



Des.	Pos.	Description
C549	E 2	Connector, 8-pole
C562	E 8	Joint connector, 21 pole
C564	C 6	Joint connector, 8 Pole
C565	C 8	Joint connector, 8 Pole
C566	A 4	Connector, 62 Pole
C568	F 2	Connector, 4-pole
C569	A 5	Connector, 2 Pole
C581	A 3	Connector, 4-pole
C680	D 2	Splice, Wake up (red)
C917	F 4	Connector, 62-pole
C914	C 8	Joint connector, RES CAN
C915	C 7	Joint connector, RES CAN
C916	F 2	Connector, 4-pole
C917	A 2	Connector, 4-pole
E512	D 8	Control unit, BSU4
E513	D 7	Control unit, BSU5
E517	B 7	Battery Pack 5
E518	B 7	Battery Pack 6
E521	D 8	Control unit, BSU6
E522	D 5	Control unit, BSU7
E523	B 6	Battery Pack 7
E524	B 5	Battery Pack 8
G505-3	E 2	Splice ground
G516	E 3	Ground
G535	A 7	Ground
G539	B 6	Ground
G540	B 7	Ground
P2-CX161	D 2	Fuse socket, central electric unit
P11	D 3	Power distributor, chassis
P511	B 6	Central electric unit, VCB
P514	F 2	Central electric unit, chassis
P520	D 2	Power distributor, chassis
R122	E 2	Relay, HEV
S229	E 2	Switch, interlock loop control

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
BL	Blue
VT	Violet
GY	Grey
WT	White
PK	Pink



Circuit Diagram: RES2

Drawing No.- 2275955-13  
Sheet-Rev:

Valid for C chassis (BEV)

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