



Colour code of electric cables	Pos.	Description
CO	CO	Colour
BN	B2	Connector, 72-pole
RD	B3	Connector, 72-pole
CH	B5	Connector, 72-pole
YE	B6	Connector, 72-pole
GN	A8	Connector, 1-pole
BU	A7	Connector, 1-pole
GY	A7	Connector, 7-pole
WH	D4	Connector, 21-pole
PK	C6	Splice, instrument light
	C2	Splice, instrument light
	C2	Splice, instrument light
	C2	Splice, instrument light
	F5	Splice, BWE
	F2	Cut cable, BWE
	F2	Cut cable, BWE
	D6	Cut cable, BWE
	D7	Cut cable, BWE
	D7	Cut cable, BWE
	B6	Cut cable, BWE
	B7	Cut cable, BWE
	A5	Cut cable, BWE
	A4	Cut cable, BWE
	B6	Connector, 18-pole
	F7	Joint connector, yellow CAN
	A4	Connector, 7-pole
	A5	Connector, 7-pole
	D6	Connector, 21-pole
	E4	Connector, 15-pole
	B5	Connector, 21-pole
	F5	Joint connector, second wake up
	E7	Cut cable, CAN shield, E111
	F5	Resistor, BWE
	E3	Control unit, BCI
	D7	Splice, ground
	B2	Splice, ground
	D7	Splice, ground
	D7	Splice, ground
	F6	Splice, ground
	E5	Splice, ground
	A8	Ground
	A8	Ground
	B8	ground, left side member, rear
	D4	Ground, body builder
	D6	Fuse socket, central electric unit
	E8	Fuse socket, central electric unit
	E5	Fuse socket, central electric unit
	D6	Fuse socket, central electric unit
	D5	Fuse socket, central electric unit
	B2	Fuse socket, central electric unit
	D7	Fuse socket, central electric unit
	C5	Central electric unit, body builder
	D6	Fuse socket, central electric unit
	D6	Fuse socket, central electric unit
	D6	Fuse socket, central electric unit
	E5	Fuse socket, central electric unit
	B7	Power distributor, chassis
	C7	Switch, BWE prep
	C6	Switch, BWE prep
	C7	Switch, BWE prep
	C8	Switch, BWE prep
	C2	Switch, unlocking fifth wheel slider
	E7	Monitor, pressure, parking brake
	A3	Sensor, 5th wheel indication
	A3	Solenoid valve, unlocking fifth wheel slider

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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:

