



# VEHICLES LIST (Trucks)

Because of the space limitation, the information enclosed in the present document doesn't describe all the details relating to the model and systems.

More deepen information could be obtained by switching the instrument on and selecting the wished model.

ATTENTION: some of the details listed below may be repeated for same models, because MODEL VERSIONS and ENGINE CODES are not specified in this list.

(!) The sign 'TYPE' identifies the type of autodiagnostic applied on the vehicle:

[A] Advanced self diagnosis of ECUs via serial connection.

It is possible to read and delete faults, read live data streams (whether processed by the control unit).

Depending on the system, it is also possible to read statuses, activate components, identify ECU, setting and reprogramming.

[B] Basic self diagnosis of ECUs via serial connection.

It is possible to read and delete faults. For some systems diagnosis runs with manual procedures only.

## ERF

MODEL	POWERPLANT	SYSTEM	TYPE 1
ECT	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A

(--) according to vehicle specifications and configurations for the export country.

# ISUZU

MODEL	POWERPLANT	SYSTEM	TYPE 1
ELF	--	ABS ABS Wheel anti-lock system	B
ELF	--	AUTOMATIC TRANSMISSION Smoother E / Autoshift	A
ELF	3.0i CNG	CNG INJECTION Bosch CNG	A
ELF	3.1 D	DIESEL INJECTION Bosch	A
ELF	3.1 D	DIESEL INJECTION Bosch Common Rail	A
ELF	3.1 D 4WD	DIESEL INJECTION Bosch	A
ELF	4.8 D	DIESEL INJECTION EDC Common Rail	A
ELF	4.8 D 4WD	DIESEL INJECTION EDC Common Rail	A
ELF	5.2 TD	DIESEL INJECTION EDC Common Rail	A
NHR	--	ABS ABS Wheel anti-lock system	B
NHR	--	AUTOMATIC TRANSMISSION Smoother E / Autoshift	A
NHR	3.0i Kat	CNG INJECTION Bosch CNG	A
NHR	3.1 D	DIESEL INJECTION Bosch	A
NHR	3.1 D	DIESEL INJECTION Bosch Common Rail	A
NHR	3.1 D	DIESEL INJECTION EDC Common Rail	A
NHR	3.1 D	DIESEL INJECTION EDC Common Rail	A
NKR	--	ABS ABS Wheel anti-lock system	B
NKR	--	AUTOMATIC TRANSMISSION Smoother E / Autoshift	A
NKR	3.0i Kat	CNG INJECTION Bosch CNG	A
NKR	3.1 D	DIESEL INJECTION Bosch	A
NKR	3.1 D	DIESEL INJECTION Bosch Common Rail	A
NKR	3.1 D	DIESEL INJECTION EDC Common Rail	A
NKR	3.1 D	DIESEL INJECTION EDC Common Rail	A
NPR	--	ABS ABS Wheel anti-lock system	B
NPR	--	AUTOMATIC TRANSMISSION Smoother E / Autoshift	A
NPR	3.0i Kat	CNG INJECTION Bosch CNG	A
NPR	3.0i Kat	DIESEL INJECTION Bosch Common Rail	A
NPR	3.0i Kat	DIESEL INJECTION EDC Common Rail	A
NPR	3.0i Kat	DIESEL INJECTION EDC Common Rail	A
NPR	5.2 TD	DIESEL INJECTION Bosch	A
NQR	--	ABS ABS Wheel anti-lock system	B
NQR	--	AUTOMATIC TRANSMISSION Smoother E / Autoshift	A
NQR	3.0i Kat	CNG INJECTION Bosch CNG	A
NQR	3.1 D	DIESEL INJECTION Bosch	A
NQR	3.1 D	DIESEL INJECTION Bosch Common Rail	A
NQR	3.1 D	DIESEL INJECTION EDC Common Rail	A
NQR	3.1 D	DIESEL INJECTION EDC Common Rail	A
N-Serie	--	ABS ABS Wheel anti-lock system	B
N-Serie	--	AUTOMATIC TRANSMISSION Smoother E / Autoshift	A
N-Serie	3.0 D	DIESEL INJECTION Bosch Common Rail	A
N-Serie	3.0 D	DIESEL INJECTION EDC Common Rail	A

(--) according to vehicle specifications and configurations for the export country.

# IVECO

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
Daily Truck 06	--	SUSPENSIONS Wabco ECAS	A
Daily Truck 06	55S18W	DIESEL INJECTION Bosch EDC 16 C 39	A
Daily Truck 06	55S18W	DIESEL INJECTION Bosch EDC 16 C 39	A
Daily Truck 06	55S18WD	DIESEL INJECTION Bosch EDC 16 C 39	A
Daily Truck 06	55S18WD	DIESEL INJECTION Bosch EDC 16 C 39	A

(--) according to vehicle specifications and configurations for the export country.

# MAN

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
TG-A	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
TG-L	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
TG-L	--	AUTOMATIC TRANSMISSION ZF AS-Tronic LITE	A
TG-M	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
TG-S	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
TG-X	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A

(--) according to vehicle specifications and configurations for the export country.

# MERCEDES-BENZ

MODEL	POWERPLANT	SYSTEM	TYPE 1
Actros MPlI (New)	--	AIR CONDITIONER HZR Heating control	A
Actros MPlI (New)	--	AIR CONDITIONER HZR Heating control	B
Actros MPlI (New)	--	AUTOMATIC TRANSMISSION GS II EPS engage man...	A
Actros MPlI (New)	--	AUTOMATIC TRANSMISSION GS II EPS engage man...	B
Actros MPlI (New)	--	AUTOMATIC TRANSMISSION AIR HYDRAULIC EN...	B
Actros MPlI (New)	--	AUXILIARY HEATING ZHE Independent heating	A
Actros MPlI (New)	--	DRIVER SIDE DOOR TMF Driver Door Module	B
Actros MPlI (New)	--	FRONT INTERFACE MODULE FM Front module	B
Actros MPlI (New)	--	FRONT INTERFACE MODULE FM Front module	A
Actros MPlI (New)	--	INSTRUMENTS INS Combined instrument panel	B
Actros MPlI (New)	--	INSTRUMENTS ZDS Central data memory	A
Actros MPlI (New)	--	INSTRUMENTS INS Combined instrument panel	A
Actros MPlI (New)	--	PASSENGER SIDE DOOR TMB Passenger Door Module	B
Actros MPlI (New)	--	REAR INTERFACE MODULE HM Rear module	A
Actros MPlI (New)	--	REAR INTERFACE MODULE HM Rear module	B
Actros MPlI (New)	--	SEARCH FOR INSTALLED SYSTEMS Global search	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Coolant unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS General Maintenance	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Retarder unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS Retarder unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Power transfer unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS 1st rear axle brakes unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS 2nd front axle brakes unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS 2nd front axle brakes unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Air filter unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Front axle unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Rear axle unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS 2nd rear axle brakes unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS 2nd rear axle brakes unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Identification of units fitted	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Fuel consumption unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS Clutch unit	B
Actros MPlI (New)	--	SERVICE SYSTEM Scheduled Maintenance WS	B
Actros MPlI (New)	--	SERVICE SYSTEM WS Air filter unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS Clutch unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Engine unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS Compressed Air Drier Unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS 1st front axle brakes unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS Coolant unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS Gearbox unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS Engine unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Fuel consumption unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Front axle unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS Rear axle unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS General Maintenance	B
Actros MPlI (New)	--	SERVICE SYSTEM WS 1st front axle brakes unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Power transfer unit	A
Actros MPlI (New)	--	SERVICE SYSTEM WS 1st rear axle brakes unit	B
Actros MPlI (New)	--	SERVICE SYSTEM WS Compressed Air Drier Unit	A
Actros MPlI (New)	--	SERVICE SYSTEM Scheduled Maintenance WS	A
Actros MPlI (New)	--	SERVICE SYSTEM WS Gearbox unit	A
Actros MPlI (New)	--	STEERING WHEELS EHZ Rear axle steering	B
Actros MPlI (New)	--	BODY COMPUTER VDO GM Base module	A
Actros MPlI (New)	--	BODY COMPUTER VDO GM Base module	B
Actros MPlI (New)	--	ENGINE-VEHICLE ADJUSTMENT VDO FR Vehicle-eng...	A
Actros MPlI (New)	--	ENGINE-VEHICLE ADJUSTMENT VDO FR Vehicle-eng...	B
Actros MPlI (New)	--	BRAKE POWER SUPPORT Voith RS Retarder	B
Actros MPlI (New)	--	BRAKE POWER SUPPORT Voith RS Retarder	A

(--) according to vehicle specifications and configurations for the export country.

# MERCEDES-BENZ

MODEL	POWERPLANT	SYSTEM	TYPE 1
Actros MPlI (New)	--	EBS Wabco BS/EPB (EBS) Brakes control	B
Actros MPlI (New)	--	EBS Wabco BS/EPB (EBS) Brakes control	A
Actros MPlI (New)	--	AUXILIARY HEATING Webasto ZHE Additional heating	B
Actros MPlI (New)	--	AUXILIARY HEATING Webasto ZHE Additional heating	A
Actros MPlI (New)	1832	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	1832	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	1836	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	1836	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	1841	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	1841	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	1844	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	1844	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	1846	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	1846	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	1848	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	1848	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	1851	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	1851	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	1855	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	1855	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	1860	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	1860	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	2532	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	2532	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	2536	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	2536	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	2541	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	2541	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	2544	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	2544	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	2546	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	2546	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	2548	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	2548	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	2551	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	2551	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	2555	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	2555	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Actros MPlI (New)	2560	DIESEL INJECTION Bosch MR PF Pump (PLD)	A
Actros MPlI (New)	2560	DIESEL INJECTION Bosch MR PF Pump (PLD)	B
Atego	--	INSTRUMENTS INS Combined instrument panel	A
Atego 2	--	AUTOMATIC TRANSMISSION Adaptive Gearbox Shift ...	A
Atego 2	--	SUSPENSIONS Wabco NR Chassis level control	A
Axor	--	INSTRUMENTS INS Combined instrument panel	A
Axor	--	SUSPENSIONS Wabco NR Chassis level control	A

(--) according to vehicle specifications and configurations for the export country.

# MITSUBISHI FUSO

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
Canter Eu 4	--	IMMOBILIZER WSP Immobilizer	A
Canter Eu 4	3C11	DIESEL INJECTION Bosch MR	A
Canter Eu 4	3C13	DIESEL INJECTION Bosch MR	A
Canter Eu 4	3C15	DIESEL INJECTION Bosch MR	A
Canter Eu 4	3S11	DIESEL INJECTION Bosch MR	A
Canter Eu 4	3S13	DIESEL INJECTION Bosch MR	A
Canter Eu 4	5S13	DIESEL INJECTION Bosch MR	A
Canter Eu 4	6C15	DIESEL INJECTION Bosch MR	A
Canter Eu 4	6C18	DIESEL INJECTION Bosch MR	A
Canter Eu 4	7C15	DIESEL INJECTION Bosch MR	A
Canter Eu 4	7C18	DIESEL INJECTION Bosch MR	A

(--) according to vehicle specifications and configurations for the export country.

# RENAULT TRUCKS

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
Magnum DXI Euro 4/5	460	DIESEL INJECTION AdBlue	A
Magnum DXI Euro 4/5	500	DIESEL INJECTION AdBlue	A
Midlum DXI Euro 4/5	160	DIESEL INJECTION AdBlue	A
Midlum DXI Euro 4/5	190	DIESEL INJECTION AdBlue	A
Midlum DXI Euro 4/5	220	DIESEL INJECTION AdBlue	A
Midlum DXI Euro 4/5	240	DIESEL INJECTION AdBlue	A
Midlum DXI Euro 4/5	280	DIESEL INJECTION AdBlue	A
Premium DXI Euro 4/5	370	DIESEL INJECTION AdBlue	A
Premium DXI Euro 4/5	410	DIESEL INJECTION AdBlue	A
Premium DXI Euro 4/5	450	DIESEL INJECTION AdBlue	A

(--) according to vehicle specifications and configurations for the export country.

# SHAANXI

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
SX	3254	DIESEL INJECTION Bosch EDC MS 5	A
SX	3254	DIESEL INJECTION Bosch EDC 7 UC 31	A

(-) according to vehicle specifications and configurations for the export country.

# VOLVO TRUCKS

MODEL	POWERPLANT	SYSTEM	TYPE 1
FH	400	DIESEL INJECTION AdBlue	A
FH	440	DIESEL INJECTION AdBlue	A
FH	480	DIESEL INJECTION AdBlue	A
FH	520	DIESEL INJECTION AdBlue	A
FL	240	DIESEL INJECTION AdBlue	A
FL	280	DIESEL INJECTION AdBlue	A
FM	300	DIESEL INJECTION AdBlue	A
FM	340	DIESEL INJECTION AdBlue	A
FM	360	DIESEL INJECTION AdBlue	A
FM	380	DIESEL INJECTION AdBlue	A
FM	400	DIESEL INJECTION AdBlue	A
FM	440	DIESEL INJECTION AdBlue	A
FM	480	DIESEL INJECTION AdBlue	A

(-) according to vehicle specifications and configurations for the export country.

# VEHICLES LIST (Commercial)

Because of the space limitation, the information enclosed in the present document doesn't describe all the details relating to the model and systems.

More deepen information could be obtained by switching the instrument on and selecting the wished model.

ATTENTION: some of the details listed below may be repeated for same models, because MODEL VERSIONS and ENGINE CODES are not specified in this list.

(!) The sign 'TYPE' identifies the type of autodiagnostic applied on the vehicle:

[A] Advanced self diagnosis of ECUs via serial connection.

It is possible to read and delete faults, read live data streams (whether processed by the control unit).

Depending on the system, it is also possible to read statuses, activate components, identify ECU, setting and reprogramming.

[B] Basic self diagnosis of ECUs via serial connection.

It is possible to read and delete faults. For some systems diagnosis runs with manual procedures only.

## FIAT

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
Ducato 06 (X250)	--	AIR CONDITIONER Denso Mono zone	A
Fiorino	1.4i Kat	PETROL INJECTION Marelli IAW G7	A
Fiorino	1.4i Kat	PETROL INJECTION Marelli IAW G7	A
Fiorino	1.4i Kat AT	PETROL INJECTION Marelli IAW G7	A
Fiorino	1.4i Kat AT	PETROL INJECTION Marelli IAW G7	A
Fiorino	1.6i Kat	PETROL INJECTION Marelli IAW G7	A
Fiorino	1.6i Kat	PETROL INJECTION Marelli IAW G7	A

(--) according to vehicle specifications and configurations for the export country.

# IVECO

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
Daily 06	--	SUSPENSIONS Wabco ECAS	A
Daily 06	35S18W	DIESEL INJECTION Bosch EDC 16 C 39	A
Daily 06	35S18W	DIESEL INJECTION Bosch EDC 16 C 39	A
Daily 06	35S18WD	DIESEL INJECTION Bosch EDC 16 C 39	A
Daily 06	35S18WD	DIESEL INJECTION Bosch EDC 16 C 39	A

(--) according to vehicle specifications and configurations for the export country.

# VOLKSWAGEN

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
Caddy (2KA-B)	--	AIR CONDITIONER Climatronic	A
Caddy (2KA-B)	--	REAR LEFT DOOR	A
Crafter	--	COMFORT SYSTEM Cabin control comfort system	A
Crafter	--	ELECTRICAL ACTIVATION Electric ignition	A
Crafter	--	PARKING HELP Parking help	A
Crafter	--	REMOTE CONTROL MANAGEMENT Remote control ...	A
Crafter	--	STEERING WHEEL ELECTRONICS Steering column s...	A

(--) according to vehicle specifications and configurations for the export country.



# VEHICLES LIST (Pullman - Bus)

Because of the space limitation, the information enclosed in the present document doesn't describe all the details relating to the model and systems.

More deepen information could be obtained by switching the instrument on and selecting the wished model.

ATTENTION: some of the details listed below may be repeated for same models, because MODEL VERSIONS and ENGINE CODES are not specified in this list.

(!) The sign 'TYPE' identifies the type of autodiagnostic applied on the vehicle:

[A] Advanced self diagnosis of ECUs via serial connection.

It is possible to read and delete faults, read live data streams (whether processed by the control unit).

Depending on the system, it is also possible to read statuses, activate components, identify ECU, setting and reprogramming.

[B] Basic self diagnosis of ECUs via serial connection.

It is possible to read and delete faults. For some systems diagnosis runs with manual procedures only.

## BEULAS

MODEL	POWERPLANT	SYSTEM	TYPE 1
Aura	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Aura	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Aura Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Aura Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Cygnus	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Cygnus	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Cygnus Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Cygnus Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
EuroStar	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
EuroStar	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Midi Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Midi Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Spica	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Spica	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Spica Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Spica Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A

(--) according to vehicle specifications and configurations for the export country.

# CACCIAMALI

MODEL	POWERPLANT	SYSTEM	TYPE 1
C 18	--	AIRBAG Autoliv	A
C 18	--	BODY COMPUTER Marelli	A
C 18	--	INSTRUMENTS Marelli	A
C 18	--	ABS 8 - ABS/ASR/ESP	A
C 18	65C18	DIESEL INJECTION Bosch EDC 16 C 39	A
C 18	65C18	DIESEL INJECTION Bosch EDC 16 C 39	A
Grifone	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
TCI	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
TCT	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
TCT	775	DIESEL INJECTION Bosch EDC 7 C 32	A
TCT	840	DIESEL INJECTION Bosch Denoxtronic 2	A
TCT	840	DIESEL INJECTION Bosch EDC 7 UC 31	A
TEMA	--	BODY COMPUTER Bosch IBC 3	A
TEMA	--	ABS Bosch-knorr ABS 6	A
TEMA	--	CHASSIS MANAGEMENT SYSTEM MET	A
TEMA	--	ENGINE-VEHICLE ADJUSTMENT VCM	A
TEMA	--	INSTRUMENTS IC Eurocargo	A
TEMA	--	SUSPENSIONS Wabco ECAS+CAN	A
TEMA	100E22	DIESEL INJECTION Bosch Denoxtronic 2	A
TEMA	100E22	DIESEL INJECTION Bosch EDC 7 UC 31	A
TEMA	90E22	DIESEL INJECTION Bosch Denoxtronic 2	A
TEMA	90E22	DIESEL INJECTION Bosch EDC 7 UC 31	A
Thesi	--	ABS Bosch 5.3	A
Thesi	--	IMMOBILIZER Bosch EDC unlock	A
Thesi	--	SUSPENSIONS Bosch ELF	A
Thesi	--	SUSPENSIONS Wabco ECAS 4x2	A
Thesi	--	SUSPENSIONS Wabco ECAS BUS	A
Thesi	50C18	DIESEL INJECTION Bosch EDC MS 6.3	A
Thesi	65C18	DIESEL INJECTION Bosch EDC MS 6.3	A
Urby	--	AIRBAG Autoliv	A
Urby	--	BODY COMPUTER Marelli	A
Urby	--	INSTRUMENTS Marelli	A
Urby	--	ABS 8 - ABS/ASR/ESP	A
Urby	65C18	DIESEL INJECTION Bosch EDC 16 C 39	A
Urby	65C18	DIESEL INJECTION Bosch EDC 16 C 39	A

(--) according to vehicle specifications and configurations for the export country.

# FAST

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
Scoler	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Scoler Jumbo	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Starter	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Syter	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A

(--) according to vehicle specifications and configurations for the export country.

# FIAT

MODEL	POWERPLANT	SYSTEM	TYPE 1
Ducato 06 (X250) Minibus	--	AIR CONDITIONER Denso Mono zone	A

(--) according to vehicle specifications and configurations for the export country.

# IRISBUS

MODEL	POWERPLANT	SYSTEM	TYPE 1
Domino HD 2006	--	INSTRUMENTS IC SPR1 Euro 4	A
Domino HDH 2006	--	INSTRUMENTS IC SPR1 Euro 4	A

(--) according to vehicle specifications and configurations for the export country.

# IRIZAR

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
Century	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Century	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Century Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Century Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
i4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
i4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
i4	Volvo	DIESEL INJECTION EDC UIS/PDE	A
i4	Volvo	DIESEL INJECTION EDC UIS/PDE	A
i4 Eu 4	--	ABS Knorr ABS Wheel anti-lock system	A
i4 Eu 4	--	EBS Knorr EBS brake control	A
i4 Eu 4	--	SUSPENSIONS Knorr	A
i4 Eu 4	--	AIRBAG	A
i4 Eu 4	--	CHASSIS MANAGEMENT SYSTEM Chassis A ECU	A
i4 Eu 4	--	CHASSIS MANAGEMENT SYSTEM Chassis B ECU	A
i4 Eu 4	--	ECU EXTERNAL LIGHT External lamp control unit	A
i4 Eu 4	--	ENGINE-VEHICLE ADJUSTMENT Vehicle-engine ECU	A
i4 Eu 4	--	IMMOBILIZER	A
i4 Eu 4	--	MULTI-FUNCTION DISPLAY Driver info display (3)	A
i4 Eu 4	--	MULTI-FUNCTION DISPLAY Driver info display (2)	A
i4 Eu 4	--	MULTI-FUNCTION DISPLAY Driver info display (1)	A
i4 Eu 4	--	RADIO	A
i4 Eu 4	--	STEERING WHEEL ELECTRONICS	A
i4 Eu 4	--	STEERING WHEELS Third axle management	A
i4 Eu 4	--	AUTOMATIC TRANSMISSION Volvo Gear selector ECU	A
i4 Eu 4	--	AUTOMATIC TRANSMISSION Volvo Powertronic	A
i4 Eu 4	--	BRAKE POWER SUPPORT Volvo Retarder	A
i4 Eu 4	Volvo	DIESEL INJECTION EDC UIS/PDE	A
i4 Eu 4	Volvo	DIESEL INJECTION AdBlue	A
Intercentury	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Intercentury	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
OC 500	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
OC 500	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
PB 21	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
PB 21	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
PB Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
PB Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A

(--) according to vehicle specifications and configurations for the export country.

# LEXEA

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
ACQUARIUS	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
ARIES	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
LYNX	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
PHOENIX	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A

(--) according to vehicle specifications and configurations for the export country.

MODEL	POWERPLANT	SYSTEM	TYPE 1
EM 220	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
EM 220	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
EM 222	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
EM 222	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
EM 223	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
EM 223	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Lion's City	--	INSTRUMENTS Kienzle - Stoneridge Instrument Cluster	A
Lion's City	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Lion's City	--	SUSPENSIONS Wabco ECAS+CAN	A
Lion's City Eu 4	--	INSTRUMENTS Kienzle - Stoneridge Instrument Cluster	A
Lion's City Eu 4	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Lion's City Eu 4	--	SUSPENSIONS Wabco ECAS+CAN	A
Lion's City Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Lion's City Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Lion's Coach	--	INSTRUMENTS Kienzle - Stoneridge Instrument Cluster	A
Lion's Coach	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Lion's Coach	--	SUSPENSIONS Wabco ECAS+CAN	A
Lion's Coach Eu 4	--	INSTRUMENTS Kienzle - Stoneridge Instrument Cluster	A
Lion's Coach Eu 4	--	INSTRUMENTS Kienzle - Stoneridge Instrument Cluster	A
Lion's Coach Eu 4	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Lion's Coach Eu 4	--	SUSPENSIONS Wabco ECAS+CAN	A
Lion's Coach Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Lion's Coach Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Lion's Regio	--	INSTRUMENTS Kienzle - Stoneridge Instrument Cluster	A
Lion's Regio	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Lion's Regio	--	SUSPENSIONS Wabco ECAS+CAN	A
Lion's Regio Eu 4	--	INSTRUMENTS Kienzle - Stoneridge Instrument Cluster	A
Lion's Regio Eu 4	--	INSTRUMENTS Kienzle - Stoneridge Instrument Cluster	A
Lion's Regio Eu 4	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Lion's Regio Eu 4	--	SUSPENSIONS Wabco ECAS+CAN	A
Lion's Regio Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Lion's Regio Eu 4	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
ND 222	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
ND 222	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NG 262	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NG 262	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NG/SG 263 Lion's Classic G	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NG/SG 263 Lion's Classic G	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NG/SG 313 Lion's Classic G	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NG/SG 313 Lion's Classic G	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 223 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 223 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 243 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 243 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 263 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 263 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 283 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 283 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 313 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 313 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 363 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NL 363 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NM 223	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NM 223	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NM 283	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NM 283	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NÜ 263 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NÜ 263 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A

(--) according to vehicle specifications and configurations for the export country.

MODEL	POWERPLANT	SYSTEM	TYPE 1
NÜ 283 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NÜ 283 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NÜ 313 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NÜ 313 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NÜ 363 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
NÜ 363 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
R 313 Lion's Comfort	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
R 313 Lion's Comfort	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
R 363 Lion's Comfort	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
R 363 Lion's Comfort	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 352 Lion's Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 352 Lion's Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 352 Lion's Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 352 Lion's Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 402 Lion's Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 402 Lion's Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 402 Lion's Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 402 Lion's Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 403 Lion's Top Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 403 Lion's Top Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 463 Lion's Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 463 Lion's Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 463 Lion's Top Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RH 463 Lion's Top Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHC 414 Lion's Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHC 414 Lion's Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHC 414 Lion's Top Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHC 414 Lion's Top Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHC 464 Lion's Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHC 464 Lion's Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHC 464 Lion's Top Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHC 464 Lion's Top Coach	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHS 414 Lion's Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHS 414 Lion's Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHS 414 Lion's Top Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHS 414 Lion's Top Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHS 464 Lion's Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHS 464 Lion's Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHS 464 Lion's Top Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
RHS 464 Lion's Top Star	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SD 202	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SD 202	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SG 263 Lion's Classic G	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SG 263 Lion's Classic G	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SG 292	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SG 292	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SG 313 Lion's Classic G	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SG 313 Lion's Classic G	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SL 223 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SL 223 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SL 283 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SL 283 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SÜ 223 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SÜ 223 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SÜ 263 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SÜ 263 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SÜ 313 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SÜ 313 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A

(--) according to vehicle specifications and configurations for the export country.

# MAN

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
SÜ 363 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
SÜ 363 Lion's Classic	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
ÜL 313 Lion's Comfort	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
ÜL 313 Lion's Comfort	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
ÜL 353 Lion's Comfort	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
ÜL 353 Lion's Comfort	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
ÜL 363 Lion's Comfort	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
ÜL 363 Lion's Comfort	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A

(--) according to vehicle specifications and configurations for the export country.

# MARCOPOLO

<b>MODEL</b>	<b>POWERPLANT</b>	<b>SYSTEM</b>	<b>TYPE 1</b>
Andare Class	--	AUTOMATIC TRANSMISSION ZF Ecomat 2	A

(--) according to vehicle specifications and configurations for the export country.

# MERCEDES-BENZ (EVOBUS)

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
Integro Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
Integro Eu 4	--	BRAKE POWER SUPPORT Voith RS Retarder control	A
Integro Eu 4	--	SUSPENSIONS Wabco ECAS	A
O345 Conecto	--	SUSPENSIONS Wabco ECAS Euro 4/5	A
O345 Conecto	--	SUSPENSIONS Wabco NR Chassis level control	A
O530 Citaro Eu 4/5	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
O530 Citaro Eu 4/5	--	ARTICULATION MANAGEMENT KWS Articulation system	A
O530 Citaro Eu 4/5	--	SUSPENSIONS Wabco ECAS	A
O530 Citaro Eu 4/5	--	AUTOMATIC TRANSMISSION ZF AGN/EST	A
Tourino Eu 4/5	--	BRAKE POWER SUPPORT Voith RS Retarder control	A
Tourismo Eu 4/5	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
Tourismo Eu 4/5	--	SUSPENSIONS Wabco ECAS	A
Travego Eu 4/5	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
Travego Eu 4/5	--	SUSPENSIONS Wabco ECAS	A

(--) according to vehicle specifications and configurations for the export country.

# NEOPLAN

MODEL	POWERPLANT	SYSTEM	TYPE 1
Centroliner	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Centroliner	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Centroliner N 4426/3	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Centroliner N 4426/3	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Cityliner N116	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Cityliner N116	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Cityliner N116	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Euroliner N313	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Euroliner N313	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Euroliner N316	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Euroliner N316	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Euroliner N316	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Euroliner N316 SHD	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Euroliner N316 SHD	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Euroliner N316 SHD	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Skyliner N122	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Skyliner N122	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Skyliner N122	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Starliner N516 SHD	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Starliner N516 SHD	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Starliner N516 SHD	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Tourliner SHD	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Tourliner SHD	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Tourliner SHD	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Transliner N 312 K	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Transliner N 312 K	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A

(--) according to vehicle specifications and configurations for the export country.

# OTOKAR

MODEL	POWERPLANT	SYSTEM	TYPE 1
Vectio Eu 4	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A

(--) according to vehicle specifications and configurations for the export country.

# RAMPINI

MODEL	POWERPLANT	SYSTEM	TYPE 1
-------	------------	--------	--------

Ale'	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
------	----	---	---

(--) according to vehicle specifications and configurations for the export country.

# SETRA

MODEL	POWERPLANT	SYSTEM	TYPE 1
S 411 Top Class HD Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 411 Top Class HD Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 412 Multi Class UL Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 412 Multi Class UL Eu 4	--	ARTICULATION MANAGEMENT KWS Articulation system	A
S 412 Multi Class UL Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 412 Multi Class UL Eu 4	--	AUTOMATIC TRANSMISSION ZF AGN/EST	A
S 415 Comfort Class GT Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 415 Comfort Class GT Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 415 Comfort Class GT-HD Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 415 Comfort Class GT-HD Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 415 Multi Class NF Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 415 Multi Class NF Eu 4	--	ARTICULATION MANAGEMENT KWS Articulation system	A
S 415 Multi Class NF Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 415 Multi Class NF Eu 4	--	AUTOMATIC TRANSMISSION ZF AGN/EST	A
S 415 Multi Class UL Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 415 Multi Class UL Eu 4	--	ARTICULATION MANAGEMENT KWS Articulation system	A
S 415 Multi Class UL Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 415 Multi Class UL Eu 4	--	AUTOMATIC TRANSMISSION ZF AGN/EST	A
S 415 Top Class HD Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 415 Top Class HD Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 415 Top Class HDH Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 415 Top Class HDH Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 416 Comfort Class GT Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 416 Comfort Class GT Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 416 Comfort Class GT-HD 2 Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 416 Comfort Class GT-HD 2 Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 416 Comfort Class GT-HD Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 416 Comfort Class GT-HD Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 416 Multi Class UL Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 416 Multi Class UL Eu 4	--	ARTICULATION MANAGEMENT KWS Articulation system	A
S 416 Multi Class UL Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 416 Multi Class UL Eu 4	--	AUTOMATIC TRANSMISSION ZF AGN/EST	A
S 416 Top Class HDH Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 417 Comfort Class GT-HD Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 417 Multi Class UL Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 417 Multi Class UL Eu 4	--	ARTICULATION MANAGEMENT KWS Articulation system	A
S 417 Multi Class UL Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 417 Multi Class UL Eu 4	--	AUTOMATIC TRANSMISSION ZF AGN/EST	A
S 417 Top Class HDH Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 419 Comfort Class GT-HD Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 419 Multi Class UL Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A
S 419 Multi Class UL Eu 4	--	ARTICULATION MANAGEMENT KWS Articulation system	A
S 419 Multi Class UL Eu 4	--	SUSPENSIONS Wabco ECAS	A
S 419 Multi Class UL Eu 4	--	AUTOMATIC TRANSMISSION ZF AGN/EST	A
S 431 Top Class DT Eu 4	--	AIR CONDITIONER Heating-ventilation-air conditioning ...	A

(--) according to vehicle specifications and configurations for the export country.

# SOLARIS

MODEL	POWERPLANT	SYSTEM	TYPE 1
Alpino	--	AUXILIARY HEATING Eberspacher Hydronic	A
Alpino	--	AIR CONDITIONER Thermoking Smart Controller	B
Alpino	--	AIR CONDITIONER Wabco ATC	A
Alpino	--	AIR CONDITIONER Wabco ATC	A
Alpino	--	AIR CONDITIONER Wabco ATC	A
Alpino	--	AIR CONDITIONER Wabco ATC	A
Alpino	--	DOORS MANAGEMENT Wabco MTS Door 4	A
Alpino	--	DOORS MANAGEMENT Wabco MTS Door 3	A
Alpino	--	DOORS MANAGEMENT Wabco MTS Door 2	A
Alpino	--	DOORS MANAGEMENT Wabco MTS Door 1	A
Alpino	--	DOORS MANAGEMENT Wabco MTS Door 5	A
Alpino	--	EBS Wabco EBS 2	A
Alpino	--	EBS Wabco EBS 1	A
Alpino	--	SUSPENSIONS Wabco ECAS CAN 2	A
Alpino	--	SUSPENSIONS Wabco ECAS CAN 2	A
Alpino	CUMMINS	DIESEL INJECTION Cummins ISBe Euro 4	A
Trollino	--	ARTICULATION MANAGEMENT Hubner Articulation m...	A
Trollino	--	AIR CONDITIONER Thermoking Smart Controller	B
Trollino	--	ABS Wabco D	A
Trollino	--	ABS Wabco E	A
Trollino	--	AIR CONDITIONER Wabco ATC	A
Trollino	--	AIR CONDITIONER Wabco ATC	A
Trollino	--	AIR CONDITIONER Wabco ATC	A
Trollino	--	AIR CONDITIONER Wabco ATC	A
Trollino	--	DOORS MANAGEMENT Wabco MTS Door 2	A
Trollino	--	DOORS MANAGEMENT Wabco MTS Door 1	A
Trollino	--	DOORS MANAGEMENT Wabco MTS Door 3	A
Trollino	--	DOORS MANAGEMENT Wabco MTS Door 4	A
Trollino	--	DOORS MANAGEMENT Wabco MTS Door 5	A
Trollino	--	EBS Wabco EBS 2	A
Trollino	--	SUSPENSIONS Wabco ECAS CAN 2	A
Trollino	--	SUSPENSIONS Wabco ECAS BUS	A
Trollino	--	SUSPENSIONS Wabco ECAS BUS	A
Trollino	--	SUSPENSIONS Wabco ECAS CAN 2	A
Urbino	--	AUXILIARY HEATING Eberspacher Hydronic	A
Urbino	--	ARTICULATION MANAGEMENT Hubner Articulation m...	A
Urbino	--	AIR CONDITIONER Thermoking Smart Controller	B
Urbino	--	AIR CONDITIONER Wabco ATC	A
Urbino	--	AIR CONDITIONER Wabco ATC	A
Urbino	--	AIR CONDITIONER Wabco ATC	A
Urbino	--	AIR CONDITIONER Wabco ATC	A
Urbino	--	DOORS MANAGEMENT Wabco MTS Door 5	A
Urbino	--	DOORS MANAGEMENT Wabco MTS Door 3	A
Urbino	--	DOORS MANAGEMENT Wabco MTS Door 4	A
Urbino	--	DOORS MANAGEMENT Wabco MTS Door 2	A
Urbino	--	DOORS MANAGEMENT Wabco MTS Door 1	A
Urbino	--	EBS Wabco EBS 2	A
Urbino	--	EBS Wabco EBS 1	A
Urbino	--	SUSPENSIONS Wabco ECAS CAN 2	A
Urbino	--	SUSPENSIONS Wabco ECAS BUS	A
Urbino	--	SUSPENSIONS Wabco ECAS CAN 2	A
Urbino	--	SUSPENSIONS Wabco ECAS BUS	A
Urbino	CUMMINS	DIESEL INJECTION Cummins ISBe/ISLe Euro 4	A
Urbino	DAF	DIESEL INJECTION Delphi DMCI Euro 4/5	A
Urbino Hybrid	--	ENGINE COOLING Bosch Fan Rexroth fan management	A
Urbino Hybrid	--	AUXILIARY HEATING Eberspacher Hydronic	A
Urbino Hybrid	--	ARTICULATION MANAGEMENT Hubner Articulation m...	A
Urbino Hybrid	--	AIR CONDITIONER Thermoking Smart Controller	B

(--) according to vehicle specifications and configurations for the export country.

# SOLARIS

MODEL	POWERPLANT	SYSTEM	TYPE 1
Urbino Hybrid	--	ABS Wabco E	A
Urbino Hybrid	--	AIR CONDITIONER Wabco ATC	A
Urbino Hybrid	--	AIR CONDITIONER Wabco ATC	A
Urbino Hybrid	--	AIR CONDITIONER Wabco ATC	A
Urbino Hybrid	--	AIR CONDITIONER Wabco ATC	A
Urbino Hybrid	--	DOORS MANAGEMENT Wabco MTS Door 5	A
Urbino Hybrid	--	DOORS MANAGEMENT Wabco MTS Door 1	A
Urbino Hybrid	--	DOORS MANAGEMENT Wabco MTS Door 4	A
Urbino Hybrid	--	DOORS MANAGEMENT Wabco MTS Door 2	A
Urbino Hybrid	--	DOORS MANAGEMENT Wabco MTS Door 3	A
Urbino Hybrid	--	SUSPENSIONS Wabco ECAS CAN 2	A
Urbino Hybrid	--	SUSPENSIONS Wabco ECAS CAN 2	A
Urbino Hybrid	--	AUXILIARY HEATING Webasto/Spheros Thermo 250 / ...	A
Urbino Hybrid	CUMMINS	DIESEL INJECTION Cummins ISBe/ISLe Euro 4	A
Vacanza	--	AIR CONDITIONER Thermoking Smart Controller	B
Vacanza	--	EBS Wabco EBS 2	A
Vacanza	--	EBS Wabco EBS 1	A
Vacanza	DAF	DIESEL INJECTION Delphi DMCI Euro 4/5	A
Valetta	--	AIR CONDITIONER Thermoking Smart Controller	B

(--) according to vehicle specifications and configurations for the export country.

# TEMSA

MODEL	POWERPLANT	SYSTEM	TYPE 1
Avenue	--	ABS Bosch-knorr ABS EU12/U16	B
Avenue	--	ABS Wabco D / E	A
Avenue	--	AUTOMATIC TRANSMISSION ZF AS-Tronic	A
Avenue	--	BRAKE POWER SUPPORT ZF EST 42	A
Diamond	--	ENGINE COOLING Bosch Fan Rexroth fan management	A
Diamond	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Diamond	--	EBS Wabco EBS 2	A
Diamond	--	SUSPENSIONS Wabco ECAS+CAN	A
Diamond	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Métropol	--	AUTOMATIC TRANSMISSION Allison B500 / B500 R	A
Métropol	--	ENGINE COOLING Bosch Fan Rexroth fan management	A
Métropol	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Métropol	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Opalin	--	AUTOMATIC TRANSMISSION Allison B500 / B500 R	A
Opalin	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Opalin	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Powerbus	--	AUTOMATIC TRANSMISSION Allison B500 / B500 R	A
Powerbus	--	ABS Bosch-knorr ABS EU12/U16	B
Powerbus	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Powerbus	180	DIESEL INJECTION Bosch EDC 7 C 32	A
Powerbus	180	DIESEL INJECTION Bosch EDC 7	A
Prestij	--	ABS Bosch-knorr ABS EU12/U16	B
Prestij	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Safari	--	AUTOMATIC TRANSMISSION ZF AS-Tronic	A
Safari RD	--	BRAKE POWER SUPPORT ZF EST 42	A
Safir	--	ABS Bosch-knorr ABS EU12/U16	B
Safir	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A
Tourmalin	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Tourmalin	--	AUTOMATIC TRANSMISSION ZF AS-Tronic	A
Tourmalin Intercity	--	AUTOMATIC TRANSMISSION ZF AS-Tronic	A
Tourmalin Intercity	--	BRAKE POWER SUPPORT ZF EST 42	A
TS 35	--	AUTOMATIC TRANSMISSION Allison B500 / B500 R	A
TS 35	--	ABS Bosch-knorr ABS EU12/U16	B
TS 35	--	ABS Wabco D / E	A
TS 35	--	AUXILIARY HEATING Webasto Thermo 230/300/350	A

(--) according to vehicle specifications and configurations for the export country.

# TVM-MARBUS

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
B3 Eu 4	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Vive TH Eu 4	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Viveo Eu 4	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A

(--) according to vehicle specifications and configurations for the export country.

# VAN HOOL

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
911 Alicron	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
915 Acron	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
915 Alicron	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
915 TL	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
916 Acron	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
916 Alicron	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
916 Astron	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
916 TL	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
917 Acron	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
917 Altano	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
917 Astron	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
918 Altano	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
925 Astromega	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
927 Astromega	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
A 308/309	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
A 320	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
A 330	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
A 330H	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
A 360	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
AG 300	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Buses	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A
Coaches	--	ENGINE-VEHICLE ADJUSTMENT VDO FFR Vehicle-En...	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BERKHOF

MODEL	POWERPLANT	SYSTEM	TYPE 1
Ambassador	--	INSTRUMENTS Actia Diagnosis MODAC	A
Ambassador	--	INSTRUMENTS Actia CIPA Diagnosis	A
Ambassador	--	INSTRUMENTS Actia Diagnosis MODAC	A
Ambassador	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Ambassador	--	NETWORK SYSTEM Actia Diagnosis IOU 4	A
Ambassador	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Ambassador	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Ambassador	--	NETWORK SYSTEM Actia Diagnosis IOU 3	A
Ambassador	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Ambassador	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Ambassador	--	NETWORK SYSTEM Actia Diagnosis IOU 3	A
Ambassador	--	NETWORK SYSTEM Actia Diagnosis IOU 4	A
Ambassador	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Ambassador	--	SUSPENSIONS Actia Diagnosis CLS	A
Ambassador	--	SUSPENSIONS Actia Diagnosis CLS	A
Ambassador	--	AUTOMATIC TRANSMISSION Voith DIWA.5 D854.5	A
Ambassador	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3/D8...	A
Ambassador	--	ABS Wabco E	A
Ambassador	--	ABS Wabco D 4x2	A
Ambassador	--	DOORS MANAGEMENT Wabco MTS Door 4	A
Ambassador	--	DOORS MANAGEMENT Wabco MTS Door 2	A
Ambassador	--	DOORS MANAGEMENT Wabco MTS Door 3	A
Ambassador	--	DOORS MANAGEMENT Wabco MTS Door 1	A
Ambassador	--	DOORS MANAGEMENT Wabco MTS Door 5	A
Ambassador	--	AUXILIARY HEATING Webasto Thermo 300	A
Ambassador	--	AUTOMATIC TRANSMISSION ZF Automatic 6HP502C ...	A
Ambassador	Cummins	DIESEL INJECTION Cummins ISBe4	A
Ambassador	Cummins	DIESEL INJECTION Cummins ISBe	A
Ambassador 120	--	ABS Wabco D 4x2	A
Ambassador 200-SB200	--	ABS Wabco D 4x2	A
Axial	--	INSTRUMENTS Actia CIPA Diagnosis	A
Axial	--	INSTRUMENTS Actia CIPA Diagnosis	A
Axial	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Axial	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Axial	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Axial	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Axial	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Axial	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Axial	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Axial	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 4	A
Axial	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 3	A
Axial	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Axial	--	ABS Wabco D 4x2/6x2	A
Axial	--	EBS Wabco EBS ESC- EU4	A
Axial	--	SUSPENSIONS Wabco ECAS CAN	A
Axial	--	SUSPENSIONS Wabco ECAS 2	A
Axial	--	SUSPENSIONS Wabco ECAS CAN	A
Axial	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 3	A
Axial	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 4	A
Axial	--	AUTOMATIC TRANSMISSION ZF Automatic HP602/H...	A
Axial	--	AUTOMATIC TRANSMISSION ZF Automatic HP604/H...	A
Axial	--	BRAKE POWER SUPPORT ZF EST 42 Euro 4	A
Axial	--	BRAKE POWER SUPPORT ZF Automatic HP602/HP592	A
Axial	--	BRAKE POWER SUPPORT ZF Automatic HP604/HP594	A
Axial	--	BRAKE POWER SUPPORT ZF EST 42 Euro 3	A
Axial	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS	A
Axial	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS 2	A
Axial	DAF MX/PR, Euro 4	DIESEL INJECTION Delphi DMCI	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BERKHOF

MODEL	POWERPLANT	SYSTEM	TYPE 1
Axial	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Axial 100-SBR4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Axial 100-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Axial 100-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Axial 100-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Axial 100-SBR4000+ XF EU3	--	ABS Wabco D 4x2	A
Axial 100-SBR4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Axial 100-SBR4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Axial 100-SBR4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF AS-Tronic	A
Axial 100-SBR4000+ XF EU3	--	BRAKE POWER SUPPORT ZF EST 42	A
Axial 100-SBR4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 100-SBR4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 100-SBR4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 30-SB4000 PF EU3	--	ABS Wabco D 4x2	A
Axial 30-SB4000 PF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Axial 30-SB4000 PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP592	A
Axial 30-SB4000 PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 30-SB4000 PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 30-SB4000 XF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Axial 30-SB4000 XF EU3	--	ABS Wabco D 4x2	A
Axial 30-SB4000 XF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Axial 30-SB4000 XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP602	A
Axial 30-SB4000 XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 30-SB4000 XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 30-SB4000 XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 50-SB4000 PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Axial 50-SB4000 PF EU3	--	ABS Wabco D 4x2	A
Axial 50-SB4000 PF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Axial 50-SB4000 PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP592	A
Axial 50-SB4000 PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 50-SB4000 PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 50-SB4000 XF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Axial 50-SB4000 XF EU3	--	ABS Wabco D 4x2	A
Axial 50-SB4000 XF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Axial 50-SB4000 XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP602	A
Axial 50-SB4000 XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 50-SB4000 XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 50-SB4000 XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 50-SB4000+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Axial 50-SB4000+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Axial 50-SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Axial 50-SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Axial 50-SB4000+ PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Axial 50-SB4000+ PF EU3	--	ABS Wabco D 4x2	A
Axial 50-SB4000+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Axial 50-SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Axial 50-SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 5HP592C+	A
Axial 50-SB4000+ PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 50-SB4000+ PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 50-SB4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Axial 50-SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Axial 50-SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Axial 50-SB4000+ XF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Axial 50-SB4000+ XF EU3	--	ABS Wabco D 4x2	A
Axial 50-SB4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Axial 50-SB4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Axial 50-SB4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 50-SB4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BERKHOF

MODEL	POWERPLANT	SYSTEM	TYPE 1
Axial 50-SB4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 70-SB4000 XF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Axial 70-SB4000 XF EU3	--	ABS Wabco D 4x2	A
Axial 70-SB4000 XF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Axial 70-SB4000 XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP602	A
Axial 70-SB4000 XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 70-SB4000 XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 70-SB4000 XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 70-SB4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Axial 70-SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Axial 70-SB4000+ XF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Axial 70-SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Axial 70-SB4000+ XF EU3	--	ABS Wabco D 4x2	A
Axial 70-SB4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Axial 70-SB4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Axial 70-SB4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 70-SB4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 70-SB4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 70-SBR4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Axial 70-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Axial 70-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Axial 70-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Axial 70-SBR4000+ XF EU3	--	ABS Wabco D 4x2	A
Axial 70-SBR4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Axial 70-SBR4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Axial 70-SBR4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF AS-Tronic	A
Axial 70-SBR4000+ XF EU3	--	BRAKE POWER SUPPORT ZF EST 42	A
Axial 70-SBR4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 70-SBR4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Axial 70-SBR4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Diplomat	--	ABS Wabco D 4x2	A
Diplomat	--	AUXILIARY HEATING Webasto Thermo 300	A
Diplomat	--	AUTOMATIC TRANSMISSION ZF Automatic HP604/H...	A
Diplomat	DAF XE/PE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Jonckheer	--	INSTRUMENTS Actia CIPA Diagnosis	A
Jonckheer	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Jonckheer	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Jonckheer	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Jonckheer	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3	A
Jonckheer	--	ABS Wabco D 4x2	A
Jonckheer	--	DOORS MANAGEMENT Wabco MTS Door 1	A
Jonckheer	--	DOORS MANAGEMENT Wabco MTS Door 2	A
Jonckheer	--	DOORS MANAGEMENT Wabco MTS Door 5	A
Jonckheer	--	DOORS MANAGEMENT Wabco MTS Door 4	A
Jonckheer	--	DOORS MANAGEMENT Wabco MTS Door 3	A
Jonckheer	--	SUSPENSIONS Wabco ECAS CAN	A
Jonckheer	--	AUTOMATIC TRANSMISSION ZF EST 146 4HP502	A
Jonckheer	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Jonckheer SB250 PF EU3	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3	A
Jonckheer SB250 PF EU3	--	ABS Wabco D 4x2	A
Jonckheer SB250 PF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Jonckheer SB250 PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 4HP502	A
Jonckheer SB250 PF EU3	160	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheer SB250 PF EU3	183	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheer SB250+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Jonckheer SB250+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Jonckheer SB250+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Jonckheer SB250+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BERKHOF

MODEL	POWERPLANT	SYSTEM	TYPE 1
Jonckheer SB250+ PF EU3	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3	A
Jonckheer SB250+ PF EU3	--	ABS Wabco D 4x2	A
Jonckheer SB250+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Jonckheer SB250+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 4HP502	A
Jonckheer SB250+ PF EU3	160	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheer SB250+ PF EU3	183	DIESEL INJECTION Bosch UPEC Euro 3	A
Lexio-SB4000+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Lexio-SB4000+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Lexio-SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Lexio-SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Lexio-SB4000+ PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Lexio-SB4000+ PF EU3	--	ABS Wabco D 4x2	A
Lexio-SB4000+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Lexio-SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Lexio-SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 5HP592C+	A
Lexio-SB4000+ PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
Lexio-SB4000+ PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
Pacific	--	DOORS MANAGEMENT Wabco MTS Door 5	A
Pacific	--	DOORS MANAGEMENT Wabco MTS Door 3	A
Pacific	--	DOORS MANAGEMENT Wabco MTS Door 4	A
Pacific	--	DOORS MANAGEMENT Wabco MTS Door 1	A
Pacific	--	DOORS MANAGEMENT Wabco MTS Door 2	A
Pacific	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Pacific TB2175 PF EU3	183	DIESEL INJECTION Bosch UPEC Euro 3	A
Pacific TB2175 PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BOVA

MODEL	POWERPLANT	SYSTEM	TYPE 1
Futura	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Futura	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 4	A
Futura	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 3	A
Futura	--	ABS Wabco D 4x2	A
Futura	--	EBS Wabco EBS ESC- EU4	A
Futura	--	SUSPENSIONS Wabco ECAS 2	A
Futura	--	AUTOMATIC TRANSMISSION ZF Automatic HP604/H...	A
Futura	--	AUTOMATIC TRANSMISSION ZF Automatic HP602/H...	A
Futura	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 4	A
Futura	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 3	A
Futura	--	BRAKE POWER SUPPORT ZF EST 42 Euro 4	A
Futura	--	BRAKE POWER SUPPORT ZF EST 146 HP604/HP594	A
Futura	--	BRAKE POWER SUPPORT ZF EST 42 Euro 3	A
Futura	--	BRAKE POWER SUPPORT ZF EST 146 HP602/HP592	A
Futura	DAF PR, Euro 4	DIESEL INJECTION Bosch EAS	A
Futura	DAF PR, Euro 4	DIESEL INJECTION Bosch EAS 2	A
Futura	DAF PR, Euro 4	DIESEL INJECTION Delphi DMCI	A
Futura	DAF XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Lexio	--	INSTRUMENTS Actia CIPA Diagnosis	A
Lexio	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Lexio	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Lexio	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Lexio	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 3	A
Lexio	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Lexio	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 4	A
Lexio	--	ABS Wabco D 4x2	A
Lexio	--	EBS Wabco EBS ESC- EU4	A
Lexio	--	SUSPENSIONS Wabco ECAS CAN	A
Lexio	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 3	A
Lexio	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 4	A
Lexio	--	AUTOMATIC TRANSMISSION ZF Automatic HP604/H...	A
Lexio	--	AUTOMATIC TRANSMISSION ZF Automatic HP602/H...	A
Lexio	--	BRAKE POWER SUPPORT ZF EST 42 Euro 3	A
Lexio	--	BRAKE POWER SUPPORT ZF EST 146 HP604/HP594	A
Lexio	--	BRAKE POWER SUPPORT ZF EST 42 Euro 4	A
Lexio	--	BRAKE POWER SUPPORT ZF EST 146 HP602/HP592	A
Lexio	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS 2	A
Lexio	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS	A
Lexio	DAF MX/PR, Euro 4	DIESEL INJECTION Delphi DMCI	A
Lexio	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Magiq	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Magiq	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 3	A
Magiq	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 4	A
Magiq	--	ABS Wabco D 4x2	A
Magiq	--	EBS Wabco EBS ESC- EU4	A
Magiq	--	SUSPENSIONS Wabco ECAS 2	A
Magiq	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 3	A
Magiq	--	AUTOMATIC TRANSMISSION ZF Automatic HP602/H...	A
Magiq	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 4	A
Magiq	--	BRAKE POWER SUPPORT ZF EST 146 HP602/HP592	A
Magiq	--	BRAKE POWER SUPPORT ZF EST 42 Euro 4	A
Magiq	--	BRAKE POWER SUPPORT ZF EST 42 Euro 3	A
Magiq	DAF MX, Euro 4	DIESEL INJECTION Bosch EAS 2	A
Magiq	DAF MX, Euro 4	DIESEL INJECTION Bosch EAS	A
Magiq	DAF MX, Euro 4	DIESEL INJECTION Delphi DMCI	A
Magiq	DAF XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Synergy	--	INSTRUMENTS Actia CIPA Diagnosis	A
Synergy	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BOVA

MODEL	POWERPLANT	SYSTEM	TYPE 1
Synergy	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Synergy	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Synergy	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Synergy	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 4	A
Synergy	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 3	A
Synergy	--	ABS Wabco D 4x2	A
Synergy	--	EBS Wabco EBS ESC- EU4	A
Synergy	--	SUSPENSIONS Wabco ECAS CAN	A
Synergy	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 4	A
Synergy	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 3	A
Synergy	--	AUTOMATIC TRANSMISSION ZF Automatic HP602/H...	A
Synergy	--	BRAKE POWER SUPPORT ZF EST 146 HP602/HP592	A
Synergy	--	BRAKE POWER SUPPORT ZF EST 42 Euro 4	A
Synergy	--	BRAKE POWER SUPPORT ZF EST 42 Euro 3	A
Synergy	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS 2	A
Synergy	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS	A
Synergy	DAF MX/PR, Euro 4	DIESEL INJECTION Delphi DMCI	A
Synergy	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BUS

MODEL	POWERPLANT	SYSTEM	TYPE 1
DB250	--	INSTRUMENTS Actia CIPA Diagnosis	A
DB250	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
DB250	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
DB250	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
DB250	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3	A
DB250	--	ABS Wabco D 4x2	A
DB250	--	SUSPENSIONS Wabco ECAS 2	A
DB250	--	SUSPENSIONS Wabco ECAS CAN	A
DB250	--	AUTOMATIC TRANSMISSION ZF EST 146 5HP502	A
DB250	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
DB250 PF EU3	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3	A
DB250 PF EU3	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D851.3	A
DB250 PF EU3	--	ABS Wabco D 4x2	A
DB250 PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 5HP502	A
DB250 PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 4HP502	A
DB250 PF EU3	160	DIESEL INJECTION Bosch UPEC Euro 3	A
DB250 PF EU3	183	DIESEL INJECTION Bosch UPEC Euro 3	A
DB250+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
DB250+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
DB250+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
DB250+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
DB250+ PF EU3	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3	A
DB250+ PF EU3	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D851.3	A
DB250+ PF EU3	--	ABS Wabco D 4x2	A
DB250+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
DB250+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 5HP502	A
DB250+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 4HP502	A
DB250+ PF EU3	160	DIESEL INJECTION Bosch UPEC Euro 3	A
DB250+ PF EU3	183	DIESEL INJECTION Bosch UPEC Euro 3	A
DB300	--	AUTOMATIC TRANSMISSION Voith DIWA.5 D854.5	A
DB300	--	EBS Wabco EBS ESC	A
DB300	--	SUSPENSIONS Wabco ECAS CAN	A
DB300	--	AUTOMATIC TRANSMISSION ZF Automatic HP604/H...	A
DB300	Cummins ISBe, Euro 4	DIESEL INJECTION Cummins ISBe4	A
DB300	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS	A
DB300	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS 2	A
DB300	DAF MX/PR, Euro 4	DIESEL INJECTION DAF DMC1	A
SB120 EU3	--	ABS Wabco D 4x2	A
SB120/180/200	--	INSTRUMENTS Actia Diagnosis MODAC	A
SB120/180/200	--	INSTRUMENTS Actia Diagnosis MODAC	A
SB120/180/200	--	INSTRUMENTS Actia CIPA Diagnosis	A
SB120/180/200	--	NETWORK SYSTEM Actia Diagnosis IOU 3	A
SB120/180/200	--	NETWORK SYSTEM Actia Diagnosis IOU 3	A
SB120/180/200	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
SB120/180/200	--	NETWORK SYSTEM Actia Diagnosis IOU 4	A
SB120/180/200	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
SB120/180/200	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
SB120/180/200	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
SB120/180/200	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
SB120/180/200	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
SB120/180/200	--	NETWORK SYSTEM Actia Diagnosis IOU 4	A
SB120/180/200	--	SUSPENSIONS Actia Diagnosis CLS	A
SB120/180/200	--	SUSPENSIONS Actia Diagnosis CLS	A
SB120/180/200	--	AUTOMATIC TRANSMISSION Voith DIWA.5 D854.5	A
SB120/180/200	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3/D8...	A
SB120/180/200	--	ABS Wabco D 4x2	A
SB120/180/200	--	AUXILIARY HEATING Webasto Thermo 300	A
SB120/180/200	--	AUTOMATIC TRANSMISSION ZF Automatic 6HP502C ...	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BUS

MODEL	POWERPLANT	SYSTEM	TYPE 1
SB120/180/200	Cummins	DIESEL INJECTION Cummins ISBe	A
SB120/180/200	Cummins	DIESEL INJECTION Cummins ISBe4	A
SB200 EU3	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3	A
SB200 EU3	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D851.3	A
SB200 EU3	--	ABS Wabco D 4x2	A
SB200 EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP502C+	A
SB250	--	INSTRUMENTS Actia CIPA Diagnosis	A
SB250	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
SB250	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
SB250	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
SB250	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3	A
SB250	--	ABS Wabco D 4x2	A
SB250	--	SUSPENSIONS Wabco ECAS CAN	A
SB250	--	SUSPENSIONS Wabco ECAS 2	A
SB250	--	AUTOMATIC TRANSMISSION ZF EST 146 4HP502	A
SB250	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
SB250 PF EU3	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3	A
SB250 PF EU3	--	ABS Wabco D 4x2	A
SB250 PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 4HP502	A
SB250 PF EU3	160	DIESEL INJECTION Bosch UPEC Euro 3	A
SB250 PF EU3	183	DIESEL INJECTION Bosch UPEC Euro 3	A
SB250+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
SB250+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
SB250+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
SB250+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
SB250+ PF EU3	--	AUTOMATIC TRANSMISSION Voith DIWA.3 D854.3	A
SB250+ PF EU3	--	ABS Wabco D 4x2	A
SB250+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
SB250+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 4HP502	A
SB250+ PF EU3	160	DIESEL INJECTION Bosch UPEC Euro 3	A
SB250+ PF EU3	183	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000	--	INSTRUMENTS Actia CIPA Diagnosis	A
SB4000	--	INSTRUMENTS Actia CIPA Diagnosis	A
SB4000	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
SB4000	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
SB4000	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
SB4000	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
SB4000	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
SB4000	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
SB4000	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 3	A
SB4000	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
SB4000	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
SB4000	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 4	A
SB4000	--	ABS Wabco D 4x2/6x2	A
SB4000	--	EBS Wabco EBS ESC- EU4	A
SB4000	--	SUSPENSIONS Wabco ECAS 2	A
SB4000	--	SUSPENSIONS Wabco ECAS CAN	A
SB4000	--	SUSPENSIONS Wabco ECAS CAN	A
SB4000	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 4	A
SB4000	--	AUTOMATIC TRANSMISSION ZF Automatic HP604/H...	A
SB4000	--	AUTOMATIC TRANSMISSION ZF Automatic HP602/H...	A
SB4000	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 3	A
SB4000	--	BRAKE POWER SUPPORT ZF Automatic HP604/HP594	A
SB4000	--	BRAKE POWER SUPPORT ZF Automatic HP602/HP592	A
SB4000	--	BRAKE POWER SUPPORT ZF EST 42 Euro 3	A
SB4000	--	BRAKE POWER SUPPORT ZF EST 42 Euro 4	A
SB4000	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS 2	A
SB4000	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BUS

MODEL	POWERPLANT	SYSTEM	TYPE 1
SB4000	DAF MX/PR, Euro 4	DIESEL INJECTION Delphi DMCI	A
SB4000	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
SB4000 PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
SB4000 PF EU3	--	ABS Wabco D 4x2	A
SB4000 PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP592	A
SB4000 PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000 PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000 XF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
SB4000 XF EU3	--	ABS Wabco D 4x2	A
SB4000 XF EU3	--	SUSPENSIONS Wabco ECAS 2	A
SB4000 XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP602	A
SB4000 XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000 XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000 XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
SB4000+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
SB4000+ PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
SB4000+ PF EU3	--	ABS Wabco D 4x2	A
SB4000+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 5HP592C+	A
SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
SB4000+ PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000+ PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
SB4000+ XF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
SB4000+ XF EU3	--	ABS Wabco D 4x2	A
SB4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
SB4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
SB4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
SBR4000+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
SBR4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
SBR4000+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
SBR4000+ PF EU3	--	ABS Wabco D 4x2	A
SBR4000+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
SBR4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
SBR4000+ PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
SBR4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
SBR4000+ XF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
SBR4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
SBR4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
SBR4000+ XF EU3	--	ABS Wabco D 4x2	A
SBR4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
SBR4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
SBR4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF AS-Tronic	A
SBR4000+ XF EU3	--	BRAKE POWER SUPPORT ZF EST 42	A
SBR4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
SBR4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
SBR4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
SBR4000+ XF EU3	355	DIESEL INJECTION Bosch UPEC Euro 3	A
TB2175	--	AUTOMATIC TRANSMISSION Voith DIWA.5 D854.5	A
TB2175	--	EBS Wabco EBS ESC	A
TB2175	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 4	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BUS

MODEL	POWERPLANT	SYSTEM	TYPE <sup>1</sup>
TB2175	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 3	A
TB2175	--	AUTOMATIC TRANSMISSION ZF Automatic	A
TB2175	--	BRAKE POWER SUPPORT ZF EST 42 Euro 3	A
TB2175	--	BRAKE POWER SUPPORT ZF EST 42 Euro 4	A
TB2175	DAF MX/PR, Euro 4	DIESEL INJECTION Delphi DMC1	A
TB2175	DAF PRC, Euro 3	DIESEL INJECTION Bosch UPEC	A
TB2175 PF EU3	183	DIESEL INJECTION Bosch UPEC Euro 3	A
TB2175 PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A

(--) according to vehicle specifications and configurations for the export country.

# VDL BUS & COACH

MODEL	POWERPLANT	SYSTEM	TYPE 1
Citea	--	AUTOMATIC TRANSMISSION Voith DIWA.5 D854.5	A
Citea	--	DOORS MANAGEMENT Wabco MTS Door 3	A
Citea	--	DOORS MANAGEMENT Wabco MTS Door 4	A
Citea	--	DOORS MANAGEMENT Wabco MTS Door 5	A
Citea	--	DOORS MANAGEMENT Wabco MTS Door 2	A
Citea	--	DOORS MANAGEMENT Wabco MTS Door 1	A
Citea	--	EBS Wabco EBS ESC	A
Citea	--	SUSPENSIONS Wabco ECAS CAN	A
Citea	--	AUTOMATIC TRANSMISSION ZF Automatic HP604/H...	A
Citea	Cummins ISBe, Euro 4	DIESEL INJECTION Cummins ISBe4	A
Citea	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS 2	A
Citea	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS	A
Citea	DAF MX/PR, Euro 4	DIESEL INJECTION DAF DMCI	A

(--) according to vehicle specifications and configurations for the export country.

# VDL JONCKHEERE

MODEL	POWERPLANT	SYSTEM	TYPE 1
Jonckheere	--	INSTRUMENTS Actia CIPA Diagnosis	A
Jonckheere	--	INSTRUMENTS Actia CIPA Diagnosis	A
Jonckheere	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Jonckheere	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Jonckheere	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Jonckheere	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Jonckheere	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Jonckheere	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Jonckheere	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Jonckheere	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Jonckheere	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 4	A
Jonckheere	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 3	A
Jonckheere	--	ABS Wabco D 4x2/6x2	A
Jonckheere	--	EBS Wabco EBS ESC- EU4	A
Jonckheere	--	SUSPENSIONS Wabco ECAS CAN	A
Jonckheere	--	SUSPENSIONS Wabco ECAS CAN	A
Jonckheere	--	SUSPENSIONS Wabco ECAS 2	A
Jonckheere	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 3	A
Jonckheere	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 4	A
Jonckheere	--	AUTOMATIC TRANSMISSION ZF Automatic HP602/H...	A
Jonckheere	--	AUTOMATIC TRANSMISSION ZF Automatic HP604/H...	A
Jonckheere	--	BRAKE POWER SUPPORT ZF EST 42 Euro 4	A
Jonckheere	--	BRAKE POWER SUPPORT ZF Automatic HP602/HP592	A
Jonckheere	--	BRAKE POWER SUPPORT ZF Automatic HP604/HP594	A
Jonckheere	--	BRAKE POWER SUPPORT ZF EST 42 Euro 3	A
Jonckheere	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS 2	A
Jonckheere	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS	A
Jonckheere	DAF MX/PR, Euro 4	DIESEL INJECTION Delphi DMCI	A
Jonckheere	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Jonckheere 70-SB4000 XF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Jonckheere 70-SB4000 XF EU3	--	ABS Wabco D 4x2	A
Jonckheere 70-SB4000 XF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Jonckheere 70-SB4000 XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP602	A
Jonckheere 70-SB4000 XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheere 70-SB4000 XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheere 70-SB4000 XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheere 70-SB4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Jonckheere 70-SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Jonckheere 70-SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Jonckheere 70-SB4000+ XF EU3	--	ABS Wabco D 4x2	A
Jonckheere 70-SB4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Jonckheere 70-SB4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Jonckheere 70-SB4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheere 70-SB4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheere 70-SB4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheere 70-SBR4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Jonckheere 70-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Jonckheere 70-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Jonckheere 70-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Jonckheere 70-SBR4000+ XF EU3	--	ABS Wabco D 4x2	A
Jonckheere 70-SBR4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Jonckheere 70-SBR4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Jonckheere 70-SBR4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF AS-Tronic	A
Jonckheere 70-SBR4000+ XF EU3	--	BRAKE POWER SUPPORT ZF EST 42	A
Jonckheere 70-SBR4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheere 70-SBR4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheere 70-SBR4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Jonckheere 70-SBR4000+ XF EU3	355	DIESEL INJECTION Bosch UPEC Euro 3	A

(--) according to vehicle specifications and configurations for the export country.

# VDL JONCKHEERE

MODEL	POWERPLANT	SYSTEM	TYPE 1
Mistral	--	INSTRUMENTS Actia CIPA Diagnosis	A
Mistral	--	INSTRUMENTS Actia CIPA Diagnosis	A
Mistral	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Mistral	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Mistral	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Mistral	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Mistral	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Mistral	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Mistral	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 3	A
Mistral	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Mistral	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 4	A
Mistral	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Mistral	--	ABS Wabco D 4x2/6x2	A
Mistral	--	SUSPENSIONS Wabco ECAS CAN	A
Mistral	--	SUSPENSIONS Wabco ECAS 2	A
Mistral	--	SUSPENSIONS Wabco ECAS CAN	A
Mistral	--	AUTOMATIC TRANSMISSION ZF Automatic HP604/H...	A
Mistral	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 3	A
Mistral	--	AUTOMATIC TRANSMISSION ZF Automatic HP602/H...	A
Mistral	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 4	A
Mistral	--	BRAKE POWER SUPPORT ZF Automatic HP604/HP594	A
Mistral	--	BRAKE POWER SUPPORT ZF EST 42 Euro 4	A
Mistral	--	BRAKE POWER SUPPORT ZF EST 42 Euro 3	A
Mistral	--	BRAKE POWER SUPPORT ZF Automatic HP602/HP592	A
Mistral	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS	A
Mistral	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS 2	A
Mistral	DAF MX/PR, Euro 4	DIESEL INJECTION Delphi DMCI	A
Mistral	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Mistral 30-SB4000 PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Mistral 30-SB4000 PF EU3	--	ABS Wabco D 4x2	A
Mistral 30-SB4000 PF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Mistral 30-SB4000 PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP592	A
Mistral 30-SB4000 PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 30-SB4000+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Mistral 30-SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Mistral 30-SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Mistral 30-SB4000+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Mistral 30-SB4000+ PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Mistral 30-SB4000+ PF EU3	--	ABS Wabco D 4x2	A
Mistral 30-SB4000+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Mistral 30-SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Mistral 30-SB4000+ PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 30-SB4000+ PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 30-SBR4000+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Mistral 30-SBR4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Mistral 30-SBR4000+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Mistral 30-SBR4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Mistral 30-SBR4000+ PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Mistral 30-SBR4000+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Mistral 30-SBR4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Mistral 30-SBR4000+ PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 50-SB4000 PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Mistral 50-SB4000 PF EU3	--	ABS Wabco D 4x2	A
Mistral 50-SB4000 PF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Mistral 50-SB4000 PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP592	A
Mistral 50-SB4000 PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 50-SB4000 PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 50-SB4000 XF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A

(--) according to vehicle specifications and configurations for the export country.

# VDL JONCKHEERE

MODEL	POWERPLANT	SYSTEM	TYPE 1
Mistral 50-SB4000 XF EU3	--	ABS Wabco D 4x2	A
Mistral 50-SB4000 XF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Mistral 50-SB4000 XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP602	A
Mistral 50-SB4000 XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 50-SB4000 XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 50-SB4000 XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 50-SB4000+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Mistral 50-SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Mistral 50-SB4000+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Mistral 50-SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Mistral 50-SB4000+ PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Mistral 50-SB4000+ PF EU3	--	ABS Wabco D 4x2	A
Mistral 50-SB4000+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Mistral 50-SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Mistral 50-SB4000+ PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 50-SB4000+ PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 50-SB4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Mistral 50-SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Mistral 50-SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Mistral 50-SB4000+ XF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Mistral 50-SB4000+ XF EU3	--	ABS Wabco D 4x2	A
Mistral 50-SB4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Mistral 50-SB4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Mistral 50-SB4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 50-SB4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 50-SB4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 70-SB4000 XF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Mistral 70-SB4000 XF EU3	--	ABS Wabco D 4x2	A
Mistral 70-SB4000 XF EU3	--	SUSPENSIONS Wabco ECAS 2	A
Mistral 70-SB4000 XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 46 5HP602	A
Mistral 70-SB4000 XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 70-SB4000 XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 70-SB4000 XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 70-SB4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Mistral 70-SB4000+ XF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Mistral 70-SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Mistral 70-SB4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Mistral 70-SB4000+ XF EU3	--	ABS Wabco D 4x2	A
Mistral 70-SB4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Mistral 70-SB4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Mistral 70-SB4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 70-SB4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 70-SB4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 70-SBR4000+ XF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Mistral 70-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Mistral 70-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Mistral 70-SBR4000+ XF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Mistral 70-SBR4000+ XF EU3	--	ABS Wabco D 4x2	A
Mistral 70-SBR4000+ XF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Mistral 70-SBR4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF AS-Tronic	A
Mistral 70-SBR4000+ XF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Mistral 70-SBR4000+ XF EU3	--	BRAKE POWER SUPPORT ZF EST 42	A
Mistral 70-SBR4000+ XF EU3	250	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 70-SBR4000+ XF EU3	280	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 70-SBR4000+ XF EU3	315	DIESEL INJECTION Bosch UPEC Euro 3	A
Mistral 70-SBR4000+ XF EU3	355	DIESEL INJECTION Bosch UPEC Euro 3	A
Pacific	--	DOORS MANAGEMENT Wabco MTS Door 5	A
Pacific	--	DOORS MANAGEMENT Wabco MTS Door 3	A

(--) according to vehicle specifications and configurations for the export country.

# VDL JONCKHEERE

MODEL	POWERPLANT	SYSTEM	TYPE 1
Pacific	--	DOORS MANAGEMENT Wabco MTS Door 2	A
Pacific	--	DOORS MANAGEMENT Wabco MTS Door 4	A
Pacific	--	DOORS MANAGEMENT Wabco MTS Door 1	A
Pacific	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Pacific TB2175 PF EU3	183	DIESEL INJECTION Bosch UPEC Euro 3	A
Pacific TB2175 PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 5HP592C+	A
Transit	--	INSTRUMENTS Actia CIPA Diagnosis	A
Transit	--	INSTRUMENTS Actia CIPA Diagnosis	A
Transit	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Transit	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Transit	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Transit	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 2	A
Transit	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis	A
Transit	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Transit	--	NETWORK SYSTEM Actia CAMU/VFC Diagnosis IOU 1	A
Transit	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 3	A
Transit	--	BRAKE POWER SUPPORT Voith VERA 1 R115E - Euro 4	A
Transit	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Transit	--	BRAKE POWER SUPPORT Voith VERA 2 VR115E	A
Transit	--	ABS Wabco D 4x2/6x2	A
Transit	--	DOORS MANAGEMENT Wabco MTS Door 2	A
Transit	--	DOORS MANAGEMENT Wabco MTS Door 4	A
Transit	--	DOORS MANAGEMENT Wabco MTS Door 1	A
Transit	--	DOORS MANAGEMENT Wabco MTS Door 3	A
Transit	--	DOORS MANAGEMENT Wabco MTS Door 5	A
Transit	--	SUSPENSIONS Wabco ECAS CAN	A
Transit	--	SUSPENSIONS Wabco ECAS 2	A
Transit	--	SUSPENSIONS Wabco ECAS CAN	A
Transit	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 3	A
Transit	--	AUTOMATIC TRANSMISSION ZF Automatic HP602/H...	A
Transit	--	AUTOMATIC TRANSMISSION ZF Automatic HP604/H...	A
Transit	--	AUTOMATIC TRANSMISSION ZF AS-Tronic Euro 4	A
Transit	--	BRAKE POWER SUPPORT ZF Automatic HP602/HP592	A
Transit	--	BRAKE POWER SUPPORT ZF EST 42 Euro 4	A
Transit	--	BRAKE POWER SUPPORT ZF Automatic HP604/HP594	A
Transit	--	BRAKE POWER SUPPORT ZF EST 42 Euro 3	A
Transit	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS	A
Transit	DAF MX/PR, Euro 4	DIESEL INJECTION Bosch EAS 2	A
Transit	DAF MX/PR, Euro 4	DIESEL INJECTION Delphi DMCI	A
Transit	DAF PE/XE, Euro 3	DIESEL INJECTION Bosch UPEC	A
Transit SB4000+ PF EU3	--	INSTRUMENTS Actia CIPA Diagnosis	A
Transit SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 1	A
Transit SB4000+ PF EU3	--	NETWORK SYSTEM Actia Diagnosis IOU 2	A
Transit SB4000+ PF EU3	--	NETWORK SYSTEM Actia CAMU Diagnosis	A
Transit SB4000+ PF EU3	--	BRAKE POWER SUPPORT Voith VERA R115E	A
Transit SB4000+ PF EU3	--	ABS Wabco D 4x2	A
Transit SB4000+ PF EU3	--	SUSPENSIONS Wabco ECAS CAN	A
Transit SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 5HP592C+	A
Transit SB4000+ PF EU3	--	AUTOMATIC TRANSMISSION ZF EST 146 6HP602C+	A
Transit SB4000+ PF EU3	228	DIESEL INJECTION Bosch UPEC Euro 3	A
Transit SB4000+ PF EU3	265	DIESEL INJECTION Bosch UPEC Euro 3	A

(--) according to vehicle specifications and configurations for the export country.

# VOLVO TRUCKS

MODEL	POWERPLANT	SYSTEM	TYPE 1
7700 Eu 4/5	260	DIESEL INJECTION AdBlue	A
7700 Eu 4/5	310	DIESEL INJECTION AdBlue	A
7700 Eu 4/5	360	DIESEL INJECTION AdBlue	A
8500 Eu 4/5	340	DIESEL INJECTION AdBlue	A
8500 Eu 4/5	380	DIESEL INJECTION AdBlue	A
8500 Eu 4/5	420	DIESEL INJECTION AdBlue	A
8500 Eu 4/5	460	DIESEL INJECTION AdBlue	A
8700 Eu 4/5	290	DIESEL INJECTION AdBlue	A
8700 Eu 4/5	340	DIESEL INJECTION AdBlue	A
8700 Eu 4/5	380	DIESEL INJECTION AdBlue	A
8700 Eu 4/5	420	DIESEL INJECTION AdBlue	A
8700 Eu 4/5	460	DIESEL INJECTION AdBlue	A
9700 Eu 4/5	340	DIESEL INJECTION AdBlue	A
9700 Eu 4/5	380	DIESEL INJECTION AdBlue	A
9700 Eu 4/5	420	DIESEL INJECTION AdBlue	A
9700 Eu 4/5	460	DIESEL INJECTION AdBlue	A
9900 Eu 4/5	340	DIESEL INJECTION AdBlue	A
9900 Eu 4/5	380	DIESEL INJECTION AdBlue	A
9900 Eu 4/5	420	DIESEL INJECTION AdBlue	A
9900 Eu 4/5	460	DIESEL INJECTION AdBlue	A

(--) according to vehicle specifications and configurations for the export country.





# VEHICLES LIST (Trailers)

Because of the space limitation, the information enclosed in the present document doesn't describe all the details relating to the model and systems.

More deepen information could be obtained by switching the instrument on and selecting the wished model.

ATTENTION: some of the details listed below may be repeated for same models, because MODEL VERSIONS and ENGINE CODES are not specified in this list.

(!) The sign 'TYPE' identifies the type of autodiagnostic applied on the vehicle:

[A] Advanced self diagnosis of ECUs via serial connection.

It is possible to read and delete faults, read live data streams (whether processed by the control unit).

Depending on the system, it is also possible to read statuses, activate components, identify ECU, setting and reprogramming.

[B] Basic self diagnosis of ECUs via serial connection.

It is possible to read and delete faults. For some systems diagnosis runs with manual procedures only.

## KNORR

MODEL	POWERPLANT	SYSTEM	TYPE 1
Semitrailer	--	EBS Knorr TEBS Generation 2	A
Trailer	--	EBS Knorr TEBS Generation 2	A

(--) according to vehicle specifications and configurations for the export country.

# WABCO

MODEL	POWERPLANT	SYSTEM	TYPE 1
Semitrailer	--	EBS Wabco EBS E	A
Trailer	--	EBS Wabco EBS E	A

(--) according to vehicle specifications and configurations for the export country.

CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL  
CONFIDENTIAL

---

*We remind that this document is retained strictly reserved.  
The copy even partial is not permitted without the written authorization from TEXA S.p.A.  
Technical specifications, descriptions and illustrations may be different from those described in the present document.  
The Texa S.p.A. reserves the right to introduce improvements to its products, without any prior notice.*