



Des.	Pos.	Description
C549	E 2	Connector, 8-pole
C542	E 8	Joint connector, 31 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 (mm ²)	
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
WT	White
PK	Pink

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Circuit Diagram:

RES2

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Valid for C chassis (BEV)

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