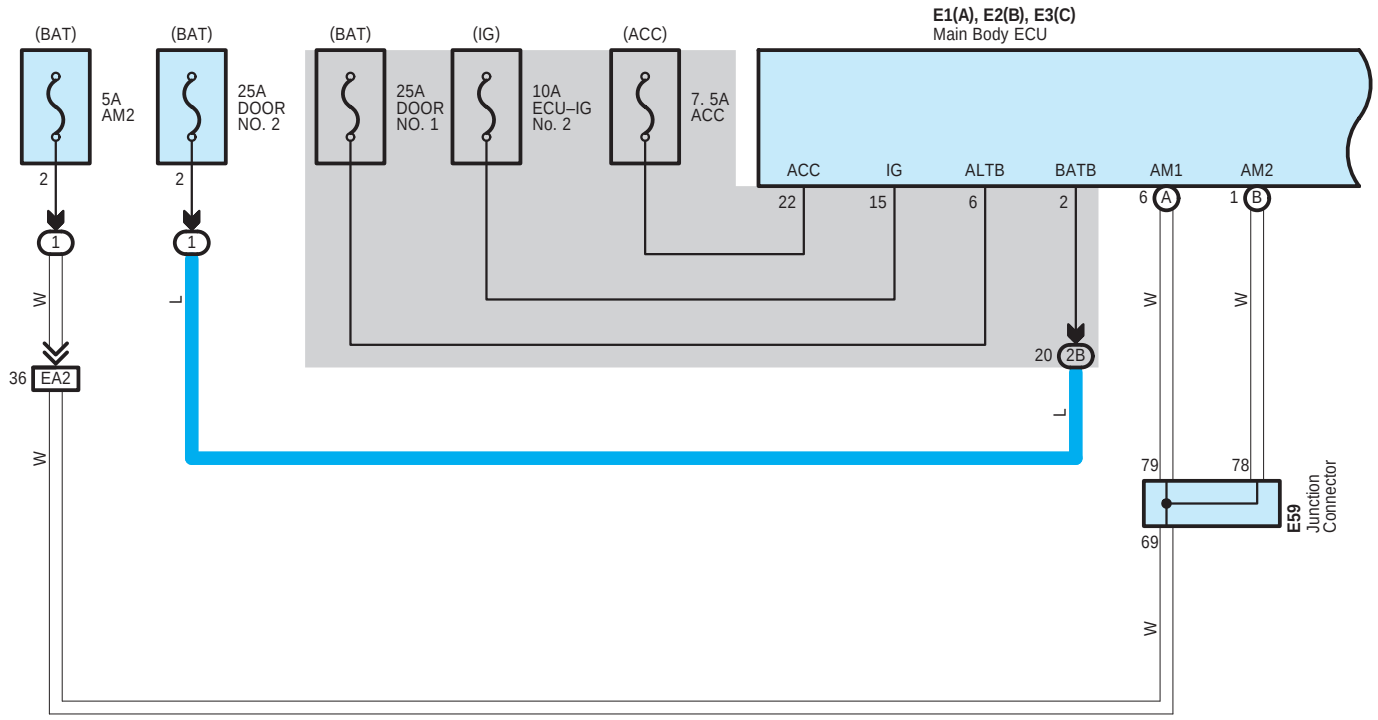
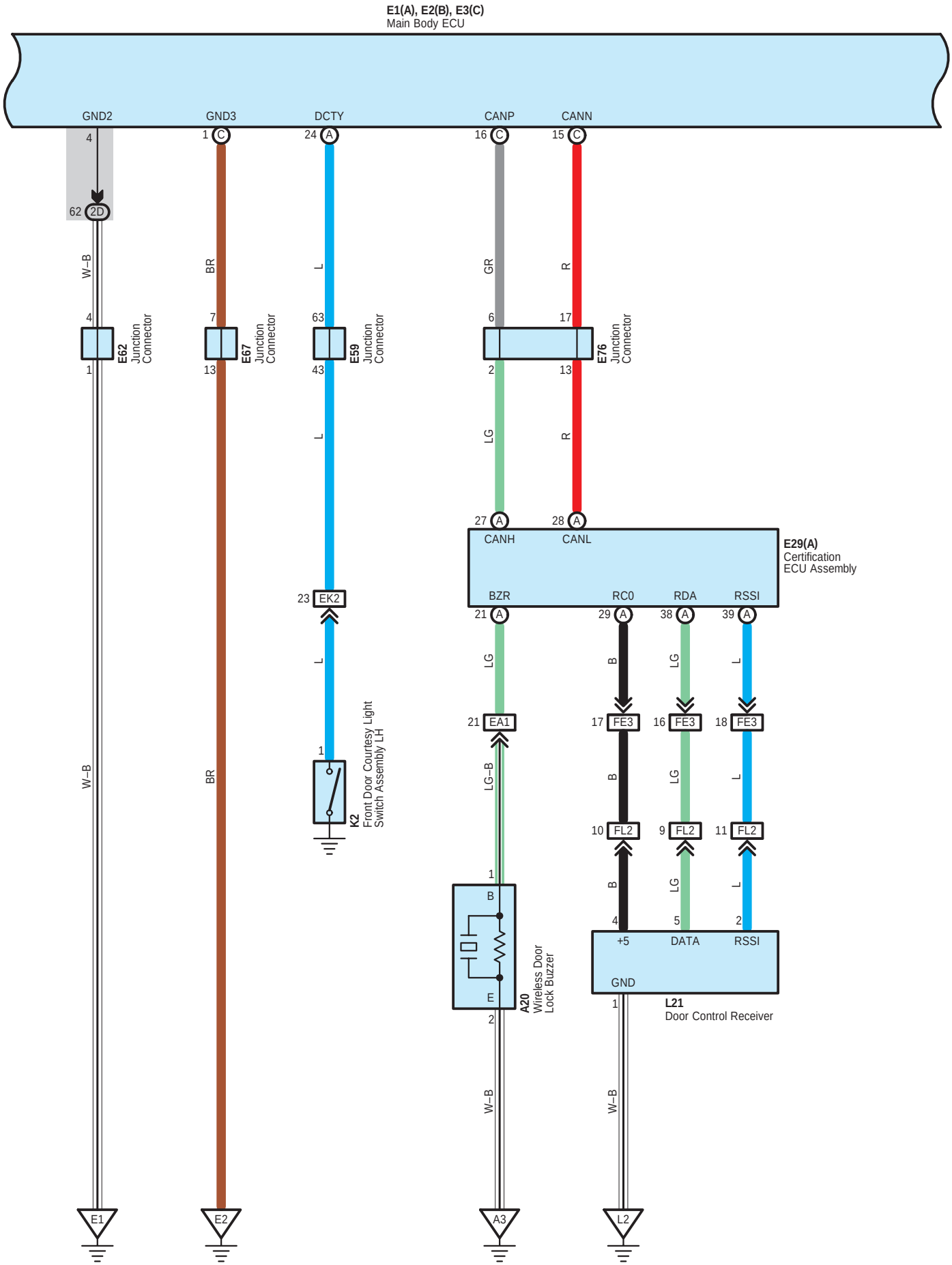
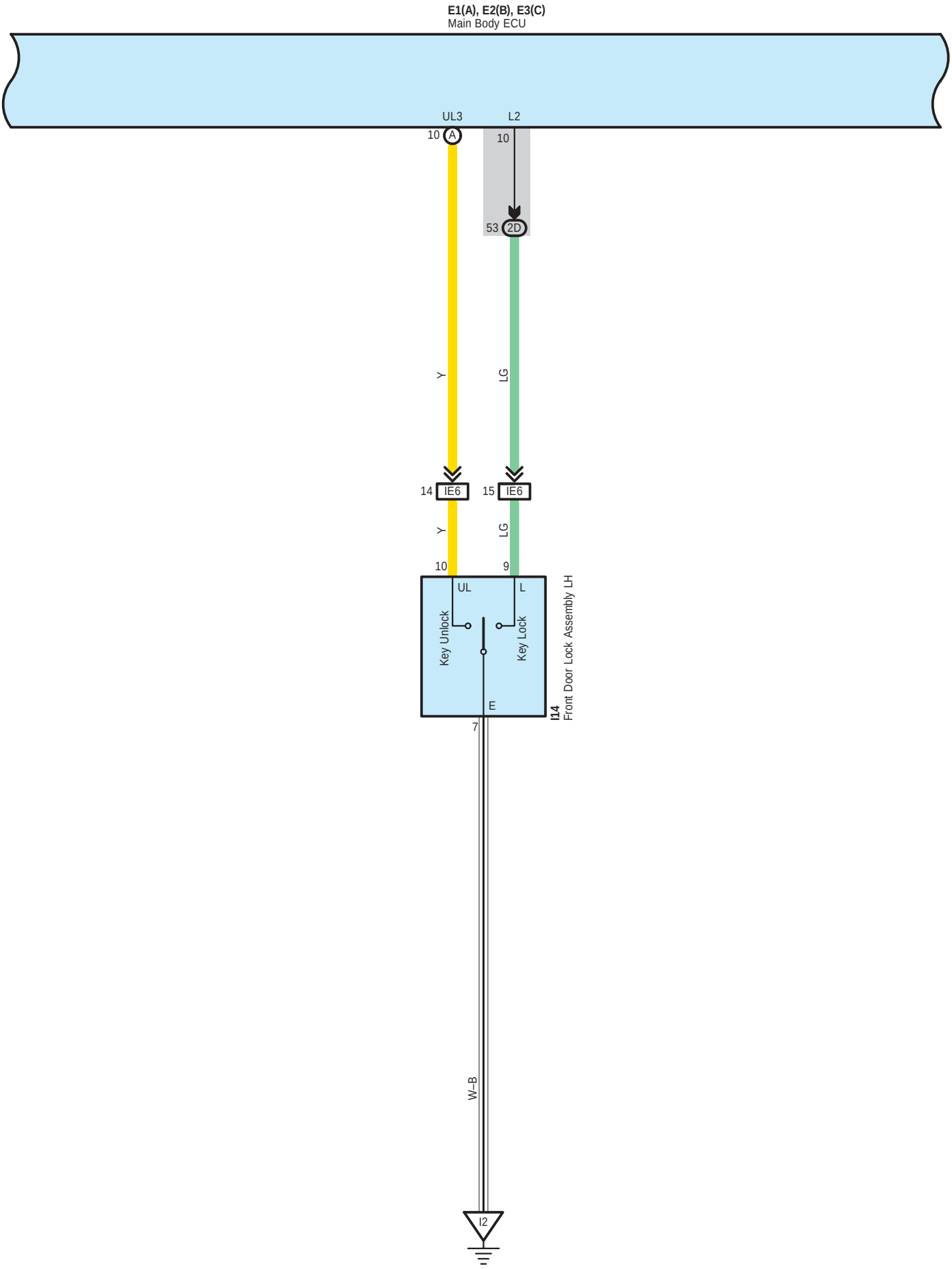
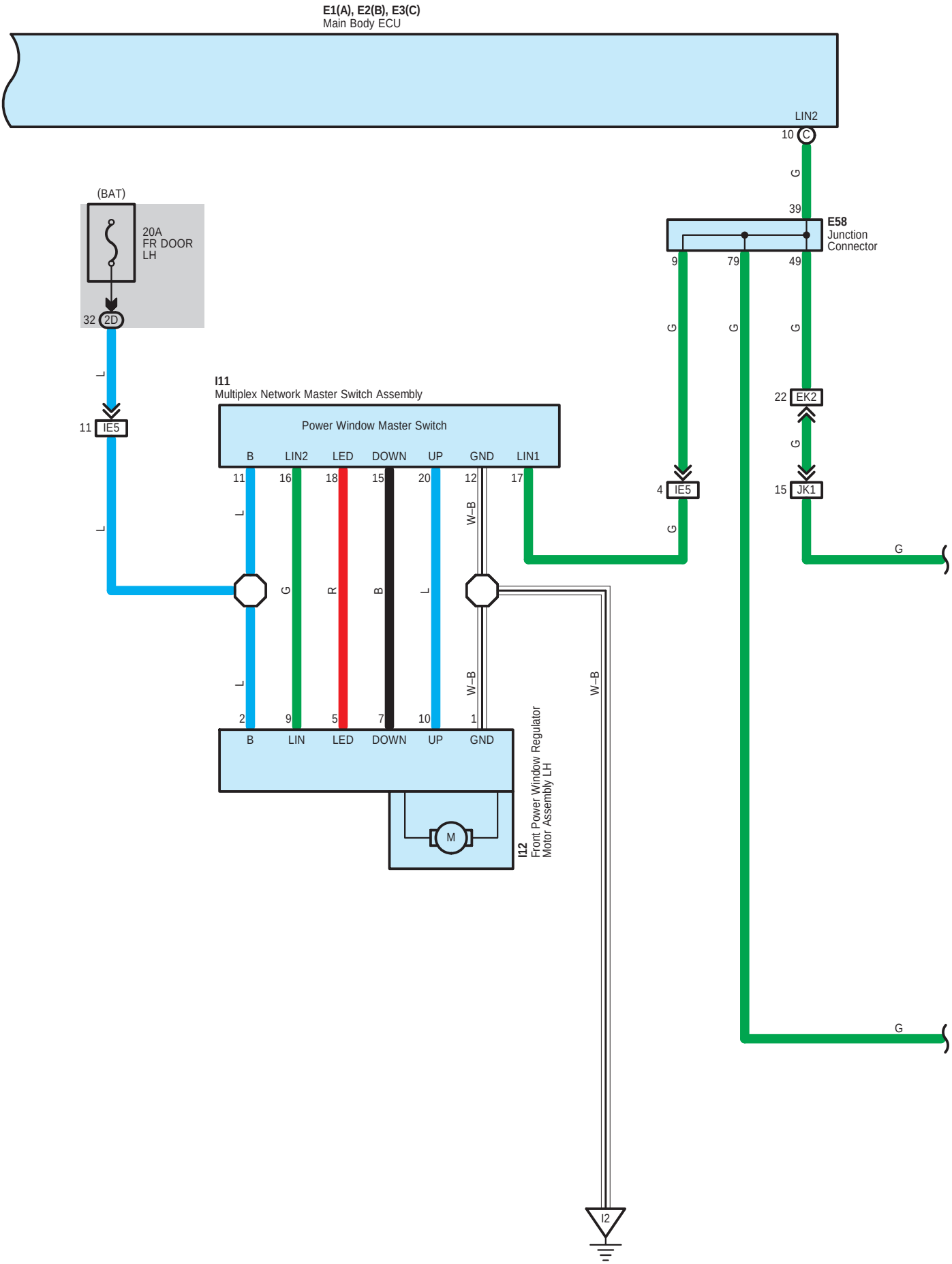
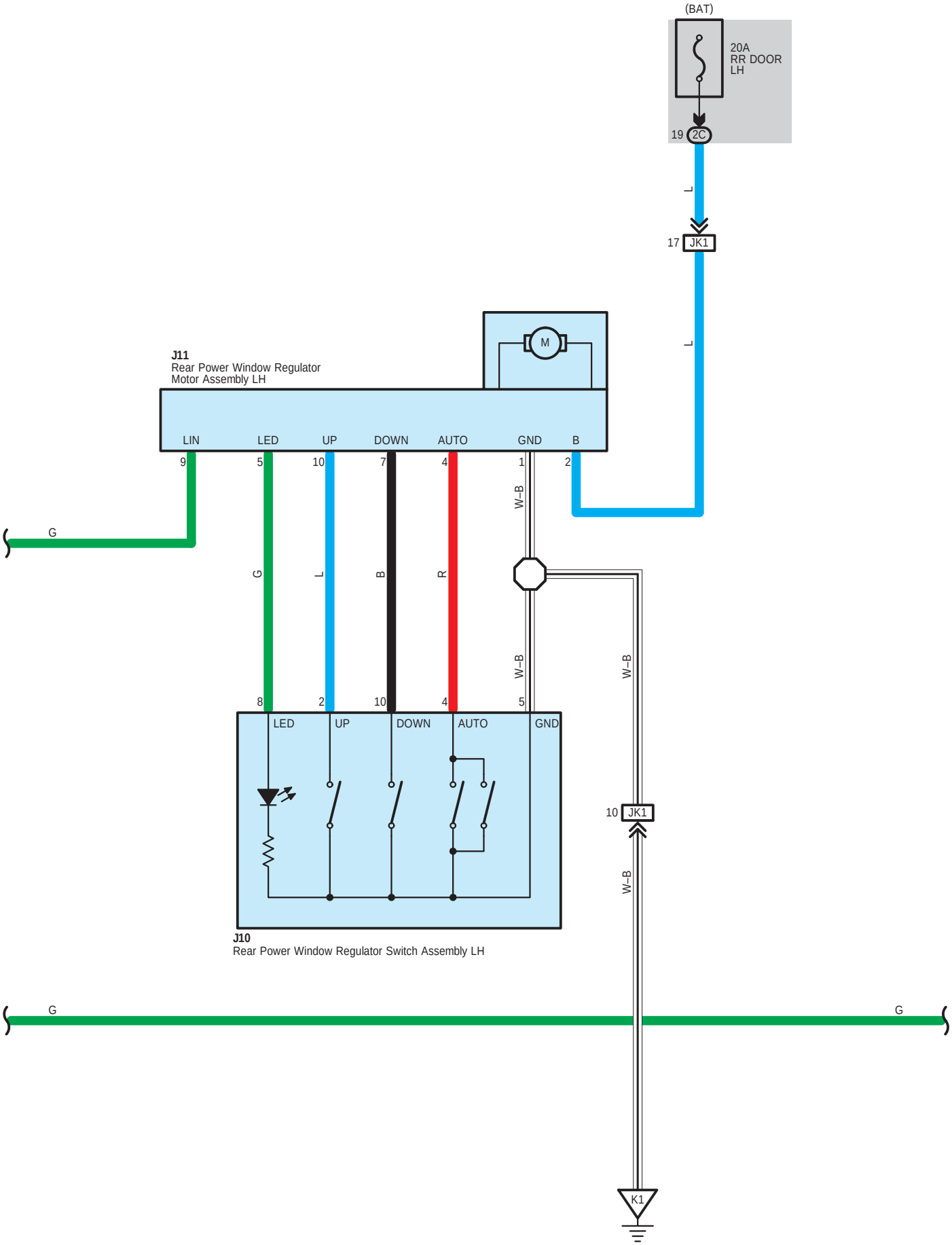
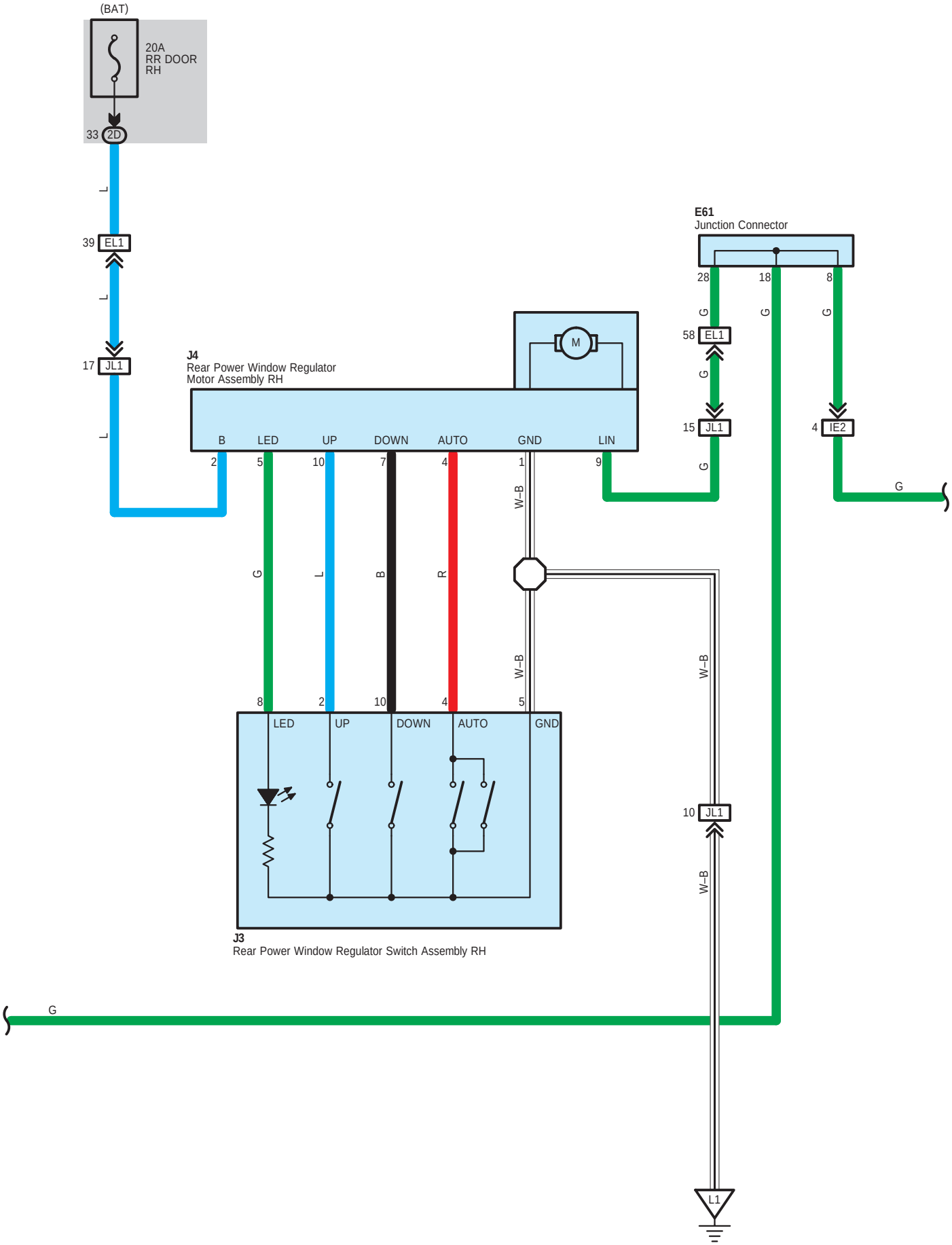

(BAT)
(BAT)
(BAT)
(IG)
(ACC)
E1(A), E2(B), E3(C)
Main Body ECU
5A
AM2
25A
DOOR
NO. 2
25A
DOOR
NO. 1
10A
ECU–IG
No. 2
7. 5A
ACC
ACC
IG
ALTB
BATB
AM1
AM2
22
15
6
2
6
A
1
B
2
1
2
1
W
L
W
W
20
2B
36
EA2
L
W
79
78
69
E59
Junction
Connector
W

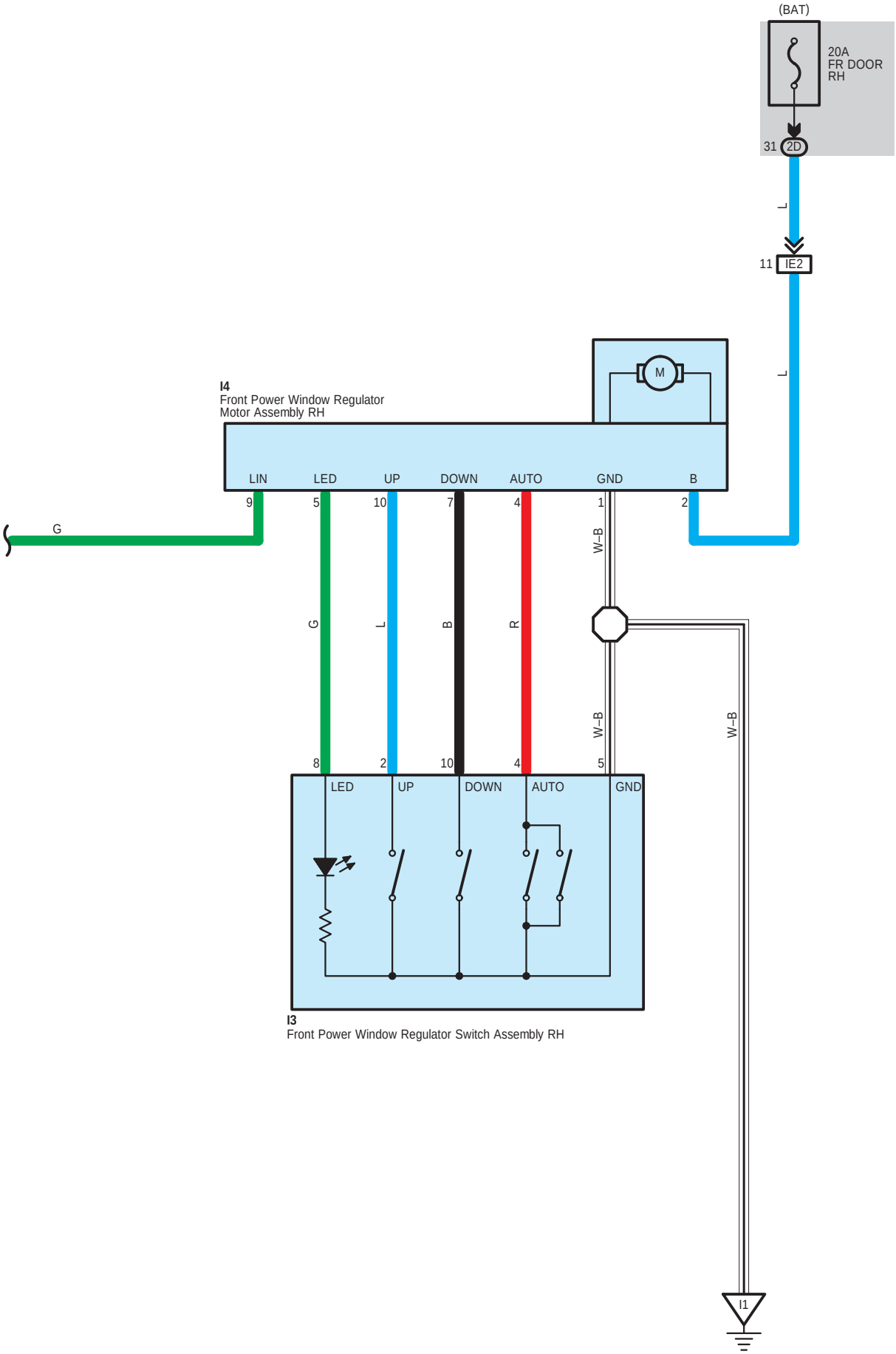

E1(A), E2(B), E3(C)
Main Body ECU
GND2
GND3
DCTY
CANP
CANN
4
62 2D
1 C
24 A
16 C
15 C
W–B
BR
L
GR
R
4
1
E62
Junction
Connector
7
13
E67
Junction
Connector
63
43
E59
Junction
Connector
6
2
17
13
E76
Junction
Connector
L
LG
R
27 A
28 A
CANH
CANL
E29(A)
Certification
ECU Assembly
23 EK2
BZR
RC0
RDA
RSSI
21 A
29 A
38 A
39 A
LG
B
LG
L
L
21 EA1
17 FE3
16 FE3
18 FE3
1
K2
Front Door Courtesy Light
Switch Assembly LH
LG–B
B
LG
L
10 FL2
9 FL2
11 FL2
W–B
BR
1
B
E
A20
Wireless Door
Lock Buzzer
B
LG
L
4
5
2
+5
DATA
RSSI
GND
1
L21
Door Control Receiver
2
W–B
W–B
E1
E2
A3
L2


E1(A), E2(B), E3(C)
Main Body ECU
UL3
L2
10
A
10
53
2D
Y
LG
14
IE6
15
IE6
Y
LG
10
9
UL
L
Key Unlock
Key Lock
E
I14
Front Door Lock Assembly LH
7
W–B
I2


E1(A), E2(B), E3(C)
Main Body ECU
LIN2
10 C
G
39
E58
Junction
Connector
9
79
49
(BAT)
20A
FR DOOR
LH
32 2D
L
11 IE5
I11
Multiplex Network Master Switch Assembly
Power Window Master Switch
B
LIN2
LED
DOWN
UP
GND
LIN1
11
16
18
15
20
12
17
W–B
4 IE5
22 EK2
15 JK1
G
R
B
L
2
9
5
7
10
1
B
LIN
LED
DOWN
UP
GND
M
I12
Front Power Window Regulator
Motor Assembly LH
I2

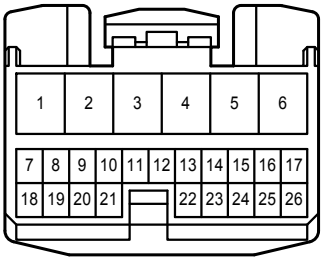

(BAT)
20A
RR DOOR
LH
19
2C
L
17
JK1
L
M
J11
Rear Power Window Regulator
Motor Assembly LH
LIN
LED
UP
DOWN
AUTO
GND
B
9
5
10
7
4
1
2
G
G
L
B
R
W–B
W–B
W–B
8
2
10
4
5
LED
UP
DOWN
AUTO
GND
10
JK1
W–B
J10
Rear Power Window Regulator Switch Assembly LH
G
G
K1


(BAT)
20A
RR DOOR
RH
33 2D
L
39 EL1
L
17 JL1
L
J4
Rear Power Window Regulator
Motor Assembly RH
M
B
LED
UP
DOWN
AUTO
GND
LIN
2
5
10
7
4
1
9
G
L
B
R
W–B
W–B
8
2
10
4
5
LED
UP
DOWN
AUTO
GND
J3
Rear Power Window Regulator Switch Assembly RH
E61
Junction Connector
28
18
8
G
G
G
58 EL1
G
15 JL1
G
4 IE2
G
W–B
10 JL1
W–B
G
L1

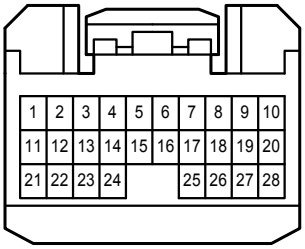

(BAT)
20A
FR DOOR
RH
31
2D
L
11
IE2
L
M
I4
Front Power Window Regulator
Motor Assembly RH
LIN
LED
UP
DOWN
AUTO
GND
B
9
5
10
7
4
1
2
G
W–B
G
L
B
R
W–B
W–B
8
2
10
4
5
LED
UP
DOWN
AUTO
GND
I3
Front Power Window Regulator Switch Assembly RH
I1

A 20
Black

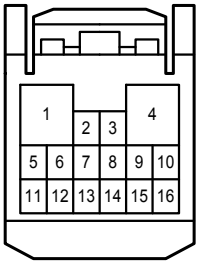
E 1
White



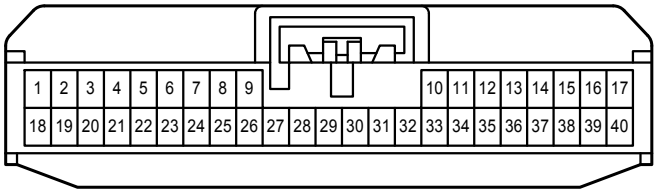
E 2
White



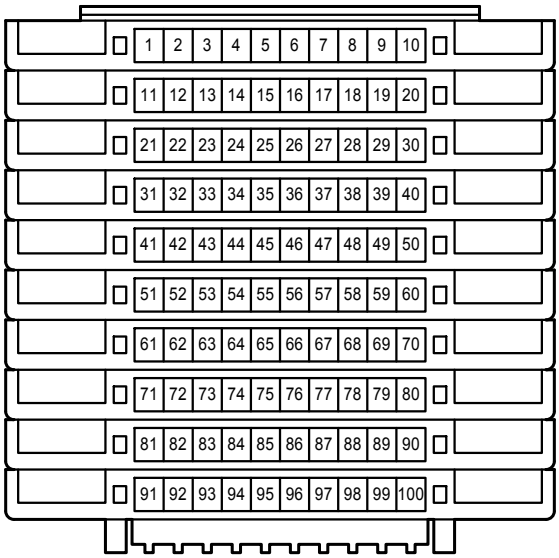
E 3
White



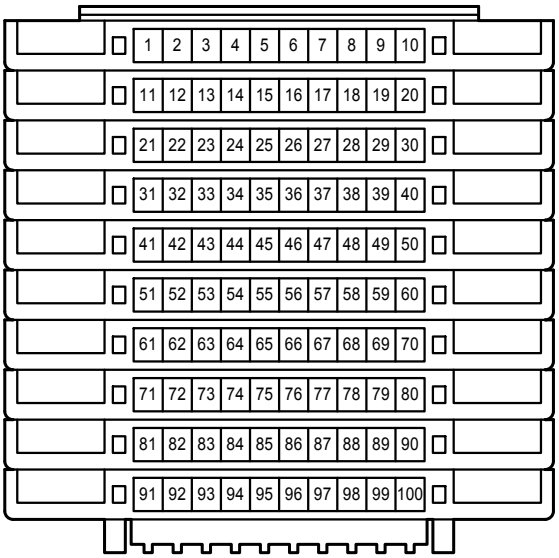
E 29
White



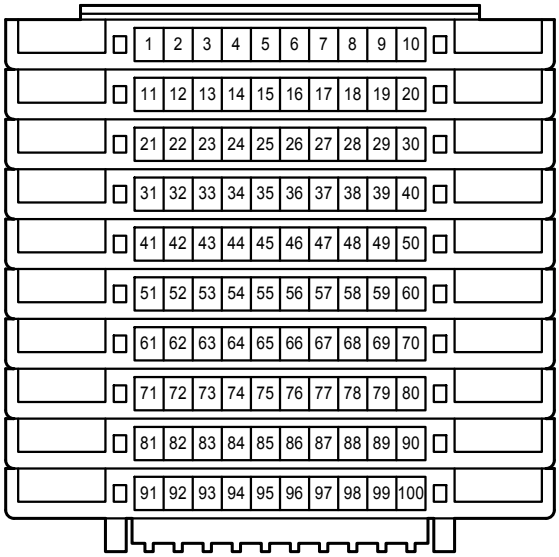
E 58
White



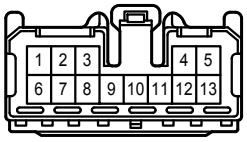
E 59
White



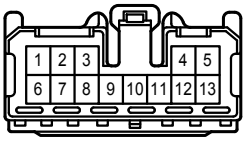
E 61
White



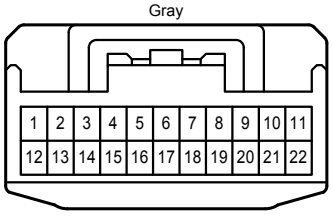
E 62
White



E 67
White

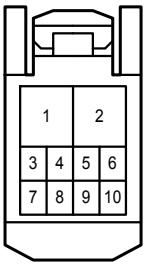


E 76
Gray

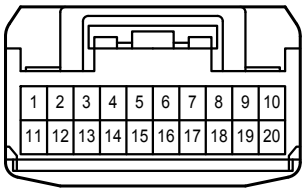


I 3
White

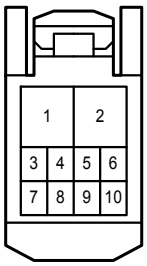
I 4
White



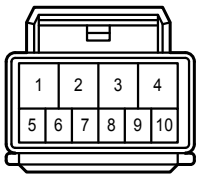
I 11
White



I 12
White

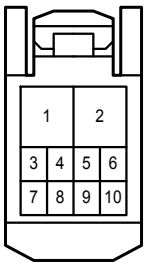


I 14
White



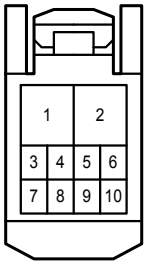
J 3
White

J 4
White



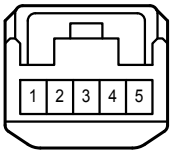
J 10
White

J 11
White

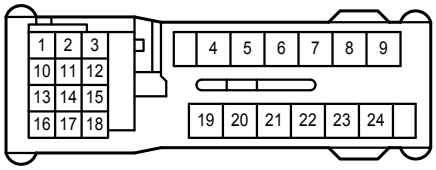


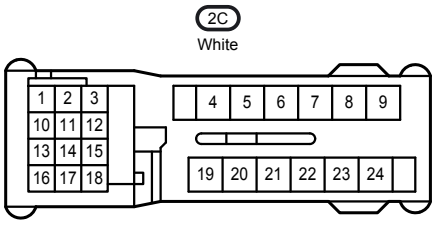
K 2
White

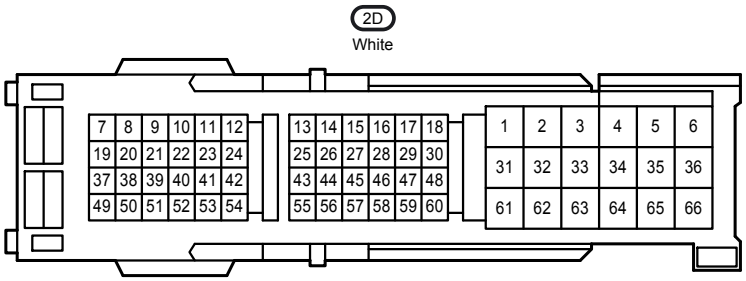
L 21
White

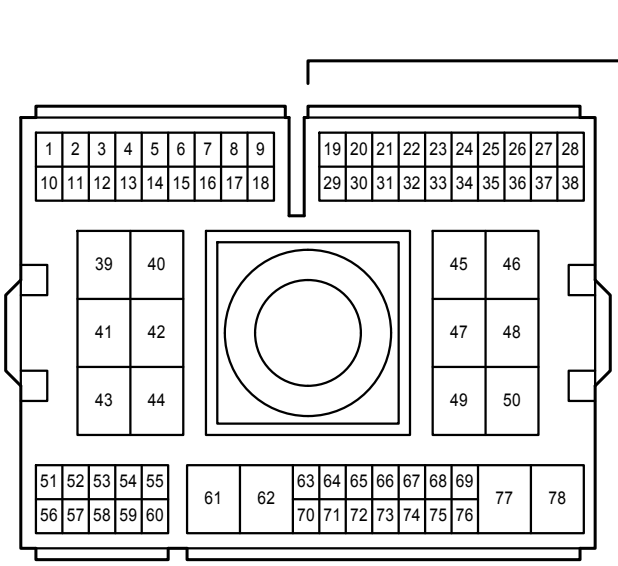


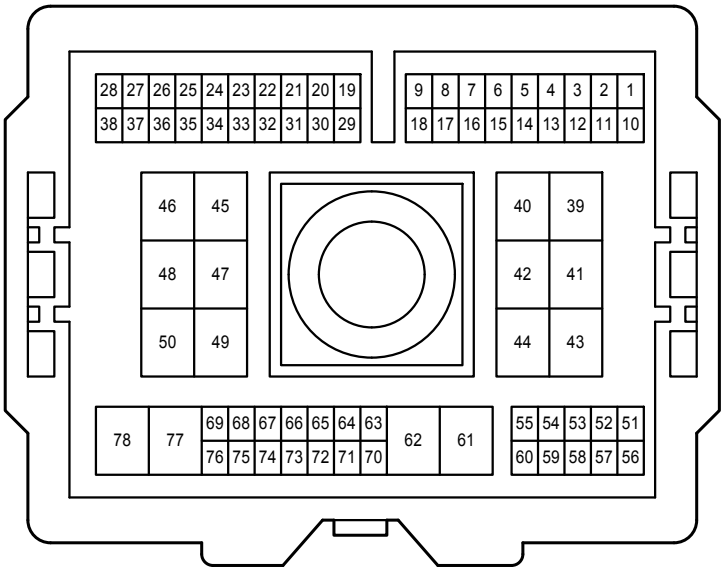
2B
White

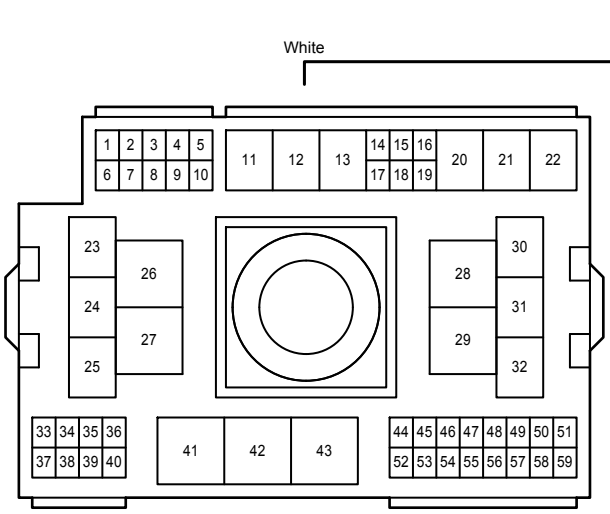


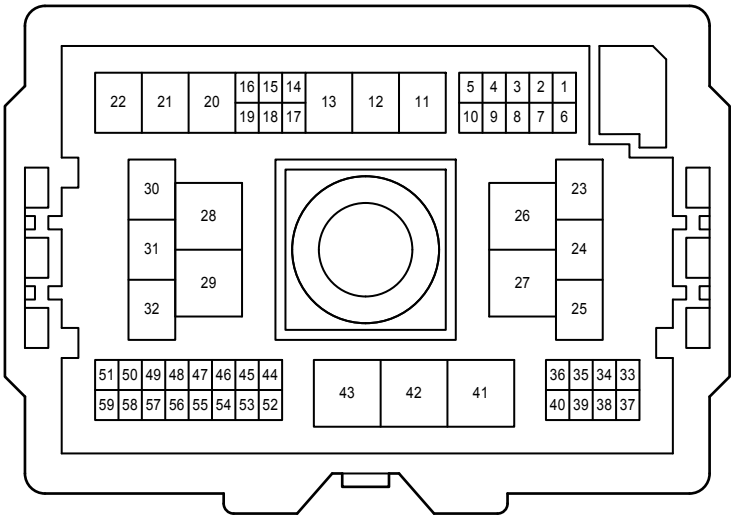

2C
White

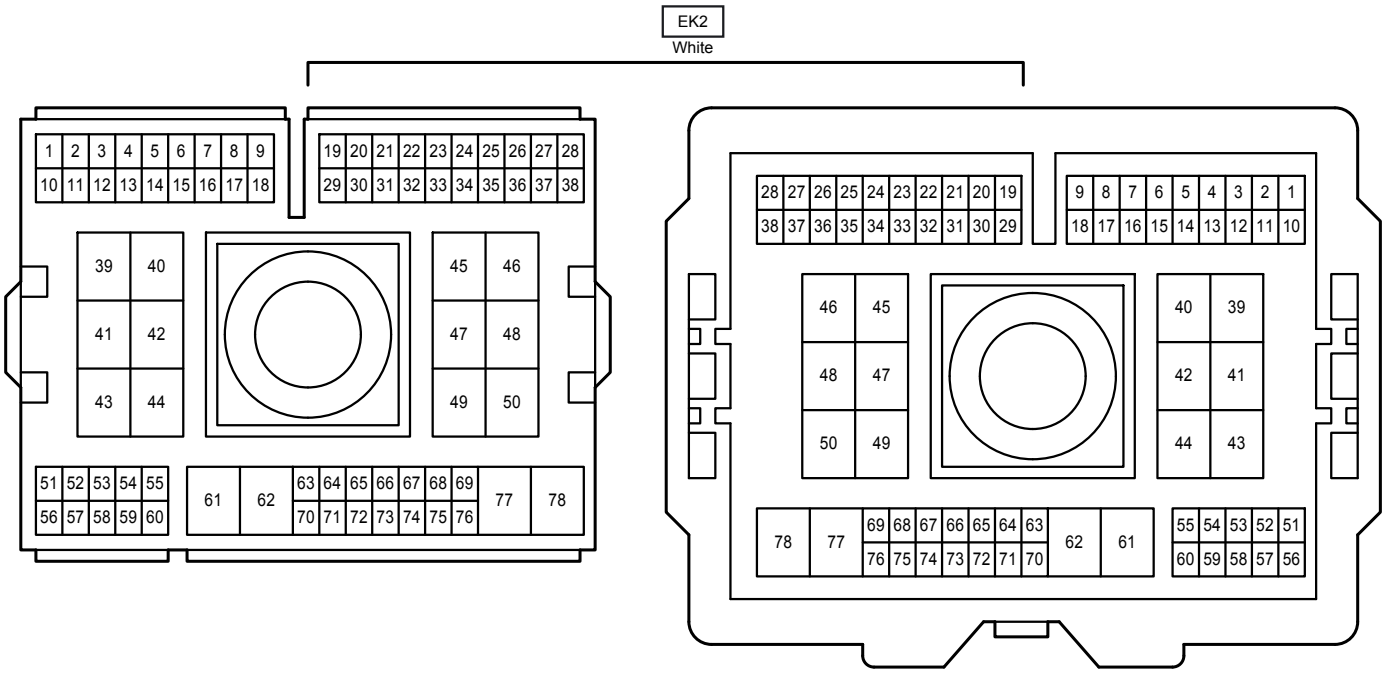

2D
White

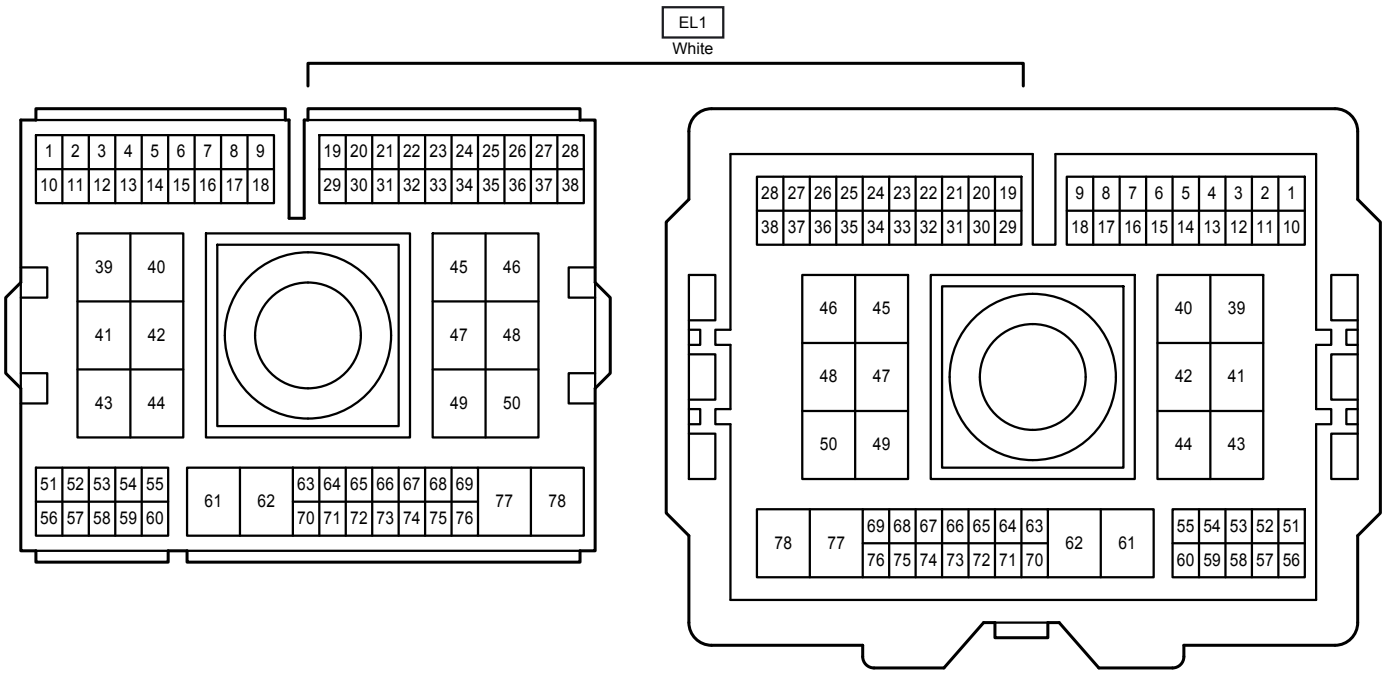

EA1
White




EA2
White


Gray


EK2
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
41 42
43 44
45 46
47 48
49 50
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
48 47
50 49
40 39
42 41
44 43
78 77
69 68 67 66 65 64 63
76 75 74 73 72 71 70
62 61
55 54 53 52 51
60 59 58 57 56


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
41 42
43 44
45 46
47 48
49 50
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
48 47
50 49
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42 41
44 43
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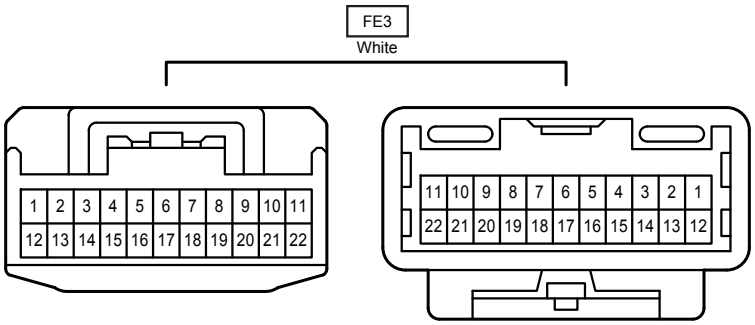
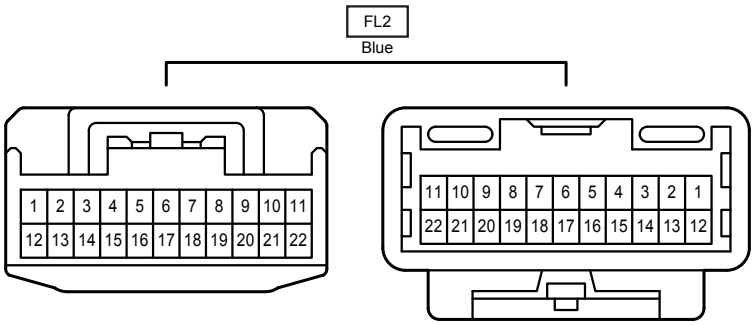
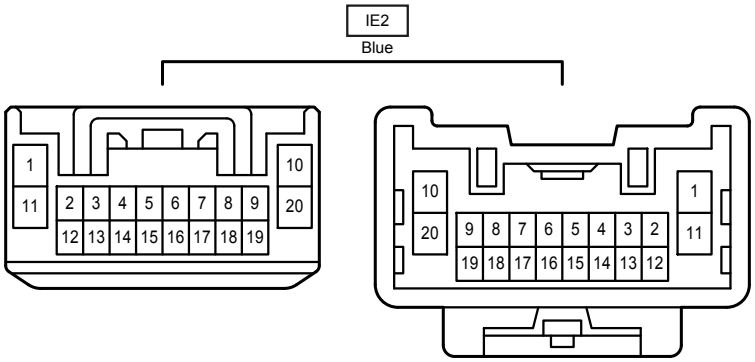
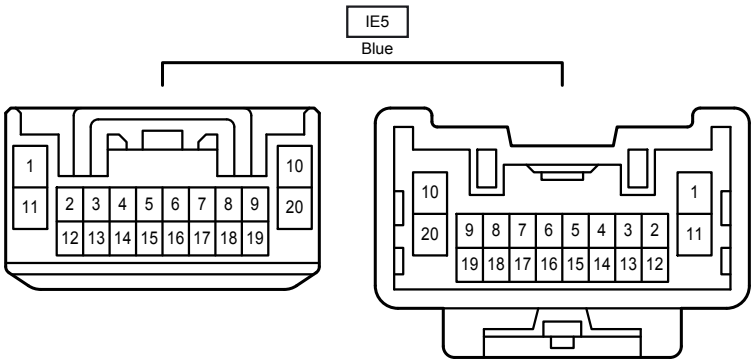
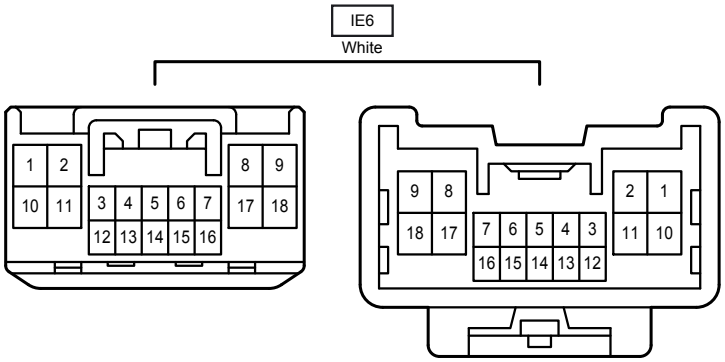
69 68 67 66 65 64 63
76 75 74 73 72 71 70
62 61
55 54 53 52 51
60 59 58 57 56

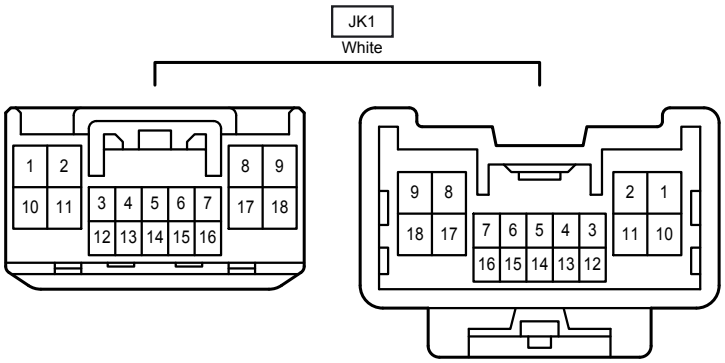

FE3
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12

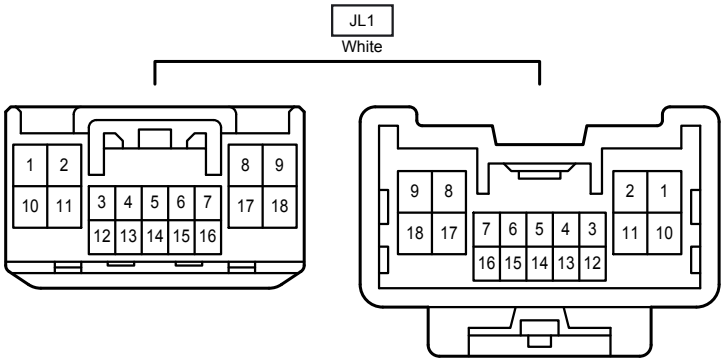

FL2
Blue
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


IE2
Blue
1
11
2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10
20
10
20
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11


IE5
Blue
1
11
2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10
20
10
20
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11


IE6
White
1 2
10 11
3 4 5 6 7
12 13 14 15 16
8 9
17 18
9 8
18 17
7 6 5 4 3
16 15 14 13 12
2 1
11 10


JK1
White
1 2
10 11
3 4 5 6 7
12 13 14 15 16
8 9
17 18
9 8
18 17
7 6 5 4 3
16 15 14 13 12
2 1
11 10


JL1
White
1 2
10 11
3 4 5 6 7
12 13 14 15 16
8 9
17 18
9 8
18 17
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16 15 14 13 12
2 1
11 10