

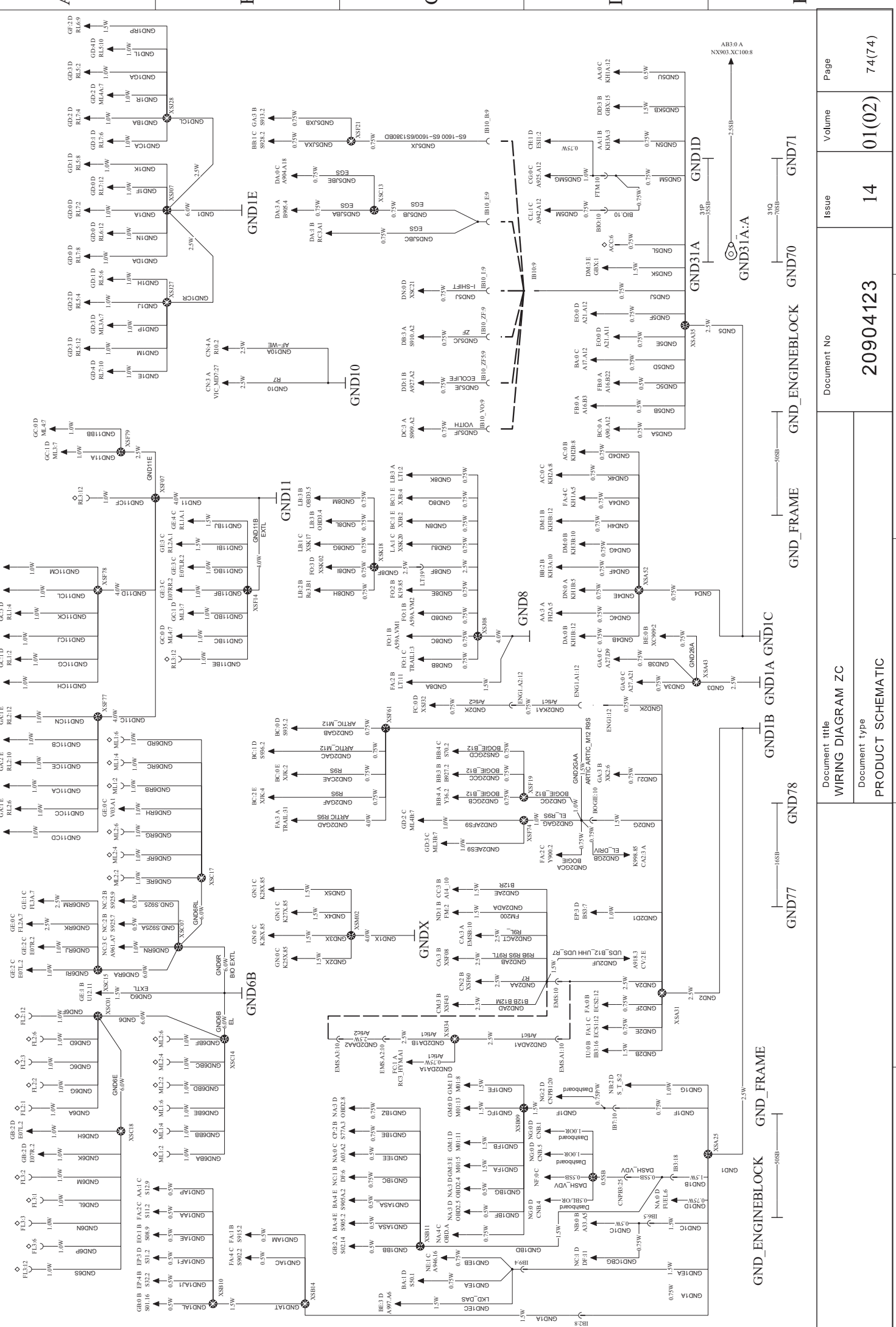
A	B	C	D	E
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CAN SAE 1587 UDS			WIRING DIAGRAM XE	
			Document No	20904123
			Issue	14
			Volume	01(02)
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GROUND

WIRING DIAGRAM ZC

A

A



Document title
WIRING DIAGRAM ZC

Document type
PRODUCT SCHEMATIC

BILL OF MATERIAL/COMPONENT LIST

Part Name	Description	Location	Part Type
A03	Instrument cluster	{NA 0 C} {XC 0 B} {XD 0 B} {CP 0 B}	componentSymbol
A07	Radio	{IU 0 C}	componentSymbol
A13	Control unit, TECU, Transmission Electronic	{DE 1 B}	componentSymbol
A14	Control unit, EMS	{CC 0 C}	componentSymbol
A14_7	Control unit, EMS	{XC 0 E} {CN 0 C} {XD 2 D}	componentSymbol
A14_9	Control unit, EMS	{XC 1 D} {XD 0 E}	componentSymbol
A14_9MG	Control unit, EMS	{XC 1 D} {CB 0 C} {XD 0 E}	componentSymbol
A14_12	Control unit, EMS	{XC 1 E} {CM 0 C} {XD 1 D}	componentSymbol
A14_MD9	Control unit, EMS	{CA 0 C}	componentSymbol
A16	Control unit, ECS, Electronic Controlled Suspension	{FA 0 D} {XC 3 C} {XD 3 B} {FB 0 A}	componentSymbol
A17	Control unit VECU	{BA 0 C} {XC 2 B} {XD 2 B} {CP 2 D}	componentSymbol
A19	Control unit, GECU, gear selector ECU	{DN 0 D}	componentSymbol
A21	Control unit, EBS, Electronically controlled Brake System	{XC 3 C} {EO 0 D} {XD 3 B} {EP 0 A}	componentSymbol
A26	Control unite,ACC(Adaptive Cruise Control)	{BE 1 C}	componentSymbol
A27	Control unite,LCM(Light Control Module)	{GA 0 C} {GB 0 C} {GC 0 B} {XD 2 B}	componentSymbol
A30	Control unite,SWM(Steering Wheel Module)	{IS 1 B}	componentSymbol
A33	Tachograph	{NB 0 B} {XC 0 B} {NC 2 C}	componentSymbol
A41	Control unit, Contains B23, B06 and Y17	{DN 2 D}	componentSymbol
A42	Control unit, Contains B26, Y21, Y22, Y23 and Y26	{DN 3 D}	componentSymbol
A44	Control unit, Body I/O Module 44	{CM 1 B}	componentSymbol
A44_	Control unit, Body I/O Module 44	{CC 1 D}	componentSymbol
A44_D9	Control unit, Fuel pump	{CA 2 B}	componentSymbol
A45	Body I/O Module 45	{CA 1 C}	componentSymbol
A45_	Control unit, Body I/O Module 45	{CC 3 B}	componentSymbol
A45_MD12	Control unit, Fuel water separator	{CM 2 B}	componentSymbol

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Part Name	Description	Location	Part Type
A59A	Control unit, RAS ECU	{FO 1 B}	componentSymbol
A65	Control unit, RECU, Retarder Electronic	{DM 0 C} {XC 3 D} {XD 3 E}	componentSymbol
A66	Kamera LKS	{BE 0 D}	componentSymbol
A80	Control unit, Heated air dryer, electronically controlled	{BA 2 E}	componentSymbol
A90	Control unit, BBM, Body Builder Module	{BB 0 D} {XC 1 C} {AA 1 E} {XD 2 B} {BC 0 A}	componentSymbol
A124	Starter motor with relay	{AD 0 C} {AE 0 C} {AF 1 D} {AH 0 C}	componentSymbol
A124.30B		{AE 1 C}	componentSymbol
A125	Control unit, DYNAFLEET	{NC 1 D} {XD 1 B}	componentSymbol
A133		{NC 2 C}	componentSymbol
A146	Control Unit, RV165 Tracking System	{CP 2 C}	componentSymbol
A900	Control unit, Voith automatic transmission	{DC 0 C}	componentSymbol
A900_ART	Control unit, VOITH ECU, ARTIC	{DO 0 C}	componentSymbol
A901	Control unit, ZF automatic transmission	{DB 0 C} {XC 4 D} {XD 3 E}	componentSymbol
A904	Control unit, Volvo EGS gearbox	{DA 0 C}	componentSymbol
A914	Control unit, I shift TECU, Transmission Electronic	{XC 0 E} {DN 1 C} {XD 0 E}	componentSymbol
A916	Control unit, AMECU	{FC 0 C}	componentSymbol
A916_A	Control unit, AMECU	{LB 1 C}	componentSymbol
A916_B	Control unit, AMECU	{LA 1 C}	componentSymbol
A917	Control unit, DNOX2 ECU	{CU 0 C} {CV 1 D}	componentSymbol
A918	Control unit, NOx sensor	{CV 2 E}	componentSymbol
A925	Control unit, FTM, Fuel Tank Monitoring	{CG 0 C}	componentSymbol
A926	Control unit, GearShift ECU	{XC 0 C} {DN 0 C} {XD 1 B}	componentSymbol
A927	Control unit, GECU, Ecomat 5	{DD 1 B}	componentSymbol
A928	Control unit, Gearbox Ecomat 5	{DD 2 D}	componentSymbol
A929	TECU - EcoLife	{XC 0 E} {DD 3 C} {XD 1 E}	componentSymbol
A930	Control unit, Gateway DIVA5	{DC 0 A}	componentSymbol
A930_ARTIC	Control unit, Gateway DIWA5	{DO 0 A}	componentSymbol
A942	BIO - Bus I/O	{CL 1 C}	componentSymbol
A943	Control unit, Oilmaster	{CO 0 D}	componentSymbol
A945	Control unit, VDO FM200	{ND 0 A}	componentSymbol
A946	Control unit, Gateway FMS, Fleet management system	{NE 1 C}	componentSymbol
A953 CNG	Module Control Ignition,CNG	{CD 0 D}	componentSymbol

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A954 CNG	EMS- Cummins-CNG	{XC 4 C} {XD 4 B} {CD 0 C} {CE 0 D}	componentSymbol
A955		{XC 0 E} {XD 0 E} {DP 3 B}	componentSymbol
A961	Alcohol Interlock, ECU	{NC 3 C}	componentSymbol
A997		{BE 3 D}	componentSymbol
B03	Sensor, footbrake valve	{EO 0 B}	componentSymbol
B04	Sensor, engine speed, crankshaft	{CM 1 D}	componentSymbol
B04_	Sensor, engine speed crankshaft	{CC 2 D}	componentSymbol
B05	Sensor, engine speed, camshaft	{CM 1 D}	componentSymbol
B05_	Sensor, engine speed camshaft	{CC 2 D}	componentSymbol
B06	Sensor, air pressure, reservoir	{BA 4 B} {BA 4 A}	componentSymbol
B07	Sensor, fuel level	{NA 1 E}	componentSymbol
B07_LE	Sensor, fuel level front axle	{NA 4 C}	componentSymbol
B07_RX	Sensor, fuel level	{NA 0 E}	componentSymbol
B07_S9	Sensor, fuel level	{NA 0 E}	componentSymbol
B07_S9BI	Sensor, fuel level	{NA 0 E}	componentSymbol
B9TL_ASIA	Alternator2	{AE 2 C}	componentSymbol
B10C	Sensor, oil level (hydraulic steered axle, electric controlled)	{FO 1 C}	componentSymbol
B12	Sensor, tachograph/speedometer	{NB 0 D} {NB 1 D}	componentSymbol
B13	Sensor, wheel speed, lhs. 1:st front axle	{EO 2 A}	componentSymbol
B14	Sensor, wheel speed, rhs. 1:st front axle	{EO 2 A}	componentSymbol
B15	Sensor, wheel speed, lhs. 1st rear axle	{EO 3 A}	componentSymbol
B16	Sensor, wheel speed, rhs. 1:st rear axle	{EO 3 A}	componentSymbol
B21	Sensor, coolant temperature	{CM 1 B}	componentSymbol
B21_	Sensor, coolant temperature	{CC 1 D}	componentSymbol
B21_CNG		{CD 3 D}	componentSymbol
B21_D9	Sensor, coolant temperature	{CA 3 D}	componentSymbol
B22	Sensor, outdoor temperature	{NA 1 D}	componentSymbol
B23	Sensor, oil temperature, retarder	{DM 2 B}	componentSymbol
B23A	Sensor, oil temperature, retarder	{DM 2 B}	componentSymbol
B25	Sensor, accelerator pedal	{BA 2 B}	componentSymbol
B29	Sensor, chassis level, lhs.rear axle	{FB 1 E} {FB 2 E}	componentSymbol
B30	Sensor, chassis level, rhs.rear axle	{FB 1 E} {FB 2 E}	componentSymbol
B32	Sensor, engine cooling fan speed	{CM 0 D}	componentSymbol
B32.9	Sensor, engine cooling fan speed	{CA 4 D}	componentSymbol
B32_	Sensor, engine cooling fan speed	{CC 0 B}	componentSymbol
B32_S9	Sensor, engine cooling fan speed	{CA 4 D}	componentSymbol
B37	Sensor, boots pressure and boots temperature	{CM 0 D}	componentSymbol
B37_	Sensor, boost pressure and temp	{CC 0 D}	componentSymbol
B37_MD9	Sensor, boost pressure and temp	{CA 4 C}	componentSymbol
B39	Sensor, air filter pressure and air filter temperature	{CM 0 B}	componentSymbol
B39_	Sensor, air filter pressure and temp	{CC 0 B}	componentSymbol

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B40	Sensor, brake lining wear indicator, lhs.1:st front axle	{EO 2 A}	componentSymbol
B41	Seansor, brake lining wear indicator, rhs. 1:st front axle	{EO 1 A}	componentSymbol
B42	Sensor, brake lining wear indicator, lhs. 1:st rear axle	{EO 3 A}	componentSymbol
B43	Sensor, brake lining wear indicator, rhs. 1:st rear axle	{EO 2 A}	componentSymbol
B48	Sensor, coolant pressure	{CN 3 D}	componentSymbol
B49	Sensor, steering angle	{EP 2 C}	componentSymbol
B49F	Sensor, steering angle, Front	{FO 2 D}	componentSymbol
B49R	Sensor, steering angle, Rear	{FO 2 D}	componentSymbol
B50	Sensor, yaw rate	{EP 2 C}	componentSymbol
B52	Sensor, water level, water separator	{CN 1 B}	componentSymbol
B54	Sensor, crankhouse pressure	{CM 1 B}	componentSymbol
B54_	Sensor, crankhouse pressure	{CC 0 D}	componentSymbol
B54_D9	Sensor, crankhouse pressure	{CA 3 D}	componentSymbol
B57	Sensor, air pressure, suspension bellows, lhs.rear	{FB 0 C}	componentSymbol
B58	Sensor, air pressur, suspension bellows, rhs.rear	{FB 1 C}	componentSymbol
B59	Sensor, indoor temperature	{NA 1 D}	componentSymbol
B66	Sensor pressure downstream SCRT	{CL 1 E}	componentSymbol
B66E		{CH 1 D}	componentSymbol
B68	Sensor, output shaft speed, gearbox	{DA 3 D}	componentSymbol
B69C	Sensor, coolant temperature, retarder	{DN 1 D}	componentSymbol
B88		{CD 0 B}	componentSymbol
B118	Sensor, Oil Pressure	{CB 2 D}	componentSymbol
B118.	Sensor, Oil pressure	{FC 2 E} {LA 2 D}	componentSymbol
B118_	Sensor, oil pressure	{CC 1 D}	componentSymbol
B118_MD12	Sensor, oil pressure	{CM 1 B}	componentSymbol
B118A	Sensor, Oil pressure	{LB 2 E}	componentSymbol
B119	Sensor, oil level/temp	{CM 1 D}	componentSymbol
B119_	Sensor, oil level/temp	{CC 0 D}	componentSymbol
B119A	Sensor, oil level/temp	{CB 3 C}	componentSymbol
B900	Sensor, manuel gearbox retarder pressure	{DM 2 B}	componentSymbol
B900A	Automatic gearbox retarder pressure sensor	{DM 1 B}	componentSymbol
B903	Sensor, Man.gbx.retarder water temperature	{DM 2 B}	componentSymbol
B903_A	Sensor, Man.gbx.retarder water temperature	{DM 3 B}	componentSymbol
B904	Sensor, hydraulic oil level	{NA 1 B}	componentSymbol
B904_S9	Sensor, Hydraulic oil level	{NA 4 B}	componentSymbol
B905	Sensor, Clutch pedal position inductive	{DA 3 A}	componentSymbol
B906	Sensor, Brake Press (6*2)	{BC 1 C}	componentSymbol
B907	Sensor, fuel level rear axle	{NA 4 B}	componentSymbol
B908	Sensor air press. ECS AL	{FB 1 C}	componentSymbol
B908_A	Sensor, air press. ECS AL	{FB 0 D}	componentSymbol
B909	Sensor air press. ECS AR	{FB 1 C}	componentSymbol
B909_A	Sensor, air press. ECS AR	{FB 0 D}	componentSymbol
B910	Sensor, airpressure ECS frot LHS	{FB 0 C}	componentSymbol

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B911	Sensor, airpressure ECS front RHS	{FB 0 C}	componentSymbol
B914	Sensor, chassis level front axle LHS	{FB 3 E}	componentSymbol
B915	Sensor, chassis level front axle RHS	{FB 3 E}	componentSymbol
B916	Sensor, chassis level artic front axle LHS	{FB 3 E}	componentSymbol
B916_A	Sensor, chassis level artic axle LHS	{FB 1 E}	componentSymbol
B917	Sensor, chassis level artic front axle RHS	{FB 3 E}	componentSymbol
B917_A	Sensor, chassis level artic axle LHS	{FB 2 E}	componentSymbol
B918	Sensor, Hydraulic oil level	{NA 1 A}	componentSymbol
B920	Sensor, fuel level 2	{NA 0 E}	componentSymbol
B920_LE	Sensor, fuel level 2 front axle	{NA 4 C}	componentSymbol
B921	Sensor, fuel level 2 rear axle	{NA 4 B}	componentSymbol
B922	Sensor, temp.downstream SCRT	{CL 1 D}	componentSymbol
B923	Sensor, temp/level adblue SCRT	{CU 2 D}	componentSymbol
B927	Sensor, hydr.oil press	{BB 3 B}	componentSymbol
B930	Sensor, temp uppstream scrt DNOX2	{CU 3 A} {CU 2 A} {CU 3 A}	componentSymbol
B936	Sensor, brake lining wear indicator Artic, A/B R	{EP 1 D}	componentSymbol
B937	Sensor, brake lining wear indicator Artic, A/B L	{EP 2 D}	componentSymbol
B938	Sensor, wheel speed Artic, A/B R	{EP 2 D}	componentSymbol
B939	Sensor, wheel speed Artic, A/B L	{EP 2 D}	componentSymbol
B940	Sensor, brake lining wear indicator, A/B R	{EP 0 D} {EP 1 D}	componentSymbol
B941	Sensor, brake lining wear indicator, A/B L	{EP 0 D} {EP 1 D}	componentSymbol
B942	Sensor, wheel speed, A/B R	{EP 0 D} {EP 1 D}	componentSymbol
B943	Sensor, wheel speed, A/B L	{EP 0 D} {EP 1 D}	componentSymbol
B944	Sensor, Trailer air brake pressure	{BC 0 C}	componentSymbol
B945	Sensor, Crash	{CG 0 A}	componentSymbol
B946	Sensor, coolant level	{NA 2 B}	componentSymbol
B946_S9	Sensor, coolant level	{NA 4 B}	componentSymbol
B948	Sensor, air filter pressure and temp	{CA 2 D}	componentSymbol
B949	Senso, air brake pressure, 8x2 & Last trailer (biartic)	{CL 1 D}	componentSymbol
B950	Sensor, brake lining wear indicator Biartic, A/B R	{EO 3 A}	componentSymbol
B951	Sensor, brake lining wear indicator Biartic, A/B L	{EO 3 A}	componentSymbol
B952	Sensor, wheel speed Biartic, A/B R	{EO 4 A}	componentSymbol
B953	Sensor, wheel speed Biartic, A/B L	{EO 4 A}	componentSymbol
B954	Sensor, turntable angle	{FC 1 D} {LA 2 D}	componentSymbol
B954A	Sensor, turntable angle	{LB 2 D}	componentSymbol
B955	Sensor, oil level	{CO 1 E}	componentSymbol
B956	Sensor, drake pressure to AMEC, After Market Executive Committee	{FC 2 B}	componentSymbol
B960	Sensor, air Pressure ECS, Last Trailer, Biartic	{FB 1 C}	componentSymbol
B961	Sensor, chassi level last trailer (Biartic)	{FB 4 E}	componentSymbol

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Part Name	Description	Location	Part Type
B964	Sensor, Trailer air brake pressure sensor2	{BC 0 C}	componentSymbol
B970	Sensor, Fire temp	{BD 4 B} {BD 3 B} {BD 3 B} {BD 1 B} {BD 0 B} {BD 2 B} {BD 2 B} {BD 0 B} {BD 0 B}	componentSymbol
B970_	Fire sensor, 110 C	{BD 2 B}	componentSymbol
B970C		{BD 0 B}	componentSymbol
B971	Sensor, Fire temp	{BD 4 C} {BD 3 C} {BD 3 C} {BD 1 C} {BD 0 C} {BD 2 C} {BD 2 C} {BD 0 C} {BD 0 C}	componentSymbol
B971_	Fire Sensor, 110 C	{BD 2 C}	componentSymbol
B971C		{BD 0 B}	componentSymbol
B972	Sensor, Fire temp	{BD 4 C} {BD 2 C} {BD 3 C} {BD 3 C} {BD 1 C} {BD 0 C} {BD 2 C} {BD 0 C} {BD 0 C}	componentSymbol
B972_	Fire Sensor, 110 C	{BD 2 C}	componentSymbol
B972C		{BD 0 B}	componentSymbol
B973	Sensor, Fire temp	{BD 0 C}	componentSymbol
B973_	Fire Sensor, 150 C	{BD 2 D}	componentSymbol
B973C		{BD 0 C}	componentSymbol
B974	Sensor, Fire temp	{BD 3 D} {BD 1 C} {BD 0 D}	componentSymbol
B974C		{BD 0 C}	componentSymbol
B975	Sensor, Fire temp	{BD 1 D}	componentSymbol
B977	Sensor, brake pressure 1	{CP 0 C}	componentSymbol
B978	Sensor, brake pressure 2	{CP 1 C}	componentSymbol
B979	Sensor, Parking brake pressure	{BB 1 C}	componentSymbol
B979_CNG		{CD 1 E}	componentSymbol
B980	Sensor, Auxilliary pressure	{BB 1 C}	componentSymbol
B981	Sensor, Throttle heater MG9	{CB 3 B}	componentSymbol
B982	Sensor, DP-cat differential pressure	{CA 2 B}	componentSymbol
B982_D7	Sensor, DPF differential pressure	{CN 3 B}	componentSymbol
B983	Sensor, DP-cat temp	{CA 2 B}	componentSymbol
B983_D7	Sensor, temperature upstream catalyst	{CN 3 B}	componentSymbol
B984_D7	Sensor, temperature downstream catalyst	{CN 3 B}	componentSymbol
B985	Fire sensor	{BD 4 B}	componentSymbol

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B986	Fire sensor	{BD 4 C}	componentSymbol
B987	sensor, humidity	{CD 3 D}	componentSymbol
B988		{CD 1 B}	componentSymbol
B990	Sensor,Intake Manifold press/temp	{CD 2 E}	componentSymbol
B991		{CD 1 E}	componentSymbol
B992	Sensor,temp/press Engine Oil	{CD 2 E}	componentSymbol
B993	Sensor, secondary temp/press Fuel	{CD 2 E}	componentSymbol
B994	Sensor, pressure Mixer Inlet	{CD 3 E}	componentSymbol
B995		{CE 1 D}	componentSymbol
CNB	VDV-dash	{NG 0 D}	componentSymbol
CNDIAG	VDV_dash	{NG 2 E}	componentSymbol
CREVWS	VDV dash	{NG 2 A}	componentSymbol
CSW	VDV_dash	{NG 1 A}	componentSymbol
CSW1		{NG 0 B}	componentSymbol
CSW2		{NG 0 B}	componentSymbol
CSW3	VDV dash	{NG 1 B}	componentSymbol
D1	Diod	{BA 2 D}	componentSymbol
D2	Diod	{AA 2 D}	componentSymbol
D3	Diod	{GM 3 D}	componentSymbol
D4	Diod	{GM 3 D}	componentSymbol
D5	HK, KMB, SNG	{AC 1 D}	componentSymbol
D6	HK, KMB, SNG	{AC 2 D}	componentSymbol
D7	HK, KMB, SNG	{AC 3 D}	componentSymbol
DIA	Diagnostic connector	{DC 2 B}	componentSymbol
DIA2	Diagnostic connector for Ecomat 5	{DD 1 E}	componentSymbol
DIA2_INT		{DP 5 B}	componentSymbol
DIA_ARTIC	Diagnostic connector artic	{DO 2 A}	componentSymbol
E4	Fuel heater	{CN 3 A}	componentSymbol
E06AL	Reverse light(Left), Artic	{GD 1 C}	componentSymbol
E06AR	Reverse light(Right), Artic	{GD 0 C}	componentSymbol
E06AT	Reverse light(Triler), Artic	{GD 1 C}	componentSymbol
E06BL	Reverse light (Left), Biartic	{GF 0 C}	componentSymbol
E06BR	Reverse light (Right), Biartic	{GF 0 C}	componentSymbol
E06BT	Reverse light (Triler), Biartic	{GF 1 C}	componentSymbol
E06L	Reversing light left	{GA 3 D}	componentSymbol
E06LA		{GA 3 D}	componentSymbol
E06R	Reversing light right	{GA 3 D}	componentSymbol
E07AL	Fog light(Left),Artic	{GD 4 D}	componentSymbol
E07AR	Fog light(Right), Artic	{GD 4 D}	componentSymbol
E07AT	Fog light,Trailer, Artic	{GD 4 D}	componentSymbol
E07BL	Fog light (Left), Biartic	{GF 4 C}	componentSymbol
E07BR	Fog light (Right), Biartic	{GF 4 C}	componentSymbol
E07BT	Fog light, Trailer, Biartic	{GF 4 C}	componentSymbol
E07L	Fog light left	{GB 2 D} {GE 2 C}	componentSymbol
E07LR	Fog light left rear	{GA 2 D} {GE 3 C}	componentSymbol
E07R	Fog light right	{GB 2 D} {GE 2 C}	componentSymbol
E07RR	Fog light right rear	{GA 2 D} {GE 3 C}	componentSymbol
E07X	Fog light, Extra	{GA 2 D}	componentSymbol
E09AL1	Brake light(left), Artic	{GD 3 D}	componentSymbol

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E09AL2	Brake light(left), Artic	{GD 3 D}	componentSymbol
E09AR1	Brake light (Right), Artic	{GD 0 C}	componentSymbol
E09AR2	Brake light(Right), Artic	{GD 0 C}	componentSymbol
E09AT	Brake light, Centre(Artic ,Trailer)	{GD 0 C}	componentSymbol
E09BL1	Brake light (Left), Biartic	{GF 3 C}	componentSymbol
E09BL2	Brake light (Left), Biartic	{GF 3 C}	componentSymbol
E09BR1	Brake light (Right), Biartic	{GF 0 C}	componentSymbol
E09BR2	Brake light (Right), Biartic	{GF 0 C}	componentSymbol
E09BT	Brake light, Centre (Biartic, Trailer)	{GF 0 C}	componentSymbol
E09LA	Brake light left	{GA 1 D}	componentSymbol
E09LB	Brake light left	{GA 1 D}	componentSymbol
E09RC	Brake light right	{GC 1 D}	componentSymbol
E09RD	Brake light right(Rear)	{GC 1 D}	componentSymbol
E09RE	Brake light left, Centre	{GC 2 D}	componentSymbol
E10AL	Tail light(left),Artic	{GD 2 C}	componentSymbol
E10AR	Tail light(Right),Artic	{GD 2 C}	componentSymbol
E10BL	Tail light (Left), Biartic	{GF 1 C}	componentSymbol
E10BR	Tail light (Right), Biartic	{GF 2 C}	componentSymbol
E10L	Tail light left	{GA 0 D}	componentSymbol
E10LD	Tail light left	{GA 0 D}	componentSymbol
E10R	Tail light right	{GC 3 D}	componentSymbol
E11AL1	Side marker(Left)Artic	{GD 2 D}	componentSymbol
E11AL2	Side marker((Left),Artic	{GD 2 D}	componentSymbol
E11AL3	Side marker(Left),Artic	{GD 2 D}	componentSymbol
E11AL4	Side marker(Left),Artic	{GD 2 C}	componentSymbol
E11AL5	Side marker(Left),Artic	{GD 2 C}	componentSymbol
E11AL6	Side marker(Left),Artic	{GD 2 C}	componentSymbol
E11ALT	Position light,Left(Trailer),Artic	{GD 2 D}	componentSymbol
E11AR1	Side marker(Right),Artic	{GD 3 D}	componentSymbol
E11AR2	Side marker(Right),Artic	{GD 3 D}	componentSymbol
E11AR3	Side marker(Right),Artic	{GD 3 D}	componentSymbol
E11AR4	Side marker(Right),Artic	{GD 3 C}	componentSymbol
E11AR5	Side marker(Right),Artic	{GD 3 C}	componentSymbol
E11AR6	Side marker(Right),Artic	{GD 3 C}	componentSymbol
E11ART	Side marker(Right) ,trailer,Artic	{GD 3 D}	componentSymbol
E11BL1	Side marker (Left), Biartic	{GF 2 C}	componentSymbol
E11BL2	Side marker (Left), Biartic	{GF 2 C}	componentSymbol
E11BL3	Side marker (Left), Biartic	{GF 2 C}	componentSymbol
E11BLT	Position light, Left (Trailer), Biartic	{GF 2 C}	componentSymbol
E11BR1	Side marker (Right), Biartic	{GF 3 C}	componentSymbol
E11BR2	Side marker (Right), Biartic	{GF 3 C}	componentSymbol
E11BR3	Side marker (Right), Biartic	{GF 3 C}	componentSymbol
E11BRT	Side marker (Right), Trailer, Biartic	{GF 3 C}	componentSymbol
E11LA	Side marker light left	{GC 0 D}	componentSymbol
E11LF	Side marker light left front	{GC 0 D}	componentSymbol
E11LR	Side marker light left rear	{GC 0 D}	componentSymbol
E11ML	Side marker light middle left	{GC 0 D}	componentSymbol
E11MR	Side marker light middle right	{GC 1 D}	componentSymbol
E11RA	Side marker light right	{GC 1 D}	componentSymbol
E11RF	Side marker light right front	{GC 1 D}	componentSymbol
E11RR	Side marker light right rear	{GC 1 D}	componentSymbol
E11TL	Position Light,Left(Trailer)	{GC 0 D}	componentSymbol
E11TR	Position Light,Right(Trailer)	{GC 0 D}	componentSymbol

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Part Name	Description	Location	Part Type
E13AL	Direction indicator (left),Artic	{GD 1 C}	componentSymbol
E13ALT	Direction indicator,Left(trailer),Artic	{GD 1 D}	componentSymbol
E13AR	Direction indicator,(Left),Artic	{GD 1 C}	componentSymbol
E13ART	Direction indicator,Right,(Artic)	{GD 1 D}	componentSymbol
E13BL	Direction indicator (Left), Biartic	{GF 1 C}	componentSymbol
E13BLT	Direction indicator, Left (Trailer), Biartic	{GF 1 C}	componentSymbol
E13BR	Direction indicator (Right), Biartic	{GF 1 C}	componentSymbol
E13BRT	Direction indicator, Right (Trailer), Biartic	{GF 1 C}	componentSymbol
E13L	Lamp direction indicator left	{GA 1 E}	componentSymbol
E13LA	Dir.indicator left	{GA 0 E}	componentSymbol
E13LR	Dir. indicator left rear	{GA 1 D}	componentSymbol
E13R	Dir. indicator right	{GC 2 D}	componentSymbol
E13RB	Dir.indicator right	{GC 3 D}	componentSymbol
E13RR	Dir. indicator right rear	{GC 2 D}	componentSymbol
E63		{CE 3 B}	componentSymbol
E65		{BF 1 B}	componentSymbol
E913A	Lamp, EGS gearbox diagnostics	{DA 3 A}	componentSymbol
E913B	Lamp, EGS gearbox diagnostics	{DA 3 D}	componentSymbol
E914	CRT varnig lamp	{CH 2 D}	componentSymbol
E915	CRT alarm lamp	{CH 2 D}	componentSymbol
F1	Fuse, ECS, 5A	{FA 4 A}	componentSymbol
F2	Fuse, BIC2, 10A	{NA 3 A}	componentSymbol
F02		{CF 1 D}	componentSymbol
F3	Fuse, Fuel pre filter heater, 15A	{AC 0 A}	componentSymbol
F03		{CF 2 D}	componentSymbol
F4	Fuse, EBS, 20A	{EO 0 A}	componentSymbol
F5	Fuse, Horn, 5A	{IS 3 A}	componentSymbol
F6	Fuse, Emergency parking brake release, 5A	{EX 1 A}	componentSymbol
F7	Fuse, Gearbox ECU I-shift, 15A	{DN 1 B}	componentSymbol
F8	Fuse, Gear selector I-shift, 5A	{DN 1 B}	componentSymbol
F9	Fuse, Switchbox start/stop rear, 5A	{AG 0 A}	componentSymbol
F10	Fuse, Fire Alarm, 5A	{BB 0 A}	componentSymbol
F11	Fuse, Dynafleet, 10A	{NC 0 A}	componentSymbol
F12	Fuse, Body +30, 5A	{BB 0 A}	componentSymbol
F13	Fuse, Oilmaster 10A	{CO 0 A}	componentSymbol
F14	Fuse, BBM, 5A	{BB 0 A}	componentSymbol
F15	Fuse, EECU, 15A	{BA 0 A}	componentSymbol
F16	Fuse, VECU, 5A	{BA 0 A}	componentSymbol
F17	Fuse, Switch feed, 5A	{AC 3 A}	componentSymbol
F18	Fuse, Alternator, 5A	{AC 4 A}	componentSymbol
F19	Fuse, Hymmer, 10A	{AC 2 A}	componentSymbol
F20	Fuse, EBS, 10A	{EO 0 A}	componentSymbol
F21	Fuse, Wiper washer, 15A	{GM 2 A}	componentSymbol
F22	Fuse, Diva 5, Ecolife, 10A	{DC 1 A}	componentSymbol
F23	Fuse, ACC, 5A	{NE 1 A}	componentSymbol
F24	Fuse, BIC2, 5A	{NA 3 A}	componentSymbol
F25	Fuse, Washer motor, 15A	{GM 1 A}	componentSymbol
F26	Fuse, ECS, 5A	{FA 4 A}	componentSymbol
F27	Fuse, G8-EGS, 10A	{DA 0 A}	componentSymbol
F28	Fuse, Retarder, 10A	{DM 1 A}	componentSymbol
F29	Fuse, Body +DR, 5A	{BB 0 A}	componentSymbol
F30	Fuse, Fuel heater MD7, 20A	{AC 2 A}	componentSymbol
F31	Fuse, Hydraulic oil, DNOX2, 10A	{NA 0 A}	componentSymbol

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F32	Fuse, Tachograph, 5A	{NB 0 A}	componentSymbol
F33	Fuse, BIC2, 5A	{NA 3 A}	componentSymbol
F35	Fuse, LCM, 25A	{GA 0 A}	componentSymbol
F36	Fuse, LCM, 25A	{GA 1 A}	componentSymbol
F37	Fuse, LCM, 25A	{GA 1 A}	componentSymbol
F39	Fuse, DNOX2, 25A	{CU 0 A}	componentSymbol
F41	Fuse, Radio, 20A	{IU 0 A}	componentSymbol
F42	Fuse, Main switch, 5A	{AA 0 A}	componentSymbol
F44	Fuse, LCM, 25A	{GA 0 A}	componentSymbol
F45	Fuse, LCM, 25A	{GA 1 A}	componentSymbol
F46	Fuse, LCM, 25A	{GA 0 A}	componentSymbol
F47	Fuse, Side marker L, 5A	{GC 0 B}	componentSymbol
F48	Fuse, Side marker R, 5A	{GC 0 B}	componentSymbol
F49	Fuse, Fuel cut off valve, 5A	{NA 0 A}	componentSymbol
F50	Fuse, Retarder, 10A	{DM 0 A}	componentSymbol
F51	Fuse, Radio, 5A	{IU 0 A}	componentSymbol
F52	Fuse, Luggage light, 10A	{BB 2 A}	componentSymbol
F53	Fuse, Bogie valve, Heater waterseparator, 10A	{BB 4 A}	componentSymbol
F54	Fuse, Engine/Luggage hatch, 5A	{GA 2 A}	componentSymbol
F55	Fuse, Engine brake valve, Preheat relay, Fan speed clutch,10A	{BA 2 A}	componentSymbol
F56	Fuse, Engine brake, 10A	{BA 2 A}	componentSymbol
F57	Fuse, Key switch, 5A	{AA 1 A}	componentSymbol
F58	Fuse, FTM, 5A	{CG 2 A} {CH 1 A}	componentSymbol
F60	Fuse, Ecolife, ZF4, 10A	{DD 3 A}	componentSymbol
F61	Fuse, Light luggage room, 10A	{GA 1 A}	componentSymbol
F62	Fuse, Light sleeping compartment, 20A	{GA 2 A}	componentSymbol
F63	Fuse, Starter motor control, 5A	{CL 3 B}	componentSymbol
F64	Fuse, Load Indicator 10A	{CL 3 B}	componentSymbol
F90A	Fuse, heated hose	{CU 3 D}	componentSymbol
F90B	Fuse, heated hose	{CU 3 D}	componentSymbol
F92	Fuse 150A, pre-heater	{AB 3 B}	componentSymbol
F96	Fuse, Xenon low beam L, 10A	{GN 0 B}	componentSymbol
F97	Fuse, Xenon low beam R, 10A	{GN 0 B}	componentSymbol
F98	Fuse, Xenon high beam L, 10A	{GN 1 B}	componentSymbol
F99	Fuse, Xenon high beam R,10A	{GN 1 B}	componentSymbol
F116		{CF 3 A}	componentSymbol
F117		{CF 1 A}	componentSymbol
F118		{CF 2 A}	componentSymbol
F215	Fuse, Electrical Fan 1	{CA2 0 B}	componentSymbol
F216	Fuse, Electrical Fan 2	{CA2 1 B}	componentSymbol
F217	Fuse, Electrical Fan 3	{CA2 2 B}	componentSymbol
F218	Fuse, Electrical Fan 4	{CA2 2 B}	componentSymbol
F219	Fuse, Electrical Fan 5	{CA2 3 B}	componentSymbol
FH5	Fuse house, Xenon light	{GN 0 B}	componentSymbol
FL2A	Front light, L	{GE 0 C}	componentSymbol
FL3A	Front light, R	{GE 1 C}	componentSymbol
G01	Battery	{AB 0 C} {AB3 1 D}	componentSymbol
G01A	Alternator	{CF 4 D}	componentSymbol
G01A_CNG_BODY	Alternator CNG	{CF 3 D}	componentSymbol

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G01B	Battery	{AB 0 D} {AB3 1 D}	componentSymbol
G02	Alternator 1	{AD 1 C} {AE 2 C}	componentSymbol
G02.S9	Alternator 1	{AH 1 C}	componentSymbol
G02_	Alternator 1	{AF 2 D}	componentSymbol
G03	Alternator 2	{AD 2 C} {AE 2 C}	componentSymbol
G03.B_R9L	Alternator 2	{AE 2 C}	componentSymbol
G03.B_R9TL	Alternator 2	{AE 2 C}	componentSymbol
G03.S9	Alternator 2	{AH 2 C}	componentSymbol
G03_	Alternator 2	{AF 2 D}	componentSymbol
G04	Alternator 3	{AE 3 C}	componentSymbol
G04.S9	Alternator 3	{AH 2 C}	componentSymbol
G04_	Alternator 3	{AF 3 D}	componentSymbol
G04_25	Alternator 3	{AE 3 C}	componentSymbol
G08A	Battery	{AA2 1 C}	componentSymbol
G08A_A		{AA2 1 C}	componentSymbol
G08B	Battery	{AA2 1 D}	componentSymbol
G08B_B		{AA2 1 D}	componentSymbol
GND		{CF 0 B}	componentSymbol
GND1		{CF 3 C}	componentSymbol
GND1A		{ZC 2 E}	componentSymbol
GND1B		{ZC 2 E}	componentSymbol
GND1C		{ZC 2 E}	componentSymbol
GND1D		{ZC 4 E}	componentSymbol
GND1E		{ZC 4 B}	componentSymbol
GND2A		{AF 2 D}	componentSymbol
GND2B		{AF 2 D}	componentSymbol
GND2C		{AE 3 D}	componentSymbol
GND2D		{AE 1 D}	componentSymbol
GND2F		{AF 1 D}	componentSymbol
GND2G		{AF 2 D}	componentSymbol
GND3		{CF 3 B}	componentSymbol
GND4		{CA2 2 E}	componentSymbol
GND6		{GB 0 C}	componentSymbol
GND6B		{ZC 1 B}	componentSymbol
GND8		{ZC 2 C}	componentSymbol
GND9		{CO 1 E}	componentSymbol
GND10		{ZC 3 B}	componentSymbol
GND11		{ZC 3 B}	componentSymbol
GND31A		{ZC 4 E}	componentSymbol
GND31A:A		{ZC 4 E}	componentSymbol
GND31B		{AB 0 D} {AB3 1 E}	componentSymbol
GND70		{ZC 4 E}	componentSymbol
GND71		{ZC 4 E}	componentSymbol
GND72		{AH 1 D}	componentSymbol
GND73		{AH 2 D}	componentSymbol
GND74		{CU 3 E}	componentSymbol
GND75		{GA 4 B}	componentSymbol
GND76		{CB 3 A}	componentSymbol
GND77		{ZC 1 E}	componentSymbol

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GND78		{ZC 1 E}	componentSymbol
GND79		{BF 1 D}	componentSymbol
GND900		{AA2 1 D}	componentSymbol
GND_ENGINEBLOCK		{ZC 0 E}	componentSymbol
GND_FRAME		{ZC 3 E}	componentSymbol
GNDG		{CF 4 D}	componentSymbol
GNDM		{CF 4 B}	componentSymbol
GNDP		{DE 0 D}	componentSymbol
GNDX		{ZC 1 C}	componentSymbol
GS1	VDV_dash	{NF 3 D}	componentSymbol
GS2	VDV_dash	{NF 3 E}	componentSymbol
H01	Horn, air operated	{IS 2 B}	componentSymbol
H02	Horn	{IS 3 B}	componentSymbol
H05	Buzzer,H05	{DA 3 A}	componentSymbol
Interface_BOARD	VDV-dash	{NF 0 C}	componentSymbol
K1	Relay, Inverted +DR	{AA 0 C}	componentSymbol
K2	Load Indicator	{CL 3 C}	componentSymbol
K02	Relay_Day_Light_Running	{GB 0 C}	componentSymbol
K3	ECS	{FA 4 C}	componentSymbol
K3A		{CF 3 B}	componentSymbol
K4	I-Shift/Voith	{DN 0 A}	componentSymbol
K5	EGS	{DA 0 B}	componentSymbol
K6	EGS	{DA 0 B}	componentSymbol
K7	Start engine	{AC 0 C}	componentSymbol
K8	VECU/EMS	{BA 0 C}	componentSymbol
K9	Wiper/Washer	{GM 2 C}	componentSymbol
K10	Relay, Fuel pre filter heater	{AC 0 B}	componentSymbol
K11	Prevent start engine	{AA 3 C}	componentSymbol
K12	Luggage Light	{BB 2 B}	componentSymbol
K13	Emergency switch relay	{AA 1 B}	componentSymbol
K14	Bogie	{BB 4 B}	componentSymbol
K15	RECU	{DM 0 B}	componentSymbol
K16	RECU	{DM 1 B}	componentSymbol
K17	Ignition +DR	{AA 3 A}	componentSymbol
K18	Hubner warning	{LA 1 B}	componentSymbol
K19	Hubner reverse signal	{FO 2 B}	componentSymbol
K21	Hubner warning	{LB 1 B}	componentSymbol
K25	Exhaust flap	{CN 4 B}	componentSymbol
K25X	Xenon light low beam left	{GN 0 C}	componentSymbol
K26X	Xenon light low beam right	{GN 0 C}	componentSymbol
K27X	Xenon light high beam left	{GN 1 C}	componentSymbol
K28X	Xenon light high beam right	{GN 1 C}	componentSymbol
K31	Relay, Wiper motor	{GM 4 D}	componentSymbol
K32	Relay, wiper motor	{GM 4 C}	componentSymbol
K35	Relay, disconn headlight wash	{GM 1 C}	componentSymbol
K41A		{BF 1 B}	componentSymbol
K48	Relay Engine Preheating	{CN 2 B}	componentSymbol
K200	Relay engine preheat	{CN 0 A}	componentSymbol
K201	Relay, pre-heater	{AB 3 C}	componentSymbol
K204		{CF 3 C}	componentSymbol
K205	Starter Relay	{CF 3 B}	componentSymbol

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K902	Relay heated hose pressure line	{CU 1 D}	componentSymbol
K903	Relay heated hose backflow to pump line	{CU 2 D}	componentSymbol
K905A	Fan Clutch Relay	{CF 2 D}	componentSymbol
K906	Relay, Turntable failure	{FC 0 C}	componentSymbol
K908	Relay heated hose suction line	{CU 1 D}	componentSymbol
K909	Relay heated hose backflow to tank line	{CU 2 D}	componentSymbol
K911	Relay, DRL, Day Running Light	{GE 0 B}	componentSymbol
K912	Relay, Throttle heater MG9	{CB 3 A}	componentSymbol
K920		{CL 3 C}	componentSymbol
K997	Relay DACU Vibr. chair	{BE 2 D}	componentSymbol
K998		{CA2 3 A}	componentSymbol
M01	Motor, windscreen wiper	{GM 3 D}	componentSymbol
M02	Motor, windscreen washer pump	{GM 1 C}	componentSymbol
M03	Motor, headlamp high pressure washer pump	{GM 0 C}	componentSymbol
M04A	Starter Motor	{CF 4 B}	componentSymbol
M906	Motor, Engine Cooling Fan 1	{CA2 0 C}	componentSymbol
M907	Motor, Engine Cooling Fan 2	{CA2 1 C}	componentSymbol
M908	Motor, Engine Cooling Fan 3	{CA2 2 C}	componentSymbol
M909	Motor, Engine Cooling Fan 4	{CA2 2 C}	componentSymbol
M910	Motor, Engine Cooling Fan 5	{CA2 3 C}	componentSymbol
Multic	VDV_dash	{NF 0 A}	componentSymbol
NX903		{AB3 0 A}	componentSymbol
OBD	On Board Diagnostic	{NA 4 C}	componentSymbol
OBD2	On Board Diagnostic	{NA 3 D}	componentSymbol
OBD3	Diagnostic connector for HUBNER ECU.	{LB 3 B}	componentSymbol
R1	Heater engine preheat	{CN 2 B}	componentSymbol
R01	Heater, engine preheat	{CM 4 B}	componentSymbol
R01_	Heater, engine preheat	{CC 3 B}	componentSymbol
R1_MD9	Heater, engine preheat	{CA 3 B}	componentSymbol
R02	Heater, rear view mirror	{GB 0 C}	componentSymbol
R08	Resistor, CAN-bus Termination	{XC 1 A}	componentSymbol
R08A		{XC 4 B}	componentSymbol
R10	Heater waterseparator	{CN 4 A}	componentSymbol
R10.	Pulldown for Brake signal	{FC 2 C}	componentSymbol
R10_	Pulldown for Brake signal	{LB 3 B}	componentSymbol
R11	Pulldown for E-Gas step 1 signal	{FC 1 B}	componentSymbol
R11.	Pulldown for E-Gas step 1 signal	{LA 1 A}	componentSymbol
R11_	Pulldown for E-Gas step 1 signal	{LB 2 B}	componentSymbol
R12	Pulldown for E-Gas step 2 signal	{FC 1 B}	componentSymbol
R12.	Pulldown for E-Gas step 2 signal	{LA 2 A}	componentSymbol
R12_	Pulldown for E-Gas step 2 signal	{LB 2 B}	componentSymbol
R37	Terminator 1939_6	{BE 0 C}	componentSymbol
R904	Resistor, DBUS Termination	{CL 2 A}	componentSymbol
R904_2	Resistor_DBUS	{CG 2 B}	componentSymbol
R905	Heated Hose Suction Line	{CU 0 D}	componentSymbol
R906	Heated Hose Pressure Line	{CU 1 D}	componentSymbol
R907	Resistor, CAN2 termination	{CV 4 B}	componentSymbol
R908	Heated Hose Backflow to tank DNOX2	{CU 2 D}	componentSymbol
R909	Heated Filter DNOX2	{CU 0 D}	componentSymbol
R910	Heated Hose Backflow to pump DNOX2	{CU 1 D}	componentSymbol
R911	Resistor, CRT diagnos	{CL 1 D}	componentSymbol
R916	Resistor, polup electrical fan	{CA2 2 A}	componentSymbol

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RC3	Pulldown for C3 signal	{DA 1 B}	componentSymbol
Rc3	Pulldown for C3 signal	{LB 2 B}	componentSymbol
rc3	Pulldown for C3 signal	{LA 2 A}	componentSymbol
RC3_HYM	Pulldown for C3 signal	{FC 1 A}	componentSymbol
RL1A	Rear light, R	{GE 4 C}	componentSymbol
RL2A	Rear light, L	{GE 3 C}	componentSymbol
S01	Switch, main lighting, selector type	{GB 0 B}	componentSymbol
S02	Switch, stalk full / dipped beams	{BA 2 B} {GB 2 A}	componentSymbol
S06	Switch, stalk windscreen wiper, selector type	{NA 2 D} {GM 4 B}	componentSymbol
S08	Switch,differential gear lock,rear wheels	{EO 1 B}	componentSymbol
S11	Switch, bogie lift, selector type	{FA 2 C}	componentSymbol
S12	Switch, battery main switch	{AA 1 C}	componentSymbol
S14A	Switch, push button, Air horn	{IS 3 E}	componentSymbol
S14B	Switch, push button, Air horn	{IS 3 E}	componentSymbol
S15A	Switch,Starter Key	{AA 1 B}	componentSymbol
S15B	Switch,Starter Feed	{AA 1 D}	componentSymbol
S16	Switch, push button, El. horn	{IS 3 E}	componentSymbol
S19	Switch,extra	{DA 3 B}	componentSymbol
S24	Switch, stalk retarder, selector type	{BA 3 B}	componentSymbol
S31	Switch, TCS, Traction Control System	{EP 3 D}	componentSymbol
S32	Switch, brake hold	{EP 4 B}	componentSymbol
S34	Switch unit, steering wheel push buttons	{IS 0 B}	componentSymbol
S40	Switch, battery main switch	{AA 0 C}	componentSymbol
S41	Switch, battery main switch control	{AB3 1 C}	componentSymbol
S45	Switch, position differential gear lock indicator, rear wheels, NC. or NO.	{EP 3 C}	componentSymbol
S48	Pressure switch, brake light, NO.	{LB 3 B}	componentSymbol
S50	Switch, pressure parking brake indicator, NO	{BA 1 D}	componentSymbol
S58	Switch, position clutch pedal, NO.	{BA 2 C}	componentSymbol
S68	Switch proximity, coolant level, NC.	{CN 1 B} {CM 2 A} {CA 2 A}	componentSymbol
S68_	Switch proximity, coolant level, NC.	{CC 0 B}	componentSymbol
S68_S9	Switch proximity, coolant level, NC.	{CA 2 A}	componentSymbol
S70	Switch position , flow sensor, power-steering, NC	{BB 4 C}	componentSymbol
S72	Switch, water separator draining	{CC 4 D}	componentSymbol
S77	Switch, emergency call	{NC 1 C}	componentSymbol
S77A	Switch, emergency call	{CP 2 B}	componentSymbol
S128		{BF 1 B}	componentSymbol
S202	Switch DACU	{BE 0 B}	componentSymbol
S209	Switch, fuel pump	{CA 2 B}	componentSymbol
S209_	Switch, fuel pump	{CM 2 C}	componentSymbol
S901	Switch, eng stop rear	{AG 4 D} {AG 0 D} {AG 3 D} {AG 3 D}	componentSymbol
S901_U	Switch, eng stop switch outside	{AG 3 D}	componentSymbol
S902	Switch, raise/lower	{FA 4 C}	componentSymbol
S904	Switch,emergency cut-out	{AA 0 B}	componentSymbol

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S905	Switch,Retarder	{BA 4 E}	componentSymbol
S905A	Switch, Retarder R9TL	{BA 4 E}	componentSymbol
S907	Switch, eng start rear	{AG 3 D} {AG 2 D} {AG 0 D} {AG 1 D}	componentSymbol
S908	Switch, eng start enable rear	{AG 1 D} {AG 4 D} {AG 2 D} {AG 0 D}	componentSymbol
S908A	Switch, eng start enable roof	{AG 4 D}	componentSymbol
S908B	Switch, eng start enable rear	{AG 4 D}	componentSymbol
S909	Switch group,Voith transmission gear selector	{DC 3 A}	componentSymbol
S910	Switch, group ecomat transmission gear selector	{DB 3 A}	componentSymbol
S911	Switch, EGG, Israel	{EX 1 B}	componentSymbol
S913	Switch, cl.cont/rev.l man.transm	{GA 3 B}	componentSymbol
S915	Switch,kneeling	{FA 1 B}	componentSymbol
S916	Switch, EGS fault diagnosis checking	{DA 2 B}	componentSymbol
S917	Switch, group EGS gear selector	{DA 2 A}	componentSymbol
S918	Switch, EGS extera gear	{DA 3 B}	componentSymbol
S925		{NC 2 B}	componentSymbol
S926	Switch, Ecomat transmission retarder oil temperature.	{DB 2 D}	componentSymbol
S927	Switch, alternative gearshift program,ZF	{DB 2 A}	componentSymbol
S927_ZF5	Switch, alternative gearshift program,ZF	{DD 1 A}	componentSymbol
S928	Switch, Position Neutral	{BB 1 C}	componentSymbol
S932	Switch, alternative gearshift program, Voith	{DC 3 B}	componentSymbol
S935	Switch, Jack knife warning	{BC 0 D}	componentSymbol
S935A	Switch, Jack knife warning	{BC 0 D}	componentSymbol
S935B	Switch, Jack knife warning (last trailer)	{BC 0 D}	componentSymbol
S935C		{BC 1 D}	componentSymbol
S936	Switch, Jack knife stop	{BC 1 D}	componentSymbol
S936A	Switch, Jack knife stop	{BC 2 D}	componentSymbol
S936B	Switch, Jack knife stop (last trailer)	{BC 1 D}	componentSymbol
S936C		{BC 1 D}	componentSymbol
S939	Switch, service gas system	{CG 1 B}	componentSymbol
S940	Switch, Oilmaster	{CO 2 A}	componentSymbol
S941	Switch, reverse gearselector	{DC 3 B} {DD 0 B}	componentSymbol
S942	Switch, ON/OFF RAS	{CL 0 A}	componentSymbol
S945	Switch, Steering wheel adjustment	{BA 1 D}	componentSymbol
S948	Switch, enable menu navigation	{NA 3 E}	componentSymbol
Sensor_7_VBC_9701 2_133_		{CB 2 D}	componentSymbol
SWP_L	VDV_dash	{NG 1 B}	componentSymbol
SWP_R	VDV_dash	{NF 3 B}	componentSymbol
T900		{AA2 1 C}	componentSymbol
U03	Modulator, EBS, rear axle	{EO 3 B}	componentSymbol
U04	Modulator, EBS, 3:rd axle	{EP 1 D}	componentSymbol
U05	Modulator, EBS, trailer	{EP 2 D}	componentSymbol

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U06	Voltage converter	{IU 0 B}	componentSymbol
U06_	Voltage converter	{CB 0 C}	componentSymbol
U07	Modulator, EBS,Bogie/Artic	{EP 0 D}	componentSymbol
U08	Modulator, EBS,front	{EO 2 B}	componentSymbol
U11	Modulator, EBS, last-trailer, biartic, 8x2	{EO 3 B}	componentSymbol
U12	Voltage converter, Bi-xenon	{GE 1 B}	componentSymbol
U24	Voltage converter, 600VDC/24VDC/12VDC	{CF 0 B}	componentSymbol
U24A	Voltage converter, 600VDC/24VDC/12VDC	{CF 1 B}	componentSymbol
U25	Voltage converter, DC/DC	{AA2 2 B}	componentSymbol
V01	Diode	{BF 1 C}	componentSymbol
V03	Diod, Light	{GE 0 C}	componentSymbol
V04	Diod, Light	{GE 1 C}	componentSymbol
V10		{BF 0 C}	componentSymbol
X09	Slip contact/Horne	{IS 3 D}	componentSymbol
X09_RX	Slip contact horn	{IS 3 D}	componentSymbol
X902	Power connection box MD7	{AD 0 D}	componentSymbol
X903	VPDU Front with main relay and main switch	{AB 0 C}	componentSymbol
X904	VPDU Rear with preheat relay	{AB2 3 B} {AB2 0 B}	componentSymbol
X905	VPDU Rear without preheat relay	{AB 2 C}	componentSymbol
X906	External charger outlet	{AB 0 D} {AB3 0 D}	componentSymbol
X907	VPDU 3 Fuses	{AE 1 B}	componentSymbol
X908	Fuse Holder	{CF 0 D}	componentSymbol
X908A	Fuse Holder	{CF 1 D}	componentSymbol
X910	Junction box battery/fuse box	{AB3 1 C}	componentSymbol
X917	Power junction R9S	{AH 1 B}	componentSymbol
X918	Power connection box T	{AF 1 B}	componentSymbol
XC103_BATS_D		{AB 1 D}	componentSymbol
XC103_R7		{AB 1 D}	componentSymbol
XC103_R9		{AB 0 D}	componentSymbol
XC103_R12		{AB 1 D}	componentSymbol
XC201_R9L		{AB2 4 D}	componentSymbol
XC201_R9TL		{AB2 4 D}	componentSymbol
XC201_R12		{AB2 4 D}	componentSymbol
XC202A_BATS_D		{AB2 2 D}	componentSymbol
XC202A_R9S_R9L		{AB2 2 D}	componentSymbol
XC202A_R9TL		{AB2 2 D}	componentSymbol
XC202A_R12		{AB2 3 D}	componentSymbol
XC202B_R9S_9L		{AB2 3 D}	componentSymbol
XC202B_R9TL		{AB2 3 D}	componentSymbol
XC202B_R12		{AB2 3 D}	componentSymbol
XC205_CNG		{AB 2 D}	componentSymbol
XC205_R7		{AB 2 D}	componentSymbol
XC206_CNG		{AB 2 D}	componentSymbol
XC206_ZF_AMT		{AB 2 D}	componentSymbol
Y02	Solenoid valve, diff. lock, rear wheels	{EP 3 C}	componentSymbol
Y07	Solenoid valve, EPG (Exhaust Pressure Governor)	{CA 4 B}	componentSymbol
Y17	Solenoid valve, retarder	{DM 1 E}	componentSymbol
Y17.1	Solenoid valve, retarder	{CN 4 D}	componentSymbol
Y17.2	Solenoid valve, retarder	{CN 4 D}	componentSymbol

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