



Des.	Pos.	Description
B116	A 2	Switch, slider locking detection
C29	F 4	Connector 21-pole
C100	B 5	Connector 72-pole
C101	B 3	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 7	Cut cable, BWE
C416	D 7	Cut cable, BWE
C417	B 8	Cut cable, BWE
C417	B 7	Cut cable, BWE
C418	A 5	Cut cable, BWE
C424	A 4	Cut cable, BWE
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
D72	F 5	Resistor, BWE
E111	E 3	Control unit, BCI
G1-2	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
G70	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 DX192	D 6	Fuse socket, central electric unit
P2 GX148	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
P3	C 5	Central electric unit, body builder
PA A1	D 6	Fuse socket, central electric unit
PA A2	D 6	Fuse socket, central electric unit
PA B1	E 5	Fuse socket, central electric unit
PT11	B 7	Power distributor, chassis
S112	C 7	Switch, BWE prep
S152	C 6	Switch, BWE prep
S153	C 7	Switch, BWE prep
S154	C 6	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

Drawing No.: 2063643-1-29
Sheet-Rev:

N.B. The copyright and ownership of this drawing including associated computer data are and will remain ours. They must not be copied, used or brought to the attention of any third party without prior permission (C) Scania, Sweden

- 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:

