL - Movano RENAULT - Trafic III

20510188	12v	2.6kW	ER / G	CW	GR	9		21	32	APPLICATION
										CITROEN - Jumper FIAT - Ducato PEUGEOT - Boxer
20510202	12v	1.8kW	ER / G	CW	GR	19	51	-	-	APPLICATION
										FORD - Transit 2.0 TD, TDE
20513043	12v	2.3kW	ER / G	CW	GR	9	26	36	52	APPLICATION
										IRISBUS - Civis Bimode, Cristalis Bimode IRISBUS - Daily
20513047	12v	2.0kW	ER / G	CW	GR	9	25.5	21	36	APPLICATION
										VOLKSWAGEN - LT 2.5 TDI 28,35,46
20513055	12v	2.0kW	ER / G	CW	GR	9		21	36	APPLICATION
										VOLKSWAGEN - LT 2.5 SDI 28,35,46






BUS & COACH BUYER'S GUIDE 2011

STARTER MOTORS



20513072	12v	2.1kW	ER / G	CW	GR	11		2.5		APPLICATION
										NISSAN - Interstar, Primastar OPEL - Movano, Vivaro RENAULT - Trafic III
20540101	24v	5.5kW	ER / G	CW	GR	10	40.3	48.9	67.9	APPLICATION
										IRISBUS - Arway, Domino, Evadys
20540102	24v	4.5kW	ER / G	CW	GR	9	34.8	27	42.7	APPLICATION
										IRISBUS - Agora Line, Arés, Arway, Axer, Citelis, Civis, Cristalis, Crossway, Récréo Scolaire Récréo
20540103	24v	4.5kW	ER / G	CW	GR	10	32	47.5	64	APPLICATION
										VOLVO - BB57
35258730	12v	1.4kW	ER / G	CW	GR	9	25.8	-4	5.4	APPLICATION
										CITROEN - Jumper, Relay LDV - Convoy

Starter Motor Buyer's Guide

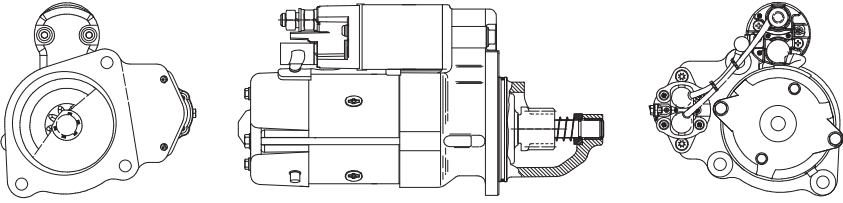
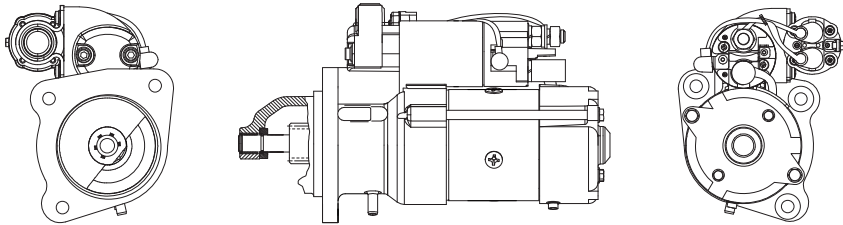
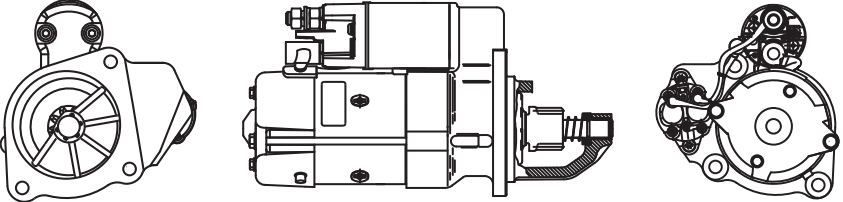
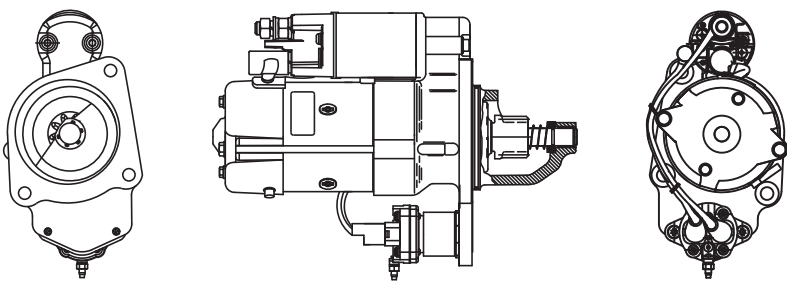
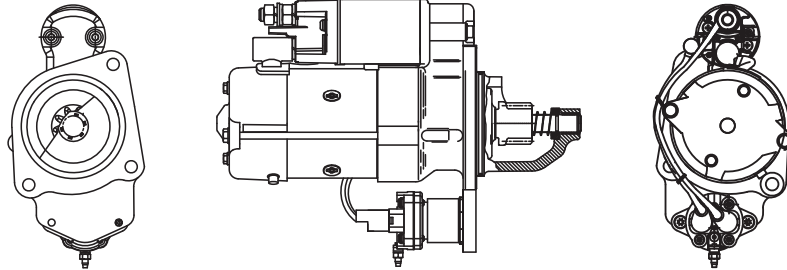
35259380	12v	3.0kW	ER / G	CW	GR	9	34.8	47.5	64	APPLICATION MERCEDES-BENZ - O209D, OF1113
										
35259940	12v	3.0kW	ER / G	CW	GR	9	34.8	27.2	42.3	APPLICATION IVECO - 591Z RENAULT - Trafic II
										
35259950	12v	3.0kW	ER / G	CW	GR	9	34.8	23	38	APPLICATION CITROEN - Jumper, Relay FIAT - Ducato PEUGEOT - Boxer
										
35260920	12v	3.0kW	ER / G	CW	GR	9	25.8	26.5	42.2	APPLICATION FIAT - Ducato 1.9 d,td
										
35261130	24v	5.0kW	ER / G	CW	GR	9	34.8	47.5	64	APPLICATION MERCEDES-BENZ - O 301
										

BUS & COACH BUYER'S GUIDE 2011 STARTER MOTORS



35262410	24v	5.0kW	ER / G	CW	GR	10	40	47.5	64.6	APPLICATION
										DENNIS - Dart, Enviro 200 Dart, Enviro 300, Enviro 400
35262930	24v	5.0kW	ER / G	CW	GR	9	34.8	47.5	64.6	APPLICATION
										MERCEDES-BENZ - Citaro, Cito, Conecto, O345, O500, OF1417, OF1722, OF1730, Tourino, Vario OPTARE - Solo
M90R3510SE	24v	6.6kW	ER / G	CW	GR	11	55.3	33	52	APPLICATION
										YUCHAI - LCK6112G, LCK6115H
M93R3001SE	24v	6.0kW	ER / G	CW	GR	12	37.2	47.5	64	APPLICATION
										HIGER - S7-S8
M93R3002SE	24v	6.0kW	ER / G	CW	GR	12	37.2	47.5	64	APPLICATION
										CUMMINS - Various - Engine KAVZ - Bus

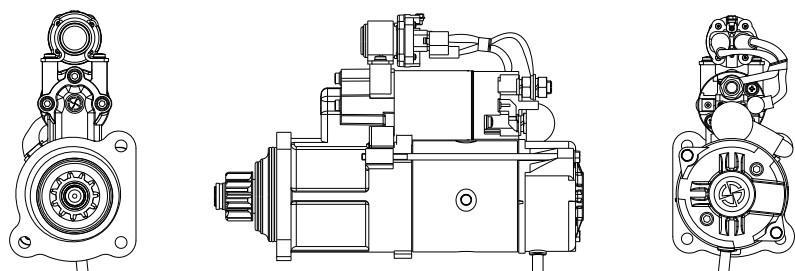
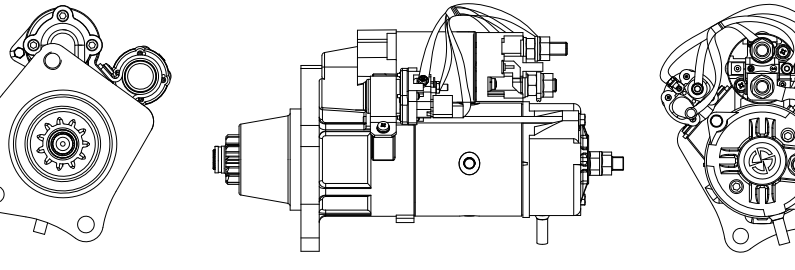
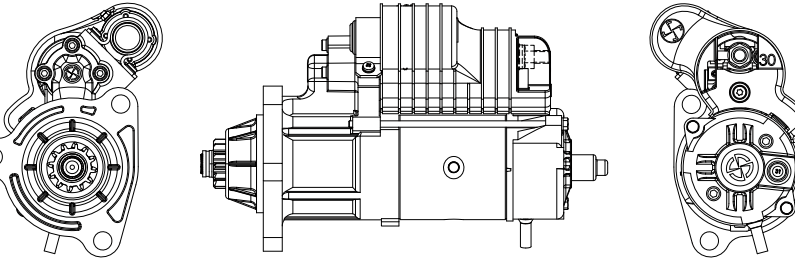
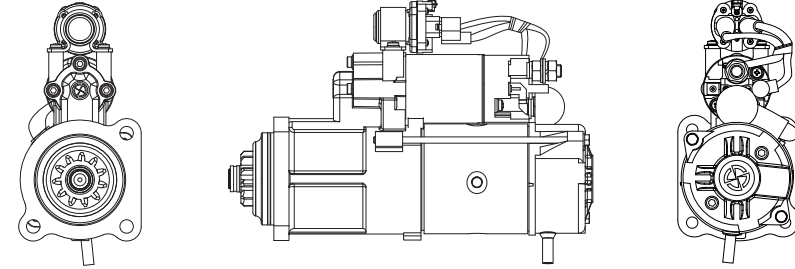
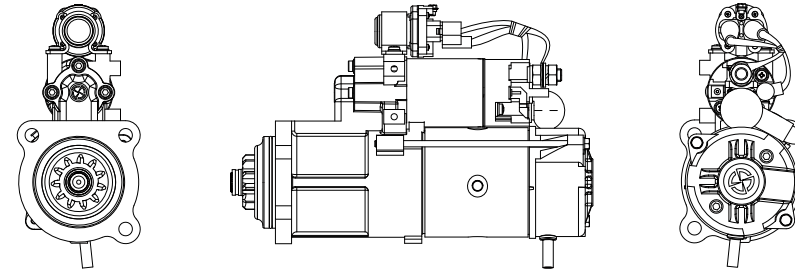
Starter Motor Buyer's Guide

M93R3003SE	24v	6.0kW	ER / G	CW	GR	12	37.2	47.5	64	APPLICATION
										CUMMINS - Various engine
M93R3004SE	24v	6.0kW	ER / G	CW	GR	10	38.1	28	44.5	APPLICATION
										DEUTZ - Various engine
M93R3011SE	24v	6.0kW	ER / G	CW	GR	12	37.2	47.5	64	APPLICATION
										CHINESE BUS - Various models
M93R3013SE	24v	6.0kW	ER / G	CW	GR	12	37.2	47.5	64	APPLICATION
										CHINESE BUS - Various models KING LONG - XMQ6900Y
M93R3014SE	24v	6.0kW	ER / G	CW	GR	10	39.7	47.5	64	APPLICATION
										CUMMINS - Various engine HIGER - KLQ6109Q, KLQ6856E3, KLQ6896E3, KLQ6896QE3 KING LONG - XMQ6900

BUS & COACH BUYER'S GUIDE 2011 STARTER MOTORS



M93R3016SE	24v	6.0kW	ER / G	CW	GR	11	52.8	32	48	APPLICATION
										HIGER - S7-S8
M93R3026SE	24v	6.0kW	ER / G	CW	GR	10	39.7	47.5	64	APPLICATION
										CUMMINS - Various engine
M100R3002SE	24v	6.0kW	ER / G	CW	GR	12	37.2	50.8	64	APPLICATION
										CHINESE BUS - Various models
M105R2511SE	12v	5.0kW	IR	CW	GR	10	39.9	47.5	66.5	APPLICATION
										SCHOOL BUS - Blue bird
M105R3001SE	24v	7.5kW	ER / G	CW	GR	12	46.5	47.5	66.5	APPLICATION
										CHINESE BUS - Various models KING LONG - XMQ6121GEU, XMQ6127EU

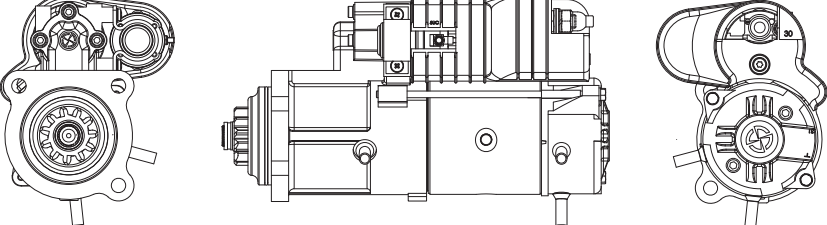
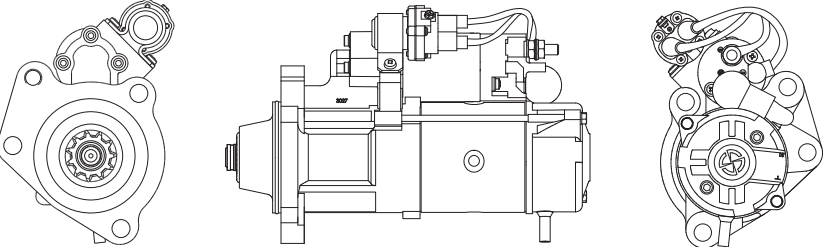



M105R3002SE	24v	7.5kW	ER / G	CW	GR	11	47.9	47.5	66.5	APPLICATION
										WEIFENG - WD615 / WD618
M105R3003SE	24v	7.5kW	ER / G	CW	GR	11	47.6	69.5	88.5	APPLICATION
										WUXI - 6DM
M105R3004SE	24v	7.5kW	ER / G	CW	GR	12	46.5	47.5	66.5	APPLICATION
										CHINESE BUS - Various models
M105R3007SE	24v	7.5kW	ER / G	CW	GR	11	52.8	32	51	APPLICATION
										YULIN DIESEL - YC6M
M105R3011SE	24v	7.5kW	ER / G	CW	GR	11	52.8	32	51	APPLICATION
										YULIN DIESEL - YC6M

BUS & COACH BUYER'S GUIDE 2011 STARTER MOTORS



M105R3015SE	24v	7.5kW	ER / G	CW	GR	11	52.8	32	51	APPLICATION
										YULIN DIESEL - YC6A240-10
M105R3020SE	24v	7.5kW	ER / G	CW	GR	11	41	47.5	66.5	APPLICATION
										WEIFENG - WD615 / WD618
M105R3021SE	24v	7.5kW	ER / G	CW	GR	11	47.9	47.5	66.5	APPLICATION
										WEIFENG - WP10 (Euro3)
M105R3022SE	24v	7.5kW	ER / G	CW	GR	11	48.3	49	68.2	APPLICATION
										SHANGHAI DIESEL - D6114
M105R3023SE	24v	7.5kW	ER / G	CW	GR	11	52.8	32	51	APPLICATION
										YULIN DIESEL - YC6M

Starter Motor Buyer's Guide






M105R3024SE	24v	7.5kW	ER / G	CW	GR	11	52.8	32	51	APPLICATION YULIN DIESEL - YC6A240-10
										
M105R3027SE	24v	7.5kW	ER / G	CW	GR	11	47.6	41.5	60.5	APPLICATION SHANGHAI DIESEL - D6114
										
M105R3031SE	24v	7.5kW	ER / G	CW	GR	12	44	48.5	67.5	APPLICATION KÄSSBOHRER - Setra S 416 GT-HD, S 417 GT-HD MERCEDES-BENZ - Citaro, Conecto, Turismo, Touro, Travego
										
M105R3502SE	24v	7.5kW	IR	CW	GR	11	57.6	47.5	66.5	APPLICATION CUMMINS - ISM, ISX VAN HOOL - Various
										
M105R3505SE	24v	7.5kW	IR	CW	GR	12	46.7	47.5	66.5	APPLICATION CUMMINS - ISC, ISL VAN HOOL - Various
										

BUS & COACH BUYER'S GUIDE 2011 STARTER MOTORS



M105R3507SE	24v	7.5kW	ER / G	CW	GR	12	46.7	47.5	66.5	APPLICATION
										VOLVO - B12, B12B
MS1-302A	24v	7.5kW	IR	CW	DD	11	57.15	47.8	69.7	APPLICATION
										DENNIS - Trident
MS1-307A	24v	7.5kW	IR	CW	DD	11	57.15	47.8	69.7	APPLICATION
										LEYLAND - Lynx, Royal Tiger, Tiger
MS1-341A	24v	7.5kW	IR	CW	DD	11	57.15	47.8	69.7	APPLICATION
										DENNIS - Enviro 500, R series, Trident
MS1-401A	24v	8.3kW	IR	CW	DD	11	57.15	47.8	69.7	APPLICATION
										DENNIS - Diminator, Dragon

Starter Motor Buyer's Guide

MS1-403A	24v	8.3kW	IR	CW	DD	11	57.15	47.8	69.7	APPLICATION
										IRISBUS - FR 1
MS1-407A	24v	8.3kW	IR	CW	DD	11	57.15	47.8	69.7	APPLICATION
										LEYLAND BUS - Lynx, Royal Tiger, Tiger
MS1-410A	24v	8.3kW	IR	CW	DD	12	46.4	47.8	69.7	APPLICATION
										AEC - Kudu, Reliance LEYLAND BUS - National Mk1
MS1-411A	24v	8.3kW	IR	CW	DD	11	57.15	47.8	69.7	APPLICATION
										LEYLAND BUS - Olympian, Royal Tiger MCW BUSES - Metrobus, Metroliner VOLVO - Olympian
MS3-502	24v	7.5kW	IR	CW	DD	12	46.4	48.8	66.5	APPLICATION
										LEYLAND BUS - Eland, Ranger B82, Viking




BUS & COACH BUYER'S GUIDE 2011

STARTER MOTORS



MS3-503	24v	7.5kW	IR	CW	DD	12	46.4	48.8	66.5	APPLICATION
										AEC - Routemaster DENNIS - Javelin, Trident
MS3-504	24v	7.5kW	IR	CW	DD	12	46	48.8	66.5	APPLICATION
										CUMMINS - Various engine GOLDEN DRAGON - XML6121E1A HIGER - Bus
MS3-505	24v	7.5kW	IR	CW	DD	12	46.4	48.8	66.5	APPLICATION
										DENNIS - Enviro 400
MS4-400	24v	5.5kW	IR	CW	DD	12	37.2	48.5	64.7	APPLICATION
										DENNIS - Dart, Enviro 200, Javelin, Pointer
MS4-401	24v	5.5kW	IR	CW	DD	12	37.2	48.5	64.7	APPLICATION
										CENTRO - Various models DENNIS - Dart, Javein, Lancet LEYLAND BUS - Swift MCW BUSES - Metrider OPTARE - Metro Rider AC

Starter Motor Buyer's Guide

MS4-401-01	24v	5.5kW	IR	CW	DD	12	37.2	47.5	64.7	APPLICATION
										CHINESE BUS - Various models GOLDEN DRAGON - XML6121E1G HIGER - KLQ6108GQ
MS4-405	24v	5.5kW	IR	CW	DD	10	39.7	48.5	64.7	APPLICATION
										DENNIS - Javelin
MS4-407	24v	5.5kW	IR	CW	DD	10	39.7	48.5	64.7	APPLICATION
										DENNIS - Dart



BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
ACCUTEK / KNIGHT		CM4055	MS1-410A	01368010	857472	IM382	860545GB
A1074	8LHA3096U	CM4055	M105R3505SE	01368016	858318	IM502	860508GB
A1210	8LHA3096U	CM4055ES	MS1-410A	01368017	858317	IM505	860500GB
A7532	8SC3157V	CM4055ES	M105R3505SE	01368056	860107	IM509	860504GB
S1085	M105R3502SE	CM5095ES	M105R3502SE	01368081	858318	IM511	860516GB
S1085	MS1-401A	CM5095ES	MS1-401A	01368306	860103	IM512	860516GB
S1339	MS1-410A	ADL		01368308	858780GB	IM521	860504GB
S1339	M105R3505SE	AEA1070	20110217	01368308	35261450	IM522	860660GB
S1340	MS1-410A	AES5002	20500673	01416002	860508GB	IM524	860660GB
S1340	M105R3505SE	AES5010	35258730	01416005	860500GB	IM538	860674
S1342	MS1-410A	AES5013	20500976	01416009	860504GB	IM543	860546
S1342	M105R3505SE	AES5022	35258730	01416013	860657GB	IM552	860516GB
S1343	M105R3502SE	AES5060	20510108	01416020	860653	IM553	860518
S1343	MS1-401A	AES5064	20510202	01416022	860660GB	IM554	860660GB
S1371	MS1-410A	AES5067	20500185	01416038	860674	IM560	860653
S1371	M105R3505SE	AES US		01416043	860546	IM561	860512GB
S1382	M105R3502SE	3093	M105R3502SE	01416052	860516GB	IM562	860509
S1382	MS1-401A	3093	MS1-401A	01416053	860518	IM579	860508GB
S1455	MS1-410A	MY12293N	858884	01416061	860512GB	IM601	860506GB
S1455	M105R3505SE	MY3745N	M105R3502SE	01416062	860509	IM606	860545GB
S1721	MS1-410A	MY3745N	MS1-401A	01417005	860545GB	IM626	860547
S1721	M105R3505SE	S7150N	860318	01417006	860545GB	IM642	860505GB
S1754	M105R3502SE	ALTA		01417036	860667GB	IM645	860515
S1754	MS1-401A	ABO0001	858882	01417042	860505GB	IM647	860544
S1777	MS1-410A	ABO0020	858884	01417045	860515	IM653	860507GB
S1777	M105R3505SE	ABO0022	860551	01417061	860507GB	IM665	860511GB
S1808	M105R3502SE	AMPERE		02468053	860558	VG2007	1277A650
S1808	MS1-401A	7332	8LHA3096U	02468065	860560	VG2011	860340
S1840	M105R3502SE	7515	8LHA3096U	02468093	860551	VG565	860558
S1840	MS1-401A	3332S	M105R3502SE	02468094	860560	VG573	860563
S1876	MS1-410A	3332S	MS1-401A	02468114	860562	BAUDOUIIN	
S1876	M105R3505SE	3333S	MS1-410A	02468131	860557	77726990J	858884
S1919	M105R3502SE	3333S	M105R3505SE	02468137	860558	BEPCO	
S1919	MS1-401A	3345S	M105R3502SE	02468140	860561	3577	MS1-410A
S1954	M105R3502SE	3345S	MS1-401A	02468143	860563	3577	M105R3505SE
S1954	MS1-401A	3370S	MS1-410A	02469103	860143	3658	M105R3502SE
S1962	MS1-410A	3370S	M105R3505SE	02469116	860559	3658	MS1-401A
S1962	M105R3505SE	3371S	M105R3502SE	02469523	858884	3672	M105R3502SE
S1976	MS1-410A	3371S	MS1-401A	02469569	858882	3672	MS1-401A
S1976	M105R3505SE	ANDRE NIERMANN		02469798	858884	4871	8LHA3096U
S2083	M105R3502SE	017150	860318	02489303	858884	BMC	
S2083	MS1-401A	0102359	M105R3502SE	AVF		61920309	1277A740
S2085	M105R3502SE	0102359	MS1-401A	IM1	860660GB	934791528	1277A740
S2085	MS1-401A	0123352	MS1-410A	IM310	860508GB	57RS304686	1277A740
S2086	MS1-410A	0123352	M105R3505SE	IM312	860515	BOMAG	
S2086	M105R3505SE	0123567	MS1-410A	IM325	860504GB	05710904	860660GB
S2455	MS1-410A	0123567	M105R3505SE	IM326	860500GB	05710926	860657GB
S2455	M105R3505SE	01109014	20510134	IM327	860546	BOSCH	
S8223	860318	01231009	860103	IM335	860518	31600	1277A640
ACE		01362047	20500534	IM336	860547	33520	1277A640
CM4048	M105R3502SE	01362073	20500828	IM350	860504GB	33550	1277A640
CM4048	MS1-401A	01362307	20500673	IM360	860506GB	34610	1277A680
CM4048ES	M105R3502SE	01362600	20500534	IM371	860544	34610	1277A700
CM4048ES	MS1-401A	01362601	20500534	IM381	860545GB	34910	1277A640

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
37420	1277A640	0001231002	35262930	0001367303	35259380	0001410058	860653
38290	1277A670	0001231003	858780GB	0001368010	857472	0001410065	860545GB
39140	1277A670	0001231003	35261450	0001368016	858318	0001410067	860546
0001107037	20500185	0001231004	860618	0001368017	858317	0001410068	860658
0001107072	20500185	0001231008	858318	0001368024	35261130	0001410078	860547
0001107096	20500185	0001231009	860103	0001368052	860103	0001410088	860508GB
0001107403	20500185	0001231014	858317	0001368055	35261130	0001410090	860658
0001108085	35258730	0001231016	860716Z	0001368056	860107	0001410106	860516GB
0001108130	35258730	0001231029	858318	0001368057	860512GB	0001410115	860515
0001108176	35258730	0001231033	35262930	0001368062	35261130	0001410116	860674
0001108183	35258730	0001314034	35258730	0001368063	858317	0001411009	860506GB
0001108400	35258730	0001330011	M105R3031SE	0001368070	860103	0001411013	860544
0001109014	20510134	0001358024	35261130	0001368074	858317	0001411014	860660GB
0001109026	35258730	0001358048	35259380	0001368081	858318	0001411017	860545GB
0001109036	20510134	0001358201	20500673	0001368300	858780GB	0001411025	860545GB
0001109250	20510134	0001358202	20500673	0001368300	35261450	0001411026	860545GB
0001110017	35258730	0001359043	35259380	0001368301	857472	0001414002	860657GB
0001110056	35258730	0001359084	35259380	0001368304	860103	0001414003	860660GB
0001125501	20513047	0001360009	857472	0001368306	860103	0001414008	860504GB
0001125502	20513047	0001360010	857472	0001368307	858780GB	0001414010	860653
0001125503	20513055	0001360013	860103	0001368307	35261450	0001414017	860657GB
0001125504	20513055	0001360016	858316Z	0001368309	858780GB	0001414018	860657GB
0001125511	20513047	0001360022	35261130	0001368309	35261450	0001414019	860500GB
0001218004	20500661	0001360037	35261130	0001369004	20500534	0001415001	860508GB
0001218005	20500661	0001360038	857472	0001371006	860305	0001415002	860660GB
0001218006	20500611	0001360041	858316Z	0001371007	860305	0001415004	860504GB
0001218012	20500991	0001360050	860103	0001371018	M105R3502SE	0001415008	860548
0001218013	20500991	0001360061	858317	0001371019	860705	0001415010	860657GB
0001218016	20500744	0001362001	20500534	0001371020	M105R3502SE	0001415013	860500GB
0001218017	20500661	0001362002	20500534	0001372005	M105R3031SE	0001415016	860504GB
0001218018	20500991	0001362003	20500534	0001372006	M105R3031SE	0001415017	860516GB
0001218019	35259940	0001362004	20500534	0001402008	860660GB	0001415018	860516GB
0001218021	20500611	0001362027	20500534	0001402009	860657GB	0001415019	860547
0001218101	35259940	0001362028	20500534	0001402011	860657GB	0001415021	860518
0001218108	20500611	0001362029	20500534	0001402040	860504GB	0001415027	860508GB
0001218110	20500744	0001362030	20500534	0001402043	860657GB	0001416002	860508GB
0001218111	20500661	0001362038	20500534	0001402053	860504GB	0001416005	860500GB
0001218112	20500661	0001362047	20500534	0001402054	860660GB	0001416008	860504GB
0001218113	20500991	0001362051	35259380	0001402055	860660GB	0001416009	860504GB
0001218114	20500991	0001362062	35259940	0001402056	860657GB	0001416011	860516GB
0001218115	20500991	0001362073	20500828	0001402058	860657GB	0001416012	860516GB
0001218130	20500661	0001362307	20500673	0001402059	860657GB	0001416013	860657GB
0001218141	35260920	0001362600	20500534	0001402075	860653	0001416017	860657GB
0001218156	20510134	0001362601	20500534	0001402081	860660GB	0001416020	860653
0001218157	20510108	0001364102	858316Z	0001410015	860667GB	0001416021	860504GB
0001218159	35259950	0001364200	858316Z	0001410016	860667GB	0001416022	860660GB
0001218162	20510134	0001364203	858316Z	0001410021	860660GB	0001416023	860508GB
0001218163	35259940	0001364204	858316Z	0001410029	860657GB	0001416024	860660GB
0001218165	20500611	0001364402	858316Z	0001410030	860657GB	0001416025	860508GB
0001218167	35259940	0001367034	35259380	0001410037	860548	0001416027	860657GB
0001223001	20510108	0001367059	35259380	0001410041	860667GB	0001416038	860674
0001223003	20513043	0001367069	20500968	0001410044	860504GB	0001416043	860546
0001223007	20513043	0001367300	35259380	0001410046	860500GB	0001416044	860658
0001223013	20510188	0001367301	35259380	0001410050	860518	0001416047	860653

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
BOSCH		0120468116	860560	0120469959	858882	0120689508	1277A640
0001416052	860516GB	0120468117	860558	0120469960	858882	0120689511	1277A700
0001416053	860518	0120468118	860558	0120469982	858783	0120689512	1277A640
0001416054	860660GB	0120468124	860560	0120485022	20110217	0120689513	1277A640
0001416055	860653	0120468129	860560	0120488232	859020	0120689514	1277A700
0001416060	860653	0120468130	860560	0120488256	860167	0120689515	1277A640
0001416061	860512GB	0120468131	860557	0120488273	859020	0120689517	1277A720
0001416062	860509	0120468135	860551	0120488277	860167	0120689518	1277A750
0001416067	860509	0120468137	860558	0120488278	860167	0120689520	1277A640
0001416070	860500GB	0120468138	860558	0120488284	20100975	0120689522	1277A720
0001416078	860508GB	0120468140	860561	0120488289	859020	0120689523	1277A840
0001416079	860508GB	0120468143	860563	0120488291	860167	0120689526	1277A670
0001417001	860506GB	0120468144	860551	0120489032	35215095	0120689527	1277A720
0001417005	860545GB	0120468145	860563	0120489224	859020	0120689530	1277A640
0001417006	860545GB	0120468154	860561	0120489230	859020	0120689531	1277A750
0001417026	860547	0120469001	858783	0120489232	20100721	0120689532	1277A640
0001417036	860667GB	0120469014	858884	0120489233	20100721	0120689533	1277A640
0001417042	860505GB	0120469018	860551	0120489234	20100719	0120689535	1277A640
0001417043	860548	0120469019	858783	0120489274	20100719	0120689540	1277A720
0001417044	860548	0120469025	860143	0120489275	20100719	0120689541	1277A720
0001417045	860515	0120469033	860551	0120489298	20100719	0120689542	1277A840
0001417046	860515	0120469039	858783	0120489299	20100721	0120689543	1277A700
0001417047	860544	0120469044	860551	0120489300	20100719	0120689545	1277A750
0001417051	860506GB	0120469101	858783	0120489301	20100721	0120689546	1277A840
0001417053	860507GB	0120469103	860143	0120489302	20100721	0120689548	1277A700
0001417059	860545GB	0120469116	860559	0120489303	858884	0120689552	1277A680
0001417065	860511GB	0120469117	860559	0120489320	859020	0120689557	1277A750
0001417073	860545GB	0120469509	860143	0120489321	20100719	0120689559	1277A640
0001417074	860545GB	0120469518	860143	0120489322	20100719	0120689561	1277A700
0001417075	860511GB	0120469523	858884	0120489323	20100719	0120689562	860340
0001420003	MS1-410A	0120469527	859020	0120489324	20100719	0120689566	1277A680
0001420003	M105R3505SE	0120469562	859020	0120489325	20100719	0120689567	1277A650
0001420004	MS1-410A	0120469569	858882	0120489326	20100719	0120689569	1277A720
0001420004	M105R3505SE	0120469643	858882	0120489328	20100721	0120689571	1277A640
0001420005	MS1-410A	0120469686	858783	0120489329	20100721	0120689572	1277A760
0001420005	M105R3505SE	0120469744	20100723	0120489330	20100719	0120689573	1277A700
0001420009	MS1-410A	0120469745	20100723	0120489331	20100719	0120689575	1277A760
0001420009	M105R3505SE	0120469746	20100723	0120489332	20100719	0120689582	1277A760
0001420013	MS1-410A	0120469761	859020	0120489334	20100975	0120689584	1277A760
0001420013	M105R3505SE	0120469763	858882	0120489335	20100975	0123315501	20110217
0001420014	MS1-410A	0120469798	858884	0120489336	20100975	0123320010	20110217
0001420014	M105R3505SE	0120469807	858882	0120489337	20100975	0123320045	20110217
0001420024	MS1-410A	0120469811	20100723	0120489684	859020	0123335003	20110217
0001420024	M105R3505SE	0120469891	859020	0120489723	35215095	0124320001	20130238
0120450509	860143	0120469894	20100723	0120489724	35215095	0124320002	20130238
0120468037	860562	0120469897	20100723	0120489725	35215095	0124555001	860807
0120468053	860558	0120469900	858882	0120489726	35215095	0124555002	860807
0120468065	860560	0120469920	860157	0120489757	35215095	0124555003	860809
0120468093	860551	0120469927	20100723	0120489827	859020	0124555004	860807
0120468094	860560	0120469928	20100723	0120689503	1277A640	0124555005	860810
0120468107	860558	0120469943	20100723	0120689504	1277A720	0124555009	860804
0120468113	860558	0120469946	20100723	0120689505	1277A670	0124555013	860808
0120468114	860562	0120469947	20100723	0120689506	1277A650	0124555014	860808
0120468115	860558	0120469948	20100723	0120689507	1277A720	0124555017	860804

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
0124555022	860807	0986010971	860103	0986014790	860660GB	0986033730	20100719
0124555025	860811	0986010980	858317	0986014870	860546	0986033740	20100719
0124555032	860807	0986011000	20500534	0986014910	860500GB	0986033750	20100719
0124555041	860809	0986011050	20500534	0986015430	860512GB	0986033810	20100719
0124655001	860807	0986011060	35259940	0986015670	860507GB	0986033820	859020
0124655002	860807	0986011080	20500828	0986015690	860512GB	0986033840	858884
0124655003	860809	0986011150	20500534	0986015930	35260920	0986033920	859020
0124655004	860807	0986011170	858316Z	0986016120	35258730	0986034020	20100723
0124655005	860810	0986011240	35259380	0986016380	20500185	0986034030	20100723
0124655008	860804	0986011280	857472	0986016390	20510134	0986034050	20100721
0124655009	860808	0986011290	858318	0986016520	860506GB	0986034060	20100721
0124655011	860811	0986011360	35261130	0986016950	20510108	0986034350	858884
0124655012	860804	0986011410	860653	0986017020	35259950	0986034370	858884
0124655016	860807	0986011420	860660GB	0986017050	860511GB	0986034400	858783
0124655023	860807	0986011430	860548	0986017240	35262930	0986034600	1277A720
0124655025	860812	0986011440	860667GB	0986017250	860548	0986034610	1277A700
0124655036	860809	0986011450	860500GB	0986017260	20510134	0986034910	1277A640
0124655037	860809	0986011470	860546	0986017320	860705	0986035620	859020
0124655042	860807	0986011490	860508GB	0986017760	860305	0986035760	20100975
0986046000	20110217	0986011510	860506GB	0986017860	858318	0986036240	860560
9000083028	35259380	0986011550	860660GB	0986017990	35261450	0986036241	860560
9000083054	35259380	0986011560	860653	0986017990	858780GB	0986036280	860157
9000084012	860505GB	0986011570	860508GB	0986018090	860511GB	0986036281	860157
9000084013	860548	0986011573	860508GB	0986018151	20500968	0986036350	20100723
9000084018	860500GB	0986020170	860716Z	0986018250	20500991	0986036360	20100723
9000084019	860500GB	0986012380	20500611	0986018310	35258730	0986036820	20110217
9000143406	20500534	0986012401	35258730	0986018370	M105R3031SE	0986036920	859020
9000143408	20500534	0986012480	860515	0986018380	20513047	0986037410	858783
9009083054	35259380	0986012690	20500534	0986018420	860516GB	0986037420	1277A640
9120456048	1277A640	0986012740	860504GB	0986018490	20513043	0986037440	860167
9120456052	1277A720	0986012800	860657GB	0986018651	860507GB	0986037760	860562
9120456053	1277A720	0986013140	20500661	0986018850	20500185	0986037770	860558
6033GB3010	860563	0986013240	35258730	0986018950	20513043	0986037771	860558
6033GB3019	860559	0986013241	35258730	0986018960	20510188	0986037773	860558
6033GB3020	860551	0986013260	860504GB	0986019000	860508GB	0986038170	20110217
6033GB3021	860551	0986013410	20500991	0986019830	860618	0986038176	20110217
6033GB3022	860559	0986013418	20500991	0986020070	858318	0986038290	1277A640
6033GB3023	860563	0986013420	860516GB	0986020131	20513072	0986039140	1277A670
6033GB3027	860559	0986013430	860545GB	0986020340	860705	0986039260	860551
6033GB3033	860557	0986013440	860545GB	0986020880	M105R3031SE	0986039340	860560
6033GB3034	860557	0986013450	860505GB	0986030520	860143	0986039490	860557
6033GB3047	858783	0986013460	860515	0986030660	35215095	0986039530	1277A720
6033GB3054	860558	0986013480	35259380	0986031230	859020	0986039790	860559
6033GB3055	858783	0986013490	35261450	0986031290	35215095	0986041030	860563
B001126016	20513047	0986013490	858780GB	0986031300	35215095	0986041033	860563
BNG424CRS162BR	860657GB	0986013493	35261450	0986031600	1277A640	0986041040	20110217
BNG424CRS162SR	860657GB	0986013493	858780GB	0986032720	858882	0986041090	860143
BNG424CRS164BR	860657GB	0986013650	35259940	0986033100	859020	0986041570	860559
BNG424CRS165BR	860657GB	0986013720	860107	0986033280	20100721	0986041580	858783
BNG424CRS165SR	860657GB	0986013730	860508GB	0986033290	20100719	0986041640	1277A640
F000LD0206	1277A640	0986013910	20500744	0986033520	1277A640	0986041960	20130238
BOSCH EXCHANGE		0986014560	860509	0986033550	1277A640	0986042350	860561
0986010950	20500673	0986014660	20500611	0986033670	20100719	0986042360	860807
0986010970	860103	0986014780	860653	0986033720	20100721	0986042370	860807

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
BOSCH EXCHANGE							
0986042380	860807	BX1156	860653	BX1842	860516GB	BX3777	860558
0986042390	860807	BX1157	860508GB	BX1849	20513043	BX3817	20110217
0986042400	860807	BX1238	20500611	BX1865	860507GB	BX3829	1277A640
0986042410	860807	BX1240	35258730	BX1885	20500185	BX3914	1277A670
0986042670	20130238	BX1248	860515	BX1895	20513043	BX3926	860551
0986042850	1277A720	BX1269	20500534	BX1896	20510188	BX3934	860560
0986043890	860563	BX1274	860504GB	BX1900	860508GB	BX3949	860557
0986044060	860340	BX1280	860657GB	BX1983	860618	BX3953	1277A720
0986045160	860810	BX1314	20500661	BX2007	858318	BX3979	860559
0986045280	860807	BX1324	35258730	BX2013	20513072	BX4026	860559
0986045290	860807	BX1326	860504GB	BX2034	860705	BX4103	860563
0986045293	860807	BX1341	20500991	BX2088	M105R3031SE	BX4104	20110217
0986045430	860810	BX1342	860516GB	BX3052	860143	BX4109	860143
0986045490	860809	BX1343	860545GB	BX3066	35215095	BX4157	860559
0986045990	1277A680	BX1344	860545GB	BX3123	859020	BX4158	858783
0986046290	860804	BX1345	860505GB	BX3129	35215095	BX4164	1277A640
0986046550	1277A650	BX1346	860515	BX3130	35215095	BX4196	20130238
0986046560	860809	BX1348	35259380	BX3160	1277A640	BX4235	860561
0986046570	860809	BX1349	35261450	BX3272	858882	BX4236	860807
0986046590	860808	BX1349	858780GB	BX3310	859020	BX4237	860807
0986047160	1277A760	BX1365	35259940	BX3328	20100721	BX4238	860807
0986047420	860808	BX1372	860107	BX3329	20100719	BX4239	860807
0986047430	860808	BX1373	860508GB	BX3352	1277A640	BX4240	860807
0986047440	860804	BX1391	20500744	BX3355	1277A640	BX4241	860807
0986047520	860811	BX1456	860509	BX3367	20100719	BX4267	20130238
0986047870	858783	BX1466	20500611	BX3372	20100721	BX4285	1277A720
0986048100	860807	BX1478	860653	BX3373	20100719	BX4389	860563
0986048110	860807	BX1479	860660GB	BX3374	20100719	BX4406	860340
0986050351	20500968	BX1487	860546	BX3375	20100719	BX4516	860810
9004475034	20500137	BX1491	860500GB	BX3381	20100719	BX4528	860807
AL9938X	858882	BX1543	860512GB	BX3382	859020	BX4529	860807
BX1095	20500673	BX1567	860507GB	BX3384	858884	BX4543	860810
BX1097	860103	BX1569	860512GB	BX3392	859020	BX4549	860809
BX1098	858317	BX1593	35260920	BX3402	20100723	BX4599	1277A680
BX1100	20500534	BX1612	35258730	BX3403	20100723	BX4629	860804
BX1105	20500534	BX1638	20500185	BX3405	20100721	BX4656	860809
BX1106	35259940	BX1639	20510134	BX3406	20100721	BX4657	860809
BX1108	20500828	BX1652	860506GB	BX3435	858884	BX4659	860808
BX1115	20500534	BX1695	20510108	BX3437	858884	BX4716	1277A760
BX1117	858316Z	BX1702	35259950	BX3440	858783	BX4742	860808
BX1124	35259380	BX1705	860511GB	BX3460	1277A720	BX4743	860808
BX1128	857472	BX1724	35262930	BX3461	1277A700	BX4744	860804
BX1129	858318	BX1725	860548	BX3491	1277A640	BX4752	860811
BX1136	35261130	BX1726	20510134	BX3562	859020	BX4787	858783
BX1141	860653	BX1732	860705	BX3576	20100975	BX5035	20500968
BX1142	860660GB	BX1776	860305	BX3624	860560	SR950X	M105R3502SE
BX1143	860548	BX1786	858318	BX3628	860157	SR950X	MS1-401A
BX1144	860667GB	BX1799	35261450	BX3635	20100723	BOWERS	
BX1145	860500GB	BX1799	858780GB	BX3636	20100723	BAO3050	858783
BX1147	860546	BX1809	860511GB	BX3682	20110217	BAO3051	20100719
BX1149	860508GB	BX1815	20500968	BX3692	859020	BAO3064	35215095
BX1151	860506GB	BX1825	20500991	BX3742	1277A640	BAO3074	35215095
BX1155	860660GB	BX1831	35258730	BX3744	860167	BAO3078	1277A640
		BX1838	20513047	BX3776	860562	BAO3093	8SC3133U

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
BAO3102	1277A700	110208HC	860504GB	CARRIER SUTRACK		7T0801	M105R3502SE
BAO3103	1277A720	110210HC	860506GB	281004010	8SC3133U	7T0801	MS1-401A
BAO3104	858882	110211HC	860544	281004012	8SC3157V	7T0806	M105R3502SE
BAO3113	858884	110214HC	860548	CARWOOD		7T0806	MS1-401A
BAO3118	20110217	110301HC	M105R3502SE	A7087	860157	9W3043	858882
BAO3137	860167	110301HC	MS1-401A	A7093	858884	9X7803	8LHA3096U
BAO3150	20110217	110302HC	MS1-410A	A7182	860143	CAV >> SEE PRESTOLITE	
BAO3168	8SC3157V	110302HC	M105R3505SE	A7555	860560	CHAMPION	
BAO3230	8LHA3096U	110524HC	858780GB	S7016	858318	65906	M105R3502SE
BAO3241	860558	110524HC	35261450	S7018	858780GB	65906	MS1-401A
BAO3277	8LHA3096U	110527HC	857472	S7018	35261450	68207	8LHA3096U
BAO3279	860157	110566HC	1327A411	S7025	858317	68208	8LHA3096U
BAO3285	860560	110582HC	860516GB	S7056	860500GB	CITROEN	
BAO3291	66021507	110615HC	20500968	S7240	20500968	96035035	35258730
BAO3292	860559	110980HC	860512GB	S7307	MS3-503	1329201020	20510188
BAO3294	860562	110981HC	860509	S7374	860305	9603503580	35258730
BAO3295	860563	111000HC	M105R3502SE	S7393	35262930	9625382480	20510108
BAO3301	860563	111000HC	MS1-401A	CASE		9625382580	35258730
BAO3303	858884	111231HC	860507GB	260493C91	M105R3502SE	9625382680	35258730
BAO3314	860557	111257HC	860318	260493C91	MS1-401A	CLAAS	
BAX1141008	860559	111286HC	MS4-401	3116683EX	20500137	1053560	35259380
BAX1141011	860563	111295HC	66021507	3116683R91	20500137	6853810	35259380
BAX1141013	860807	111421HC	35260920	A941505	860660GB	CLARK	
BAX1141015	858783	111573HC	20500106	E067184	860505GB	896892	8SC3133U
BAX1341001	880638Z	111640HC	858318	CATERPILLAR		460496500	8SC3133U
BAX1341003	880641Z	111746HC	860551	200619	BLP3312	CUMMINS	
BAX1341007	1277A730	111808HC	880638Z	1047041	M105R3502SE	135160	M105R3502SE
BAX1341008	880704Z	111834HC	858882	1047041	MS1-401A	135160	MS1-401A
BAX1441001	8LHA3096U	111851HC	20510134	1047042	M105R3502SE	135161	M105R3502SE
BAX1441026	8LHA3096U	111886HC	860557	1047042	MS1-401A	135161	MS1-401A
BAX2841004	860323	111910HC	860305	1068551	M105R3502SE	135162	M105R3502SE
BAX2841009	880637Z	111972HC	880640Z	1068551	MS1-401A	135162	MS1-401A
BAX2841010	880638Z	111975HC	880703Z	1068552	MS1-410A	135163	M105R3502SE
BAX2841012	880640Z	111976HC	880704Z	1068552	M105R3505SE	135163	MS1-401A
BAX2841013	880641Z	111982HC	35262930	1068554	M105R3502SE	173006	M105R3502SE
BAX2841016	880704Z	112019HC	880718Z	1068554	MS1-401A	173006	MS1-401A
BAX2841018	1277A740	112076HC	860560	1142401	8LHA3096U	173007	M105R3502SE
BAX2841020	880712Z	112116HC	860511GB	2071557	MS1-401A	173007	MS1-401A
BSO7039	20500976	112119HC	860505GB	3001117	8SC3157V	197127	MS1-410A
BSO7048	35259940	112159HC	860558	0R3652	858882	197127	M105R3505SE
BSO7195R	860318	112189HC	860561	10R0399	MS1-410A	505421	860318
BSO7213	20510202	112265HC	8LHA3096U	10R0399	M105R3505SE	550117	66021507
BSX1340009	1327A411	112294HC	8LHA3096U	3P0007	MS1-410A	555241	M105R3502SE
BSX1340016	1327A581	112343HC	860340	3P0007	M105R3505SE	555241	MS1-401A
BSX1440029	MS1-410A	112392HC	1277A750	4N1062	M105R3502SE	706620	M105R3502SE
BSX1440029	M105R3505SE	112561HC	860559	4N1062	MS1-401A	706620	MS1-401A
BSX1440071	35262930	112803HC	860562	5A6494	MS1-410A	1443674	M105R3502SE
BUTEC >> SEE PRESTOLITE		112822HC	20540102	5A6494	M105R3505SE	3011895	MS1-410A
CARGO		113332HC	MS3-503	6V5539	M105R3502SE	3011895	M105R3505SE
110175HC	8SC3133U	113333HC	MS1-410A	6V5539	MS1-401A	3021036	M105R3502SE
110176HC	8SC3157V	113333HC	M105R3505SE	7T0794	M105R3502SE	3021036	MS1-401A
110205HC	860500GB	113334HC	MS3-502	7T0794	MS1-401A	3072483	8LHA3096U
110206HC	860508GB	113342HC	860323	7T0800	M105R3502SE	3088320	8SC3157V
110207HC	860500GB			7T0800	MS1-401A	3102763	M105R3505SE

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
CUMMINS		3604677RX	860318	1254010	1277A700	1113847	MS1-401A
3103305	M105R3502SE	3604685RX	8LHA3096U	1274480	858783	1113849	M105R3502SE
3103916	M105R3502SE	3604687RX	8LHA3096U	1276165	858316Z	1113849	MS1-401A
3103952	M105R3502SE	3675103RX	8LHA3096U	1296175	1277A760	1113850	M105R3502SE
3250087	66021507	3675104RX	8LHA3096U	1298995	860558	1113850	MS1-401A
3253138	880642Z	3675120RX	MS1-410A	1350515	858783	1113851	M105R3502SE
3255439	858783	3675120RX	M105R3505SE	1354776	1277A720	1113851	MS1-401A
3255652	MS1-465	3675204RX	860318	1357591	858783	1113855	M105R3502SE
3256662	880712Z	859483PB	MS1-465	1357593	860558	1113855	MS1-401A
3256663	1286510	859484PB	MS1-401A	1368327	860809	1113872	M105R3502SE
3256759	66021507	859485PB	MS1-401A	1377860	860809	1113872	MS1-401A
3275187	870638Z	859500PB	MS4-401	1697023	860809	1113876	M105R3502SE
3276269	859020	859605PB	66021507	1697024	860809	1113876	MS1-401A
3279007	66021507	C3968130	M93R3002SE	1697321	860809	1113883	M105R3502SE
3279220	8SC3133U	C3968130	M93R3013SE	0481501R	MS3-502	1113883	MS1-401A
3281354	1327A581	C4929600	M93R3002SE	0486164R	M105R3505SE	1113887	M105R3502SE
3281634	MS1-410A	C4934622	M93R3014SE	0486164R	MS1-410A	1113887	MS1-401A
3281634	M105R3505SE	C4983774	M93R3002SE	1368327R	860809	1113892	M105R3502SE
3282431	1277A730	C4992261	M93R3013SE	365211R	860509	1113892	MS1-401A
3282516	1277A740	DAF		638263R	880703Z	1113895	M105R3502SE
3283806	860323	090671	860509	AELB630	MS4-401	1113895	MS1-401A
3283809	1277A700	090690	860509	AELB633	66021507	1113898	M105R3502SE
3284390	1277A750	091295	860558	AMPB890	MS1-401A	1113898	MS1-401A
3629351	8SC3157V	241787	860546	DELCO		1113900	M105R3502SE
3902661	MS1-410A	241789	860658	321671	8LHA3096U	1113900	MS1-401A
3902661	M105R3505SE	252339	858316Z	321710	8LHA3096U	1113902	M105R3502SE
3907821	MS1-410A	262046	858316Z	321710	8LHA3096U	1113902	MS1-401A
3907821	M105R3505SE	266679	1277A840	323777	MS1-410A	1113905	M105R3502SE
3910646	MS1-410A	277135	859020	323783	M105R3502SE	1113905	MS1-401A
3910646	M105R3505SE	283639	858316Z	323783	MS1-401A	1113914	M105R3502SE
3918377	860318	293019	860546	323858	M105R3502SE	1113914	MS1-401A
3926932	860318	293020	860674	323858	MS1-401A	1113915	M105R3502SE
3938499	MS1-410A	293889	860658	323859	MS1-410A	1113915	MS1-401A
3938499	M105R3505SE	294813	859020	323872	M105R3502SE	1113916	M105R3502SE
3938502	MS1-410A	298386	860518	323872	MS1-401A	1113916	MS1-401A
3938502	M105R3505SE	0365211	860509	323911	860318	1113923	MS1-410A
3964745	66021507	365211	860509	323929	MS1-410A	1113926	M105R3502SE
3975135	860323	371963	859020	917260	20510134	1113926	MS1-401A
3977426	M105R3505SE	504640	858316Z	1113277	860318	1113928	MS1-410A
4934604	1277A740	613097	860143	1113820	M105R3502SE	1113934	MS1-410A
4948058	M93R3001SE	629949	859020	1113820	MS1-401A	1113935	M105R3502SE
4983067	M93R3003SE	636247	859020	1113824	M105R3502SE	1113935	MS1-401A
1443674R	M105R3502SE	636306	860674	1113824	MS1-401A	1113942	MS1-410A
3021036RX	M105R3502SE	655613	1277A640	1113825	M105R3502SE	1113950	MS1-410A
3021036RX	MS1-401A	657728	858316Z	1113825	MS1-401A	1113952	M105R3502SE
3255652RX	MS1-465	679444	859020	1113831	M105R3502SE	1113952	MS1-401A
3256759RX	66021507	854300	858783	1113831	MS1-401A	1113955	M105R3502SE
3281354RX	MS4-401	890775	860143	1113842	M105R3502SE	1113955	MS1-401A
3603862RX	M105R3502SE	894300	858783	1113842	MS1-401A	1113957	M105R3502SE
3603862RX	MS1-401A	1147632	860318	1113845	M105R3502SE	1113957	MS1-401A
3604233RX	MS1-410A	1232608	1277A840	1113845	MS1-401A	1113958	M105R3502SE
3604233RX	M105R3505SE	1244090	1277A700	1113846	M105R3502SE	1113958	MS1-401A
3604484RX	MS1-410A	1244492	860143	1113846	MS1-401A	1113959	MS1-410A
3604484RX	M105R3505SE	1248660	1277A840	1113847	M105R3502SE	1113965	M105R3502SE

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
1113965	MS1-401A	1114854	MS1-401A	1990361	M105R3502SE	1990491	MS1-401A
1113967	MS1-410A	1114856	MS1-410A	1990361	MS1-401A	1990493	M105R3502SE
1113968	M105R3502SE	1114857	MS1-410A	1990364	MS1-410A	1990493	MS1-401A
1113968	MS1-401A	1114862	MS1-410A	1990366	MS1-410A	1990497	MS1-410A
1113969	MS1-410A	1114872	MS1-410A	1990367	M105R3502SE	1990543	M105R3505SE
1113972	M105R3502SE	1114873	M105R3502SE	1990367	MS1-401A	1990797	MS1-410A
1113972	MS1-401A	1114873	MS1-401A	1990368	M105R3502SE	1993700	M105R3502SE
1113973	M105R3502SE	1114874	M105R3502SE	1990368	MS1-401A	1993700	MS1-401A
1113973	MS1-401A	1114874	MS1-401A	1990373	MS1-410A	1993788	M105R3502SE
1113975	M105R3502SE	1114875	M105R3502SE	1990378	M105R3502SE	1993788	MS1-401A
1113975	MS1-401A	1114875	MS1-401A	1990378	MS1-401A	1993796	MS1-410A
1113976	M105R3502SE	1114878	M105R3502SE	1990382	M105R3502SE	1993797	MS1-410A
1113976	MS1-401A	1114878	MS1-401A	1990382	MS1-401A	1993802	M105R3502SE
1113977	M105R3502SE	1114879	M105R3502SE	1990383	M105R3502SE	1993802	MS1-401A
1113977	MS1-401A	1114879	MS1-401A	1990383	MS1-401A	1993804	MS1-410A
1113980	M105R3502SE	1114880	M105R3502SE	1990388	M105R3502SE	1993808	MS1-410A
1113980	MS1-401A	1114880	MS1-401A	1990388	MS1-401A	1993810	M105R3502SE
1113982	MS1-410A	1114903	M105R3502SE	1990402	MS1-410A	1993810	MS1-401A
1113992	MS1-410A	1114903	MS1-401A	1990413	MS1-410A	1993814	MS1-410A
1113994	M105R3502SE	1114905	MS1-410A	1990416	M105R3502SE	1993815	MS1-410A
1113994	MS1-401A	1114915	M105R3502SE	1990416	MS1-401A	1993828	M105R3502SE
1113995	M105R3502SE	1114915	MS1-401A	1990418	M105R3502SE	1993828	MS1-401A
1113995	MS1-401A	1114916	M105R3502SE	1990418	MS1-401A	1993835	M105R3502SE
1113997	M105R3502SE	1114916	MS1-401A	1990422	M105R3502SE	1993835	MS1-401A
1113997	MS1-401A	1114917	MS1-410A	1990422	MS1-401A	1993842	M105R3502SE
1113998	MS1-410A	1114923	M105R3502SE	1990432	MS1-410A	1993842	MS1-401A
1113999	M105R3502SE	1114923	MS1-401A	1990434	M105R3502SE	1993924	M105R3502SE
1113999	MS1-401A	1114935	M105R3502SE	1990434	MS1-401A	1993924	MS1-401A
1114706	MS1-410A	1114935	MS1-401A	1990437	M105R3502SE	1993933	M105R3502SE
1114711	MS1-410A	1114945	MS1-410A	1990437	MS1-401A	1993933	MS1-401A
1114715	M105R3502SE	1114951	M105R3502SE	1990453	MS1-410A	1993936	MS1-410A
1114715	MS1-401A	1114951	MS1-401A	1990454	M105R3502SE	1993941	M105R3502SE
1114728	M105R3502SE	1114963	M105R3502SE	1990454	MS1-401A	1993941	MS1-401A
1114728	MS1-401A	1114963	MS1-401A	1990455	MS1-410A	1993944	MS1-410A
1114737	M105R3502SE	1114987	M105R3502SE	1990456	M105R3502SE	1993980	MS1-410A
1114737	MS1-401A	1114987	MS1-401A	1990456	MS1-401A	1993987	M105R3502SE
1114742	MS1-410A	1114989	MS1-410A	1990459	M105R3502SE	1993987	MS1-401A
1114756	M105R3502SE	1117734	8LHA3096U	1990459	MS1-401A	1993993	MS1-410A
1114756	MS1-401A	1117746	8LHA3096U	1990460	M105R3502SE	1993998	M105R3502SE
1114762	M105R3502SE	1117805	8LHA3096U	1990460	MS1-401A	1993998	MS1-401A
1114762	MS1-401A	1117817	8LHA3096U	1990461	M105R3502SE	1998459	860318
1114843	MS1-410A	1117821	8LHA3096U	1990461	MS1-401A	8200022	M105R3502SE
1114845	MS1-410A	1117826	8LHA3096U	1990462	M105R3502SE	8200027	M105R3505SE
1114846	M105R3502SE	1117828	8LHA3096U	1990462	MS1-401A	8200034	M105R3502SE
1114846	MS1-401A	1117831	8LHA3096U	1990463	M105R3502SE	8200041	M105R3502SE
1114848	M105R3502SE	1117834	8LHA3096U	1990463	MS1-401A	8200053	M105R3505SE
1114848	MS1-401A	1117836	8LHA3096U	1990464	M105R3502SE	8200072	M105R3505SE
1114849	M105R3502SE	1117838	8LHA3096U	1990464	MS1-401A	8200138	35262930
1114849	MS1-401A	1990324	MS1-410A	1990474	MS1-410A	8200171	M105R3505SE
1114850	M105R3502SE	1990344	M105R3502SE	1990482	M105R3502SE	8200221	M105R3502SE
1114850	MS1-401A	1990344	MS1-401A	1990482	MS1-401A	8600310	AVi160J2004
1114851	M105R3502SE	1990357	MS1-410A	1990485	M105R3502SE	8600310	AVi160J2008
1114851	MS1-401A	1990359	MS1-410A	1990485	MS1-401A	10451047	M105R3502SE
1114854	M105R3502SE	1990360	MS1-410A	1990491	M105R3502SE	10451047	MS1-401A

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
DELCO		10479111	M105R3502SE	19024079	860544	DRA3785	66021507
10459002	8LHA3096U	10479111	MS1-401A	19024080	860507GB	DRA3795	860323
10459057	8LHA3096U	10479114	M105R3502SE	19024085	860511GB	DRA3820	859020
10459098	8LHA3096U	10479114	MS1-401A	19024099	860504GB	DRA3840	858884
10459128	8LHA3096U	10479115	MS1-410A	19024102	860653	DRA3974	880634Z
10461025	MS1-410A	10479118	MS1-410A	19024107	860507GB	DRA4020	20100723
10461030	M105R3502SE	10479119	M105R3502SE	19024124	860545GB	DRA4350	858884
10461030	MS1-401A	10479120	MS1-410A	19024149	860660GB	DRA4370	858884
10461031	MS1-410A	10479121	MS1-410A	19024150	860653	DRA4400	858783
10461043	M105R3502SE	10479136	MS1-410A	19024159	860546	DRA5760	20100975
10461043	MS1-401A	10479164	M105R3502SE	19024170	860657GB	DRA6240	860560
10461047	M105R3502SE	10479164	MS1-401A	19024179	860705	DRA6280/1	860157
10461047	MS1-401A	10479178	MS1-410A	19024180	860511GB	DRA6820	20110217
10461054	M105R3502SE	10479193	M105R3505SE	19024194	860508GB	DRA7410	858783
10461054	MS1-401A	10479252	M105R3502SE	19024196	M105R3031SE	DRA7440	860167
10461068	M105R3502SE	10479264	MS1-410A	19024204	35261130	DRA7760	860562
10461068	MS1-401A	10479290	M105R3502SE	19024205	35259380	DRA7770	860558
10461107	MS1-410A	10479290	MS1-401A	19024233	857472	DRA8170	20110217
10461128	M105R3502SE	10479302	M105R3505SE	19024246	860103	DRA8290	1277A640
10461128	MS1-401A	10479616	860318	19024258	35261450	DRA9260	860551
10461136	MS1-410A	10479622	860318	19024258	858780GB	DRA9490	860557
10461179	M105R3502SE	10479626	35262930	19024264	858318	DRA9530	1277A720
10461179	MS1-401A	10479627	35261130	19024274	857472	DRA9790	860559
10461184	M105R3502SE	10479656	860318	19024554	860657GB	DRB0260	860559
10461184	MS1-401A	10491759	M105R3505SE	19025069	20100719	DRB1030	860563
10461238	8LHA3096U	19011501	M105R3031SE	19025070	20100719	DRB1960	20130238
10461242	MS1-410A	19011507	M105R3502SE	19025100	860558	DRB2350	860561
10461259	M105R3502SE	19011512	M105R3505SE	19025101	860560	DRB2360	860807
10461259	MS1-401A	19011522	M105R3502SE	19025102	858882	DRB2380	860807
10461345	MS1-410A	19011527	M105R3502SE	19025103	860562	DRB2390	860807
10461358	MS1-410A	19011531	M105R3502SE	19025107	860558	DRB2410	860807
10461360	M105R3502SE	19024010	860508GB	19025110	860563	DRB2670	20130238
10461360	MS1-401A	19024013	860500GB	19025111	860563	DRB3890	860563
10461470	35262930	19024015	860504GB	19025113	860559	DRB4060	860340
10461754	M105R3502SE	19024016	860504GB	19025330	1277A640	DRB5160	860810
10461759	M105R3505SE	19024018	860516GB	19025331	1277A700	DRB5280	860807
10478898	M105R3502SE	19024023	860653	19025333	1277A720	DRB5490	860809
10478939	MS1-410A	19024024	860660GB	19025336	1277A650	DRS0109	M105R3507SE
10478940	MS1-410A	19024025	860508GB	19025339	860340	DRS0125	860822
10478941	MS1-410A	19024027	860657GB	19070033	M105R3031SE	DRS0950	20500673
10478942	MS1-410A	19024036	860674	19070034	M105R3031SE	DRS0970	860103
10478943	M105R3502SE	19024039	860658	19070037	860305	DRS0980	858317
10478943	MS1-401A	19024040	860658	19070039	35262930	DRS1000	20500534
10478947	MS1-410A	19024046	860516GB	DELCO REMAN		DRS1050	20500534
10478948	MS1-410A	19024047	860518	DRA1600	1277A640	DRS1060	35259940
10478980	M105R3502SE	19024048	860512GB	DRA2720	858882	DRS1080	20500828
10478980	MS1-401A	19024049	860509	DRA3100	859020	DRS1170	858316Z
10478995	MS1-410A	19024051	860506GB	DRA3355	20100975	DRS1240	35259380
10478998	M105R3502SE	19024053	860545GB	DRA3558	1277A700	DRS1280	857472
10478998	MS1-401A	19024054	860545GB	DRA3599	66021507	DRS1290	858318
10479009	MS1-410A	19024066	860547	DRA3603	66021507	DRS1360	35261130
10479011	MS1-410A	19024071	860667GB	DRA3608	66021507	DRS1440	860667GB
10479053	MS1-410A	19024076	860505GB	DRA3720	20100719	DRS1450	860500GB
10479100	MS1-410A	19024077	860548	DRA3740	20100719	DRS1490	860508GB

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
DRS1510	860506GB	DRS6390	20510134	656804	1277A750	DENSO	
DRS1550	860653	DRS6520	860506GB	657070	1286570	0763114014	20510188
DRS1550	860660GB	DRS6530	35258730	657244	MS3-503	1280007530	MS1-410A
DRS1570	860508GB	DRS6950	20510108	657248	M105R3502SE	1280007530	M105R3505SE
DRS2380	20500611	DRS7020	35259950	657248	MS1-401A	1280007600	20540103
DRS2480	860515	DRS7050	860511GB	657249	MS1-341A	1280007601	20540103
DRS2690	20500534	DRS7240	35262930	657276	880712Z	1280007602	20540103
DRS2740	860504GB	DRS7250	860548	657640	880725Z	1280007603	20540103
DRS3115	35258730	DRS7260	20510134	657990	1277A740	1280007604	20540103
DRS3117	35258730	DRS7320	860705	658032	MS3-503	2280005641	20540102
DRS3140	20500661	DRS7760	860305	658123	1277A730	2280007550	20540101
DRS3240	35258730	DRS7860	858318	658193	MS4-400	4280001440	MS1-410A
DRS3260	860504GB	DRS7990	858780GB	659006	MS4-400	4280001440	M105R3505SE
DRS3289	20500968	DRS7990	35261450	659093	MS4-407	4280001450	M105R3502SE
DRS3410	20500991	DRS8090	860511GB	659268	MS4-405	4280001450	MS1-401A
DRS3420	860516GB	DRS8310	35258730	659717	1277A740	DSN500	20510188
DRS3429	MS1-411A	DRS8370	M105R3031SE	659718	1277A730	DETROIT DIESEL	
DRS3430	860545GB	DRS8380	20513047	659772	MS4-401	R0461179	M105R3502SE
DRS3440	860545GB	DRS8420	860516GB	659809	1286590	R0461179	MS1-401A
DRS3450	860505GB	DRS8850	20500185	660070	MS3-503	DEUTZ	
DRS3456	20500106	DRS8950	20513043	660071	MS3-502	1161280	860504GB
DRS3480	35259380	DRS8960	20510188	660118	MS3-505	1162573	860657GB
DRS3490	858780GB	DRS9000	860508GB	660589	1286640	1162639	860667GB
DRS3490	35261450	DRT0070	858318	660731	1286560	1170738	860657GB
DRS3508	1327A411	DRT0340	860705	661096	35262410	1171461	860143
DRS3515	1327A581	DRT0880	M105R3031SE	661845	1286670	1173059	860657GB
DRS3518	MS4-401	DRZ5104	M105R3502SE	685032	MS3-503	1174631	860660GB
DRS3523	MS3-503	DRZ5104	MS1-401A	692960	66021507	1175597	1277A700
DRS3527	M105R3502SE	DRZ5187	35262930	6528361	860608	1175729	1277A750
DRS3527	MS1-401A	DENNIS		651275X	MS1-411A	1176483	860547
DRS3528	MS1-411A	608478	1327A411	651997X	MS4-400	1177870	859020
DRS3529	MS4-401	611992	66021507	652063X	880637Z	1178511	860558
DRS3535	20500976	615304	860608	652225X	1327A581	1178720	860657GB
DRS3557	20510188	650023	880634Z	652726X	M105R3502SE	1179882	1277A700
DRS3617	35258730	651080	880636Z	652726X	MS1-401A	1180040	1277A700
DRS3618	35258730	651997	MS4-400	6528361X	860608	1181180	1277A750
DRS3650	35259940	651998	860608	654436X	1277A730	1181386	1277A680
DRS3720	860107	652063	880637Z	655318X	1277A740	1301834	860546
DRS3735	20510187	652069	870638Z	656297X	860323	3360745	860667GB
DRS3765	860544	652225	1327A581	656614X	MS4-400	4684280	860545GB
DRS3766	860658	652701	MS3-503	656804x	1277A750	4732241	860545GB
DRS3797	20510202	652726	M105R3502SE	657990X	1277A740	11664049	859020
DRS3817	20513072	652726	MS1-401A	658032X	MS3-503	0144440711	860667GB
DRS3898	860618	652836	860608	658123X	1277A730	0144440725	860667GB
DRS3899	20540102	653162	880638Z	658193X	MS4-400	0152440109	860657GB
DRS3910	20500744	654096	1277A820	659006X	MS4-400	609090010	860657GB
DRS4560	860509	654436	1277A730	659093X	MS4-407	C6R24X4H7622	860657GB
DRS4870	860546	654863	1283211	659717X	1277A740	D1R24X6H7623	860667GB
DRS4910	860500GB	655112	880718Z	659718X	1277A730	D2R24X6H7622	860504GB
DRS5430	860512GB	655318	1277A740	659772X	MS4-401	D8R24X6H7623	860667GB
DRS5670	860507GB	656297	860323	660070X	MS3-503	DIXIE	
DRS5690	860512GB	656479	880704Z	660118X	MS3-505	10918201	8SC3133U
DRS5930	35260920	656614	MS4-400	DP685511	1327A581	10918203	8SC3157V
DRS6380	20500185	656650	MS1-302A			16068204	860562

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
DIXIE		TS1508	M105R3505SE	225106802	20100723	338016124	860512GB
16068205	860557	TS1602	860318	225111702	20110217	500102554	859020
16068206	860558	TS1687	MS1-410A	225111902	20110217	500103352	35215095
16068207	860558	TS1687	M105R3505SE	230187902	20130238	500103552	35215095
16068208	860558	TS1689	M105R3502SE	232101554	858882	500103554	860143
16068209	860560	TS1689	MS1-401A	232102554	860157	513001354	66021507
16068210	860551	TS4029	20500968	238008604	880636Z	525101304	860167
16068211	860559	TS6039	35259380	238008804	880636Z	525101554	858783
16068212	860563	TS6044	860653	238110554	858884	525101804	860558
16069202	858882	TS6113	860653	238123454	858884	525110804	860559
16069213	859020	TS6151	35259380	238123554	858884	525111804	860559
17014203	858884	DNS		238123804	860562	532101554	860157
20128201	860318	A07261	8LHA3096U	300007092	20500534	532101754	860560
26062100	20500534	A07264	8LHA3096U	300008092	20500534	532103654	860557
26062129	35259940	SS3710	MS1-410A	300017102	35258730	538103554	860551
26067108	35259380	SS3710	M105R3505SE	300020092	20500661	538103804	860551
26067202	858780GB	SS3713	MS1-410A	300028092	20500991	600001094	860506GB
26067202	35261450	SS3713	M105R3505SE	300029092	35259940	600005104	860103
26067215	860103	SS3745	M105R3502SE	300039112	35258730	600009102	20500968
26067216	857472	SS3745	MS1-401A	311071092	20513047	600012102	20500137
26067243	858318	SS3948	MS1-410A	311072092	20513055	600060094	860506GB
26067244	860107	SS3948	M105R3505SE	318010092	20500828	600060094	860508GB
26067247	MS4-401	DONGFENG DIESEL		318016092	35259940	600064114	M105R3502SE
A1103	8LHA3096U	C4983774	M93R3002SE	318033092	35260920	600064114	MS1-401A
A1444	8LHA3096U	C3415537	MS3-504	318052092	35259950	600078094	860667GB
A6260	858882	C3415564	1277A730	318067092	35260920	605005104	1327A411
A6342	860551	C3415609	JFZ276W	318068092	20510188	605022104	860508GB
A6344	860551	C3972529	JFZ2710F	318079092	20510188	614003102	20500106
A9205	8SC3133U	C3977203	MS4-401-01	318081092	20513043	618004114	860545GB
A9215	8SC3157V	C4929600	M93R3002SE	319052192	20510202	625004094	860660GB
S1083	M105R3502SE	C4934604	1277A740	320006132	20500673	625005094	860653
S1083	MS1-401A	C4935821	AV136A101	320012132	20500976	625006092	20500534
S1139	MS1-410A	C4942446	M105R3004SE	325004102	20500611	625013094	860660GB
S1139	M105R3505SE	C4944738	JFZ275	325006094	858780GB	625017094	35262930
S1270	MS1-410A	C4948058	M93R3001SE	325006094	35261450	638003114	860518
S1270	M105R3505SE	C4983067	M93R3003SE	325007092	35259380	638027114	860500GB
S1316	M105R3502SE	C4983068	M93R3014SE	325008102	20500611	638030094	860657GB
S1316	MS1-401A	C4992135	M93R3026SE	325018102	20510134	638031114	860518
S1317	MS1-410A	C4992261	M93R3013SE	325021102	20510134	638034124	MS1-410A
S1317	M105R3505SE	C5255292	M105R3001SE	325023092	20500185	638034124	M105R3505SE
S1334	M105R3502SE	DORMAN DIESEL		325024102	20510134	646001114	858316Z
S1334	MS1-401A	701106	MS1-410A	329011092	20510108	646002114	858316Z
S7010	MS1-410A	701106	M105R3505SE	329012092	20510108	646004114	860546
S7010	M105R3505SE	702173	66021507	330016092	20510187	671001104	858318
S8962	860512GB	DRESSER		330025112	20513072	671002114	860107
TS1502	MS1-410A	PB6876	8SC3157V	332001094	857472	671003094	860508GB
TS1502	M105R3505SE	DRI DK		332002114	860548	672013124	MS1-410A
TS1503	M105R3502SE	218115452	20100975	332004114	860505GB	672013124	M105R3505SE
TS1503	MS1-401A	218115552	20100975	332006114	860515	672014114	M105R3502SE
TS1505	M105R3502SE	218166902	20130238	338005114	860500GB	672014114	MS1-401A
TS1505	MS1-401A	225103552	20100719	338007094	858317	672014124	MS1-410A
TS1507	MS1-410A	225103702	20100719	338009094	860657GB	672014124	M105R3505SE
TS1507	M105R3505SE	225104552	20100719	338014114	860504GB	5380041154	880638Z
TS1508	MS1-410A	225104702	20100719	338015124	860512GB	50012210040	8SC3133U

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
50012217540	8SC3157V	912740	860504GB	917260	20510134	943890	860563
632002114M	860548	913115	35258730	917260	20510134	945160	860810
DYNAMIC		913117	35258730	917760	860305	945490	860807
DS03745	M105R3502SE	913140	20500661	917860	858318	995104	M105R3502SE
DS03745	MS1-401A	913240	35258730	918090	860511GB	995104	MS1-401A
DS03979	M105R3502SE	913260	860504GB	918310	35258730	995115	MS1-410A
DS03979	MS1-401A	913289	20500968	918380	20513047	995115	M105R3505SE
EFEL		913410	20500991	918420	860516GB	995167	M105R3502SE
03285	860660GB	913420	860516GB	918850	20500185	995167	MS1-401A
06860	860545GB	913429	MS1-411A	918950	20513043	995187	35262930
10800	860518	913430	860545GB	918960	20510188	ELMOT	
10825	860516GB	913440	860545GB	920070	858318	0050000	860506GB
11206	860546	913450	860505GB	931600	1277A640	0100000	860667GB
12590	860508GB	913456	20500106	932720	858882	0120000	860667GB
12950	860653	913480	35259380	933100	859020	0140000	860515
12990	860516GB	913490	858780GB	933355	20100975	0150000	860544
22201	860660GB	913490	35261450	933558	1277A700	0380000	860507GB
22602	860508GB	913508	1327A411	933599	66021507	6060000	860516GB
22604	860500GB	913515	1327A581	933603	66021507	6080000	860508GB
22606	860504GB	913518	MS4-401	933608	66021507	6100000	860500GB
22608	860516GB	913523	MS3-503	933720	20100719	6110000	860504GB
22612	860657GB	913527	M105R3502SE	933740	20100719	6140000	860657GB
22615	860660GB	913527	MS1-401A	933820	859020	6160000	860660GB
22616	860660GB	913528	MS1-411A	933840	858884	6170000	860660GB
22622	860546	913529	MS4-401	933974	880634Z	6240000	860518
22626	860518	913535	20500976	934020	20100723	6270000	860518
22701	860506GB	913557	20510188	934350	858884	6340000	860512GB
22704	860545GB	913617	35258730	934370	858884	62300001	860546
22706	860667GB	913618	35258730	934400	858783	R2205	860506GB
22708	860667GB	913650	35259940	935760	20100975	R2207	860545GB
22711	860515	913720	860107	936240	860560	R2210	860667GB
22712	860544	913735	20510187	936280	860157	R2212	860667GB
22715	860507GB	913765	860544	936281	860157	R2214	860515
ELEKTRO DIESEL REBUILD		913766	860658	936820	20110217	R2215	860544
910950	20500673	913797	20510202	936920	859020	R2238	860507GB
910970	860103	913817	20513072	937410	858783	R2306	860516GB
910980	858317	913898	860618	937440	860167	R2308	860508GB
911000	20500534	913910	20500744	937760	860562	R2310	860500GB
911050	20500534	914560	860509	937770	860558	R2311	860504GB
911060	35259940	914870	860546	938170	20110217	R2314	860657GB
911080	20500828	914910	860500GB	938290	1277A640	R2316	860660GB
911170	858316Z	915430	860512GB	939260	860551	R2317	860660GB
911240	35259380	915670	860507GB	939490	860557	R2323	860546
911280	857472	915690	860512GB	939530	1277A720	R2334	860512GB
911290	858318	915930	35260920	939790	860559	R2362	860674
911360	35261130	916380	20500185	940260	860559	R237	860518
911450	860500GB	916390	20510134	941030	860563	ERF	
911490	860508GB	916520	860506GB	941960	20130238	705103	MS1-411A
911510	860506GB	916530	35258730	942350	860561	872325	M105R3502SE
911550	860653	916950	20510108	942360	860807	872325	MS1-401A
911570	860508GB	917020	35259950	942380	860807	1012219	66021507
912380	20500611	917050	860511GB	942390	860807	1036120	66021507
912480	860515	917240	35262930	942410	860807	1036136	MS4-401
912690	20500534	917250	860548	942670	20130238	1048604	MS1-410A

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
ERF		1365688R	MS1-410A	70622235	M105R3502SE	253073	20513072
1048604	M105R3505SE	1365688R	M105R3505SE	70622235	MS1-401A	253086	20510108
1049149	MS3-503	1380587R	66021507	73061273	M105R3502SE	253106	20510188
1053046	66021507	2021095R	66021507	73061273	MS1-401A	280567	35215095
1053052	66021507	2027238R	MS4-401	73069398	M105R3502SE	280742	35215095
1053069	66021507	3067688R	66021507	73069398	MS1-401A	280851	20100719
1066152	66021507	858611Z	M105R3502SE	73116947	M105R3502SE	280869	20100719
1069461	860608	858611Z	MS1-401A	73116947	MS1-401A	280870	20100719
1075994	66021507	858613Z	MS1-411A	73117237	M105R3502SE	280932	20100719
1076001	66021507	858615Z	MS3-503	73117237	MS1-401A	281607	20100723
1122720	MS3-503	858617Z	MS4-401	73130194	M105R3502SE	281764	20100975
1122736	MS1-411A	858618Z	66021507	73130194	MS1-401A	281953	20110217
1122742	M105R3502SE	858619Z	66021507	73130195	M105R3502SE	281956	20110217
1122742	MS1-401A	858900Z	MS1-410A	73130195	MS1-401A	282538	20110217
1122745	M105R3502SE	858900Z	M105R3505SE	FLAG		282602	20100975
1122745	MS1-401A	859605Z	66021507	016002	860508GB	283807	20130238
1156114	1277A740	859839Z	MS4-401	016005	860500GB	284649	20130238
1204698	MS1-302A	860052X	66021507	016009	860504GB	450016	1327A411
1250876	8SC3133U	EURO CAR PARTS		016022	860660GB	450030	860667GB
1287204	M105R3502SE	401220061	20100719	016043	860546	450091	860653
1287204	MS1-401A	401220071	20100723	FLEX-EX		450113	857472
1287210	MS1-411A	401220081	20100719	250073	20500534	450114	860548
1289487	MS3-503	401220191	20110217	250081	20500106	450128	860657GB
1289904	8LHA3096U	401220211	20110217	250188	20500534	450174	858780GB
1292034	MS4-401	402220071	20500185	250189	35259380	450174	35261450
1292400	66021507	402220081	20500611	250201	20500968	450179	858316Z
1297210	MS1-411A	402220280	20510134	250274	20500828	450180	860658
1499630	MS1-410A	402545051	35258730	250280	20500673	450185	860508GB
1499630	M105R3505SE	402745051	35259940	250340	35259940	450197	860500GB
3011669	MS1-410A	FAUN		250398	20500611	450291	860508GB
3011669	M105R3505SE	1701054	35259380	250407	35258730	450313	860515
3056935	66021507	1701058	860506GB	250408	20500661	450327	860504GB
3058118	860318	1701061	35261130	250482	20500611	450331	860657GB
3059144	MS1-410A	1702093	859020	250489	20500991	450381	860515
3059144	M105R3505SE	1702113	860143	251077	35259940	450382	860674
3067231	66021507	FIAT		251192	35260920	450399	860548
4037350	M105R3502SE	4713805	20500828	251248	20500611	450412	860103
4037350	MS1-401A	4741699	20500828	251264	20500744	450479	860505GB
4039830	M105R3502SE	4808507	20100975	252011	35259950	450488	860504GB
4039830	MS1-401A	7564668	20500828	252031	35258730	451027	M105R3502SE
4039846	MS1-411A	7589005	35260920	252072	20510134	451027	MS1-401A
4039852	MS1-411A	7589151	35260920	252080	20510108	451091	858318
4039869	MS3-503	7726946	35260920	252098	20500185	451123	860545GB
4065203	MS1-411A	8961949	860657GB	252108	35258730	451154	860107
4065313	66021507	46231646	20510188	252112	20510134	451244	860512GB
4069746	MS4-401	46758240	20510188	252157	35260920	451267	MS1-410A
4143040	1277A740	61227993	860504GB	252187	20500976	451267	M105R3505SE
4146776	880704Z	82224044	860657GB	252232	20510188	451297	860509
11227201	MS3-503	500307724	20513043	252270	20513047	451302	860500GB
031980R	MS1-302A	504086888	20513043	252339	20510134	451320	860103
1048604R	MS1-410A	1300198080	35259950	252370	20510187	451354	20540103
1048604R	M105R3505SE	FIAT ALLIS		252411	20513043	451366	860512GB
1334206R	MS4-401	70620382	M105R3502SE	252463	20510202	451368	860516GB
1334212R	66021507	70620382	MS1-401A	252492	20513055	451428	860653

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
451430	860658	484667	860807	F6HZ11002EA	M105R3505SE	HC PARTS	
451445	860507GB	484778	860807	R82DB10346AA	859020	CA1035IR	860558
452061	860660GB	484845	860807	YC1U11000AB	20510202	CA1049IR	860551
452116	860511GB	484859	860810	YC1U11000AC	20510202	CA1062IR	20110217
452178	860305	484860	860810	YC1U11000AE	20510202	CA1072IR	20100721
452184	860508GB	484867	860807	FP&S		CA1148IR	860557
452344	35262930	FODEN		CV10503001	20540101	CA1193IR	66021507
452345	M105R3502SE	04092903	MS1-403A	CV10505000	35262930	CA1224IR	1277A680
452345	MS1-401A	6101288000	M105R3502SE	CV10505002	M105R3031SE	CA1235IR	1277A670
452377	860506GB	6101288000	MS1-401A	CV10506001	MS4-401	CA1236IR	1277A640
452455	860511GB	6101534000	M105R3502SE	CV10506002	MS1-411A	CA1237IR	1277A720
452459	860516GB	6101534000	MS1-401A	CV10506003	M105R3502SE	CA1279	858780GB
453067	860618	6101535000	MS1-403A	CV10506004	MS1-410A	CA1279	35261450
453138	860507GB	6200596000	66021507	CV10506005	860508GB	CA1393IR	1277A720
453154	MS1-410A	6200654000	MS4-401	CV10506051	858318	CA1438IR	860560
453154	M105R3505SE	6200670000	MS3-503	CV10507001	860103	CA1456IR	860561
453259	20540102	6200811000	MS1-302A	CV10508001	857472	CA1505IR	860563
453261	20540101	6200914000	66021507	CV10508002	860305	CA152IR	35215095
453262	860544	6201082000	MS1-411A	CV10509000	860511GB	CA1557IR	20130238
453302	35262930	6201367000	MS4-401	CV10509001	858317	CA155IR	858882
453332	858318	FG40040	M105R3502SE	CV10509002	860512GB	CA1593IR	860559
470508	66021507	FG40040	MS1-401A	CV10509003	860618	CA1624IR	860340
470771	880726Z	Z05815902	66021507	CV10509004	860500GB	CA1666IR	860807
480591	858882	Z6200654000	MS4-401	CV10603002	860810	CA1667IR	860340
480649	859020	Z6200914000	66021507	CV10605000	860559	CA1684IR	20130238
480659	859020	Z6201367000	MS4-401	CV10605001	860807	CA1693IR	860809
480741	860167	FORD		CV10605002	860563	CA1694IR	860807
480848	858884	1027928	20500976	CV10606000	66021507	CA1699IR	860810
480878	860143	1120215	20510202	CV10606003	860808	CA1739IR	860807
480901	860560	1140110	20510202	CV10606004	860812	CA1812IR	860810
480995	859020	1596677	859020	CV10606005	860811	CA1853IR	860804
481550	858884	1612497	859020	CV10607000	860561	CA186IR	35215095
481593	1277A640	4022232	20500976	CV10608000	860557	CA1871IR	860808
481596	858882	4878768	20510202	CV10609000	860551	CA1883IR	860804
481634	858884	6143717	859020	CV10609001	860804	CA227IR	858882
481744	1277A640	1S7U11000BA	20510202	CV10609002	858884	CA240IR	859020
481782	860157	1S7U11000BB	20510202	CV10609003	860562	CA321IR	20100719
481801	860560	1S7U11000BC	20510202	GSF		CA333IR	860143
481826	860562	2S7T11000DA	20510202	90280	20500991	CA334IR	859020
481893	859020	2S7U11000DA	20510202	90282	20500185	CA335IR	20100723
481905	860558	81DB10300BB	859020	90286	20500661	CA345IR	20100719
481919	859020	82DB10346BA	859020	90287	20513055	CA4002	66021507
482563	860551	82RB10346AA	66021507	90288	20513047	CA4003	860323
482639	860557	835FX11000BB	20500673	M90145	20500611	CA4004	66021507
482937	860559	97VB11000AA	20500976	M90148	20510134	CA4005	66021507
482955	1277A840	97VB11000AB	20500976	M90148A	20510134	CA4007	880634Z
483675	1277A720	98VB11000B1A	20500976	M90190	20500744	CA4008	880636Z
483687	860559	98VB11000B3A	20500976	M90330	20100719	CA4009	880637Z
483728	860551	98VB11000B3B	20500976	M90331	20100719	CA4009	MS4-401
483736	860561	C4TF11000A	M105R3502SE	M90332	20100719	CA4010	880638Z
483764	858884	C4TF11000A	MS1-401A	N90113	35258730	CA4011	880641Z
483771	860563	F6HT11001EA	MS1-410A	N90130	35258730	CA4012	880700Z
483780	66021507	F6HT11001EA	M105R3505SE	N90130A	35258730	CA4013	880703Z
484636	860807	F6HZ11002EA	MS1-410A	N90134	20510108	CA4014	880704Z

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
HC PARTS							
CA4015	1277A730	CS1388	M105R3507SE	CS97	857472	8EA730178001	860103
CA4016	1277A740	CS160	35259940	CS973	35259950	8EA730187001	860509
CA4017	880712Z	CS186	35259380	CS977	20500976	8EA730204001	860507GB
CA4018	880715Z	CS188	20500534	CS98	860548	8EA730215001	860512GB
CA4019	1277A640	CS190	857472	CS99	860500GB	8EA730216001	1327A411
CA4020	1277A670	CS191	860508GB	UA920IR	8SC3133U	8EA730219001	20500968
CA4021	1277A680	CS194	860660GB	UA921IR	8SC3157V	8EA730226001	860504GB
CA4022	1277A720	CS195	860667GB	US1241	MS3-502	8EA730303001	MS1-410A
CA500IR	858884	CS198	860506GB	US1242	MS1-410A	8EA730303001	M105R3505SE
CA518IR	858884	CS230	35259940	US1242	M105R3505SE	8EA731759001	35258730
CA550IR	860157	CS269	858318	US1243	MS4-401	8EA732660001	860505GB
CA558IR	860560	CS289	20500828	US1244	MS3-503	8EA732680001	860318
CA641IR	20100975	CS331	20500611	US1245	MS4-401	8EA732856001	MS1-411A
CA642IR	20100975	CS337	20500673	US857	860318	8EA737084001	20510108
CA714IR	20100723	CS342	35258730	US864	MS1-411A	8EA737108001	860511GB
CA722IR	858884	CS350	20500991	HELLA		8EA737251001	860658
CA723IR	20100723	CS370	35259940	8EA725966001	20500534	8EA737288001	860548
CA748IR	860157	CS373	35258730	8EA725973001	858780GB	8EA737403001	860305
CA749IR	858882	CS386	20500661	8EA725973001	35261450	8EA737526001	20510188
CA823IR	1277A640	CS387	858316Z	8EA726019001	35259380	8EA737540001	35262930
CA824IR	1277A640	CS387	858317	8EA726020001	20500534	8EA737567001	20513055
CA833IR	20110217	CS391	858317	8EA726022001	860508GB	8EA737623001	860507GB
CA853IR	860562	CS4001	MS1-410A	8EA726023001	860660GB	8EA737656001	20510187
CA854IR	860167	CS4001	M105R3505SE	8EA726024001	860667GB	8EA737659001	860511GB
CA907IR	860551	CS4002	MS3-502	8EA726025001	860506GB	8EA737660001	20510134
CS1034	860658	CS4003	MS4-401	8EA726029001	35259940	8EA737680001	20513047
CS1040	860548	CS4004	MS3-503	8EA726038001	858318	8EA737830001	20513072
CS1044	20510134	CS4005	M105R3502SE	8EA726050001	20500828	8EA737853001	20510188
CS1061	860305	CS4005	MS1-401A	8EA726079001	20500611	8EA737867001	20513043
CS1075	20500185	CS4006	MS1-403A	8EA726085001	20500673	8EA738029001	858318
CS1109	20510188	CS4007	MS1-411A	8EA726090001	35258730	8EA738074001	MS3-502
CS1112	35262930	CS4010	MS4-400	8EA726098001	20500991	8EA738075001	MS1-410A
CS1115	20513055	CS4017	1327A581	8EA726118001	35259940	8EA738075001	M105R3505SE
CS1120	35259380	CS502	860516GB	8EA726121001	35258730	8EA738076001	MS4-401
CS1128	860507GB	CS506	860504GB	8EA726134001	20500661	8EA738077001	MS3-503
CS113	20500534	CS526	860545GB	8EA726135001	858316Z	8EA738078001	MS4-401
CS1160	20510187	CS544	860500GB	8EA726150001	860516GB	8EA738173001	860507GB
CS1161	860511GB	CS546	860546	8EA726154001	860504GB	8EL725602001	35215095
CS1162	20510134	CS554	35260920	8EA726167001	860545GB	8EL725604001	858882
CS1165	20513047	CS564	860545GB	8EA726177001	860500GB	8EL725649001	858882
CS1193	20513072	CS576	20500744	8EA726179001	860546	8EL725663001	859020
CS1198	20510188	CS594	35258730	8EA726184001	35260920	8EL725723001	20100719
CS120	858780GB	CS595	860107	8EA726189001	860545GB	8EL725736001	860143
CS120	35261450	CS608	860103	8EA726200001	20500744	8EL725737001	859020
CS1202	20510134	CS617	860509	8EA726200001	20500744	8EL725738001	20100723
CS1203	20513043	CS688	860507GB	8EA726218001	35258730	8EL725748001	20100719
CS1245	20510202	CS699	860512GB	8EA726219001	860107	8EL725799001	858884
CS1267	858318	CS700	1327A411	8EA726223001	20500991	8EL725817001	858884
CS1268	860716Z	CS703	20500968	8EA726253001	857472	8EL725846001	860157
CS1269	M105R3031SE	CS710	860504GB	8EA726254001	860548	8EL725849001	860560
CS1285	860618	CS715	35258730	8EA726255001	860500GB	8EL725925001	20100975
CS1292	20540101	CS716	20500534	8EA72625501	860674	8EL725926001	20100975
CS1383	20540102	CS85	20500534	8EA726543001	M105R3502SE	8EL730012001	20100723
		CS881	860505GB	8EA726543001	MS1-401A	8EL730020001	858884
		CS962	860511GB	8EA729139001	858317		

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
8EL730046001	860157	151SC571506	858882	11139042	860660GB	AAK4530	20100975
8EL730047001	858882	151VO5003349	858884	11139052	860660GB	AAK4571	20100719
8EL730063001	1277A640	151VO5003398	860562	11139060	860657GB	AAK4577	20100721
8EL730064001	1277A640	ISKRA		11139063	860518	AAN0111	860558
8EL730136001	8SC3133U	10130123	860660GB	11139064	860653	AAN3106	860562
8EL730137001	8SC3157V	10130170	860657GB	11139065	860658	AAN3107	860562
8EL731714001	860562	11130010	858780GB	11139066	860547	AAN3108	860558
8EL731715001	860167	11130010	35261450	11139068	860544	AAN3110	860557
8EL732690001	860551	11130115	860653	11139073	860657GB	AAN3111	860559
8EL732707001	860558	11130123	35259940	11139076	860657GB	AAN3112	860563
8EL737195001	860557	11130130	860506GB	11139079	860674	AAN3113	858783
8EL737213001	66021507	11130178	860508GB	11139107	860511GB	AAN5171	860551
8EL737299001	1277A680	11130229	35259380	11139119	860653	AAT1303	1277A640
8EL737363001	1277A670	11130230	858780GB	11139305	20500611	AAT1306	1277A640
8EL737364001	1277A640	11130230	35261450	11201050	860167	AAT1328	1277A750
8EL737365001	1277A720	11130285	860500GB	11201097	35215095	AAT1329	1277A840
8EL737591001	1277A720	11130289	860545GB	11201102	35215095	AAT1330	1277A680
8EL737633001	860560	11130339	858780GB	11201522	860143	AAT1333	1277A750
8EL737661001	860561	11130339	35261450	11201585	20100975	AAT1335	860340
8EL737758001	860563	11130399	20500534	11201705	858783	AAT1336	1277A650
8EL737811001	20130238	11130407	858780GB	11201709	860167	AAT1338	1277A640
8EL737887001	860559	11130407	35261450	11201710	858884	AAT1340	1277A760
8EL737894001	860340	11130412	35259380	11201713	20100719	AAT1341	1277A760
8EL737989001	860807	11130500	35259940	11201731	20100721	AZE2521	35258730
8EL738020001	20130238	11130517	860107	11201732	20100719	AZE2534	35258730
8EL738053001	860809	11130526	20500968	11201801	858882	AZE4527	20500611
8EL738054001	860807	11130537	858318	11201868	1277A640	AZF4508	858318
8EL738063001	860810	11130598	860103	11201895	1277A640	AZG4605	860705
8EL738093001	860807	11130601	860504GB	11203230	1277A750	AZJ0501	858780GB
8EL738211611	860804	11130607	860515	11203231	1277A840	AZJ0501	35261450
HIGER BUS		11130626	860107	11203232	1277A680	AZJ3107	20500534
10VOL08010	M105R3001SE	11130642	35258730	11203235	1277A750	AZJ3113	858780GB
37A6601001	8SC3238VC	11130687	858317	11203237	860340	AZJ3113	35261450
37E1108010	MS3-504	11130716	35258730	11203238	1277A650	AZJ3118	35259380
37HBA08010	M93R3014SE	11130728	35262930	11203240	1277A640	AZJ3137	35259940
37K6R01001	1277A740	11130729	858318	11203242	1277A760	AZJ3147	860107
37KB301001	8SC3238VC	11130743	857472	11203243	1277A760	AZJ3151	20500968
37M1108010	MS4-401-01	11131016	860705	11203275	860551	AZJ3160	858318
37T0101001	1277A730	11139001	860667GB	11209415	860562	AZJ3188	860103
37T1701001	8SC3238VC	11139012	860515	11209416	860562	AZJ3199	860107
37T3501001	8SC3141VC	11139016	860504GB	11209417	860558	AZJ3231	858317
37T6701001A	JFZ276W	11139019	860516GB	11209420	860557	AZJ3263	857472
37T7401010	1277A740	11139020	860545GB	11209421	860559	AZJ3514	35259940
HUZELLS		11139021	860545GB	11209422	860563	AZJ3548	35259380
67180620	858884	11139022	860505GB	11209423	858783	AZJ3549	858780GB
671277700	1277A700	11139025	860509	11209421C	860558	AZJ3549	35261450
671277720	1277A720	11139026	860546	AAK1107	860167	AZK5119	860657GB
671284105	880636Z	11139027	860500GB	AAK1130	35215095	AZK5172	860515
671285523	880640Z	11139029	860512GB	AAK1301	35215095	AZK5175	860504GB
671285531	880701Z	11139030	860507GB	AAK1347	860143	AZK5178	860516GB
671286000	880703Z	11139032	860506GB	AAK1367	858783	AZK5179	860545GB
671286500	880704Z	11139034	860657GB	AAK1368	860167	AZK5180	860545GB
151SC571451	857472	11139040	860548	AAK1369	858884	AZK5181	860505GB
151SC571453	860505GB	11139041	860508GB	AAK1398	858882	AZK5182	860506GB

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
ISKRA		IA9411	860557	IS9096	860511GB	71413500R	66021507
AZK5184	860509	IA9412	860559	IS9106	860653	71427000R	35258730
AZK5185	860546	IA9413	860563	IS9125	860545GB	71427300R	66021507
AZK5186	860500GB	IA9414	858783	IS9305	20500611	71429300R	20500968
AZK5188	860512GB	IS0005	860657GB	IVECO		71433000R	1327A411
AZK5189	860507GB	IS0115	860653	4179626	860545GB	JOHN DEERE	
AZK5191	860506GB	IS0130	860506GB	4719664	35259940	AL111675	20110217
AZK5193	860657GB	IS0178	860508GB	4732241	860545GB	RE13942	MS1-410A
AZK5194	860653	IS0282	860660GB	4732242	860545GB	RE13942	M105R3505SE
AZK5199	860548	IS0285	860500GB	4772679	20100975	RE38634	MS1-410A
AZK5401	860508GB	IS0289	860545GB	4782802	860545GB	RE38634	M105R3505SE
AZK5402	860660GB	IS0399	20500534	4782803	860545GB	RE43047	MS1-410A
AZK5412	860660GB	IS0407	858780GB	4784745	860516GB	RE43047	M105R3505SE
AZK5416	860657GB	IS0407	35261450	4784746	860516GB	RE515895	MS1-410A
AZK5418	860518	IS0412	35259380	4784747	860516GB	RE515895	M105R3505SE
AZK5419	860653	IS0500	35259940	4799367	20100975	RE63094	MS1-410A
AZK5420	860658	IS0526	20500968	4892318	860810	RE63094	M105R3505SE
AZK5421	860547	IS0537	858318	4892320	860810	RE69591	MS1-410A
AZK5423	860544	IS0598	860103	4892338	860716Z	RE69591	M105R3505SE
AZK5427	860657GB	IS0601	860504GB	8007700	860558	TM5594001	8LHA3096U
AZK5430	860657GB	IS0622	860660GB	8029647	20510188	KAELBLE-GEMEINDER	
AZK5433	860674	IS0626	860107	8033366	860558	4000096900	860506GB
AZK5456	860511GB	IS0642	35258730	42498713	860810	KÄSSBOHRER	
AZK5468	860653	IS0652	860660GB	42522865	859020	0011545002	1277A640
AZK5485	860545GB	IS0687	858317	42522949	1277A700	7421333000	1277A640
AZK5523	860667GB	IS0716	35258730	42535365	859020	7421345000	1277A670
AZL3611	860508GB	IS0729	858318	61583669	860516GB	7421347000	860558
IA0050	860167	IS0743	857472	92901937	MS4-401	7421354000	1277A640
IA0097	35215095	IS1078	860705	92901941	MS3-503	7421355000	1277A720
IA0102	35215095	IS9001	860667GB	92901944	MS4-401	7431021000	860506GB
IA0522	860143	IS9012	860515	92901946	66021507	7431022000	20500534
IA0585	20100975	IS9016	860504GB	92901947	66021507	7431026000	860506GB
IA0705	858783	IS9019	860516GB	98424452	860560	7431031000	860508GB
IA0709	860167	IS9020	860545GB	98424453	860560	8300100547	857472
IA0710	858884	IS9021	860545GB	98424739	860560	KING LONG	
IA0713	20100719	IS9022	860505GB	98424748	860560	3702110007	8SC3238VC
IA0731	20100721	IS9025	860509	98432196	20100975	3702110055	1277A730
IA0732	20100719	IS9026	860546	98449163	860560	3702110001AF	8SC3141VC
IA0801	858882	IS9027	860500GB	99432760	20540102	3702110053AF	8SC3238VC
IA0868	1277A640	IS9029	860512GB	99463372	20130238	3702110062AF	1277A740
IA0895	1277A640	IS9030	860507GB	99486046	20540101	3702130101AF	8SC3150VC
IA1093	1277A750	IS9032	860506GB	500317453	20130238	3702130106AF	8SC3150VC
IA1094	1277A840	IS9034	860548	500325102	860545GB	A703708010B	M93R3016SE
IA1096	1277A680	IS9035	860508GB	500332014	1277A760	G605685YBM601030034	M93R3014SE
IA1099	1277A750	IS9036	860660GB	504021528	1277A680	G605685YBM601030035	1277A740
IA1101	860340	IS9051	860657GB	1329201080	20510188	G605685YBM601030044	M93R3013SE
IA1102	1277A650	IS9054	860518	3352622R91	MS4-401	M105R3001SE	M105R3001SE
IA1104	1277A640	IS9055	860653	JCB		M105R3004SE	M105R3004SE
IA1106	1277A760	IS9056	860658	71411200	20500106	M93R3002SE	M93R3002SE
IA1107	1277A760	IS9057	860547	71427000	35258730	L. GARDNER	
IA1150	860551	IS9059	860544	71427300	66021507	L25396	8LHA3096U
IA9406	860562	IS9064	860657GB	71433000	1327A411	L40284	880640Z
IA9407	860562	IS9067	860657GB	71440033	860318		
IA9408	860558	IS9070	860674	71411200R	20500106		

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
LEECE NEVILLE		374585	M105R3502SE	A338	858884	S331	860504GB
110-184	8SC3157V	374585	MS1-401A	A339	859020	S333	860504GB
110-258	8SC3157V	375138	M105R3502SE	A340	860157	S334	860516GB
110-298	8SC3133U	375138	MS1-401A	A504	66021507	S335	860545GB
110-459	8LHA3096U	375152	M105R3502SE	A506	66021507	S336	860505GB
110-872	860558	375152	MS1-401A	A507	66021507	S337	858780GB
8SC3005V	8SC3157V	375168	M105R3502SE	A508	66021507	S337	35261450
8SC3009Z	8SC3157V	375168	MS1-401A	A516	66021507	S338	35259940
8SC3009ZA	8SC3157V	375238	M105R3502SE	A546	880634Z	S339	860107
8SC3014U	8SC3133U	375238	MS1-401A	A555	880700Z	S340	20500744
BCA3920	860558	375268	M105R3502SE	A558	880726Z	S341	860509
MDA3920	860558	375268	MS1-401A	A561	880636Z	S343	860546
LESTER		394882	MS1-410A	A565	880637Z	S344	860500GB
3103	M105R3502SE	394882	M105R3505SE	A566	880638Z	S346	860512GB
3103	MS1-401A	3745278	M105R3502SE	A569	880640Z	S512	1327A411
3130	M105R3502SE	3745278	MS1-401A	A570	880641Z	S556	870713Z
3130	MS1-401A	3745292	M105R3502SE	A573	880642Z	S601	MS1-410A
3706	M105R3502SE	3745292	MS1-401A	A574	880716Z	S601	M105R3505SE
3706	MS1-401A	3745308	M105R3502SE	A618	860608	S602	MS3-502
3713	MS1-410A	3745308	MS1-401A	A619	860608	S620	MS4-401
3713	M105R3505SE	3745322	MS1-410A	A629	66021507	S621	MS3-503
3745	M105R3502SE	3745322	M105R3505SE	A632	860323	S622	MS4-400
3745	MS1-401A	3751202	M105R3502SE	A641	880636Z	S624	MS1-302A
3749	M105R3502SE	3751202	MS1-401A	A642	880701Z	S626	MS1-411A
3749	MS1-401A	3751278	M105R3502SE	A643	880715Z	S627	MS4-401
3751	M105R3502SE	3751278	MS1-401A	A644	880703Z	S628	M105R3502SE
3751	MS1-401A	3751292	M105R3502SE	A645	880701Z	S628	MS1-401A
3752	M105R3502SE	3751292	MS1-401A	A648	880712Z	S629	35259940
3752	MS1-401A	3751308	M105R3502SE	A654	860559	S630	M105R3502SE
3948	MS1-410A	3751308	MS1-401A	A655	1277A730	S630	MS1-401A
3948	M105R3505SE	3751322	M105R3502SE	A657	1277A730	S631	1327A581
3979	M105R3502SE	3751322	MS1-401A	A658	1277A740	S633	MS1-411A
3979	MS1-401A	3752292	M105R3502SE	A659	880704Z	S648	MS1-407A
6360	MS1-410A	3752292	MS1-401A	A660	1277A720	S652	MS4-400
6360	M105R3505SE	3752308	M105R3502SE	A662	1277A750	S653	20540103
6361	MS1-410A	3752308	MS1-401A	A663	8SC3133U	S655	35262930
6361	M105R3505SE	4975308	M105R3502SE	A668	1277A740	LEYLAND DAF	
6364	M105R3502SE	4975308	MS1-401A	S100	20500106	AEL8419	860558
6364	MS1-401A	LEYLAND AUTO		S107	20500137	AELB181	MS4-401
6369	MS1-410A	A121	20100719	S114	20500137	AELB181R	MS4-401
6369	M105R3505SE	A302	860143	S123	20500968	LUCAS	
6370	M105R3502SE	A312	858882	S126	20500673	26246	20500106
6370	MS1-401A	A313	859020	S139	20500673	26295	20500137
6508	M105R3502SE	A315	1277A640	S301	860103	26304	20500106
6508	MS1-401A	A316	858884	S302	858317	26343	20500106
12293	858884	A319	858884	S313	857472	26351	20500106
13243	20100723	A321	858783	S314	858318	26355	20500673
17037	35258730	A323	1277A700	S318	35261130	26357	20500968
17040	20500611	A325	1277A640	S320	860548	26358	20500137
18360	20510134	A328	20100975	S323	860546	26376	20500106
374538	M105R3502SE	A330	860560	S324	860506GB	26388	20500673
374538	MS1-401A	A331	859020	S325	860660GB	26407	20500673
374582	M105R3502SE	A335	860562	S326	860508GB	27401	35259940
374582	MS1-401A	A336	860558	S329	860515	27501	20500673

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
LUCAS		LRB618	66021507	LRS475	35258730	LRT202	20510202
27513	20500106	LRB624	66021507	LRS476	35258730	LRT225	35262930
27518	20500968	LRB626	66021507	LRS534	20500534	LRT610	1327A411
27519	20500137	LRB627	66021507	LRS611	20500611	LRT648	1327A411
27526	20500106	LRB628	66021507	LRS633	860103	LRT665	1327A581
27570	20500968	LRB629	66021507	LRS661	20500661	LUCAS NEW	
27588	20500968	LRB634	880634Z	LRS673	20500673	NSB521	20500673
27592	20500968	LRB637	880637Z	LRS690	860504GB	NSB522	20500968
27596	20500968	LRB638	880638Z	LRS743	35260920	NSB524	20500968
47920149	20500673	LRB640	880640Z	LRS744	20500744	NSB526	20500968
27577A	20500673	LRB641	880641Z	LRS747	858318	NSB542	20500106
LUCAS EXCHANGE		LRB642	880642Z	LRS751	35258730	MAGIRUS-DEUTZ	
LRA02522	860807	LRB648	66021507	LRS764	860505GB	8123168	860660GB
LRA02528	860807	LRS00633	860103	LRS765	860107	MAN	
LRA02529	860340	LRS00746	860515	LRS766	860509	294830	859020
LRA02534	860809	LRS00747	858318	LRS767	860512GB	36261016004	1277A760
LRA02535	860810	LRS00765	860107	LRS770	M105R3505SE	36261016008	1277A760
LRA02536	860810	LRS00799	860507GB	LRS770	MS1-410A	36261016008	1277A860
LRA02537	860807	LRS00818	35261130	LRS771	MS3-502	50261017175	1277A750
LRA02801	860804	LRS00922	860508GB	LRS799	860507GB	51121017211	859020
LRA02877	860804	LRS00925	858317	LRS816	20500534	51261016072	1277A720
LRA02883	860808	LRS00930	857472	LRS817	860660GB	51261016081	1277A720
LRA02920	860809	LRS01571	20513072	LRS818	35261130	51261016084	1277A720
LRA474	858884	LRS01592	20510188	LRS819	860508GB	51261016085	1277A760
LRA717	20100719	LRS01806	860653	LRS823	860667GB	51261017119	860143
LRA719	20100719	LRS01824	860674	LRS824	860653	51261017144	860143
LRA720	20100719	LRS01855	860518	LRS825	860506GB	51261017155	859020
LRA721	20100721	LRS01891	860511GB	LRS828	20500828	51261017156	859020
LRA722	20100719	LRS01897	860305	LRS838	35259940	51261017168	859020
LRA723	20100723	LRS01915	M105R3502SE	LRS845	860545GB	51261017184	858783
LRA927	859020	LRS01915	MS1-401A	LRS878	860548	51261017192	860558
LRA972	858884	LRS01930	860511GB	LRS883	860500GB	51261017195	860558
LRA973	858783	LRS01954	860103	LRS920	20500534	51261017201	858783
LRA975	20100975	LRS01957	20540102	LRS922	860508GB	51261017211	859020
LRA977	860143	LRS01959	860544	LRS925	858317	51261017214	860167
LRA978	859020	LRS01961	M105R3031SE	LRS930	857472	51261017215	860167
LRA979	1277A640	LRS01972	858318	LRS940	35259940	51261017222	1277A750
LRB00137	860558	LRS01974	860506GB	LRS945	860546	51261017246	860808
LRB00302	860559	LRS02141	860658	LRS961	858316Z	51261017249	860808
LRB100	860560	LRS02145	860667GB	LRS968	20500968	51261017253	860811
LRB101	860157	LRS02146	860515	LRS976	20500976	51261017259	860811
LRB104	858882	LRS02156	860516GB	LRS986	860516GB	51261017263	1286620
LRB135	860562	LRS02158	35262930	LRS988	MS1-411A	51261017268	860811
LRB137	860558	LRS02180	860716Z	LRS991	20500991	51261017269	860808
LRB138	860167	LRS02274	M105R3507SE	LRT00225	35262930	51261017270	860808
LRB192	20110217	LRS106	20500106	LRT108	20510108	51261017271	860808
LRB217	20110217	LRS132	20500106	LRT132	35259950	51261017278	860812
LRB302	860559	LRS137	20500137	LRT134	20510134	51261017283	860812
LRB603	66021507	LRS162	20500137	LRT137	35261450	51261019119	860143
LRB606	66021507	LRS185	20500185	LRT137	858780GB	51261019144	860143
LRB607	66021507	LRS195	20500968	LRT176	20500673	51261019201	858783
LRB609	66021507	LRS2153	20540103	LRT187	20510187	51261019215	860167
LRB612	66021507	LRS304	20500673	LRT188	20510188	51262017001	860660GB
LRB617	66021507	LRS435	35259380	LRT201	35258730	51262017013	860657GB

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
51262017014	860657GB	MARELLI		943357557	858884	0031518601	35261450
51262017018	860653	63111023	20500185	MAR1503	858884	0031518701	35259380
51262017029	860500GB	63114014	20510188	MAR836	858884	0031518801	858780GB
51262017034	860504GB	63217104	35259940	MAR845	858882	0031518801	35261450
51262017048	860504GB	63217105	20500828	MAR854	860558	0031519501	860660GB
51262017057	860506GB	63217118	20500828	MAR886	860560	0041416101	860506GB
51262017061	860508GB	63217148	35259940	MAR892	860560	0041512001	20500744
51262017062	860658	63217154	20500828	MAR894	860167	0041512201	35259380
51262017074	860660GB	63222034	35260920	MAR896	858884	0041513601	20500744
51262017087	860506GB	63222138	35260920	MSN319	20510202	0041515801	35259380
51262017092	860508GB	63307207	20100975	MSR651	860657GB	0041515901	858780GB
51262017095	858318	63320022	20100975	MSR674	860512GB	0041515901	35261450
51262017100	860504GB	63320024	20100975	MSR681	860516GB	0041516001	860508GB
51262017108	860508GB	63321039	20100975	MSR685	860653	0041516301	20510134
51262017109	860508GB	63321044	20100975	MSR687	860506GB	0041516701	20510134
51262017110	860506GB	M130824TV1	860545GB	MSR688	860667GB	0041516801	860508GB
51262017112	860660GB	M130824TV2	860545GB	MSR693	860548	0041516901	20500185
51262017119	858318	MSR713	860515	MSR694	860500GB	0041517101	20510134
51262017123	860506GB	MT71D	35259940	MSR695	35261130	0041518401	35262930
51262017125	860508GB	MT71DA	35259940	MSR700	857472	0041518601	858780GB
51262017127	860508GB	MT71DB	35259940	MSR701	858317	0041518601	35261450
51262017140	858318	MT71DD	35259940	MSR702	860508GB	0041518801	860705
51262017158	858318	MT71E	20500828	MSR709	860545GB	0041518901	20510134
51262017159	860508GB	MT71T	20500828	MSR711	860516GB	0041519201	20510134
51262017212	858318	MT71TA	20500828	MSR712	860545GB	0041519401	860705
51262019001	860660GB	MARELLI EXCHANGE		MSR725	860505GB	0041519501	860705
51262019034	860504GB	0763114014	20510188	MSR727	858780GB	0051510601	20500185
51262019057	860506GB	943214376	860657GB	MSR727	35261450	0051511301	20510134
51262019061	860508GB	943251569	860512GB	MSR729	860107	0051512001	35262930
51262019062	860658	943252064	860516GB	MSR735	860103	0051512101	35262930
51262019074	860660GB	943252129	860653	MSR742	858318	0051512201	35262930
51262019117	860508GB	943252187	860506GB	MERCEDES-BENZ		0051513401	20500185
51262019127	860508GB	943252188	860667GB	0011512901	860504GB	0051515001	M105R3031SE
51262019140	858318	943252197	860548	0011514101	860660GB	0051515401	860705
51262019159	860508GB	943252201	35261130	0011519401	35259380	0051516401	M105R3031SE
51262019181	860508GB	943252207	857472	0011519601	35261130	0051516601	20510134
51262019212	858318	943252208	858317	0011519701	860506GB	0051517001	M105R3031SE
81261016046	1277A720	943252210	860508GB	0021510201	860508GB	0051543402	860143
81261016047	1277A720	943252221	860545GB	0021511301	860660GB	0051543502	1277A640
81261016064	1277A720	943252228	860516GB	0021515301	860508GB	0051548402	1277A640
81261016081	1277A720	943252230	860545GB	0021518101	860653	0061510001	M105R3031SE
81261016084	1277A720	943252243	860505GB	0021518501	860660GB	0061511501	M105R3031SE
81261016086	1277A760	943252245	858780GB	0021519401	35259380	0061512101	35262930
81261019046	1277A720	943252245	35261450	0031510401	35261130	0061512201	35262930
81262019013	860103	943252249	860107	0031510501	35259380	0061514801	35262930
081262019029	860500GB	943252274	860103	0031514101	860508GB	0061516701	35262930
82261016086	1277A760	943252284	858318	0031514501	860508GB	0061516901	M105R3031SE
83261016501	1277A700	943356188	858884	0031514601	860506GB	0061548602	1277A640
88262016200	860667GB	943356231	858882	0031515701	860653	0071510201	M105R3031SE
90801105110	860657GB	943356247	860558	0031516001	860660GB	0071541902	1277A650
512610017210	1277A750	943356521	858884	0031516601	860667GB	0071542802	1277A640
512620178074	860660GB	943356849	860560	0031517301	35259380	0071545102	20100719
MANDO		943357259	860560	0031517401	35261130	0071545202	20100719
TM000A15601	20500185	943357261	860167	0031518601	858780GB	0071545302	20100719

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
MERCEDES-BENZ		4761508450	1277A720	MOTOROLA EUROPE		ALT1139	858783
0071545402	20100719	4761547601	1277A720	9AR3987G	859020	ALT1141	1277A640
0071546002	20100719	4761547701	1277A720	9AR6025K	858882	ALT1143	1277A640
0071546802	20100723	6611513101	20510134	MTU		ALT1145	858884
0071549202	860558	8131547802	860807	0091545402	1277A750	ALT1148	1277A670
0071549902	860558	0081548702KZ	20100719	MULTIPART DISTRIBUTION		ALT1149	1277A720
0071549903	860558	A0051512201	35262930	AMPB890	MS4-401	ALT1153	860560
0081544502	860558	A0051513601	20500185	MWM DIESEL		ALT1154	860157
0081544802	20100723	A0061516901	M105R3031SE	01177870	859020	ALT1155	860563
0081547802	1277A640	A0091549702KZ	860559	01180101	1277A750	ALT1156	860340
0081548002	20100723	A0091549802	860559	605720100016	860660GB	ALT1122	860557
0081548702	20100719	A0101545402	20110217	605720100043	860547	ORME	
0081549602	20110217	A0101548902	860563	605720100101	860547	S03006	860504GB
0091540702	858783	A0101549102	860559	605720520005	860660GB	S03007	860500GB
0091540902	1277A640	MES		NEOPLAN		S03008	860518
0091541502	860167	6607M	MS1-410A	11075349	1286570	S03013	860506GB
0091543002	20110217	6607M	M105R3505SE	11080818	1277A640	S03014	860516GB
0091543502	20110217	MIDLAND		11080819	1277A720	S03028	860515
0091544102	20110217	RS140000X	M105R3502SE	11128653	1277A760	S03029	860544
0091545802	20110217	RS140000X	MS1-401A	11157978	1277A860	S030750E	20513043
0091547202	1277A650	RS140006X	MS1-410A	11157979	1277A760	VA01018	20100975
0091547702	1277A650	RS140006X	M105R3505SE	36261016002	1277A720	VA04020	8SC3157V
0091549702	860559	MITSUBISHI ELECTRIC		36261016003	1277A640	VA07009	20540102
0091549802	860559	M001T50172	35258730	NIKKO		VA07010	20540101
0091549902	860563	M001T80081	35258730	0230002030	860318	PARIS-RHONE	
0101540002	860563	M001T80082	35258730	0230002350	35262930	76517	860103
0101544702	20110217	M001T80381	35258730	0230002470	860318	102334	858882
0101548902	860563	M001T85681	20513072	O & K (ORENSTEIN & KOPPEL)		105473	858884
0101549002	860559	M001T90281	35258730	1533653	860143	2105473	858884
0101549102	860559	M002T80582	20510108	ONAN		2180475	860560
0101549202	860563	M002T84771	20510108	1911348	M105R3502SE	2180620	858884
0111545002	1277A640	M002T87671	20510187	1911348	MS1-401A	2518044	20100719
0111548602	860807	M002T90071	35258730	1911858	M105R3502SE	2518046	20100719
0111548702	860807	M007T03774	MS1-410A	1911858	MS1-401A	A13V02	20100719
0111549602	1277A720	M007T03774	M105R3505SE	1911961	860318	A13V05	20100719
0121540402	860807	M007T03777	MS1-410A	1912087	M105R3502SE	A13V07	20100719
0121540502	860807	M007T03777	M105R3505SE	1912087	MS1-401A	A13VI134	20110217
0121541002	860807	M009T61171	M105R3507SE	OPTARE		A13VI175	20110217
0121541102	860807	M009T61471	860822	L2850146	MS4-401	A13VI74	20110217
0121546702	860807	M009T80472	M105R3031SE	SE3000022	35262930	A13VI99	20110217
0121546802	860807	M009T80473	M105R3031SE	SE34R0121	860807	A14N100M	858884
0131542802	860807	M009T81979	860512GB	X2804412	860608	A14N104	860560
0131542902	860807	M009T83671	M105R3031SE	X2856815	MS4-401	A14N104M	860560
0131544002	860807	M2T84771	20510108	OREM		A14N112M	858884
0131544202	860807	M2T87671	20510187	ALT1104	858882	A14N119M	858884
0131544302	860807	M2T90071	35258730	ALT1109	1277A640	A14N135	860157
0131547802	860807	M9T61171	M105R3507SE	ALT1111	1277A680	A14N138	860560
0131547902	860807	M9T61471	860822	ALT1112	860551	A14N160	860560
1091544102	860807	M9T80472	M105R3031SE	ALT1113	860558	A14N205	860560
3431517101	35259380	M9T80473	M105R3031SE	ALT1127	858884	A14N39	858882
3661502250	860558	M9T81979	860512GB	ALT1128	858783	A14N81M	858884
3661502350	860167	M9T83671	M105R3031SE	ALT1129	860551	A14R33	858882
4571510301	M105R3031SE	MONARK		ALT1135	35215095	D11E122	860103
4761507950	1277A640	081495002	35262930	ALT1138	1277A650	D11E122T	860103

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
D11E99	860103	2873B056R	20500968	142162	MS1-410A	PRESTOLITE	
D11E99T	860103	2873B071	20500968	142162	M105R3505SE	850277	MS1-410A
D13E107	860507GB	2873D301	858780GB	142227	MS1-410A	850277	M105R3505SE
D13E107TE	860507GB	2873D301	35261450	142227	M105R3505SE	850461	MS3-502
D13E110	860507GB	2873K063	1327A411	142228	MS1-410A	851078	M105R3502SE
D13E110TE	860507GB	CV21023	1277A740	142228	M105R3505SE	851078	MS1-401A
D13E111	860507GB	CV65429	MS1-410A	142241	M105R3502SE	851082	MS1-302A
D13E117	860507GB	CV65429	M105R3505SE	142241	MS1-401A	851121	MS1-302A
D13E118	860507GB	CV70187	1277A730	142242	M105R3502SE	851122	M105R3502SE
D13E119TE	860507GB	OD166001	MS3-502	142242	MS1-401A	851122	MS1-401A
D13E123	860507GB	OD167172	66021507	142257	MS1-410A	851339	MS1-403A
D13E123TE	860507GB	OD167401	MS1-410A	142257	M105R3505SE	851539	MS1-411A
D13HP605	860507GB	OD167401	M105R3505SE	142261	MS1-410A	854265	860608
D13HP703	860507GB	OD174991	66021507	142261	M105R3505SE	854477	66021507
D6R109	35258730	OD174992	66021507	142262	MS1-410A	854494	66021507
D6RA168	20500185	OD174993	66021507	142262	M105R3505SE	854667	MS1-410A
D6RA68	20500185	OD174994	66021507	142371	M105R3502SE	854667	M105R3505SE
D7R12	35258730	OD182651	66021507	142371	MS1-401A	855682	MS1-411A
D7R19	20510134	OD195281	66021507	210248	8LHA3096U	855689	M105R3502SE
D7R2	35258730	OD196021	66021507	210303	8SC3157V	855689	MS1-401A
D7R24	35258730	OD200631	MS1-410A	220368	858882	855694	M105R3502SE
D7R26	35258730	OD200631	M105R3505SE	240825	8LHA3096U	855694	MS1-401A
D7R27	35258730	OD203961	MS1-410A	1906133	MS1-410A	855698	MS1-410A
D7R28	20510134	OD203961	M105R3505SE	1906133	M105R3505SE	855698	M105R3505SE
D7R4	35258730	OD203971	MS1-410A	1906134	M105R3502SE	855746	MS1-411A
D7R43	20510134	OD203971	M105R3505SE	1906134	MS1-401A	856766	MS4-401
D7R44	20513072	OD20801	66021507	142141B	M105R3502SE	856874	MS1-407A
D7R46	20510134	OD208222	66021507	142141B	MS1-401A	856954	MS1-411A
D7R47	20513072	OD218571	MS1-410A	142141J	M105R3502SE	857287	860608
D7R49	20513072	OD218571	M105R3505SE	142141J	MS1-401A	857612	66021507
D7R57	20510108	OE51422	MS1-410A	142141K	M105R3502SE	857621	66021507
D7R8	35258730	OE51422	M105R3505SE	142141K	MS1-401A	857626	66021507
D8R27	35258730	OE52763	MS1-410A	142142B	M105R3502SE	857633	66021507
D9R119	20500611	OE52763	M105R3505SE	142142B	MS1-401A	857663	MS3-503
D9R121	35258730	OE52773	66021507	142142J	M105R3502SE	858085	66021507
D9R149	20510134	PEUGEOT		142142J	MS1-401A	858373	MS1-410A
D9R84	35258730	5802E1	35258730	142161B	MS1-410A	858373	M105R3505SE
PERKINS		5802C1	35258730	142161B	M105R3505SE	858442	M105R3502SE
2871686	859020	5802C3	35258730	142162B	MS1-410A	858442	MS1-401A
2871723	66021507	5802F0	35258730	142162B	M105R3505SE	858443	MS1-302A
2871740	66021507	5802F6	20510108	142173B	MS1-410A	858444	MS1-403A
2873002	20500137	5802H6	20510108	142173B	M105R3505SE	858448	MS1-407A
2873306	1327A411	5802M5	20510108	142242D	M105R3502SE	858451	MS1-410A
2873309	1327A411	5802W5	35258730	142242D	MS1-401A	858451	M105R3505SE
2871A002	66021507	5802Y9	20510188	142261D	MS1-410A	858506	MS1-411A
2871A003	66021507	5802Z0	20510188	142261D	M105R3505SE	858553	MS1-411A
2871A008	1277A730	PIC		142261F	MS1-410A	858624	MS1-410A
2871A682	66021507	140917	860318	142261F	M105R3505SE	858624	M105R3505SE
2871C201	860167	142141	M105R3502SE	142262D	MS1-410A	858625	MS1-410A
2873001R	20500968	142141	MS1-401A	142262D	M105R3505SE	858625	M105R3505SE
2873002T	20500137	142142	M105R3502SE	PMP		858693	66021507
2873306R	1327A411	142142	MS1-401A	7674	860167	858712	MS1-410A
2873A001	20500968	142161	MS1-410A	POCLAIN		858712	M105R3505SE
2873B056	20500968	142161	M105R3505SE	V0041534	860667GB	858780	858780GB

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
PRESTOLITE		1266580	66021507	1321021	1327A411	857663Z	MS3-503
858780	35261450	1266690	66021507	1327580	1327A581	858085Z	66021507
859261	MS3-503	1266720	66021507	1327581	1327A581	858217Z	MS4-400
859327	66021507	1268410	66021507	1382033	870713Z	858316Z	858316Z
859344	MS1-410A	1268520	66021507	1403000	860508GB	858317Z	858317
859344	M105R3505SE	1268560	66021507	20110192	20110217	858318Z	858318
859371	860323	1268580	66021507	20500162	20500137	858319Z	860515
859411	MS4-401	1268610	66021507	20500195	20500968	858442Z	M105R3502SE
859437	66021507	1277330	1277A820	20500305	20500137	858442Z	MS1-401A
859438	66021507	1277331	1277A820	35258370	35258730	858443Z	MS1-302A
859440	66021507	1277360	1277A810	35258970	35260920	858444Z	MS1-403A
859500	MS4-401	1277480	1277A730	35259030	35259950	858448Z	MS1-407A
859532	MS4-400	1277490	1277A730	35259920	35259950	858451/2	MS1-410A
859544	66021507	1277500	1277A740	35261130	858780GB	858451/2	M105R3505SE
859970	MS4-401	1277520	1277520	35261440	857472	858451/2Z	MS1-410A
860131	860660GB	1277530	1277A730	35261450	858780GB	858451/2Z	M105R3505SE
860134	860560	1277600	1277A730	110-184	8SC3157V	858451Z	MS1-410A
860135	858884	1277610	1277A750	110-258A	8SC3157V	858451Z	M105R3505SE
860138	1277A700	1277620	1277A740	110-298	8SC3133U	858506Z	MS1-411A
860139	20100721	1277640	1277A640	110-459	8LHA3096U	858553Z	MS1-411A
860143	860143	1277650	1277A650	110-872	860558	858693Z	66021507
860151	860558	1277670	1277A670	1263B317	66021507	858712Z	MS1-410A
860155	859020	1277680	1277A680	1268590C	66021507	858712Z	M105R3505SE
860166	1277A640	1277700	1277A700	1268590M	66021507	858754Z	20500137
860169	35215095	1277720	1277A720	1277490C	1277A730	858773Z	859020
860170	1277A640	1277730	1277A730	1277500C	1277A740	858778Z	35261130
860174	859020	1277740	1277A740	1285515Z	880638Z	858779Z	20500534
860305	860305	1277750	1277A750	1286000Z	880703Z	858780Z	858780GB
860306	860557	1277760	1277A760	1321F021	1327A411	858780Z	35261450
860307	858783	1277810	1277A810	1321F022	1327A411	858783Z	858783
860321	35262930	1277820	1277A820	1321G022	1327A411	858878Z	860512GB
860334	MS1-403A	1277840	1277A840	1321H022	1327A411	858879Z	860505GB
860360	MS4-407	1283210	1283211	1327A410	1327A411	858880Z	858884
860362	MS4-405	1284001	880634Z	1327A581	1327A581	858881Z	860500GB
860500	860500GB	1284005	880636Z	850277Z	MS1-410A	858882Z	858882
860500	860500GB	1284008	880700Z	850277Z	M105R3505SE	858883Z	860546
860504	860504GB	1284101	880726Z	850461Z	MS3-502	858884Z	858884
860505	860505GB	1284105	880636Z	850615Z	MS3-502	858979Z	M105R3502SE
860506	860506GB	1285513	880637Z	851122Z	M105R3502SE	858979Z	MS1-401A
860507	860507GB	1285515	880638Z	851122Z	MS1-401A	859020Z	859020
860508	860508GB	1285523	880640Z	854265Z	860608	859021Z	860509
860511	860511GB	1285527	880641Z	855682Z	MS1-411A	859200Z	MS1-465
860512	860512GB	1285529	880701Z	855873Z	MS3-502	859261Z	MS3-503
860516	860516GB	1285531	880701Z	856766Z	MS4-401	859327Z	66021507
860545	860545GB	1285533	880715Z	857265Z	860608	859371Z	860323
860606	MS4-400	1285600	880642Z	857287Z	860608	859411Z	MS4-401
860657	860657GB	1285602	880716Z	857466Z	860500GB	859437Z	66021507
860660	860660GB	1285618	1285618	857468Z	860506GB	859440Z	66021507
860667	860667GB	1285622	880718Z	857470Z	860508GB	859477PB	8SC3157V
880624	66021507	1286000	880703Z	857471Z	860546	859483Z	MS1-465
1263020	66021507	1286010	880712Z	857472Z	857472	859484PB	MS1-401A
1266450	66021507	1286500	880704Z	857473Z	860548	859485PB	MS1-401A
1266500	66021507	1286510	880725Z	857621Z	66021507	859490PB	8SC3133U
1266530	66021507	1321020	1327A411	857626Z	66021507	859532K	MS4-400

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
859532Z	MS4-400	880638EZ	880638EZ	CA45C-24-2	1327A411	MS1-201	M105R3502SE
859544Z	66021507	880638Z	880638Z	CA45D242	1327A411	MS1-201	MS1-401A
859605Z	66021507	880640Z	880640Z	CA45D-24-2	1327A411	MS1-210	MS1-410A
859839PB	MS4-401	880641Z	880641Z	CA45F242	1327A411	MS1-210	M105R3505SE
859839Z	MS4-401	880642Z	880642Z	CA45F-24-2	1327A411	MS1-211	MS1-411A
859970Z	MS4-401	880648Z	66021507	CA45G242	1327A411	MS1-310	MS1-410A
859982Z	860157	880700Z	880700Z	CA45G-24-2	1327A411	MS1-310	M105R3505SE
859983Z	860562	880701Z	880701Z	CA45H242	1327A411	MS1-319A	MS1-410A
860100Z	20500744	880703Z	880703Z	CA45H-24-2	1327A411	MS1-319A	M105R3505SE
860103Z	860103	880704Z	880704Z	GR4518	MS4-400	MS1-326A	MS1-465
860107Z	860107	880705Z	1277A730	GR452	MS4-401	MS1-341A	MS1-341A
860109Z	35259380	880706Z	1277A740	LNA5524/0	66021507	MS1-401C	M105R3502SE
860110Z	860512GB	880712Z	880712Z	LNA5524/1	66021507	MS1-401C	MS1-401A
860113Z	860545GB	880715Z	880715Z	LNA5524/2	66021507	MS1-401E	M105R3502SE
860121Z	860504GB	880716Z	880716Z	LNA5524/3	66021507	MS1-401E	MS1-401A
860123Z	860507GB	880718Z	880718Z	LNA55240	66021507	MS1407AZ	MS1-407A
860125Z	860516GB	880721Z	1277520	LNA55241	66021507	MS1-410P	MS1-410A
860126Z	860545GB	880723Z	1277A740	LNA55243	66021507	MS1-410P	M105R3505SE
860130Z	35259380	880724Z	1277A730	LNA55247	66021507	MS1-86	MS1-410A
860132Z	860506GB	880727Z	1277A730	LNA9524/2	860323	MS1-86	M105R3505SE
860134Z	860560	880728Z	1277A740	LNS4524	MS4-405	MS1-91	MS1-410A
860135Z	858884	8LHA3096UC	8LHA3096U	LNS4524/11	MS4-400	MS1-91	M105R3505SE
860143Z	860143	8LHA3159R	860323	LNS4524/21	MS4-401	MS1-92	MS1-410A
860151Z	860558	8SC3005V	8SC3157V	LNS4524/24	MS4-401	MS1-92	M105R3505SE
860155Z	859020	8SC3009Z	8SC3157V	LNS4524/26	MS4-401	MS1A-20	M105R3502SE
860157Z	860157	8SC3009ZA	8SC3157V	LNS4524/31	MS4-407	MS1A-20	MS1-401A
860160Z	35215095	8SC3014U	8SC3133U	LNS4524/6	MS4-401	MS3-3	MS3-502
860166Z	1277A640	A24R/12	860608	M0017511ME	M105R3502SE	MS3-351A	MS3-503
860169Z	35215095	A24R/13	860608	MDA3920	860558	MS3-41	MS3-502
860305Z	860544	A5524/2	66021507	MS1-101	M105R3502SE	MS3-451A	MS3-503
860306Z	860557	A5524/30	66021507	MS1-101	MS1-401A	MS3-451AZ	MS3-503
860307Z	858783	A5524/37	66021507	MS1-102	MS1-302A	MS3-458AZ	MS3-503
860321Z	35262930	A5524/40	66021507	MS1-103	MS1-403A	MS3-51	MS3-503
860322Z	860705	A5524/46	66021507	MS1-110	MS1-410A	MS3-58	MS3-503
860323Z	860323	A5524/56	66021507	MS1-110	M105R3505SE	MS4-400Z	MS4-400
860360Z	MS4-407	A5524/58	66021507	MS1-111	MS1-411A	MS4-401Z	MS4-401
860507Z	860507GB	AC203060248	880700Z	MS1-114	MS1-411A	OMS126	860318
860601Z	860608	AC203080241	880726Z	MS1-119	MS1-410A	S1152419	1327A581
870638Z	870638Z	AC20360241	880634Z	MS1-119	M105R3505SE	S115-24-19	1327A581
870648Z	1327A411	AC203R060245	880636Z	MS1-119	MS1-410A	S1152419X	1327A581
870665Z	1327A581	AC203R080245	880636Z	MS1-119	M105R3505SE	S115-24-19X	1327A581
870668Z	860508GB	AC203R1152411	880637Z	MS1-124	M105R3502SE	S115A241	1327A411
880624Z	66021507	AC203R1152412	880638Z	MS1-124	MS1-401A	S115A-24-1	1327A411
880626Z	66021507	AC203R1152422	880640Z	MS1-126	MS1-465	S115A2419	1327A581
880627Z	66021507	AC203R1152425	880641Z	MS1-130	MS1-410A	S115A-24-19	1327A581
880628Z	66021507	AC203R1152429	880701Z	MS1-130	M105R3505SE	S115HD241	860508GB
880629Z	66021507	AC203R1152433	880715Z	MS1-133	MS1-401A	Z1268580	66021507
880631SBZ	1277A820	AC203R1802413	880642Z	MS1-134	MS1-401A	Z1277640	1277A640
880631Z	1277A820	AC203R1802414	880716Z	MS1-135	MS1-401A	Z1277670	1277A670
880632SBZ	1277A810	AC203R1802432	880718Z	MS1-136	MS1-401A	Z1277680	1277A680
880632Z	1277A810	AC5242	66021507	MS1-137	MS1-401A	Z1277700	1277A700
880634Z	880634Z	AVi147S3003HD	860812	MS1138	MS1-401A	Z1277720	1277A720
880636Z	880636Z	BCA3920	860558	MS1-138	MS1-401A	Z1277730	1277A730
880637Z	880637Z	CA45C242	1327A411	MS1-139	MS1-401A	Z1277740	1277A740

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
PRESTOLITE		FRA965	20100975	20401235	860500GB	5010257065	1285618
Z1321F022	1327A411	FRS148	35258730	20401242	860518	5010306007	860561
Z1327A411	1327A411	FRS177	35260920	20401247	860548	5010306413	860103
Z1327A581	1327A581	FRS190	20500611	20401258	860516GB	5010306801	860561
Z850512	860512GB	FRS196	20500976	RENAULT		5010347544	1277A680
Z857472	857472	FRS34	20500673	25841022	860660GB	5010390082	1277A680
Z858317	858317	FRS411	20510134	0025841025	860657GB	5010508443	860103
Z858318	858318	FRS427	20510187	25841044	860103	5010589525	860804
Z858780	858780GB	FRS565	20500673	38950700	1327A581	5010589551	860804
Z858780	35261450	FRS596	20500661	5000049125	860103	5010589555	860804
Z858783	858783	FRS612	35258730	5000137323	860103	5830000132	860507GB
Z858882	858882	FRS643	35259940	5000138298	860103	5830000632	860507GB
Z858884	858884	FRS685	20510108	5000241521	860508GB	7420409228	860804
Z859020	859020	FRS693	35259950	5000241777	860508GB	7700115479	20513072
Z859411	MS4-401	RAYLOC		5000270909	860504GB	7700301993	35259940
Z860103	860103	444198	M105R3502SE	5000499961	860653	7700308989	860560
Z860143	860143	444198	MS1-401A	5000559254	860103	7700313447	20510187
Z860157	860157	444553	MS1-410A	5000592182	860660GB	7700377051	20513043
Z860160	35215095	444553	M105R3505SE	5000785288	860507GB	7700377092	20130238
Z860167	860167	464109	M105R3502SE	5000789048	860660GB	7700730756	35259940
Z860169	35215095	464109	MS1-401A	5000790629	860507GB	7700868184	35259940
Z860307	858783	464190	M105R3502SE	5000791211	860103	7701012243	860658
Z860321	35262930	464190	MS1-401A	5000791383	860507GB	7711134260	20513072
Z860545	860545GB	464199	M105R3502SE	5000793515	860507GB	7711134792	20513072
Z860546	860546	464199	MS1-401A	5000806878	860506GB	8200054336	20513072
Z860551	860551	464599	MS1-410A	5000816041	860506GB	501030606413	860103
Z860557	860557	464599	M105R3505SE	5000822346	860508GB	SAURER	
Z860558	860558	467054	M105R3502SE	5001000061	860508GB	1540831401	860500GB
Z860559	860559	467054	MS1-401A	5001014193	860507GB	4630801101	859020
Z860560	860560	2464199	M105R3502SE	5001014196	860507GB	4630801130	859020
Z860561	860561	2464199	MS1-401A	5001014221	860103	SCANIA	
Z860562	860562	RCP		5001014227	860507GB	64254	860505GB
Z860563	860563	42735	8LHA3096U	5001014230	35259940	64513	860548
Z860608	860608	47900	1277A720	5001824629	860507GB	160675	1277A700
ZMS1-401A	M105R3502SE	47901	1277A640	5001826638	1277A740	163394	860548
ZMS1-401A	MS1-401A	233505A	MS1-410A	5001826641	1277A730	183868	857472
ZMS1-403A	MS1-403A	233505A	M105R3505SE	5001859216	860561	225944	860544
ZMS1-410A	MS1-410A	233509A	M105R3502SE	5001859572	860103	257592	858882
ZMS1-410A	M105R3505SE	233509A	MS1-401A	5001860274	860561	263356	857472
ZMS1-411A	MS1-411A	23351A	M105R3502SE	5006143947	1277A680	279932	860548
ZMS1-426	MS1-465	23351A	MS1-401A	5006143948	860561	309220	860515
ZMS3-502	MS3-502	23353A	MS1-410A	5010050904	860507GB	310563	857472
ZMS3-503	MS3-503	23353A	M105R3505SE	5010090370	860103	313360	860660GB
ZMS4-400	MS4-400	23359A	M105R3502SE	5010090683	860103	349575	860505GB
ZMS4-400K	MS4-400	23359A	MS1-401A	5010096027	860507GB	349576	860548
ZMS4-401	MS4-401	23361A	MS1-410A	5010156400	1277A810	349577	860548
ZMS4-405	MS4-405	23361A	M105R3505SE	5010179702	1277A730	349578	860515
ZMS4-407	MS4-407	ST71500	860318	5010217215	860500GB	349579	860544
U624-B3	870713Z	REAL		5010217532	860507GB	349581	860515
QUINTON HAZELL		00401251	860544	5010217533	860507GB	349581	860660GB
FRA677	20100719	20401120	858780GB	5010217961	860558	354858	858882
FRA678	20100719	20401120	35261450	5010252192	860562	357736	858882
FRA782	20110217	20401163	35261130	5010257061	1277A740	369554	857472
FRA874	20110217	20401234	860508GB	5010257064	1277520	371972	858882

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
410676	858882	SIERRA		519510010010	1277A640	UNIPOINT	
420247	1277A700	185938	M105R3502SE	TORINO AUTORICAMBI		ALT0101	860560
438256	880640Z	185938	MS1-401A	039028	20510188	ALT0102	860558
460675	1277A700	SOVEREIGN		039057	20500968	ALT0103	860558
470378	880701Z	SA458	20100719	039058	20500828	ALT0103	860559
472302	1277A680	SA699	20110217	039064	20500673	ALT0104	860557
472544	880703Z	SA723	20100719	039064	35260920	ALT0105	860157
475885	860340	SA792	20110217	039090	860506GB	ALT0106	858884
571168	860305	SS102	35258730	039097	MS1-410A	ALT0108	858882
571414	860157	SS157	35258730	039097	M105R3505SE	ALT0109	859020
571416	860557	SS170	35260920	039101	860660GB	ALT0110	860143
571427	860305	SS288	20510108	039104	860545GB	ALT0111	860562
571450	857472	SS289	35259950	039110	860544	ALT2110	860807
571451	857472	SS399	20500611	039120	20540102	ALT2111	860807
571453	860505GB	SS457	20510134	039129	860515	STR2232	20510202
571454	860548	SS513	20510188	039133	860305	STR2311	35262930
571460	860515	SS544	20510187	039139	860660GB	STR2352	860305
571461	860544	SS566	20500673	039148	20540101	STR2380	860508GB
571463	860305	SS655	20500673	039179	35258730	STR2381	860500GB
571474	860557	SS659	35259380	039184	20500976	STR2382	860504GB
571497	860340	SS664	35259940	039195	20500673	STR2390	860545GB
571506	858882	SS665	20500991	039228	20513043	STR2391	860506GB
571516	860157	SS667	35259940	039230	860511GB	STR2393	860544
571519	1277A700	SS668	20500661	039242	35262930	STR2394	860507GB
571520	1277A700	SS669	20500828	039260	860516GB	STR2395	860548
666754	1277A700	SS671	20500828	039318	860508GB	STR4700	35258730
1101616	860660GB	SS672	20500673	039375	20510202	STR6183	20540102
1105368	860560	SS698	20500744	040103	858882	STR7037	20510187
1117252	858882	SS701	20500534	040266	20130238	STR7150	860318
1336136	860557	SS816	35258730	040309	860559	STR7177	35262930
1357709	860305	SS877	20500534	040340	858783	STR9113	20540101
1358639	860305	SS920	20500976	040345	860558	STRB001	20500744
1394969	860557	SPAREX		040348	858884	STRB007	20500991
1395211	860547	35944	35215095	040350	860562	STRB010	35259940
1409378	860557	35970	35259380	040351	860551	VALEO	
1409380	860557	36105	20500968	040371	860560	181598	860507GB
SHELHURST		36109	858780GB	040379	860157	455505	860653
105009055	20100975	36109	35261450	040382	860557	455514	35258730
551201093	860508GB	36111	860660GB	040383	860561	455523	860545GB
551202093	860506GB	36112	860660GB	040478	860810	455524	860545GB
551506103	858318	36113	860107	040479	860807	455528	35261130
556033140	1277A650	36115	20500534	UNIC		455529	858780GB
556034140	860340	STEYR		000179626	860545GB	455529	35261450
816001055	858884	21790490	860323	000227993	860504GB	455691	35258730
816003080	860562	609090010	860657GB	001170738	860657GB	455720	20510134
911001093	857472	609090027	860657GB	001170947	860667GB	455928	35258730
911002113	860305	614090004	860657GB	004684280	860545GB	455937	35258730
911202113	860515	614090018	860657GB	004732241	860545GB	455959	35258730
SIDRA		614090022	860657GB	004732242	860545GB	465930	860500GB
SFD87051	20510202	41000090002	860657GB	008961949	860657GB	510397	859020
SLU7814	M105R3502SE	61200090091	857472	061227993	860504GB	510445	858882
SLU7814	MS1-401A	61500090022	860657GB	061662550	860504GB	2541178	860560
SLU7815	MS1-410A	61500090030	860657GB	061688751	860516GB	2541297	20100719
SLU7815	M105R3505SE	81500090049	860504GB	061688752	860516GB	2541329	860560

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
VALEO		455531	860508GB	VOLKSWAGEN		3032961	1277A700
2541849	860560	455532	857472	039911023	20500991	3033180	1277A720
2940060	858884	455532	858318	046911023B	20500991	3095060	860511GB
2940780	860167	455534	860548	069911023B	20500661	3095060	M105R3507SE
2541680A	20110217	455535	860515	069911023C	20500991	3112740	880715Z
2541775B	20110217	455536	858317	069911023D	20500991	3112741	880718Z
2541838A	20110217	455538	860512GB	069911023DX	20500991	3114121	870638Z
2541919B	20110217	455539	860500GB	069911023E	20513047	3114122	MS1-411A
VALEO EXCHANGE		455541	860505GB	069911023G	20500185	3114350	1283211
433295	20500534	455542	860509	069911023H	20513055	3117991	880641Z
433305	35258730	455546	860546	VOLVO		3455627	20500661
433322	35258730	455622	860107	240340	860500GB	3964839	860511GB
433324	35258730	455623	860508GB	240347	860518	3964839	M105R3507SE
436002	20500611	455688	860507GB	240502	860657GB	3978044	858317
436003	20500185	455871	860511GB	240504	860504GB	3978710	860618
436044	35259940	455895	20500976	311270	880715Z	3986428	860551
436095	860507GB	455959	20513072	366994	880636Z	3986429	860551
436096	860103	455971	20513072	420718	858317	4881598	858317
436097	860507GB	458174	860305	420760	20540103	5001680	860500GB
436098	860507GB	458180	35258730	420780	860500GB	5001682	860657GB
436120	20100719	458183	860103	465604	858317	5001683	860504GB
436140	858882	VA254	20100721	465929	860504GB	5003027	860504GB
436412	858882	VA263	20100719	465930	860500GB	5003028	860500GB
436429	35215095	VA264	20100719	466772	858317	5003312	860512GB
436438	858884	VA392	20110217	467919	860500GB	5003349	858884
436439	858884	VS128	20500673	469414	860500GB	5003398	860562
436440	858884	VS140	35258730	471638	860512GB	6226486	857472
436450	20110217	VS148	20500534	477049	860512GB	6244321	860515
436566	1277A640	VS251	35259940	652063	880716Z	6779261	858884
436569	1277A640	VS283	35258730	847330	860518	6886461	860500GB
436570	1277A640	VS285	35258730	870870	860518	7240340	860500GB
436582	1277A720	VS292	35260920	872021	858884	8112271	880636Z
436589	860167	VS293	20500828	872364	M105R3505SE	8112272	880638Z
436590	860562	VS302	35259940	872364	MS1-410A	8112273	880642Z
436591	860558	VS307	20500611	873757	858884	8112274	880640Z
436652	860560	VS310	20500744	1066169	880712Z	8112785	880701Z
436680	860560	VS386	20510108	1066170	880725Z	8112789	860551
437126	20110217	VS429	20500661	1066374	1283232	8112790	860551
437440	860559	VS438	35258730	1066697	1283232	8112932	880703Z
437441	860563	VS439	20510108	1089861	858884	8112933	880704Z
437442	860559	VS460	20500976	1089862	860562	8112939	880638Z
437446	860561	VS478	20510134	1096757	860551	8112996	858317
437447	860561	VS511	35259950	1096758	860551	8113165	M105R3507SE
438068	35258730	VAN HOOL		1193472	880638Z	8113918	M105R3507SE
438090	20513072	10457917	1277A760	1193473	880642Z	8113230	860618
438095	20513072	11200036	1286690	1196917	880640Z	8113259	860551
438165	35258730	63630299	1277A640	1199872	860500GB	8113573	880712Z
455502	860507GB	104579171	1277A760	1328392	20500661	8113904	860504GB
455505	860660GB	VISTEON		1547049	860511GB	8113905	860500GB
455509	860507GB	2010001011	20500976	1607361	858884	8113907	860512GB
455522	860516GB	2010001012	20500673	1607362	858884	8113911	858884
455529	858780GB	2010001022	20510202	1621048	860562	8113912	860562
455529	35261450	20610001011	20500976	1624089	858884	8113913	1277A700
455530	860506GB			1676822	20540103	8113918	860511GB

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
8144401	860551	WILSON		WUXI DIESEL			
8156816	860551	90013097	8LHA3096U	370801053DB	M105R3003SE		
8156817	860551	90014154	8LHA3096U	XL UK			
8192262	20540103	90059129	8SC3133U	H453	20500968		
8192965	860618	90059200	8LHA3096U	YOUREX			
8497489	8SC3157V	90156285	858882	906006500	880704Z		
9515926	880701Z	91013700	M105R3502SE	BU859371	860323		
9519360	1277A680	91013700	MS1-401A	YULIN DIESEL			
9519360	1277A700	91013703	MS1-410A	G58003708100A002	M93R3016SE		
9520621	1277A680	91013703	M105R3505SE	L30013708100B002	M105R3007SE		
9520861	880703Z	91014158	MS1-410A	M34003708100B002	M105R3015SE		
9520862	880704Z	91014158	M105R3505SE	YUTONG BUS			
9531761	860551	91014159	M105R3502SE	100500405	MS3-504		
11031126	860500GB	91014159	MS1-401A	100500646	M105R3004SE		
11170011	860551	91014361	860318	100500787	M93R3013SE		
20397219	860822	91014400	MS1-410A	101500011	M93R3014SE		
20409228	860804	91014400	M105R3505SE	101500053	M105R3001SE		
20409240	860804	91014402	MS1-410A	101500056	M100R3002SE		
20430564	860511GB	91014402	M105R3505SE	370100174	8SC3238VC		
20430564	M105R3507SE	91014436	M105R3502SE	370100180	1277A730		
20466315	860804	91014436	MS1-401A	370100185	8SC3110VC		
20466317	860804	91059155	8SC3157V	370100194	8SC3238VC		
20849351	860804	91156910	35259380	370100286	8SC3238VC		
50030287	860500GB	91156941	860506GB	370100327	1277A740		
70343142	1286570	91157004	35259380	370100540	8SC3240VC		
85000087	860511GB	91157015	MS1-410A	370100589	AV1441F11		
85000087	M105R3507SE	91157015	M105R3505SE	370100684	AV136A101		
85000186	860511GB	91157084	MS1-410A	370100689	JFZ275		
85000257	860804	91157084	M105R3505SE	370800004	MS4-401-01		
85000438	860504GB	91178879	20500968	370800043	M93R3011SE		
85000446	20540103	91295386	MS1-410A	960101180	JFZ276L		
85000447	860618	91295386	M105R3505SE	ZHONGTONG BUS			
85000626	860804	91295573	MS1-410A	3701800060	JFZ276W		
85000628	860804	91295573	M105R3505SE	10001100010	8SC3238VC		
85000629	860804	91295575	M105R3502SE	10001100067	8SC3238VC		
85003104	1277A680	91295575	MS1-401A	10001100109	1277A740		
ALT1145	858884	WOOD AUTO		10001100158	M93R3014SE		
WAI		ALT0101	860560	10001100204	1277A730		
50104	M105R3502SE	ALT0102	860558	10001100265	AV136A101		
50104	MS1-401A	ALT0103	860559	10001100295	M105R3001SE		
5084161	860318	ALT0109	859020	10001100296	M93R3013SE		
21276BO	20500611	ALT0109A	859020	10002000006	MS4-401-01		
21289BO	20500661	ALT10303	860804	37018000042	AV168		
WESTLING		ALT10342	860804	37018000056	8SC3240VC		
717975	8LHA3096U	ALT20004	860557	37010106930C	8SC3238VC		
7217307S	860506GB	ALT20006	860558				
723745S	M105R3502SE	ALT20011	858882				
723745S	MS1-401A	ALT20012	860551				
726574S	860318	ALT20017	859020				
WHITE		ALT20033	860563				
V1114243	M105R3502SE	ALT20041	860562				
V1114243	MS1-401A	ALT20043	860807				
V1114251	M105R3502SE	ALT20048	860807				
V1114251	MS1-401A	ALT20054	860561				

ADDITIONAL CROSS-REFERENCES

The cross-references listed below are for alternators and starter motors fitted to Chinese manufactured bus and coach. The vehicle applications are unknown and not listed in the catalogue. The alternators and starters are available upon request, and subject to leadtime, please contact your Regional Sales Manager or the Technical Helpline for further information.

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
CUMMINS		4105Q44d1P2130	JFZ276C8	C4942002	JFZ2710F4	37HE101001	8LHA3045UCE78
4930605	MS4-404-01	4105Q44M2130	JFZ235C3	C4959881	AVI1422811	37HK401001	8SC3141TRA6A
C4929600	M93RA	4105Q44M2130	JFZ235D	C4959901	M105R3016SE	37J1501001	AVI1441C11
DONGFENG CHAOYANG DIESEL		4105Q452130	JFB271-C	C4983774	M93R3008SE	37J1A01001	AVI144A2007
41122130	JFB2521	4105Q45A2130	JFZ273A-C	C4990546	AVI144C3002	37J2D01001	AVE273Y4
23100 CI207	AVE197A7	4105Q72130	JFZ241C	C5253001	AC172RA363B	37J3201001	AVI144A2005
23100 CI208	AVE2101B33	4105Q74C2130	JFB271A1	C5256026	M93R3025SE	37KA101100	AVE2115D12
23100 CT101	JFZ178	4105QLPG2130	JFZ198S	C5256984	M105R3038SE	37KQ101001	8SC3238VC83
23100CI402	JFZ198S1	4110ZL2130A	8LHA3096UC38	Z3900237	JFB272E	37L1801001A	JFZ2710A2
23100CT102	JFZ1910	4D115C32120	M90RA3001SE	Z3900237	JFB272E1	37M1301001	8SC3238VC07
23100CT103	JFZ198S3	4D115C3372130	AVE2727C	Z3900520	JFZ276W1	37MCA01001	8SC3141VCD1
4100A6B2130	JFZ235D7	4D47Ti82130	JFZ2727	Z3900648	M93R02	37MD101001	8SC3151VCA7
4100ZL182130	JFZ235D2	6102B262130	JFZ241C2	HIGER BUS		37MD301001	AVE291W1
41025A2130	JFB237C4	6102B282130	JFZ235D4	3700101001	JF2101A2	37MD701001	JFZ2110B15
4102AZL21301	AVE2105D2	6102B2Q1B2130	JFZ273C	10SFC05002	M97R3013SE	37N1101001	JFZ291K3
4102AZL21302	AVE2710L	6102B2Q2A2130	JFZ273F	37A0601001	JFB2107B1	37N3101001	JFZ2815A4
4102AZL21303	AVE2115D2	6102B2Q2B2130	JFB231A	37A0701001	JFZ2101N1	37NA101001	AVI1442A21
4102B112130	JFB231A4	6102BZ15d2130	8LHA3096U05	37A1601001	8LHA3096UC29	37NA401001	JFZ2101B2
4102B11K2130	JFZ235D3	6102BZ582130	JFZ235E	37A1801001	8LHA3096UC02	37NA701001	AVI144C3002
4102B11K21301	JFZ241C4	6102BZB492130	AVE291S	37A6601001A	JFZ291A2	37NA901001	AVE2110B
4102B292130A	JFB231A3	6102BZB502130	AVE2101SC	37A6801001	AVE276A9	37QA401001	8LHA3045UCE29
4102BQ12N2130	JFB271H	6102BZCH2B2130	8SC3141VCB4	37A6C01001	8SC3141VCA35	37QK301001	AVE2110D3
4102BQ292130	JFB231	6102BZCH2B2130	JFZ2140B4	37A6C01001A	AVE2729	37RB401001	AC172RA363H
4102BQ292130A	JFB231B	6102BZQCH2f2130	8SC3238VC02	37A7101001	AVE2716F1	37RB408010	M97R3009SE
4102BQ29B2130	JFB223	6D78Ti2110	JFZ2712	37AA101001	AVE136Z273DC	37RB408010	M97R3010SE
4102BQ342130	JFB271E	74346ND101	AVI136B2002	37AA201001AS1	JFZ2110A2	37RC101001	AC172RA342B
4102BQ40B2130	JFB271F	74346ND102	AVI144A2009	37C4901001	AVI144B3013	37RC101002	8SC3238VCH36
4102BQ40B2130	JFB271F-C	JFZ198S1	JFZ198S1GJ	37C4A01001	8LHA3045UC27	37SQ101001	AC172RA321B
4102BQ4421301	JFZ235	JFZ198S3	JFZ198S3GJ	37D5101001	JFZ2101B	37T1101001	AC172R301A
4102BQ4421301	JFZ235C2	DONGFENG DIESEL		37E0101001	8SC3141VCB7A	37T1301001	8SC3238VCB21
4102BQ6D2130	JFZ233	37N29B01010	JFZ2710	37E0101002	8SC3110VC23	37T2201001	AC172RA327B
4102BZ512130	JFZ273P	37R6501010	8LHA3096UC02	37E0101002A	8SC3110VC40	37T7408010	MS4-404-01
4102BZ602130	JF239	C3282431	AC172R204A	37E0101002B	8SC3110VC80	37TA901001	AVE136Z2715B2
4102BZLA102130	JF239B	C3282516	AC172R203B	37E0101004	8LHA3040UC13	37U2A01001	AC172RA346B
4102BZLA2V2130	JFZ273C5	C3415536	8LHA3096UC23	37E0101004A	8LHA3040UC45	37U2E01001	AC172RA345A
4102BZLA93A2130	JFB2104	C3967947	JFZ276	37E0101005	8LHA3040VC30	37UR101001	AC172RA331A
4102BZQA44F2130	JFZ273C-C	C3968130	M93R01	37G1301001	JFZ276A8	37V0D01002	AC172RA307C
4102C3C172130	AVE2110B30	C3968274	JFZ246	37G4C01001	JFZ2710H	37V1401001	8SC3238VC39
4102C3C1721301	AVE2101B30	C3979372	JFZ2710F1	37G5301001	AVE2115D13	37V2201001	AC203RAA11
4102C3C1721302	AVE291B30	C4929600	M93R3002SE	37GE101001	JFZ290A2	37V2201001	AC203RAA11
4102C3C2130	AVE273C7	C4930044	M93R03A	37GE301001	AC172RA363B	37V2201002	8SC3110VC111
4102C3F032130	AVE273C	C4930605	MS4-404-01	37GF101001	AVE290A2	37V4R01001	8SC3151VCA59
4102H2130	AVE276C8	C4933436	JFZ2105D1	37H3101001	8SC3121VCA7	37VJ201001	AC172RA307B
4102ZL12130	JFB231A1	C4934903	JFZ2710F2	37H3101001	8SC3121VCA7	37VJ201002	AC172RA375A
410544M21302	JFZ235D11	C4937007	JFZ247	37HA101001	JFZ2118A	37VM101001	AC318RAA6
4105Q12KB2130	JFZ241E	C4937890	8LHA3048UC64	37HBA08010B	M97R3014SE	37VN701001	AC318RAA15
4105Q37A2130	JFB271D	C4939018	JFZ2710F3	37HC801001	AVE2120B29	37VVA01002	8SC3110VC117

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
37WP201001	AC172RA371A	1000536	8SC3110VC83	13035273	JFZ196B	612600090206D	JFZ2517A
37WP201002	AC172RA370A	1000541	8LHA3040UC34	13035760	M100R2004SE-A	AZ1500098058	MDAC3231
37WP201002	AC172RA370M	1000543	8LHA3045UC62	13035783	MDAC216104	WUXI DIESEL	
37XA101001	8SC3238VCS6	1000544	8SC3110VC17	13035784	MDAC216105	37010104554180	8SC3238VCB34
37XB201001	AC172RA357A	1000556	8SC3110VC91	13035939	MDAC322107	37010104570000	8SC3238VCB36
37XC501001	AVE295D15	1000559	8SC3018VA11	13036105	MDAC-322108	37010106004110	8SC3151VCA7
37XG601001	AVE2110D12	1000561	AC3180RA05	13036621	AVE291D19	37010107000000	8SC3121VCA7
37XJ108010	M97R3038SE	1000587	8LHA3040UC54	13036622	8LHA3048UC88	37080104320000	M90R3007SE
37YM101001	AC172RA356A	1000588	AVE2110D20	13036623	8SC3238VC83	37080104700000	M95R05
37YNA01001	AC172RA339A	1000590	AV1442A12	13036708	AVE2716E1	37080104703530	M95R3002SE
M93R3005ASE	M93R3005ASE	1000591	8SC3110VC81S	13037006	AVE2101D19	3701010472XJ10	AVE291J3
HOWO		1000593	8SC3238VC74	13037007	AVE2110D19	3701010473JH10	AVE136Z2715B2
VG2600090210	M98R3510SE	1000594	8SC3110VC120E	13037008	AVE276W13	3701010551JH40	AVE136Z273DC
KINGLONG BUS		1000596	AVi144B3009	13039197	M93R3035SE-A	3701010 B4K05A	JFB272B
3702110044	8SC3141VCB8	1000597	8SC3110VC37	612600090506	AVE2716D	3701010001414S	JFZ2715A2
3702110072	AC172RA363H	EAA0001030	JFZ1510	612600090527	AVE295W2	3701010013HL10	JFZ2418
3702110073	AC172RA363B	WEICHAI DEUTZ		612600090528	8LHA3048UCA2	3701010013HL20	JFB2410
3702110074	8SC3239VCA11	12187645	M100R2004SE	WEICHAI POWER		3701010013ZH20	JFB2410A
3702110075	AC172RA332B	12903819	MDAC322101	610800090001	8SC3238VCG68	3701010101BH10	JFZ236D
3702110080	8SC3141VCB63	13020748	MDAC322103	610800090002	AVE2716J	3701010101HL1A	JFB237H5
3702110608	AC172RA456A	13023148	JFZ273C2	610800090009	M93R3017SE	3701010101HL20	JFB237F
3702110002AF	8SC3141VCB11	13023222	JFZ259B	610800090020	AVE2716D3	370101014BK02G	JFZ236A
3702110004AF	AC172RA318B-1	13023593	JFZ2515	610800090024	8SC3239VCA88	370101014BK02HS	8LHA3096UC22
3702110005AF	8SC3141VCB2	13023606	M93R3007SE	610800090013	8SC3239VCA68	370101014BKZ01	8LHA3096UC07
3702110006AF	8SC3238VC39	13023668	JFZ2108	612600090139	8SC3141VCB7	370101014K011	JFZ273D-C
3702110007AF	8SC3141VCB7A	13023777	MDAC323201	612600090147	MDAC323101	3701010151YJ1C	JFZ246B
3702110028AF	JFZ2110B2	13024345	JFZ2517B2	612600090248	JFZ2716D	37010101B4K05A	JFB272B-C
3702110029AF	JFZ2115D	13024354	MDAC322102	612600090249	JFZ2716D1	37010101CK018	8SC3238VC18
3702110034AF	AC172RA338A	13024441	JFZ273C3	612600090259	JFZ2517A1	37010102CK018	8SC3238VC21
3702110034AF	AC172RA338A	13024500	MDAC323202	612600090295	JFZ291W1	37010102CK018	8SC3238VCB21
3702110037AF	AC172RA333B	13024525	8SC3238VC50	612600090316	8LHA3045UCA1	370101034K02	JFB237
3702110046AF	8SC3121VCA7	13024627	JFZ2515B	612600090352	JFZ2517A2	3701010422418D	JFZ291B5
3702110047AF	8SC3151VCA7	13024704	MDAC216102	612600090353	JFZ2517A3	3701010422JH10	JFZ2715B
3702110057AF	AVE2110D9	13024785	JFZ2716E	612600090378	JFZ2517A5	3701010422JH30	JFZ2711B
3702110058AF	8SC3141VCB43	13025896	JFZ2515B1	612600090401	AVE2716D1	3701010450418A	8LHA3096UC75
3702110070AF	8SC3238VC61	13026071	JFZ2118A	612600090402	JFZ2517D	3701010450JH1A	JFZ2101B5
3702130101AF	8SC3150VC30	13026381	MDAC216103	612600090409	M105R3040SE	3701010450JH1B	8LHA3096UC45
3702130106AF	8SC3150VC95	13026622	8LHA3048UC67	612600090450	JFZ2517A7	3701010452411D	JFZ291B7
3702130107AF	8SC3238VC17	13027300	8LHA3096UC73	612600090451	JFZ2517A8	3701010452YJ10	JFZ2715B1
6106GBG211015001	M97R3014SE	13028386	M93R06SE	612600090485	8SC3239VCA78	3701010455418T	8LHA3096UC76
6892GA7601030020	AVE2115D12	13029399	MDAC323204	612600090496	MDAC323102	3701010460411C	8SC3238VCB37
6930KB003708010	M97R3009SE	13030879	MDAC322104	612600090506	AVE2716D	3701010470411D	AVE2715A1
G00306106G00003702110070	8SC3239VCH11	13030968	MDAC322105	612600090527	AVE295W2	3701010470CK10	AVE291B23
H00016127RBV601030010	M97R3013SE	13031554	AVE2716E	612600090528	8LHA3048UCA2	3701010471JH1A	AVE136Z2711B1
SHANGHAI SONGZ AIRCON		13031589	M93R3035SE	612600090572	MDAC323104	3701010471JH2E	8SC3141VCB42
100563	8SC3110VC94	13031614	M100R2005SE	612600090599	AVE2716D4	3701010471SW1A	8LHA3096UCE74
1000365	8SC3110VC118-0001	13031962	M93R3015SE	612630060114	8SC3238VC63	3701010472DD10	8SC3238VCH36
1000507	8SC3110VC118	13032849	AVE276W7	612630060248	AVE2716D2	3701010472XJ10	AVE291J3
1000507	8SC3110VC43	13032850	AVE2101D14	612630060266	MDAC323206	3701010472XJ1C	AC172RA342B
1000518	8LHA3040UC13	13033018	AVE291D14	612630060301	AC172RA350A	370101047NZC1A	JFZ2715B5
1000528	8LHA3099UC13	13033500	MDAC322106	612630060348	AC172RA356A	37010104BK02HS1	JFZ291B
1000529	8SC3239VC41	13033591	M93R3008SE	612630060493	MDAC323103	37010104BKZ01	8LHA3096UC06
1000535	8SC3110VC120	13034593	M100R2006SE	612630060586	AC172RA456A	37010104CK03L	JFZ2101Q
1000535	8SC3110VC83	13035235	MDAC216101	612600090206A	JFZ2517E	37010104K011	JFZ273D

BUS & COACH 2011 CROSS-REFERENCE GUIDE



Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
WUXI DIESEL		3708010721SJ1B	M95R3011SE	370100274	AC172RA321B	370100595	AVE136Z273DC
3701010521ZC1A	JFZ246B1	3708010A4700000	M95R3005SE	370100277	JFZ258	370100604	AVE2110B23
3701010550411A	8SC3238VCH84	YULIN DIESEL		370100280	JFZ276W4	370100648	AV144C3001
3701010550JH2C	8LHA3096UCE22	63003708100002	M93R3018SE	370100281	8LHA3040UC03	370100648	AV144C3002
3701010551JH4E	AVE2101B	A41213701010002	8SC3238VCH06	370100283	8LHA3040UC22	370100650	8SC3151VCA49
3701010552BF10	AVE273D2	A41213701100002	8SC3238VCH33	370100285	JFZ2710A2	370100665	AC3180RA13
3701010552SC10	AV144B3011	A44BB3701100002	8LHA3096UC91	370100304	JFZ295D	370100666	AV144B3013
3701010581JB1A	AVE272N	A44BB3701100A002	8LHA3015UC63	370100306	AC172RA325B	370100673	AVE2110B22
3701010600DH10	8SC3143VCA01	B30043701100002	8LHA3015UC29	370100309	JFZ2101N1	370100680	JFZ198L16
3701010602BZ10	AVE2716F1	E02113701100002	8LHA3015UCB2	370100311	8SC3018VA07	370100685	JFZ2710F4
3701010624DD11	AC172RA345A	G330637010100002	8SC3238VCH07	370100326	JFZ2710F1	370100686	AV172RA356A
3701010624JH10	AVE2725	J560A3701100002	8SC3141VCA57	370100346	8LHA3040UC05	370100690	AV144C3008
3701010630JL10	8SC3238VCB52	K61003701100002	AV144A3005	370100352	JFZ2715D	370100696	AC172RA357A
37010106DF12409D	JFZ2715A1	K61003708100002	M105R3044SE	370100353	AC172RA331A	370100701	8SC3141TRA6A
37010106DF222009	8LHA3096UC35	L50DA3701100002	AC172RA357A	370100356	JFZ2716A	370100749	AVE291S
37010106DF224018D	8LHA3096UC36	M30193708100002	M105R3039SE	370100356	JFZ2716D1	370100751	AVE2110J5
37010106DF226018	JFZ2715	M30203708100002	M105R3034SE	370100374	8SC3151VCA7	370100763	JFZ2110B
3701010A017SG8K	JFZ2519	M60003701100A002	8SC3151VCA59	370100376	JFZ2715B	370100779	AVE2101SC
3701010A01CS10	JF239C1	M61003708100SF1002	M105R3035SE	370100379	JFZ2101A2	370100781	AV1442A12
3701010A101JH10C	JFB239A1	M63QA3701100A002	AC172RA401C	370100380	JFB2107A	370100782	AC172RA346B
3701010A34DX1BF	AVE276W11	M73003708100002	M105R3046SE	370100380	JFB2107B1	370100788	AC172RA342B
3701010A34JHK10L	AVE2101B24	YUTONG BUS		370100383	JFZ2715A4	370100795	AVE2711B3
3701010A35DX4AL	AVE291B24	101500011	MS4-404-01	370100385	JFZ2715D1	370100805	JFZ2710A2-C
3701010A4BK02HS1	JFZ2101B	101500118	M97R3009SE	370100386	AV1442A21	370100812	JFZ2101S1
3701010A581ZC1A	JFB2410B	370100002	JFZ2101L	370100391	8SC3121VCA7	370100815	8SC3239VCH06
3701010A6214110	8LHA3013UC01	370100004	8SC3238VC03	370100395	8SC3238VC36	370100835	AVE2725
3701010AKZ	JFZ251	370100005	8SC3110VC09	370100400	8SC3238VCB36	370100837	AVE2710M
3701010AKZ1A2028	JFZ276F	370100006	8SC3238VC18	370100401	AC172RA307B	370100838	8SC3240VC79
3701010AKZ5A204A	JFZ256	370100008	8SC3110VC17	370100405	8SC3141VCA35	370100841	AC172TRA18B
3701010AKZ5A209	8LHA3096UC24	370100009	JFB2102B	370100421	AVE2110A2	370100847	8SC3239VCH11
3701010AKZW06D	JFZ2715A	370100014	JFZ2101	370100422	JFZ2101J5	370100851	AC172RA366B
3701010B61YJ20L	AVE2727A	370100015	JFZ2101B	370100423	8SC3238VC50	370100853	AV144A2002
3701010C4KQ2	JFB239A	370100017	AC172R301A	370100439	JFZ2710H	370100868	AV136B2002
3701010M02SJ10L	8SC3151VCA77	370100033	JFZ291C	370100469	JFZ274C	370100871	AVE2727A1
3701100A01JX10	JFZ245D1	370100040	8SC3110VC18	370100473	JFZ291C	370100872	AV144B3020
3701100A03CE10	JFB278F1	370100041	8SC3110VC39	370100496	JFB278K1	370100879	AVE2110D21
3701100A03YK1A	JFZ235D5	370100098	8SC3238VC07	370100507	JFZ241E	370100880	AC172RA363B
3701100A05JZ1A	JF239C	370100099	JFZ291B4	370100508	8LHA3099UC05A	370100885	AVE2101P5
3701100A42HG10	JFB237C2	370100163	8SC3110VC23	370100509	JFZ273C	370100894	8SC3238VC83
3701100A45HQ10	JFZ235D6	370100177	AVE2110A7	370100512	AC172RA345A	370100914	AVE273W1
3701100A45ZQ1A	JFZ245D	370100179	8SC3141VCB7A	370100518	AVE273Y2	370100919	8SC3238VC19
3701100AA45HQ10	JFZ165A	370100183	JFZ291D2	370100526	8SC3238VCF11	370100925	8SC3151VCA59
3701100BA010000	JFZ235	370100186	JFZ2105D	370100531	JFZ2110A2	370100930	AC172RA376A
3701100BA020000	JFZ235D	370100187	AC203RAC1	370100534	JFZ273B2-C	370100981	AVE273W2
3701100BA45HQ10	JFB237C3	370100191	AVE2110D11	370100537	AV1442911	370100991	AVE2110B30
3708010158QT10	M94R01	370100194	8SC3238VC11A	370100538	JFZ291B2	370101023	AC172RA321F
3708010471QG10	M95R3006SE	370100247	JFZ276A7	370100538	JFZ291B2	370101044	JFZ279B
3708010471SJ30	M95R3010SE	370100252	8SC3143VCA01	370100539	8LHA3045UC11	370101047	8LHA3045UC27
37080105200000P	M95R02	370100260	JFZ277C	370100550	AVE2710A2	370101064	JFZ2101B11
3708010541HQ10	M95R03	370100262	8SC3110VC79	370100551	AVE2115D3	370101065	JFZ2110B2
3708010541HQ10P	M95R3009SE	370100265	JFZ2101D2	370100556	AVE2115D	370101073	8LHA3045UCE29
37080105514110B	M95R3008SE	370100266	8LHA3099UC17	370100557	AV1441C11	370300238	M93RA
3708010624DD11	M95R3004SE	370100267	8LHA3040UC19	370100585	AVE273B2-C	960104598	AV144B3011
3708010624SJ1CL	M99R3004SE	370100271	JFZ2101C	370100586	AVE2101B2	370100005A	8SC3110VC09

Cross-Reference

Original	Prestolite	Original	Prestolite	Original	Prestolite	Original	Prestolite
370100005B	8SC3110VC09	37018000025	AC172RA338A				
370100267A	8LHA3040UC19	37018000026	AVE2110D12				
370100359A	JFZ2711C1	37018000027	8SC3110VCH114				
GPC872	8LHA3096UC02	37018000029	AC172RA373B				
ZHONGTONG BUS		37018000030	AC172RA374A				
10001100002	AVE276W7	37018000031	AVE136Z1913				
10001100002	JFZ2715A	37018000032	AC172RA363B				
10001100002	JFZ276A10	37018000033	AC172RA333B				
10001100002	JFZ276W10	37018000038	AVE136Z273DC				
10001100003	8SC3238VC50	37018000042	AVi168A3006				
10001100020	AVE2115D12	37018000048	AVE2125B88				
10001100037	8LHA3048UC67	37018000050	8SC3239VCA88				
10001100041	AVE2716D1	37088000002	M97R3038SE				
10001100041	AVE2716D1	37088000003	M97R3011SE				
10001100091	JFZ2716D1	99998000556	AVE2101D18				
10001100111	AVE276A8	37010108000002	8SC3110VC98				
10001100123	AVE276W5	37010206780RCC	8SC3238VC36				
10001100123	AVE276W8	37010206780RGC	8SC3238VC64				
10001100123	JFZ276W8	37010206860CY2	8LHA3096CU29				
10001100135	8SC3141VCB7A	37010206860CY5	8LHA3095UC23				
10001100151	8LHA3096UC73	37010206860CY5	JFZ2115D				
10001100151	AVE2110D14	37010506870CG1	JFZ291D11				
10001100152	8SC3238VC29	37080016980C8	MS4-404-01				
10001100152	JFZ2110A2	D37010206860CY2	AVE2110A2				
10001100160	AVE2110D11	D37010206860CY4	8LHA3096UCE11				
10001100184	AVE276A11	W4005030308	8LHA3040UC				
10001100197	AVE276W9	W4005030310	8LHA3099UC				
10001100222	JFZ2101A2	WA005030310A	8LHA3040UC05				
10001100238	AVE291D14						
10001100242	AC172RA350A						
10001100243	AC172RA356A						
10001100253	8SC3151VCB7						
10001100254	8SC3151VCA7						
10001100274	8LHA3096UCE22						
10001100274	AVE2110B						
10001100275	8SC3151VCA49						
10001100275	8SC3151VCA59						
10001100334	AVE295D						
10001100351	AVE2110D9						
10001100361	AVE276W10						
10001100388	AVE276A8						
10001100391	AVE276W						
10001100403	AVE291D3						
10001100426	AC172RA321B						
10001100494	AVE2110D19						
10001100495	8LHA3048UC88						
10001100496	8SC3238VC83						
10001100503	AC172RA357A						
10001100513	AVE276W13						
10001100516	8SC3238VCH36						
10001100520	AVE291W1						
37018000001	8LHA3040UCE15						
37018000002	8SC3110VC						
37018000009	AVE2115D12						

Please photocopy this page and fax your comments to: +44 (0) 20 8575 9575

Section 1 - Request For New Part Number

Your Name: _____

Your Company: _____

Application Details: _____

OE References: _____

Competitor References: _____

Estimated Annual Volume: _____ Target Price: _____

Comments: _____

Section 2 - Corrections

Please Advise Any Errors or Suggestions

Your Name: _____

Your Company: _____

Details Of Error / Suggestion: _____

ALSO AVAILABLE

REFRIGERATION PRODUCTS CATALOGUE

Order No. PP4030



USEFUL CONTACT DETAILS

Sales

Tel: +44 (0)20 8231 1137
Fax: +44 (0)20 8575 9575
Email: eu_info@prestolite.com

Technical Support

Tel: +44 (0)20 8231 1137
Fax: +44 (0)20 8575 9575

Warranty Department

Tel: +44 (0)20 8231 1143
Fax: +44 (0)20 8231 1085
Email: carcher@prestolite.com

Accounts Department

Tel: +44 (0)20 8231 1046
Fax: +44 (0)20 8833 7185
Email: ihavenga@prestolite.com

Core Collection

Tel: +44 (0)20 8231 1075
Fax: +44 (0)20 8231 1085
Email: jsimpson@prestolite.com



Prestolite Electric Ltd - Heavy Duty Systems

The Metropolitan Park

Bristol Road

Greenford

Middlesex

UB6 8UP

United Kingdom

Tel: +44 (0) 20 8231 1000

Fax: +44 (0) 20 8575 9575

www.prestolite.com