



Des	Pos	Description
B116	A 2	Switch, slider locking detection
C29	F 4	Connector 21-pole
C100	B 6	Connector 72-pole
C101	B 7	Connector 72-pole
C101	B 2	Connector 72-pole
C101	B 7	Connector 72-pole
C102	B 5	Connector 72-pole
C137	F 5	Connector 12-pole
C152	A 8	Connector 1-pole
C157	A 7	Connector 1-pole
C159	A 7	Connector 7-pole
C234	B 7	Connector 12-pole
C259	D 4	Connector 21-pole
C274-1	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
C416	D 7	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
C428	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
C5002	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
G14	D 7	Splice, ground
G2-3	D 7	Splice, ground
G3-2	B 2	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 8	Ground
G47	A 8	Ground
G47	B 8	Ground, BWE
G70	D 4	Ground, body builder
P2 AX181	D 6	Fuse socket, central electric unit
P2 BX24	E 6	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 GX148	B 2	Fuse socket, central electric unit
P2 HX108	D 7	Fuse socket, central electric unit
P9	C 5	Central electric unit, body builder
PSA1	D 6	Fuse socket, central electric unit
PSA2	D 6	Fuse socket, central electric unit
PSB1	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
S249	C 2	Switch, unlocking fifth wheel slider
T103	E 7	Monitor, pressure, parking brake
T119	A 3	Sensor, 5th wheel indication
V219	A 3	Solenoid valve, unlocking fifth wheel slider

**SCANIA**

Circuit Diagram:

**BWE**

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- 1) Switches for tail lift placed in instrument panel Zone 1.
- 2) Switches for tail lift placed in instrument panel Zone 2 or 3.
- 3) Switch for UFS placed in instrument panel Zone 1.
- 4) Switch for UFS placed in instrument panel Zone 3.
- 5) Without UFS.
- 6) With UFS.

Ground connections for bodybuilders on frame:

