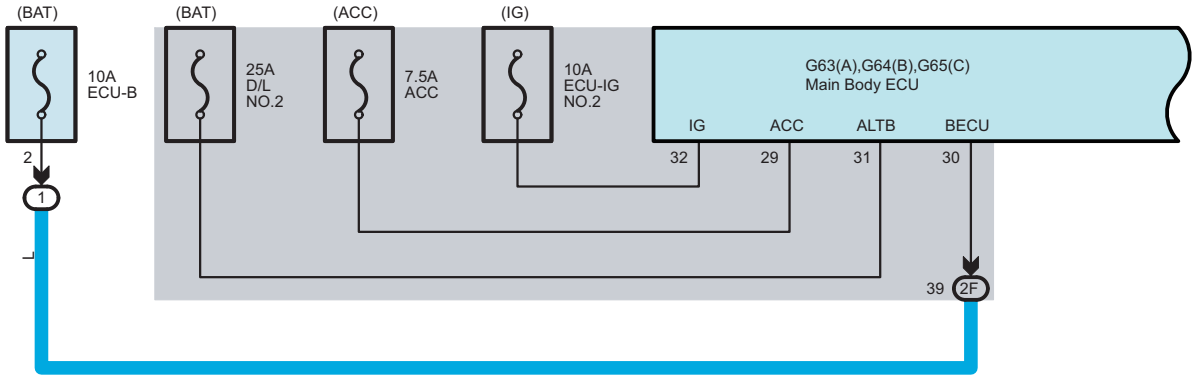
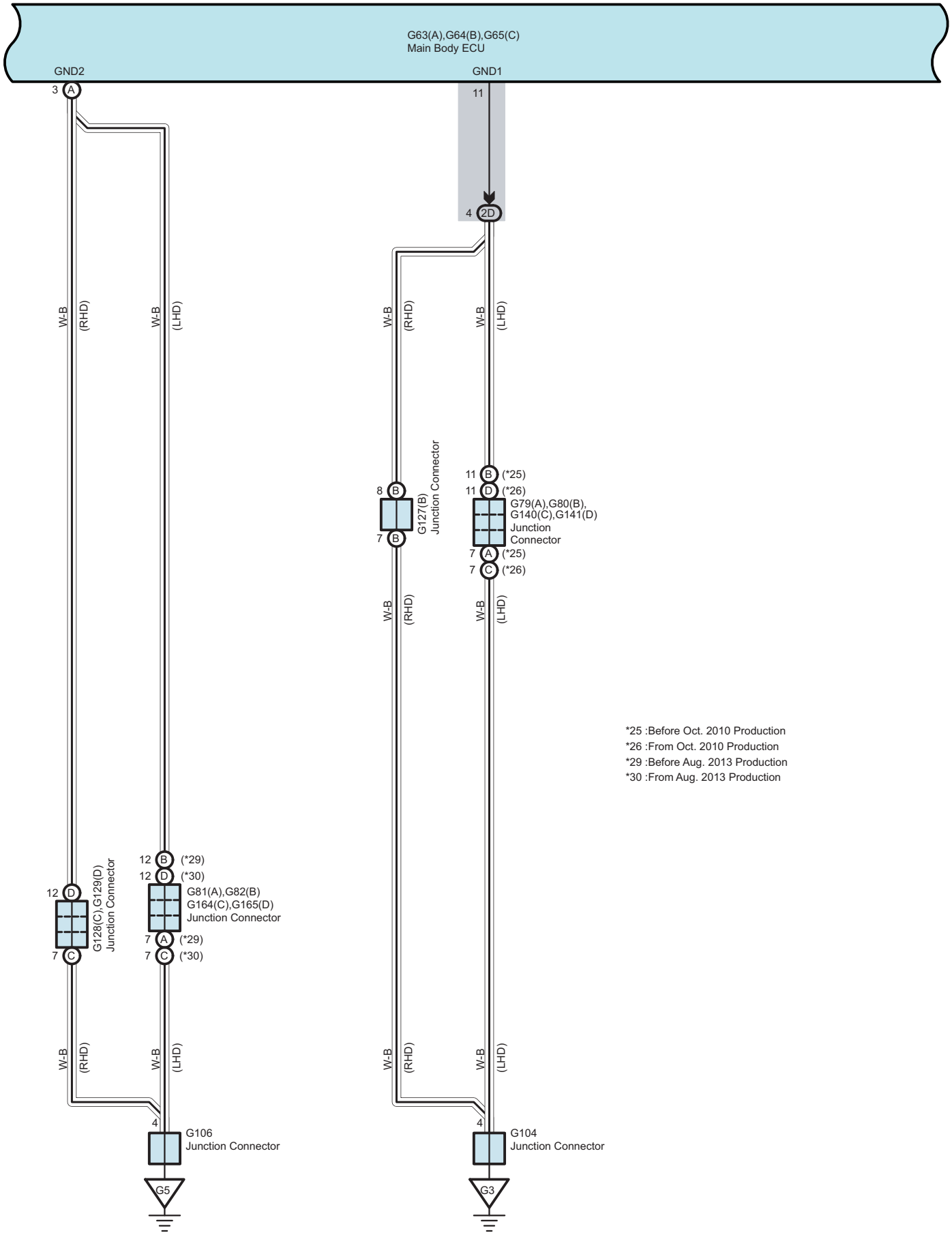
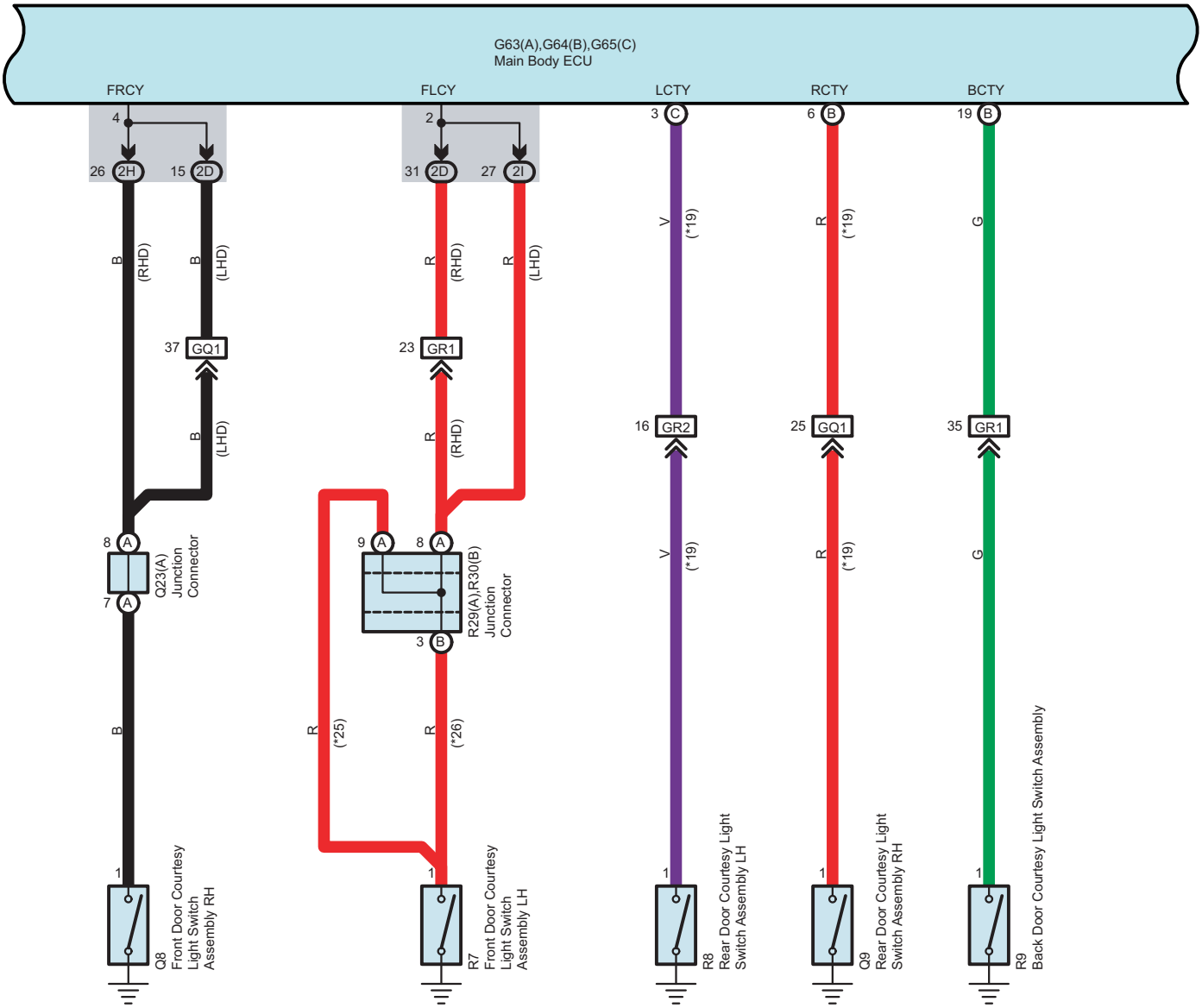
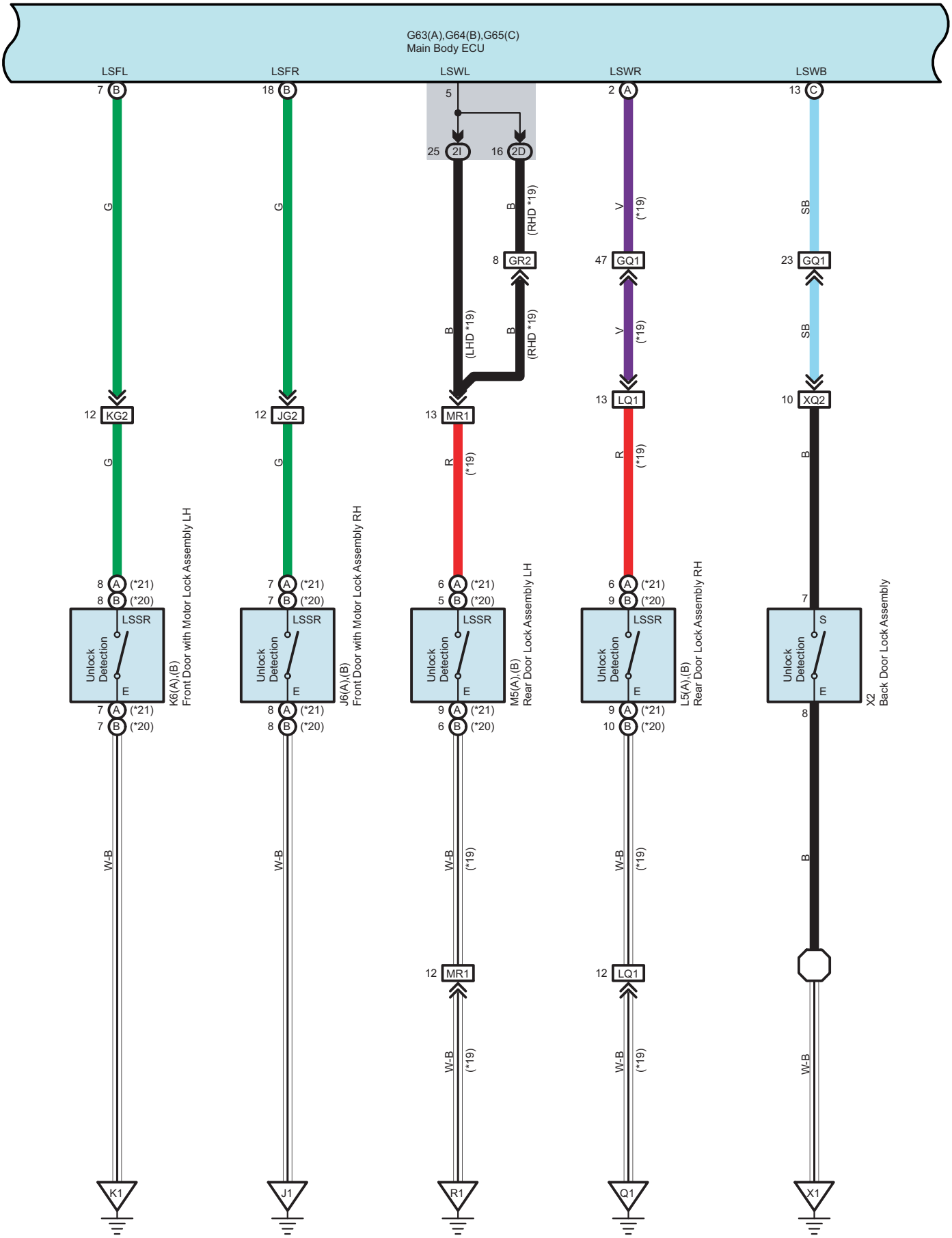
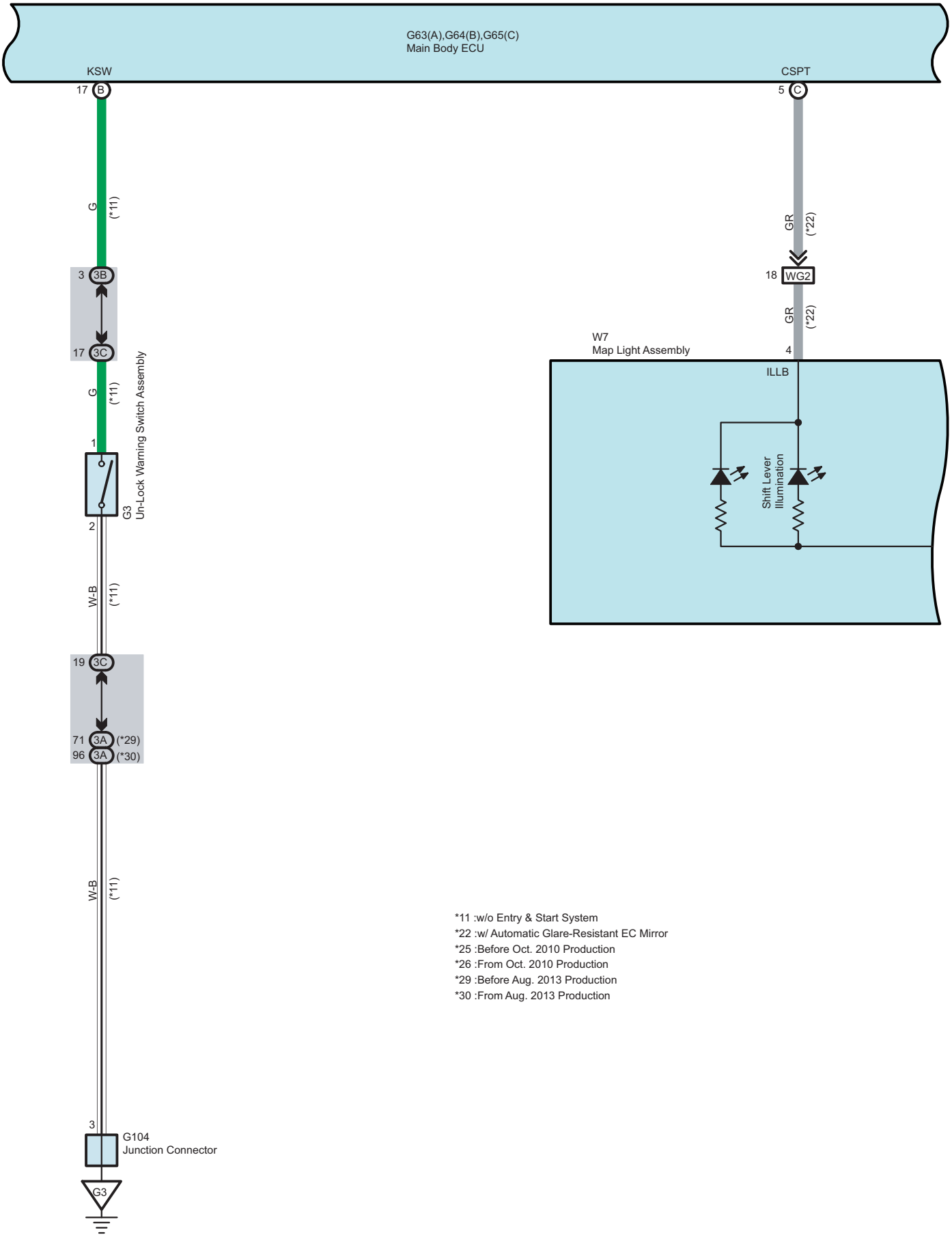

(BAT)
10A
ECU-B
2
1
(BAT)
25A
D/L
NO.2
(ACC)
7.5A
ACC
(IG)
10A
ECU-IG
NO.2
G63(A),G64(B),G65(C)
Main Body ECU
IG
ACC
ALTB
BECU
32
29
31
30
39
2F


G63(A),G64(B),G65(C)
Main Body ECU
GND2
GND1
3 A
11
4 2D
W-B (RHD)
W-B (LHD)
8 B
7 B
G127(B) Junction Connector
11 B (*25)
11 D (*26)
G79(A),G80(B), G140(C),G141(D) Junction Connector
7 A (*25)
7 C (*26)
12 B (*29)
12 D (*30)
12 D
7 C
G128(C),G129(D) Junction Connector
G81(A),G82(B) G164(C),G165(D) Junction Connector
7 A (*29)
7 C (*30)
4
G106 Junction Connector
G104 Junction Connector
G5
G3
*25 :Before Oct. 2010 Production
*26 :From Oct. 2010 Production
*29 :Before Aug. 2013 Production
*30 :From Aug. 2013 Production

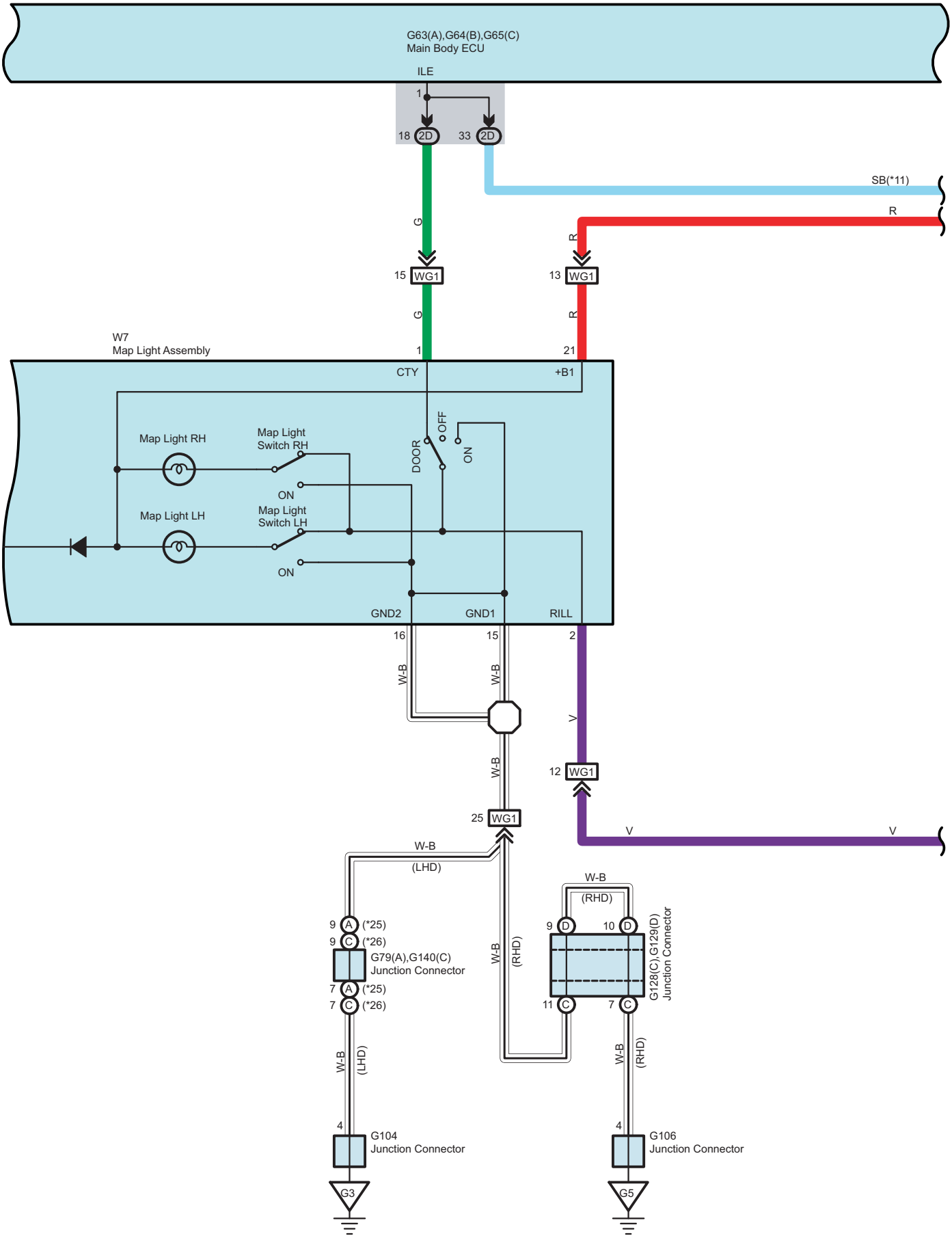


*19 :5-Door
*20 :w/ Double Locking
*21 :w/o Double Locking
*25 :Before Oct. 2010 Production
*26 :From Oct. 2010 Production

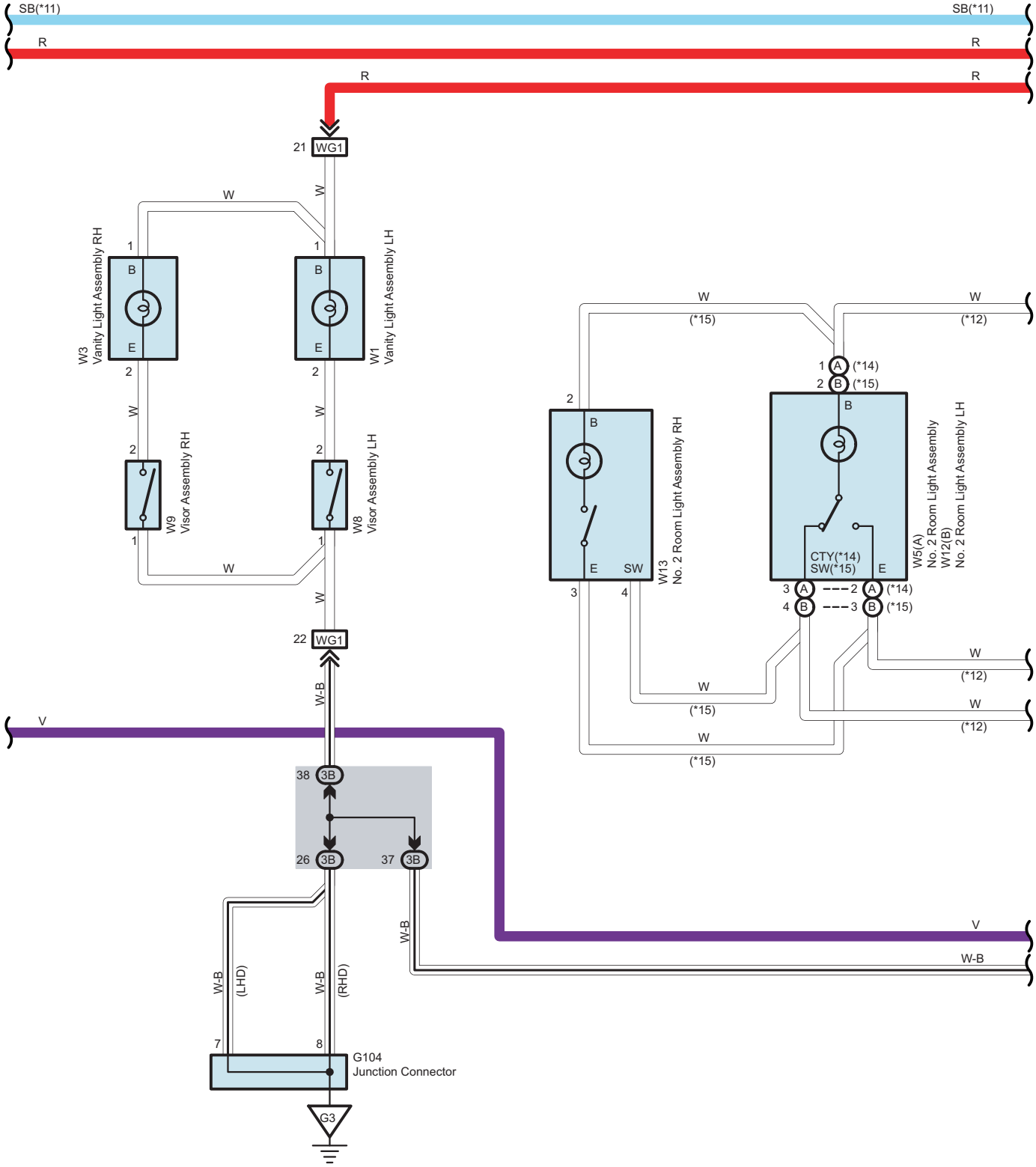

G63(A),G64(B),G65(C)
Main Body ECU
LSFL
LSFR
LSWL
LSWR
LSWB
7 B
18 B
5
25 2I
16 2D
2 A
13 C
G
B
(RHD *19)
V
(*19)
SB
8 GR2
47 GQ1
23 GQ1
B
(LHD *19)
12 KG2
12 JG2
13 MR1
13 LQ1
10 XQ2
R
(*19)
8 A (*21)
8 B (*20)
7 A (*21)
7 B (*20)
6 A (*21)
5 B (*20)
6 A (*21)
9 B (*20)
7
LSSR
Unlock Detection
E
S
7 A (*21)
7 B (*20)
8 A (*21)
8 B (*20)
9 A (*21)
6 B (*20)
9 A (*21)
10 B (*20)
8
W-B
12 MR1
12 LQ1
K1
J1
R1
Q1
X1
K6(A),(B)
Front Door with Motor Lock Assembly LH
J6(A),(B)
Front Door with Motor Lock Assembly RH
M5(A),(B)
Rear Door Lock Assembly LH
L5(A),(B)
Rear Door Lock Assembly RH
X2
Back Door Lock Assembly



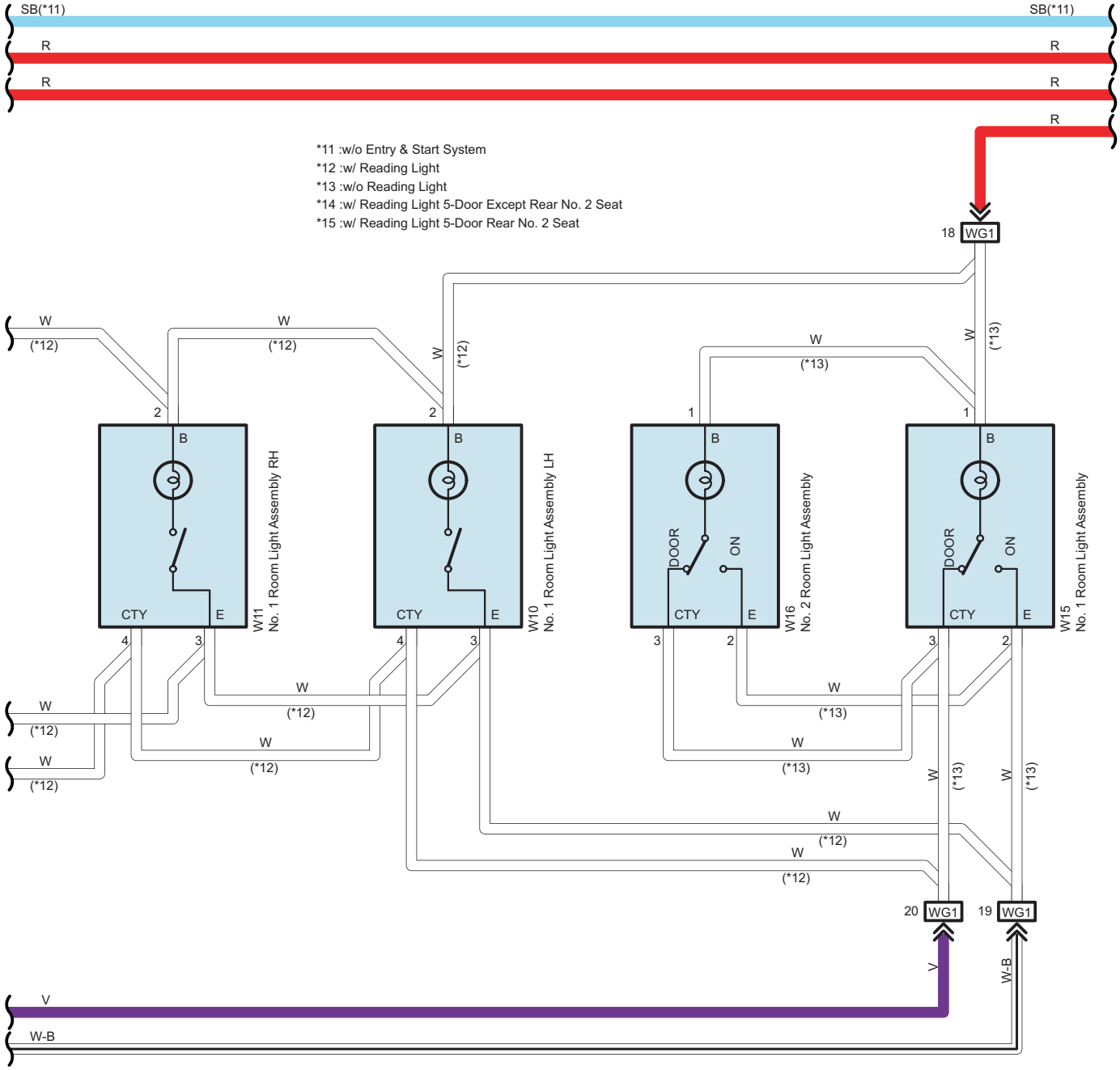
*11 :w/o Entry & Start System
*22 :w/ Automatic Glare-Resistant EC Mirror
*25 :Before Oct. 2010 Production
*26 :From Oct. 2010 Production
*29 :Before Aug. 2013 Production
*30 :From Aug. 2013 Production

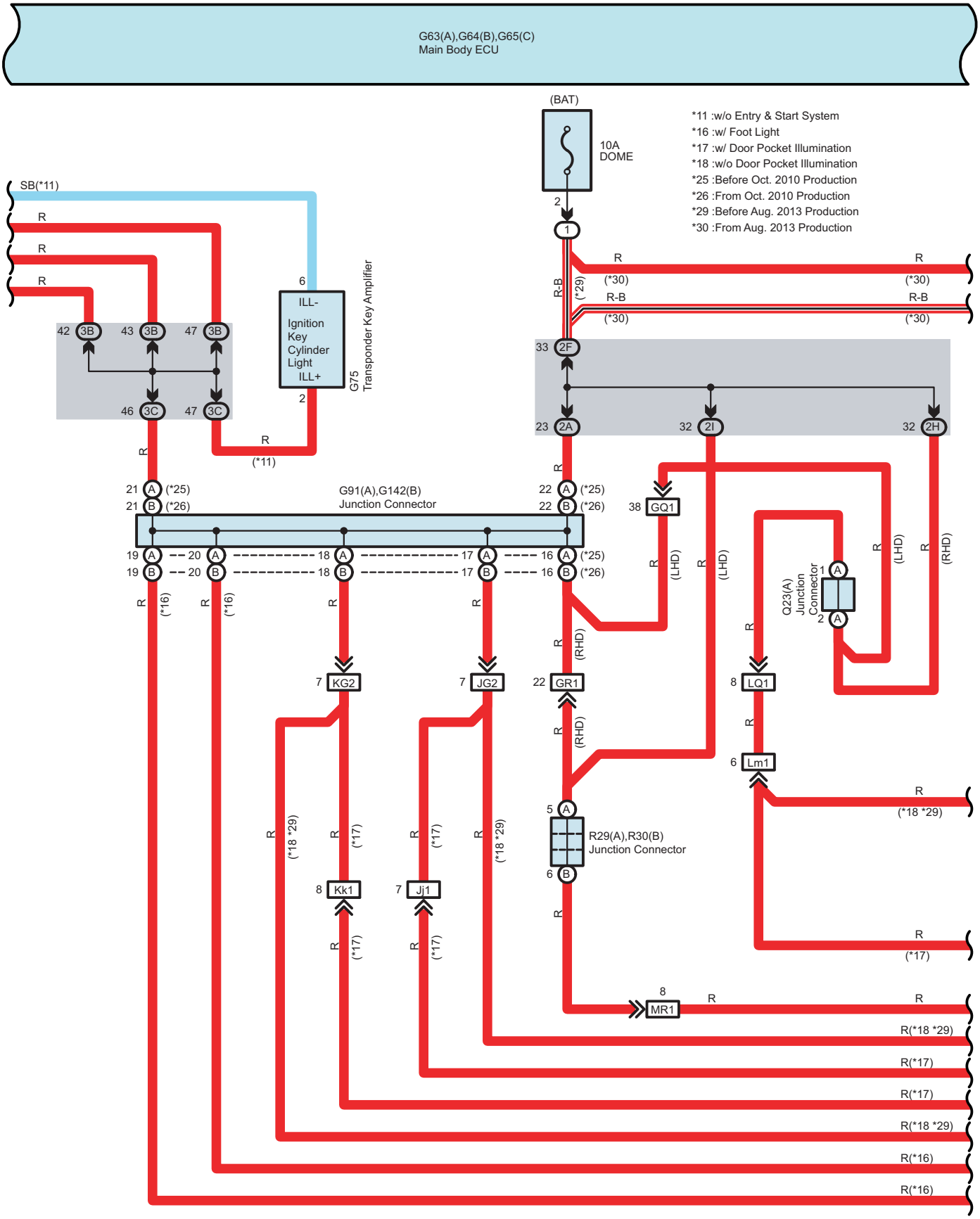

G63(A),G64(B),G65(C)
Main Body ECU
ILE
1
18 2D
33 2D
SB(*11)
R
G
R
15 WG1
13 WG1
G
R
W7
Map Light Assembly
1
21
CTY
+B1
Map Light RH
Map Light Switch RH
ON
Map Light LH
Map Light Switch LH
ON
DOOR
OFF
ON
GND2
GND1
RILL
16
15
2
W-B
W-B
V
W-B
12 WG1
25 WG1
V
V
W-B
(LHD)
W-B
(RHD)
9 A (*25)
9 C (*26)
G79(A),G140(C)
Junction Connector
7 A (*25)
7 C (*26)
W-B
(LHD)
W-B
(RHD)
9 D
10 D
11 C
7 C
G128(C),G129(D)
Junction Connector
4
G104
Junction Connector
G3
4
G106
Junction Connector
G5

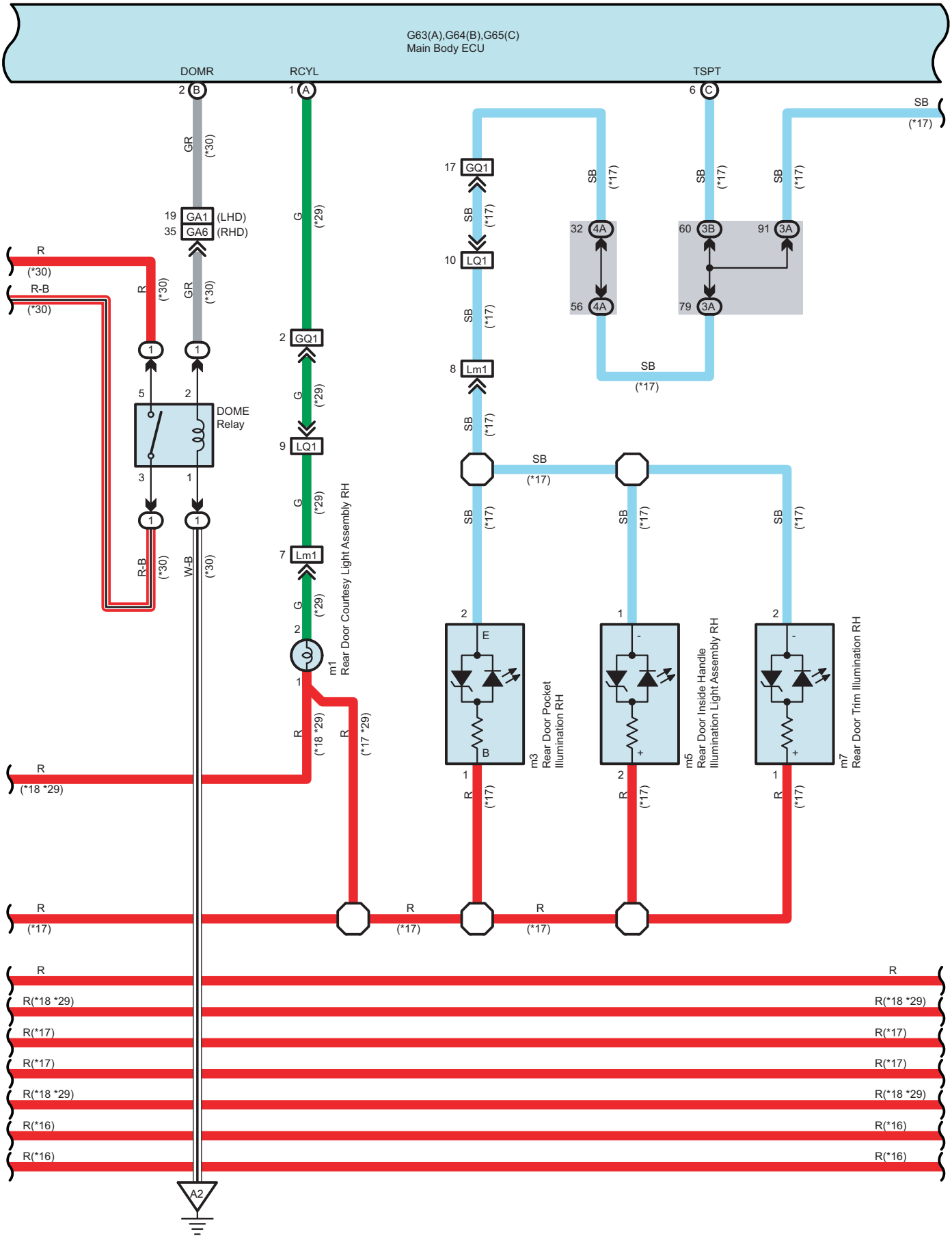
G63(A),G64(B),G65(C)
Main Body ECU

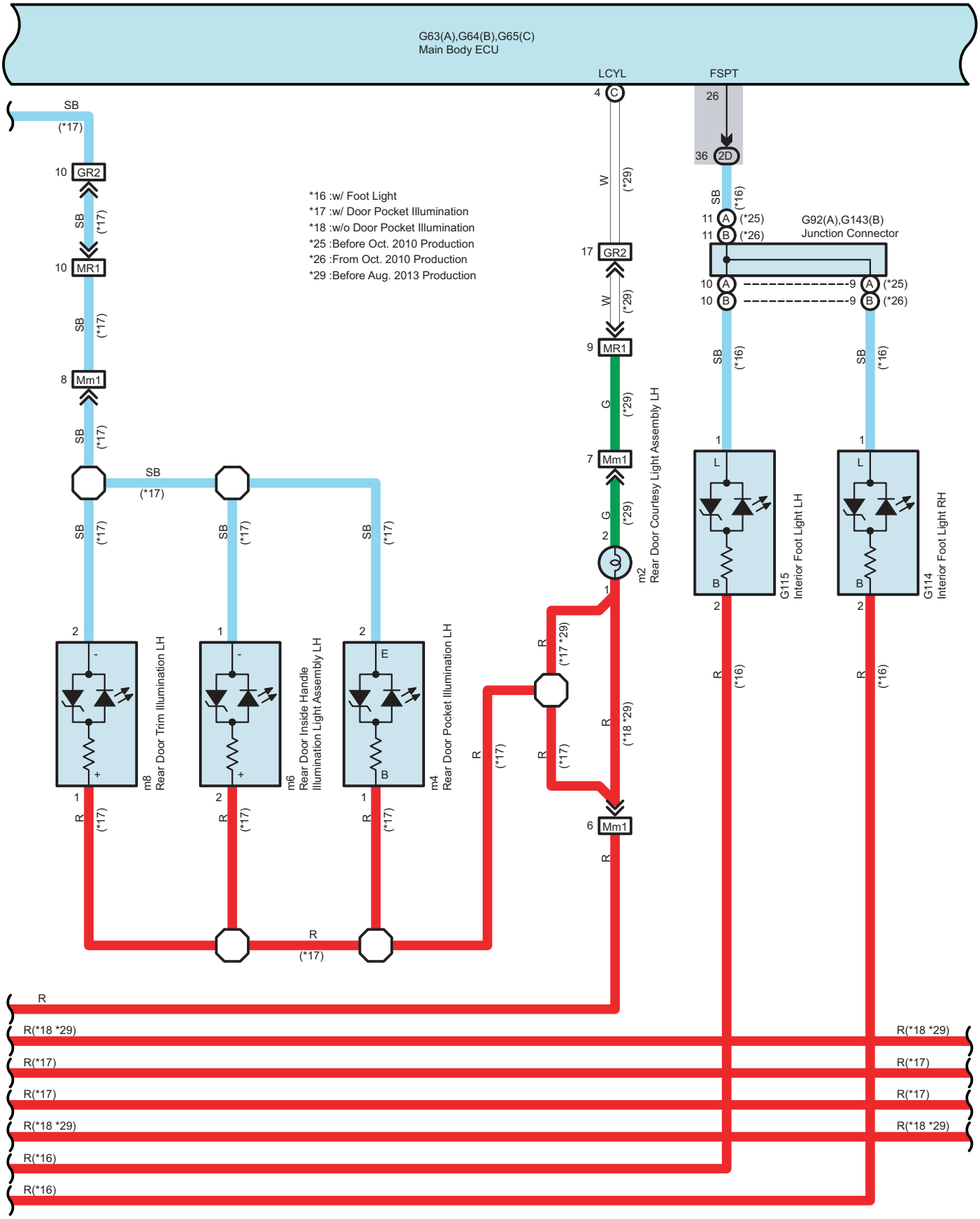


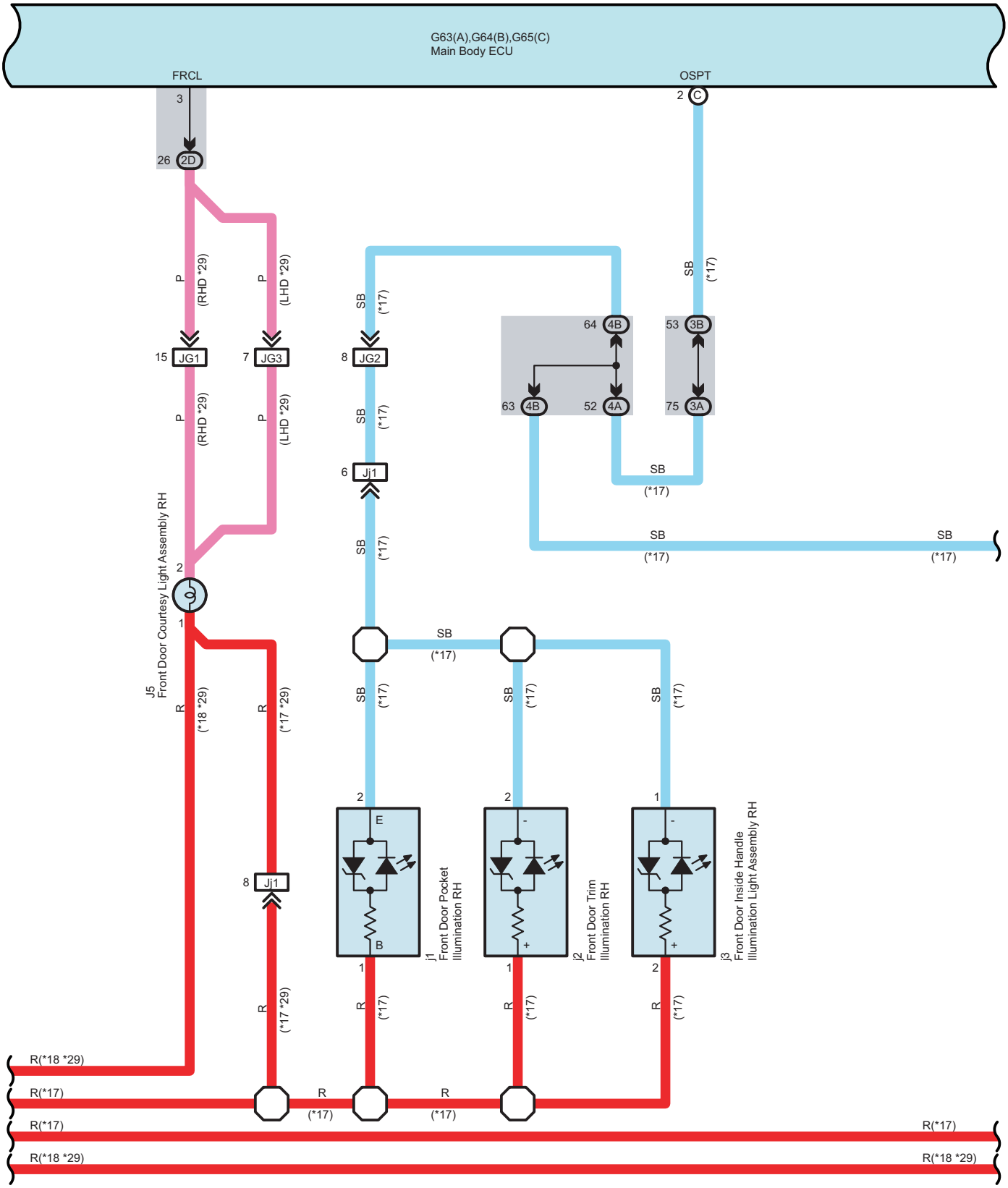
G63(A),G64(B),G65(C)
Main Body ECU

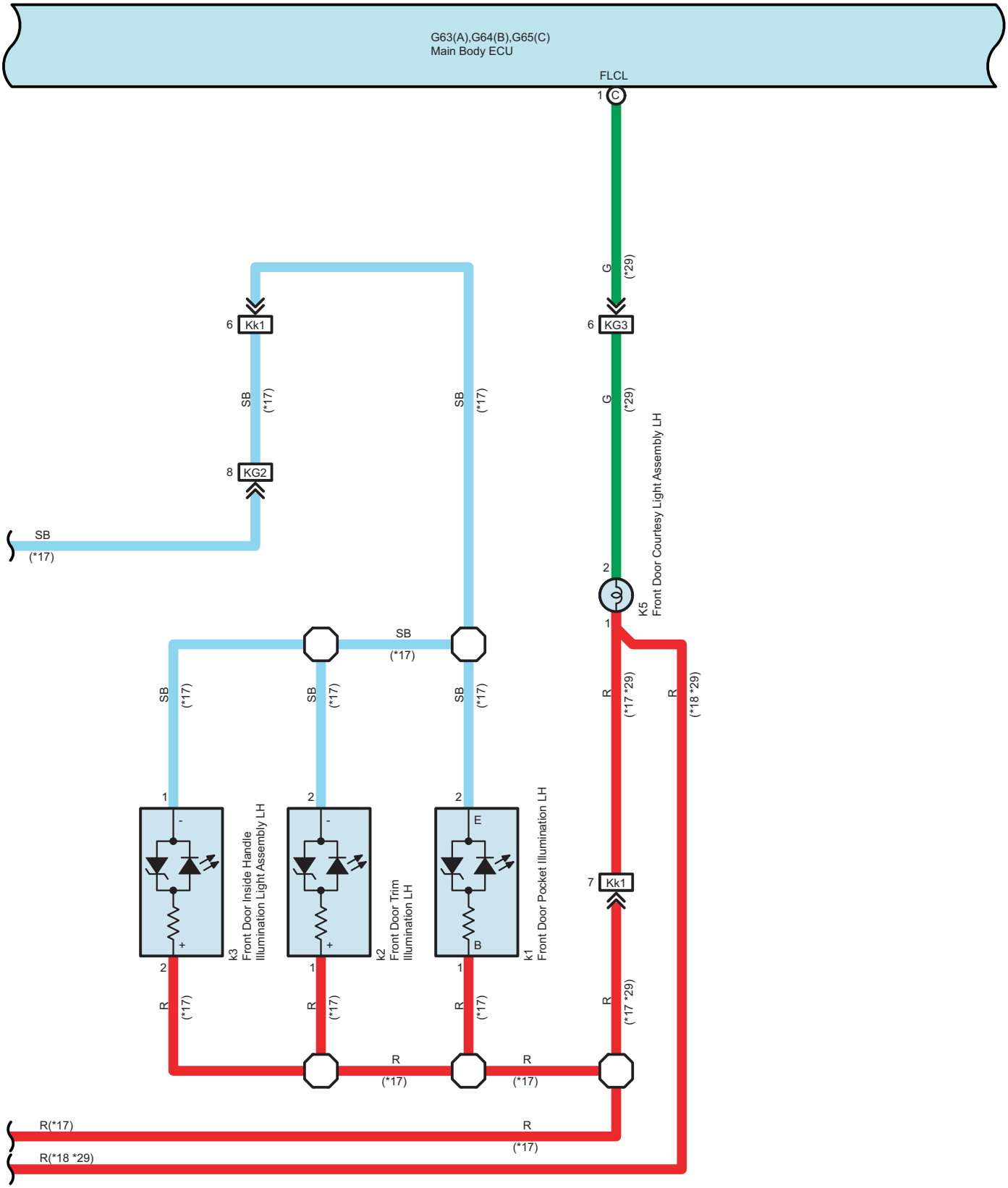


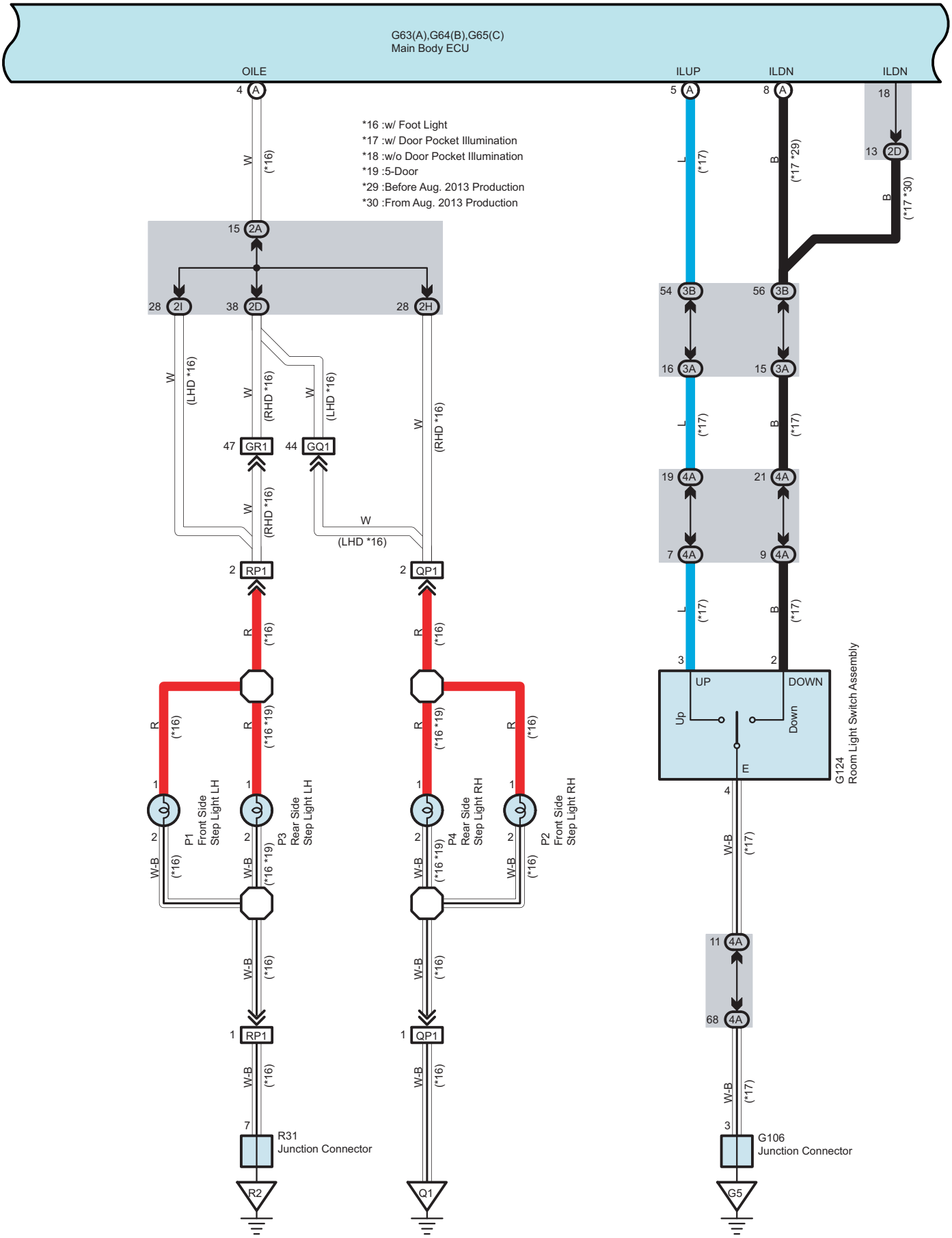

G63(A),G64(B),G65(C)
Main Body ECU
(BAT)
10A
DOME
*11 :w/o Entry & Start System
*16 :w/ Foot Light
*17 :w/ Door Pocket Illumination
*18 :w/o Door Pocket Illumination
*25 :Before Oct. 2010 Production
*26 :From Oct. 2010 Production
*29 :Before Aug. 2013 Production
*30 :From Aug. 2013 Production
SB(*11)
ILL-
Ignition Key Cylinder Light
ILL+
G75
Transponder Key Amplifier
G91(A),G142(B)
Junction Connector
Q23(A)
Junction Connector
R29(A),R30(B)
Junction Connector
GQ1
GR1
LQ1
Lm1
MR1
KG2
JG2
Kk1
Ji1
2F
2A
2I
2H
3B
3C
R(*18 *29)
R(*17)
R(*16)

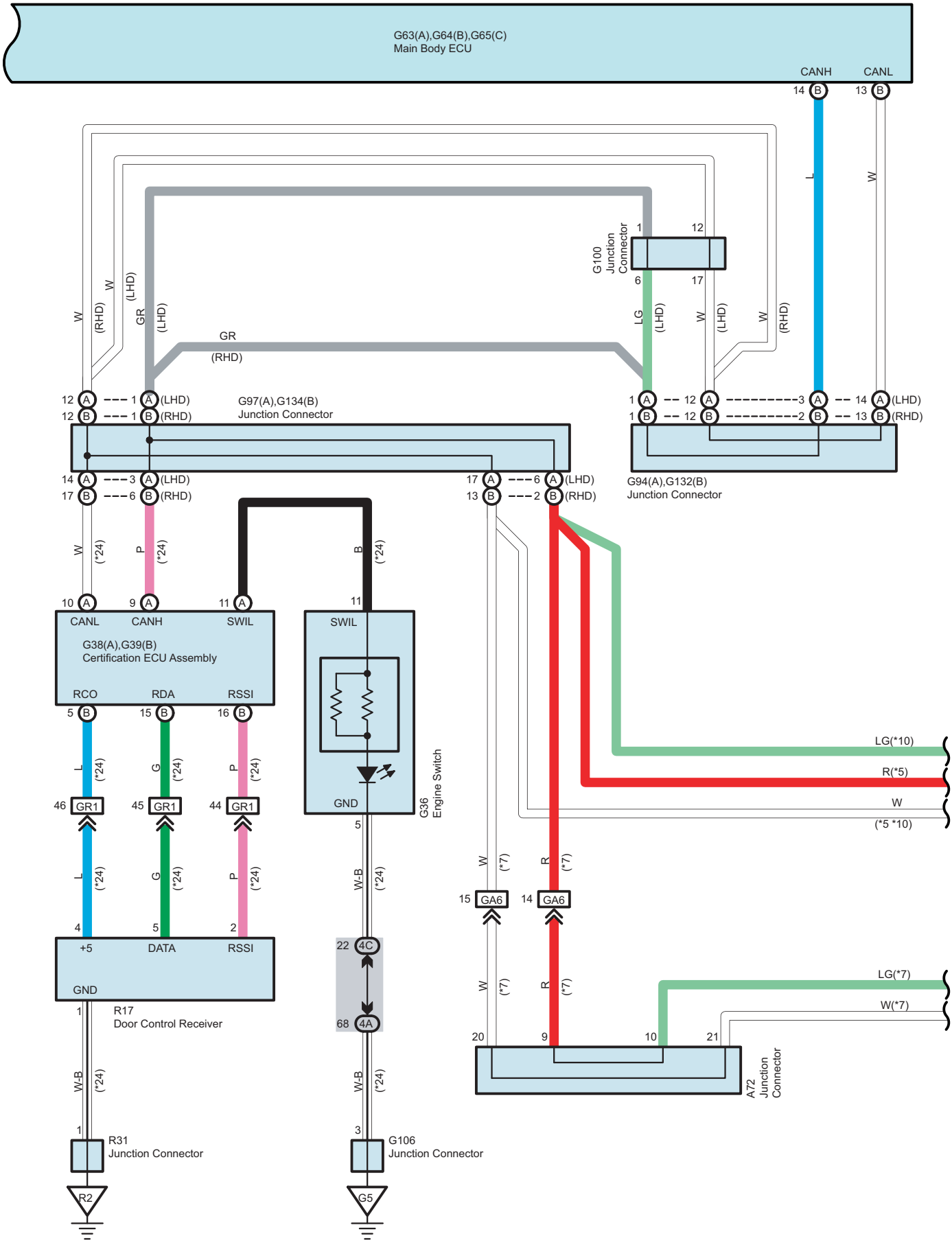

G63(A),G64(B),G65(C)
Main Body ECU
DOMR
RCYL
TSPT
2 B
1 A
6 C
GR (*30)
19 GA1 (LHD)
35 GA6 (RHD)
R (*30)
R-B (*30)
DOME Relay
5
2
3
1
R-B (*30)
W-B (*30)
G (*29)
2 GQ1
9 LQ1
7 Lm1
2
1
m1
Rear Door Courtesy Light Assembly RH
R (*18 *29)
R (*17 *29)
17 GQ1
10 LQ1
8 Lm1
SB (*17)
32 4A
56 4A
60 3B
79 3A
91 3A
SB (*17)
2 E B
1 - +
2 - +
m3
Rear Door Pocket Illumination RH
m5
Rear Door Inside Handle Illumination Light Assembly RH
m7
Rear Door Trim Illumination RH
R (*17)
R (*18 *29)
R (*16)
A2

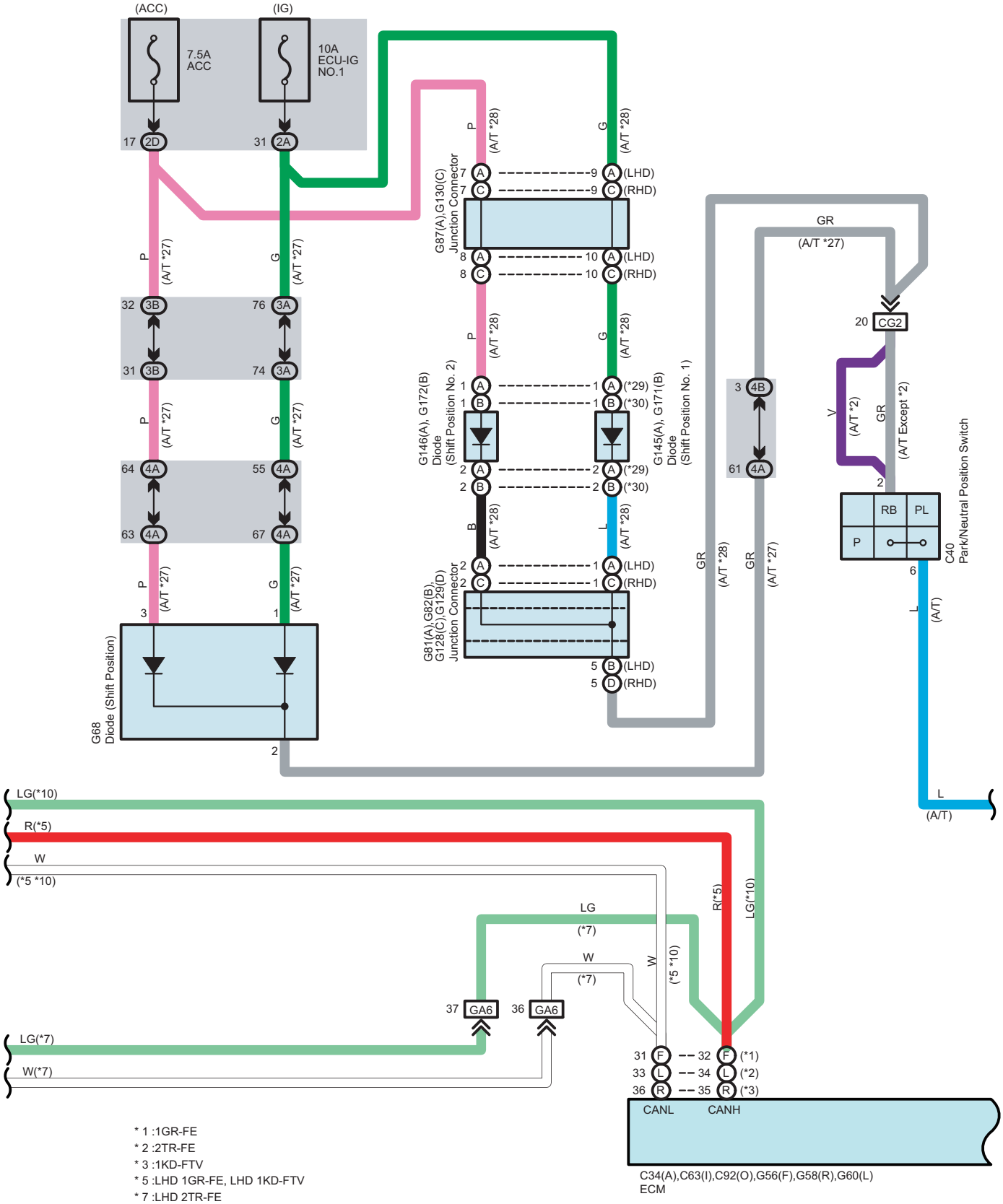

G63(A),G64(B),G65(C)
Main Body ECU
LCYL
FSPT
*16 :w/ Foot Light
*17 :w/ Door Pocket Illumination
*18 :w/o Door Pocket Illumination
*25 :Before Oct. 2010 Production
*26 :From Oct. 2010 Production
*29 :Before Aug. 2013 Production
G92(A),G143(B)
Junction Connector
m8
Rear Door Trim Illumination LH
m6
Rear Door Inside Handle
Illumination Light Assembly LH
m4
Rear Door Pocket Illumination LH
m2
Rear Door Courtesy Light Assembly LH
G115
Interior Foot Light LH
G114
Interior Foot Light RH
GR2
MR1
Mm1
2D
SB
W
G
R


G63(A),G64(B),G65(C)
Main Body ECU
FRCL
OSPT
3
26 2D
2 C
P (RHD *29)
P (LHD *29)
15 JG1
7 JG3
8 JG2
SB (*17)
64 4B
53 3B
63 4B
52 4A
75 3A
6 Ji1
2
1
J5
Front Door Courtesy Light Assembly RH
R (*18 *29)
R (*17 *29)
8 Ji1
2
E
B
1
j1
Front Door Pocket Illumination RH
-
+
j2
Front Door Trim Illumination RH
j3
Front Door Inside Handle Illumination Light Assembly RH
R(*18 *29)
R(*17)


G63(A),G64(B),G65(C)
Main Body ECU
FLCL
1 C
G (*29)
6 KG3
G (*29)
2
K5
Front Door Courtesy Light Assembly LH
1
R (*17 *29)
R (*18 *29)
7 Kk1
R (*17 *29)
6 Kk1
SB (*17)
8 KG2
SB (*17)
SB
(*17)
SB (*17)
SB (*17)
SB (*17)
SB (*17)
1
2
k3
Front Door Inside Handle Illumination Light Assembly LH
2
1
k2
Front Door Trim Illumination LH
2
E
B
1
k1
Front Door Pocket Illumination LH
2
R (*17)
1
R (*17)
1
R (*17)
R (*17)
R (*17)
R (*17)
R(*17)
R(*18 *29)
R
(*17)

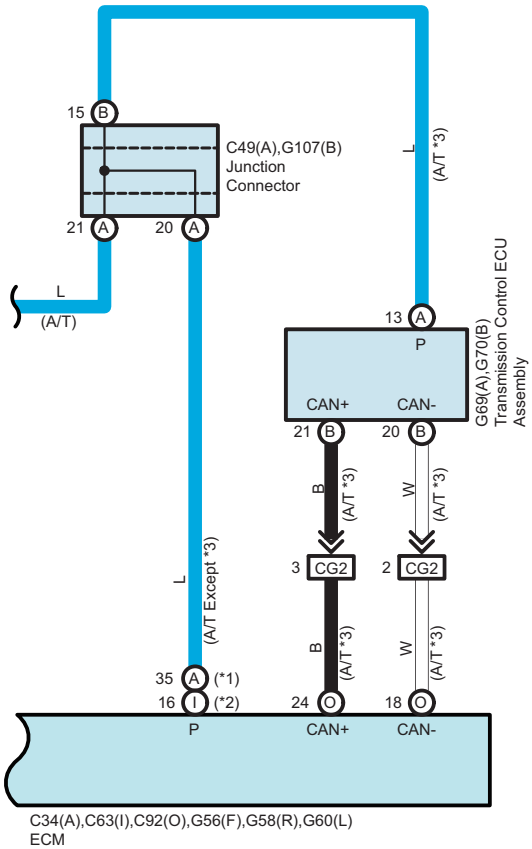

G63(A),G64(B),G65(C)
Main Body ECU
OILE
ILUP
ILDN
ILDN
*16 :w/ Foot Light
*17 :w/ Door Pocket Illumination
*18 :w/o Door Pocket Illumination
*19 :5-Door
*29 :Before Aug. 2013 Production
*30 :From Aug. 2013 Production
4 A
5 A
8 A
18
13 2D
B (*17 *30)
W (*16)
L (*17)
B (*17 *29)
15 2A
28 2I
38 2D
28 2H
54 3B
56 3B
16 3A
15 3A
W (LHD *16)
W (RHD *16)
W (LHD *16)
W (RHD *16)
L (*17)
B (*17)
47 GR1
44 GQ1
19 4A
21 4A
7 4A
9 4A
W (RHD *16)
W (LHD *16)
2 RP1
2 QP1
R (*16)
3
2
UP
DOWN
Up
Down
E
G124
Room Light Switch Assembly
R (*16)
R (*16 *19)
R (*16 *19)
R (*16)
1
2
P1
Front Side
Step Light LH
P3
Rear Side
Step Light LH
P4
Rear Side
Step Light RH
P2
Front Side
Step Light RH
W-B (*16)
W-B (*16 *19)
W-B (*16 *19)
W-B (*16)
4
W-B (*17)
11 4A
68 4A
W-B (*16)
1 RP1
1 QP1
W-B (*17)
7
3
R31
Junction Connector
G106
Junction Connector
R2
Q1
G5


G63(A),G64(B),G65(C)
Main Body ECU
CANH
CANL
G100
Junction
Connector
G97(A),G134(B)
Junction Connector
G94(A),G132(B)
Junction Connector
G38(A),G39(B)
Certification ECU Assembly
CANL
CANH
SWIL
RCO
RDA
RSSI
GND
+5
DATA
RSSI
R17
Door Control Receiver
R31
Junction Connector
R2
G36
Engine Switch
G106
Junction Connector
G5
A72
Junction
Connector
LG(*10)
R(*5)
W
(*5 *10)
LG(*7)
W(*7)
(LHD)
(RHD)
(*24)
(*7)
GR1
GA6

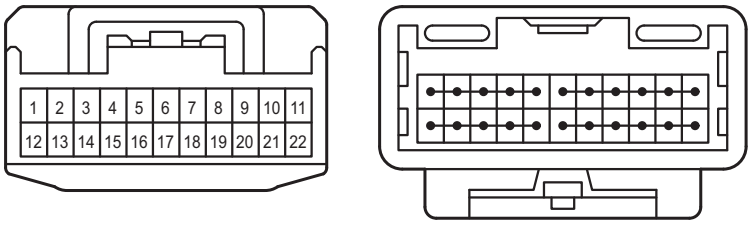


* 1 :1GR-FE
* 2 :2TR-FE
* 3 :1KD-FTV
* 5 :LHD 1GR-FE, LHD 1KD-FTV
* 7 :LHD 2TR-FE
*10 :RHD 1GR-FE, RHD 1KD-FTV, RHD 2TR-FE
*24 :w/ Entry & Start System
*27 :For production through approximately Jan. 2011
*28 :For production from approximately Jan. 2011
*29 :Before Aug. 2013 Production
*30 :From Aug. 2013 Production

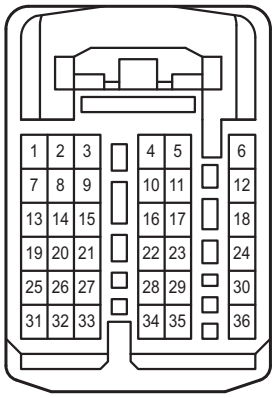
* 1 :1GR-FE
* 2 :2TR-FE
* 3 :1KD-FTV



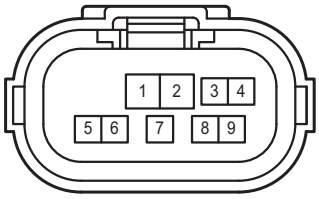
A72
White



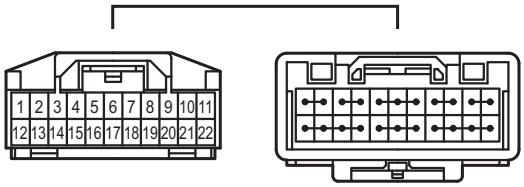
C34
White



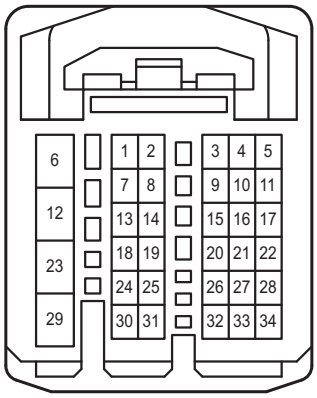
C40
Gray



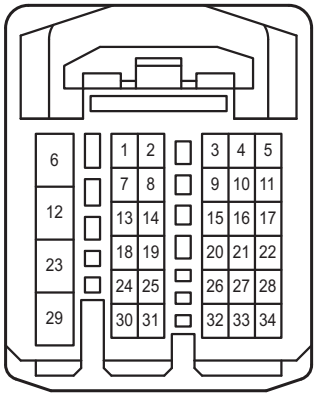
C49
Blue



C63
White



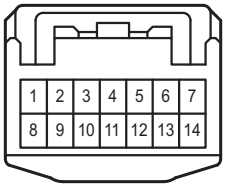
C92
White



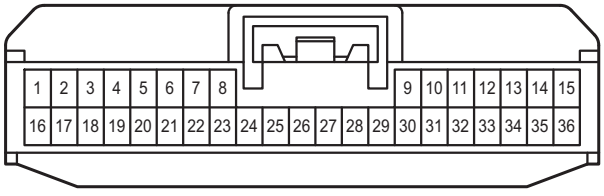
G3
White



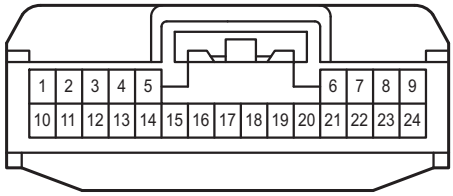
G36
Black



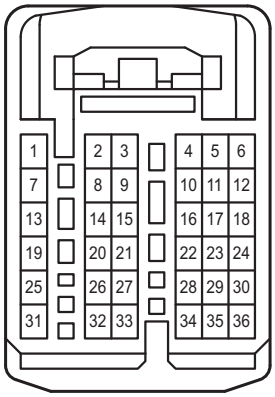
G38
White



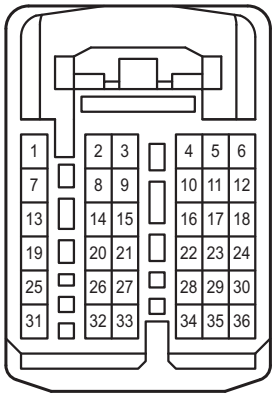
G39
White



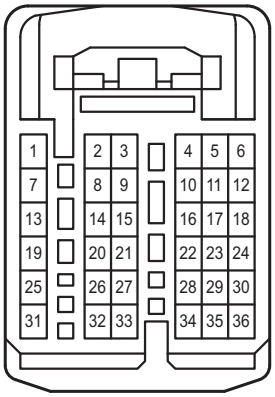
G56
White



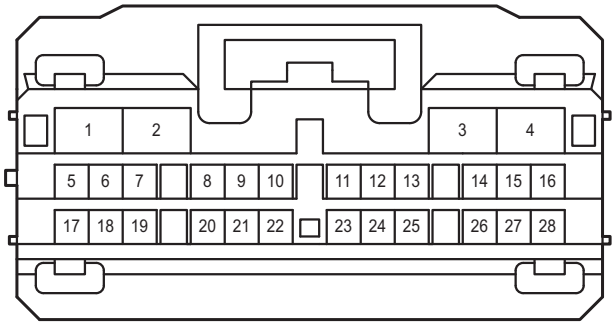
G58
White



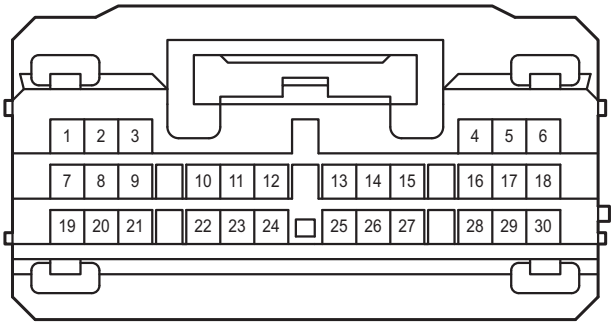
G60
White



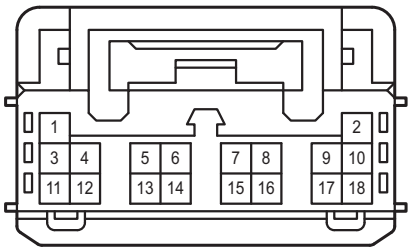
G63
White



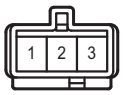
G64
White



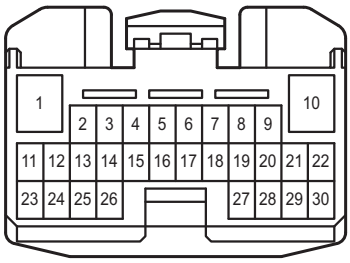
G65
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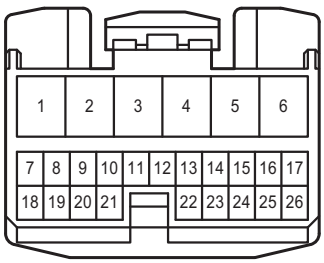
G68
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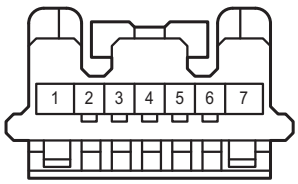
G69
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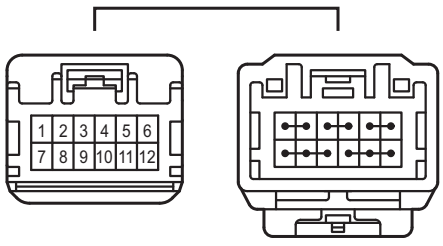
G70
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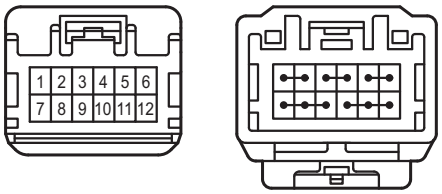
G75
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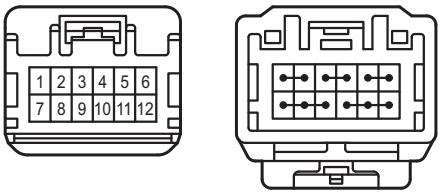
G79
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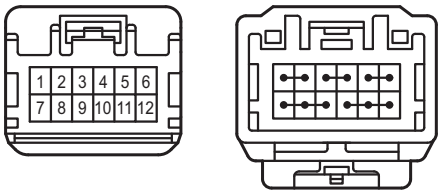
G80
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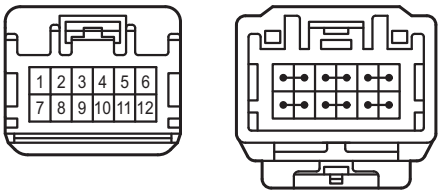
G81
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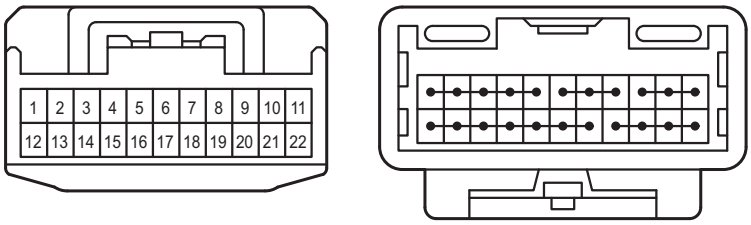
G82
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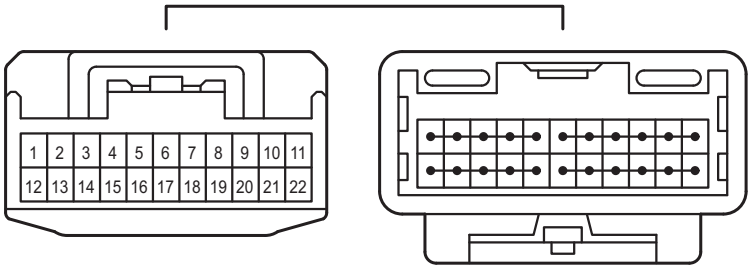
G87
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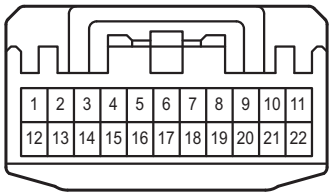
G91
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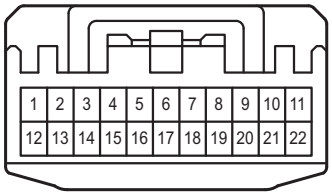
G92
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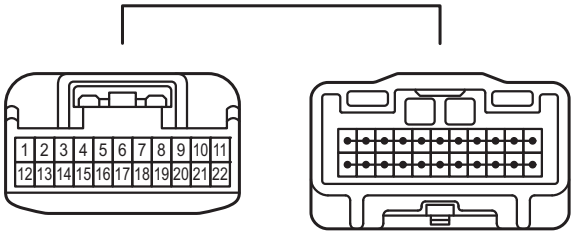
G94
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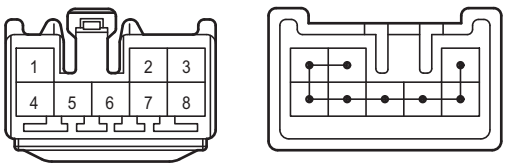
G97
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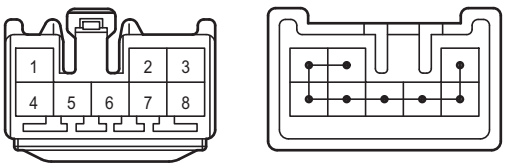
G100
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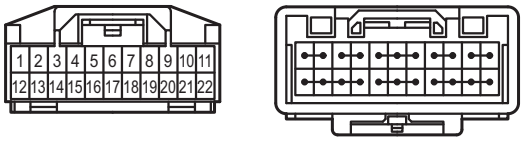
G104
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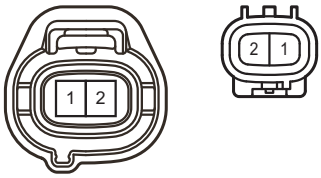
G106
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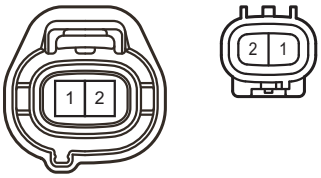
G107
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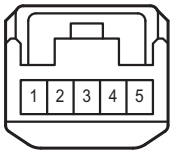
G114
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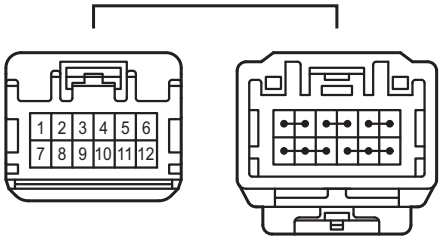
G115
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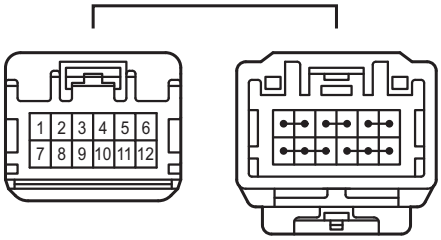
G124
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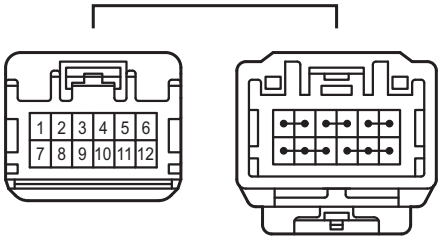
G127
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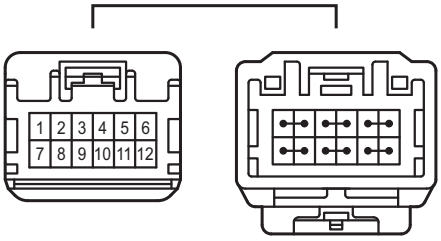
G128
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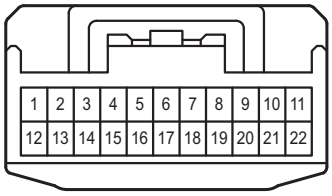
G129
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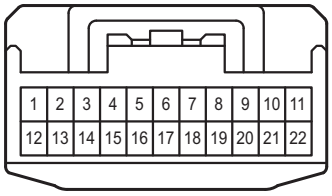
G130
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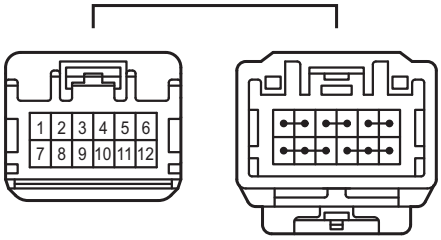
G132
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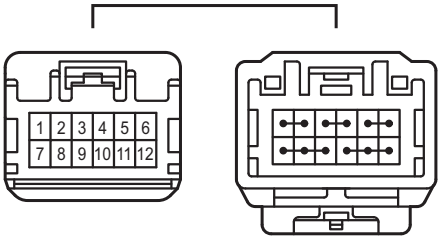
G134
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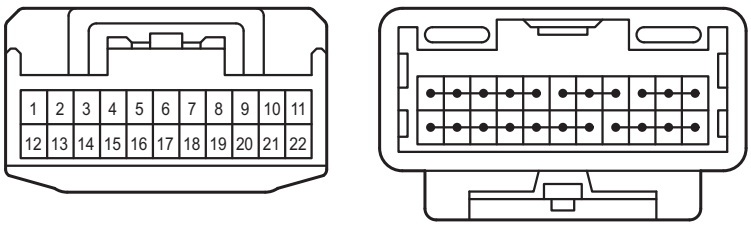
G140
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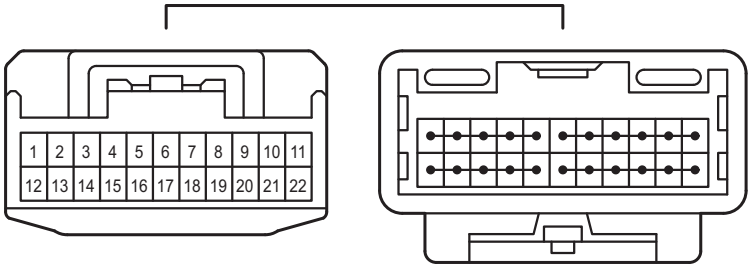
G141
Black



G142
White



G143
Black



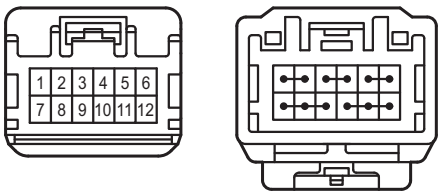
G145
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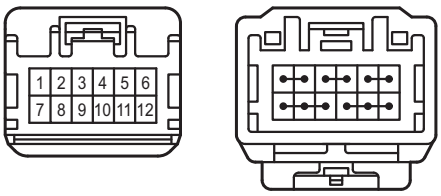
G146
Gray



G164
Black



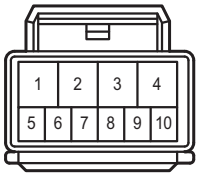
G165
Black



J5
White



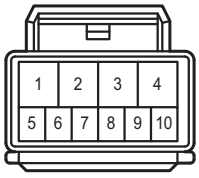
J6
White



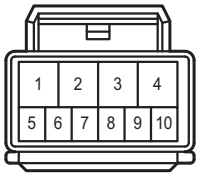
K5
White



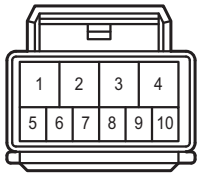
K6
White



L5
White



M5
White



P1
Gray



P2
Gray



P3
Gray



P4
Gray



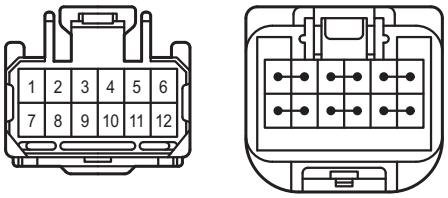
Q8
Black



Q9
White



Q23
White



R7
Black



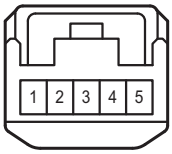
R8
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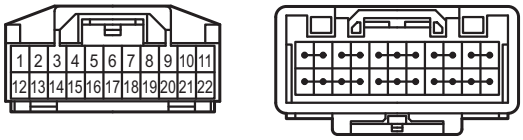
R9
Black



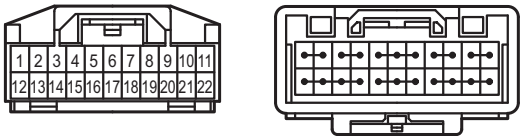
R17
Blue



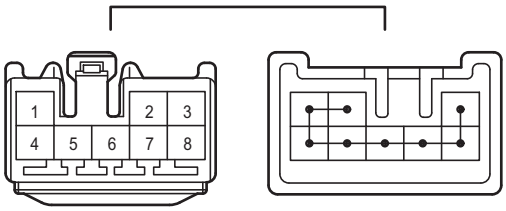
R29
Blue



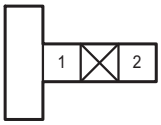
R30
Blue



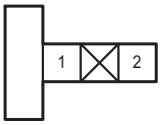
R31
White



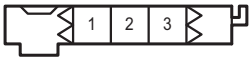
W1
Gray



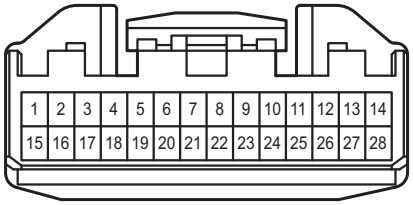
W3
Gray



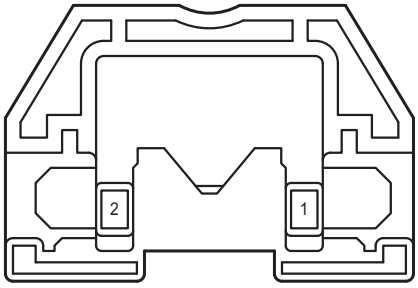
W5
Gray



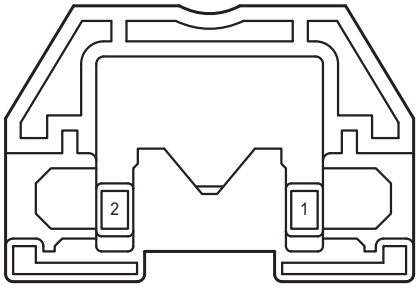
W7
White



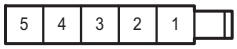
W8
White



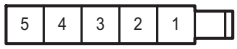
W9
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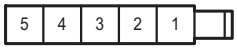
W10
Gray



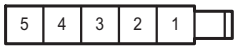
W11
Gray



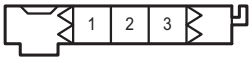
W12
Gray



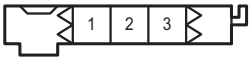
W13
Gray



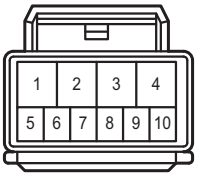
W15
Gray



W16
Gray



X2
White



j1
White



j2
White



j3
White



k1
White



k2
White



k3
White



m1
White



m2
White



m3
White



m4
White



m5
White



m6
White



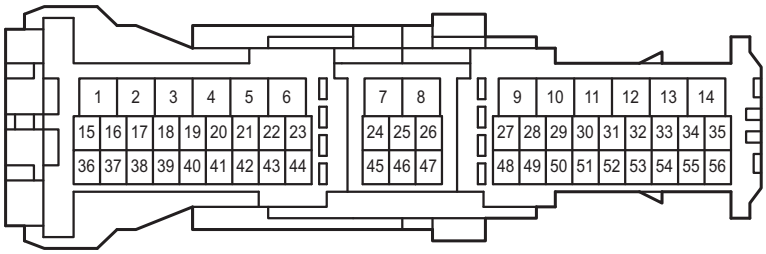
m7
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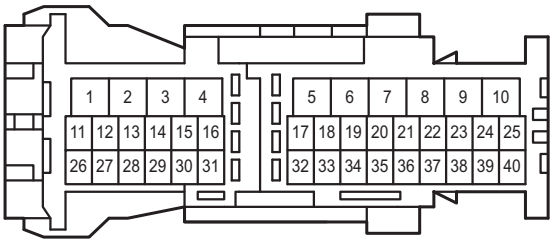
m8
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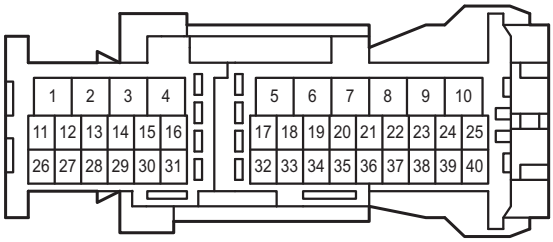
2 A
White



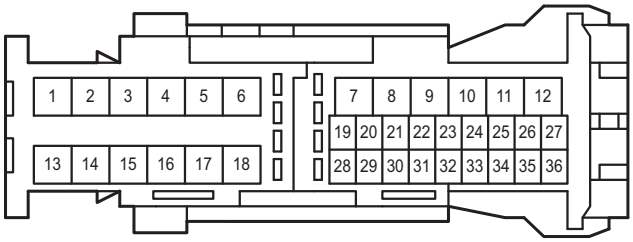
2 D
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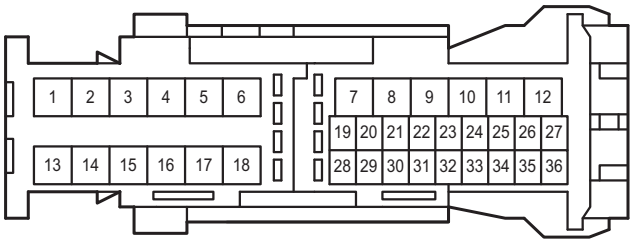
2 F
White



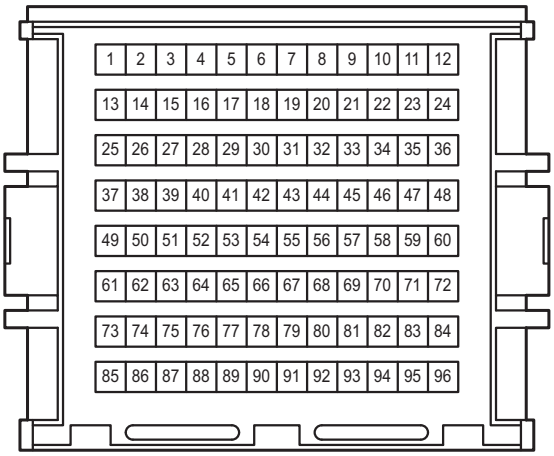
2 H
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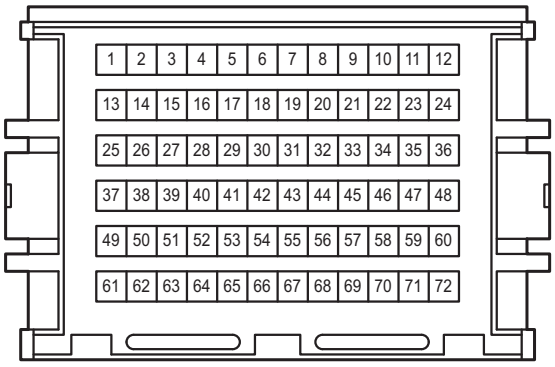
2 I
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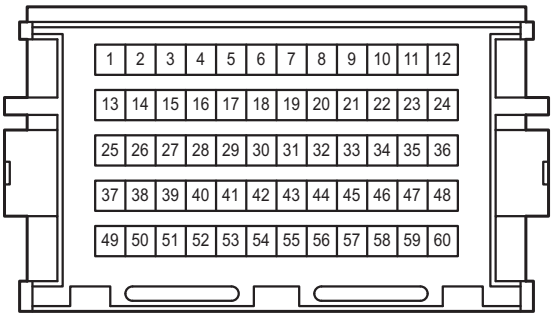
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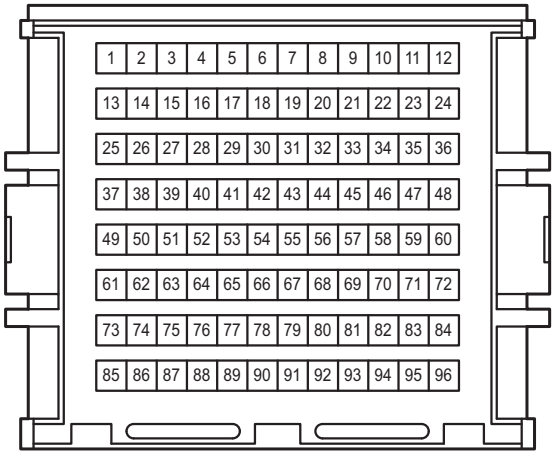
3 B
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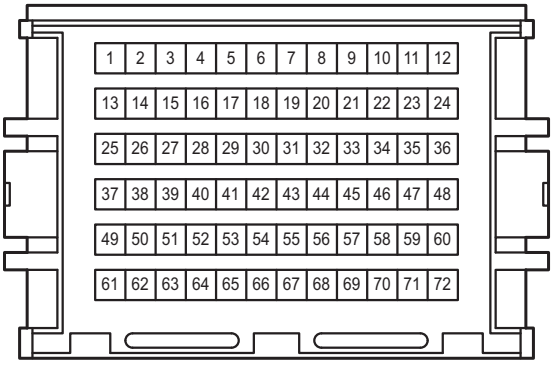
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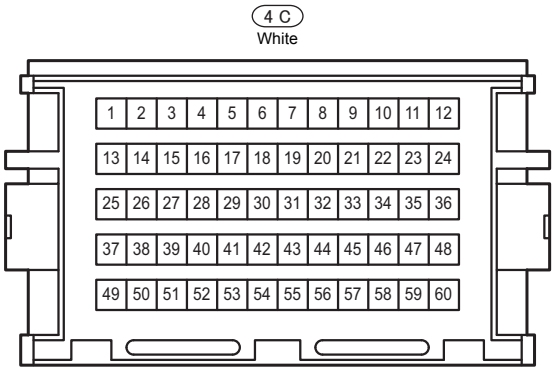


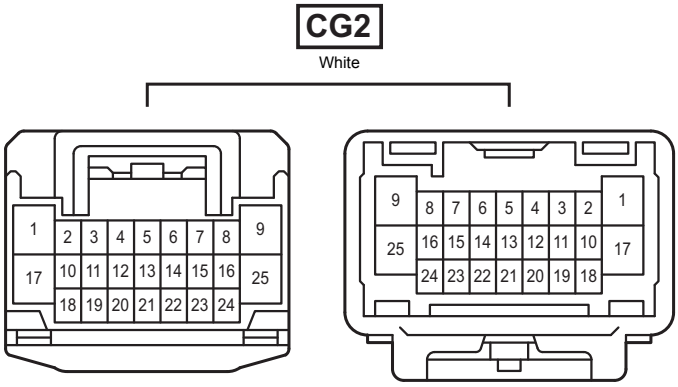
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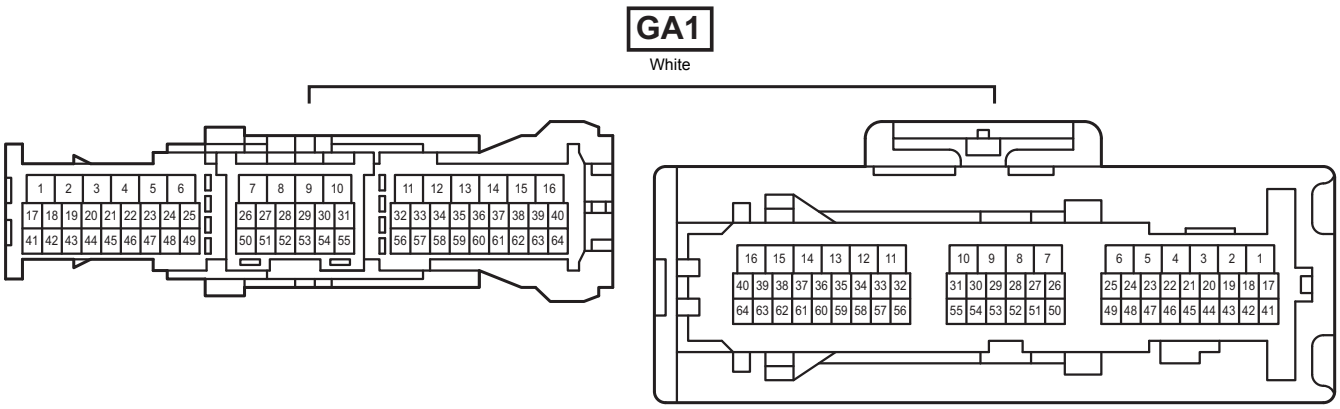


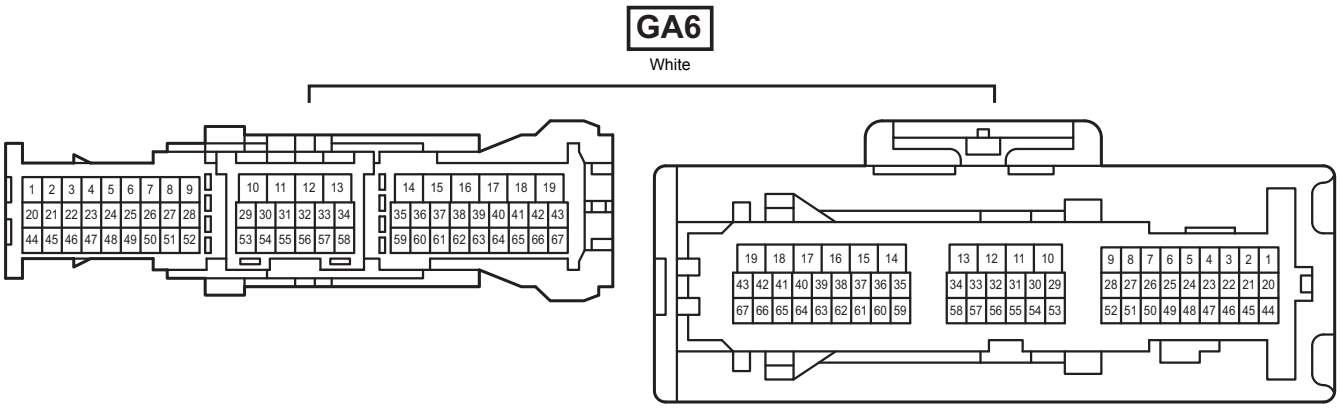
4 B
White




4 C
White
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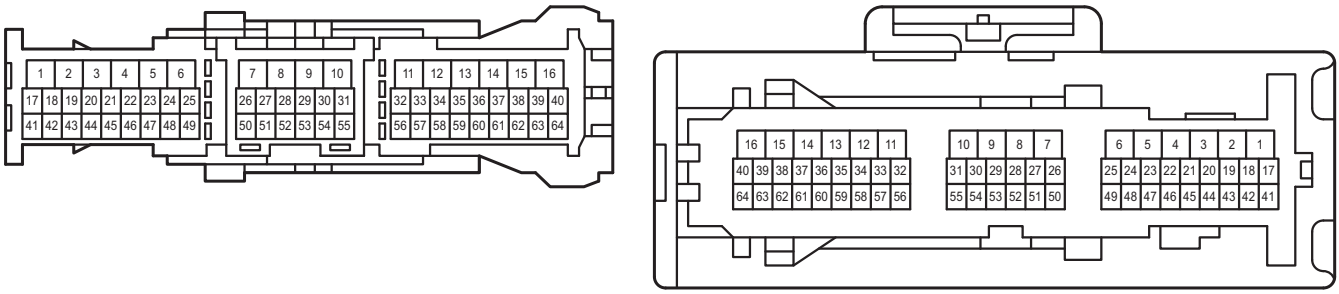

CG2
White
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17 10 11 12 13 14 15 16 25
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18


GA1
White
1 2 3 4 5 6
17 18 19 20 21 22 23 24 25
41 42 43 44 45 46 47 48 49
7 8 9 10
26 27 28 29 30 31
50 51 52 53 54 55
11 12 13 14 15 16
32 33 34 35 36 37 38 39 40
56 57 58 59 60 61 62 63 64
16 15 14 13 12 11
40 39 38 37 36 35 34 33 32
64 63 62 61 60 59 58 57 56
10 9 8 7
31 30 29 28 27 26
55 54 53 52 51 50
6 5 4 3 2 1
25 24 23 22 21 20 19 18 17
49 48 47 46 45 44 43 42 41


GA6
White
1 2 3 4 5 6 7 8 9
20 21 22 23 24 25 26 27 28
44 45 46 47 48 49 50 51 52
10 11 12 13
29 30 31 32 33 34
53 54 55 56 57 58
14 15 16 17 18 19
35 36 37 38 39 40 41 42 43
59 60 61 62 63 64 65 66 67
19 18 17 16 15 14
43 42 41 40 39 38 37 36 35
67 66 65 64 63 62 61 60 59
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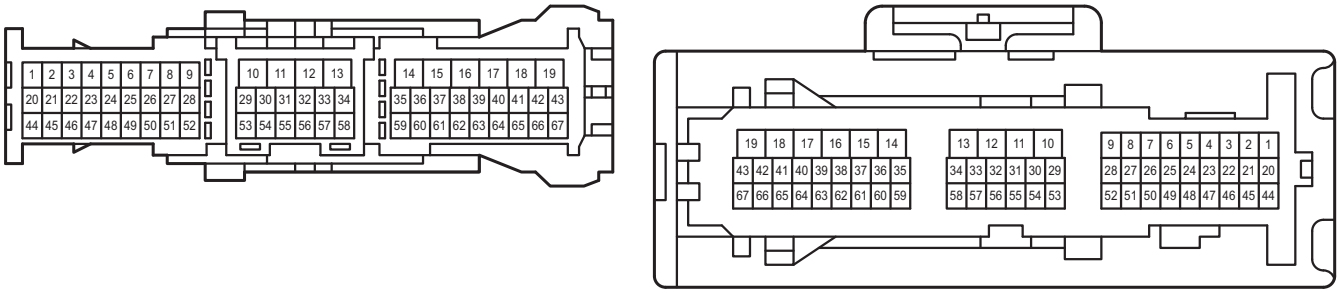
GQ1

White



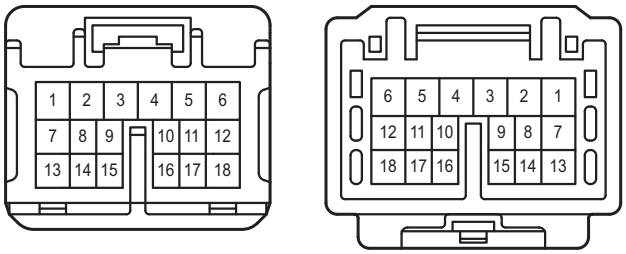
GR1

White



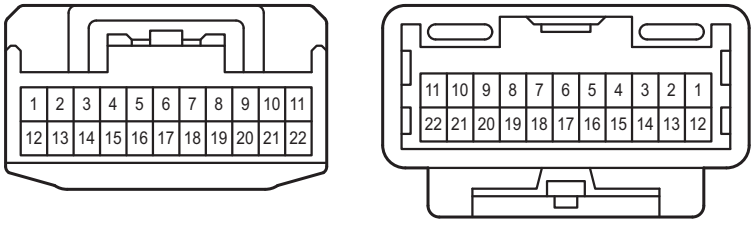
GR2

Gray

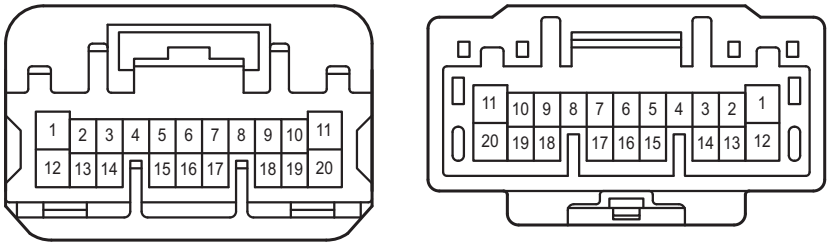


JG1

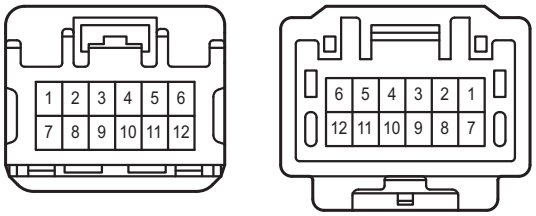
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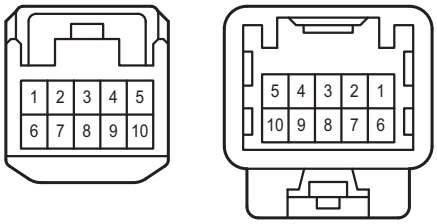
JG2
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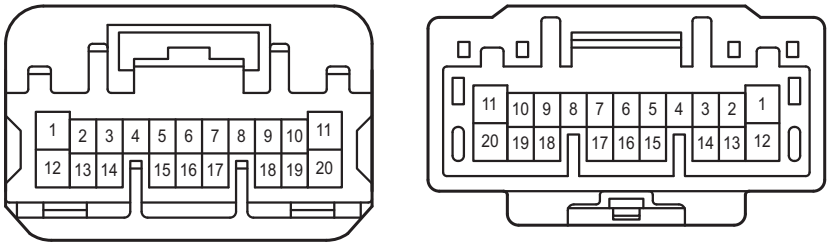
JG3
Black



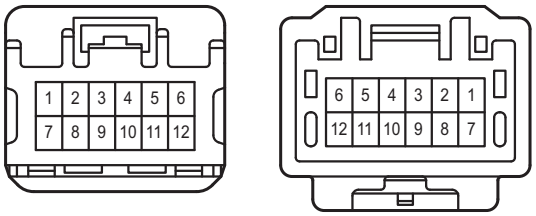
Jj1
White



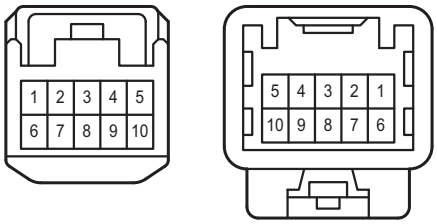
KG2
White



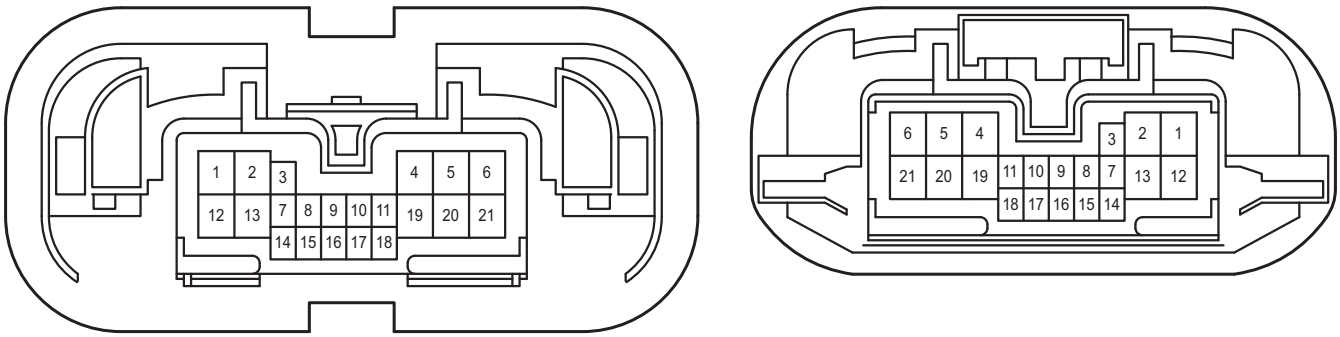
KG3
Black



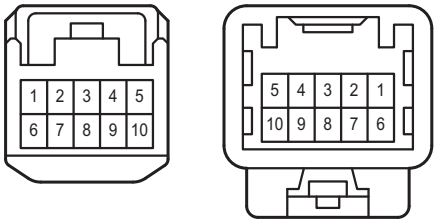
Kk1
White



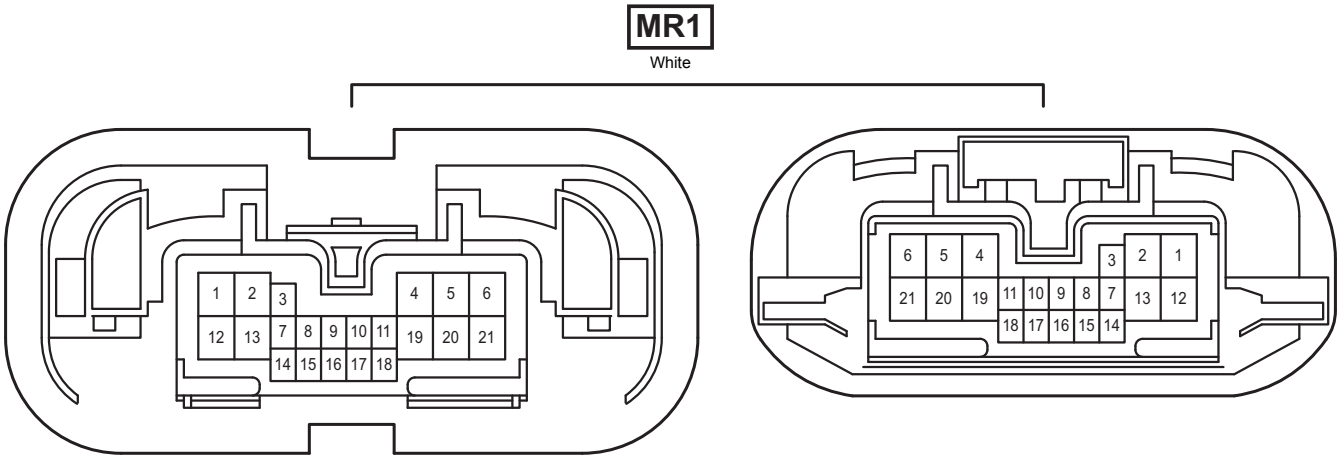
LQ1
White



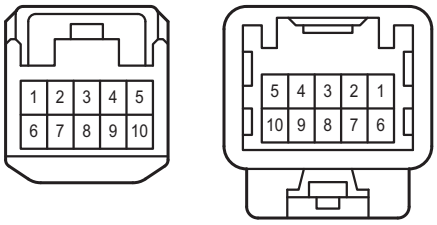
Lm1
White



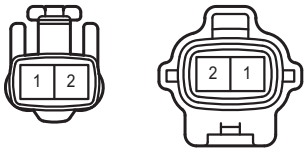
MR1
White



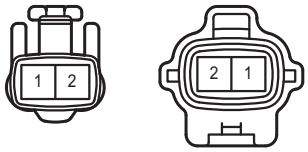
Mm1
White



QP1
Gray

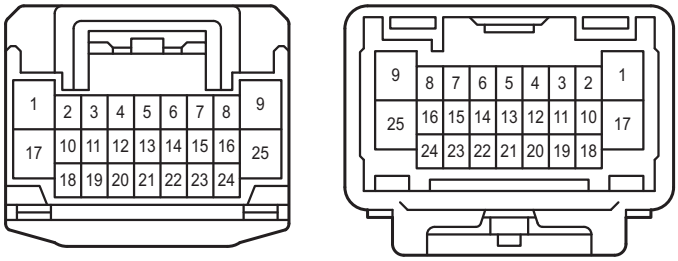


RP1
Gray



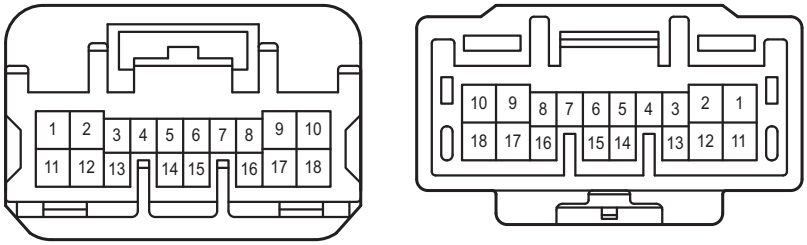
WG1

White



WG2

White



XQ2

White

