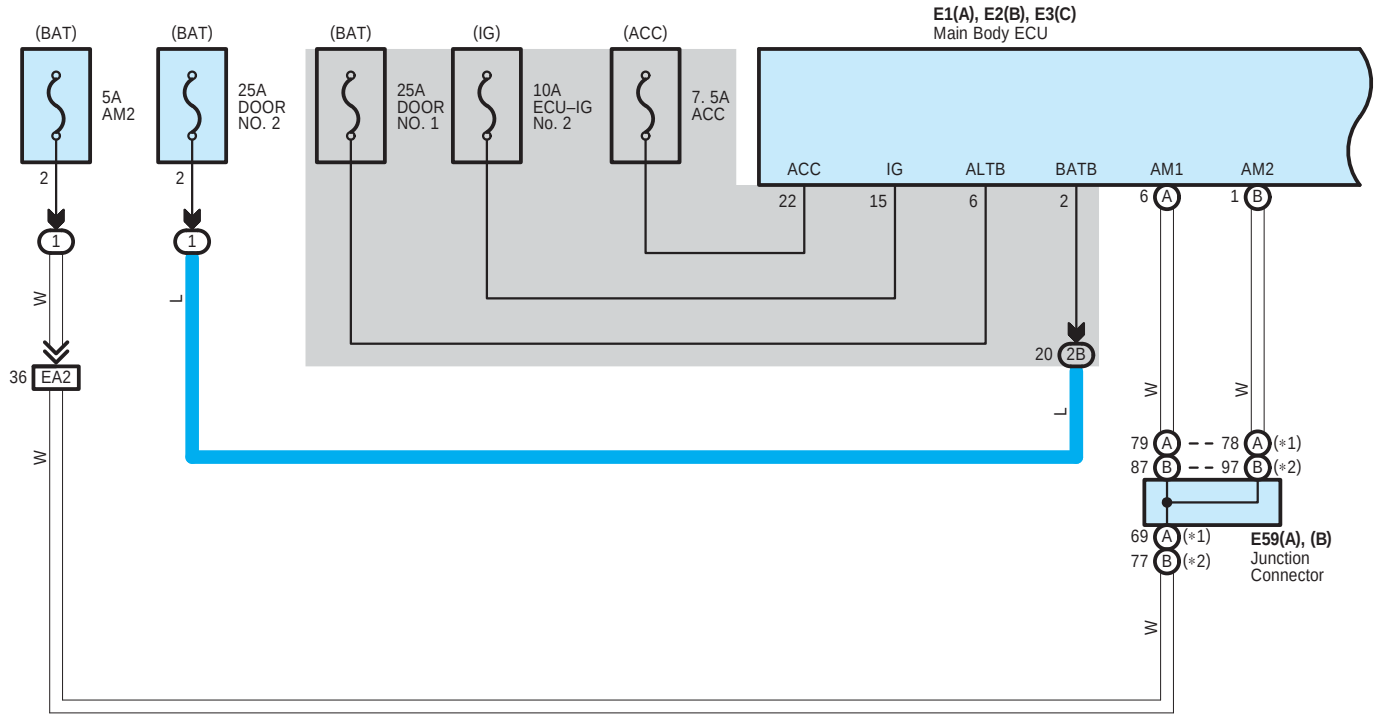
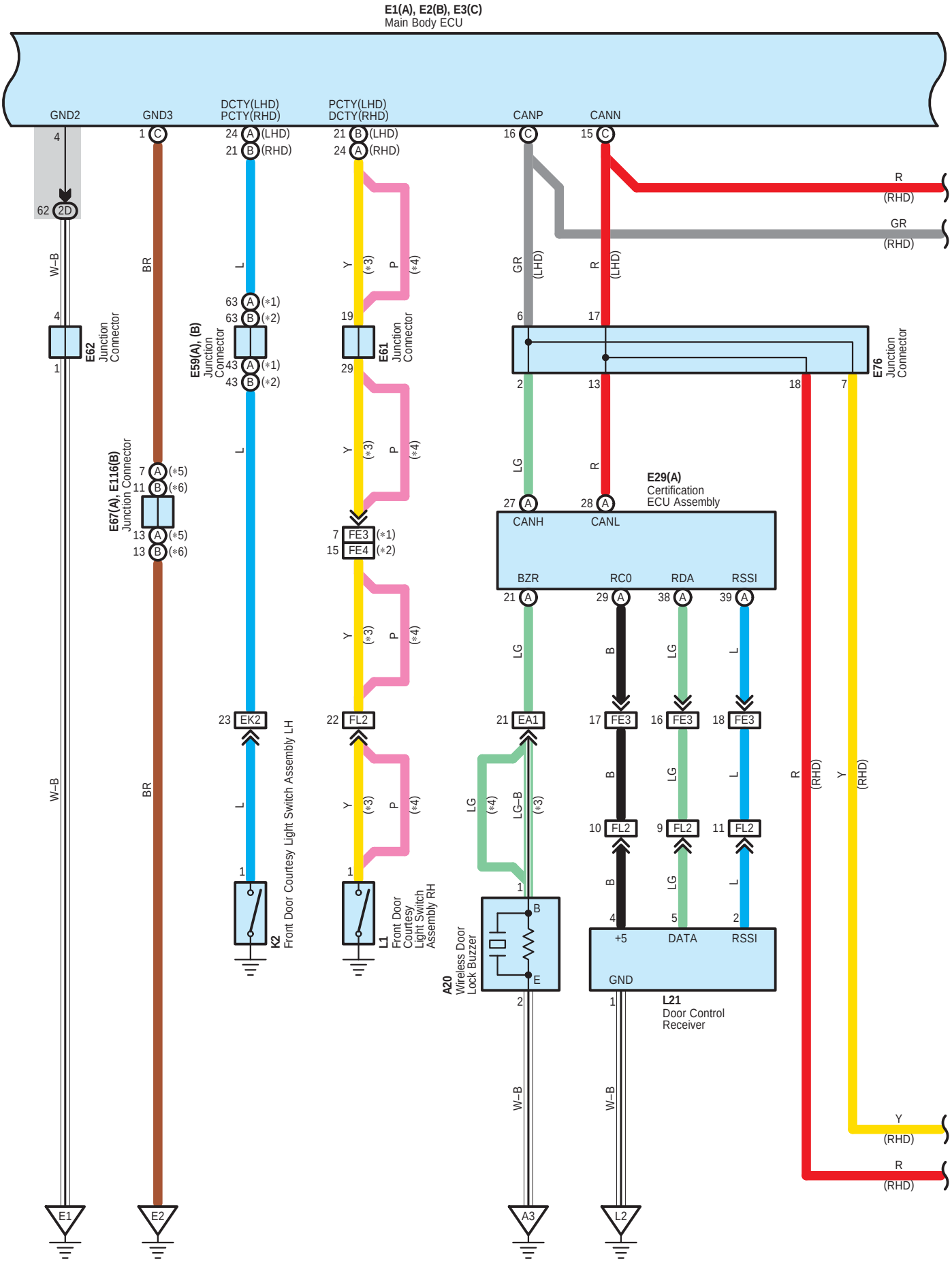
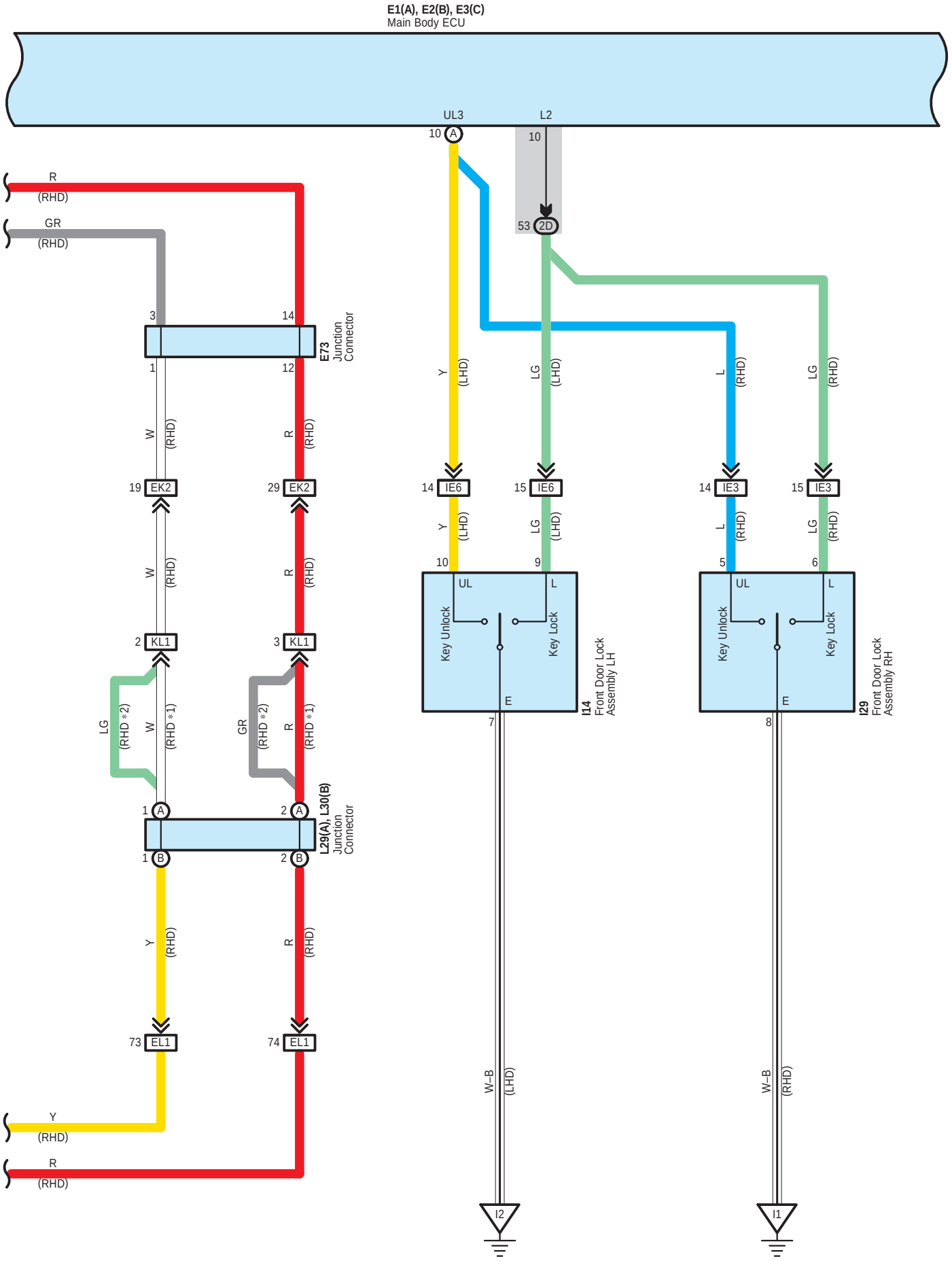
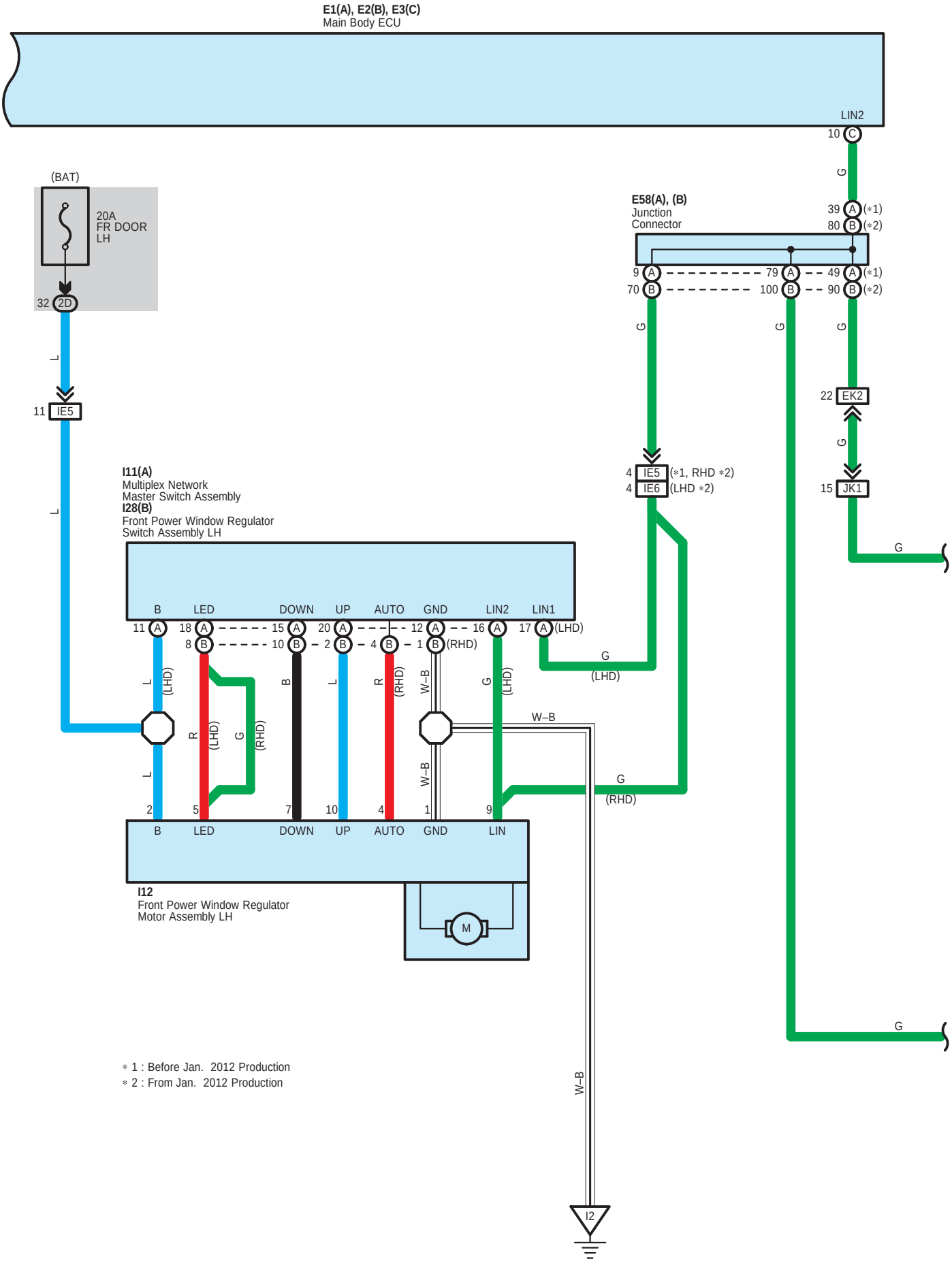
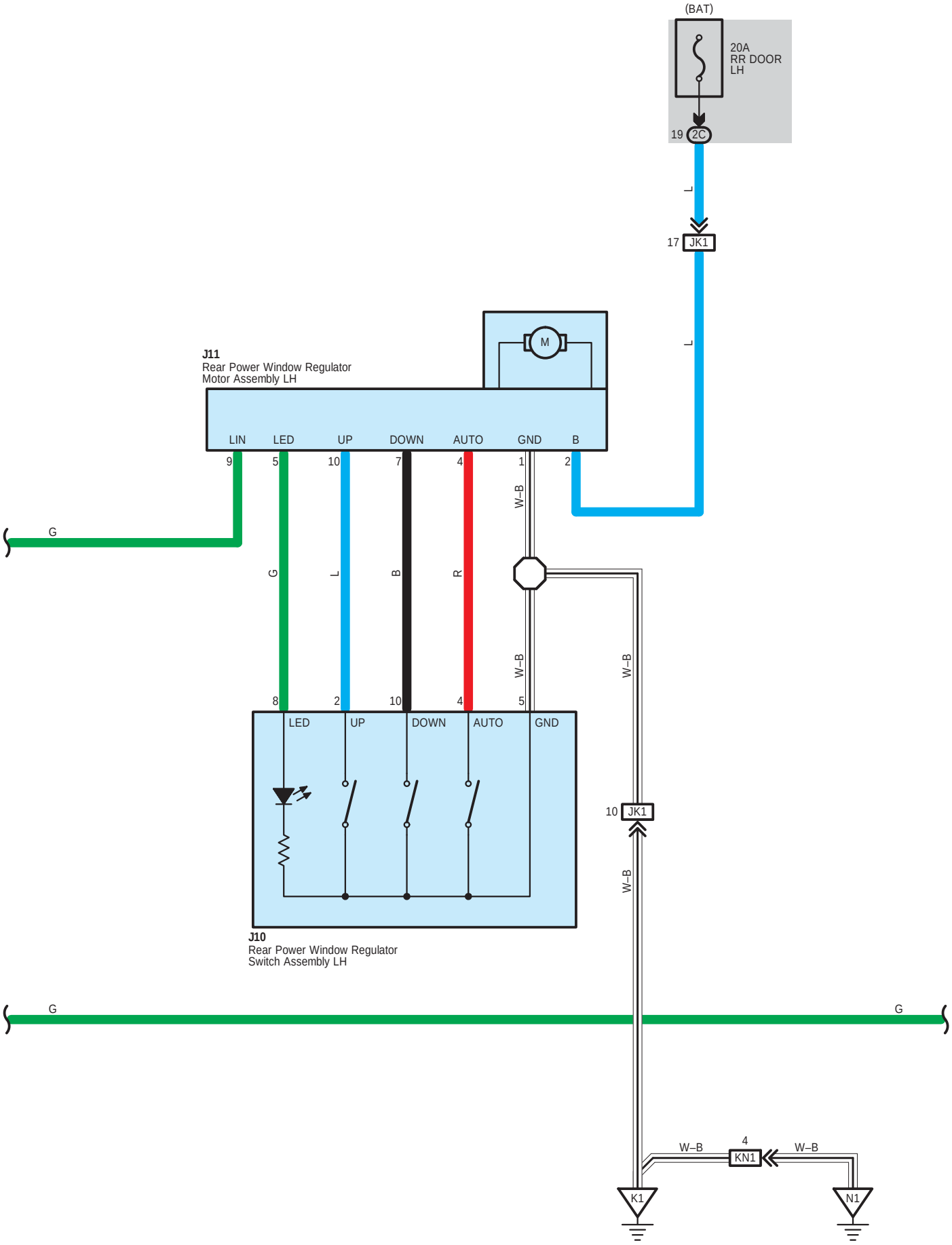


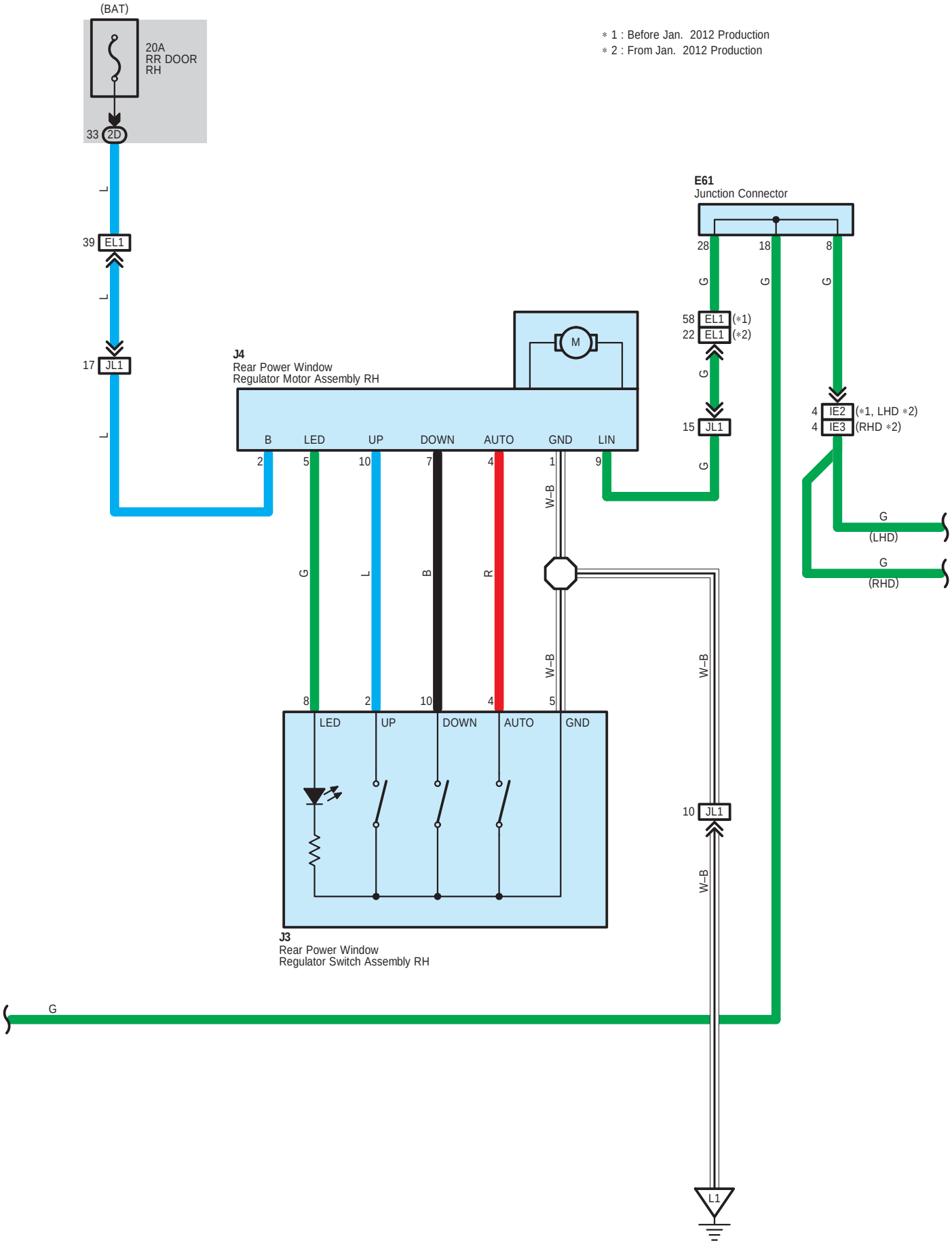
* 1 : Before Jan. 2012 Production
* 2 : From Jan. 2012 Production
* 3 : Before Jan. 2013 Production
* 4 : From Jan. 2013 Production
* 5 : RHD, LHD Before Aug. 2013 Production
* 6 : LHD From Aug. 2013 Production

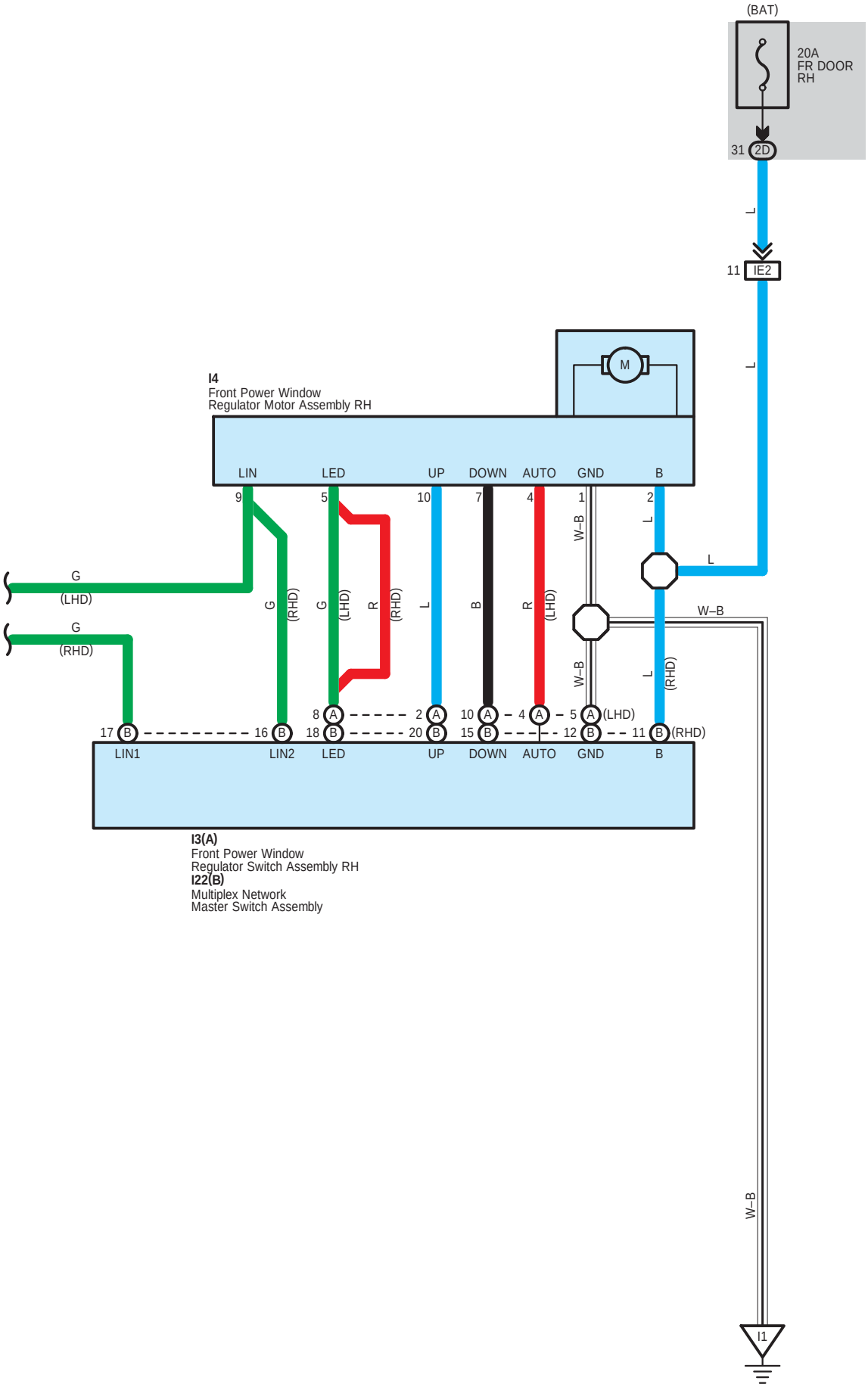

E1(A), E2(B), E3(C)
Main Body ECU
GND2
GND3
DCTY(LHD)
PCTY(RHD)
PCTY(LHD)
DCTY(RHD)
CANP
CANN
E62
Junction
Connector
E59(A), (B)
Junction
Connector
E61
Junction
Connector
E76
Junction
Connector
E67(A), E116(B)
Junction Connector
E29(A)
Certification
ECU Assembly
CANH
CANL
BZR
RC0
RDA
RSSI
EK2
FL2
FE3
FE4
EA1
K2
Front Door Courtesy Light Switch Assembly LH
L1
Front Door
Courtesy
Light Switch
Assembly RH
A20
Wireless Door
Lock Buzzer
L21
Door Control
Receiver
+5
DATA
GND
E1
E2
A3
L2
(LHD)
(RHD)


E1(A), E2(B), E3(C)
Main Body ECU
UL3
L2
10 A
10
53 2D
R
(RHD)
GR
(RHD)
3
14
E73
Junction
Connector
1
12
W
(RHD)
R
(RHD)
19 EK2
29 EK2
W
(RHD)
R
(RHD)
2 KL1
3 KL1
LG
(RHD *2)
W
(RHD *1)
GR
(RHD *2)
R
(RHD *1)
1 A
2 A
L29(A), L30(B)
Junction
Connector
1 B
2 B
Y
(RHD)
R
(RHD)
73 EL1
74 EL1
Y
(RHD)
R
(RHD)
Y
(LHD)
LG
(LHD)
L
(RHD)
LG
(RHD)
14 IE6
15 IE6
14 IE3
15 IE3
Y
(LHD)
LG
(LHD)
L
(RHD)
LG
(RHD)
10
9
5
6
UL
L
Key Unlock
Key Lock
E
7
I14
Front Door Lock
Assembly LH
8
I29
Front Door Lock
Assembly RH
W–B
(LHD)
W–B
(RHD)
I2
I1

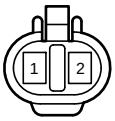

E1(A), E2(B), E3(C)
Main Body ECU
LIN2
10 C
G
(BAT)
20A
FR DOOR
LH
32 2D
E58(A), (B)
Junction
Connector
39 A (*1)
80 B (*2)
9 A
70 B
79 A
100 B
49 A (*1)
90 B (*2)
G
G
G
L
11 IE5
22 EK2
G
15 JK1
G
4 IE5 (*1, RHD *2)
4 IE6 (LHD *2)
I11(A)
Multiplex Network
Master Switch Assembly
I28(B)
Front Power Window Regulator
Switch Assembly LH
B
LED
DOWN
UP
AUTO
GND
LIN2
LIN1
11 A
18 A
15 A
20 A
12 A
16 A
17 A (LHD)
8 B
10 B
2 B
4 B
1 B (RHD)
G
(LHD)
L (LHD)
B
L
R (RHD)
W–B
G (LHD)
W–B
R (LHD)
G (RHD)
W–B
G
(RHD)
2
5
7
10
4
1
9
B
LED
DOWN
UP
AUTO
GND
LIN
I12
Front Power Window Regulator
Motor Assembly LH
M
G
* 1 : Before Jan. 2012 Production
* 2 : From Jan. 2012 Production
W–B
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
W–B
G
G
L
B
R
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
W–B
4
KN1
W–B
K1
N1

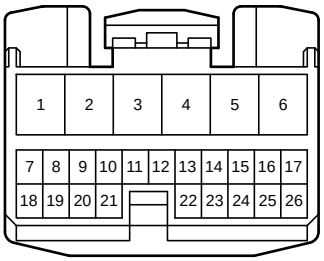

(BAT)
20A
RR DOOR
RH
33 2D
∗ 1 : Before Jan. 2012 Production
∗ 2 : From Jan. 2012 Production
E61
Junction Connector
28
18
8
39 EL1
17 JL1
58 EL1 (∗1)
22 EL1 (∗2)
15 JL1
4 IE2 (∗1, LHD ∗2)
4 IE3 (RHD ∗2)
J4
Rear Power Window
Regulator Motor Assembly RH
M
B
LED
UP
DOWN
AUTO
GND
LIN
2
5
10
7
4
1
9
G
(LHD)
G
(RHD)
W–B
L
B
R
8
2
10
4
5
10 JL1
J3
Rear Power Window
Regulator Switch Assembly RH
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
(LHD)
G
(RHD)
G
(RHD)
G
(LHD)
R
(RHD)
L
B
R
(LHD)
W–B
L
L
W–B
W–B
L
(RHD)
8 A
2 A
10 A
4 A
5 A (LHD)
17 B
16 B
18 B
20 B
15 B
12 B
11 B (RHD)
LIN1
LIN2
LED
UP
DOWN
AUTO
GND
B
I3(A)
Front Power Window
Regulator Switch Assembly RH
I22(B)
Multiplex Network
Master Switch Assembly
W–B
I1

A 20
Black



E 1
White



E 2
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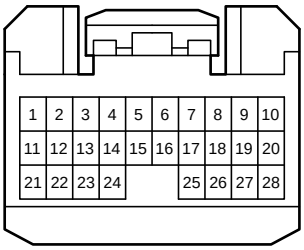
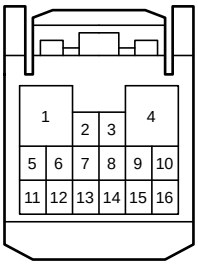
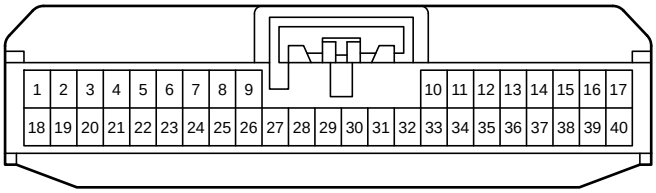


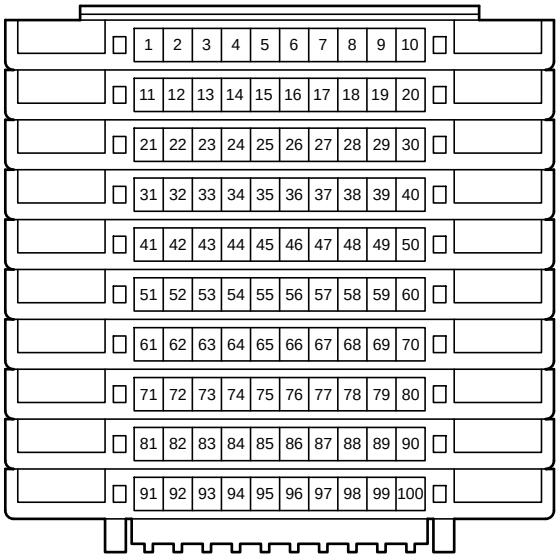
E 3
White



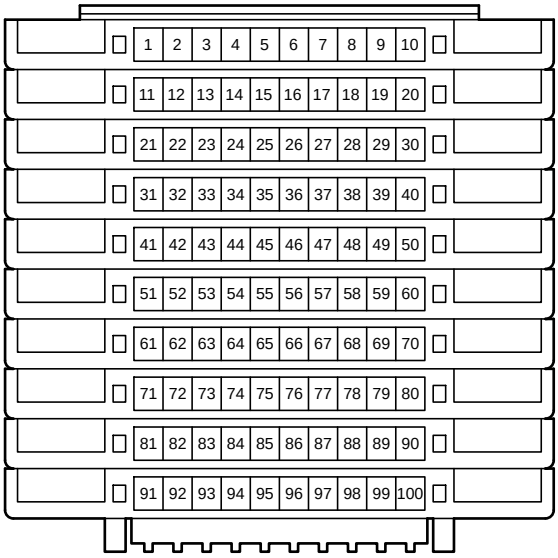
E 29
White



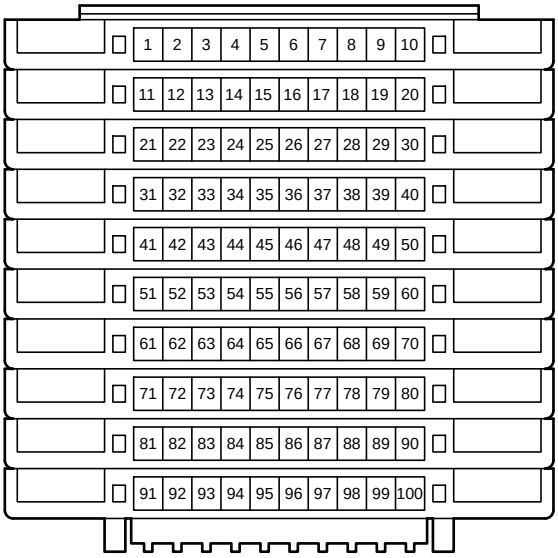
E 58
White



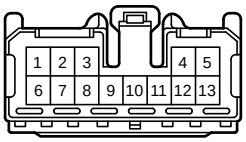
E 59
White



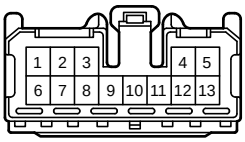
E 61
White



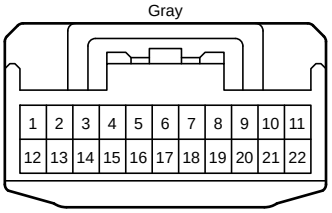
E 62
White



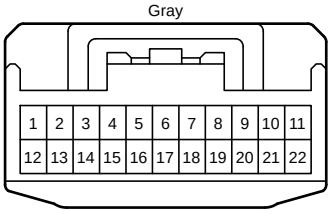
E 67
White



E 73
Gray



E 76
Gray



E116
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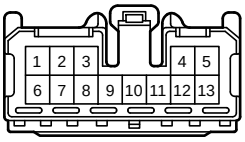
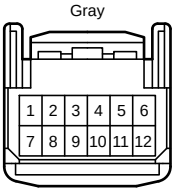


I 3
Gray



I 4
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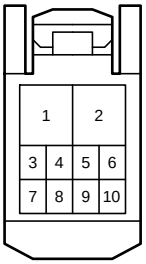

I 11
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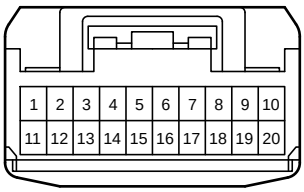

I 12
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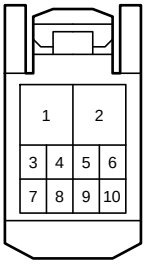

I 14
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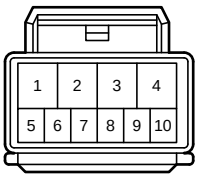

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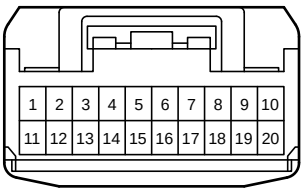

I 28
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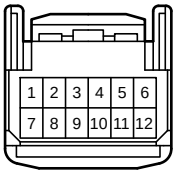

I 29
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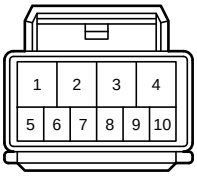
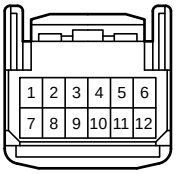


J 3
White



J 4
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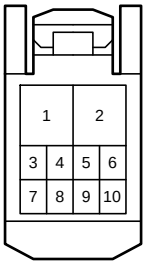

J 10
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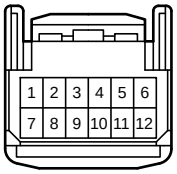

J 11
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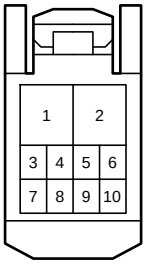
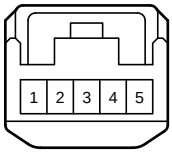


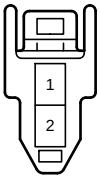
K 2
White

L 1
White

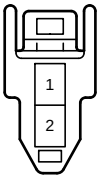
L 21
White



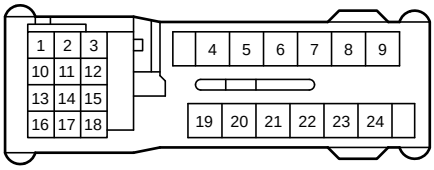
L 29
White



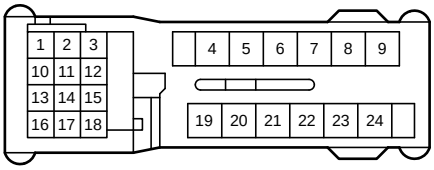
L 30
White



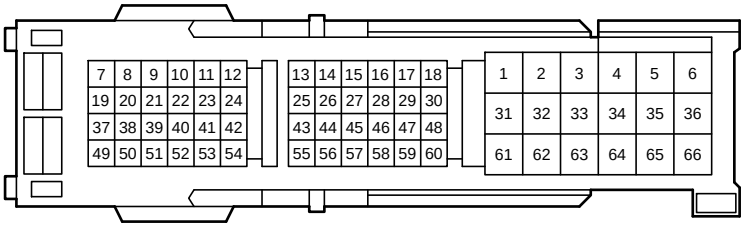
2B
White



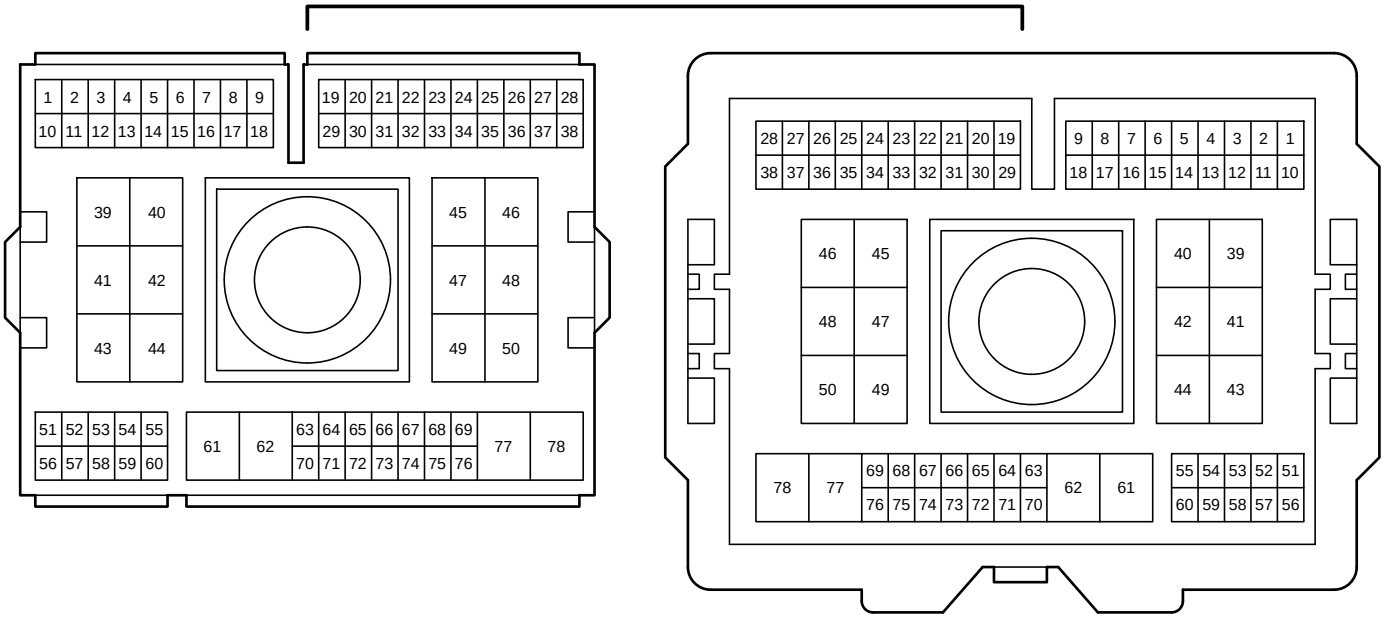
2C
White

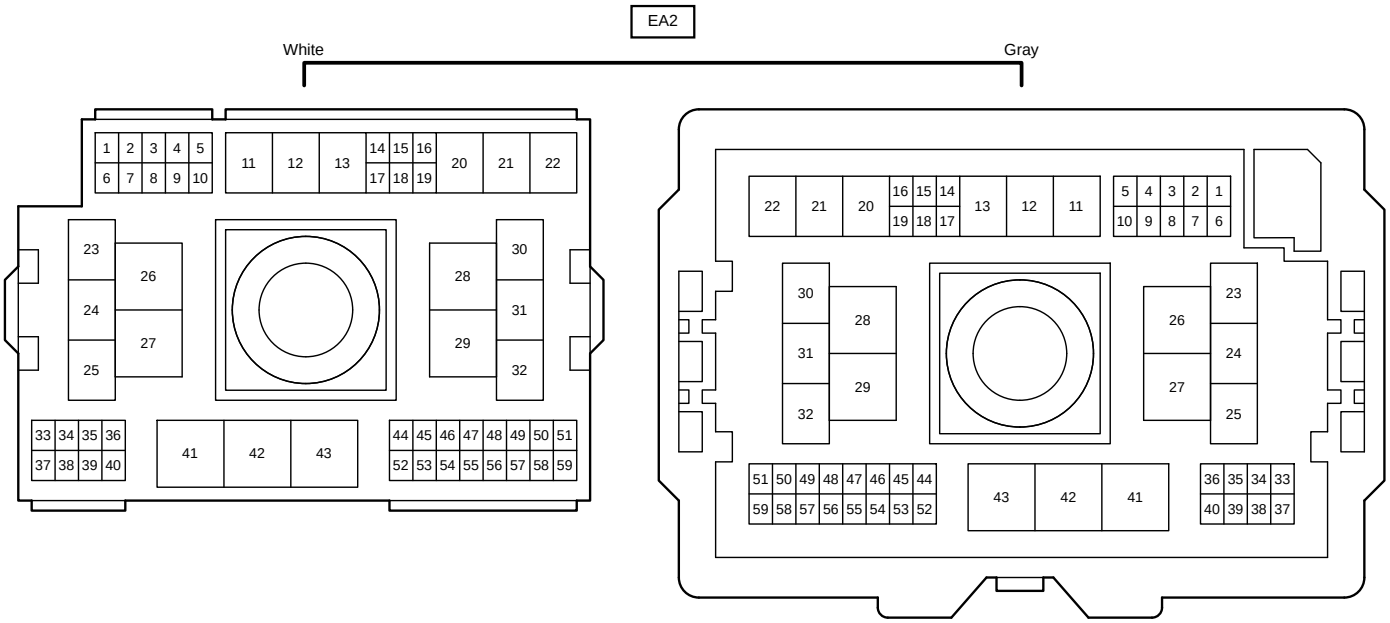


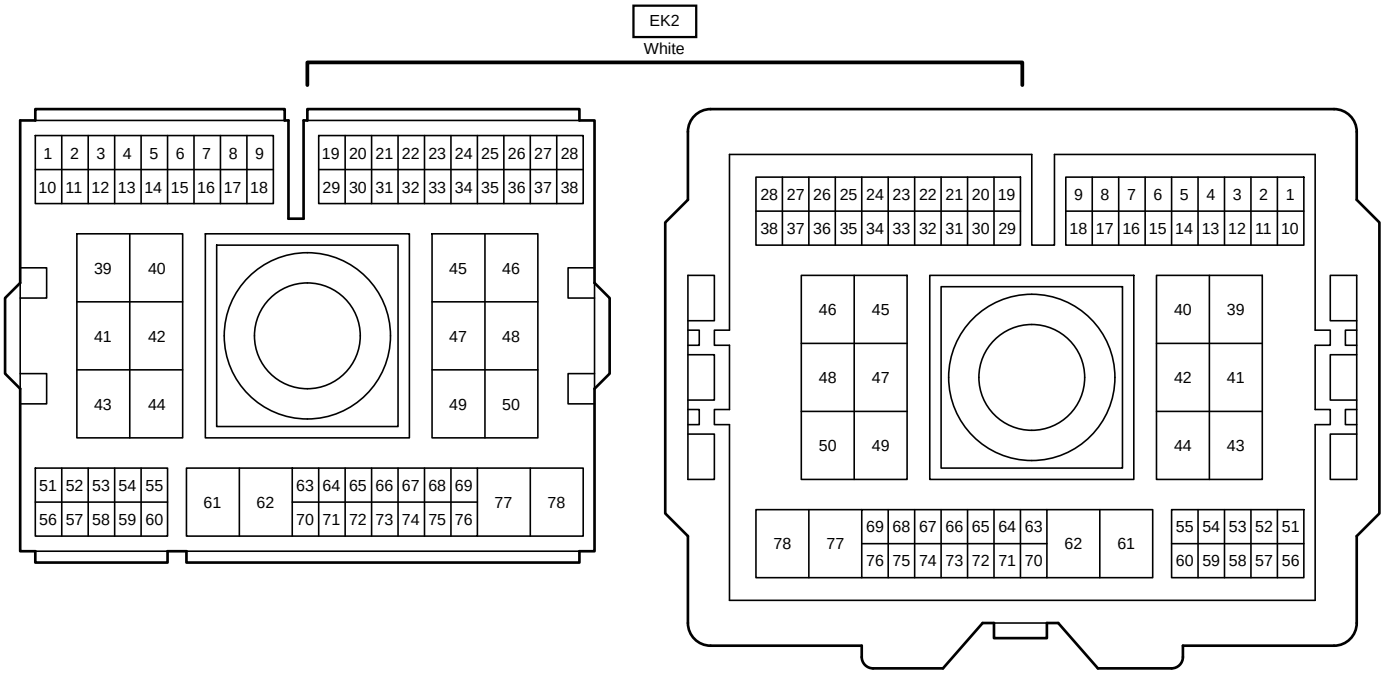
2D
White



EA1
White




EA2
White
Gray


EK2
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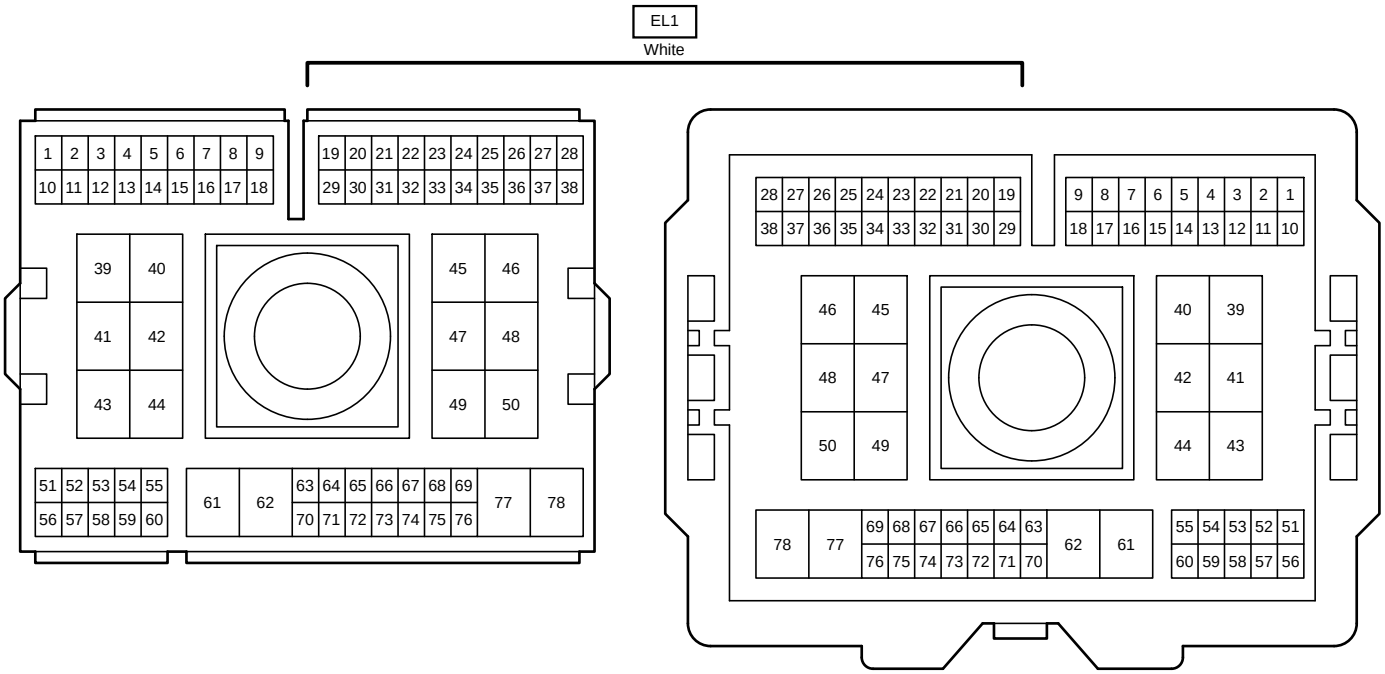
EL1
White
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39 40
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43 44
45 46
47 48
49 50
51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
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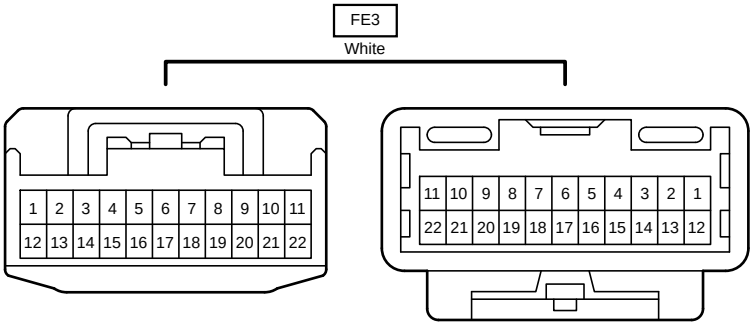
FE3
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11 10 9 8 7 6 5 4 3 2 1
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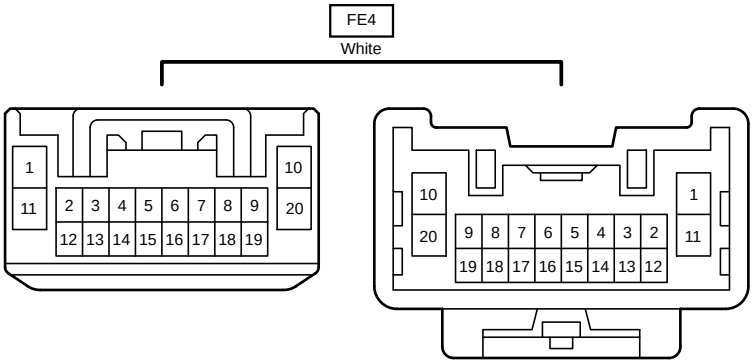
FE4
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10
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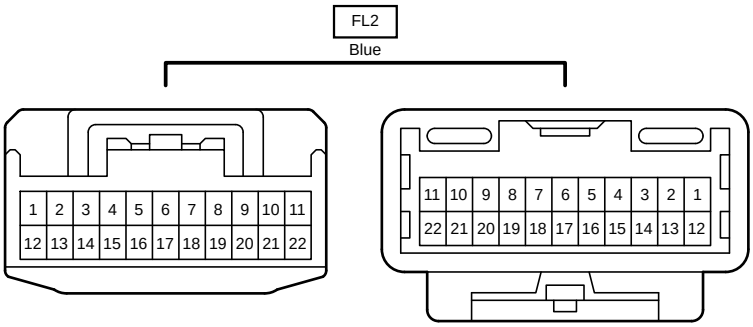
1
11


FL2
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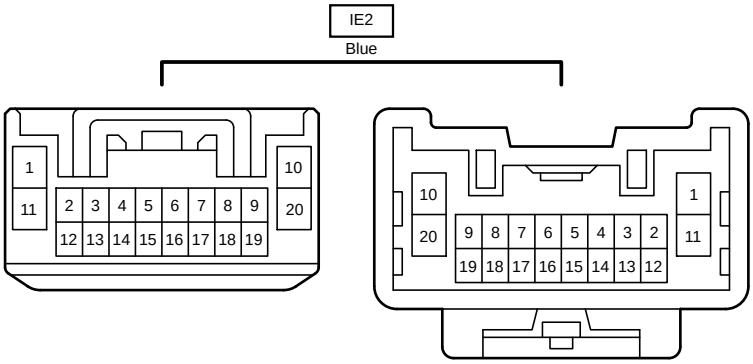
IE2
Blue
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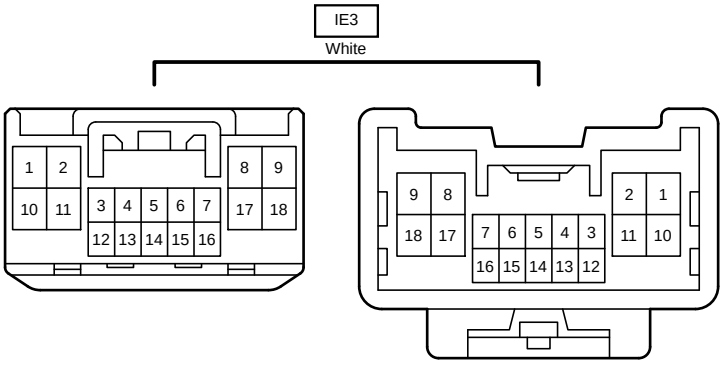
12 13 14 15 16 17 18 19
10 1
20 11
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12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White
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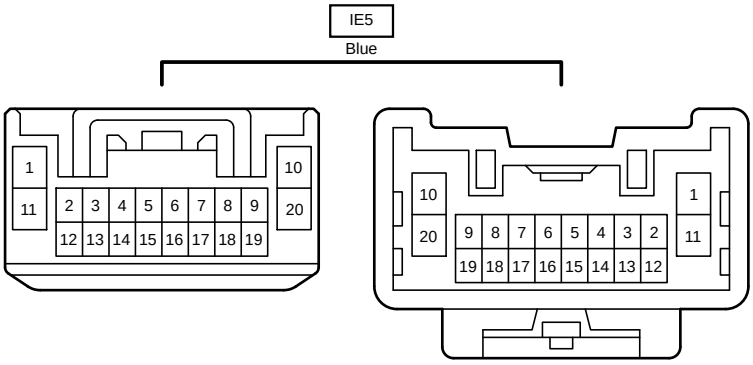
3 4 5 6 7
12 13 14 15 16
9 8 2 1
18 17 11 10
7 6 5 4 3
16 15 14 13 12


IE5
Blue
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11 20
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12 13 14 15 16 17 18 19
10 1
20 11
9 8 7 6 5 4 3 2
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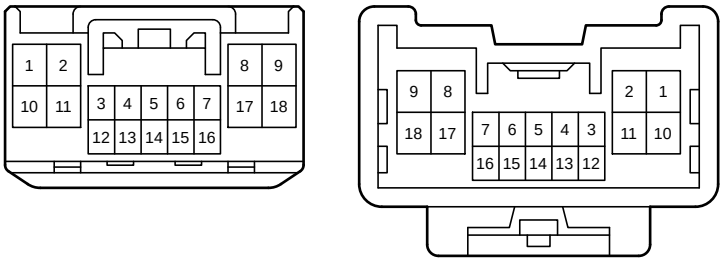
IE6
White



JK1
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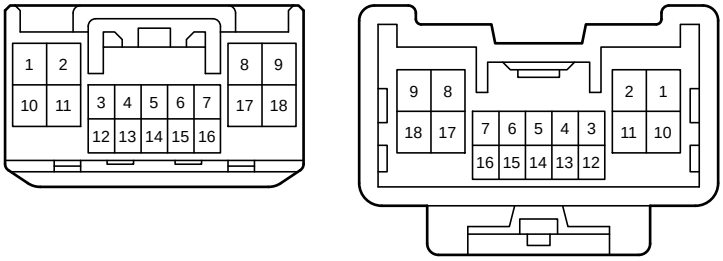

JL1
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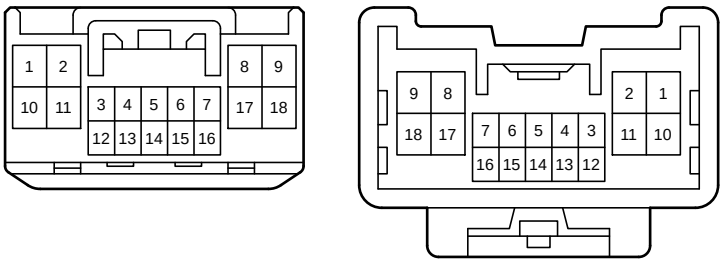

KL1
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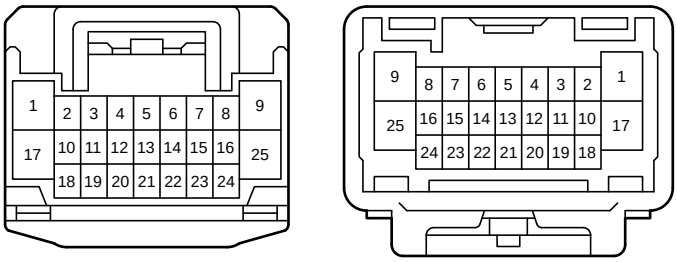
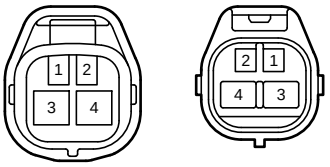
KN1
White