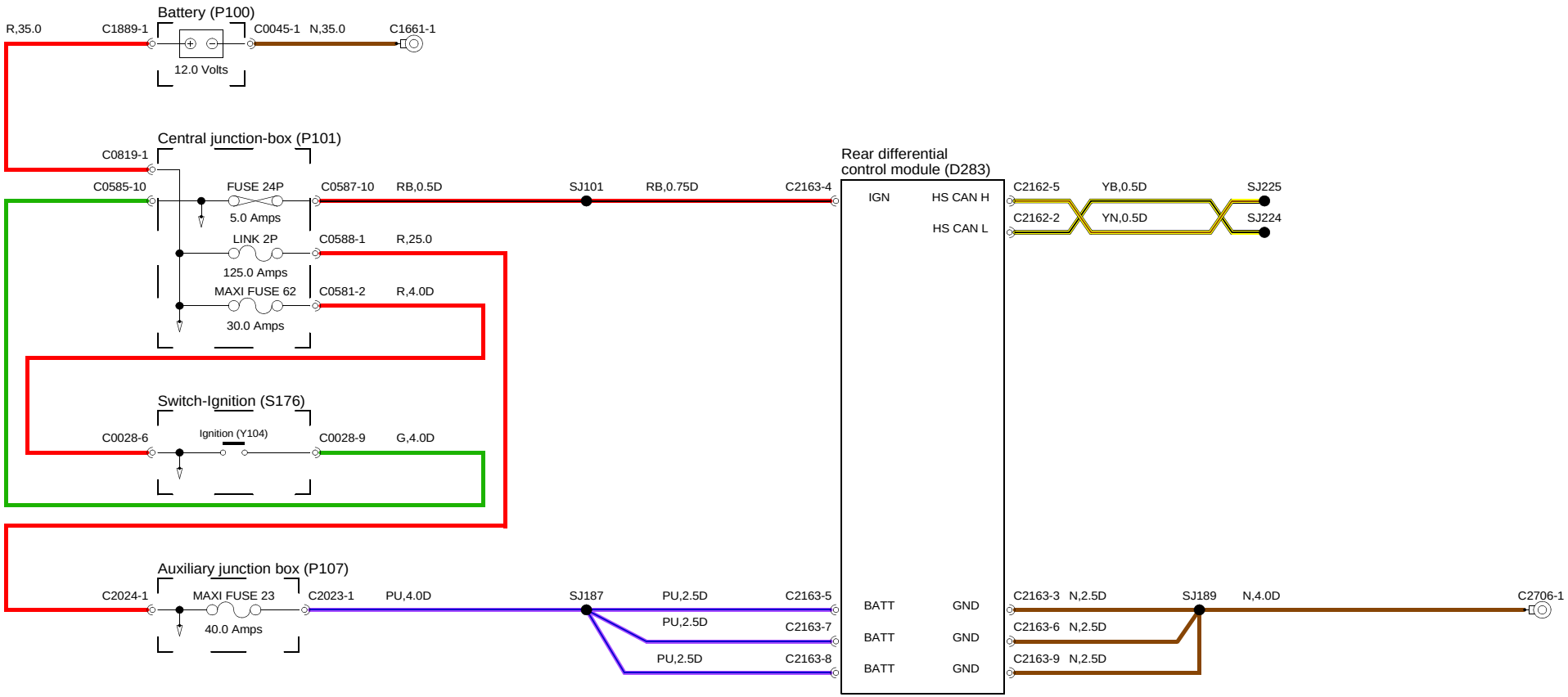
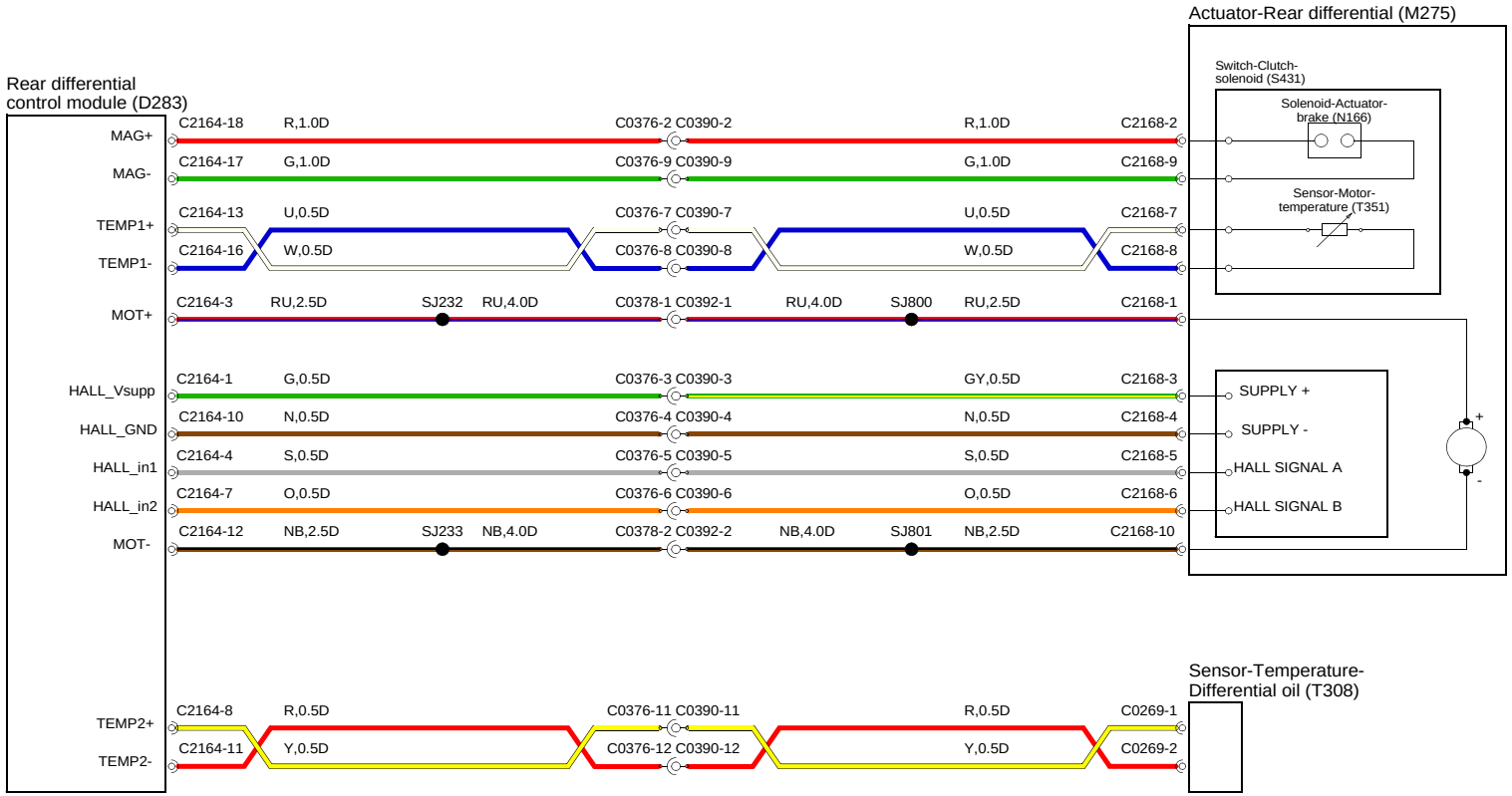

Battery (P100)
R,35.0
C1889-1
C0045-1
N,35.0
C1661-1
12.0 Volts
Central junction-box (P101)
C0819-1
C0585-10
FUSE 24P
5.0 Amps
C0587-10
RB,0.5D
SJ101
RB,0.75D
C2163-4
LINK 2P
125.0 Amps
C0588-1
R,25.0
MAXI FUSE 62
30.0 Amps
C0581-2
R,4.0D
Switch-Ignition (S176)
C0028-6
Ignition (Y104)
C0028-9
G,4.0D
Auxiliary junction box (P107)
C2024-1
MAXI FUSE 23
40.0 Amps
C2023-1
PU,4.0D
SJ187
PU,2.5D
C2163-5
PU,2.5D
C2163-7
PU,2.5D
C2163-8
Rear differential
control module (D283)
IGN
HS CAN H
HS CAN L
BATT
GND
BATT
GND
BATT
GND
C2162-5
YB,0.5D
SJ225
C2162-2
YN,0.5D
SJ224
C2163-3
N,2.5D
SJ189
N,4.0D
C2706-1
C2163-6
N,2.5D
C2163-9
N,2.5D


Actuator-Rear differential (M275)
Rear differential control module (D283)
Switch-Clutch-solenoid (S431)
Solenoid-Actuator-brake (N166)
Sensor-Motor-temperature (T351)
MAG+
C2164-18 R,1.0D C0376-2 C0390-2 R,1.0D C2168-2
MAG-
C2164-17 G,1.0D C0376-9 C0390-9 G,1.0D C2168-9
TEMP1+
C2164-13 U,0.5D C0376-7 C0390-7 U,0.5D C2168-7
TEMP1-
C2164-16 W,0.5D C0376-8 C0390-8 W,0.5D C2168-8
MOT+
C2164-3 RU,2.5D SJ232 RU,4.0D C0378-1 C0392-1 RU,4.0D SJ800 RU,2.5D C2168-1
HALL_Vsupp
C2164-1 G,0.5D C0376-3 C0390-3 GY,0.5D C2168-3
HALL_GND
C2164-10 N,0.5D C0376-4 C0390-4 N,0.5D C2168-4
HALL_in1
C2164-4 S,0.5D C0376-5 C0390-5 S,0.5D C2168-5
HALL_in2
C2164-7 O,0.5D C0376-6 C0390-6 O,0.5D C2168-6
MOT-
C2164-12 NB,2.5D SJ233 NB,4.0D C0378-2 C0392-2 NB,4.0D SJ801 NB,2.5D C2168-10
SUPPLY +
SUPPLY -
HALL SIGNAL A
HALL SIGNAL B
+
-
Sensor-Temperature-Differential oil (T308)
TEMP2+
C2164-8 R,0.5D C0376-11 C0390-11 R,0.5D C0269-1
TEMP2-
C2164-11 Y,0.5D C0376-12 C0390-12 Y,0.5D C0269-2