



Des.	Pos.	Description
B6006	A5	Switch, Drivers gate
B6007	A5	Switch, battery compartment
B6014	A4	Switch, front hatch right
B6015	A3	Switch, front hatch left
B6026	A4	Switch, Front Hatch Middle
C6140	E6	Connector, 25-pole Electric panel- Instrument Panel
C6141	E8	Connector, 25-pole Electric panel- Instrument Panel
C6200	B8	Connector, 21-pole Instrument panel
C6212	D5	Splice 1-pole Ground defroster
C6214	D5	Splice, 1-pole 12V Supply Flap motors
C6222	E3	Connector, 18-pole
C6223	C5	Splice 1-pole
C6224	B4	Splice 1-pole
C6225	B3	Splice 1-pole
C6229	E4	Connector, 2-pole
C6230	E4	Connector, 4-pole Defroster flap M6054
C6231	E5	Connector, 4-pole Defroster flap M6055
C6232	E5	Connector, 4-pole Defroster flap M6056
E6044	D3	Control unit, Expansion unit B, MBS
G6200	D3	Joint Connector, 21 pole, Grounding Instrument panel
G6201	A7	Joint Connector, 21 pole, Grounding Instrument panel Body
G6203	A6	Ground, 1-pole
G6204	E7	Ground, 1-pole
G6205	D7	Ground, 1-pole
H6000	E2	Electrical heated rear view mirror
H6001	D2	Electrical heated rear view mirror
H6016	B6	Heating element, Drivers window
L6008	B3	Lamp, Drivers gate
L6085	F3	School sign light front
L6118	F3	Lamp, Battery Compartment
M6053	F4	Motor, Fan Defroster
M6054	F4	Motor, Flap in/out Defroster
M6055	F5	Motor, Flap Windscreen Defroster
M6056	F5	Motor, Flap Driver/Floor, Defroster
N6075	A7	Buzzer, Driver warning
P544.BX3	F8	Fuse, MBS Expection (B) Vbatt
P544.BX4	F8	Fuse, MBS Expection (B) V1
P544.BX24	F6	Fuse, Defroster
P544.BX103	F8	Fuse, MBS Expection (B) Acc, V2
P544.BX104	F7	Fuse, MBS Expection (B) Acc, V3
P544.DX306	F6	Fuse, 12V Defroster flap motors
S6038	B7	Switch, Foot pedal drivers Microphone
W6000	A6	Warning lamp, Engine Auto Off disengaged
W6001	A6	Warning lamp, Kneeling inhibit

Cable designation		Colour code of electric cables	
Cable marking	AWD35 . OG - 1	Code	Colour
Cable colour (Orange)		BK	Black
Conductor area (mm ²)		BN	Brown
		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 B

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