



Des.	Pos.	Description
C9	C 7	Connector, 15-pole
C14	B 2	Connector, 15-pole
C28	E 2	Socket, 2-pole, 24V outlet
C41	B 4	Junction block
C55.C	C 4	Supply feed through
C55.D	B 4	Supply feed through
C78	B 6	Connector 21-pole IP-Floor
C78	B 2	Connector 21-pole IP-Floor
C180	E 2	Socket, 2-pole, 12/24V Outlet
C273	A 3	Connector, 21-pole
C276	C 6	Joint connector, inst light
C407	A 2	Socket, 2-pole, 24V outlet
C499	B 7	Connector, 2-pole, ashtray light
E34	F 2	Voltage converter
G1	C 2	Joint connector, ground
G2	C 1	Joint connector, ground
G3	C 1	Joint connector, ground
G4	C 3	Joint connector, ground
G5	C 6	Joint connector, ground
G8	A 8	Joint connector, ground
G8	A 3	Joint connector, ground
G9	B 3	Joint connector, ground
G10	A 4	Ground, roof
G12	D 6	Ground, el-central unit
G13	C 5	Ground, torpedo wall
G14	C 1	Ground, torpedo wall
G15	C 6	Ground, torpedo wall
G16	A 4	Ground, roof
G20	A 5	Ground, cab front
G36	A 5	Ground, frame
G32	A 5	Ground, frame
G48	A 2	Ground, floor
H1	C 8	Cigarette lighter
H2	A 6	Cigarette lighter, passenger
H24	A 8	Cigarette lighter, drive
L134	B 7	Ashtray light
L135	A 7	Ashtray light
M1	A 4	Starter motor
P1.A	A 4	Battery
P1.B	A 5	Battery
P2	E 4	Central electric unit

Cable designation

AWD35, OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm²)

Colour code of electric cables

Code	Colour
BK	Black
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:

POW

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Sheet-Rev.

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For connection with battery master switch service see sheet 2.
For connection with battery master switch safety see sheet 3.
For connection with battery bypass see sheet 4.

Placed in floor only on Crew cab