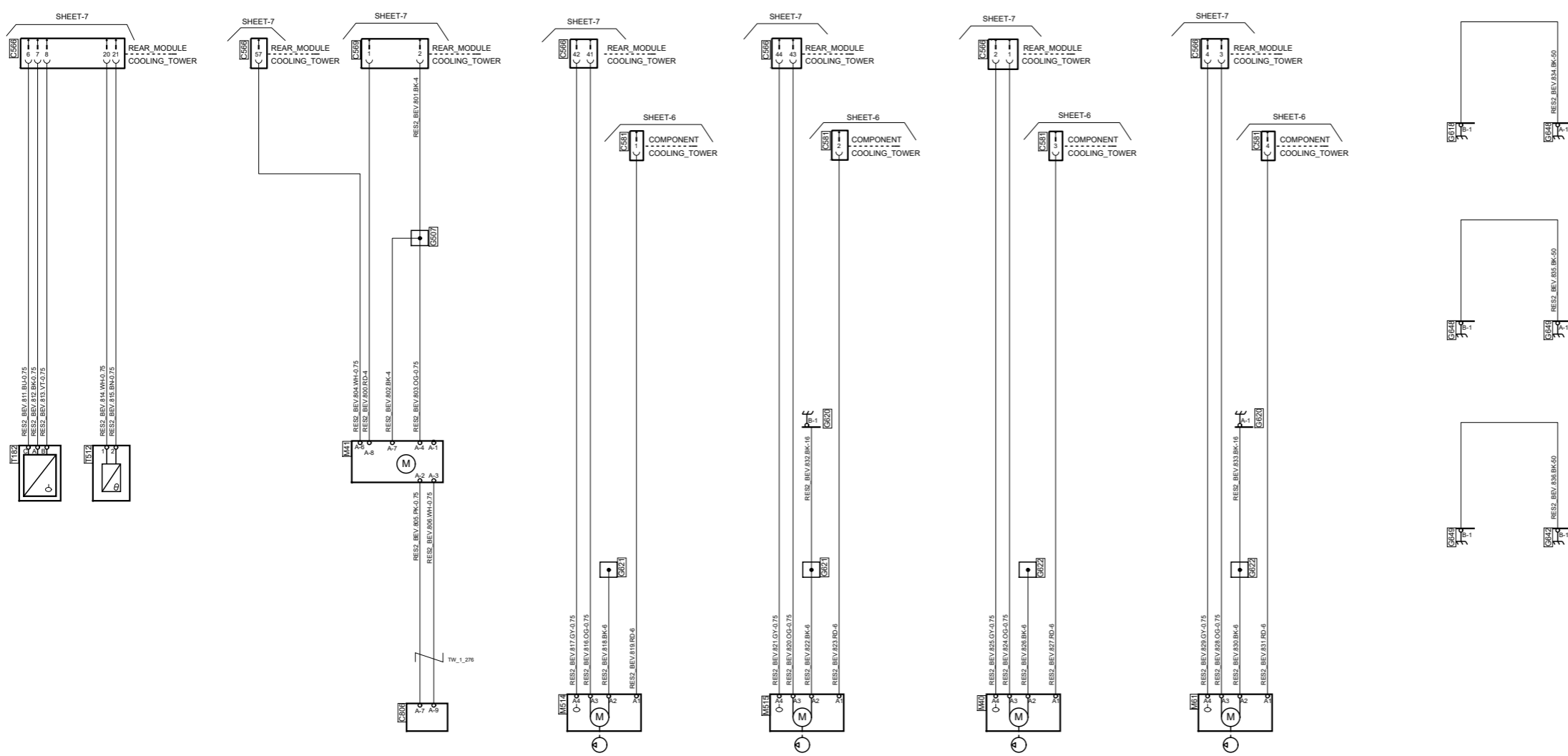



| Des. | Pos. | Description |
|------|------|------------------------------------|
| C566 | E 5 | Connector, 62 Pole |
| C569 | E 7 | Connector, 2 Pole |
| C581 | D 3 | Connector, 4-pole |
| C606 | B 6 | TMS SUB CAN |
| G507 | D 7 | Splice ground |
| G618 | D 3 | Ground Point, COOLING TOWER to BRU |
| G620 | C 5 | Ground Point, COOLING TOWER |
| G620 | C 3 | Ground Point, COOLING TOWER |
| G621 | C 6 | Ground Splice, COOLING TOWER |
| G622 | C 4 | Ground Splice, COOLING TOWER |
| G642 | C 2 | Ground Point, Rear Module |
| G648 | D 3 | Ground Point, COOLING TOWER |
| G648 | D 2 | Ground Point, COOLING TOWER |
| G649 | C 3 | Ground Point, COOLING TOWER |
| G649 | D 2 | Ground Point, COOLING TOWER |
| M40 | B 4 | Motor, fan |
| M41 | C 6 | Motor, coolant pump, MGS |
| M61 | B 5 | Motor, Fan |
| M514 | B 6 | Cooling Fan |
| M515 | B 5 | Cooling Fan |
| T182 | C 8 | Sensor, level |
| T512 | C 8 | Sensor, temperature Cooling tower |

| Cable designation | | Colour code of electric cables | |
|-------------------|--------|--------------------------------|--------|
| AWD35 | OG - 1 | Code | Colour |
| | | BK | Black |
| | | BN | Brown |
| | | RD | Red |
| | | OG | Orange |
| | | YE | Yellow |
| | | GR | Green |
| | | BU | Blue |
| | | VT | Violet |
| | | GY | Grey |
| | | WH | White |
| | | PK | Pink |





SCANIA

Circuit Diagram:

RES2 BEV

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Sheet-Rev:

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