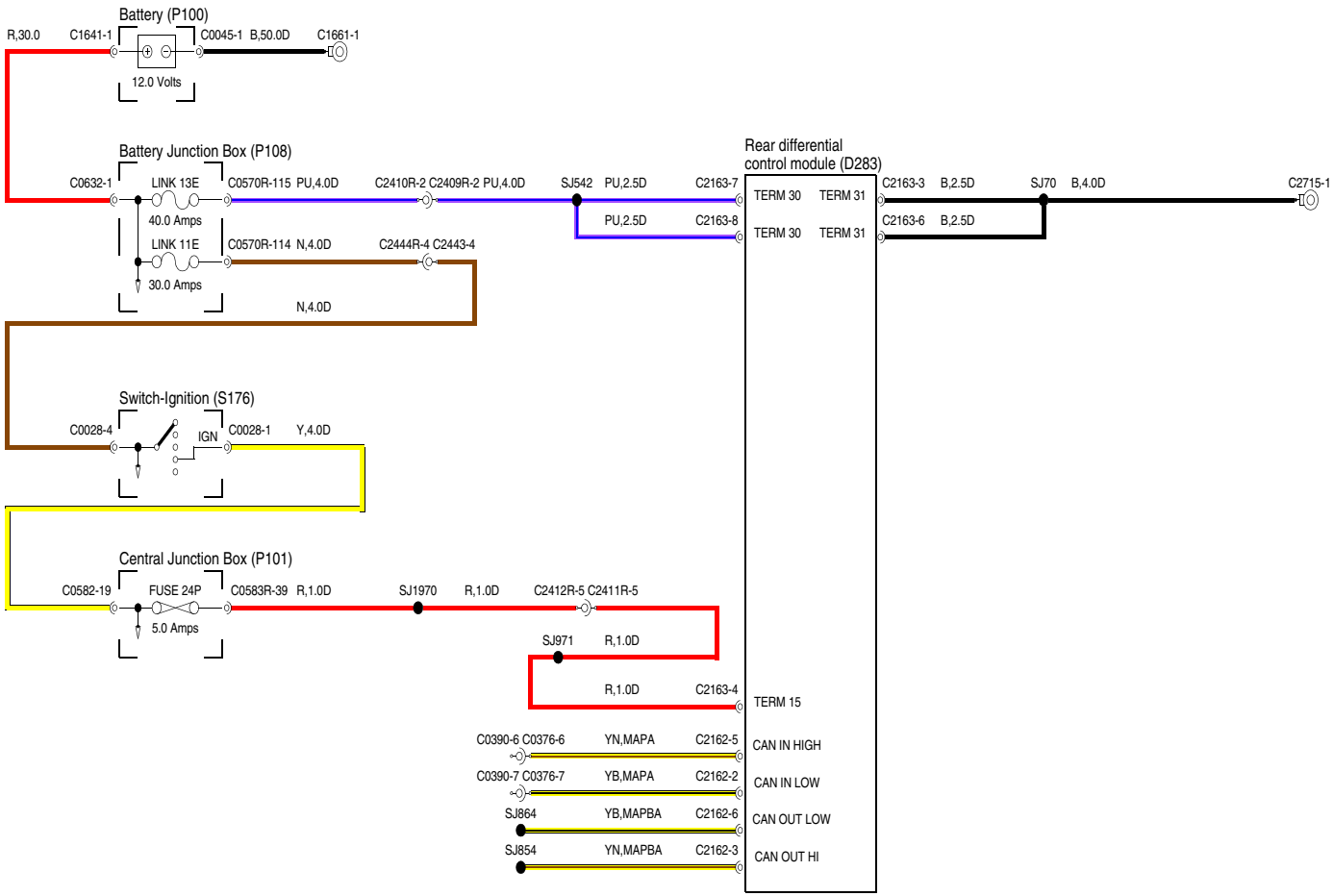
Battery (P100)
R,30.0
C1641-1
C0045-1 B,50.0D
C1661-1
12.0 Volts
Battery Junction Box (P108)
C0632-1
LINK 13E
40.0 Amps
C0570R-115 PU,4.0D
C2410R-2 C2409R-2 PU,4.0D
SJ542
PU,2.5D
C2163-7
PU,2.5D
C2163-8
LINK 11E
30.0 Amps
C0570R-114 N,4.0D
C2444R-4 C2443-4
N,4.0D
Rear differential
control module (D283)
TERM 30
TERM 31
TERM 30
TERM 31
C2163-3 B,2.5D
SJ70 B,4.0D
C2715-1
C2163-6 B,2.5D
Switch-Ignition (S176)
C0028-4
IGN
C0028-1 Y,4.0D
Central Junction Box (P101)
C0582-19
FUSE 24P
5.0 Amps
C0583R-39 R,1.0D
SJ1970
R,1.0D
C2412R-5 C2411R-5
SJ971
R,1.0D
R,1.0D
C2163-4
TERM 15
C0390-6 C0376-6
YN,MAPA
C2162-5
CAN IN HIGH
C0390-7 C0376-7
YB,MAPA
C2162-2
CAN IN LOW
SJ864
YB,MAPBA
C2162-6
CAN OUT LOW
SJ854
YN,MAPBA
C2162-3
CAN OUT HI

Actuator-Rear differential (M275)
Switch-Clutch-solenoid (S431)
Solenoid-Actuator-brake (N166)
Sensor-Motor-temperature (T351)
Rear differential control module (D283)
MAG+
C2164-18 R,1.0D C0378-5 C0392-5 R,1.0H C2168-2
MAG-
C2164-17 G,1.0D C0378-7 C0392-7 G,1.0H C2168-9
TEMP1+
C2164-13 W,MAPCB C0378-3 C0392-3 W,0.5H C2168-7
TEMP-
C2164-16 U,MAPCB C0378-4 C0392-4 U,0.5H C2168-8
MOT+
C2164-3 R,2.5D C0378-1 C0392-1 R,2.5H C2168-1
HALL_Vsupp
C2164-1 G,0.5D C0378-12 C0392-12 G,0.5H C2168-3
HALL_GND
C2164-10 N,0.5D C0378-14 C0392-14 N,0.5H C2168-4
HALL_in1
C2164-4 S,0.5D C0378-15 C0392-15 S,0.5H C2168-5
HALL_in2
C2164-7 O,0.5D C0378-16 C0392-16 O,0.5H C2168-6
MOT-
C2164-12 U,2.5D C0378-2 C0392-2 U,2.5H C2168-10
SUPPLY +
SUPPLY -
HALL SIGNAL A
HALL SIGNAL B
+
-
Sensor-Temperature-Differential oil (T308)
TEMP2+
C2164-8 Y,MAPCH C0378-18 C0392-18 Y,0.5H C0269-1
TEMP2-
C2164-11 R,MAPCH C0378-17 C0392-17 R,0.5H C0269-2