



| Colour code of electric cables | Pos. | Description |
|--------------------------------|------|--|
| CO | CO | Colour |
| BK | F 4 | Connector 21-pole |
| BN | E 2 | Connector 72-pole |
| RD | B 3 | Connector 72-pole |
| CH | B 5 | Connector 72-pole |
| YE | F 5 | Connector 12-pole |
| GN | A 8 | Connector 1-pole |
| BU | A 7 | Connector 1-pole |
| GY | A 7 | Connector 7-pole |
| WH | D 4 | Connector 21-pole |
| PK | C 6 | Splice, instrument light |
| | C 2 | Splice, instrument light |
| | C 2 | Splice, instrument light |
| | F 5 | Splice, BW |
| | F 5 | Splice, BW |
| | F 2 | Cut cable, BW |
| | F 2 | Cut cable, BW |
| | D 6 | Cut cable, BW |
| | D 7 | Cut cable, BW |
| | D 7 | Cut cable, BW |
| | B 6 | Cut cable, BW |
| | B 7 | Cut cable, BW |
| | B 5 | Cut cable, BW |
| | A 4 | Cut cable, BW |
| | B 6 | Connector, 18-pole |
| | F 7 | Joint connector, yellow CAN |
| | F 6 | Joint connector, wake up |
| | A 4 | Connector, 7-pole |
| | A 5 | Connector, 7-pole |
| | D 6 | Connector, 21-pole |
| | E 4 | Connector, 15-pole |
| | B 5 | Connector, 21-pole |
| | F 5 | Joint connector, second wake up |
| | E 7 | Cut cable, CAN shield, E111 |
| | F 5 | Resistor, BW |
| | E 3 | Control unit, BCI |
| | D 7 | Splice, ground |
| | B 2 | Splice, ground |
| | D 7 | Splice, ground |
| | D 7 | Splice, ground |
| | F 6 | Splice, ground |
| | E 5 | Splice, ground |
| | A 8 | Ground |
| | A 8 | Ground |
| | B 8 | ground, left side member, rear |
| | D 4 | Ground, body builder |
| | D 6 | Fuse socket, central electric unit |
| | E 8 | Fuse socket, central electric unit |
| | E 5 | Fuse socket, central electric unit |
| | D 6 | Fuse socket, central electric unit |
| | D 5 | Fuse socket, central electric unit |
| | B 2 | Fuse socket, central electric unit |
| | D 7 | Fuse socket, central electric unit |
| | C 5 | Central electric unit, body builder |
| | D 6 | Fuse socket, central electric unit |
| | D 6 | Fuse socket, central electric unit |
| | D 6 | Fuse socket, central electric unit |
| | E 5 | Fuse socket, central electric unit |
| | B 7 | Power distributor, chassis |
| | C 7 | Switch, BW prep |
| | C 6 | Switch, BW prep |
| | C 7 | Switch, BW prep |
| | C 8 | Switch, BW prep |
| | C 2 | Switch, unlocking fifth wheel slider |
| | E 7 | Monitor, pressure, parking brake |
| | A 3 | Sensor, 5th wheel indication |
| | A 3 | 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:

