



Colour	Code of electric cable	Designation
BK	Black	B116 A 2 Switch, slider locking detection
BN	Brown	C29 F 4 Connector, 21-pole
RD	Red	C109 B 5 Connector, 72-pole
OR	Orange	C101 B 3 Connector, 72-pole
YE	Yellow	C101 B 7 Connector, 72-pole
GR	Green	C109 B 5 Connector, 72-pole
BL	Blue	C137 F 5 Connector, 12-pole
VI	Violet	C152 A 8 Connector, 1-pole
GY	Grey	C157 A 7 Connector, 1-pole
WH	White	C159 A 7 Connector, 7-pole
PK	Pink	C24 B 7 Connector, 15-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
		C384 F 4 Splice
		C385 F 4 Splice
		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 B 7 Cut cable, BWE
		C449 B 6 Connector, 18-pole
		C481 E 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 8 Connector, 21-pole
		C493 E 4 Connector, 15-pole
		C494 B 5 Connector, 21-pole
		C8002 F 6 Joint connector, second wake up
		C8328 F 5 Splice, wake up passenger side
		C8331 F 5 Splice, second wake up passenger side
		D12 F 4 Resistor, instrument 120 Ohm
		E30 F 6 Control unit, COO
		E111 E 3 Control unit, BCI
		G1-2 D 7 Splice, ground
		G3-3 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 8 Ground
		G47 B 8 Ground
		G47 A 8 Ground
		T070 D 4 Ground, body builder
		O4 F 3 Tachograph
		P2.AX181 D 6 Fuse socket, central electric unit
		P2.BX24 F 8 Fuse socket, central electric unit
		P2.DX25 E 4 Fuse socket, central electric unit
		P2.DX192 D 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.HX108 D 8 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
		V219 A 3 Solenoid valve, unlocking fifth wheel slider

Code	Designation
C418	1 2 3 4 5 6 7 8 9 10 11 12 13
C419	1 2 3 4 5 6 7 8 9 10 11 12 13
C420	1 2 3 4 5 6 7 8 9 10 11 12 13
C421	1 2 3 4 5 6 7 8 9 10 11 12 13
C422	1 2 3 4 5 6 7 8 9 10 11 12 13
C423	1 2 3 4 5 6 7 8 9 10 11 12 13
C424	1 2 3 4 5 6 7 8 9 10 11 12 13
C425	1 2 3 4 5 6 7 8 9 10 11 12 13
C426	1 2 3 4 5 6 7 8 9 10 11 12 13
C427	1 2 3 4 5 6 7 8 9 10 11 12 13
C428	1 2 3 4 5 6 7 8 9 10 11 12 13
C429	1 2 3 4 5 6 7 8 9 10 11 12 13
C430	1 2 3 4 5 6 7 8 9 10 11 12 13
C431	1 2 3 4 5 6 7 8 9 10 11 12 13
C432	1 2 3 4 5 6 7 8 9 10 11 12 13
C433	1 2 3 4 5 6 7 8 9 10 11 12 13
C434	1 2 3 4 5 6 7 8 9 10 11 12 13
C435	1 2 3 4 5 6 7 8 9 10 11 12 13
C436	1 2 3 4 5 6 7 8 9 10 11 12 13
C437	1 2 3 4 5 6 7 8 9 10 11 12 13
C438	1 2 3 4 5 6 7 8 9 10 11 12 13
C439	1 2 3 4 5 6 7 8 9 10 11 12 13
C440	1 2 3 4 5 6 7 8 9 10 11 12 13
C441	1 2 3 4 5 6 7 8 9 10 11 12 13
C442	1 2 3 4 5 6 7 8 9 10 11 12 13
C443	1 2 3 4 5 6 7 8 9 10 11 12 13
C444	1 2 3 4 5 6 7 8 9 10 11 12 13
C445	1 2 3 4 5 6 7 8 9 10 11 12 13
C446	1 2 3 4 5 6 7 8 9 10 11 12 13
C447	1 2 3 4 5 6 7 8 9 10 11 12 13
C448	1 2 3 4 5 6 7 8 9 10 11 12 13
C449	1 2 3 4 5 6 7 8 9 10 11 12 13
C450	1 2 3 4 5 6 7 8 9 10 11 12 13
C451	1 2 3 4 5 6 7 8 9 10 11 12 13
C452	1 2 3 4 5 6 7 8 9 10 11 12 13
C453	1 2 3 4 5 6 7 8 9 10 11 12 13
C454	1 2 3 4 5 6 7 8 9 10 11 12 13
C455	1 2 3 4 5 6 7 8 9 10 11 12 13
C456	1 2 3 4 5 6 7 8 9 10 11 12 13
C457	1 2 3 4 5 6 7 8 9 10 11 12 13
C458	1 2 3 4 5 6 7 8 9 10 11 12 13
C459	1 2 3 4 5 6 7 8 9 10 11 12 13
C460	1 2 3 4 5 6 7 8 9 10 11 12 13
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C462	1 2 3 4 5 6 7 8 9 10 11 12 13
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C465	1 2 3 4 5 6 7 8 9 10 11 12 13
C466	1 2 3 4 5 6 7 8 9 10 11 12 13
C467	1 2 3 4 5 6 7 8 9 10 11 12 13
C468	1 2 3 4 5 6 7 8 9 10 11 12 13
C469	1 2 3 4 5 6 7 8 9 10 11 12 13
C470	1 2 3 4 5 6 7 8 9 10 11 12 13
C471	1 2 3 4 5 6 7 8 9 10 11 12 13
C472	1 2 3 4 5 6 7 8 9 10 11 12 13
C473	1 2 3 4 5 6 7 8 9 10 11 12 13
C474	1 2 3 4 5 6 7 8 9 10 11 12 13
C475	1 2 3 4 5 6 7 8 9 10 11 12 13
C476	1 2 3 4 5 6 7 8 9 10 11 12 13
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C488	1 2 3 4 5 6 7 8 9 10 11 12 13
C489	1 2 3 4 5 6 7 8 9 10 11 12 13
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C493	1 2 3 4 5 6 7 8 9 10 11 12 13
C494	1 2 3 4 5 6 7 8 9 10 11 12 13
C495	1 2 3 4 5 6 7 8 9 10 11 12 13
C496	1 2 3 4 5 6 7 8 9 10 11 12 13
C497	1 2 3 4 5 6 7 8 9 10 11 12 13
C498	1 2 3 4 5 6 7 8 9 10 11 12 13
C499	1 2 3 4 5 6 7 8 9 10 11 12 13
C500	1 2 3 4 5 6 7 8 9 10 11 12 13

Ground connections for bodybuilders on frame:



- Notes:
- 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) Without UFS.
 - 4) With UFS.
 - 5) Battery Electric Vehicle (BEV)
 - 6) Vehicle with Combustion engine, or Battery Electric Vehicle (BEV)

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Circuit Diagram:

BWE

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