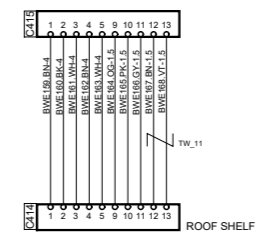
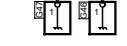


Colour code of electric cables	Des.	Pos.	Description
CO	Colour	C29	F 4 Connector 21-pole
BK	Black	C100	B 5 Connector 72-pole
BN	Brown	C101	B 4 Connector 72-pole
RD	Red	C102	B 5 Connector 72-pole
CR	Orange	C137	F 5 Connector 12-pole
YE	Yellow	C152	A 8 Connector 1-pole
GN	Green	C157	A 7 Connector 1-pole
BL	Blue	C159	A 7 Connector 7-pole
VT	Violet	C234	B 7 Connector 12-pole
GY	Grey	C259	D 4 Connector 21-pole
WH	White	C274-1	C 6 Splice, instrument light
PK	Pink	C275-2	C 6 Splice, instrument light
		C381	F 5 Splice, BWE
		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
		C416	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, 15-pole
		C481	F 7 Joint connector, yellow CAN
		C483	F 6 Joint connector, wake up
		C486	A 4 Connector, 7-pole
		C487	A 5 Connector, 7-pole
		C488	A 5 Connector, 7-pole
		C489	D 6 Connector, 21-pole
		C493	E 4 Connector, 15-pole
		C494	B 5 Connector, 21-pole
		C8002	F 5 Joint connector, second wake up
		C8122	E 7 Cut cable, CAN shield, E111
		D2	F 5 Resistor, BWE
		E111	E 3 Control unit, ECI
		G1-2	D 7 Splice, ground
		G2-3	D 7 Splice, ground
		G3-3	F 7 Splice, ground
		G4-2	D 7 Splice, ground
		G5-6	F 6 Splice, ground
		G5-8	E 5 Splice, ground
		G46	A 6 Ground
		G47	A 8 Ground
		G54	B 8 Ground, left side member, rear
		G75	D 4 Ground, body builder
		P2 AX181	D 6 Fuse socket, central electric unit
		P2 BX24	E 8 Fuse socket, central electric unit
		P2 BX25	E 5 Fuse socket, central electric unit
		P2 DX162	D 6 Fuse socket, central electric unit
		P2 GX140	D 5 Fuse socket, central electric unit
		P2 HX108	D 7 Fuse socket, central electric unit
		P9	C 5 Central electric unit, body builder
		P9 A1	D 6 Fuse socket, central electric unit
		P9 A2	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

Drawing No.-  
Sheet-Rev: **2063643-1-18**

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