



| Cable designation | |
|-----------------------------------|--|
| AWD35 . OG - 1 | |
| Cable marking | |
| Cable colour (Orange) | |
| Conductor area (mm ²) | |

| Colour code of electric cables | |
|--------------------------------|--------|
| Code | Colour |
| BK | Black |
| BN | Brown |
| RD | Red |
| OG | Orange |
| YE | Yellow |
| GN | Green |
| BU | Blue |
| VT | Violet |
| GY | Grey |
| WH | White |
| PK | Pink |

| Des. | Pos. | Description |
|-------|------|--|
| C8090 | E 4 | Joint connector, Sub CAN, CMS |
| E18 | D 3 | Control unit, SMS |
| E113 | E 3 | Control unit, CMS |
| P8 | E 6 | Central electric unit, chassis |
| P20 | E 7 | Central electric unit |
| T70 | B 6 | Sensor, pressure, rear left |
| T71 | B 4 | Sensor, pressure, tag/drive axle |
| T72 | B 4 | Sensor, distance, front |
| T73 | B 6 | Sensor, distance, rear left |
| T97 | B 3 | Sensor, distance, rear right |
| T98 | B 6 | Sensor, pressure, rear right |
| T99 | B 5 | Sensor, pressure, front |
| T173 | B 8 | Sensor, pressure, tag axle 2 |
| V32 | B 5 | Solenoid valve, disengage front spring brake |
| V53 | B 7 | Solenoid valve, front axle |
| V54 | B 5 | Solenoid valve, up/down |
| V55 | B 3 | Solenoid valve, up/down tag axle |
| V114 | B 7 | Solenoid valve, up/down tag axle 2 |

For B4X2B (4b) Front Axle Only

S-order equipment connected

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Circuit Diagram:

SMS

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