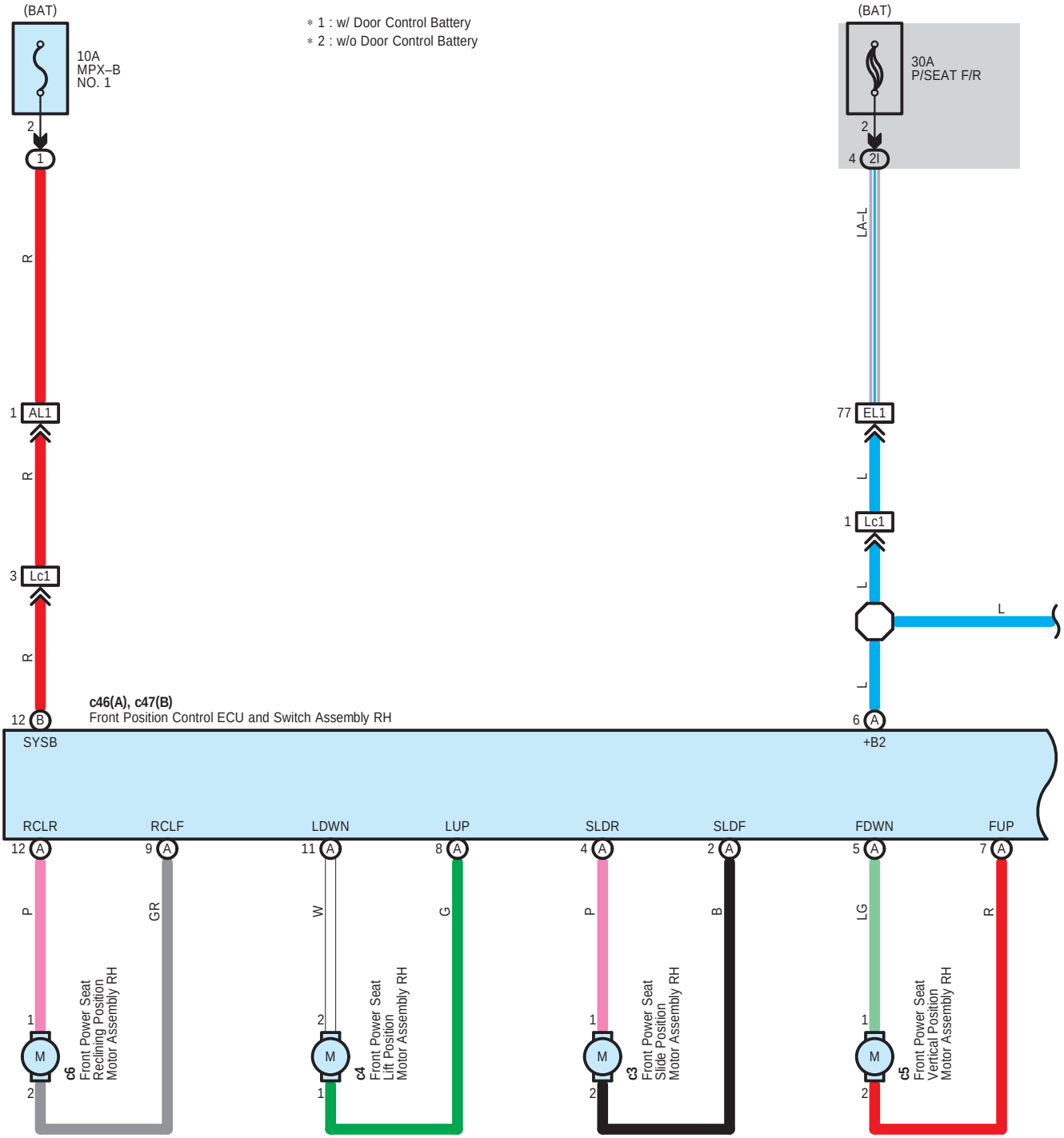
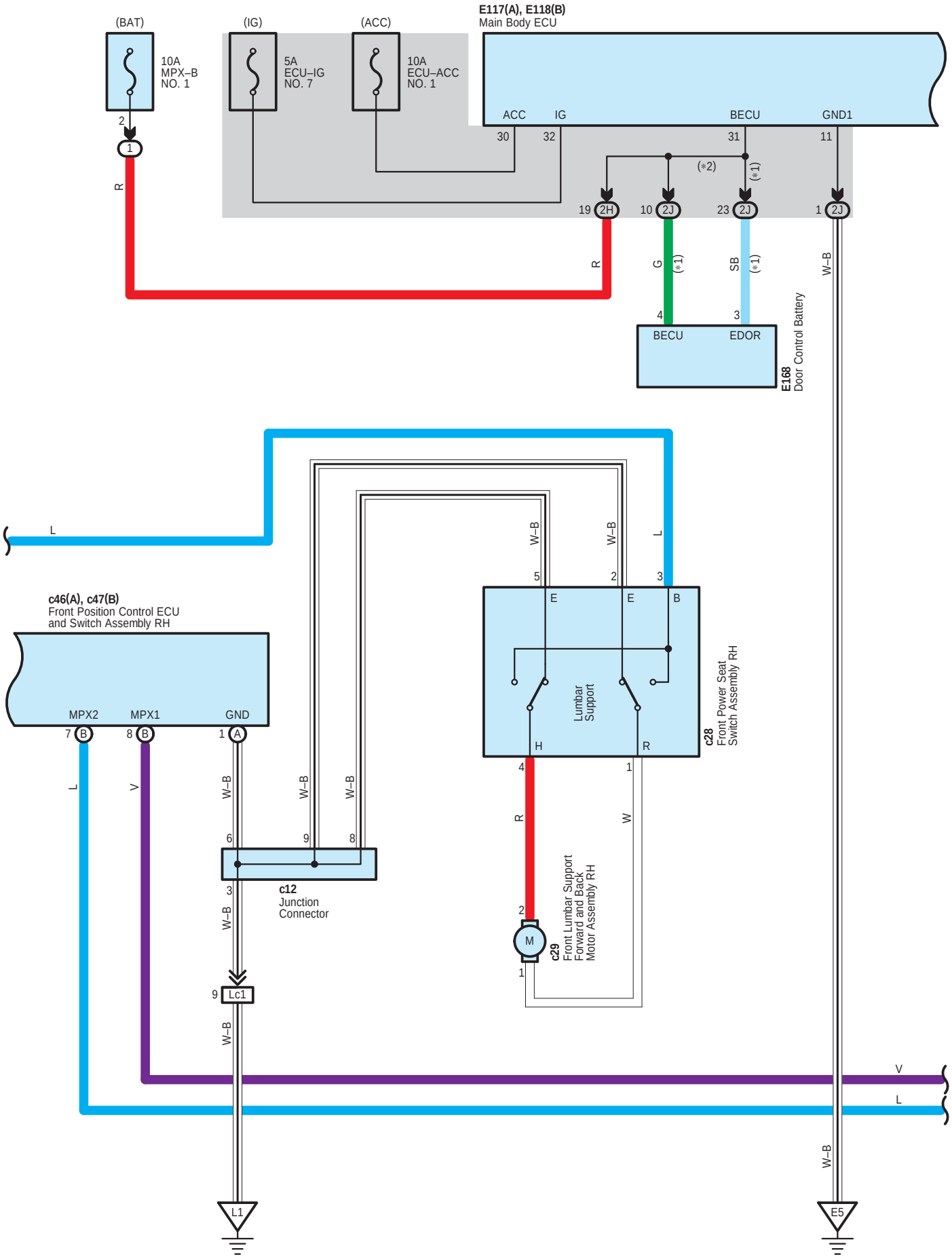
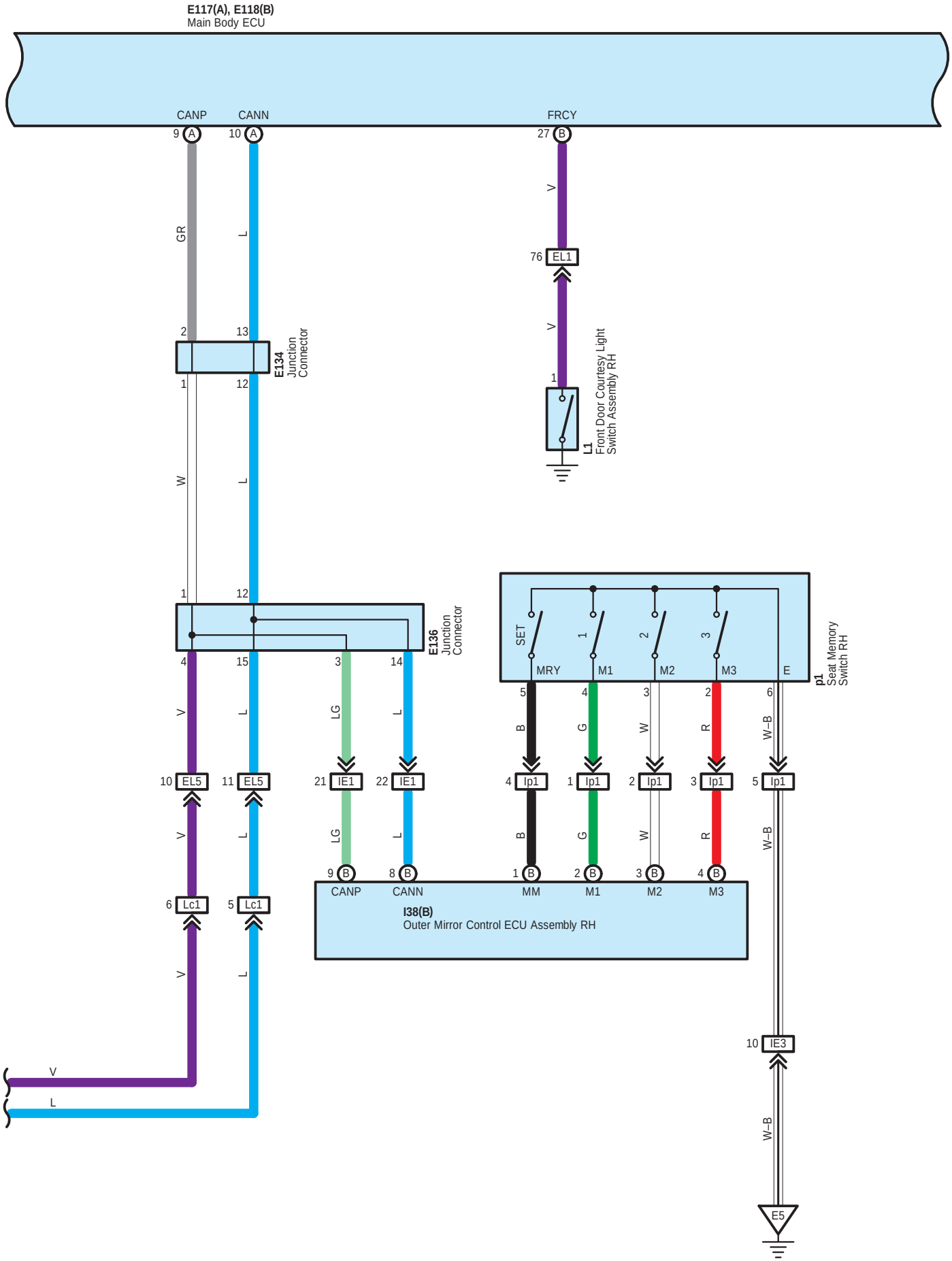
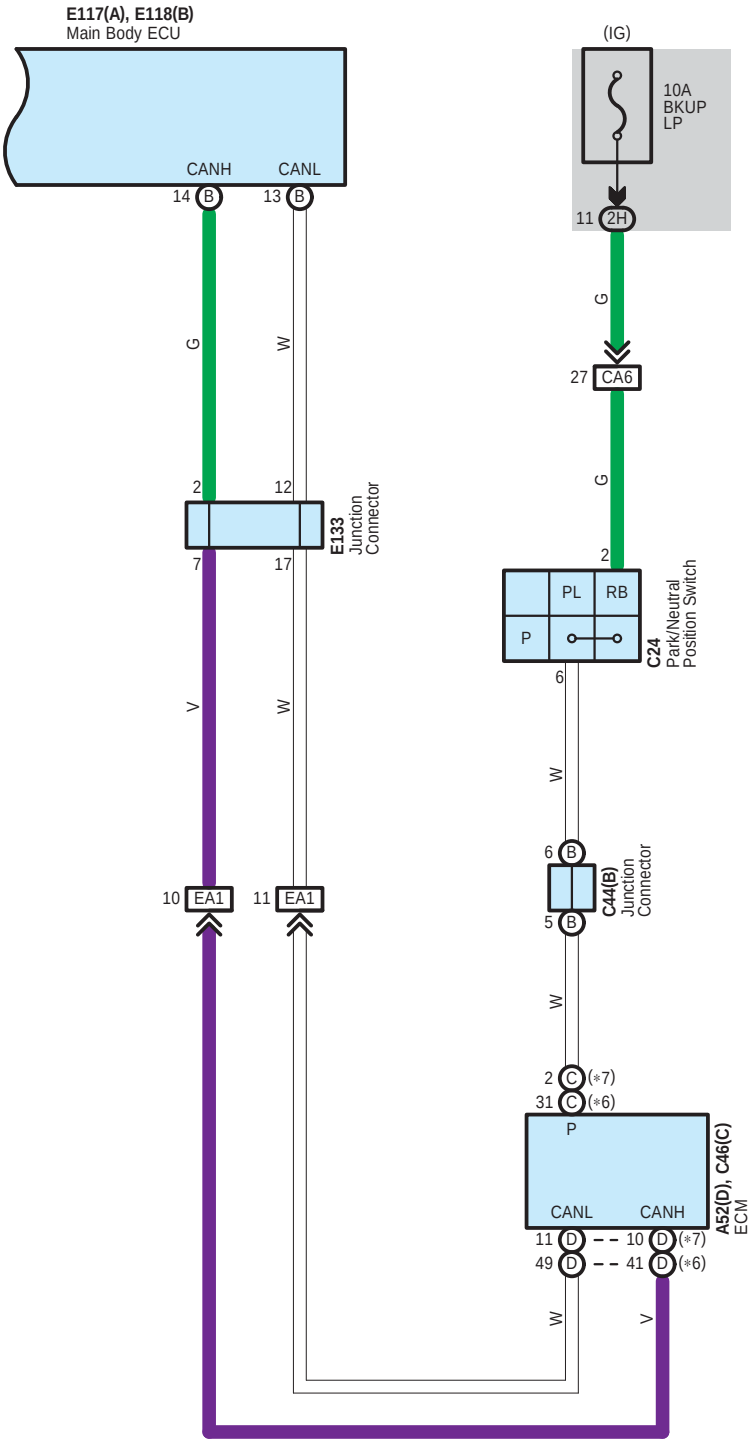

(BAT)
10A
MPX–B
NO. 1
∗ 1 : w/ Door Control Battery
∗ 2 : w/o Door Control Battery
(BAT)
30A
P/SEAT F/R
LA–L
AL1
EL1
Lc1
Lc1
c46(A), c47(B)
Front Position Control ECU and Switch Assembly RH
SYSB
+B2
RCLR
RCLF
LDWN
LUP
SLDR
SLDF
FDWN
FUP
c6
Front Power Seat
Reclining Position
Motor Assembly RH
c4
Front Power Seat
Lift Position
Motor Assembly RH
c3
Front Power Seat
Slide Position
Motor Assembly RH
c5
Front Power Seat
Vertical Position
Motor Assembly RH

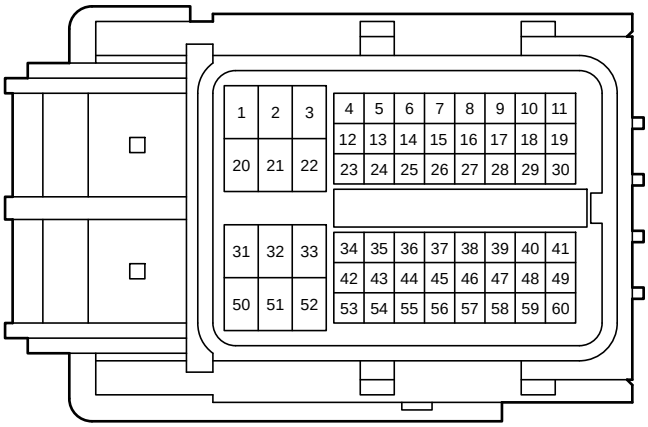

(BAT)
(IG)
(ACC)
10A
MPX–B
NO. 1
5A
ECU–IG
NO. 7
10A
ECU–ACC
NO. 1
E117(A), E118(B)
Main Body ECU
ACC
IG
BECU
GND1
30
32
31
11
(*2)
(*1)
19 2H
10 2J
23 2J
1 2J
R
G
SB
W–B
4
3
BECU
EDOR
E168
Door Control Battery
L
c46(A), c47(B)
Front Position Control ECU
and Switch Assembly RH
MPX2
MPX1
GND
7 B
8 B
1 A
V
5
2
3
E
B
H
R
Lumbar
Support
c28
Front Power Seat
Switch Assembly RH
4
1
W
c12
Junction
Connector
6
9
8
M
c29
Front Lumbar Support
Forward and Back
Motor Assembly RH
Lc1
L1
E5


E117(A), E118(B)
Main Body ECU
CANP
CANN
FRCY
9 A
10 A
27 B
GR
L
V
76 EL1
2
13
E134
Junction
Connector
1
12
W
L
V
1
L1
Front Door Courtesy Light
Switch Assembly RH
1
12
E136
Junction
Connector
4
15
3
14
V
L
LG
L
SET
1
2
3
MRY
M1
M2
M3
E
p1
Seat Memory
Switch RH
5
4
3
2
6
B
G
W
R
W-B
10 EL5
11 EL5
21 IE1
22 IE1
4 Ip1
1 Ip1
2 Ip1
3 Ip1
5 Ip1
V
L
LG
L
B
G
W
R
W-B
9 B
8 B
1 B
2 B
3 B
4 B
CANP
CANN
MM
M1
M2
M3
I38(B)
Outer Mirror Control ECU Assembly RH
6 Lc1
5 Lc1
V
L
V
L
10 IE3
W-B
E5

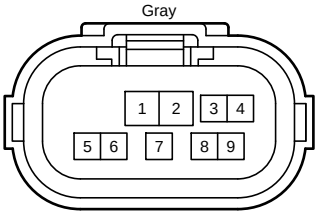


* 6 : 1VD–FTV
* 7 : 1UR–FE, 1GR–FE

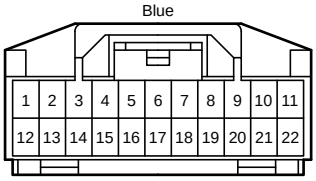
A 52
Black



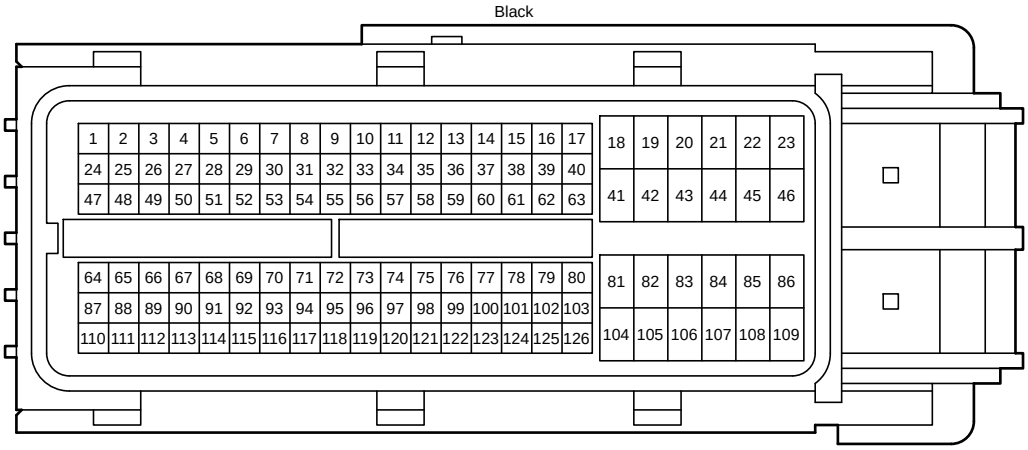
C 24
Gray



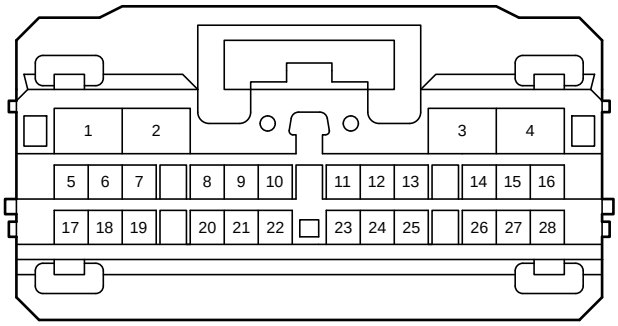
C 44
Blue



C 46
Black



E117
White



E118
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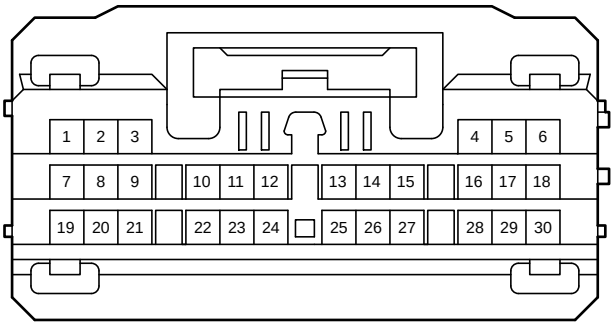
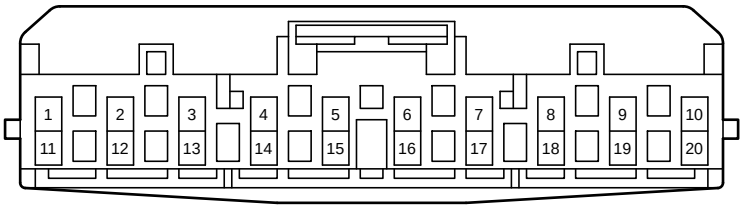


E133
White



E134
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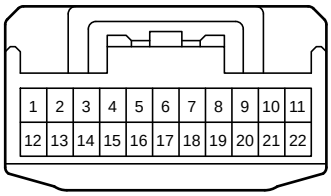

E136
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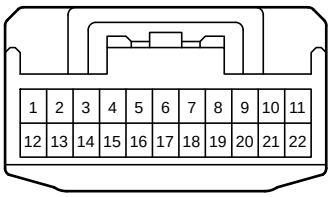
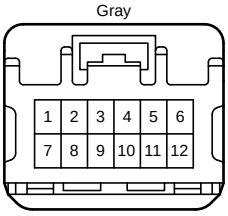
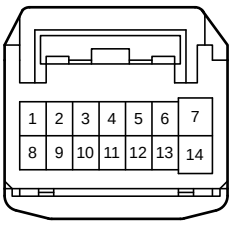


E168
Gray

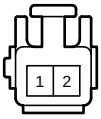


I 38
White



L 1
White

c 3
White



c 4
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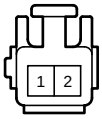
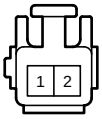
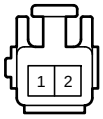


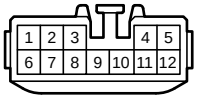
c 5
White



c 6
White



c 12
White



c 28
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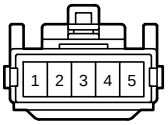

c 29
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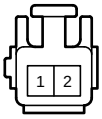

c 46
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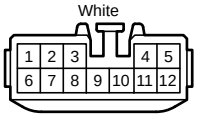
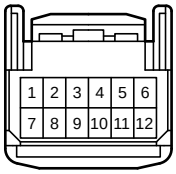


c 47
White



p 1
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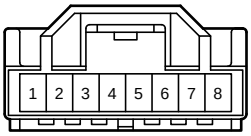
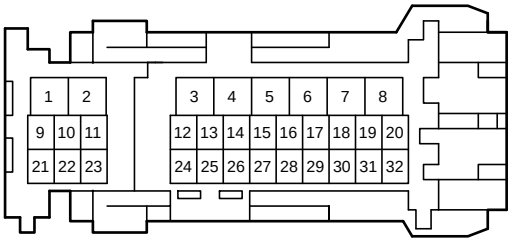


2H
White



2I
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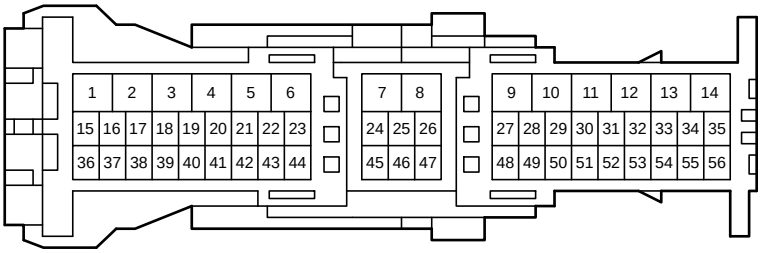

2J
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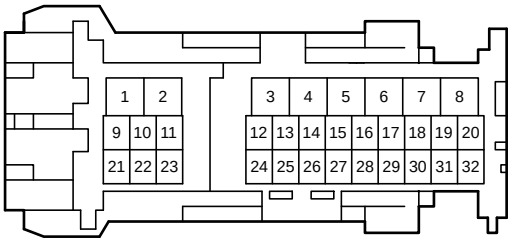

AL1
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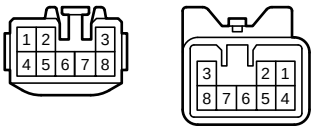

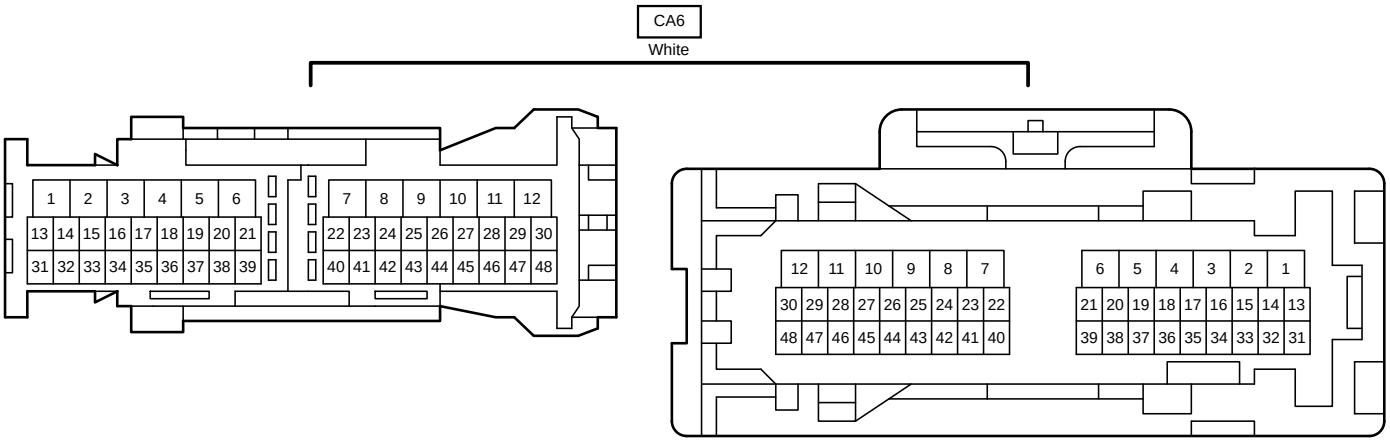
CA6
White
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13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48
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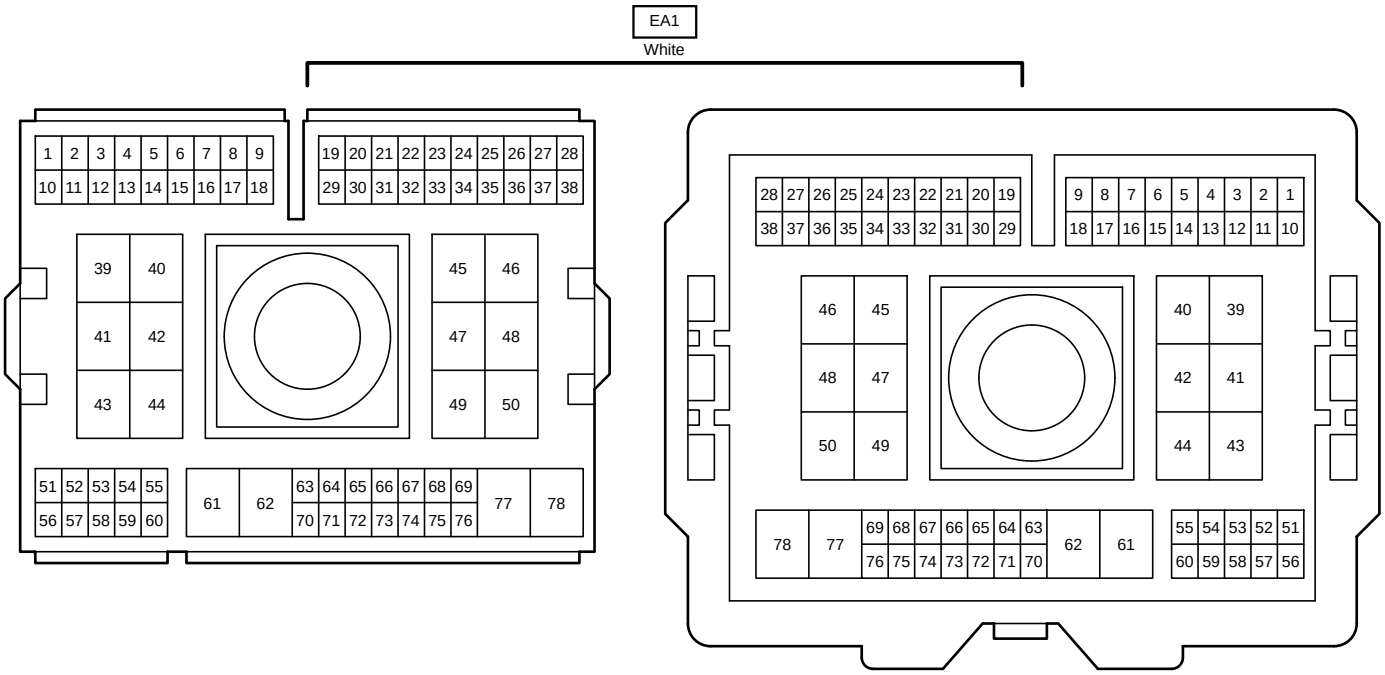
EA1
White
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39 40 41 42 43 44 45 46 47 48 49 50
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56 57 58 59 60 70 71 72 73 74 75 76
28 27 26 25 24 23 22 21 20 19 9 8 7 6 5 4 3 2 1
38 37 36 35 34 33 32 31 30 29 18 17 16 15 14 13 12 11 10
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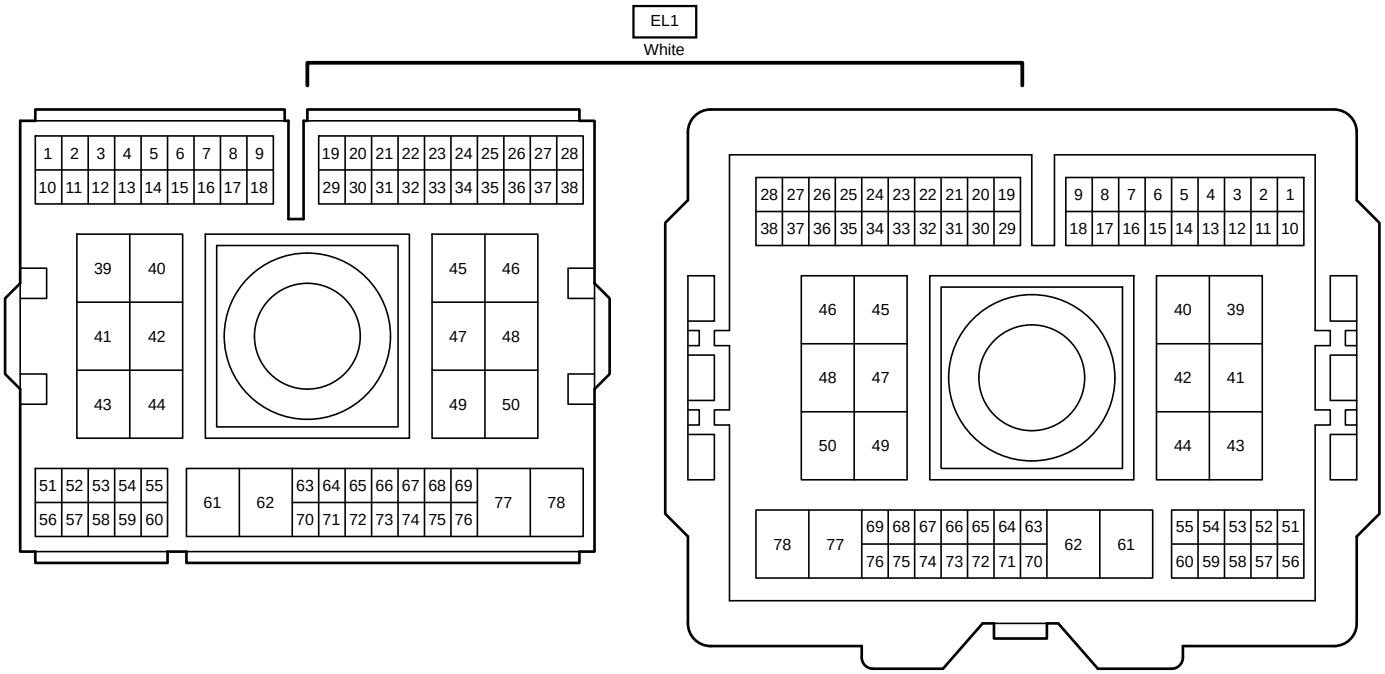
EL1
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38
39 40
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51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
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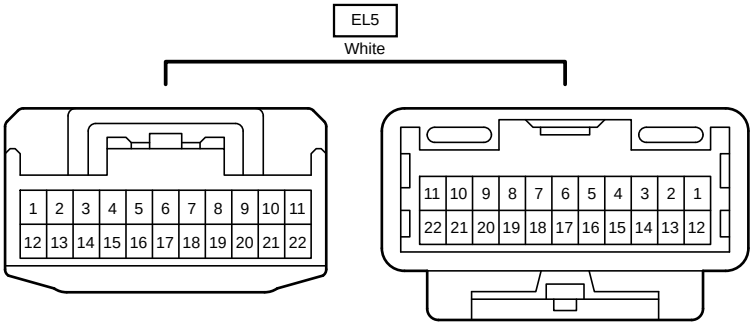
EL5
White
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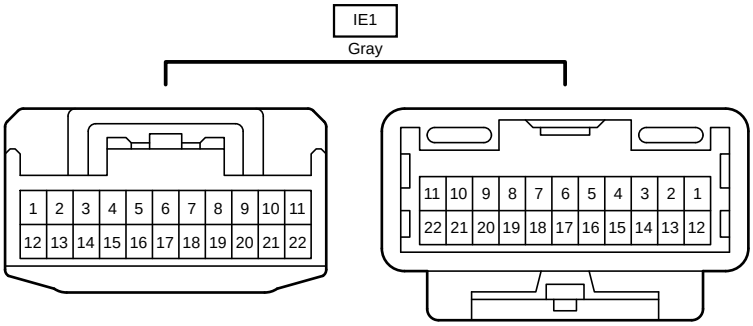
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


IE1
Gray
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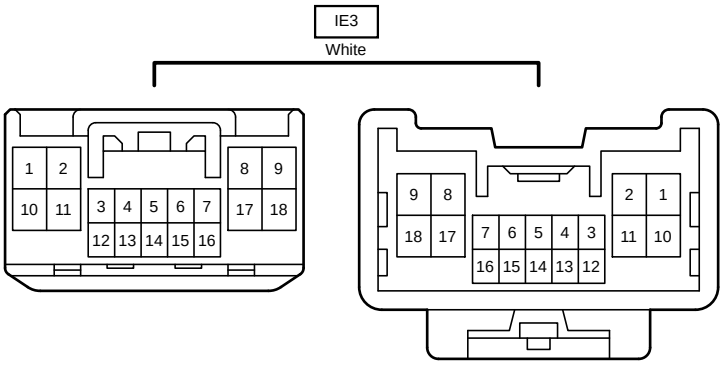
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


IE3
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10 11 3 4 5 6 7 17 18
12 13 14 15 16
9 8 2 1
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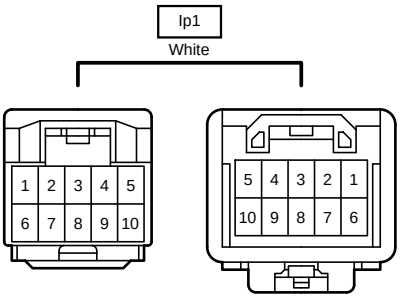
16 15 14 13 12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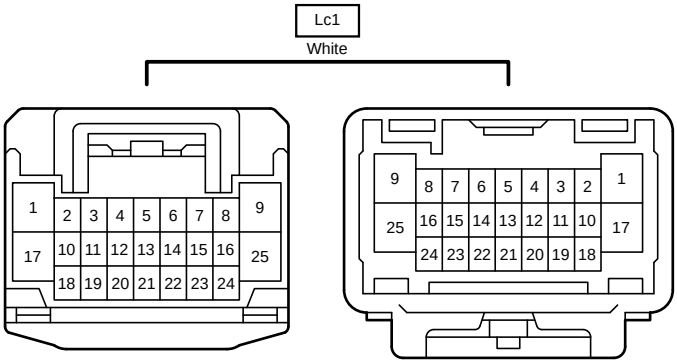
5 4 3 2 1
10 9 8 7 6


Lc1
White
1 2 3 4 5 6 7 8 9
17 10 11 12 13 14 15 16 25
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18