



Des.	Pos.	Description
C556	B 3	Splice, Instrument light
C504	F 2	Connector, 25-pole Elec.pan/instr.pan.
C621	C 2	Connector, 36-pole
C622	C 5	Connector, 25-pole
C650	B 5	Connector, 25-Pole Elec.Pan / Batt.Comp.
C581	A 7	Splice, Wake up (green/yellow)
C701	C 3	Connector, 62 pole
C703	C 6	Connector, 62 pole
C730	F 3	Splice, Switchbox
C732	F 6	Splice, Fire alarm
C733	F 6	Splice, Fire alarm
C734	F 5	Splice, Fire alarm
C735	F 5	Splice, Fire alarm
C736	F 5	Splice, Fire alarm
C737	F 5	Splice, Fire alarm
C747	F 5	Splice, Fire alarm
C748	F 5	Splice, Fire alarm
C786	E 4	Connector, 2-pole, Engine compartment light
C787	E 5	Connector, 2-pole, Fire alarm
C801	E 6	Joint Connector, Orange CAN
C802	D 3	Connector, 62 pole
C803	D 5	Connector, 62 pole
C829	D 7	Joint Connector, 21-pole SUB CAN CMS
C828	D 6	Cut cable
C8274	D 7	Cut cable
E113	E 3	Control unit, CMS
I129	A 5	Battery equalizer
F570	C 7	Main Fuse EHS
G502	C 7	Grounding Battery's to Frame
G504-2	B 2	Splice ground
G504-3	A 6	Splice ground
G505-2	B 4	Splice ground
G506-6	A 3	Splice ground
G534	A 5	Ground
M62	B 6	Motor, electrohydraulic steering pump
P2.BX73	B 2	Fuse socket, central electric unit
P2.BX75	B 5	Fuse socket, central electric unit
R8	F 6	Central electric unit, chassis
PS13	F 7	Central electric unit, chassis
PS14	F 7	Central electric unit, chassis
RM	A 5	Relay, ADR, battery switch
R105	F 2	Relay, starter battery
RS01	A 3	Relay, Steering Battery Master Switch
S555	F 8	Switch, Engine compartment light
S568	B 3	Switch, Emergency Switch (ECE36)
S683	F 4	Switchbox, Engine compartment
T16	C 3	Sensor, fuel level
T203	B 6	Monitor, flow EHS
T563	C 3	Sensor/Monitor, low brake pressure third axle
T750	F 6	Monitor, Fire alarm
T751	F 5	Monitor, Fire alarm
T752	F 5	Monitor, Fire alarm
T763	F 5	Monitor, Fire alarm

Cable designation
AWD35 OG - 1

Cable marking
Cable colour (Change)

Conductor area (mm²)

Colour code of electric cables	Code	Colour
BK	Black	Black
BN	Brown	Brown
RD	Red	Red
OG	Orange	Orange
YE	Yellow	Yellow
GN	Green	Green
BU	Blue	Blue
GY	Grey	Grey
WH	White	White
PK	Pink	Pink

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Circuit Diagram: **CMS**

1. Only valid for RS BEV intro

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