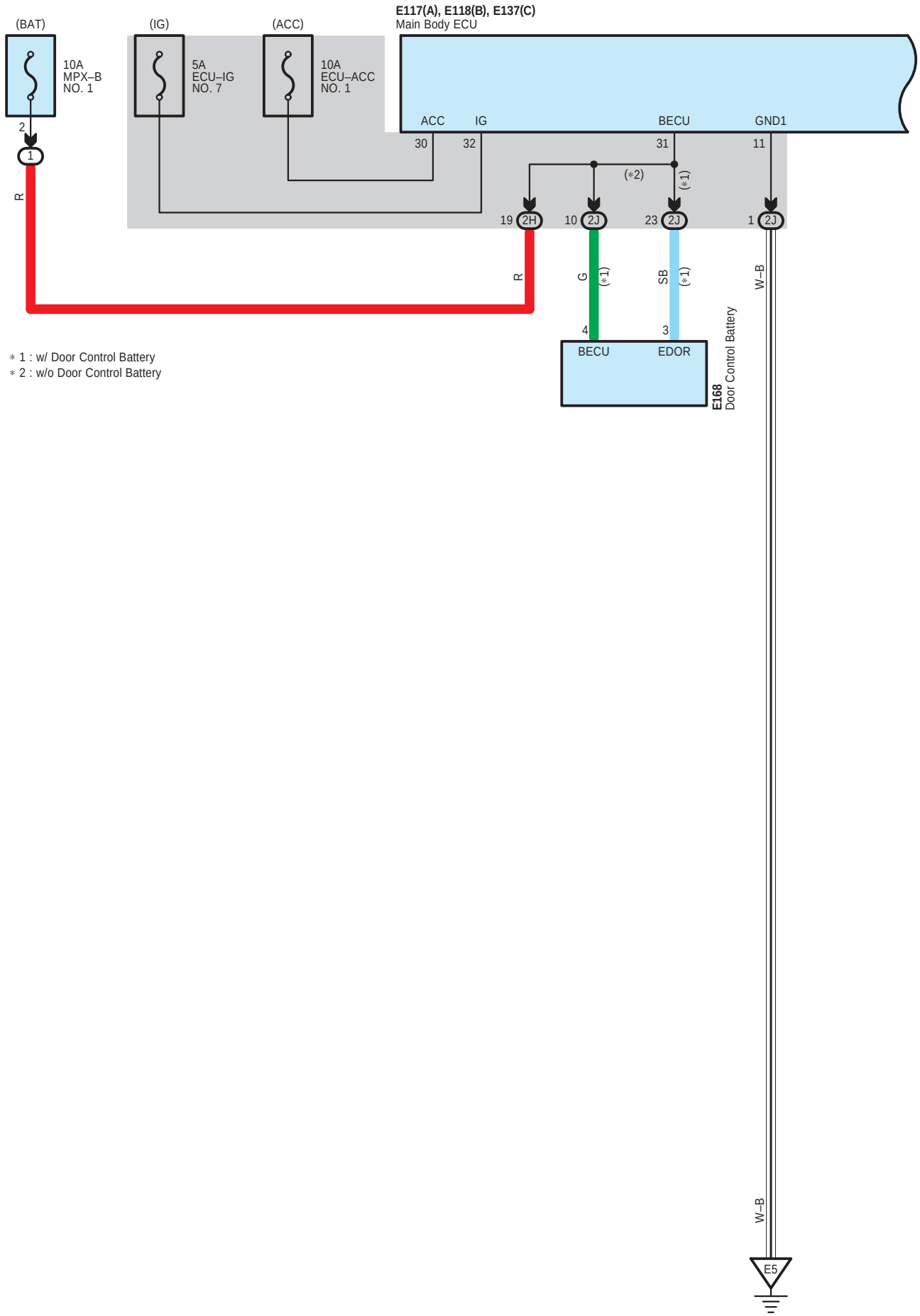
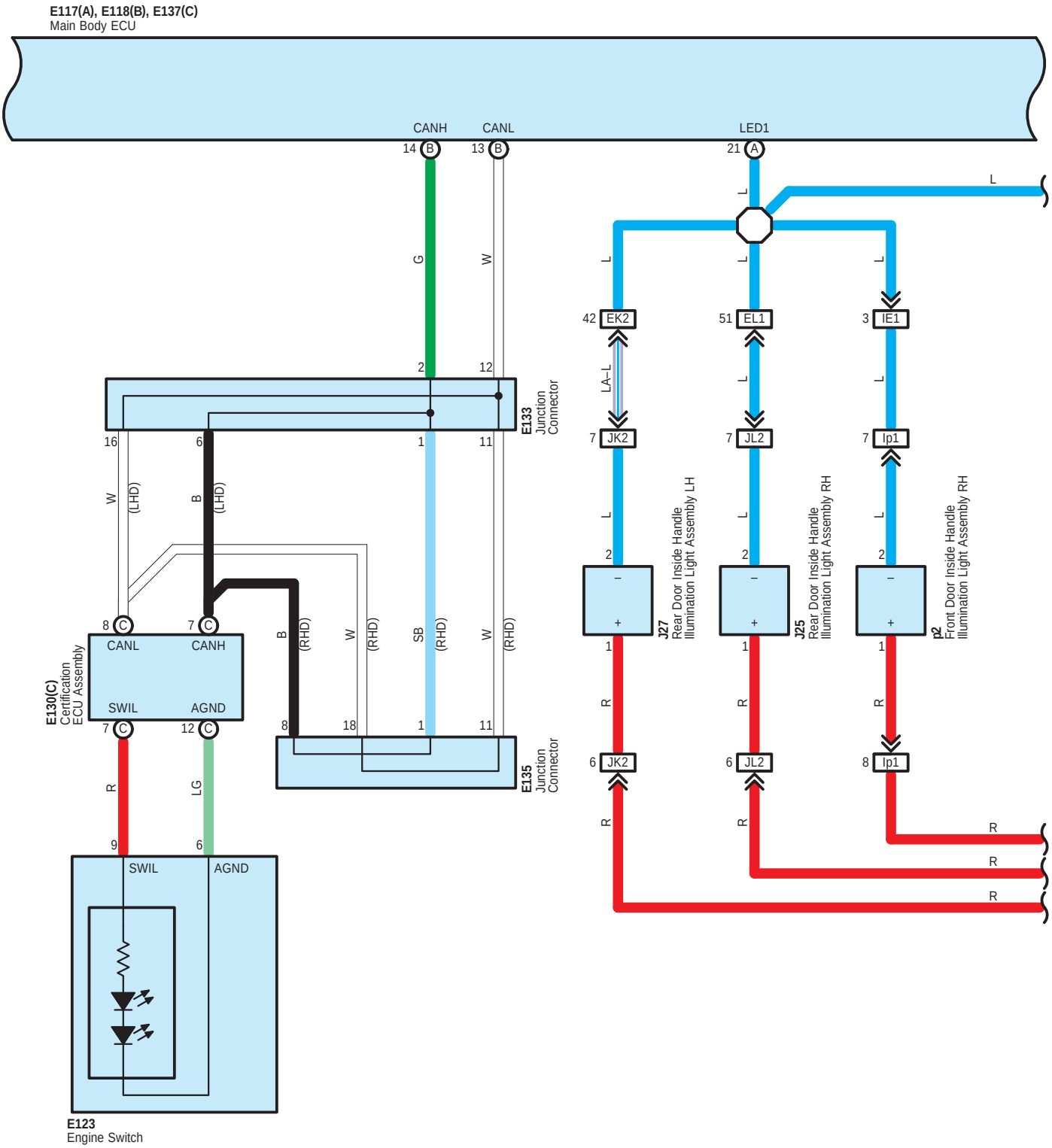
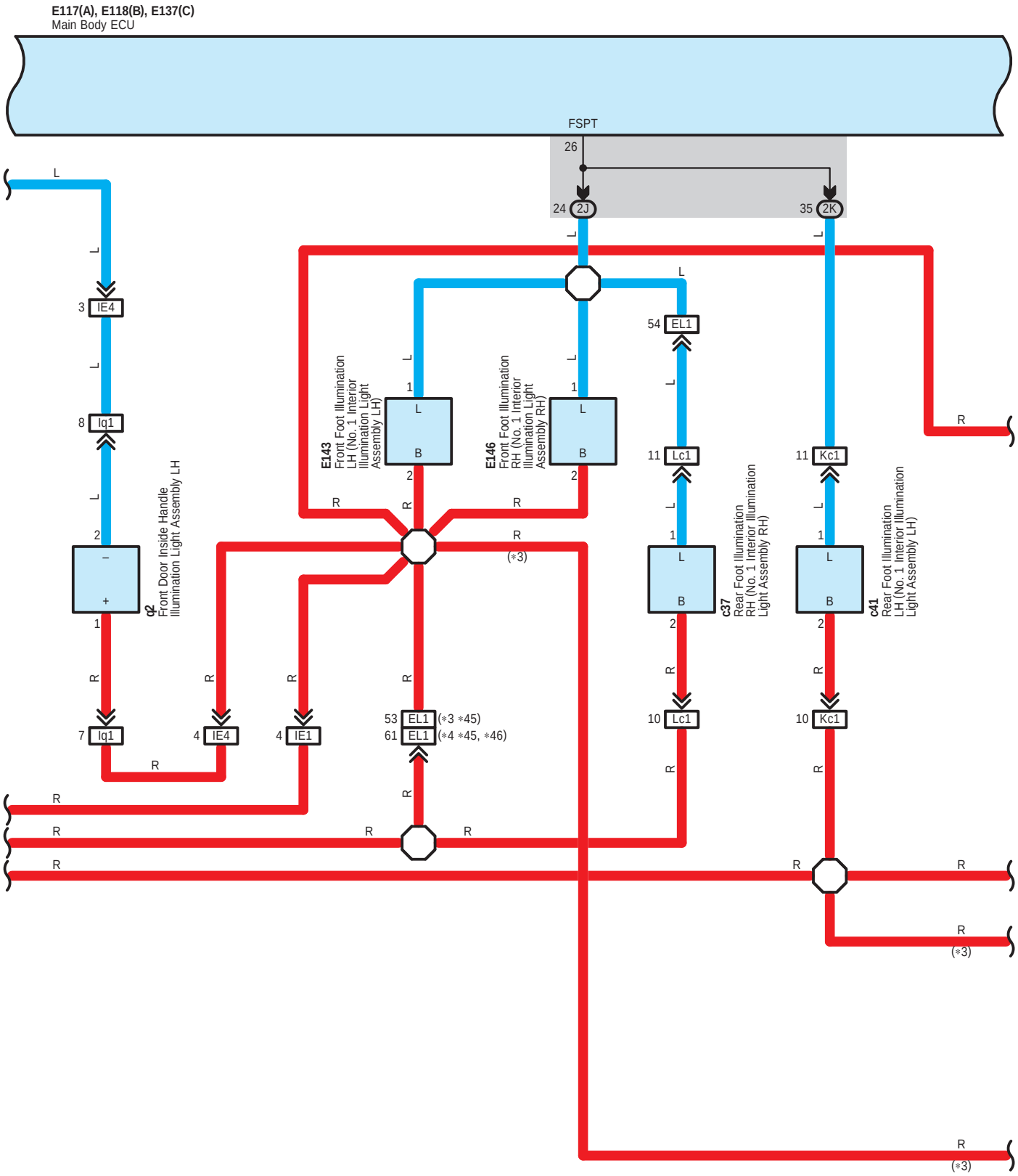
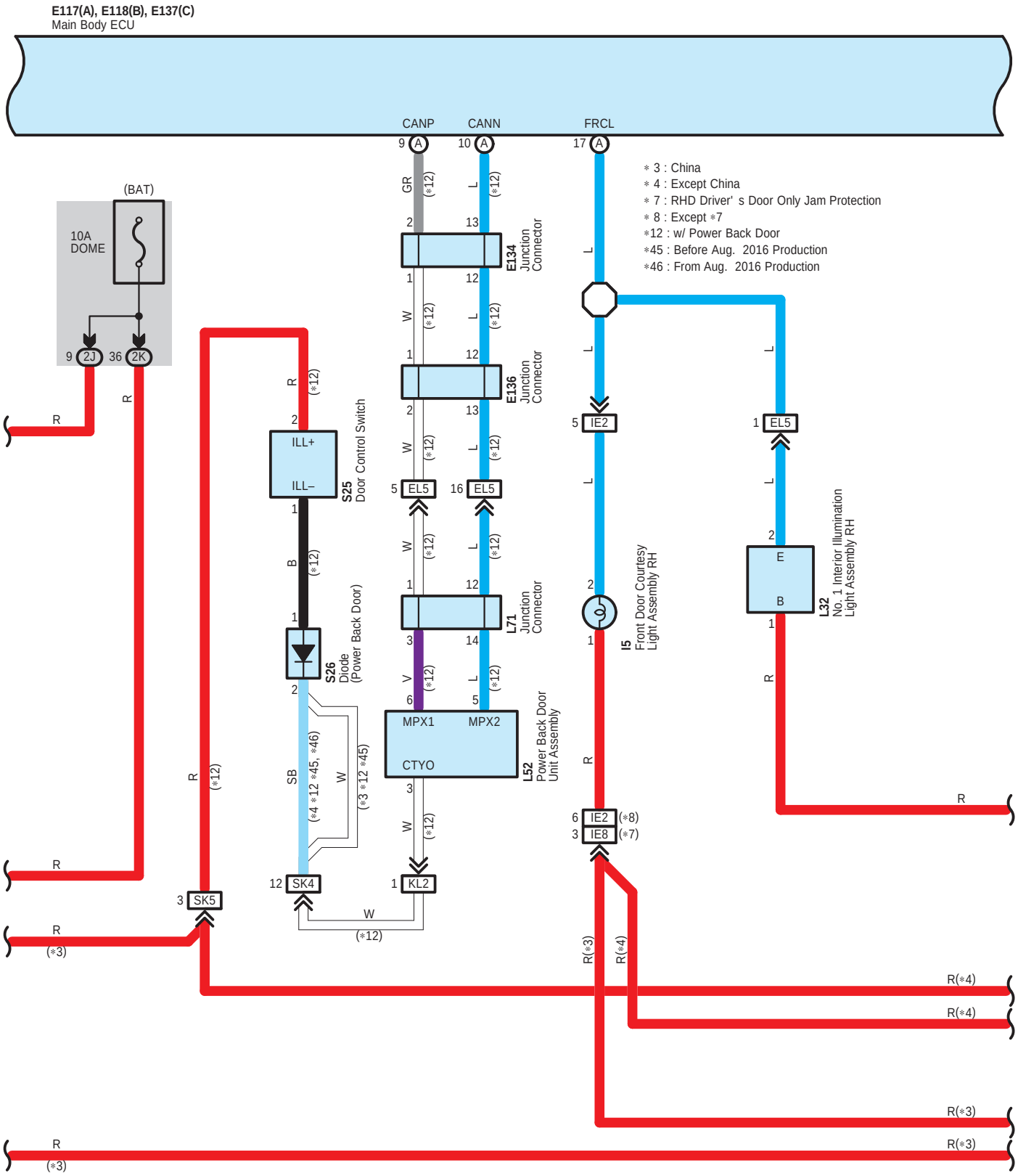
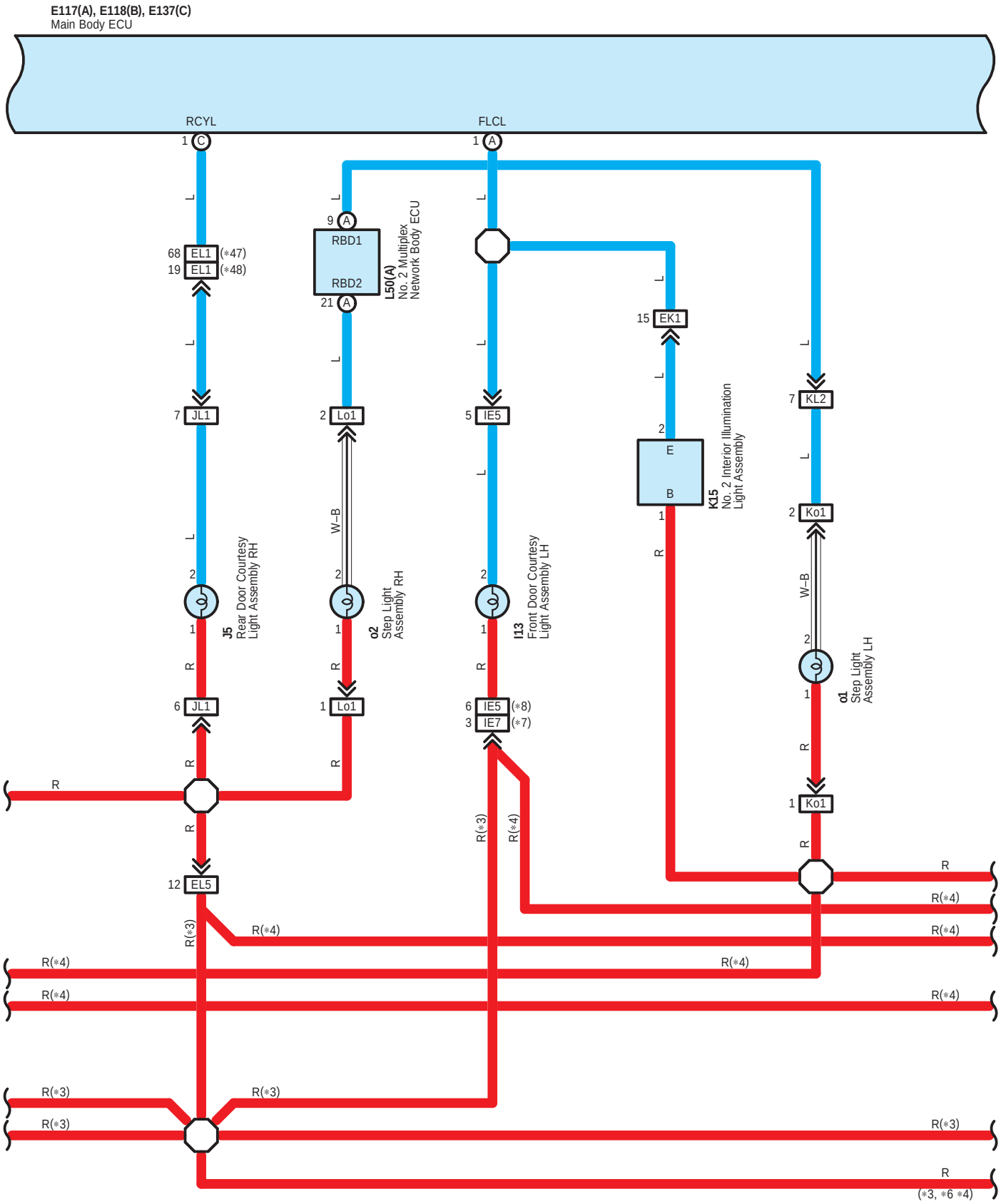

(BAT)
10A
MPX–B
NO. 1
2
1
R
(IG)
5A
ECU–IG
NO. 7
(ACC)
10A
ECU–ACC
NO. 1
E117(A), E118(B), E137(C)
Main Body ECU
ACC
IG
BECU
GND1
30
32
31
11
(*2)
(*1)
19
2H
10
2J
23
2J
1
2J
R
G
(*1)
SB
(*1)
W–B
4
3
BECU
EDOR
E168
Door Control Battery
W–B
E5
* 1 : w/ Door Control Battery
* 2 : w/o Door Control Battery

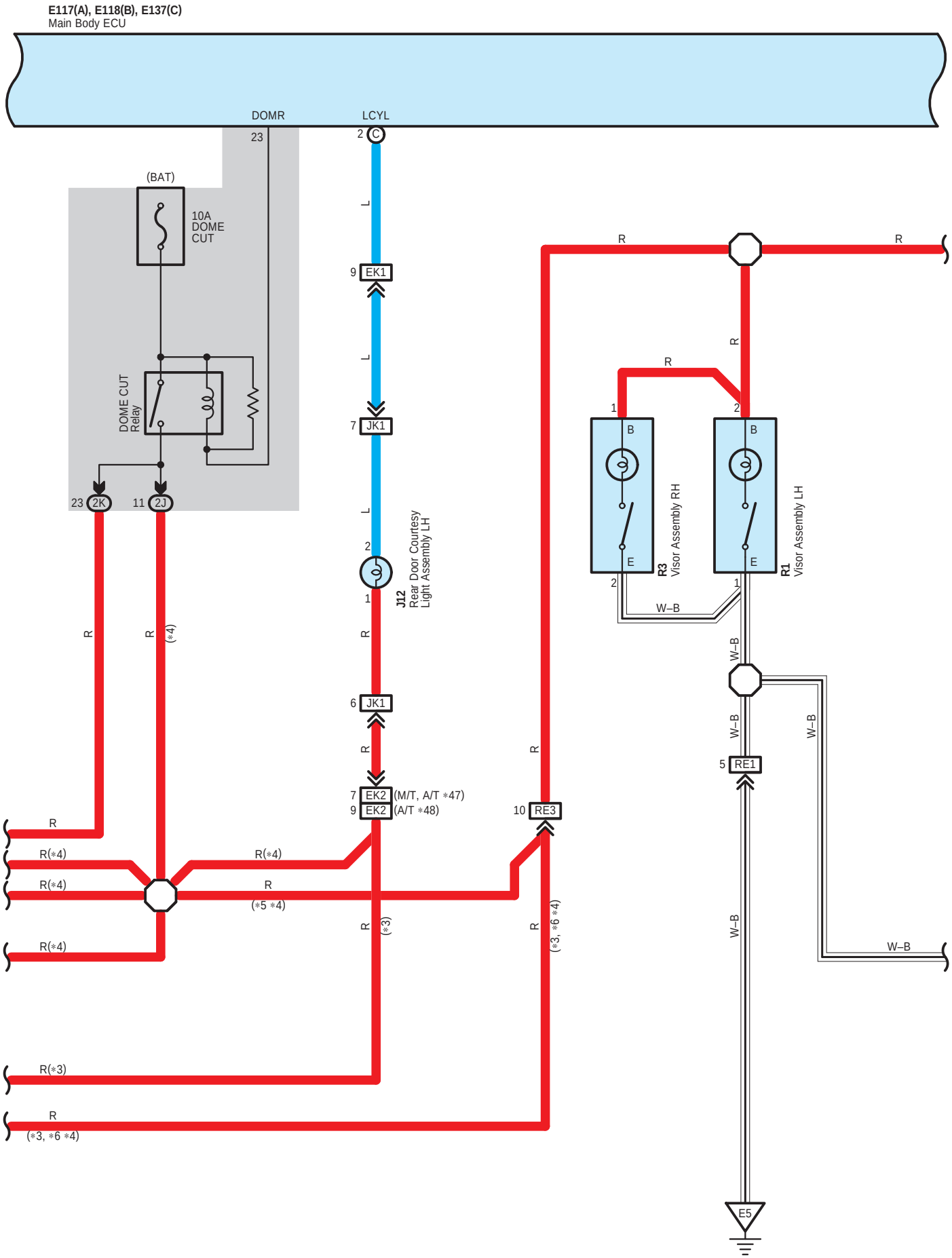

E117(A), E118(B), E137(C)
Main Body ECU
CANH
CANL
LED1
14 B
13 B
21 A
G
W
L
2
12
E133
Junction
Connector
16
6
1
11
W
(LHD)
B
(LHD)
8 C
7 C
CANL
CANH
SWIL
AGND
E130(C)
Certification
ECU Assembly
B
(RHD)
W
(RHD)
SB
(RHD)
W
(RHD)
8
18
1
11
E135
Junction
Connector
7 C
12 C
R
LG
9
6
SWIL
AGND
E123
Engine Switch
42 EK2
51 EL1
3 IE1
LA–L
7 JK2
7 JL2
7 Ip1
2
1
R
6 JK2
6 JL2
8 Ip1
J27
Rear Door Inside Handle
Illumination Light Assembly LH
J25
Rear Door Inside Handle
Illumination Light Assembly RH
p2
Front Door Inside Handle
Illumination Light Assembly RH

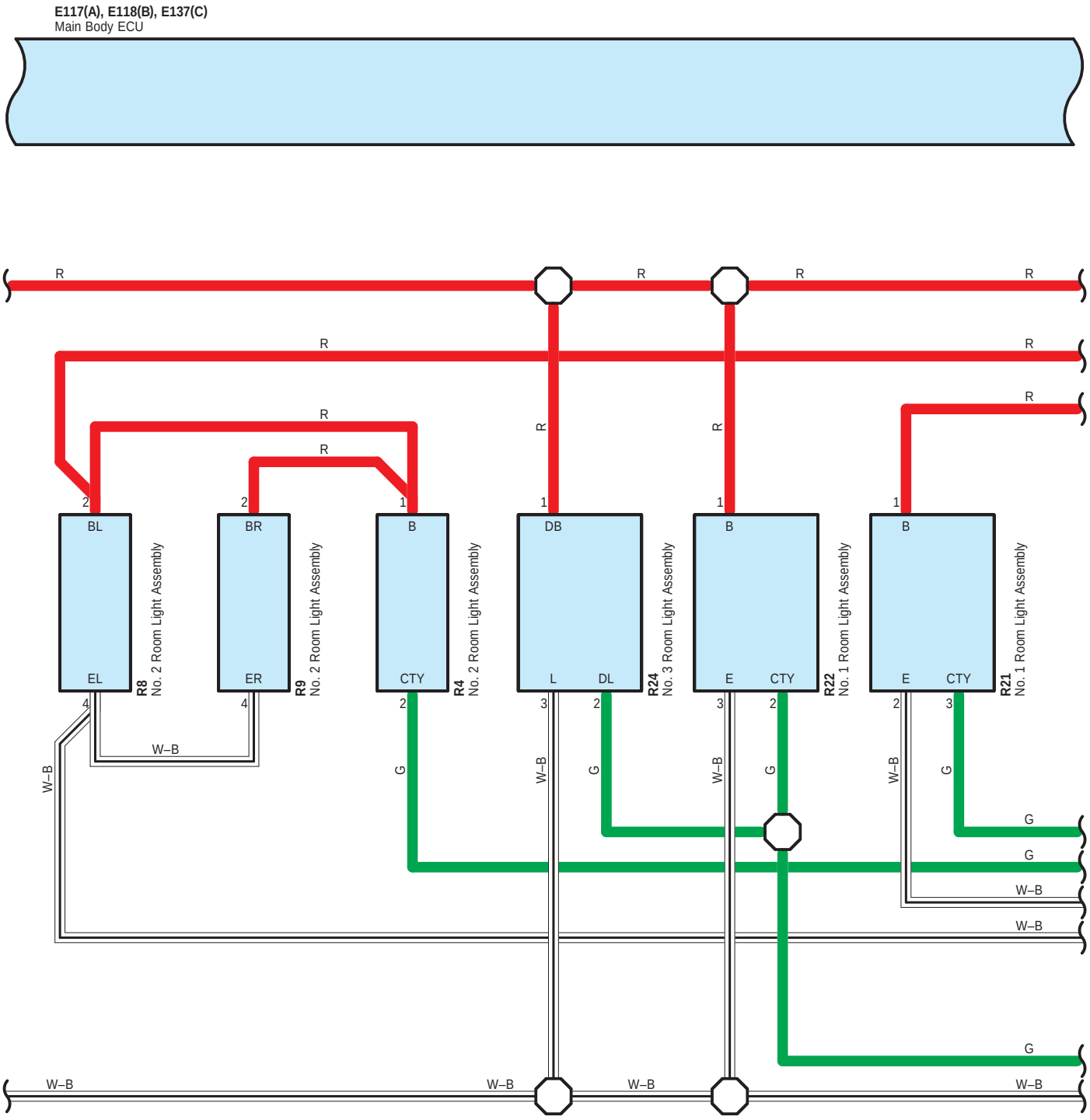

E117(A), E118(B), E137(C)
Main Body ECU
FSPT
26
24 2J
35 2K
3 IE4
8 Iq1
2
1
7 Iq1
4 IE4
4 IE1
53 EL1 (*3 *45)
61 EL1 (*4 *45, *46)
54 EL1
11 Lc1
10 Lc1
11 Kc1
10 Kc1
E143
Front Foot Illumination LH (No. 1 Interior Illumination Light Assembly LH)
E146
Front Foot Illumination RH (No. 1 Interior Illumination Light Assembly RH)
q2
Front Door Inside Handle Illumination Light Assembly LH
c37
Rear Foot Illumination RH (No. 1 Interior Illumination Light Assembly RH)
c41
Rear Foot Illumination LH (No. 1 Interior Illumination Light Assembly LH)
(*3)

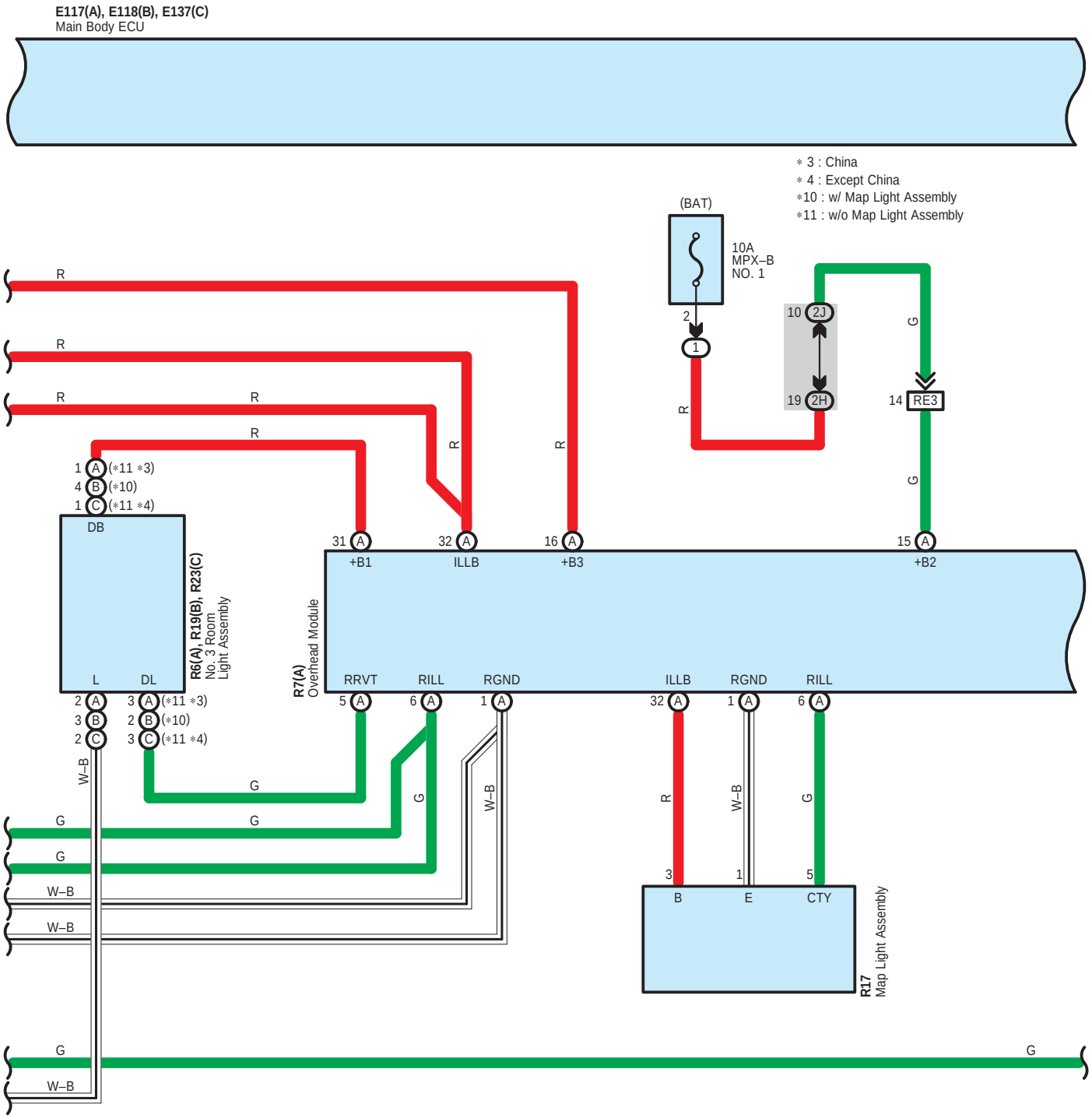

E117(A), E118(B), E137(C)
Main Body ECU
CANP
CANN
FRCL
(BAT)
10A
DOME
9 2J
36 2K
∗ 3 : China
∗ 4 : Except China
∗ 7 : RHD Driver' s Door Only Jam Protection
∗ 8 : Except ∗7
∗12 : w/ Power Back Door
∗45 : Before Aug. 2016 Production
∗46 : From Aug. 2016 Production
E134 Junction Connector
E136 Junction Connector
L71 Junction Connector
L52 Power Back Door Unit Assembly
MPX1
MPX2
CTYO
S25 Door Control Switch
ILL+
ILL–
S26 Diode (Power Back Door)
I5 Front Door Courtesy Light Assembly RH
L32 No. 1 Interior Illumination Light Assembly RH
IE2
IE8
EL5
SK4
SK5
KL2

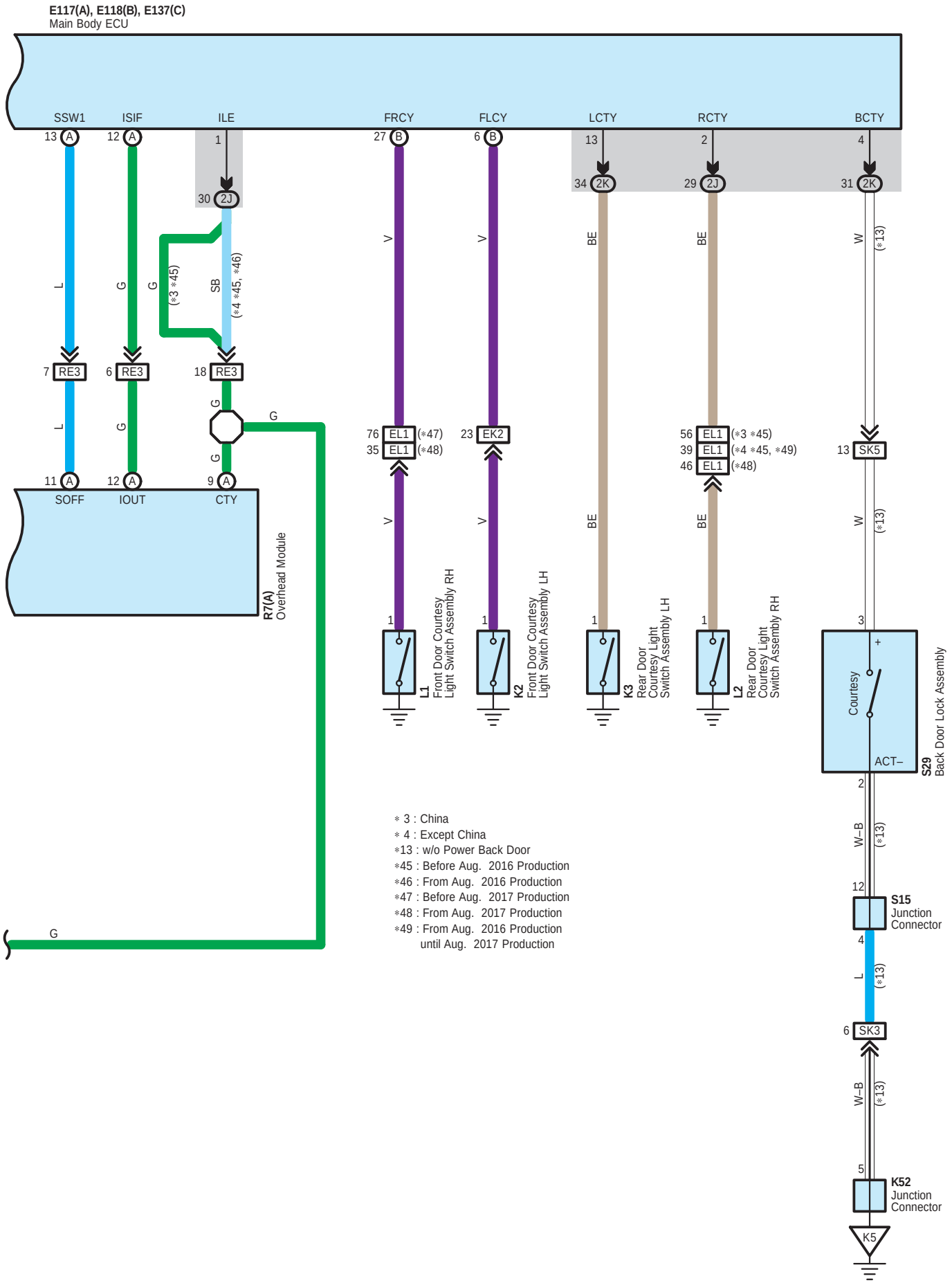


∗ 3 : China
∗ 4 : Except China
∗ 5 : w/ Entry & Start System
∗ 6 : w/o Entry & Start System
∗ 7 : RHD Driver' s Door Only Jam Protection
∗ 8 : Except ∗7
∗47 : Before Aug. 2017 Production
∗48 : From Aug. 2017 Production

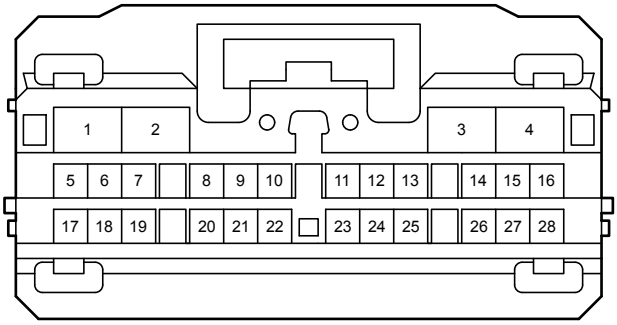

E117(A), E118(B), E137(C)
Main Body ECU
DOMR
LCYL
23
2 C
(BAT)
10A
DOME
CUT
DOME CUT
Relay
23 2K
11 2J
9 EK1
7 JK1
2
1
J12
Rear Door Courtesy
Light Assembly LH
6 JK1
7 EK2 (M/T, A/T ∗47)
9 EK2 (A/T ∗48)
10 RE3
R(∗4)
R
(∗5 ∗4)
R(∗3)
(∗3, ∗6 ∗4)
(∗4)
(∗3)
R3
Visor Assembly RH
R1
Visor Assembly LH
W–B
5 RE1
E5


E117(A), E118(B), E137(C)
Main Body ECU
R
R
R
R
R
R
R
R
R
R
2
BL
EL
R8
No. 2 Room Light Assembly
2
BR
ER
R9
No. 2 Room Light Assembly
1
B
CTY
R4
No. 2 Room Light Assembly
1
DB
L
DL
R24
No. 3 Room Light Assembly
1
B
E
CTY
R22
No. 1 Room Light Assembly
1
B
E
CTY
R21
No. 1 Room Light Assembly
4
4
2
3
2
3
2
2
3
W–B
W–B
G
W–B
G
W–B
G
W–B
G
G
G
W–B
W–B
G
W–B
W–B
W–B
W–B

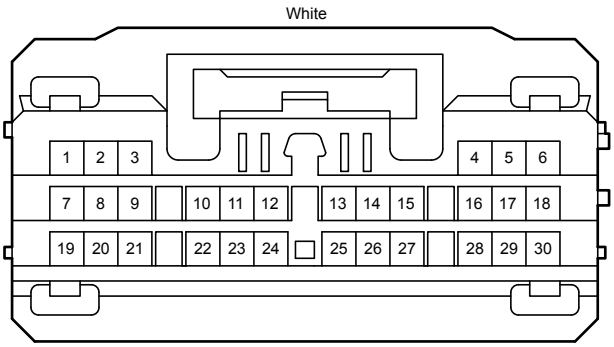

E117(A), E118(B), E137(C)
Main Body ECU
∗ 3 : China
∗ 4 : Except China
∗10 : w/ Map Light Assembly
∗11 : w/o Map Light Assembly
(BAT)
10A
MPX–B
NO. 1
2
1
10 2J
19 2H
14 RE3
R
G
1 A (∗11 ∗3)
4 B (∗10)
1 C (∗11 ∗4)
DB
R6(A), R19(B), R23(C)
No. 3 Room
Light Assembly
L
DL
2 A
3 B
2 C
3 A (∗11 ∗3)
2 B (∗10)
3 C (∗11 ∗4)
W–B
31 A
+B1
32 A
ILLB
16 A
+B3
15 A
+B2
R7(A)
Overhead Module
RRVT
RILL
RGND
5 A
6 A
1 A
ILLB
RGND
RILL
32 A
1 A
6 A
3
1
5
B
E
CTY
R17
Map Light Assembly


E117(A), E118(B), E137(C)
Main Body ECU
SSW1
ISIF
ILE
FRCY
FLCY
LCTY
RCTY
BCTY
13 A
12 A
1
27 B
6 B
13
2
4
30 2J
34 2K
29 2J
31 2K
L
G
G
(*3 *45)
SB
(*4 *45, *46)
V
V
BE
BE
W
(*13)
7 RE3
6 RE3
18 RE3
G
G
G
G
76 EL1 (*47)
35 EL1 (*48)
23 EK2
56 EL1 (*3 *45)
39 EL1 (*4 *45, *49)
46 EL1 (*48)
13 SK5
11 A
12 A
9 A
SOFF
IOUT
CTY
R7(A)
Overhead Module
1
L1
Front Door Courtesy Light Switch Assembly RH
K2
Front Door Courtesy Light Switch Assembly LH
K3
Rear Door Courtesy Light Switch Assembly LH
L2
Rear Door Courtesy Light Switch Assembly RH
3
Courtesy
+
ACT–
S29
Back Door Lock Assembly
2
W–B
(*13)
12
S15
Junction Connector
4
L
(*13)
6 SK3
W–B
(*13)
5
K52
Junction Connector
K5
G
* 3 : China
* 4 : Except China
*13 : w/o Power Back Door
*45 : Before Aug. 2016 Production
*46 : From Aug. 2016 Production
*47 : Before Aug. 2017 Production
*48 : From Aug. 2017 Production
*49 : From Aug. 2016 Production
until Aug. 2017 Production

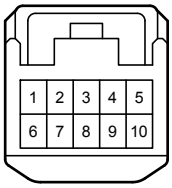
E117
White



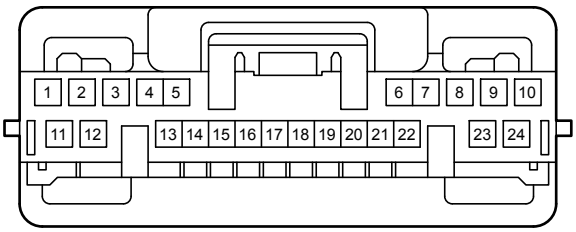
E118
White



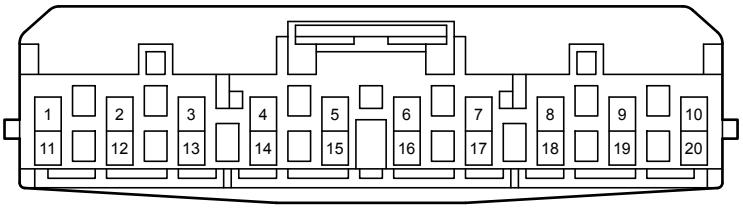
E123
Black



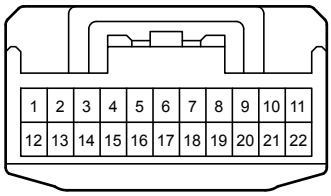
E130
Black



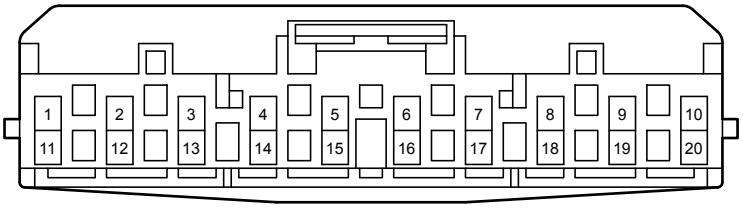
E133
White



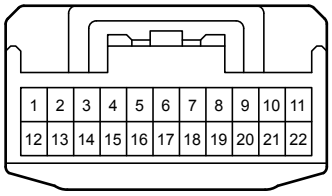
E134
Black



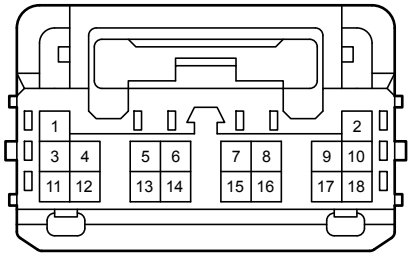
E135
White



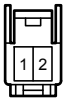
E136
Black



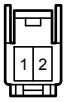
E137
White



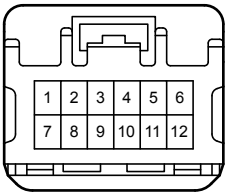
E143
White



E146
White



E168
Gray



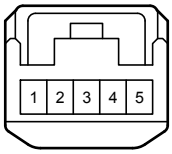
I 5
White

I 13
White

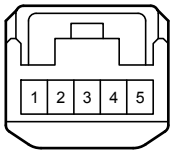
J 5
White

J 12
White

J 25
White



J 27
White

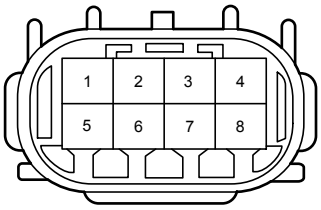


K 2
White

K 3
White

K 15
White

K 52
Black

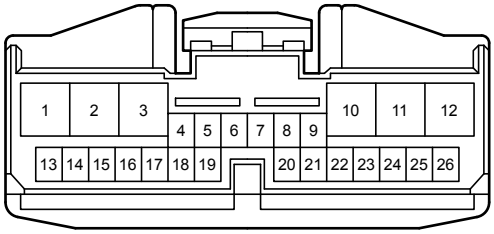


L 1
White

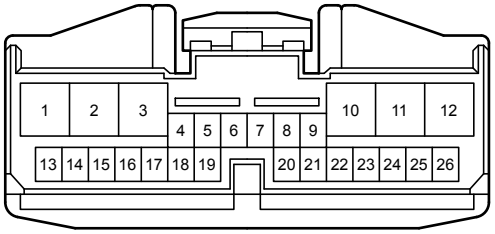
L 2
White

L 32
White

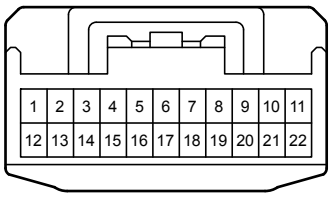
L 50
White



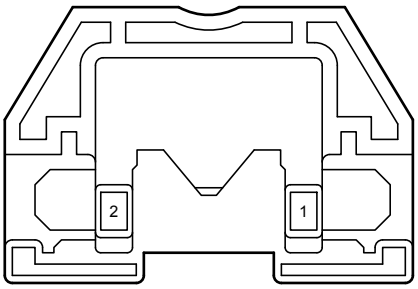
L 52
White



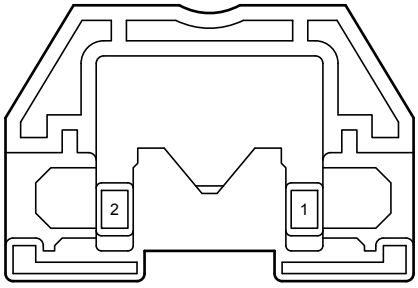
L 71
Black



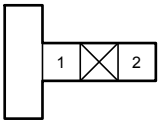
R 1
White



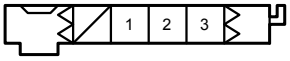
R 3
White



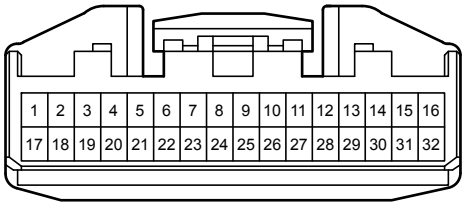
R 4
White



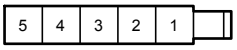
R 6
White



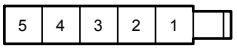
R 7
White



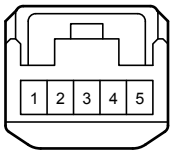
R 8
White



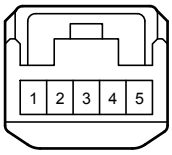
R 9
White



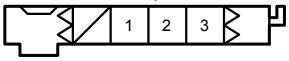
R 17
White



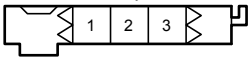
R 19
White



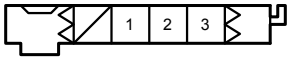
R 21
Gray



R 22
Gray



R 23
Gray



R 24
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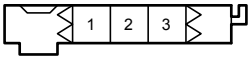

S 15
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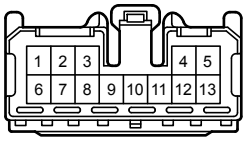

S 25
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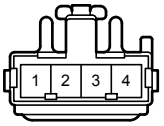

S 26
White

S 29
White

c 37
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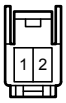

c 41
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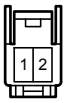

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o 2
White

p 2
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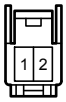

q 2
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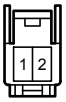

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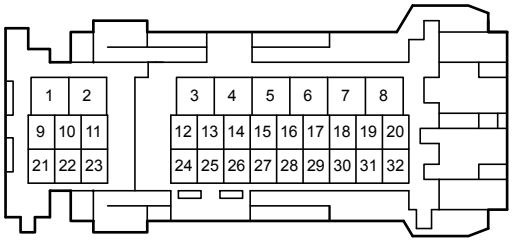

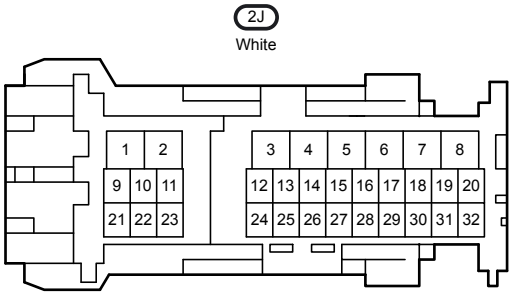
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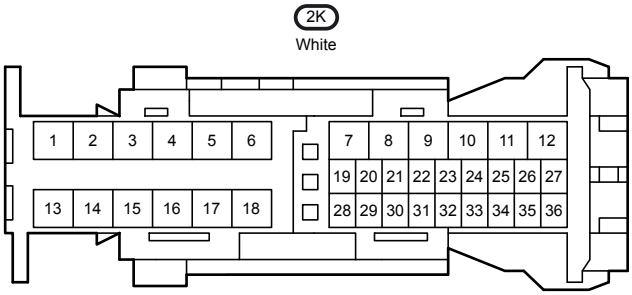
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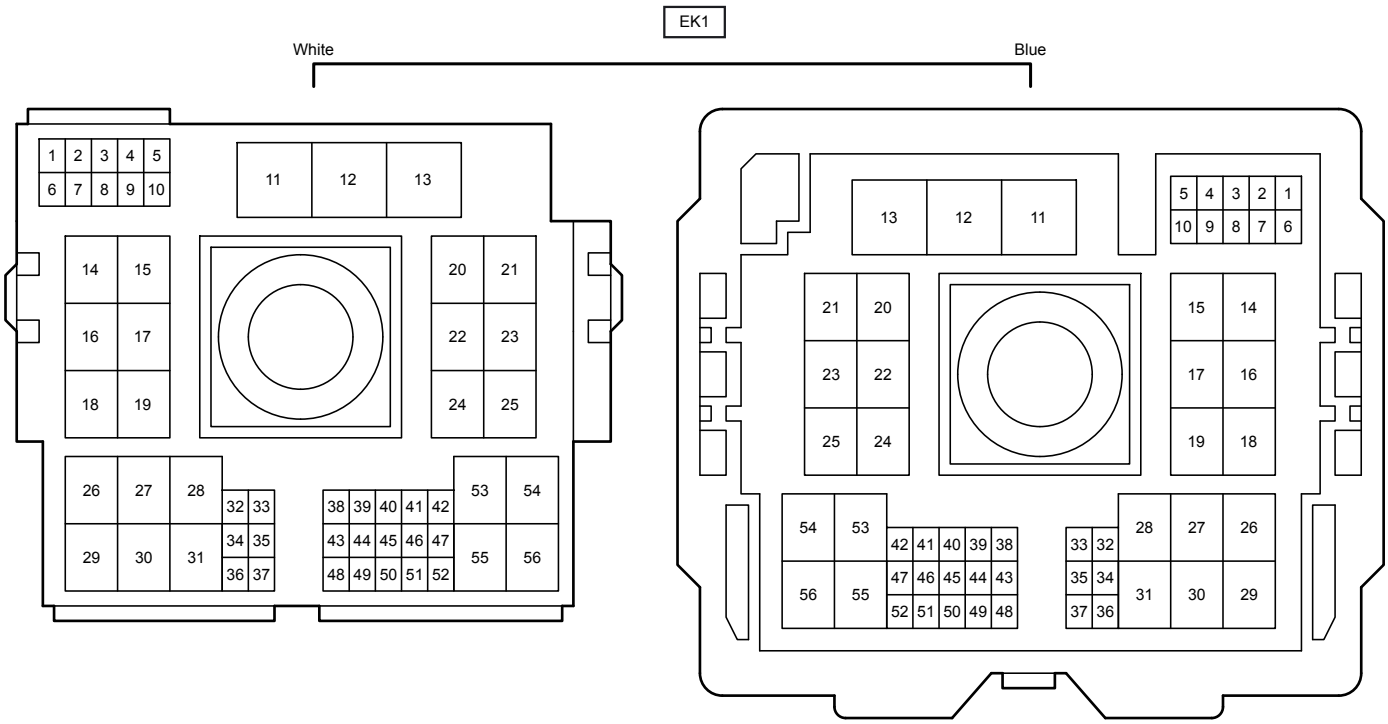
EK1
White
Blue
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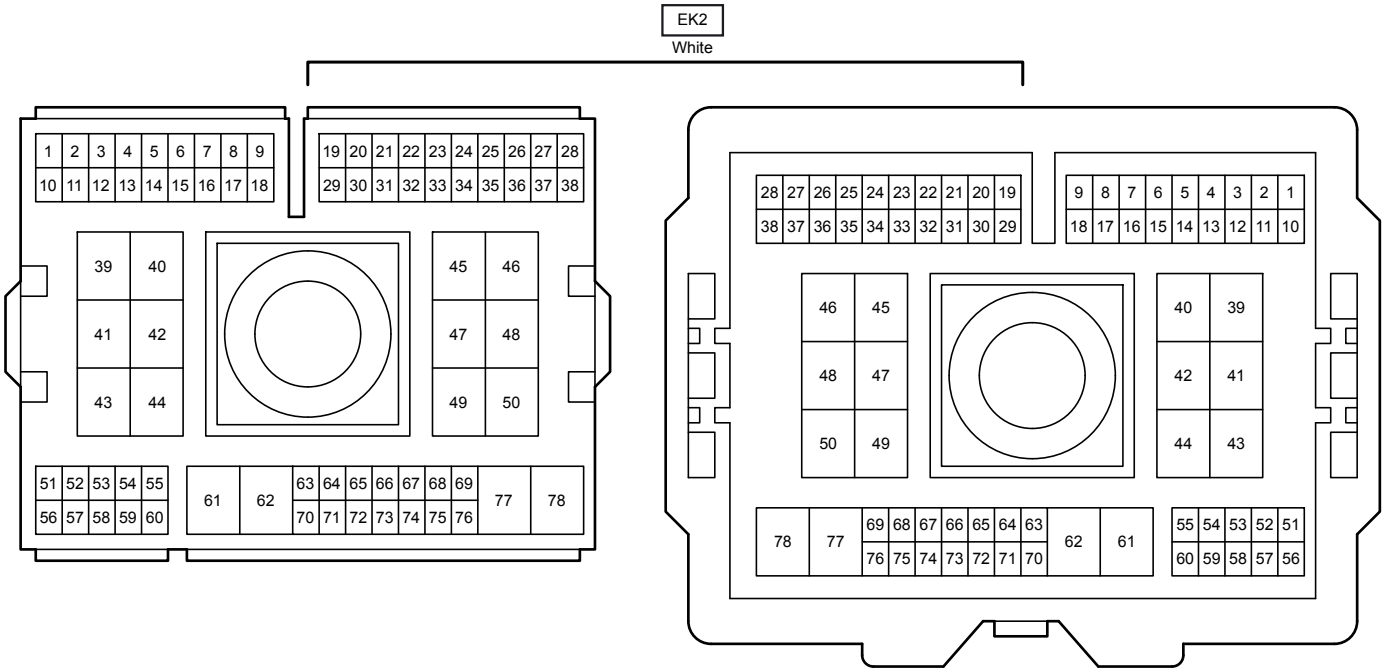
EK2
White
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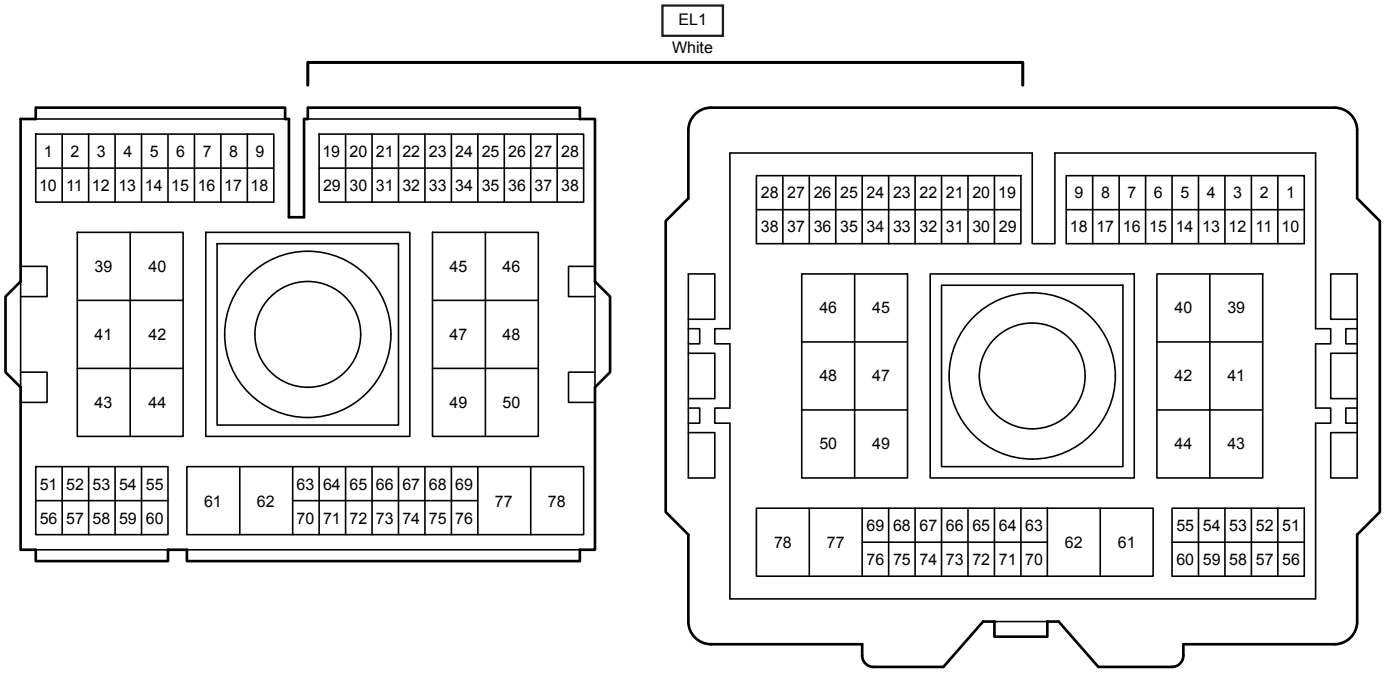
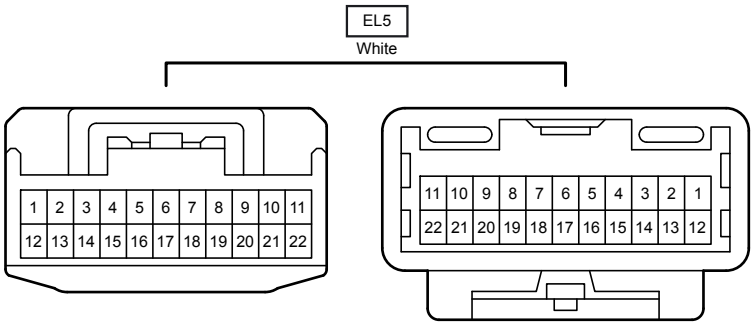
28 27 26 25 24 23 22 21 20 19 38 37 36 35 34 33 32 31 30 29 9 8 7 6 5 4 3 2 1 18 17 16 15 14 13 12 11 10 46 45 48 47 50 49 40 39 42 41 44 43 78 77 69 68 67 66 65 64 63 76 75 74 73 72 71 70 62 61 55 54 53 52 51 60 59 58 57 56


EL1
White


EL5
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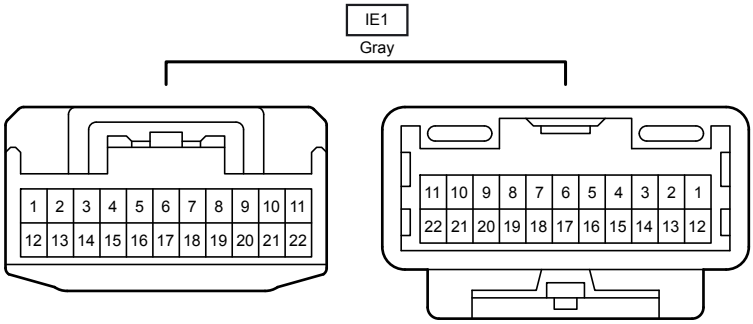
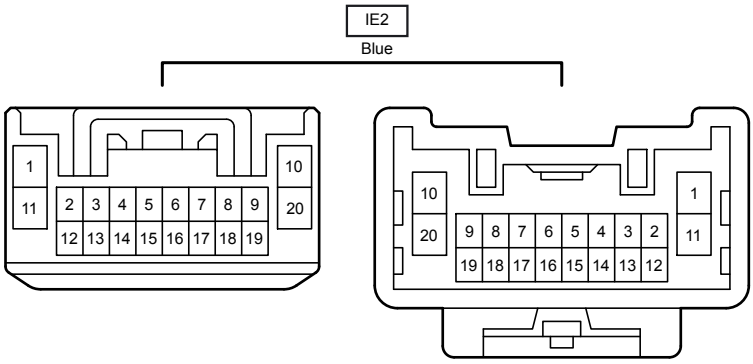
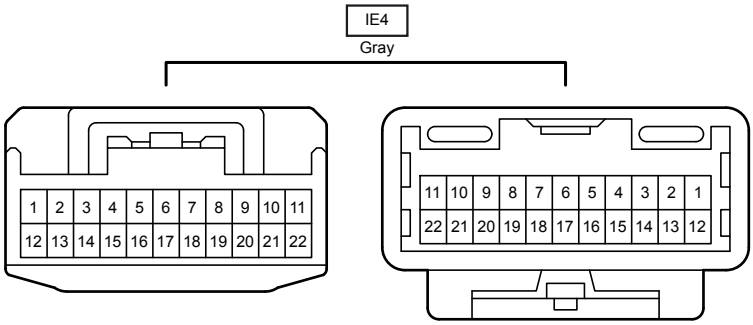

IE1
Gray


IE2
Blue


IE4
Gray
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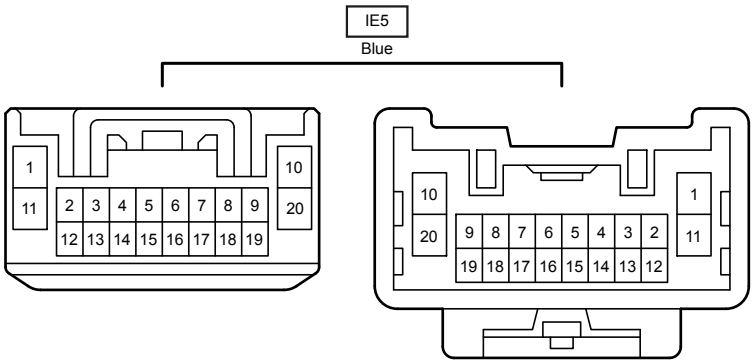
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


IE5
Blue
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2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10 1
20 11
9 8 7 6 5 4 3 2
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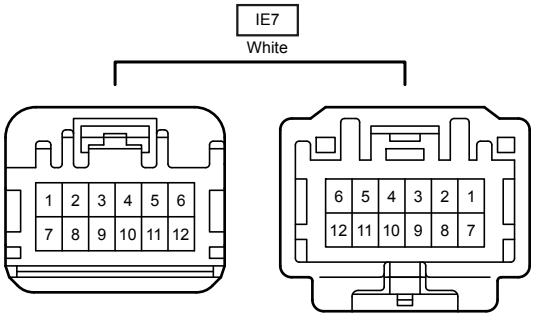
IE7
White
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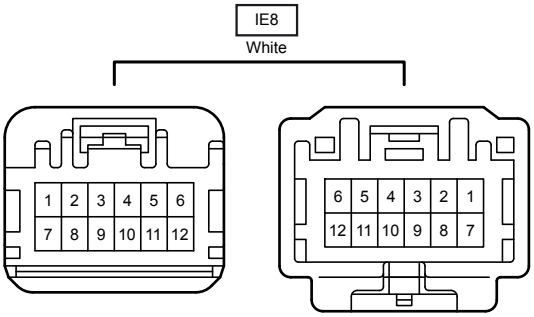
7 8 9 10 11 12
6 5 4 3 2 1
12 11 10 9 8 7


IE8
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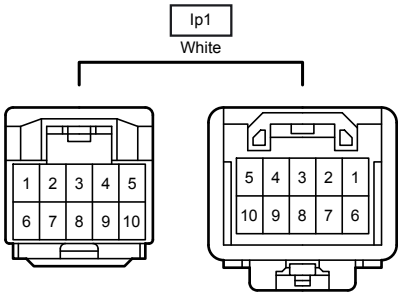
12 11 10 9 8 7


Ip1
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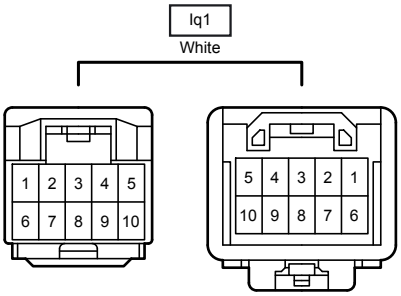
10 9 8 7 6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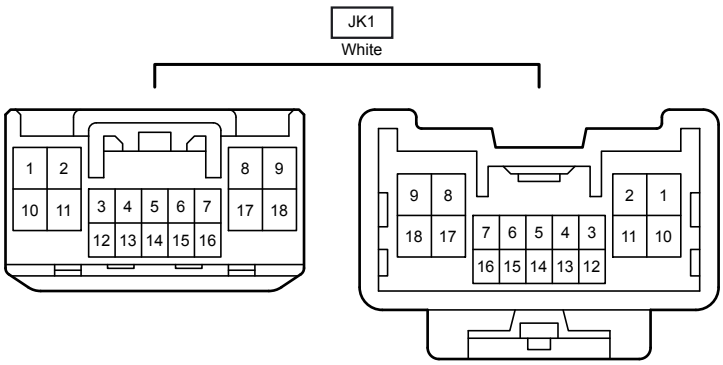
JK1
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8 9
17 18
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18 17
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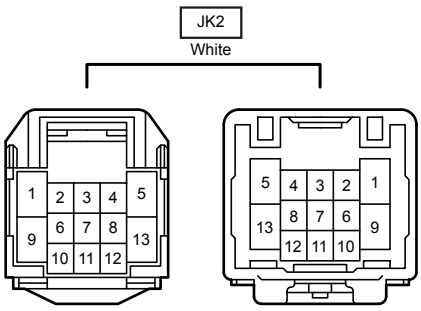
JK2
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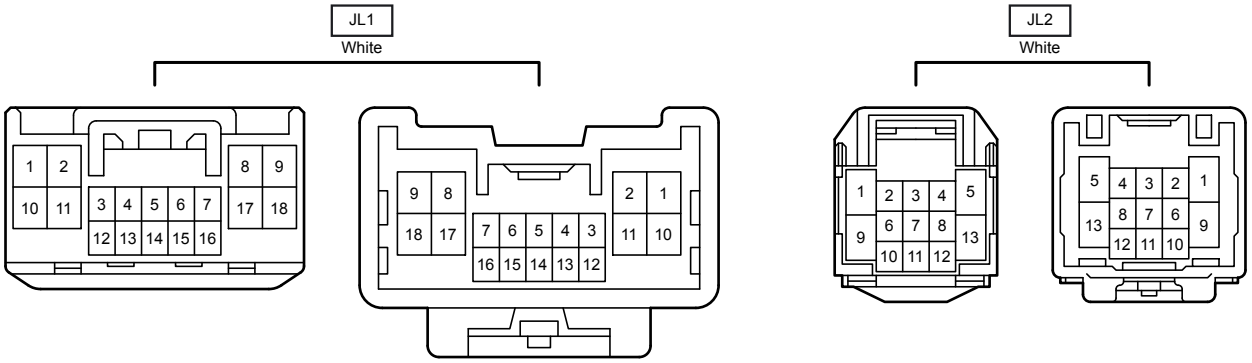
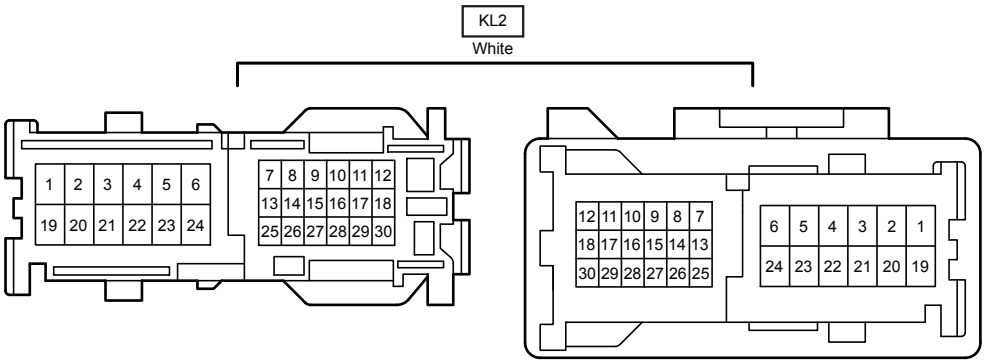
13 8 7 6 9
12 11 10


JL1
White
JL2
White


KL2
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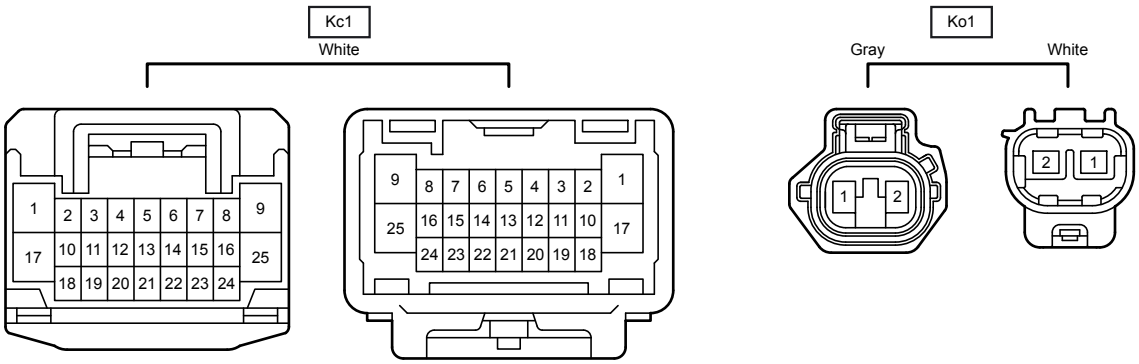
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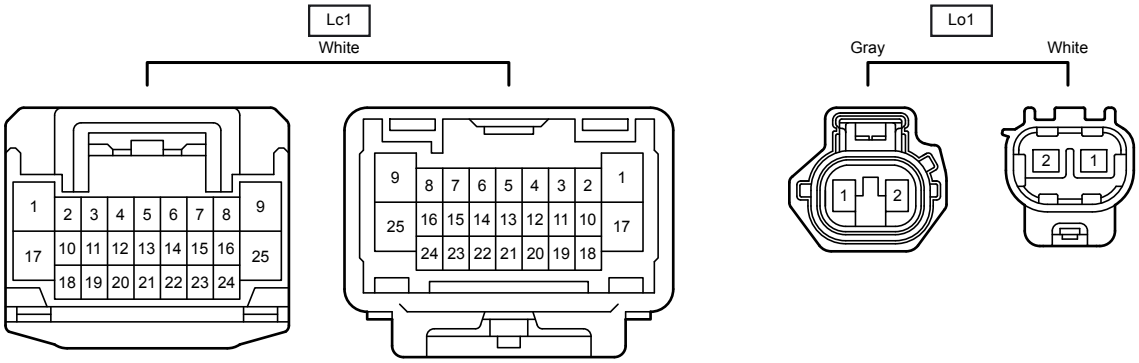
White
Ko1
Gray
White


Lc1
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Lo1
Gray
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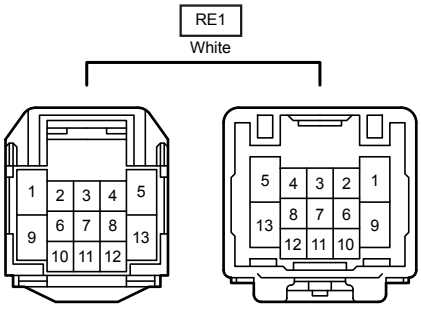
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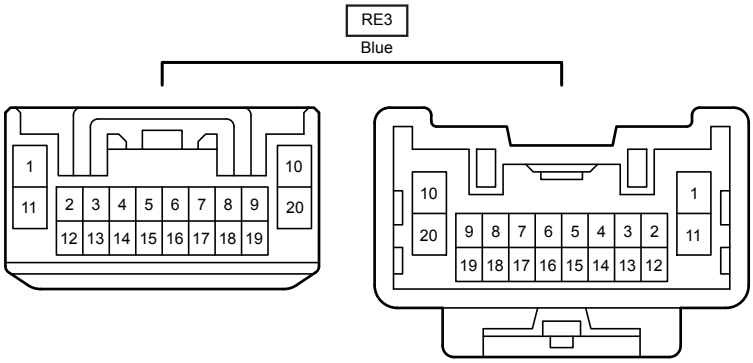
9 13
10 11 12
5 4 3 2 1
8 7 6
13 9
12 11 10


RE3
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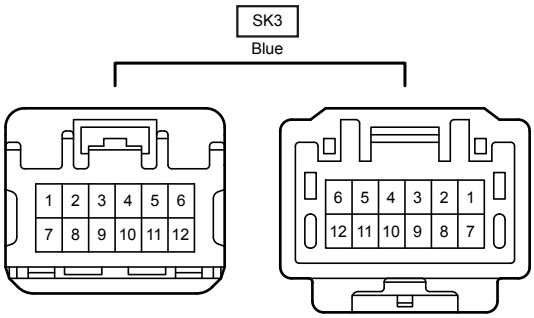
2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10 1
20 11
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12


SK3
Blue
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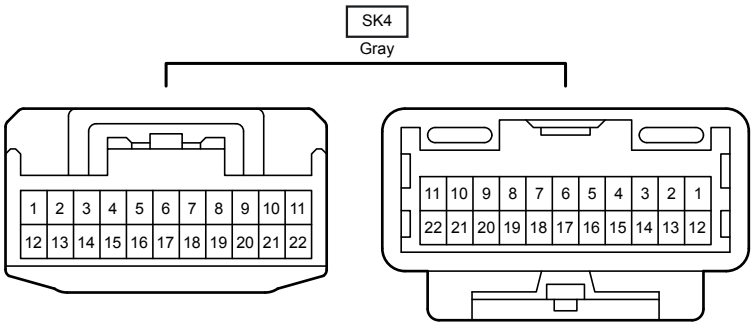
6 5 4 3 2 1
12 11 10 9 8 7


SK4
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
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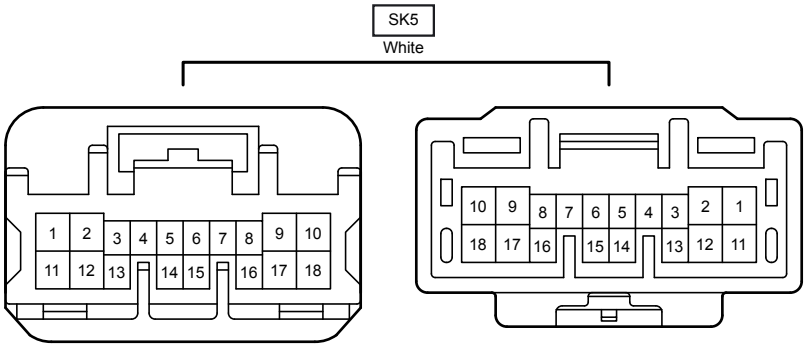
SK5
White
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18
10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11