



| Des. | Pos. | Description |
|------|------|--|
| C655 | D.7 | Connector, 36 pole Front Axle |
| C663 | D.6 | Connector 36 Pole Driven Axle |
| C670 | D.3 | Connector 21 Pole Tag Axle |
| C760 | C.2 | Joint connector Yellow CAN |
| C820 | C.3 | Connector, 21-pole |
| C822 | C.3 | Connector, 21-pole |
| C860 | C.2 | Connector, 21-pole, Driven axle |
| E18 | B.2 | Control unit, SMS |
| E504 | B.4 | Control unit, SMS |
| G568 | C.2 | Joint connector, 21-pole, Grounding Electric panel artic |
| P2 | F.7 | Central electric unit |
| T70 | A.3 | Sensor, pressure, rear left |
| T72 | A.7 | Sensor, distance, front |
| T75 | A.3 | Sensor, distance, rear left |
| T97 | A.2 | Sensor, distance, rear right |
| T98 | A.2 | Sensor, pressure, rear right |
| T99 | A.7 | Sensor, pressure, front axle |
| T543 | A.5 | Sensor, distance middle axle left |
| T544 | A.5 | Sensor, distance middle axle right |
| T761 | A.5 | Sensor, pressure Middle axle left |
| T762 | A.4 | Sensor, pressure Middle axle right |
| V523 | A.7 | Solenoid Valve, Front Axle Up/down |
| V524 | A.3 | Solenoid Valve, Driven Axle |
| V526 | A.7 | Solenoid Valve, Front Axle Kneeling |
| V543 | A.5 | Solenoid valve, Middle axle |

| 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 | |

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Circuit Diagram: **SMS ELC**

Valid for articulated chassis

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