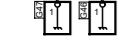


Colour code of electric cables	Des.	Pos.	Description
BLK	Black	F 4	Connector 21-pole
BRN	Brown	B 5	Connector 72-pole
RED	Red	B 5	Connector 72-pole
OR	Orange	F 5	Connector 12-pole
YE	Yellow	A 8	Connector 1-pole
GN	Green	A 7	Connector 1-pole
BU	Blue	A 7	Connector 7-pole
VT	Violet	B 7	Connector 12-pole
GY	Grey	D 4	Connector 21-pole
WH	White	C 6	Splice, instrument light
PK	Pink	F 5	Splice, BWE

Cable designation	Des.	Pos.	Description
C129	F 4	Connector 21-pole	
C100	B 5	Connector 72-pole	
C101	B 4	Connector 72-pole	
C102	B 5	Connector 72-pole	
C137	F 5	Connector 12-pole	
C152	A 8	Connector 1-pole	
C153	A 7	Connector 1-pole	
C159	A 7	Connector 7-pole	
C234	B 7	Connector 12-pole	
C259	D 4	Connector 21-pole	
C374	C 6	Splice, instrument light	
C275-2	C 6	Splice, instrument light	
C384	F 5	Splice, BWE	
C385	F 5	Splice, BWE	
C413	A 5	Cut cable, BWE	
C414	F 2	Cut cable, BWE	
C415	F 2	Cut cable, BWE	
C416	D 6	Cut cable, BWE	
C418	D 7	Cut cable, BWE	
C418	D 7	Cut cable, BWE	
C417	B 6	Cut cable, BWE	
C417	B 7	Cut cable, BWE	
C418	A 5	Cut cable, BWE	
C424	A 4	Cut cable, BWE	
C449	B 6	Connector 18-pole	
C481	F 7	Joint connector, yellow CAN	
C483	F 6	Joint connector, wake up	
C488	A 4	Connector 7-pole	
C487	A 5	Connector 7-pole	
C489	D 6	Connector 7-pole	
C493	E 4	Connector 15-pole	
C494	B 5	Connector 21-pole	
C2002	F 5	Joint connector, second wake up	
C8122	E 7	Cut cable, CAN shield, E111	
D72	F 5	Resistor, BWE	
E111	E 3	Control unit, BCI	
G12	D 7	Splice, ground	
G2-3	D 7	Splice, ground	
G3-3	F 7	Splice, ground	
G4-2	D 7	Splice, ground	
G5-8	F 6	Splice, ground	
G5-9	E 5	Splice, ground	
G7-2	D 5	Splice, ground	
G46	A 8	Ground	
G46	B 8	Ground	
G47	A 8	Ground	
G70	D 4	Ground, body builder	
P2 AX181	D 6	Fuse socket, central electric unit	
P2 B24	E 9	Fuse socket, central electric unit	
P2 BX25	E 5	Fuse socket, central electric unit	
P2 DX192	D 6	Fuse socket, central electric unit	
P2 GX140	D 5	Fuse socket, central electric unit	
P2 HX108	F 7	Fuse socket, central electric unit	
P9	C 5	Central electric unit, body builder	
P9A1	D 6	Fuse socket, central electric unit	
P9A2	D 6	Fuse socket, central electric unit	
P9 B1	E 5	Fuse socket, central electric unit	
P11	B 7	Power distributor, chassis	
S132	C 7	Switch, BWE prep	
S152	C 6	Switch, BWE prep	
S153	C 7	Switch, BWE prep	
S154	C 8	Switch, BWE prep	
T103	E 7	Monitor, pressure, parking brake	
T119	A 3	Sensor, 5th wheel indication	

Ground connections for bodybuilders on frame:



- Switches for tail lift placed in instrument panel Zone 1.
- Switches for tail lift placed in instrument panel Zone 2 or 3.

**SCANIA**

Circuit Diagram:

## BWE

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