



Designation	Color	Description
B115	A.2	Switch, slider locking detection
C29	F.4	Connector 21-pole
C100	E.1	Connector 72-pole
C107	B.3	Connector 72-pole
C101	B.2	Connector 72-pole
C105	B.1	Connector 72-pole
C102	B.9	Connector 72-pole
C103	F.5	Connector 12-pole
C104	A.3	Connector 1-pole
C157	A.7	Connector 1-pole
C159	A.7	Connector 1-pole
C234	B.7	Connector 12-pole
C259	D.4	Connector 21-pole
C261	D.7	Connector 21-pole
C274-1	C.6	Splice, instrument light
C275-2	C.6	Splice, instrument light
C348	F.1	Splice, BWE
C355	F.5	Splice, BWE
C413	A.3	Cut cable, BWE
C414	F.2	Cut cable, BWE
C415	F.2	Cut cable, BWE
C416	D.7	Cut cable, BWE
C418	D.7	Cut cable, BWE
C417	B.5	Cut cable, BWE
C417	B.7	Cut cable, BWE
C418	A.3	Cut cable, BWE
C424	A.4	Cut cable, BWE
C449	B.6	Connector, 18-pole
C481	F.7	Joint connector, yellow CAN
C483	F.8	Joint connector, wake up
C486	A.4	Connector 7-pole
C487	A.5	Connector 7-pole
C488	A.5	Connector 7-pole
C489	D.8	Connector 21-pole
C493	E.4	Connector, 18-pole
C494	B.1	Connector 21-pole
C8002	F.5	Joint connector, second wake up
C8122	E.7	Cut cable, CAN stress, E111
D12	F.3	Resistor, BWE
E111	E.3	Control unit, BCI
G12	D.7	Splice, ground
G2-3	D.7	Splice, ground
G3-2	B.2	Splice, ground
G3-1	F.7	Splice, ground
G4-2	D.7	Splice, ground
G4-4	F.8	Splice, ground
G5-4	E.3	Splice, ground
G46	A.8	Ground
G47	B.8	Ground
G47	A.8	Ground
G70	D.4	Ground, body builder
P2 BX24	E.8	Fuse socket, central electric unit
P2 BX25	E.5	Fuse socket, central electric unit
P2 GX102	C.8	Fuse socket, central electric unit
P2 GX140	D.5	Fuse socket, central electric unit
P2 GX148	B.2	Fuse socket, central electric unit
P2 GX108	D.3	Fuse socket, central electric unit
P9	C.5	Central electric unit, body builder
PR A1	D.8	Fuse socket, central electric unit
PR A2	D.5	Fuse socket, central electric unit
PR B1	E.5	Fuse socket, central electric unit
PR1	B.1	Wire distributor chassis
S132	C.7	Switch, BWE prep
S102	C.6	Switch, BWE prep
S153	C.7	Switch, BWE prep
S154	C.8	Switch, BWE prep
S248	C.2	Switch, controlling 160 wheel slider
T103	E.7	Monitor, pressure, parking brake
T110	A.3	Sensor, 5th wheel indication
T210	A.3	Rotated valve, controlling 160 wheel slider

AD	ECO number	Change	ECO number	ECO number	ECO number	ECO number
A0	655846	Change AX1 & AX2, ECO 655846 is cancelled.	2025-09-11	655846	655846	655846
AN	677258	Assembly tool updated	2025-03-02	677258	677258	677258
AM	679262	Assembly tool updated	2025-03-02	679262	679262	679262
AB1	679262	Reference sheet 3 added to C259 cavity 8, 11, 12 and 14	2025-03-02	679262	679262	679262
AK2	655846	MCC2244855 was MCC2730372	2019-08-20	655846	655846	655846
AK1	655846	Assembly tool updated	2019-08-20	655846	655846	655846
AL5	653900	Wire BWE55 connection 1.55mm was 1.50mm	2019-07-02	653900	653900	653900
AL4	653900	Wire BWE55 colour black was white	2019-07-02	653900	653900	653900
AL3	653900	Wire BWE58 colour grey was green	2019-07-02	653900	653900	653900
AL2	653900	Assembly tool updated	2019-07-02	653900	653900	653900
AL1	653900	MCC2126522 was MCC2730372	2019-07-02	653900	653900	653900
AL	644231	Assembly tool updated	2019-06-14	644231	644231	644231
Change	Zone	ECO number	Change description	30	Date	Sign.

Design: 496229
 Scale: 1:1
 Design Date: 2015-07-07
 Design By: Henrik Boberg
 Design Check: [Signature]
 Design Date: 2015-07-07
 Design By: Henrik Boberg
 Design Check: [Signature]
 Design Date: 2015-07-07
 Design By: Henrik Boberg
 Design Check: [Signature]

- 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 LIFS placed in instrument panel Zone 1.
- 4) Switch for LIFS placed in instrument panel Zone 3.
- 5) Without LIFS.
- 6) With LIFS.



Circuit Diagram:
BWE
 Drawing No.: 2063643-1-39
 Sheet-Rev: [Blank]
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