



Des.	Pos.	Description
C511	A3	Joint Connector, Instrument lights
C6140	E8	Connector, 25-pole Electric panel- Instrument Panel
C6141	E6	Connector, 25-pole Electric panel- Instrument Panel
C6200	C6	Connector, 21-pole Instrument panel
C6201	B8	Splice, 1 pole
C6202	C8	Splice, 1 pole
C6203	B8	Connector, 3-pole
C6211	D3	Splice, 1-pole Sensor ground
C6221	E4	Connector, 18-pole
C6222	E4	Connector, 18-pole
C6229	E2	Connector, 2-pole
E6043	D2	Control unit, Expansion unit A, MBS
G6101	F7	Ground Electric panel Body Join Connector
G6200	A4	Joint Connector, 21 pole, Grounding Instrument panel
G6201	D5	Joint Connector, 21 pole, Grounding Instrument panel Body
G6202	E6	Ground, 1-pole
G6203	D6	Ground, 1-pole
H6011	F4	Heating windscreen wiper left
H6012	F5	Heating windscreen wiper right
H6015	B8	Heating element, Drivers window side
H6016	B8	Heating element, Drivers window
L6081	A7	Route instruction lamp
M6044	F3	Motor, Heating valve defroster
M6045	F3	Motor, Heating valve drivers place
M6046	B4	Motor, Drivers window
M6058	B5	Motor, Drivers area fan
P544.BX1	F8	Fuse, MBS Expection (A) VBatt
P544.BX2	F7	Fuse, MBS Expection (A) V1
P544.BX101	F7	Fuse, MBS Expection (A) Acc, V2
P544.BX102	F7	Fuse, MBS Expection (A) Acc, V3
P544.HX53	F8	Fuse, Door sensor supply
R6055	F6	P544.RP8, Driver gate / Horn
R6059	F8	P544.RP12, Driver window heating
S952	B4	Switch, Engine auto stop on/off
S6036	B3	Switch, Inhibit AC
T81	F2	Sensor, evaporator temperature
T194	F3	Sensor, ventilation mix temperature
T6035	F4	Sensor, water temp ramp

Cable designation		Colour code of electric cables	
AWD35 . OG - 1		Code	Colour
Cable marking		BK	Black
Cable colour (Orange)		BN	Brown
Conductor area (mm ²)		RD	Red
		OG	Orange
		YE	Yellow
		GN	Green
		BU	Blue
		VT	Violet
		GY	Grey
		WH	White
		PK	Pink

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Circuit Diagram:

MBS Node A

Drawing No.- 2710708-1-7
Sheet-Rev:

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