

COMPONENTS

COMPONENT	DESCRIPTION	PAGE
30UA:1	Terminal - Power for heated hose	CU 1 B
30UB:1	Terminal - Power for heated hose	CU 1 B
A03	Instrument cluster	NA 4 B
A03	Instrument cluster	XC 5 C
A03	Instrument cluster	XJ 0 C
A03_1	Instrument cluster	XD 5 C
A07	Radio	XJ 2 B
A07_1	Radio	IU 4 B
A14	Control unit EMS	XC 3 A
A14	Control unit EMS	XD 5 B
A16	ECS	FA 5 B
A16	ECS	FB 5 D
A16	ECS	XC 1 C
A16	ECS	XD 1 C
A17	VECU	BA 5 B
A17	VECU	XC 2 C
A17	VECU	XD 2 C
A17	VECU	XJ 5 D
A19	Control unit,GECU(gear selector ECU)	DN5 4 D
A19_1	Control unit,GECU(gear selector ECU)	DN2 5 C
A19_2	Control unit,GECU(gear selector ECU)	DN2 2 C
A21	EBS	EO 5 A
A21	EBS	EP 5 D
A21	EBS	XC 1 C
A21	EBS	XD 1 C
A27_1	Control unite,LCM(Light Control Module)	GA 5 C
A27_1	Control unite,LCM(Light Control Module)	GB 4 C
A27_1	Control unite,LCM(Light Control Module)	GE 2 D
A27_1	Control unite,LCM(Light Control Module)	XC 0 C
A27_1	Control unite,LCM(Light Control Module)	XD 1 D
A30	Control unite,SWM(Steering Wheel Module)	IU 1 D
A30	Control unite,SWM(Steering Wheel Module)	XJ 2 B
A33	TACHO	NB 4 C
A33	TACHO	XJ 3 B
A41	Body I/O Module 41	CX 1 B
A41	Body I/O Module 41	DN4 3 B
A42	Component group transmission.Contains B26	DN3 2 B
A42	Component group transmission.Contains B26	DN4 2 B
A57	Control unit, Body	DN5 4 C
A58	Control unit, Body	DN5 3 B
A58E	Engine speed sensor	DN5 4 A
A58O	Output speed sensor	DN5 4 A
A58T	Turbine speed sensor	DN5 4 A
A80	Air Dryer	BA 2 A
A90	BBM	AA 5 A
A90	BBM	BB 5 A
A90	BBM	BC 5 D
A90	BBM	XC 2 C
A90	BBM	XD 2 C
A124	Starter motor with relay	AF 3 B
A124.30B	Ring Terminal Starter Motor	AF 3 B
A124_ISTART	Ring terminal Starter Motor	AF 3 B
A125	Control unit, TGW	NC 4 B
A125	Control unit, TGW	XD 3 C
A125_	TGW II Control Unit	NC2 3 B
A133	Handset	ND 3 B
A137	DEF CONTROL MODULE	CX 5 C
A914	I-shift unit(TECU)	DN3 4 B
A914	I-shift unit(TECU)	DN4 4 C
A914	I-shift unit(TECU)	XC 2 A
A914	I-shift unit(TECU)	XD 5 B
A917	DNOX2_ECU	CU 5 C
A917	DNOX2_ECU	XF 2 A
A918_13	NOx-sensor	XF 4 B
A926	GearShift_ECU	DN 4 C
A926	GearShift_ECU	XC 4 C
A926	GearShift_ECU	XD 3 C
A942	BIO - Bus I/O	CL 4 C
A946	FMS GATEWAY	NE 3 C
A961	Control unit, Alcolock Interlock	ND 2 B
A996	UQS	XH 4 C
A998	DEF Pump	CX 4 D
B03	Sensor,footbrake valve	EO 4 B
B06	Wet tank press	BA 0 C
B07	Sensor,fuel level front axle	NA 4 A
B12	Sensor,tachograph/speedometer	NB 4 A
B13	Sensor,wheel speed, lhs. 1:st front axle	EO 2 D

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COMPONENT	DESCRIPTION	PAGE
B14	Sensor,wheel speed, rhs. 1:st front axle	EO 2 D
B15	Sensor,Wheel speed, lhs. 1:st driven rear	EO 1 D
B16	Sensor,Wheel speed, rhs. 1:st driven rear	EO 1 D
B22	Sensor, outdoor temperature	NA 3 A
B25	Sensor,accelerator pedal	BA 2 C
B29	sensor chassis level rear axle LHS	FB 2 B
B30	sensor chassis level rear axle RHS	FB 2 B
B32_10	Sensor Eng. cooling fan Speed	CS 3 D
B32_13	Sensor Eng. cooling fan speed	CS 2 D
B39	Sensor,air filter press/Temp.	CS 3 B
B40	Sensor,brake lining wear indicator,lhs. 1	EO 3 D
B41	Sensor,brake lining wear indicator,rhs. 1	EO 3 D
B42	Sensor,brake lining wear indicator,lhs. 1	EO 2 D
B43	Sensor,brake lining wear indicator,rhs.1:	EO 2 D
B49	Sensor,steering angle	EP 2 B
B50	Sensor,yaw-rate	EP 2 B
B57	Sensor,air pressure, suspension bellows,1	FB 4 C
B58	Sensor,air perssure,suspension bellow,rhs	FB 4 C
B59	Sensor, indoor temperature	NA 3 A
B69C	Sensor,coolant temperature, retarder	CX 0 B
B69C	Sensor,coolant temperature, retarder	DN4 4 B
B96A	Pre-Sensor, NOx	XH 3 C
B96B	Pos Sensor, NOx	XH 0 C
B904	hydr oil level sens	NA 4 C
B906	Sensor,Brake Press (6*2)	BC 4 C
B910	sensor air press. ECS port 21	FB 5 C
B914	sensor chassis level front axle LHS	FB 2 B
B915	sensor chassis level front axle RHS	FB 1 B
B918	Hydraulic oil level sensor_2	NA 4 C
B920	Sensor,fuel level 2 front axle	NA 4 A
B923	Sensor_temp/level adblue tank SCRT DNOX2	CU 2 B
B927	Sensor Hydr.oil press	BB 1 C
B930	Sensor_temp upstream scrt DNOX2	CU 2 D
B940	Sensor brake lining wear indicator,A/B R	EP 4 B
B941	Sensor brake lining wear indicator,A/B L	EP 4 B
B942	sensor wheel speed A/B R	EP 3 B
B943	sensor wheel speed A/B L	EP 3 B
B973	Fire Sensor, 150°C	BB 4 C
B974	Fire sensor	BB 4 C
B975	Fire sensor	BB 4 B
B977	Sensor, brake pressure	NA 5 A
B978	Sensor, brake pressure	NA 4 A
B979	Parking brake pressure	BB 3 B
B980	Auxilliary pressure	BB 3 B
B985	Fire sensor 4, D13	BB 4 D
B986	Fire sensor 5, D13	BB 4 C
B991_10	temp. DPF	CX 2 C
B992_10	temp. DPF	CX 1 C
B993_10	temp. DPF	CX 1 C
B995_13	SENSOR, DPF PRESSURE	CX 2 D
BB1	BodyBuilder Interface Connector	AA 5 B
BB1	BodyBuilder Interface Connector	AB2 3 B
BB1	BodyBuilder Interface Connector	AB4 2 C
BB1	BodyBuilder Interface Connector	AF 5 D
BB1	BodyBuilder Interface Connector	BA 5 B
BB1	BodyBuilder Interface Connector	BB 2 B
BB1	BodyBuilder Interface Connector	BC 1 C
BB1	BodyBuilder Interface Connector	CL 4 C
BB1	BodyBuilder Interface Connector	EP 2 D
BB1	BodyBuilder Interface Connector	FA 4 D
BB1	BodyBuilder Interface Connector	FB 3 D
BB1	BodyBuilder Interface Connector	GA 3 C
BB1	BodyBuilder Interface Connector	GB 1 C
BB1	BodyBuilder Interface Connector	IS 2 B
BB1	BodyBuilder Interface Connector	IU 4 A
BB1	BodyBuilder Interface Connector	NA 3 A
BB1	BodyBuilder Interface Connector	NB 3 D
BB1	BodyBuilder Interface Connector	ND 3 D
BB1	BodyBuilder Interface Connector	XD 3 C
BB1	BodyBuilder Interface Connector	XE 1 A
D1	Diode	BA 3 A
D2	Diode	AA 2 B
D3	Diode - Wiper motor	GM 1 B
E07L	Fog light left	GE 2 B
E07LR	Fog light left rear	GA 4 B
E07R	Fog light right	GE 1 B
E07RR	Fog light right rear	GA 4 B

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COMPONENT	DESCRIPTION	PAGE
E09	Lamp,brake light	GA 4 B
E11LA	Side marker light left	GA 1 B
E11LF	Side marker light left front	GA 2 B
E11LR	Side marker light left rear	GA 1 B
E11ML	Side marker light middle left	GA 1 B
E11MR	Side marker light middle right	GA 0 B
E11RA	Side marker light right	GA 0 B
E11RF	Side marker light right front	GA 1 B
E11RR	Side marker light right rear	GA 1 B
E11TL	Position Light,Left(Trailer)	GA 2 B
E11TR	Position Light,Right(Trailer)	GA 1 B
E13L	Dir. ind. left	GA 4 B
E13LA	Dir.indicator left	GA 4 B
E13R	Dir. ind. right	GA 3 B
E13RB	Dir.indicator right	GA 3 B
FH1	FuseHolder 12V	AB 3 B
FL2A	Front light, L	GE 4 B
FL3A	Front light, R	GE 2 B
G01	Battery	AB2 4 B
G01.B	Battery	AC 3 B
G01B	Battery	AB2 4 B
G01B	Battery	AB3 3 B
G01B.A	Battery	AC 3 B
G01B1	I-Start Starter Battery	AB3 3 B
G01C	I-Start Consumer Battery	AB4 3 B
G01C1	I-Start Consumer Battery	AB4 3 B
G02	Alternator 1	AF 2 B
G03	Alternator 2	AF 2 B
G03_I_START	Ring Terminal Alternator 2	AF 2 B
G08A	Battery	AC 3 B
G08A_A	Ring Terminal starter battery/DC-Convert	AC 3 C
G08B	Battery	AC 3 B
G08B_B	Battery B-	AC 3 A
G901	Battery Equalizer	AB 3 D
GND	GDN - Adapter AHI	BA 2 A
GND1A	GND - Electrical Center	ZC 2 B
GND1B	GND - Electrical Center	ZC 4 A
GND1C	GND4/GND5 - Electrical Center	ZC 2 A
GND1D	GND - Batt_Box_NVPDUF	ZC 1 A
GND1E	GND - US13	CS 0 C
GND1UA:1	GND - DNOX2RA	CU 2 A
GND1UB:1	GND - DNOX2RB	CU 1 A
GND2A	GND - ALT_1	AF 2 A
GND2B	GND - ALT_2	AF 2 A
GND6	GND - Driver Location	GB 5 B
GND6B	GND6Q/GND6R - Driver Location	ZC 3 C
GND11	GND - Rear Axle	ZC 1 C
GND11A	Ground	ZC 1 C
GND31A	GND - Batt_Box_NVPDUF	ZC 1 A
GND31A:A	GND - Batt_Boxx_NVPDUF	ZC 0 A
GND31A:B	Ground	AB 2 D
GND31B	GND - Battery	AB2 4 A
GND31B	GND - Battery	AB3 3 A
GND31F	GND - Frame	ZC 3 A
GND31R	GND - Raills	ZC 3 A
GND40	GND - STARTER_ENG	AF 3 A
GND41	GND - STARTER_ENG_US	AF 3 A
GND51	Ground	ZC 0 A
GND74	GND - SCR	CU 1 A
GND75	GND - Equalizer	AB 2 D
GND900	GND - Starter Batteries	AB4 3 A
GND900	GND - Starter Batteries	AC 3 A
GND_PH	GND - Pre heater	AB5 2 B
GNDX	GND - Xenon Lights	ZC 0 B
H01	Air,Operated	IS 3 C
H02	Diaphragm horn	IS 2 C
K2	Over Load Indicator	CL 2 C
K02	Relay - Day Light	GB 5 C
K3	ECS	FA 0 B
K4	I-Shift/Voith	DN 3 D
K7	Start engine	AF 4 C
K8	VECU/EMS	BA 5 C
K9	Wiper/Washer	GM 2 C
K11	Prevent start engine	AA 2 C
K12	Luggage Light	BB 2 C
K13	Emergency switch relay	AA 4 D
K14	Bogie	BB 0 C

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K17	Ignition +15	AA 2 D
K35	relay disconn headlight wash	GM 4 C
K48	Relay Engine Preheating	AB5 3 C
K53	Relay	AB3 1 C
K300	I-Start Main Relay	AB3 1 C
K400	I-Start +30 Relay (Body)	AB4 3 D
K902	Relay heated hose pressure line	CU 3 B
K903	Relay heated hose backflow to pump line	CU 3 B
K908	Relay heated hose suction line	CU 4 B
K909	Relay heated hose backflow to tank line	CU 2 B
K911	Relay, DRL Light	GE 3 C
K918	Relay 12V EMS2	AB 3 C
K919	Relay 12V IVS	AB 2 C
M01	Motor, windscreen wiper	GM 1 B
M02	windscreen washer motor	GM 3 B
M03	headlights washer motor	GM 4 B
NX903	I-Start Front Fuse Box	AB2 5 C
NX903	I-Start Front Fuse Box	AB3 4 D
NX904	I-Start Rear Fuse BOX	AB2 2 C
OB	ON BOARD DIAGNOSTIC CONNECTOR	NA2 4 C
R01	Heater, engine preheat	AB5 2 C
R02	Heater, rear view mirror	GB 5 B
R08	Termination resistor,CAN-bus	XC 4 D
R904	Resistor DBUS	XE 1 B
R905	Heated_Hose_Suction_Line	CU 4 B
R905_US	suction_line	CX 3 A
R906	Heated_Hose_Pressure_Line	CU 3 B
R906_US	Pressure_line	CX 3 A
R907	1939-7 resistor	XF 0 B
R908	Heated_Hose_Backflow_to_tank	CU 2 B
R909	Heated Filter	CU 5 B
R910	Heated_Hose_Backflow_to_pump	CU 3 B
R918	Termination resistor 120ohm	XG 0 A
RL1A	Rear light, R	GA 2 B
RL2A	Rear light, L	GA 5 B
S01	Switch,main lighting,selector type	GB 4 C
S02	Stalk switch LHS	BA 3 D
S02	Stalk switch LHS	GB 2 D
S06	Stalk switch , windscreen wiper, selector	GM 1 D
S06	Stalk switch , windscreen wiper, selector	NA 2 B
S08	Switch,differential gear lock,rear wheels	EO 3 C
S11	switch bogie lift	FA 3 B
S12	Main switch	AA 4 C
S14A	Switch, push button, Air horn	IS 3 A
S14B	Switch, push button, Air horn	IS 2 A
S15A	Switch,Starter Key	AA 3 D
S15B	Switch,Starter Feed	AA 4 B
S16	Switch, push button, El. horn	IS 2 A
S20	Dynafleet Switch	NC2 3 C
S24	stalk switch retarder	BA 1 D
S31	Switch, TCS (Traction Control System)	EP 1 B
S32	Brake hold	EP 0 C
S34	Switch unit, steering wheel push buttons	IU 2 D
S41	Switch, battery main switch control	AB2 4 B
S45	Position switch,differential gear lock in	EP 1 C
S50	Switch, pressure parking brake indicator,	BA 3 B
S58	clutch switch	BA 2 C
S68	Sensor coolant level	CS 4 D
S68_13	Sensor Coolant level	CS 4 D
S70	Switch Hydr.oil ,Flow sensor	BB 0 B
S77	Assistance call	NC 3 C
S90	Battery Switch	AB3 3 C
S901	eng stop rear	AA 1 B
S902	switch leveling	FA 1 B
S904	Switch,emergency cut-out	AA 4 D
S905	Switch,Retarder	BA 1 A
S907	eng start rear	AA 2 B
S908	eng start enable rear	AA 1 B
S915	Switch,kneeling	FA 3 C
S925	Switch, Alcolock	ND 3 C
T900	DC converter temperature sensor	AC 3 B
U03	Modulator,EBS,rear axle(drive axle)	EO 2 C
U04	Modulator EBS, bogie	EP 4 B
U06	Voltage converter	IU 4 C
U08	Modulator,EBS,front	EO 3 C
U12	Voltage converter, Bi-xenon	GE 3 C
U25	Voltage converter, DC/DC	AC 2 C

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V03	Diod, Light	GE 3 B
V04	Diod, Light	GE 3 B
VBC635	Sensor, PM	XH 2 C
X701	I-Start Media Bracket (Chassis)	AB3 3 B
X801	I-Start Media Bracket (Body)	AB4 3 C
X901	Connector Battery +	AB2 1 A
X905	VPDU Rear without preheat relay	AB4 2 D
X910	Junction Box for Chassis	AB2 4 B
Y02	Solenoid valve,Differential lock,rear whe	EP 1 C
Y25	Solenoid valve unit, ECS, Rear axle	FA 5 C
Y36	Solenoid valve,Steerable axle,Bogie	BB 0 B
Y37	Solenoid valve AVU, engine brake / EPG (E	CS 1 D
Y40	Solenoid valve unit, ECS, Front axle	FA 4 B
Y72	Valve, Horn	IS 3 C
Y900	solenoid valve unit, ECS, Bogie axle	FA 2 C
Y901	Fuel cut off valve front axle	NA 5 C
Y911	sol valve inj SCRT DNOX2	CU 3 D
Y911_10	sol valve DEF inj.	CX 2 A
Y912	sol valve adblue tank heating SCRT DNOX2	CU 4 B
Y912_US	Sol Valve Heating Urea Tank	CX 3 B
Y914	Pressure control valve(PCU/R)	EP 5 C
Y915	Pressure controll valve (PCU/R)	EP 5 C
Y939	Solenoid Valve AHI	BA 2 A

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