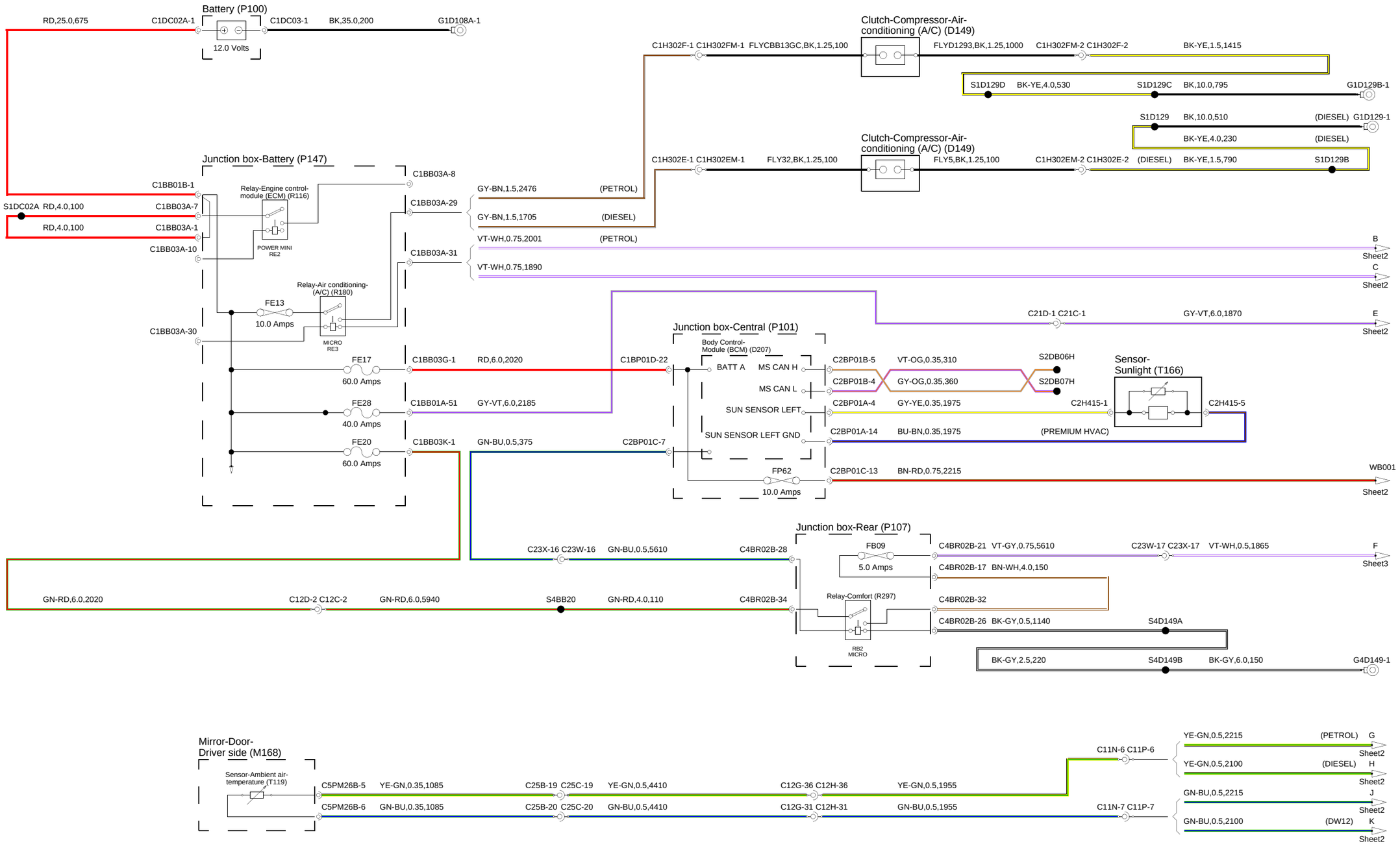
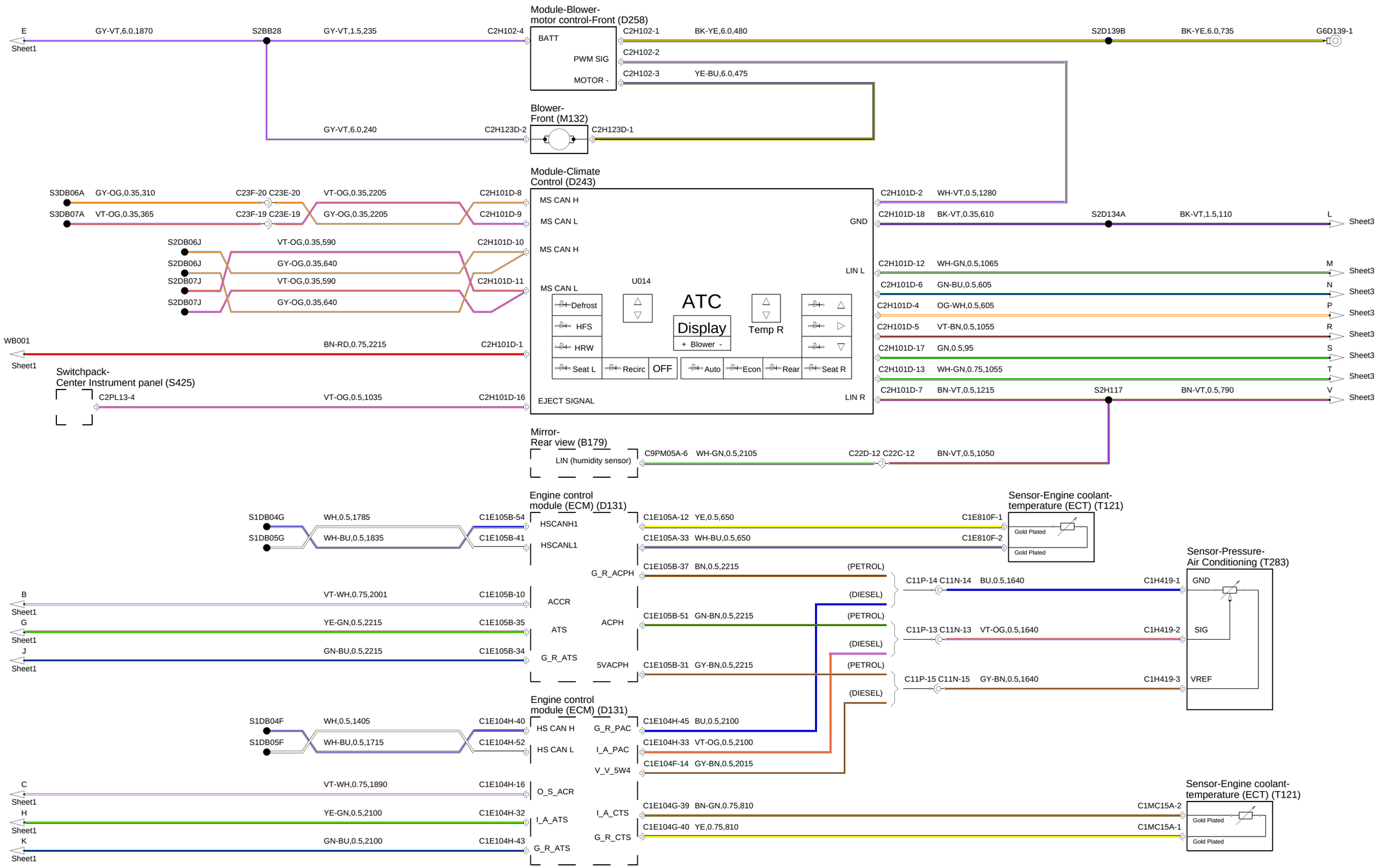
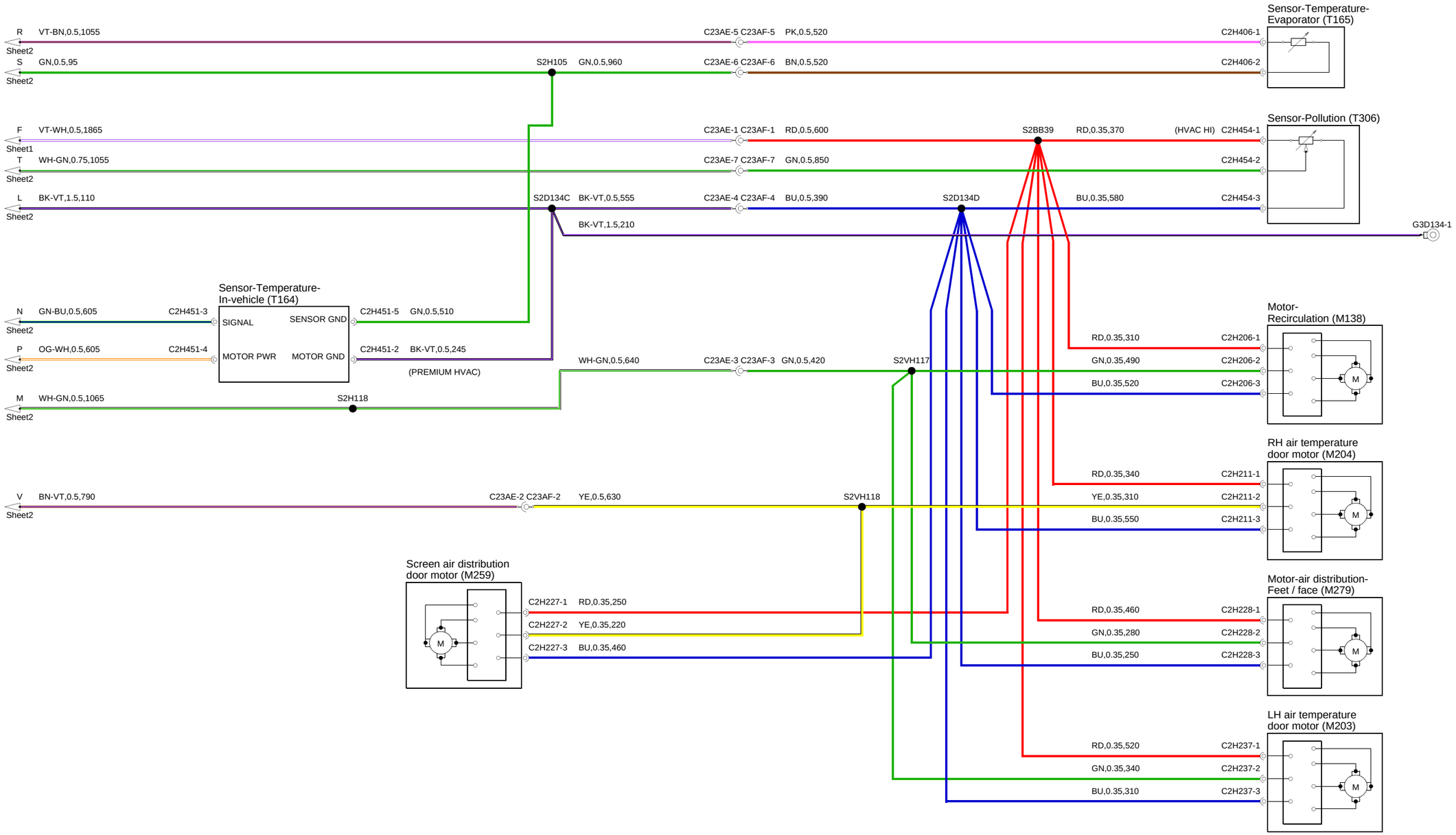

Battery (P100)
RD,25.0,675
C1DC02A-1
C1DC03-1
BK,35.0,200
G1D108A-1
12.0 Volts
Clutch-Compressor-Air-conditioning (A/C) (D149)
C1H302F-1 C1H302FM-1 FLYCBB13GC,BK,1.25,100
FLYD1293,BK,1.25,1000
C1H302FM-2 C1H302F-2
BK-YE,1.5,1415
S1D129D BK-YE,4.0,530
S1D129C BK,10.0,795
G1D129B-1
S1D129 BK,10.0,510 (DIESEL) G1D129-1
BK-YE,4.0,230 (DIESEL)
Clutch-Compressor-Air-conditioning (A/C) (D149)
C1H302E-1 C1H302EM-1 FLY32,BK,1.25,100
FLY5,BK,1.25,100
C1H302EM-2 C1H302E-2 (DIESEL) BK-YE,1.5,790
S1D129B
Junction box-Battery (P147)
C1BB01B-1
S1DC02A RD,4.0,100
C1BB03A-7
RD,4.0,100
C1BB03A-1
C1BB03A-10
Relay-Engine control-module (ECM) (R116)
POWER MINI RE2
C1BB03A-8
C1BB03A-29
GY-BN,1.5,2476 (PETROL)
GY-BN,1.5,1705 (DIESEL)
C1BB03A-31
VT-WH,0.75,2001 (PETROL)
VT-WH,0.75,1890
B Sheet2
C Sheet2
Relay-Air conditioning-(A/C) (R180)
FE13
10.0 Amps
MICRO RE3
C1BB03A-30
C21D-1 C21C-1 GY-VT,6.0,1870
E Sheet2
Junction box-Central (P101)
Body Control-Module (BCM) (D207)
FE17
60.0 Amps
C1BB03G-1 RD,6.0,2020
C1BP01D-22
BATT A
MS CAN H
MS CAN L
C2BP01B-5 VT-OG,0.35,310
C2BP01B-4 GY-OG,0.35,360
S2DB06H
S2DB07H
Sensor-Sunlight (T166)
FE28
40.0 Amps
C1BB01A-51 GY-VT,6.0,2185
SUN SENSOR LEFT
C2BP01A-4 GY-YE,0.35,1975
C2H415-1
C2H415-5
FE20
60.0 Amps
C1BB03K-1 GN-BU,0.5,375
C2BP01C-7
SUN SENSOR LEFT GND
C2BP01A-14 BU-BN,0.35,1975
(PREMIUM HVAC)
FP62
10.0 Amps
C2BP01C-13 BN-RD,0.75,2215
WB001 Sheet2
Junction box-Rear (P107)
C23X-16 C23W-16 GN-BU,0.5,5610
C4BR02B-28
FB09
5.0 Amps
C4BR02B-21 VT-GY,0.75,5610
C23W-17 C23X-17 VT-WH,0.5,1865
F Sheet3
C4BR02B-17 BN-WH,4.0,150
GN-RD,6.0,2020
C12D-2 C12C-2 GN-RD,6.0,5940
S4BB20 GN-RD,4.0,110
C4BR02B-34
Relay-Comfort (R297)
RB2 MICRO
C4BR02B-32
C4BR02B-26 BK-GY,0.5,1140
S4D149A
BK-GY,2.5,220
S4D149B
BK-GY,6.0,150
G4D149-1

Mirror-Door-Driver side (M168)
Sensor-Ambient air-temperature (T119)
C5PM26B-5 YE-GN,0.35,1085
C25B-19 C25C-19 YE-GN,0.5,4410
C12G-36 C12H-36 YE-GN,0.5,1955
C5PM26B-6 GN-BU,0.35,1085
C25B-20 C25C-20 GN-BU,0.5,4410
C12G-31 C12H-31 GN-BU,0.5,1955
C11N-6 C11P-6
C11N-7 C11P-7
YE-GN,0.5,2215 (PETROL) G Sheet2
YE-GN,0.5,2100 (DIESEL) H Sheet2
GN-BU,0.5,2215 J Sheet2
GN-BU,0.5,2100 (DW12) K Sheet2


Module-Blower-motor control-Front (D258)
BATT
PWM SIG
MOTOR -
E
Sheet1
GY-VT,6.0,1870
S2BB28
GY-VT,1.5,235
C2H102-4
C2H102-1
BK-YE,6.0,480
S2D139B
BK-YE,6.0,735
G6D139-1
C2H102-2
C2H102-3
YE-BU,6.0,475
Blower-Front (M132)
GY-VT,6.0,240
C2H123D-2
C2H123D-1
Module-Climate Control (D243)
S3DB06A
GY-OG,0.35,310
C23F-20 C23E-20
VT-OG,0.35,2205
C2H101D-8
S3DB07A
VT-OG,0.35,365
C23F-19 C23E-19
GY-OG,0.35,2205
C2H101D-9
S2DB06J
VT-OG,0.35,590
C2H101D-10
GY-OG,0.35,640
S2DB07J
VT-OG,0.35,590
C2H101D-11
GY-OG,0.35,640
MS CAN H
MS CAN L
MS CAN H
MS CAN L
U014
ATC
Display
+ Blower -
Temp R
Defrost
HFS
HRW
Seat L
Recirc
OFF
Auto
Econ
Rear
Seat R
EJECT SIGNAL
GND
LIN L
LIN R
C2H101D-2
WH-VT,0.5,1280
C2H101D-18
BK-VT,0.35,610
S2D134A
BK-VT,1.5,110
L
Sheet3
C2H101D-12
WH-GN,0.5,1065
M
C2H101D-6
GN-BU,0.5,605
N
C2H101D-4
OG-WH,0.5,605
P
C2H101D-5
VT-BN,0.5,1055
R
C2H101D-17
GN,0.5,95
S
C2H101D-13
WH-GN,0.75,1055
T
C2H101D-7
BN-VT,0.5,1215
S2H117
BN-VT,0.5,790
V
WB001
Sheet1
BN-RD,0.75,2215
C2H101D-1
Switchpack-Center Instrument panel (S425)
C2PL13-4
VT-OG,0.5,1035
C2H101D-16
Mirror-Rear view (B179)
LIN (humidity sensor)
C9PM05A-6
WH-GN,0.5,2105
C22D-12 C22C-12
BN-VT,0.5,1050
Engine control module (ECM) (D131)
S1DB04G
WH,0.5,1785
C1E105B-54
HSCANH1
S1DB05G
WH-BU,0.5,1835
C1E105B-41
HSCANL1
C1E105A-12
YE,0.5,650
C1E810F-1
C1E105A-33
WH-BU,0.5,650
C1E810F-2
Sensor-Engine coolant-temperature (ECT) (T121)
Gold Plated
Gold Plated
G_R_ACPH
C1E105B-37
BN,0.5,2215
(PETROL)
(DIESEL)
C11P-14 C11N-14
BU,0.5,1640
C1H419-1
Sensor-Pressure-Air Conditioning (T283)
GND
B
Sheet1
VT-WH,0.75,2001
C1E105B-10
ACCR
ACPH
C1E105B-51
GN-BN,0.5,2215
(PETROL)
(DIESEL)
C11P-13 C11N-13
VT-OG,0.5,1640
C1H419-2
SIG
G
Sheet1
YE-GN,0.5,2215
C1E105B-35
ATS
J
Sheet1
GN-BU,0.5,2215
C1E105B-34
G_R_ATS
5VACPH
C1E105B-31
GY-BN,0.5,2215
(PETROL)
(DIESEL)
C11P-15 C11N-15
GY-BN,0.5,1640
C1H419-3
VREF
Engine control module (ECM) (D131)
S1DB04F
WH,0.5,1405
C1E104H-40
HS CAN H
G_R_PAC
C1E104H-45
BU,0.5,2100
S1DB05F
WH-BU,0.5,1715
C1E104H-52
HS CAN L
I_A_PAC
C1E104H-33
VT-OG,0.5,2100
V_V_5W4
C1E104F-14
GY-BN,0.5,2015
C
Sheet1
VT-WH,0.75,1890
C1E104H-16
O_S_ACR
H
Sheet1
YE-GN,0.5,2100
C1E104H-32
I_A_ATS
I_A_CTS
C1E104G-39
BN-GN,0.75,810
C1MC15A-2
Sensor-Engine coolant-temperature (ECT) (T121)
Gold Plated
K
Sheet1
GN-BU,0.5,2100
C1E104H-43
G_R_ATS
G_R_CTS
C1E104G-40
YE,0.75,810
C1MC15A-1
Gold Plated


Sensor-Temperature-Evaporator (T165)
R VT-BN,0.5,1055
Sheet2
C23AE-5 C23AF-5 PK,0.5,520
C2H406-1
S GN,0.5,95
Sheet2
S2H105 GN,0.5,960
C23AE-6 C23AF-6 BN,0.5,520
C2H406-2
Sensor-Pollution (T306)
F VT-WH,0.5,1865
Sheet1
C23AE-1 C23AF-1 RD,0.5,600
S2BB39 RD,0.35,370 (HVAC HI) C2H454-1
T WH-GN,0.75,1055
Sheet2
C23AE-7 C23AF-7 GN,0.5,850
C2H454-2
L BK-VT,1.5,110
Sheet2
S2D134C BK-VT,0.5,555
C23AE-4 C23AF-4 BU,0.5,390
S2D134D
BU,0.35,580
C2H454-3
BK-VT,1.5,210
G3D134-1
Sensor-Temperature-In-vehicle (T164)
N GN-BU,0.5,605 C2H451-3
Sheet2
SIGNAL
SENSOR GND
C2H451-5 GN,0.5,510
P OG-WH,0.5,605 C2H451-4
Sheet2
MOTOR PWR
MOTOR GND
C2H451-2 BK-VT,0.5,245
(PREMIUM HVAC)
WH-GN,0.5,640
C23AE-3 C23AF-3 GN,0.5,420
S2VH117
M WH-GN,0.5,1065
Sheet2
S2H118
Motor-Recirculation (M138)
RD,0.35,310 C2H206-1
GN,0.35,490 C2H206-2
BU,0.35,520 C2H206-3
M
RH air temperature door motor (M204)
V BN-VT,0.5,790
Sheet2
C23AE-2 C23AF-2 YE,0.5,630
S2VH118
RD,0.35,340 C2H211-1
YE,0.35,310 C2H211-2
BU,0.35,550 C2H211-3
M
Screen air distribution door motor (M259)
C2H227-1 RD,0.35,250
C2H227-2 YE,0.35,220
C2H227-3 BU,0.35,460
M
Motor-air distribution-Feet / face (M279)
RD,0.35,460 C2H228-1
GN,0.35,280 C2H228-2
BU,0.35,250 C2H228-3
M
LH air temperature door motor (M203)
RD,0.35,520 C2H237-1
GN,0.35,340 C2H237-2
BU,0.35,310 C2H237-3
M