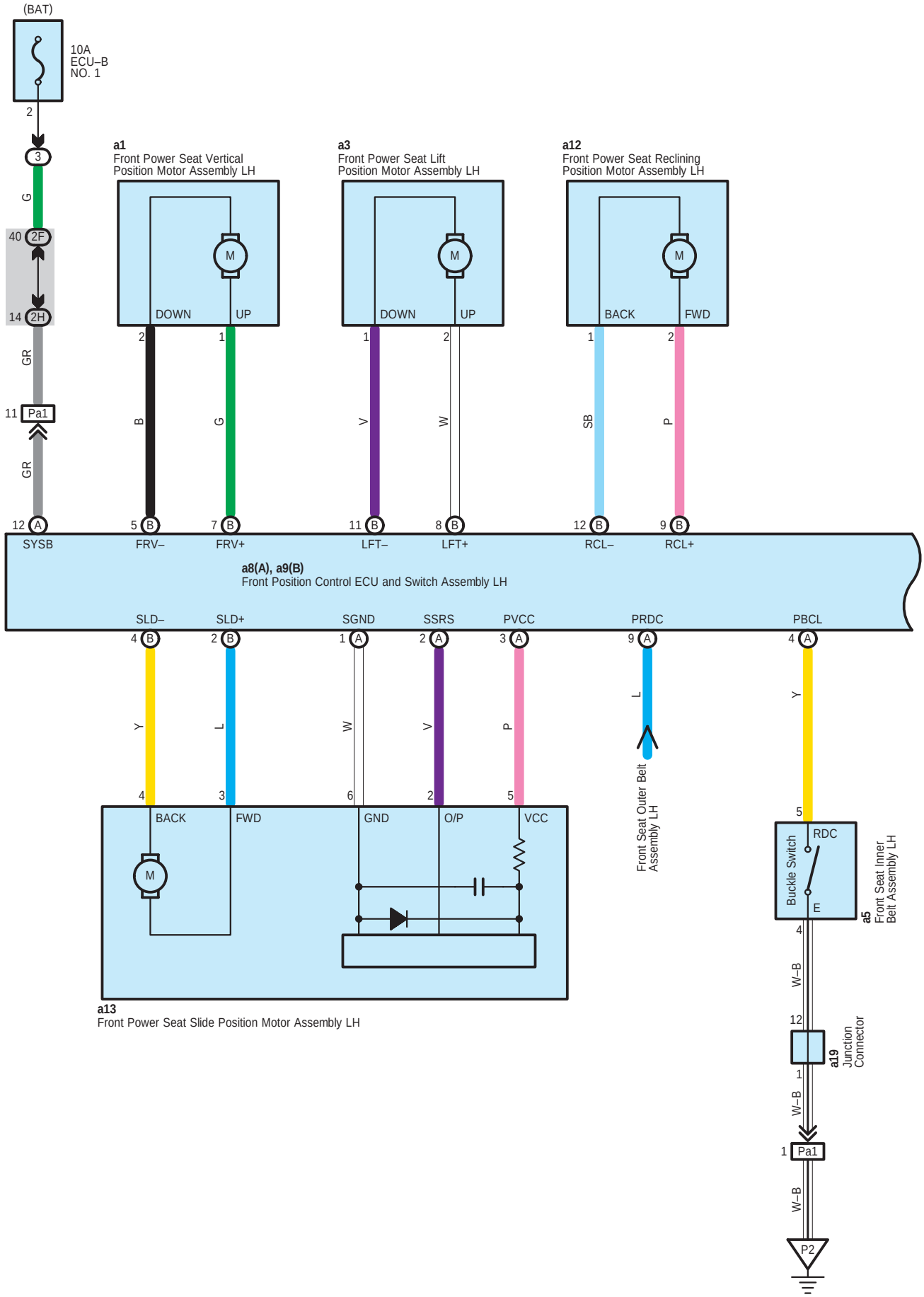
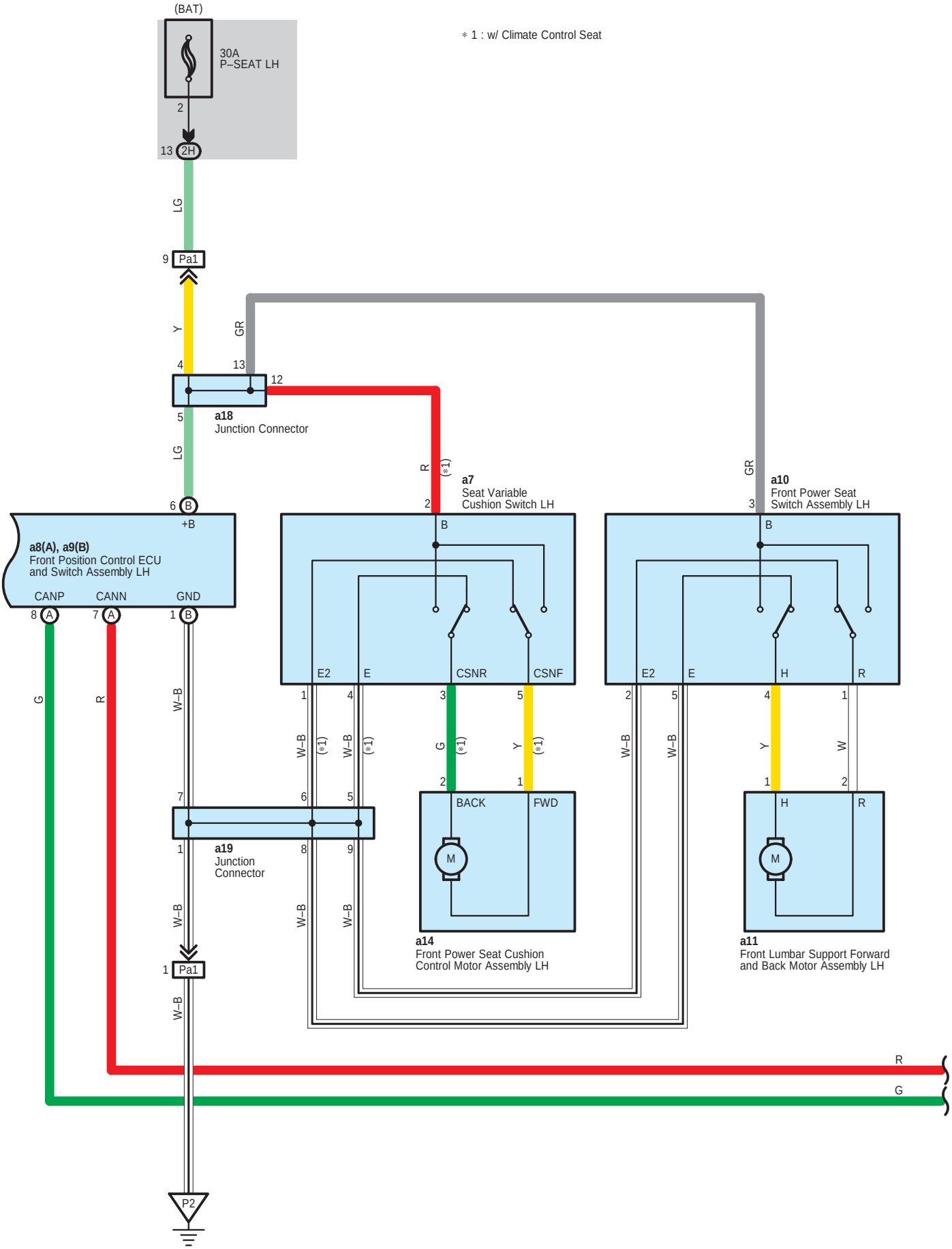
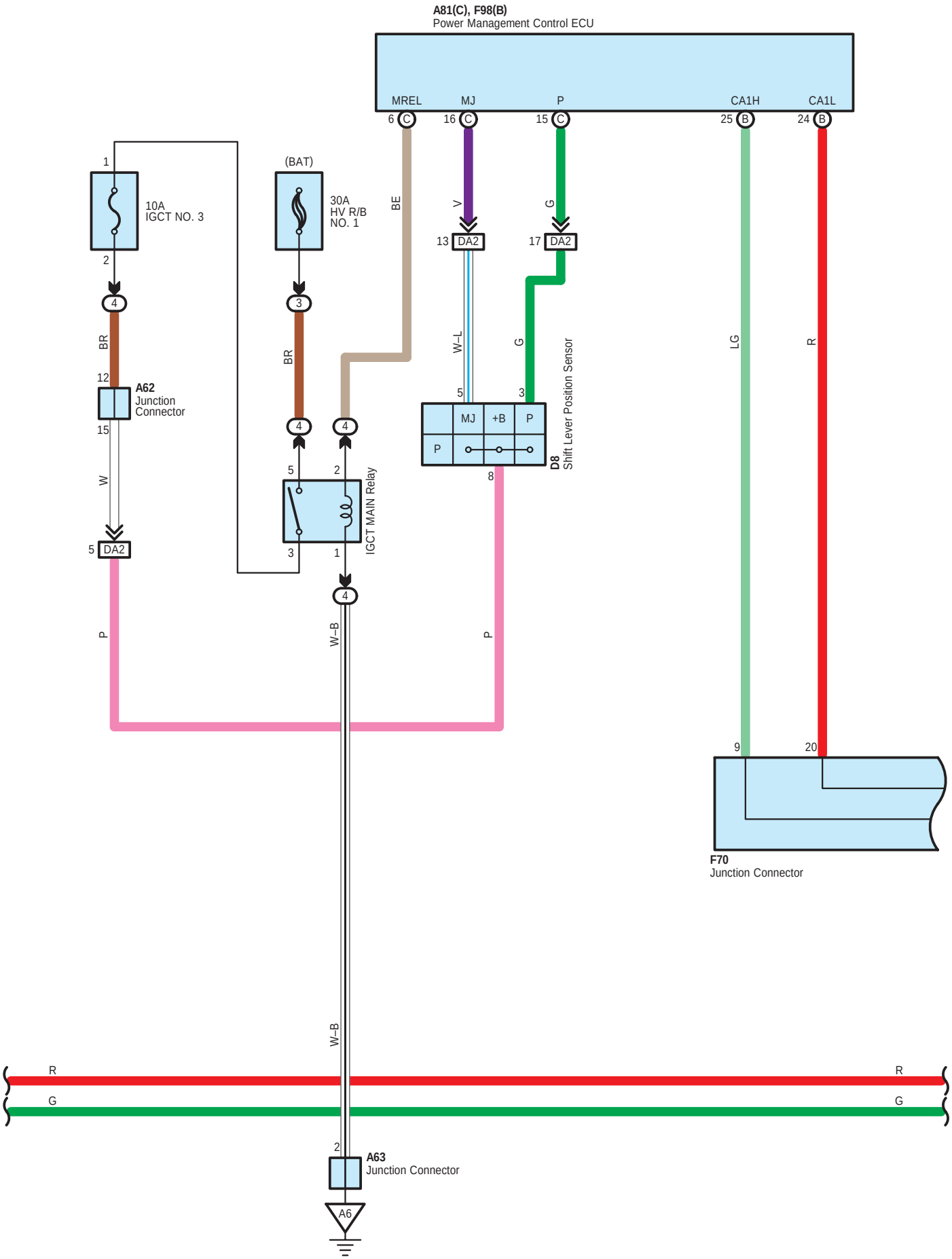
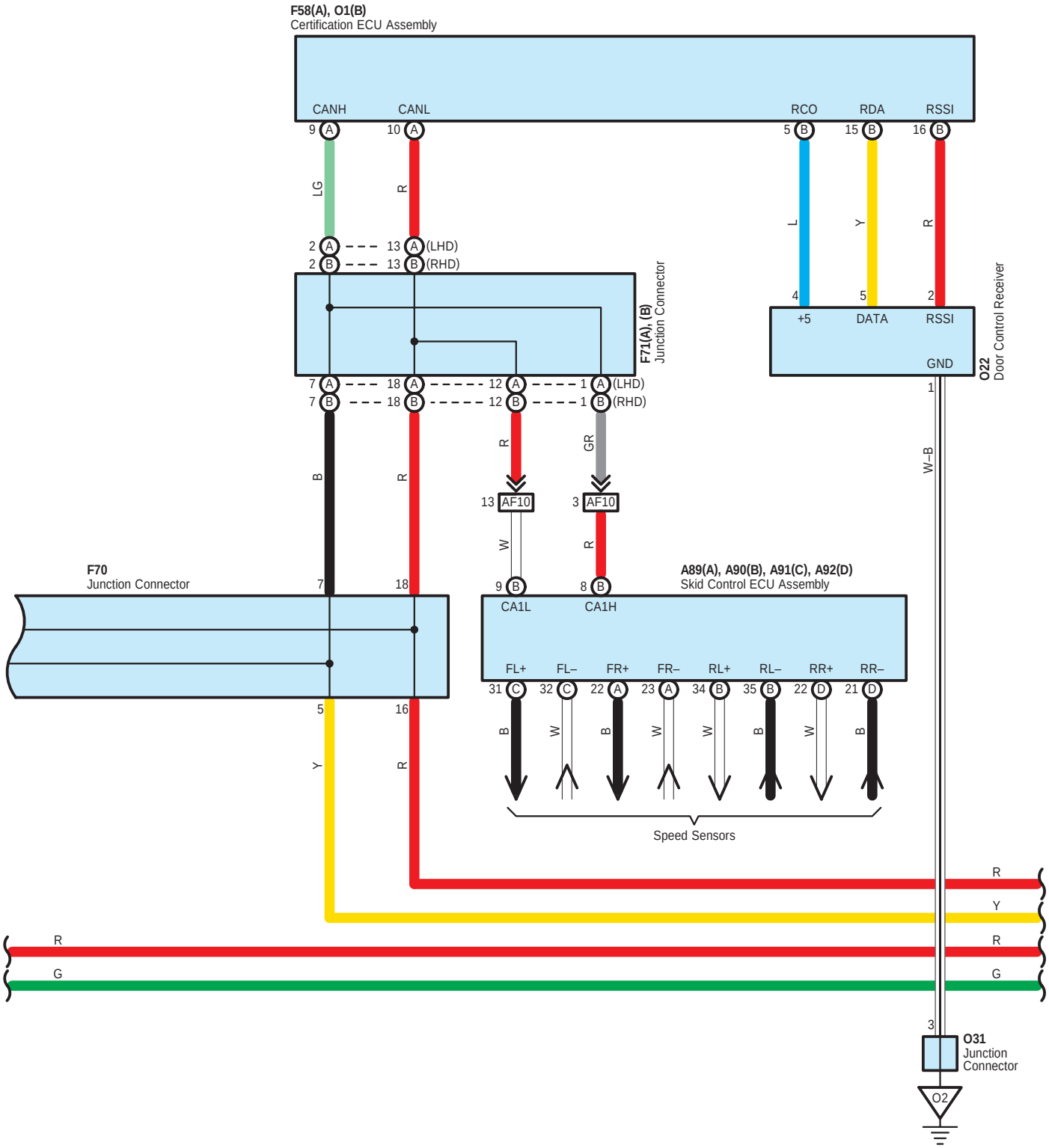
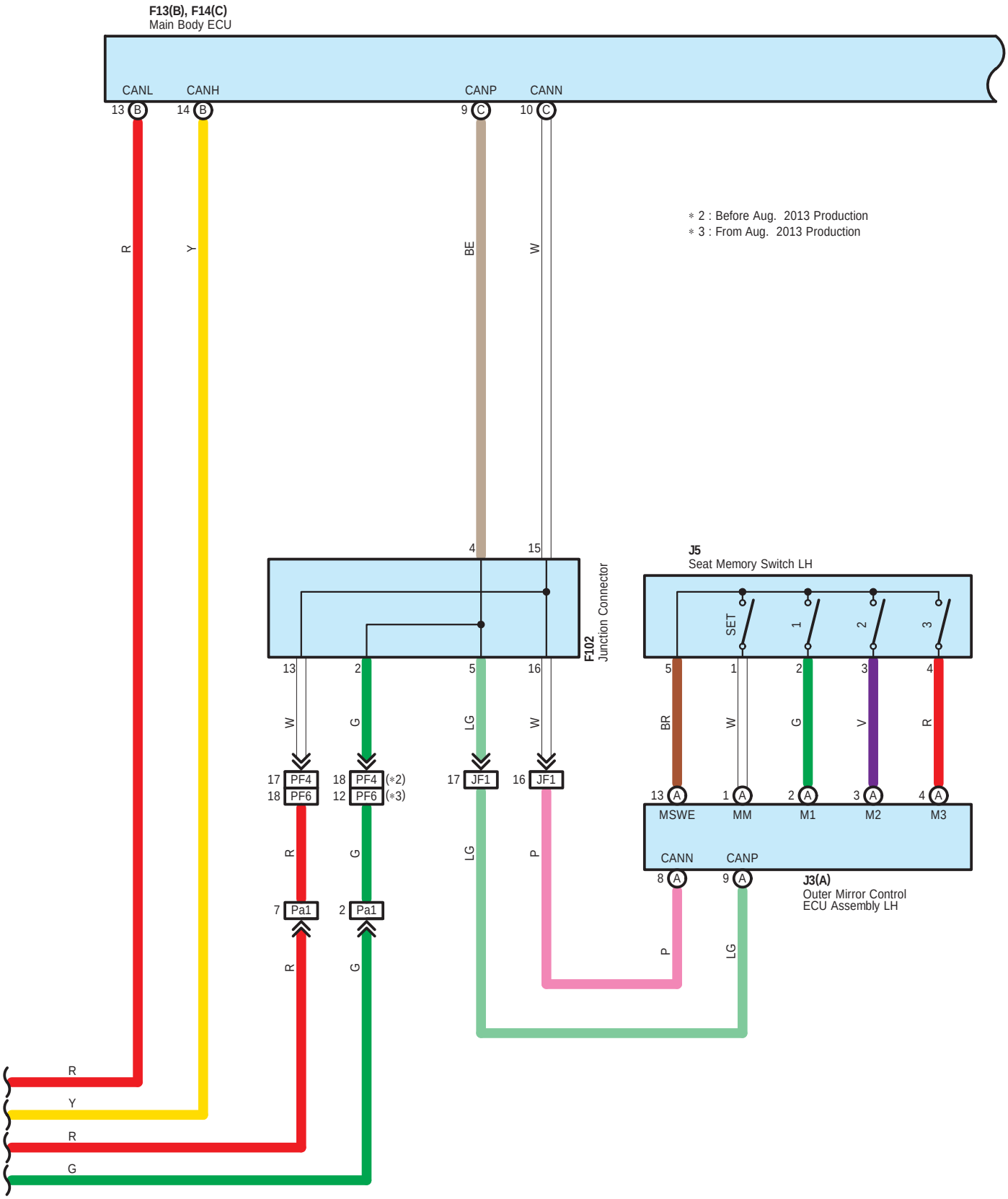

(BAT)
10A
ECU–B
NO. 1
2
3
G
40 2F
14 2H
GR
11 Pa1
GR
12 A
SYSB
a1
Front Power Seat Vertical
Position Motor Assembly LH
DOWN
UP
M
2
1
B
G
5 B
FRV–
7 B
FRV+
a3
Front Power Seat Lift
Position Motor Assembly LH
DOWN
UP
M
1
2
V
W
11 B
LFT–
8 B
LFT+
a12
Front Power Seat Reclining
Position Motor Assembly LH
BACK
FWD
M
1
2
SB
P
12 B
RCL–
9 B
RCL+
a8(A), a9(B)
Front Position Control ECU and Switch Assembly LH
SLD–
SLD+
SGND
SSRS
PVCC
PRDC
PBCL
4 B
2 B
1 A
2 A
3 A
9 A
4 A
Y
L
W
V
P
L
Y
4
3
6
2
5
BACK
FWD
GND
O/P
VCC
M
a13
Front Power Seat Slide Position Motor Assembly LH
Front Seat Outer Belt
Assembly LH
5
Buckle Switch
RDC
E
a5
Front Seat Inner
Belt Assembly LH
4
W–B
12
a19
Junction
Connector
1
W–B
1 Pa1
W–B
P2

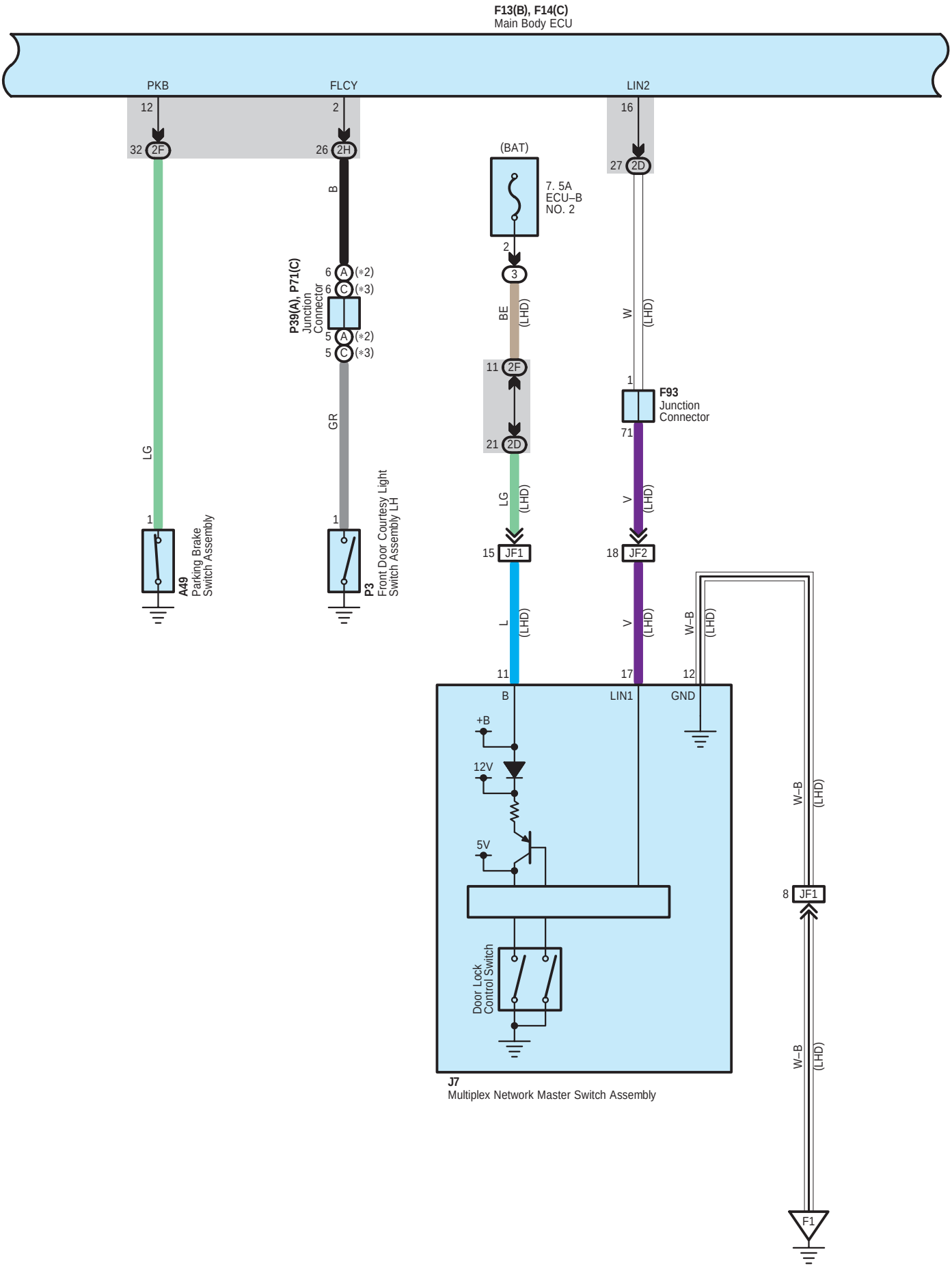


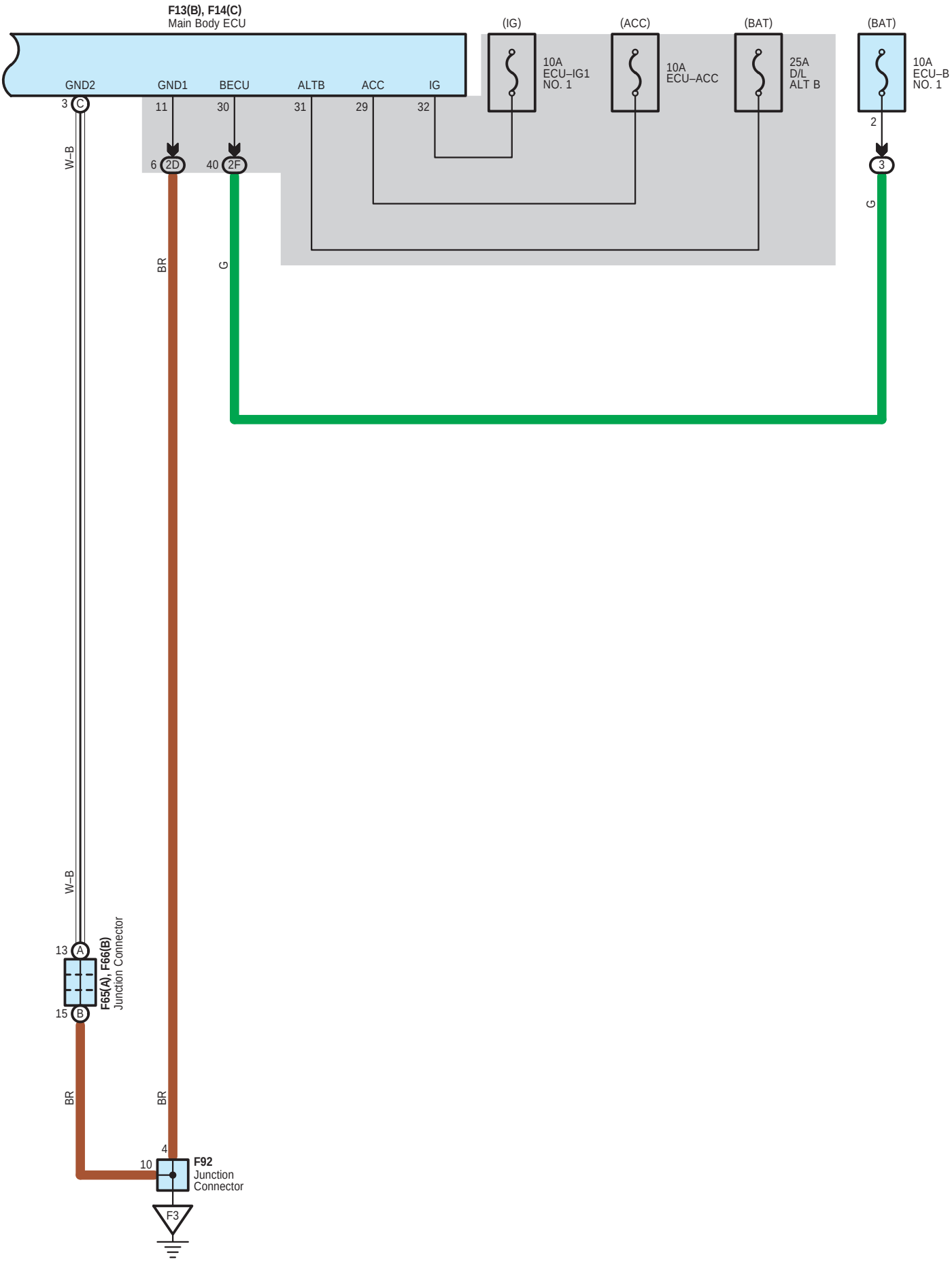
∗ 1 : w/ Climate Control Seat


A81(C), F98(B)
Power Management Control ECU
MREL
MJ
P
CA1H
CA1L
6 C
16 C
15 C
25 B
24 B
1
10A
IGCT NO. 3
2
4
BR
12
A62
Junction
Connector
15
W
5 DA2
P
(BAT)
30A
HV R/B
NO. 1
3
BR
4
4
5
2
IGCT MAIN Relay
3
1
4
W–B
BE
V
13 DA2
W–L
G
17 DA2
G
5
3
MJ
+B
P
P
8
D8
Shift Lever Position Sensor
P
LG
R
9
20
F70
Junction Connector
W–B
R
G
R
G
2
A63
Junction Connector
A6


F58(A), O1(B)
Certification ECU Assembly
CANH
CANL
RCO
RDA
RSSI
9 A
10 A
5 B
15 B
16 B
LG
R
L
Y
R
2 A
13 A (LHD)
2 B
13 B (RHD)
F71(A), (B)
Junction Connector
4
5
2
+5
DATA
RSSI
GND
O22
Door Control Receiver
7 A
18 A
12 A
1 A (LHD)
7 B
18 B
12 B
1 B (RHD)
1
B
R
R
GR
W–B
13 AF10
3 AF10
W
R
F70
Junction Connector
7
18
9 B
8 B
A89(A), A90(B), A91(C), A92(D)
Skid Control ECU Assembly
CA1L
CA1H
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
31 C
32 C
22 A
23 A
34 B
35 B
22 D
21 D
5
16
B
W
B
W
W
B
W
B
Y
R
Speed Sensors
R
Y
R
R
G
G
3
O31
Junction
Connector
O2

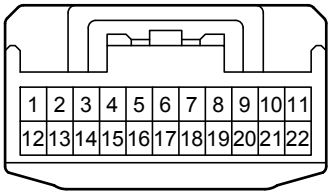

F13(B), F14(C)
Main Body ECU
CANL
CANH
CANP
CANN
13 B
14 B
9 C
10 C
R
Y
BE
W
* 2 : Before Aug. 2013 Production
* 3 : From Aug. 2013 Production
4
15
F102
Junction Connector
13
2
5
16
W
G
LG
W
17 PF4
18 PF6
18 PF4 (*2)
12 PF6 (*3)
17 JF1
16 JF1
R
G
LG
P
7 Pa1
2 Pa1
R
G
J5
Seat Memory Switch LH
SET
1
2
3
5
1
2
3
4
BR
W
G
V
R
13 A
1 A
2 A
3 A
4 A
MSWE
MM
M1
M2
M3
CANN
CANP
8 A
9 A
J3(A)
Outer Mirror Control
ECU Assembly LH
P
LG
R
Y
R
G


F13(B), F14(C)
Main Body ECU
PKB
FLCY
LIN2
12
2
16
32 2F
26 2H
27 2D
(BAT)
7. 5A
ECU–B
NO. 2
2
3
B
BE (LHD)
W (LHD)
P39(A), P71(C)
Junction
Connector
6 A (*2)
6 C (*3)
5 A (*2)
5 C (*3)
11 2F
21 2D
1
F93
Junction
Connector
71
LG
GR
LG (LHD)
V (LHD)
1
1
15 JF1
18 JF2
A49
Parking Brake
Switch Assembly
P3
Front Door Courtesy Light
Switch Assembly LH
L (LHD)
V (LHD)
W–B (LHD)
11
17
12
B
LIN1
GND
+B
12V
5V
Door Lock
Control Switch
W–B (LHD)
8 JF1
W–B (LHD)
F1
J7
Multiplex Network Master Switch Assembly


F13(B), F14(C)
Main Body ECU
GND2
GND1
BECU
ALTB
ACC
IG
(IG)
(ACC)
(BAT)
(BAT)
10A
ECU–IG1
NO. 1
10A
ECU–ACC
25A
D/L
ALT B
10A
ECU–B
NO. 1
3 C
11
30
31
29
32
2
6 2D
40 2F
3
W–B
BR
G
G
W–B
13 A
15 B
F65(A), F66(B)
Junction Connector
BR
BR
4
10
F92
Junction
Connector
F3

A 49
Black

A 62
Black



A 63
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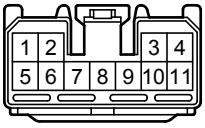
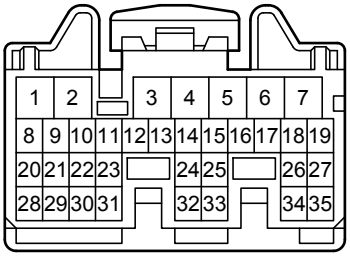
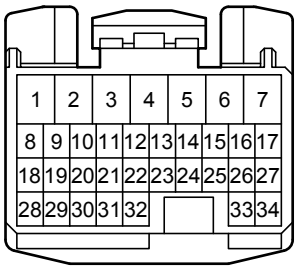


A 81
Gray



A 89
White



A 90
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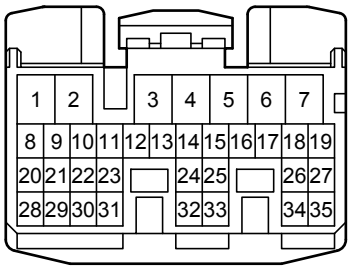

A 91
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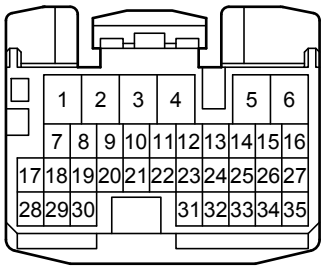

A 92
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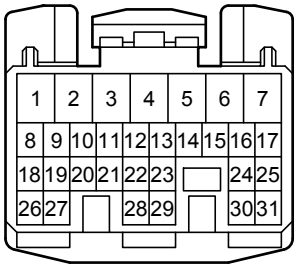
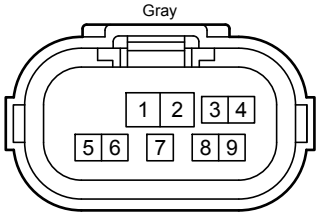
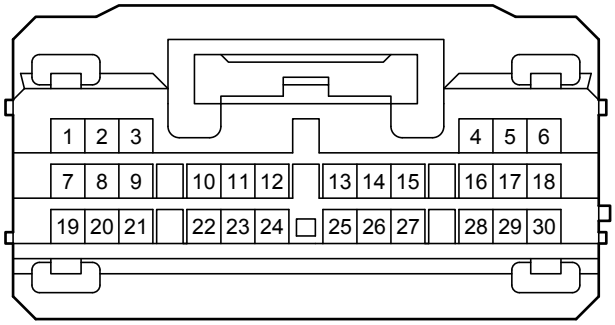


D 8
Gray



F 13
Black



F 14
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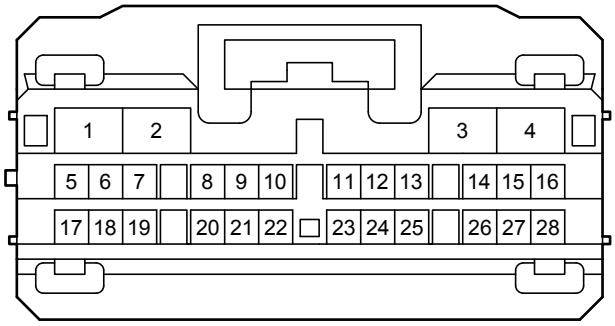
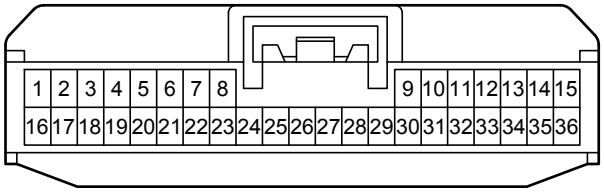


F 58
White



F 65
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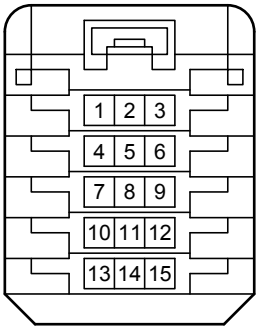
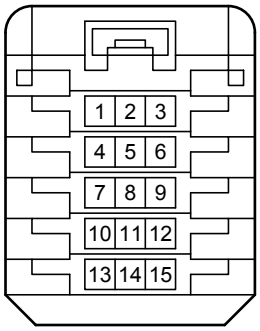
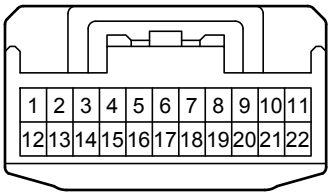


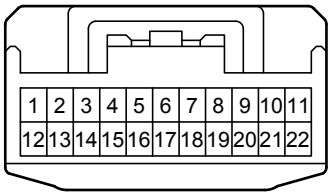
F 66
White



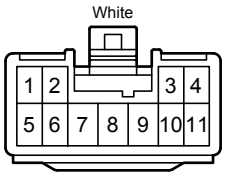
F 70
Blue



F 71
Blue



F 92
White



F 93
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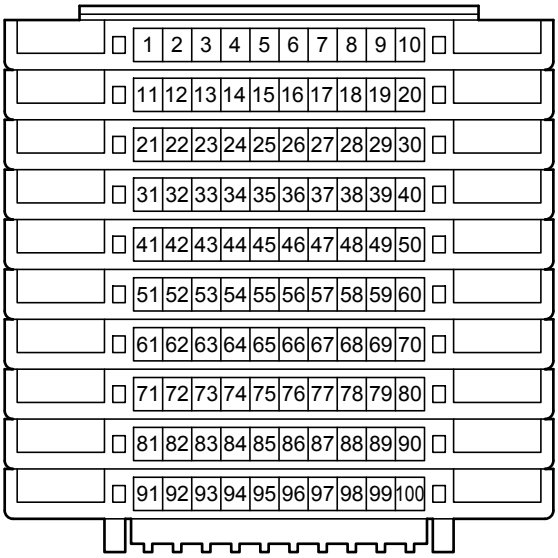
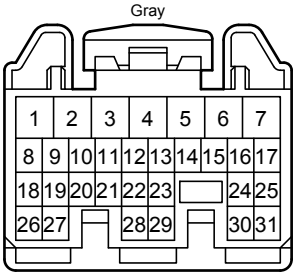


F 98
Gray



F102
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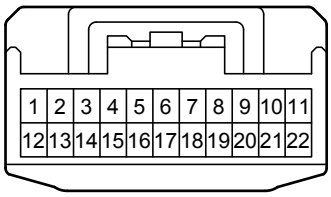

J 3
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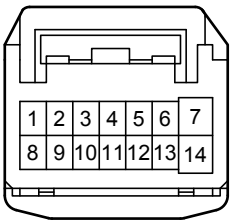
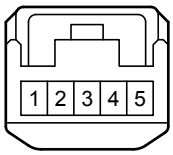


J 5
White



J 7
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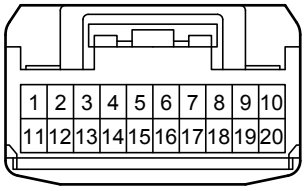

O 1
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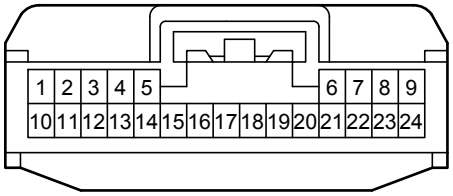
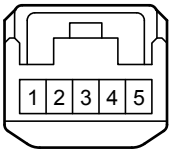
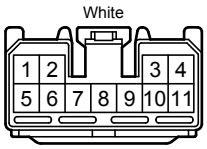


O 22
Blue

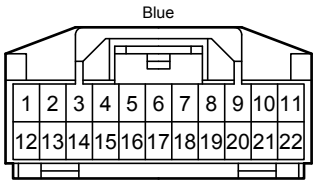


O 31
White

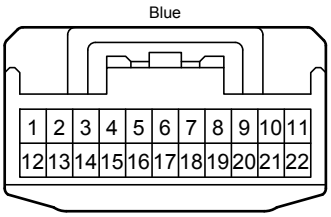


P 3
White

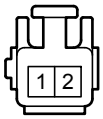
P 39
Blue



P 71
Blue



a 1
Black



a 3
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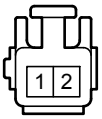
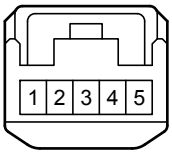


a 5
White



a 7
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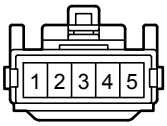

a 8
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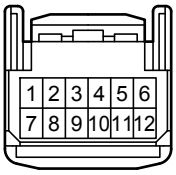
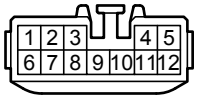


a 9
White



a 10
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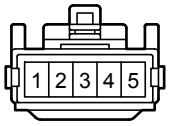

a 11
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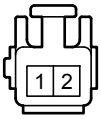

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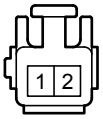

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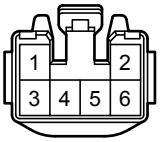

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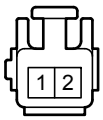

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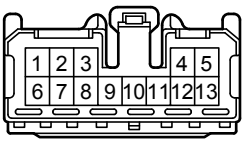

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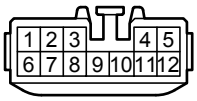

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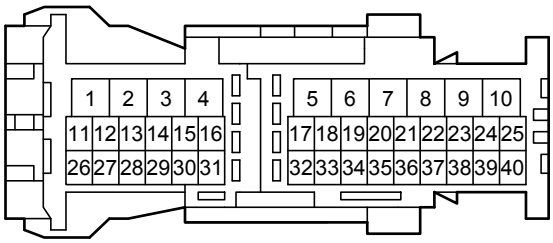

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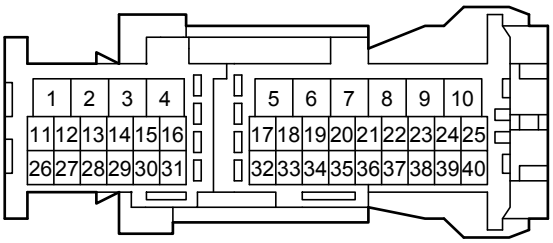

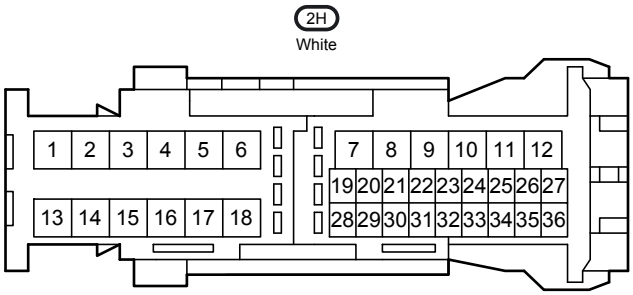
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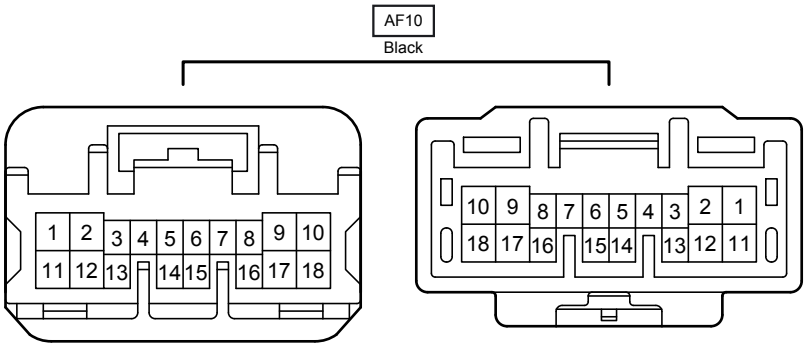
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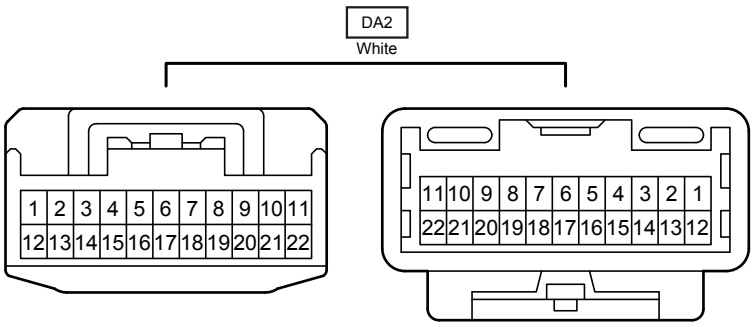
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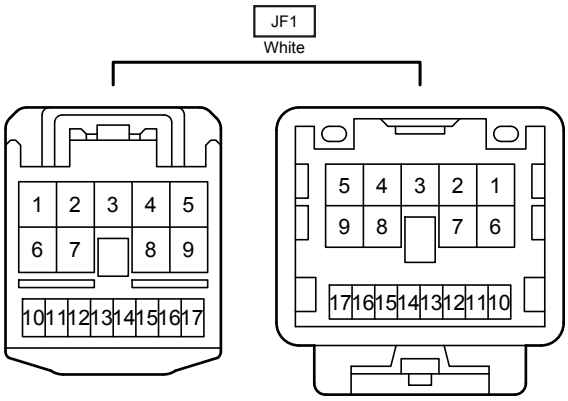
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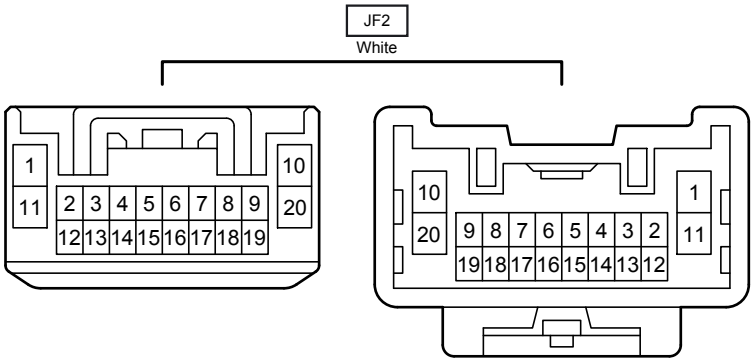
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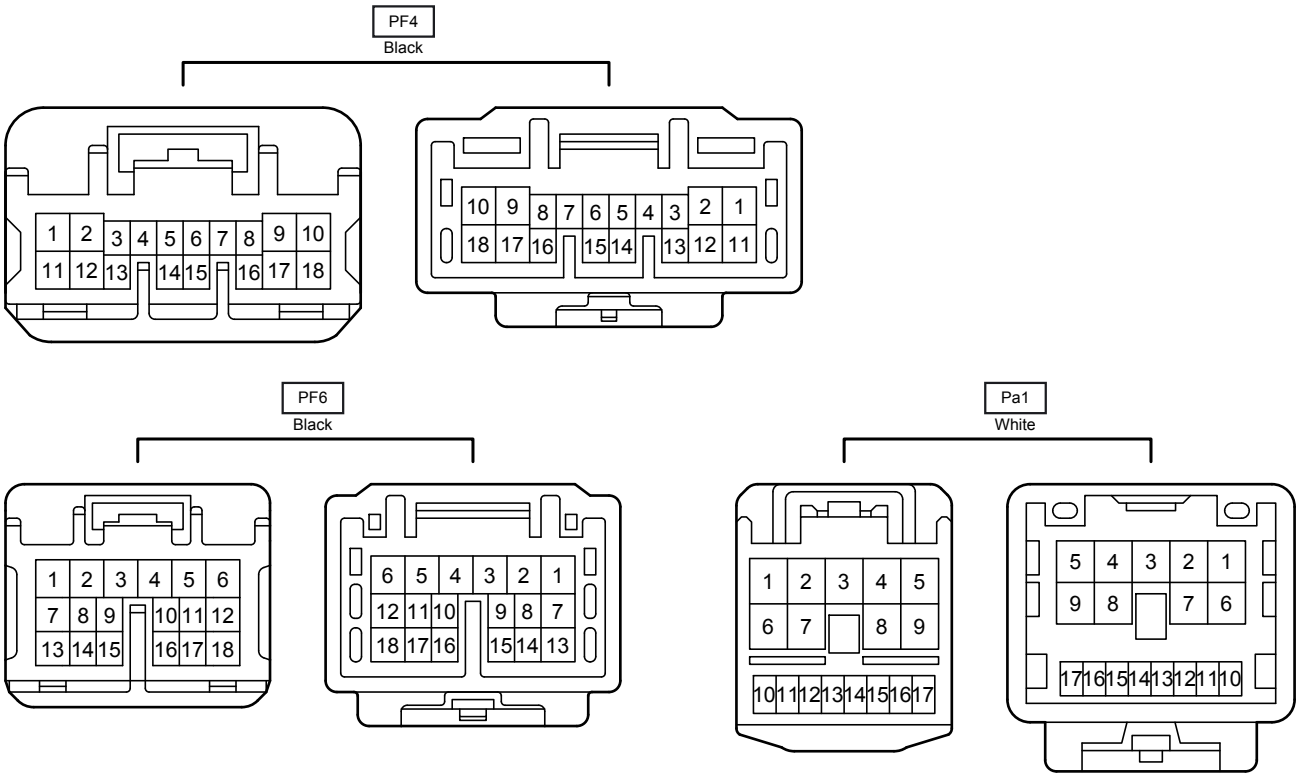
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PF6
Black
Pa1
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