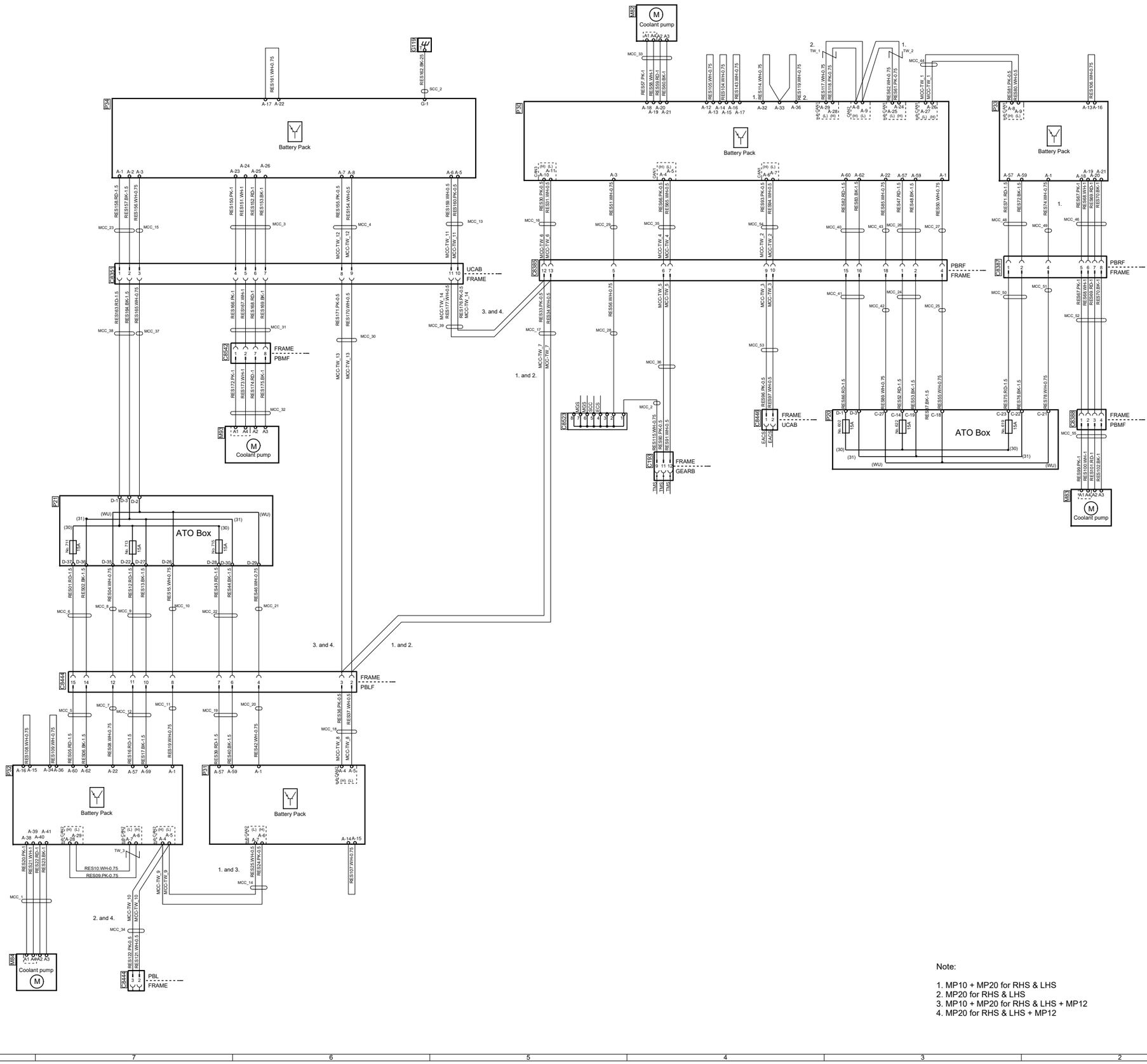
Cable designation
AWD35 . OG . 1
Cable marking
Cable colour (Orange)
Conductor area (mm²)
Colour code of electric cables
Code Colour
BK Black
BN Brown
RD Red
OG Orange
YE Yellow
GN Green
BU Blue
VT Violet
GY Grey
WH White
PK Pink
Des. Pos. Description
C193 C 6 Connector, 16-pole
C8351 C 3 Connector, 12-pole
C8385 D 6 Connector, 18-pole
C8387 D 4 Connector, 18-pole
C8388 C 3 Connector, 18-pole
C8444 C 6 Connector, 62-pole
C8446 C 5 Connector, 62-pole
C8523 D 6 Junction box, 16-pole
C8542 B 2 Connector, 12-pole
G30 E 2 Ground
G104 E 2 Ground
G105 E 2 Ground
G106 E 2 Ground
G119 D 1 Ground
M82 F 6 Motor, coolant pump, battery
M83 C 3 Motor, coolant pump, battery
M84 B 8 Motor, coolant pump, battery
M93 B 2 Motor, coolant pump, battery
P20 D 4 Central electric unit
P21 B 4 Central electric unit
P21 D 7 Central electric unit
P30 E 4 Battery pack, master
P31 C 6 Battery pack
P32 C 7 Battery pack
P33 E 3 Battery pack
P34 D 2 Battery pack
Battery Pack
Coolant pump
ATO Box
EB
UCAB
PBRF
PBMF
PBLF
FRAME
GEARB
Note:
1. MP10 + MP20 for RHS & LHS
2. MP20 for RHS & LHS
3. MP10 + MP20 for RHS & LHS + MP12
4. MP20 for RHS & LHS + MP12
SCANIA
Circuit Diagram:
RES
Drawing No.- 2955021-1-12
Sheet-Rev:
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