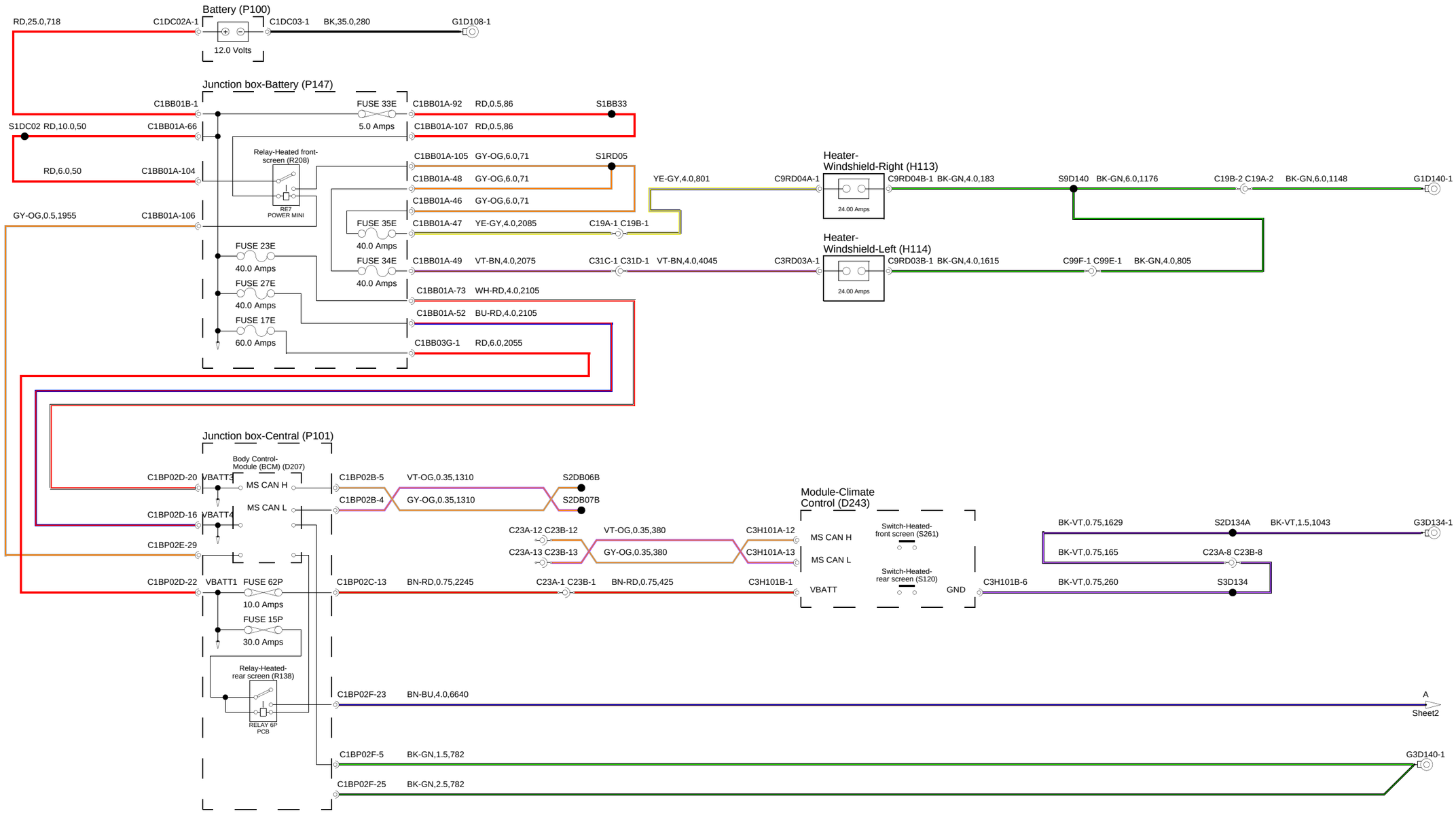
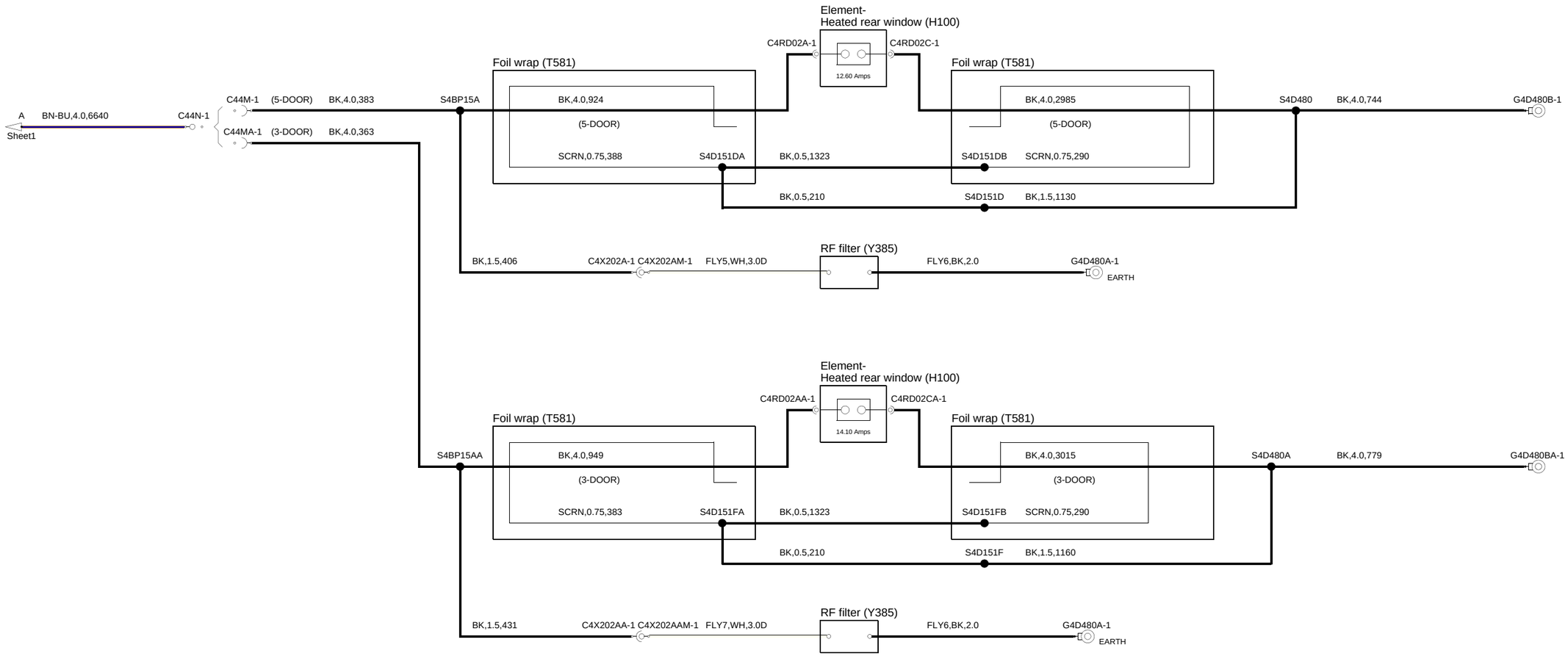
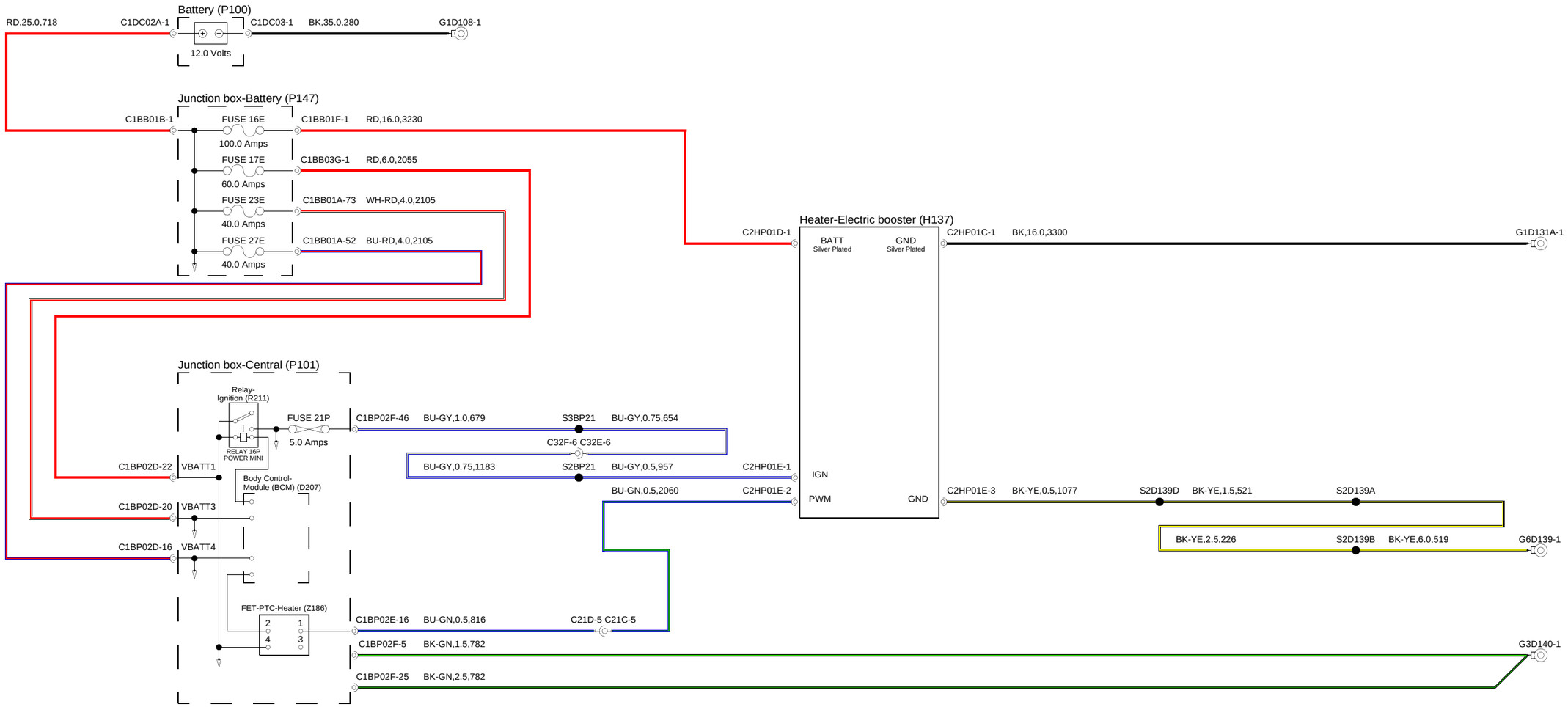
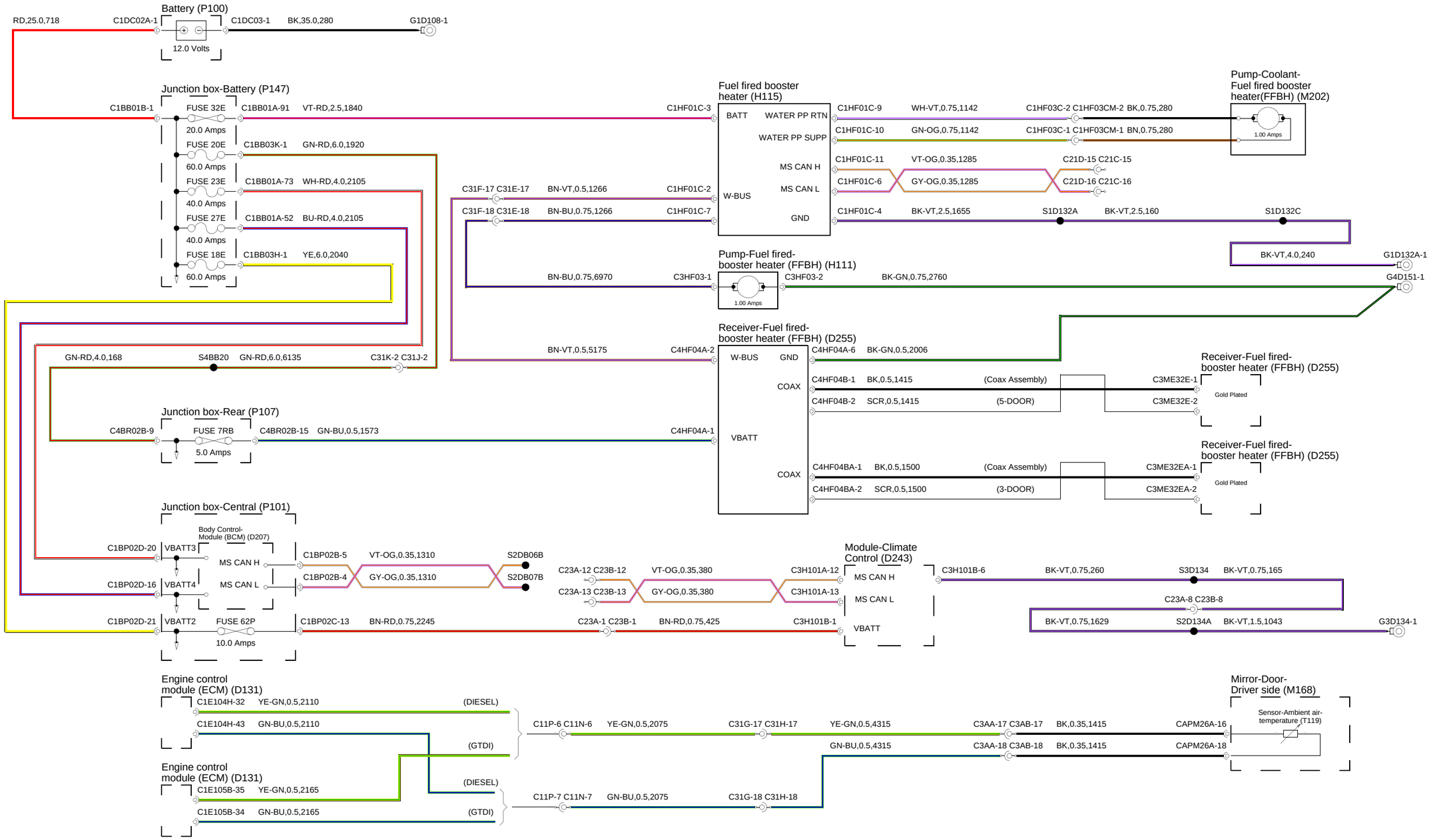

Battery (P100)
RD,25.0,718
C1DC02A-1
C1DC03-1
BK,35.0,280
G1D108-1
12.0 Volts
Junction box-Battery (P147)
C1BB01B-1
FUSE 33E
C1BB01A-92
RD,0.5,86
S1BB33
S1DC02 RD,10.0,50
C1BB01A-66
5.0 Amps
C1BB01A-107
RD,0.5,86
Relay-Heated front-screen (R208)
RD,6.0,50
C1BB01A-104
C1BB01A-105
GY-OG,6.0,71
S1RD05
C1BB01A-48
GY-OG,6.0,71
C1BB01A-46
GY-OG,6.0,71
RE7 POWER MINI
GY-OG,0.5,1955
C1BB01A-106
FUSE 35E
C1BB01A-47
YE-GY,4.0,2085
C19A-1 C19B-1
40.0 Amps
FUSE 23E
40.0 Amps
FUSE 34E
C1BB01A-49
VT-BN,4.0,2075
C31C-1 C31D-1
VT-BN,4.0,4045
40.0 Amps
FUSE 27E
40.0 Amps
C1BB01A-73
WH-RD,4.0,2105
C1BB01A-52
BU-RD,4.0,2105
FUSE 17E
60.0 Amps
C1BB03G-1
RD,6.0,2055
YE-GY,4.0,801
Heater-Windshield-Right (H113)
C9RD04A-1
C9RD04B-1
BK-GN,4.0,183
24.00 Amps
S9D140
BK-GN,6.0,1176
C19B-2 C19A-2
BK-GN,6.0,1148
G1D140-1
Heater-Windshield-Left (H114)
C3RD03A-1
C9RD03B-1
BK-GN,4.0,1615
24.00 Amps
C99F-1 C99E-1
BK-GN,4.0,805
Junction box-Central (P101)
Body Control-Module (BCM) (D207)
C1BP02D-20 VBATT3
MS CAN H
C1BP02B-5
VT-OG,0.35,1310
S2DB06B
C1BP02B-4
GY-OG,0.35,1310
S2DB07B
C1BP02D-16 VBATT4
MS CAN L
C1BP02E-29
C23A-12 C23B-12
VT-OG,0.35,380
C3H101A-12
C23A-13 C23B-13
GY-OG,0.35,380
C3H101A-13
Module-Climate Control (D243)
MS CAN H
MS CAN L
VBATT
GND
Switch-Heated-front screen (S261)
Switch-Heated-rear screen (S120)
BK-VT,0.75,1629
S2D134A
BK-VT,1.5,1043
G3D134-1
BK-VT,0.75,165
C23A-8 C23B-8
C3H101B-6
BK-VT,0.75,260
S3D134
C1BP02D-22 VBATT1
FUSE 62P
10.0 Amps
C1BP02C-13
BN-RD,0.75,2245
C23A-1 C23B-1
BN-RD,0.75,425
C3H101B-1
FUSE 15P
30.0 Amps
Relay-Heated-rear screen (R138)
RELAY 6P PCB
C1BP02F-23
BN-BU,4.0,6640
A
Sheet2
C1BP02F-5
BK-GN,1.5,782
G3D140-1
C1BP02F-25
BK-GN,2.5,782


Element-
Heated rear window (H100)
C4RD02A-1
C4RD02C-1
12.60 Amps
Foil wrap (T581)
Foil wrap (T581)
A
BN-BU,4.0,6640
C44N-1
Sheet1
C44M-1
(5-DOOR)
BK,4.0,383
C44MA-1
(3-DOOR)
BK,4.0,363
S4BP15A
BK,4.0,924
(5-DOOR)
SCRN,0.75,388
S4D151DA
BK,0.5,1323
S4D151DB
BK,4.0,2985
(5-DOOR)
SCRN,0.75,290
S4D480
BK,4.0,744
G4D480B-1
BK,0.5,210
S4D151D
BK,1.5,1130
RF filter (Y385)
BK,1.5,406
C4X202A-1 C4X202AM-1
FLY5,WH,3.0D
FLY6,BK,2.0
G4D480A-1
EARTH
Element-
Heated rear window (H100)
C4RD02AA-1
C4RD02CA-1
14.10 Amps
Foil wrap (T581)
Foil wrap (T581)
S4BP15AA
BK,4.0,949
(3-DOOR)
SCRN,0.75,383
S4D151FA
BK,0.5,1323
S4D151FB
BK,4.0,3015
(3-DOOR)
SCRN,0.75,290
S4D480A
BK,4.0,779
G4D480BA-1
BK,0.5,210
S4D151F
BK,1.5,1160
RF filter (Y385)
BK,1.5,431
C4X202AA-1 C4X202AAM-1
FLY7,WH,3.0D
FLY6,BK,2.0
G4D480A-1
EARTH


Battery (P100)
RD,25.0,718
C1DC02A-1
C1DC03-1
BK,35.0,280
G1D108-1
12.0 Volts
Junction box-Battery (P147)
C1BB01B-1
FUSE 16E
100.0 Amps
C1BB01F-1
RD,16.0,3230
FUSE 17E
60.0 Amps
C1BB03G-1
RD,6.0,2055
FUSE 23E
40.0 Amps
C1BB01A-73
WH-RD,4.0,2105
FUSE 27E
40.0 Amps
C1BB01A-52
BU-RD,4.0,2105
Heater-Electric booster (H137)
C2HP01D-1
BATT
Silver Plated
GND
Silver Plated
C2HP01C-1
BK,16.0,3300
G1D131A-1
IGN
PWM
GND
C2HP01E-1
C2HP01E-2
C2HP01E-3
BK-YE,0.5,1077
S2D139D
BK-YE,1.5,521
S2D139A
BK-YE,2.5,226
S2D139B
BK-YE,6.0,519
G6D139-1
Junction box-Central (P101)
Relay-
Ignition (R211)
RELAY 16P
POWER MINI
FUSE 21P
5.0 Amps
C1BP02F-46
BU-GY,1.0,679
S3BP21
BU-GY,0.75,654
C32F-6 C32E-6
BU-GY,0.75,1183
S2BP21
BU-GY,0.5,957
BU-GN,0.5,2060
C1BP02D-22
VBATT1
Body Control-
Module (BCM) (D207)
C1BP02D-20
VBATT3
C1BP02D-16
VBATT4
FET-PTC-Heater (Z186)
2
1
4
3
C1BP02E-16
BU-GN,0.5,816
C21D-5 C21C-5
C1BP02F-5
BK-GN,1.5,782
G3D140-1
C1BP02F-25
BK-GN,2.5,782


Battery (P100)
RD,25.0,718
C1DC02A-1
C1DC03-1
BK,35.0,280
G1D108-1
12.0 Volts
Junction box-Battery (P147)
C1BB01B-1
FUSE 32E
20.0 Amps
C1BB01A-91
VT-RD,2.5,1840
FUSE 20E
60.0 Amps
C1BB03K-1
GN-RD,6.0,1920
FUSE 23E
40.0 Amps
C1BB01A-73
WH-RD,4.0,2105
FUSE 27E
40.0 Amps
C1BB01A-52
BU-RD,4.0,2105
FUSE 18E
60.0 Amps
C1BB03H-1
YE,6.0,2040
Fuel fired booster heater (H115)
C1HF01C-3
BATT
WATER PP RTN
C1HF01C-9
WH-VT,0.75,1142
C1HF03C-2
C1HF03CM-2
BK,0.75,280
WATER PP SUPP
C1HF01C-10
GN-OG,0.75,1142
C1HF03C-1
C1HF03CM-1
BN,0.75,280
MS CAN H
C1HF01C-11
VT-OG,0.35,1285
C21D-15
C21C-15
MS CAN L
C1HF01C-6
GY-OG,0.35,1285
C21D-16
C21C-16
W-BUS
C31F-17
C31E-17
BN-VT,0.5,1266
C1HF01C-2
C31F-18
C31E-18
BN-BU,0.75,1266
C1HF01C-7
GND
C1HF01C-4
BK-VT,2.5,1655
S1D132A
BK-VT,2.5,160
S1D132C
Pump-Coolant-Fuel fired booster heater(FFBH) (M202)
1.00 Amps
BK-VT,4.0,240
G1D132A-1
Pump-Fuel fired-booster heater (FFBH) (H111)
BN-BU,0.75,6970
C3HF03-1
C3HF03-2
BK-GN,0.75,2760
G4D151-1
1.00 Amps
Receiver-Fuel fired-booster heater (FFBH) (D255)
BN-VT,0.5,5175
C4HF04A-2
W-BUS
GND
C4HF04A-6
BK-GN,0.5,2006
COAX
C4HF04B-1
BK,0.5,1415
(Coax Assembly)
C3ME32E-1
C4HF04B-2
SCR,0.5,1415
(5-DOOR)
C3ME32E-2
Gold Plated
VBATT
C4HF04A-1
COAX
C4HF04BA-1
BK,0.5,1500
(Coax Assembly)
C3ME32EA-1
C4HF04BA-2
SCR,0.5,1500
(3-DOOR)
C3ME32EA-2
Gold Plated
GN-RD,4.0,168
S4BB20
GN-RD,6.0,6135
C31K-2
C31J-2
Junction box-Rear (P107)
C4BR02B-9
FUSE 7RB
5.0 Amps
C4BR02B-15
GN-BU,0.5,1573
Junction box-Central (P101)
Body Control-Module (BCM) (D207)
C1BP02D-20
VBATT3
C1BP02D-16
VBATT4
C1BP02D-21
VBATT2
FUSE 62P
10.0 Amps
MS CAN H
MS CAN L
C1BP02B-5
VT-OG,0.35,1310
S2DB06B
C1BP02B-4
GY-OG,0.35,1310
S2DB07B
C1BP02C-13
BN-RD,0.75,2245
C23A-12
C23B-12
VT-OG,0.35,380
C3H101A-12
C23A-13
C23B-13
GY-OG,0.35,380
C3H101A-13
C23A-1
C23B-1
BN-RD,0.75,425
C3H101B-1
Module-Climate Control (D243)
MS CAN H
MS CAN L
VBATT
C3H101B-6
BK-VT,0.75,260
S3D134
BK-VT,0.75,165
C23A-8
C23B-8
BK-VT,0.75,1629
S2D134A
BK-VT,1.5,1043
G3D134-1
Engine control module (ECM) (D131)
C1E104H-32
YE-GN,0.5,2110
(DIESEL)
C1E104H-43
GN-BU,0.5,2110
(GTDI)
Engine control module (ECM) (D131)
C1E105B-35
YE-GN,0.5,2165
(DIESEL)
C1E105B-34
GN-BU,0.5,2165
(GTDI)
C11P-6
C11N-6
YE-GN,0.5,2075
C31G-17
C31H-17
YE-GN,0.5,4315
C3AA-17
C3AB-17
BK,0.35,1415
CAPM26A-16
GN-BU,0.5,4315
C3AA-18
C3AB-18
BK,0.35,1415
CAPM26A-18
C11P-7
C11N-7
GN-BU,0.5,2075
C31G-18
C31H-18
Mirror-Door-Driver side (M168)
Sensor-Ambient air-temperature (T119)