



Des.	Pos.	Description
C442	B 3	Connector, 3-pole
C445	B 3	Connector, 3-pole
C466	A 2	Connector, 3-pole
C467	A 2	Connector, 3-pole
C476	B 5	Connector, 3-pole
C477	B 5	Connector, 3-pole
C500	A 7	Connector 21 Pole, Instrument lights
C501	A 7	Connector 21 Pole, Instrument lights
C502	A 7	Connector 12-pole, Power Supply Instr panel
C503	C 8	Connector 21 Pole Instrument Panel
C550	C 6	Connector 21 Pole Front Axle
C660	C 3	Connector 21 Pole Driven Axle
C670	C 4	Connector 21 Pole Tag Axle
C822	C 3	Connector, 21-pole
C860	B 3	Connector, 21-pole, Driven axle
D39	C 8	Foot brake module
E43	D 2	Control unit, EBS
G500	A 8	Join Connector 21 pole Grounding Instrument Panel
G501	A 7	Join Connector, 21 pole, Grounding Instrument panel
P2	F 7	Central electric unit
S90	C 7	Switch, TC off
S165	B 7	Switch, Hill hold
T11	B 6	Sensor speed, front LH
T12	B 5	Sensor speed, front RH
T13	A 3	Sensor speed, rear LH
T14	A 3	Sensor speed, rear RH
T28	B 4	Sensor speed, add 18ch LH
T30	B 4	Sensor speed, add 18ch RH
T39	B 5	Sensor lining wear, front LH
T40	B 5	Sensor lining wear, front RH
T41	A 2	Sensor lining wear, rear LH
T42	A 2	Sensor lining wear, rear RH
T51	B 3	Sensor, lining wear, add1 LH
T52	B 3	Sensor, lining wear, add1 RH
V3	B 5	Pressure control valve, Front LH
V4	B 4	Pressure control valve, front RH
V52	C 5	Pressure control module, front
V56	C 3	Pressure control module, add 1
V95	B 2	Pressure control module, rear

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
		BL Blue
		VT Violet
		GY Grey
		WH White
		PK Pink



Circuit Diagram: **BMS EBS**

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Valid for Articulated chassis