



Des.	Pos.	Description
C500	B 6	Connector 21 Pole, Instrument Panel
C500	C 8	Connector 21 Pole Instrument Panel
C502	C 6	Connector 21 Pole Visibility
C610	C 3	Connector 3 Pole Battery Box
C632	D 8	Connector, 15-Pole, APS, FHS, EEC
C691	C 6	Connector 18 Pole BCS Output
C693	C 7	Connector 12 Pole External lights front
C710	B 4	Junction Box 5 Pole power
E30	A 6	Control unit, coordinator
E32	E 3	Control unit, CUV
E750	E 3	Control Unit BCS
F500	C 2	Main fuse 30 (p/30)
F501	C 2	Main Fuse B+ (PCB)
G500	B 8	Join Connector 21 pole Grounding Instrument Panel
G501	B 8	Join Connector 21 pole Grounding Instrument panel
G502	A 2	Grounding Battery's to Frame
G504	D 8	Join Connector, 21 pole, Grounding Electric panel
M1	A 4	Starter motor
P1.A	A 3	Battery
P1.B	A 3	Battery
P2	F 4	Central electric unit
P3	A 5	Alternator
P500	A 5	Alternator
R5	E 6	Relay, Brake lights
R19	E 7	Relay, Alternator current (B1)
R20	F 5	Relay, Ignition on (15)
R21	E 6	Relay, Position lights (58)
R24	E 7	Relay, Reversing lights
R45	E 5	Relay, Fuel heater
R500	C 3	Relay, Battery master switch
R501	E 7	Relay, Steering Battery master switch
R511	E 7	Relay, Emergency Switch ECE 36

Cable designation		Colour code of electric cables
AWD05	OG - 1	Code
Cable marking		BK Black
		BN Brown
Cable colour (orange)		RD Red
		OG Orange
Conductor area (mm²)		YE Yellow
		GN Green
		BU Blue
		VI Violet
		GR Grey
		WH White
		PK Pink

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Circuit Diagram:

Power

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Valid for F chassis with electrical master switch

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