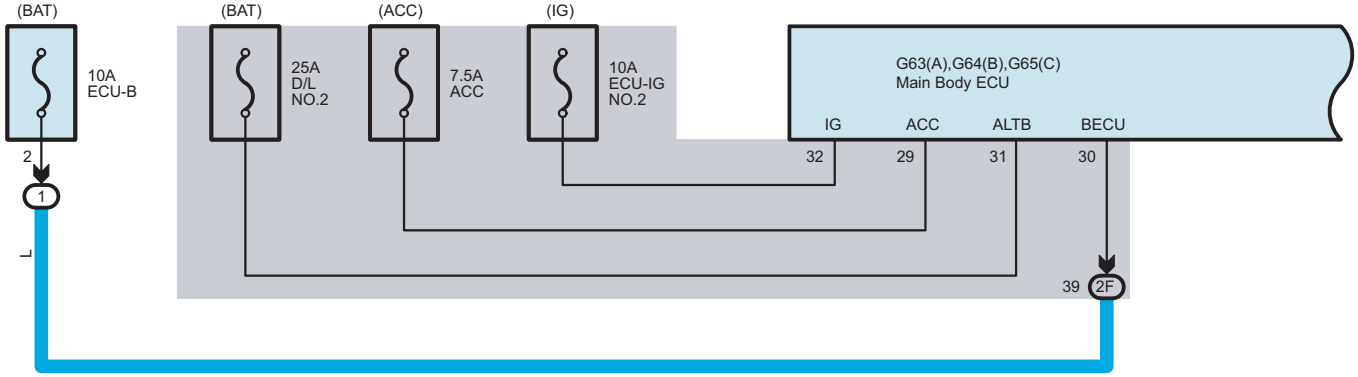
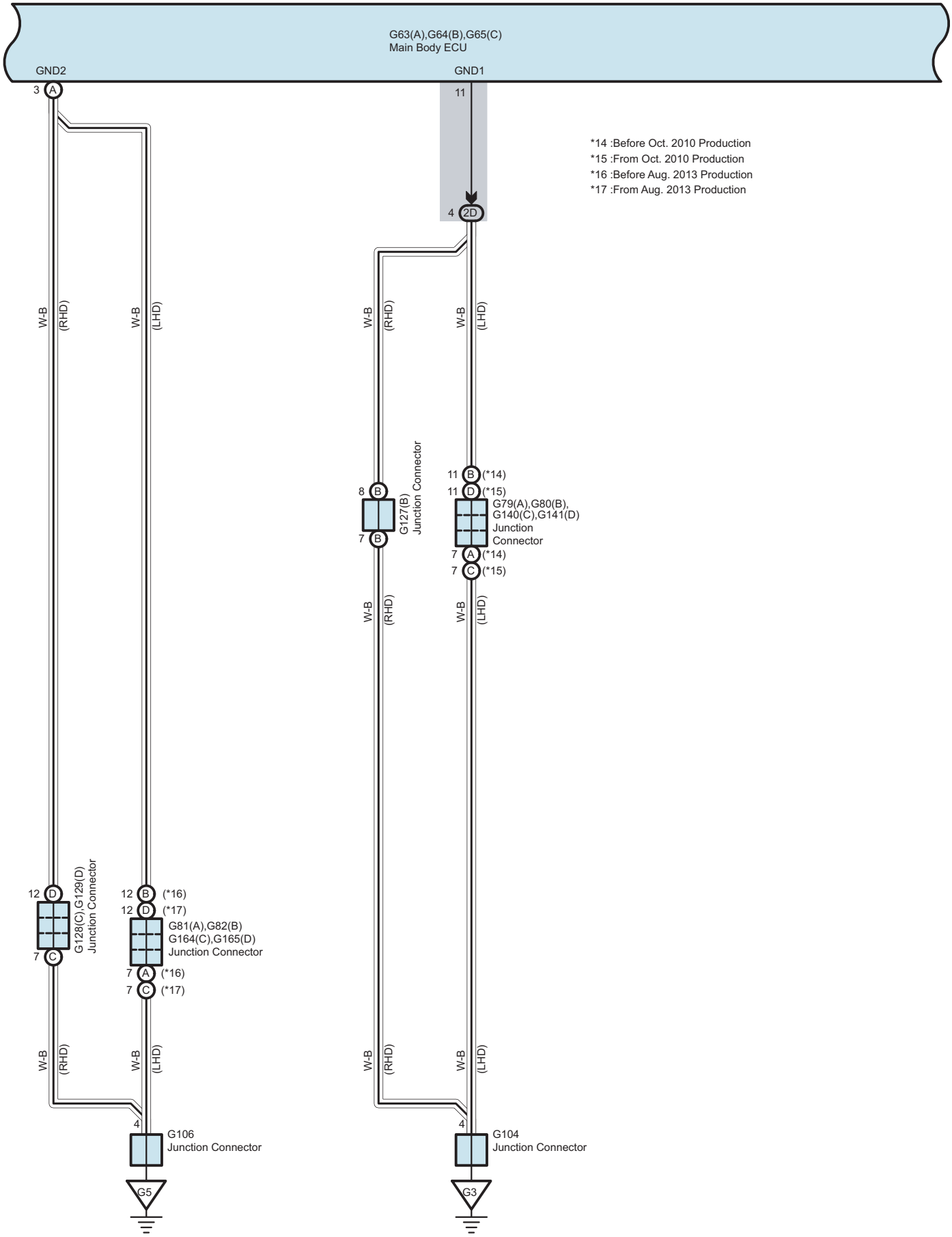
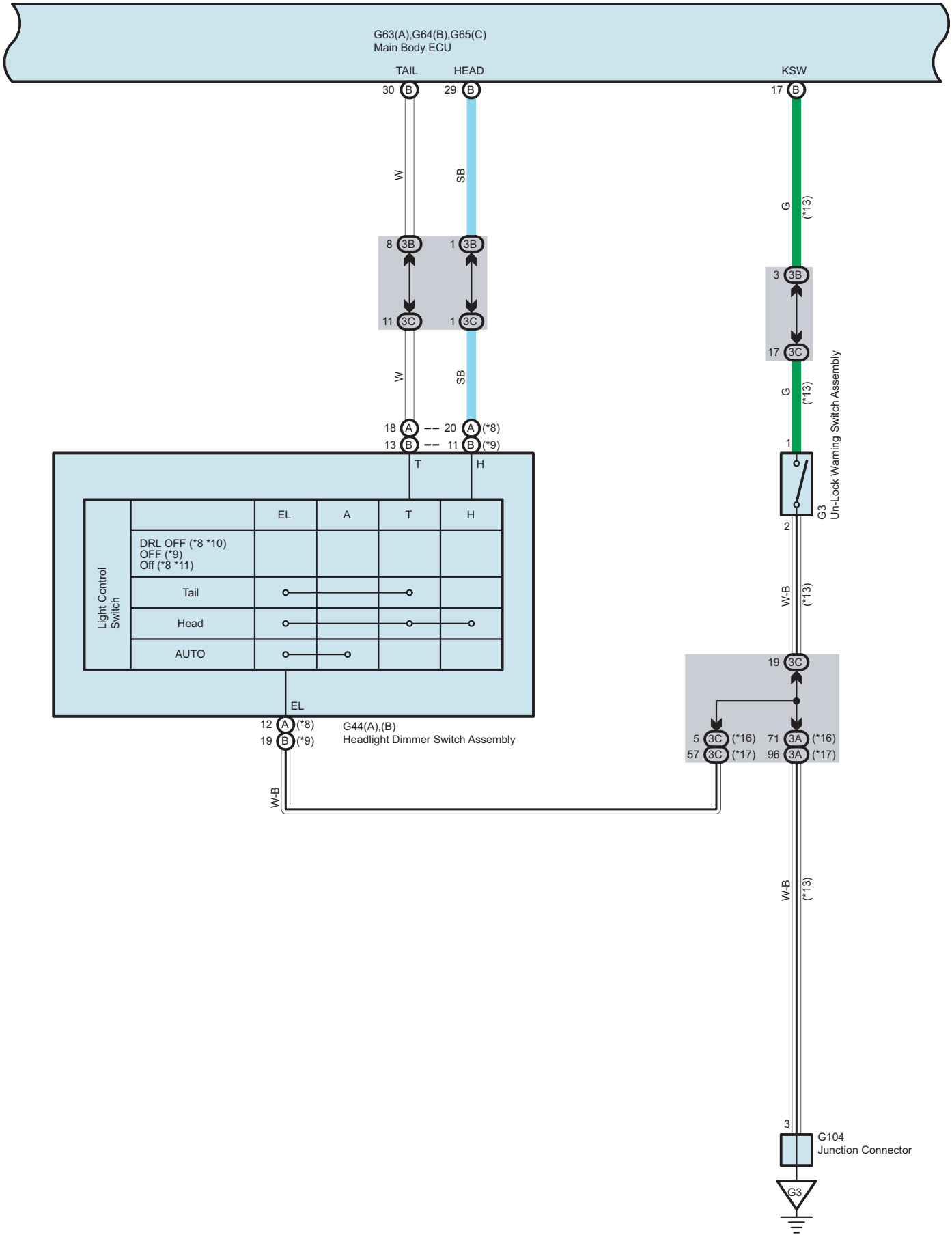
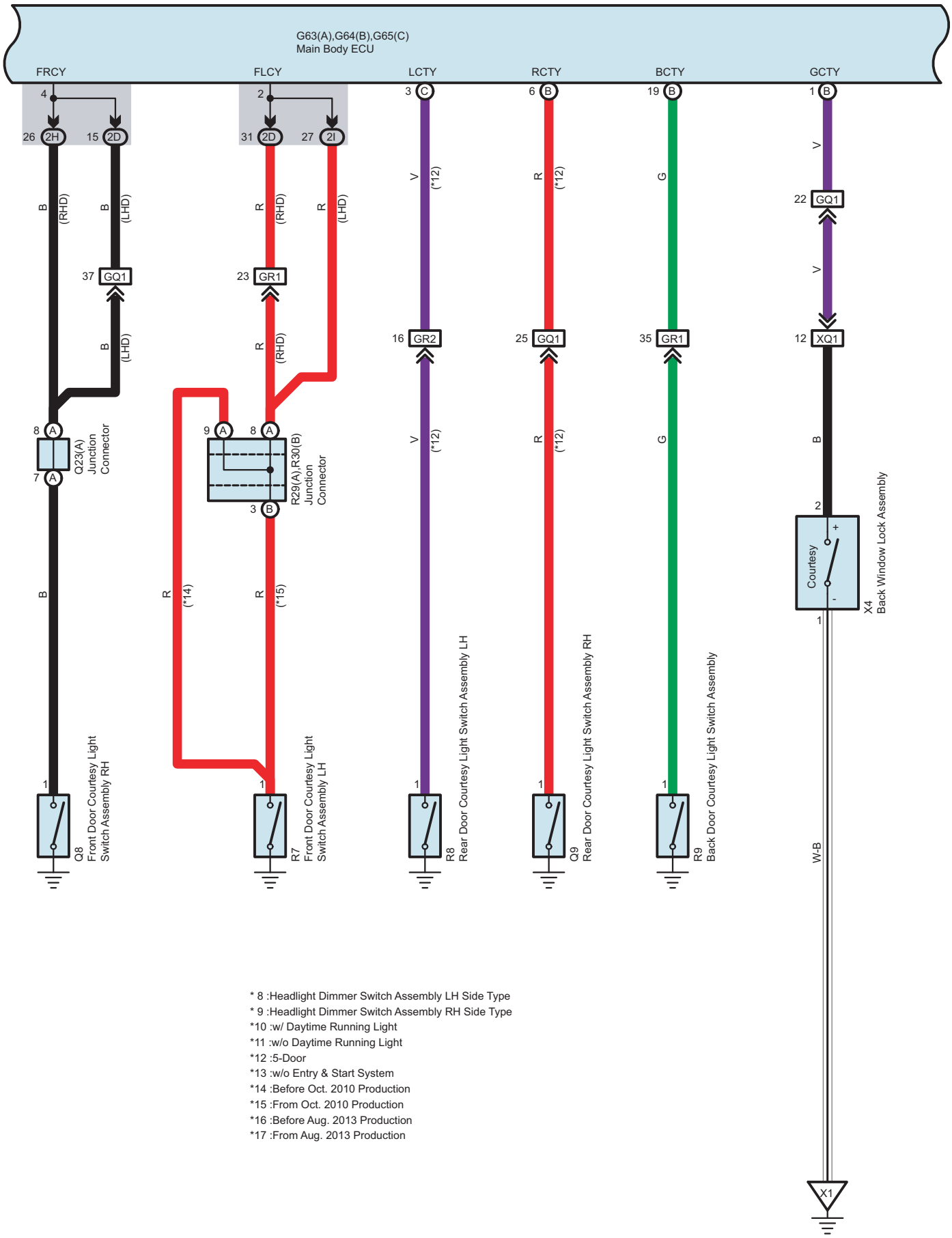
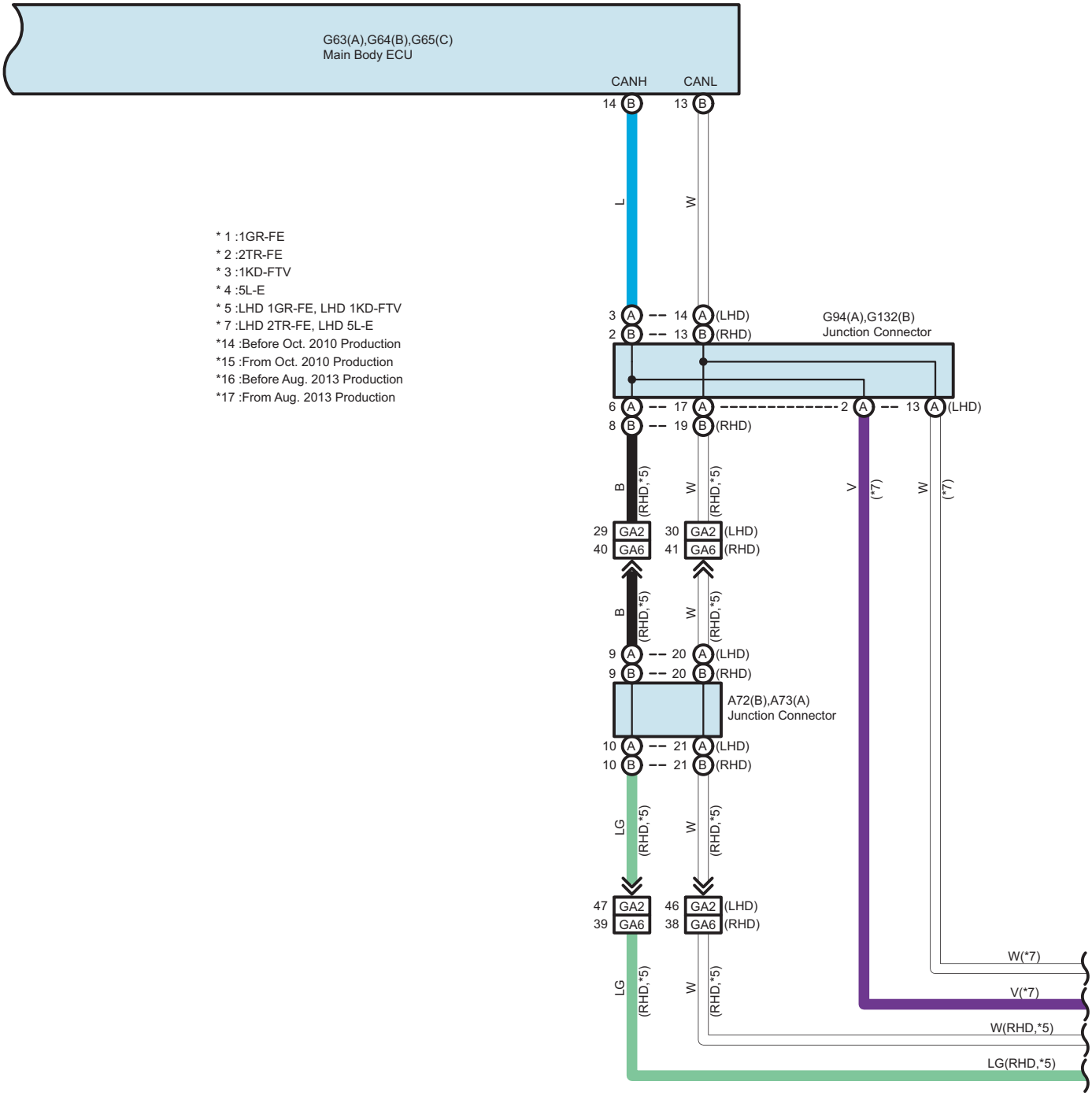

(BAT)
10A
ECU-B
2
1
L
(BAT)
25A
D/L
NO.2
(ACC)
7.5A
ACC
(IG)
10A
ECU-IG
NO.2
G63(A),G64(B),G65(C)
Main Body ECU
IG
ACC
ALTB
BECU
32
29
31
30
39
2F

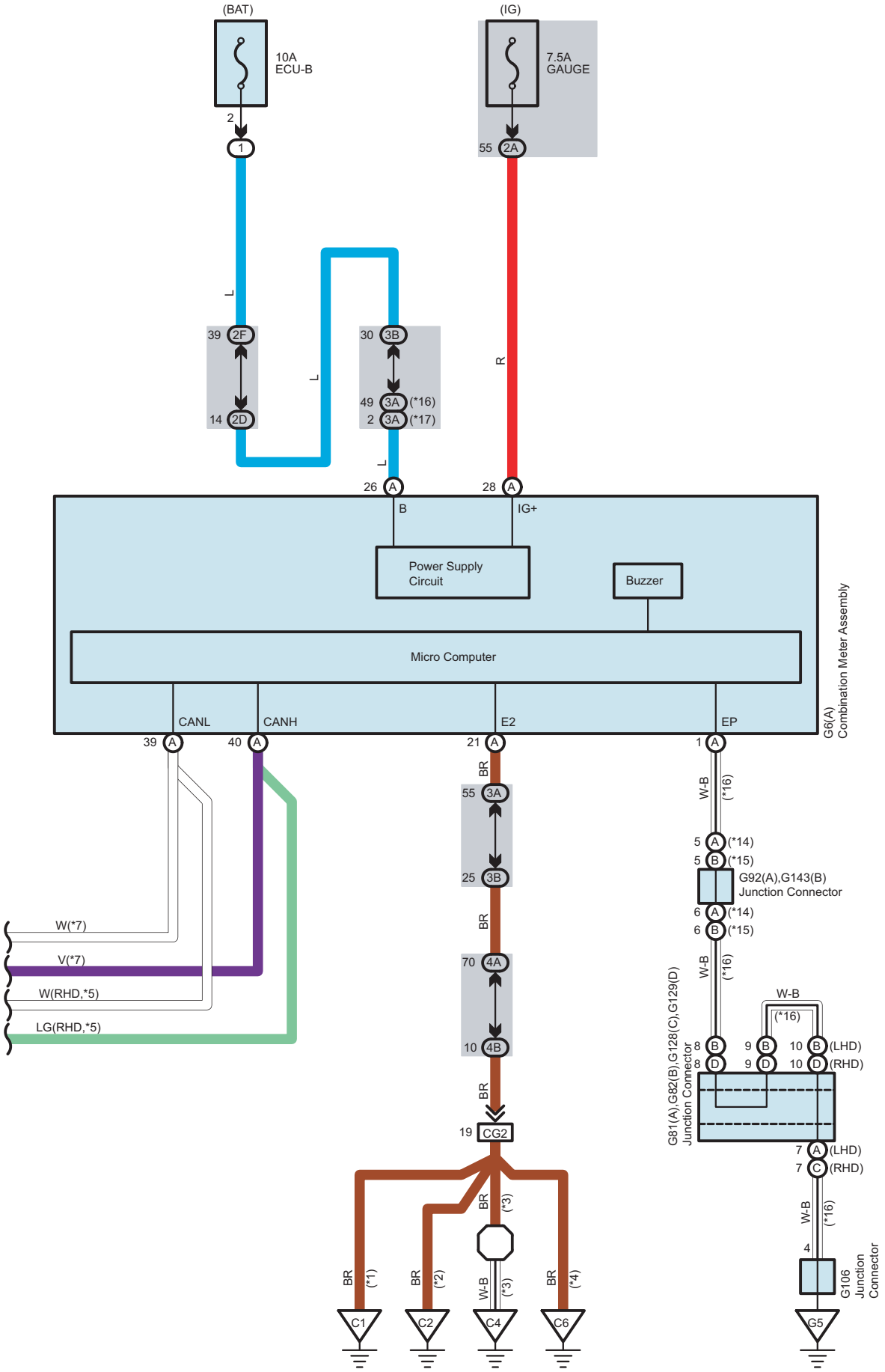

G63(A),G64(B),G65(C)
Main Body ECU
GND2
GND1
3 A
11
4 2D
*14 :Before Oct. 2010 Production
*15 :From Oct. 2010 Production
*16 :Before Aug. 2013 Production
*17 :From Aug. 2013 Production
W-B (RHD)
W-B (LHD)
8 B
7 B
G127(B)
Junction Connector
11 B (*14)
11 D (*15)
G79(A),G80(B),
G140(C),G141(D)
Junction
Connector
7 A (*14)
7 C (*15)
12 D
7 C
G128(C),G129(D)
Junction Connector
12 B (*16)
12 D (*17)
G81(A),G82(B)
G164(C),G165(D)
Junction Connector
7 A (*16)
7 C (*17)
4
G106
Junction Connector
G5
4
G104
Junction Connector
G3


G63(A),G64(B),G65(C)
Main Body ECU
TAIL
HEAD
KSW
30 B
29 B
17 B
W
SB
G
(*13)
8 3B
1 3B
3 3B
11 3C
1 3C
17 3C
W
SB
G
(*13)
18 A
20 A (*8)
13 B
11 B (*9)
T
H
1
G3
Un-Lock Warning Switch Assembly
2
W-B
(*13)
Light Control Switch
EL
A
T
H
DRL OFF (*8 *10)
OFF (*9)
Off (*8 *11)
Tail
Head
AUTO
19 3C
EL
12 A (*8)
19 B (*9)
G44(A),(B)
Headlight Dimmer Switch Assembly
5 3C (*16)
57 3C (*17)
71 3A (*16)
96 3A (*17)
W-B
W-B
(*13)
3
G104
Junction Connector
G3

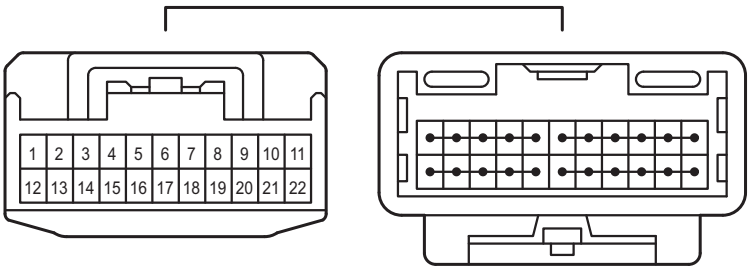


* 8 :Headlight Dimmer Switch Assembly LH Side Type
* 9 :Headlight Dimmer Switch Assembly RH Side Type
*10 :w/ Daytime Running Light
*11 :w/o Daytime Running Light
*12 :5-Door
*13 :w/o Entry & Start System
*14 :Before Oct. 2010 Production
*15 :From Oct. 2010 Production
*16 :Before Aug. 2013 Production
*17 :From Aug. 2013 Production

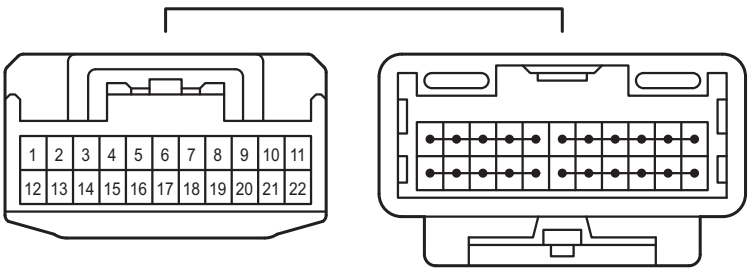

G63(A),G64(B),G65(C)
Main Body ECU
CANH
CANL
14 B
13 B
L
W
* 1 :1GR-FE
* 2 :2TR-FE
* 3 :1KD-FTV
* 4 :5L-E
* 5 :LHD 1GR-FE, LHD 1KD-FTV
* 7 :LHD 2TR-FE, LHD 5L-E
*14 :Before Oct. 2010 Production
*15 :From Oct. 2010 Production
*16 :Before Aug. 2013 Production
*17 :From Aug. 2013 Production
3 A
2 B
14 A (LHD)
13 B (RHD)
G94(A),G132(B)
Junction Connector
6 A
8 B
17 A
19 B (RHD)
2 A
13 A (LHD)
B
(RHD,*5)
W
(RHD,*5)
V
(*7)
W
(*7)
29 GA2
40 GA6
30 GA2 (LHD)
41 GA6 (RHD)
B
(RHD,*5)
W
(RHD,*5)
9 A
9 B
20 A (LHD)
20 B (RHD)
A72(B),A73(A)
Junction Connector
10 A
10 B
21 A (LHD)
21 B (RHD)
LG
(RHD,*5)
W
(RHD,*5)
47 GA2
39 GA6
46 GA2 (LHD)
38 GA6 (RHD)
LG
(RHD,*5)
W
(RHD,*5)
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)


(BAT)
10A
ECU-B
(IG)
7.5A
GAUGE
Power Supply
Circuit
Buzzer
Micro Computer
CANL
CANH
E2
EP
B
IG+
G6(A)
Combination Meter Assembly
G92(A),G143(B)
Junction Connector
G81(A),G82(B),G128(C),G129(D)
Junction Connector
G106
Junction
Connector
CG2
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)
C1
C2
C4
C6
G5

A72
White

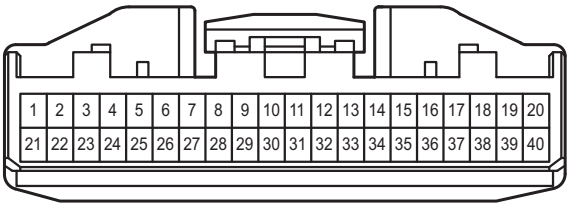


A73
White

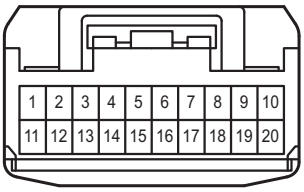


G3
White

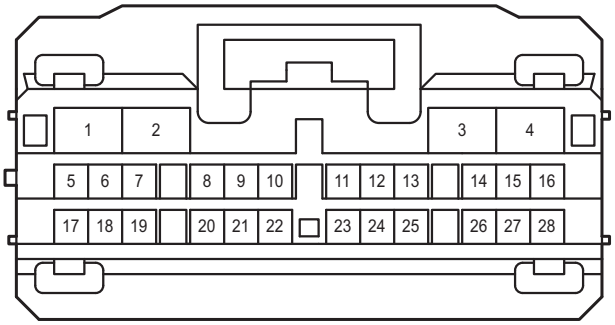
G6
Black



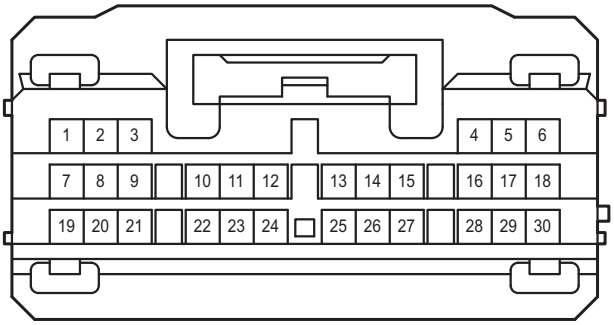
G44
White



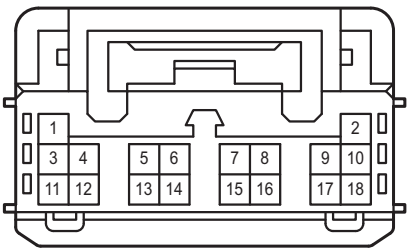
G63
White



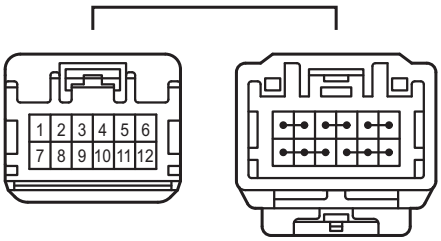
G64
White



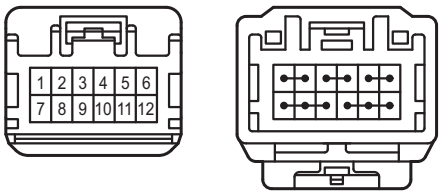
G65
White



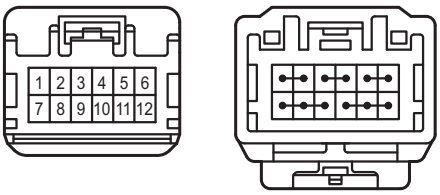
G79
White



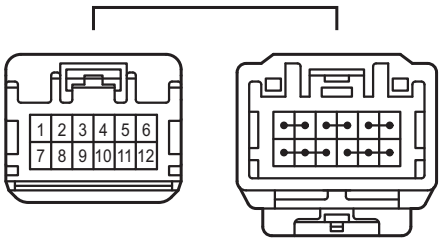
G80
White



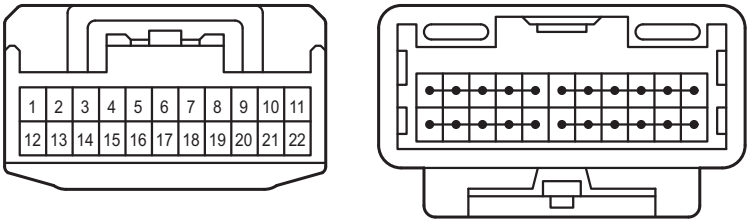
G81
White



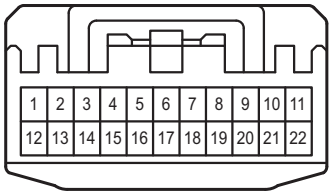
G82
White



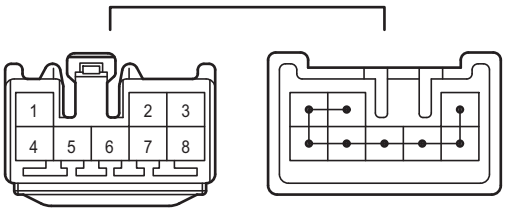
G92
White



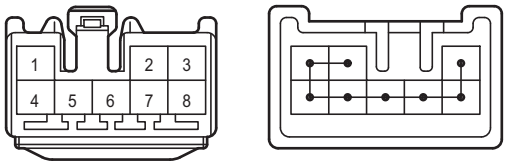
G94
White



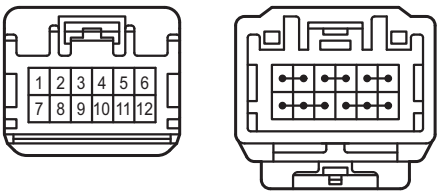
G104
White



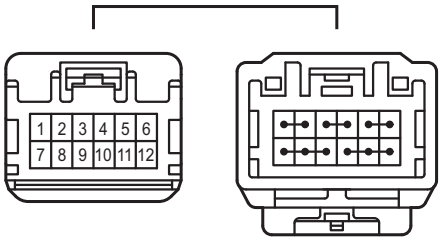
G106
White



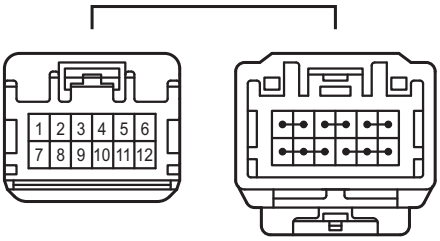
G127
Black



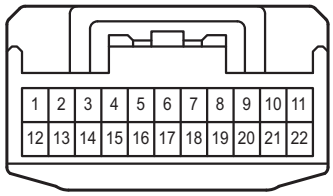
G128
Black

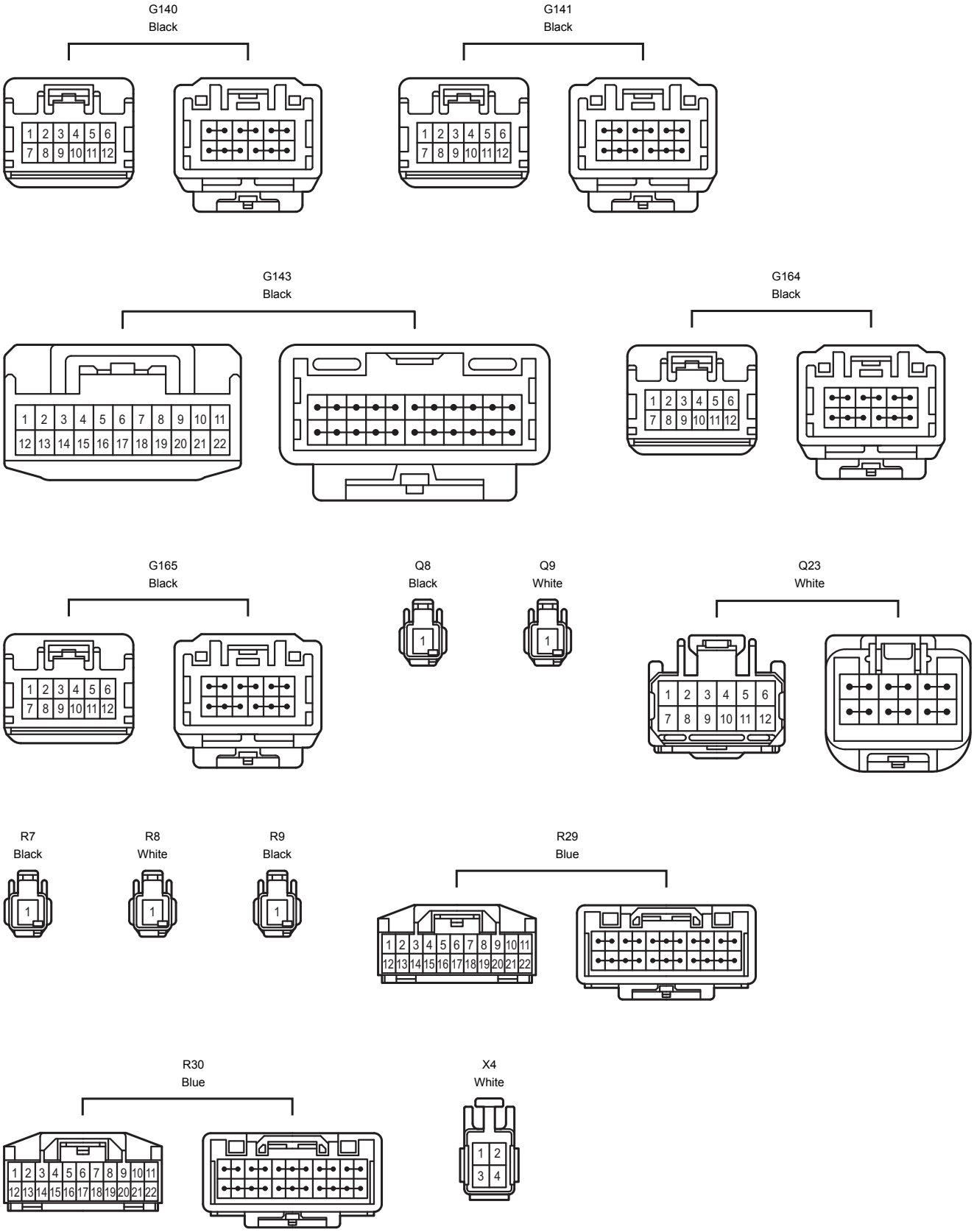


G129
Black

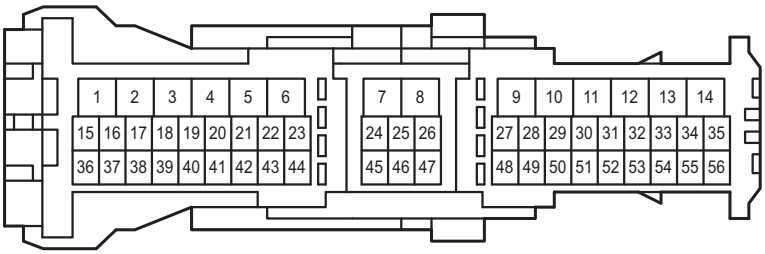


G132
Gray

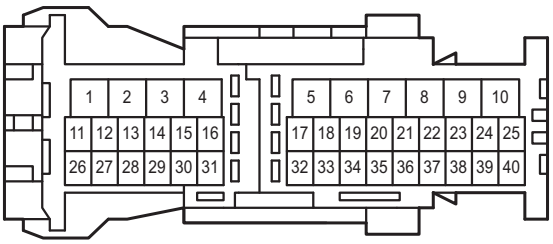



G140
Black
G141
Black
G143
Black
G164
Black
G165
Black
Q8
Black
Q9
White
Q23
White
R7
Black
R8
White
R9
Black
R29
Blue
R30
Blue
X4
White

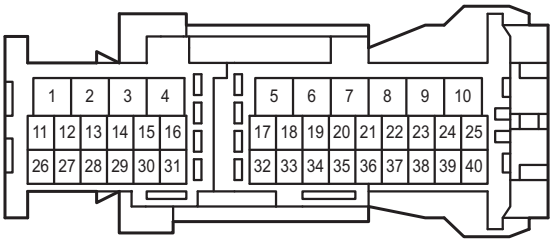
2A
White



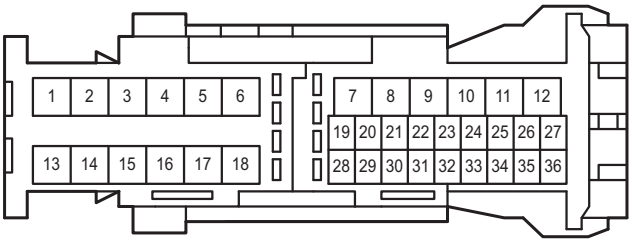
2D
White



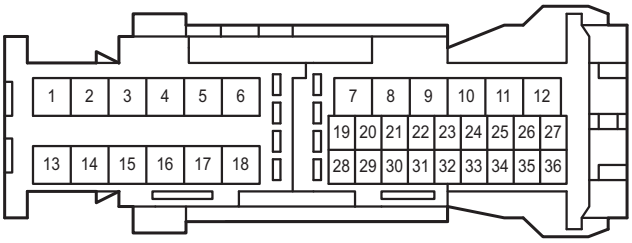
2F
White



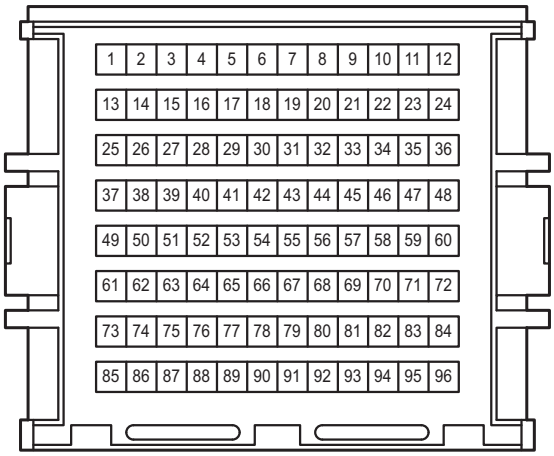
2H
White



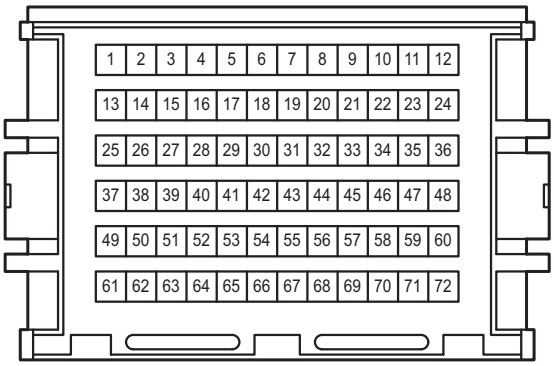
2I
White



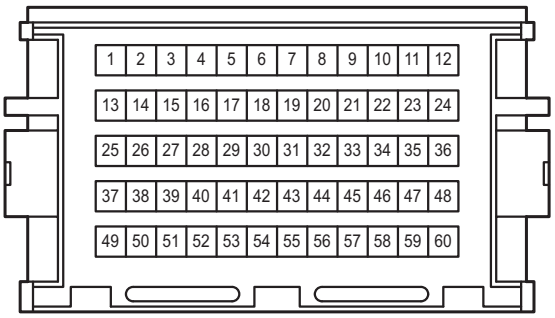
3A
White



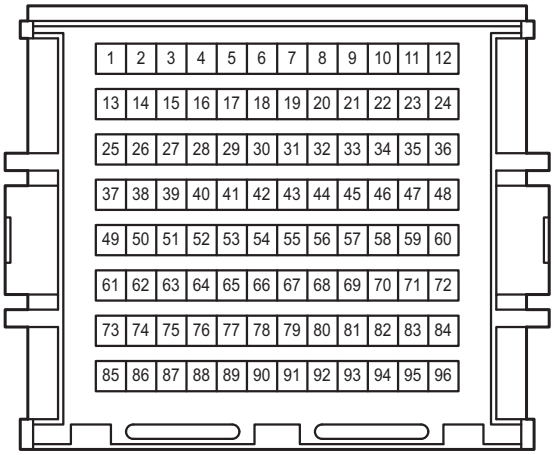
3B
White



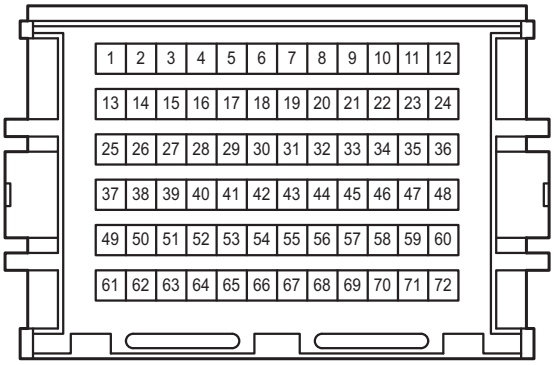
3C
White



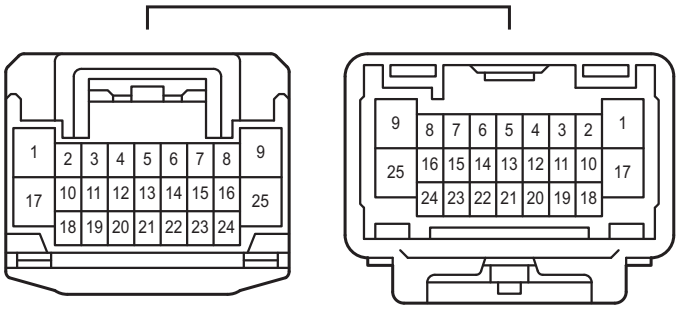
4A
White



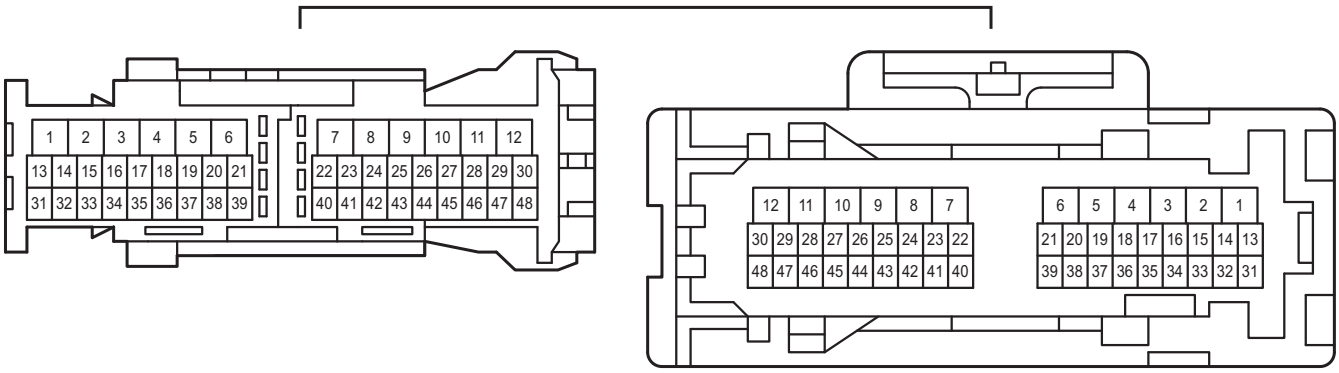
4B
White



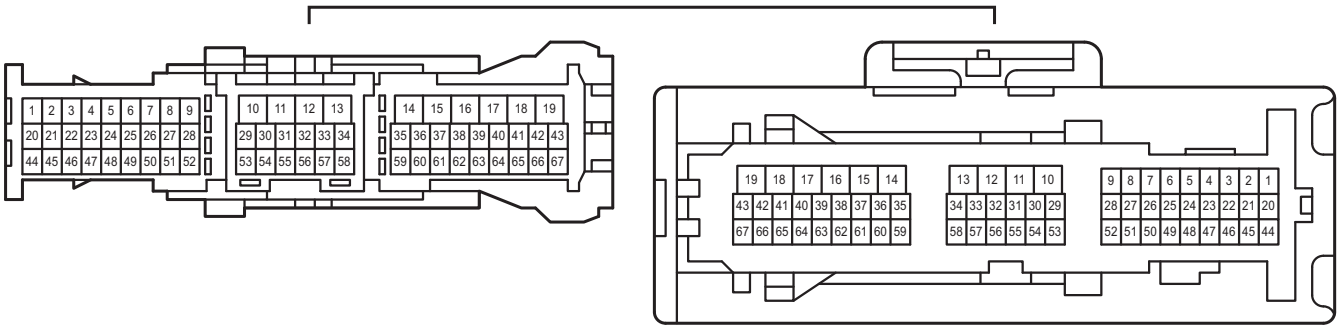
CG2
White



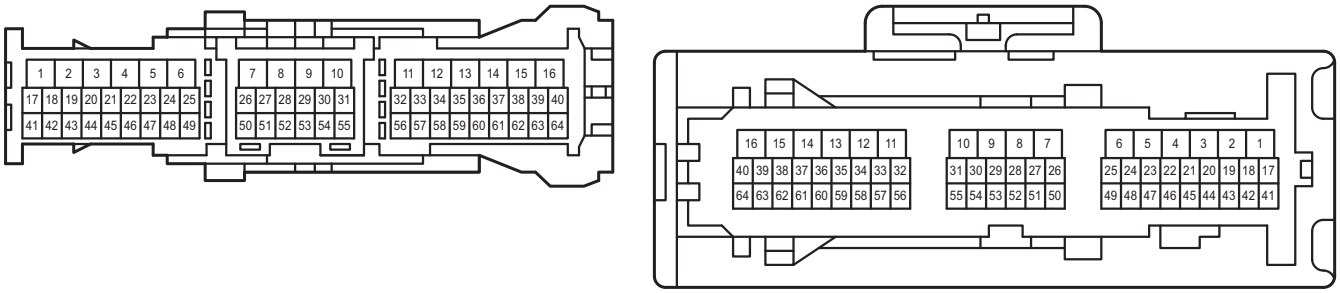
GA2
White



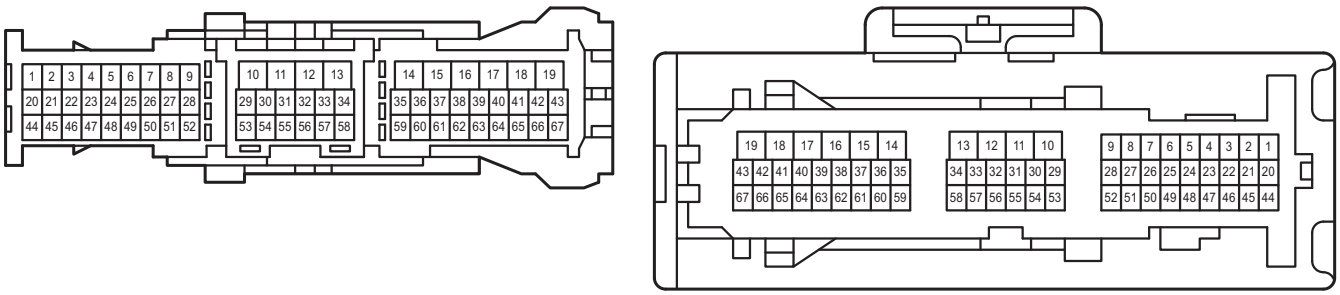
GA6
White



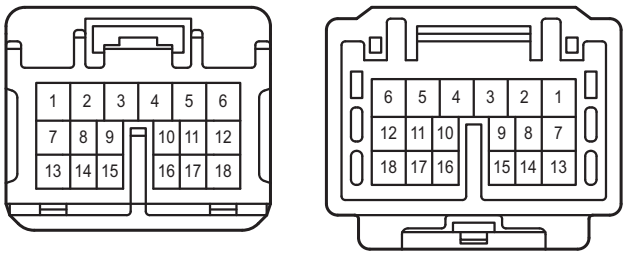
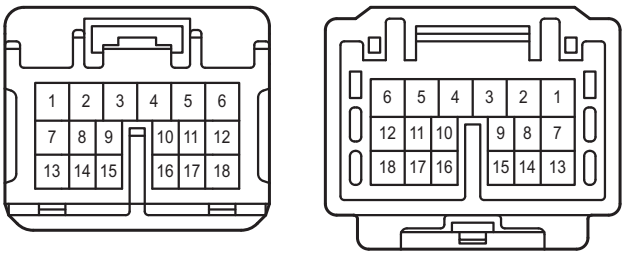
GQ1
White



GR1
White



GR2
Gray



XQ1
White