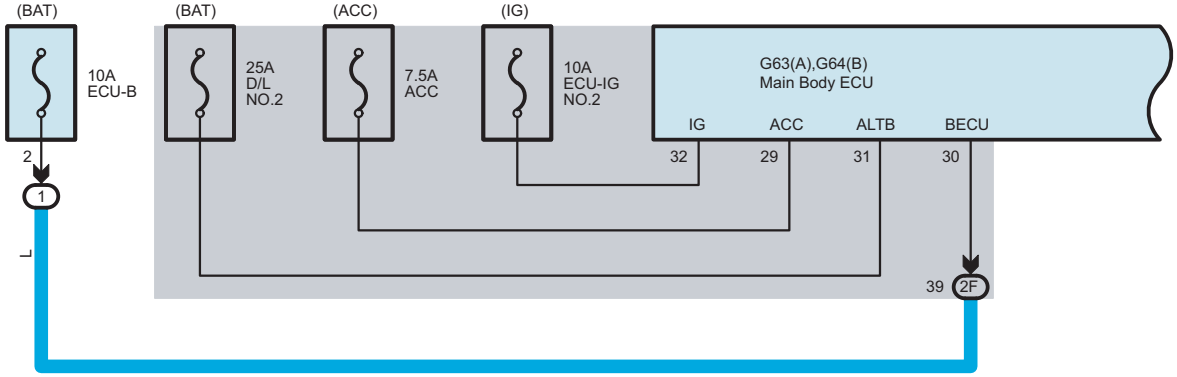
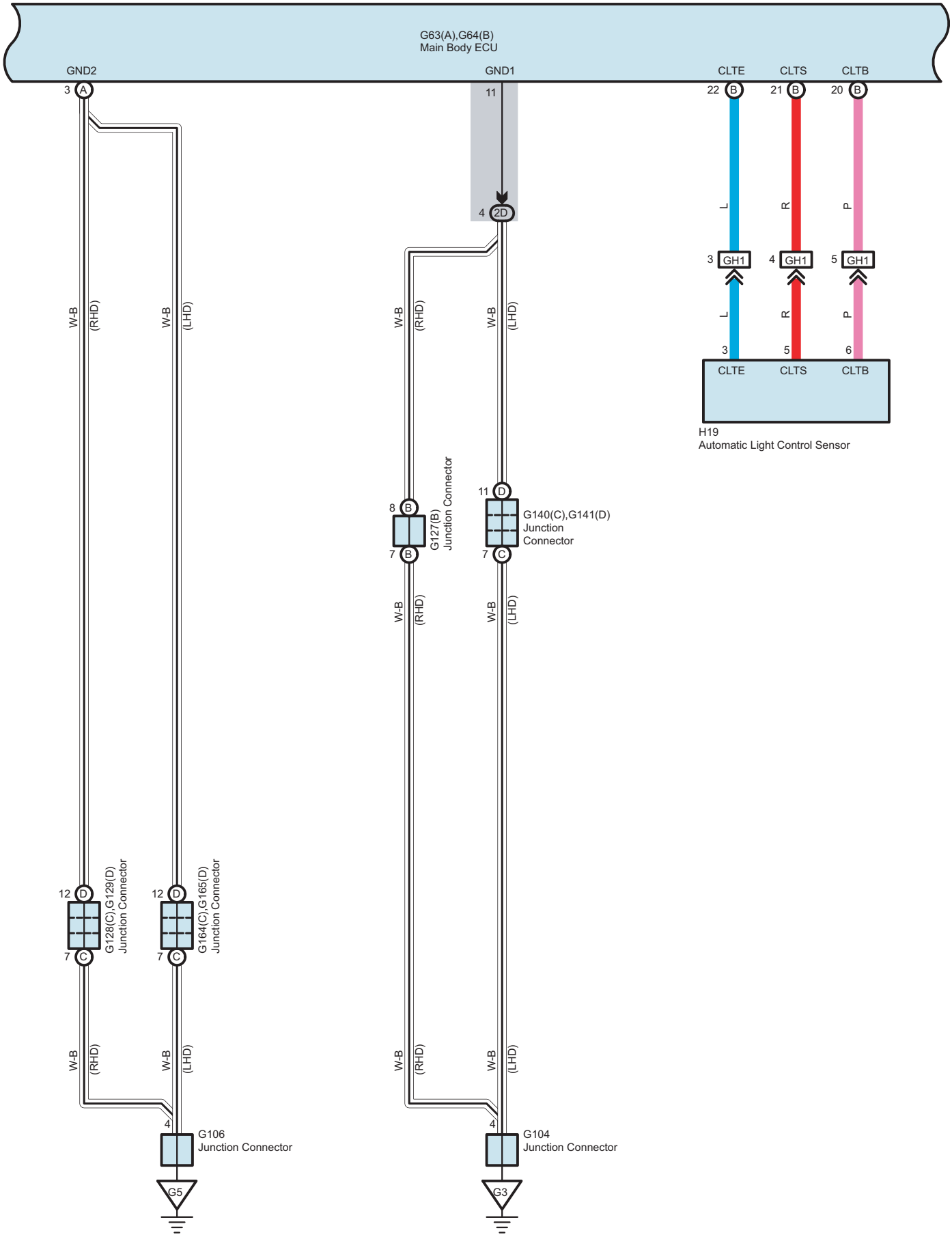
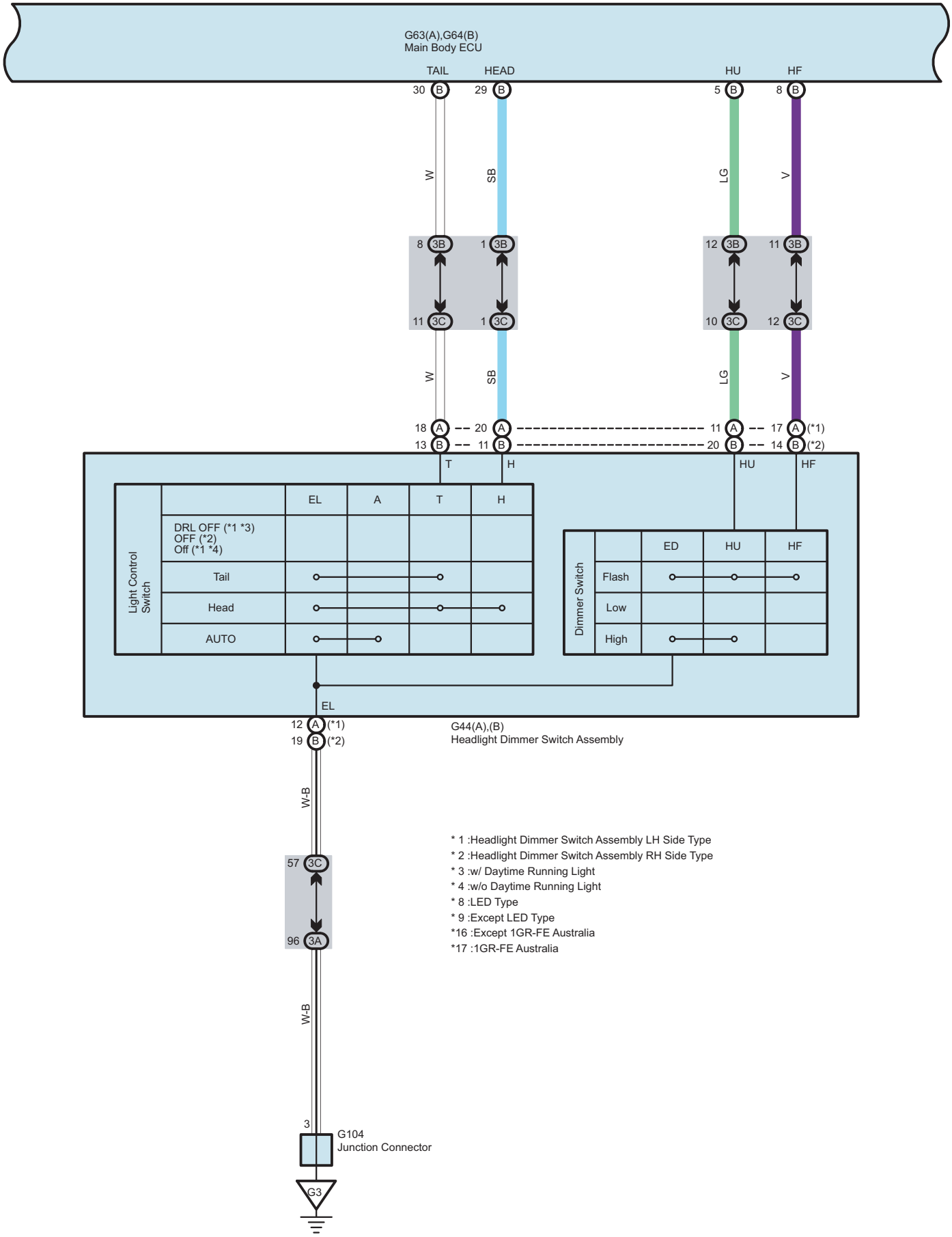
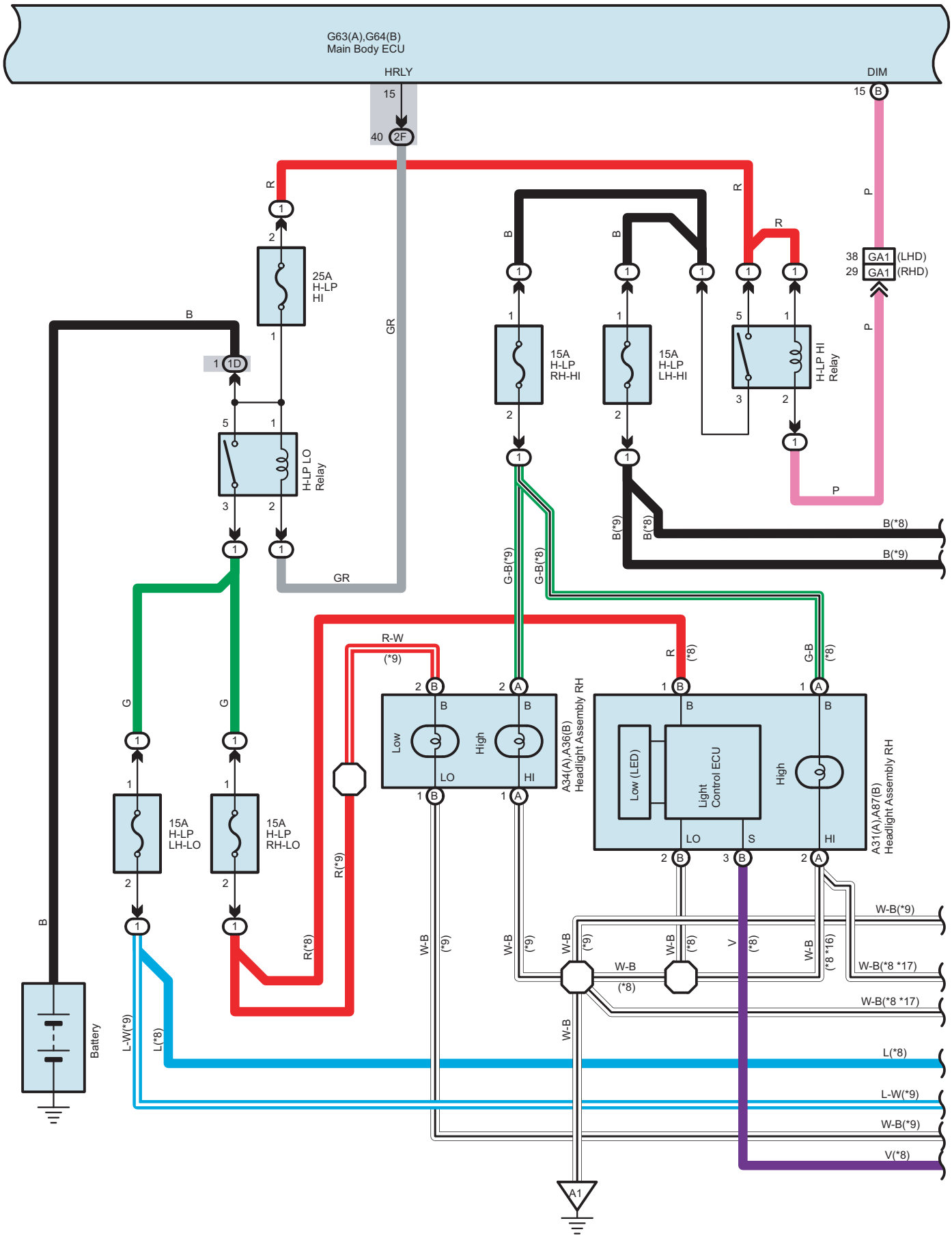
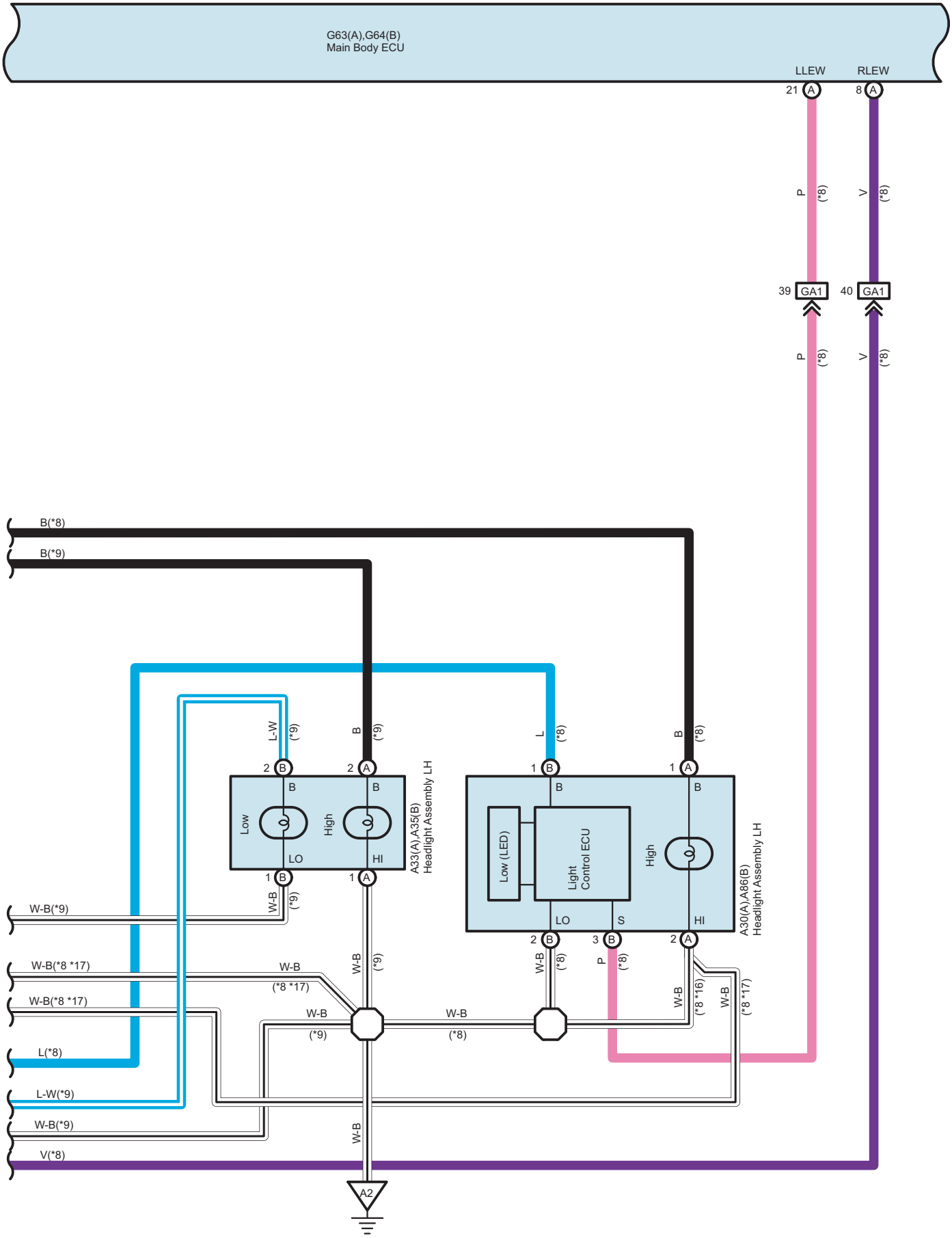

(BAT)
10A
ECU-B
2
1
L
(BAT)
25A
D/L
NO.2
(ACC)
7.5A
ACC
(IG)
10A
ECU-IG
NO.2
G63(A),G64(B)
Main Body ECU
IG
ACC
ALTB
BECU
32
29
31
30
39
2F

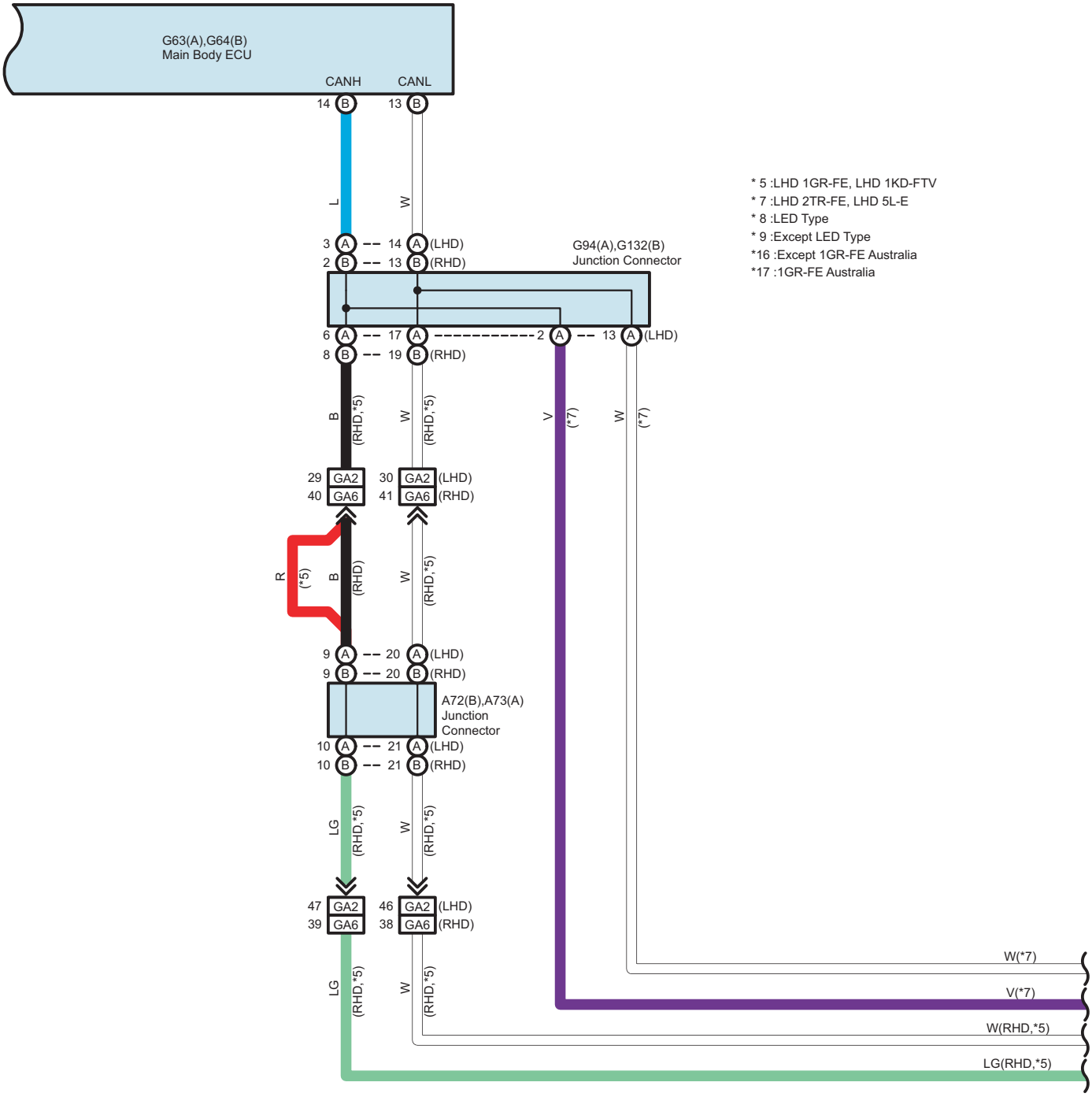

G63(A),G64(B)
Main Body ECU
GND2
GND1
CLTE
CLTS
CLTB
3 A
11
22 B
21 B
20 B
4 2D
L
R
P
3 GH1
4 GH1
5 GH1
3
5
6
H19
Automatic Light Control Sensor
W-B
(RHD)
(LHD)
8 B
7 B
G127(B)
Junction Connector
11 D
7 C
G140(C),G141(D)
Junction
Connector
12 D
7 C
G128(C),G129(D)
Junction Connector
G164(C),G165(D)
Junction Connector
4
G106
Junction Connector
G5
G104
Junction Connector
G3

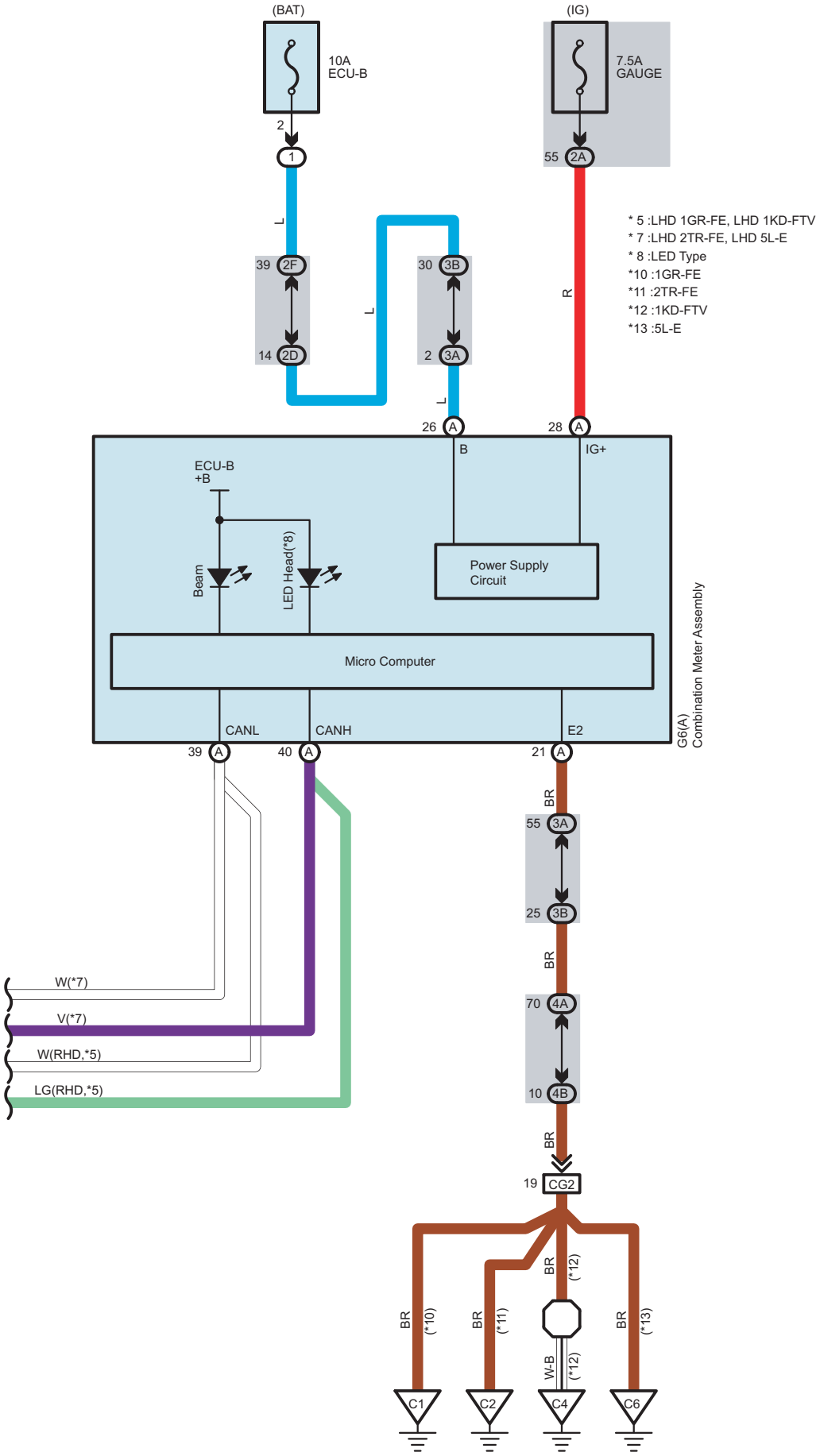


* 1 :Headlight Dimmer Switch Assembly LH Side Type
* 2 :Headlight Dimmer Switch Assembly RH Side Type
* 3 :w/ Daytime Running Light
* 4 :w/o Daytime Running Light
* 8 :LED Type
* 9 :Except LED Type
*16 :Except 1GR-FE Australia
*17 :1GR-FE Australia

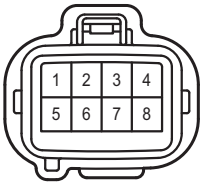

G63(A),G64(B)
Main Body ECU
HRLY
DIM
25A
H-LP
HI
H-LP LO
Relay
15A
H-LP
RH-HI
15A
H-LP
LH-HI
H-LP HI
Relay
38 GA1 (LHD)
29 GA1 (RHD)
15A
H-LP
LH-LO
15A
H-LP
RH-LO
Low
High
LO
HI
A34(A),A36(B)
Headlight Assembly RH
Low (LED)
Light
Control ECU
High
LO
S
HI
A31(A),A87(B)
Headlight Assembly RH
Battery
A1
B(*8)
B(*9)
G-B(*9)
G-B(*8)
R-W
(*9)
R(*9)
R(*8)
W-B(*9)
W-B(*8 *17)
W-B(*8 *16)
L(*8)
L-W(*9)
V(*8)


G63(A),G64(B)
Main Body ECU
LLEW
RLEW
21
8
P
V
(*8)
39
40
GA1
B(*8)
B(*9)
L-W
B
L
Low
High
LO
HI
A33(A),A35(B)
Headlight Assembly LH
Low (LED)
Light
Control ECU
S
A30(A),A86(B)
Headlight Assembly LH
W-B(*9)
W-B(*8 *17)
W-B
(*9)
(*8)
(*8 *16)
(*8 *17)
L(*8)
L-W(*9)
V(*8)
A2

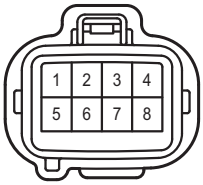

G63(A),G64(B)
Main Body ECU
CANH
CANL
14 B
13 B
L
W
3 A -- 14 A (LHD)
2 B -- 13 B (RHD)
G94(A),G132(B)
Junction Connector
6 A -- 17 A ---------- 2 A -- 13 A (LHD)
8 B -- 19 B (RHD)
B (RHD,*5)
W (RHD,*5)
V (*7)
W (*7)
29 GA2 30 GA2 (LHD)
40 GA6 41 GA6 (RHD)
R (*5)
B (RHD)
W (RHD,*5)
9 A -- 20 A (LHD)
9 B -- 20 B (RHD)
A72(B),A73(A)
Junction
Connector
10 A -- 21 A (LHD)
10 B -- 21 B (RHD)
LG (RHD,*5)
W (RHD,*5)
47 GA2 46 GA2 (LHD)
39 GA6 38 GA6 (RHD)
LG (RHD,*5)
W (RHD,*5)
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)
* 5 :LHD 1GR-FE, LHD 1KD-FTV
* 7 :LHD 2TR-FE, LHD 5L-E
* 8 :LED Type
* 9 :Except LED Type
*16 :Except 1GR-FE Australia
*17 :1GR-FE Australia


(BAT)
10A
ECU-B
(IG)
7.5A
GAUGE
2
1
55
2A
L
39
2F
30
3B
L
R
14
2D
2
3A
L
26
A
28
A
B
IG+
* 5 :LHD 1GR-FE, LHD 1KD-FTV
* 7 :LHD 2TR-FE, LHD 5L-E
* 8 :LED Type
*10 :1GR-FE
*11 :2TR-FE
*12 :1KD-FTV
*13 :5L-E
ECU-B
+B
Beam
LED Head(*8)
Power Supply
Circuit
Micro Computer
CANL
CANH
E2
G6(A)
Combination Meter Assembly
39
A
40
A
21
A
BR
55
3A
25
3B
BR
70
4A
10
4B
BR
19
CG2
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)
BR
(*10)
BR
(*11)
BR
(*12)
W-B
(*12)
BR
(*13)
C1
C2
C4
C6

A30
Gray



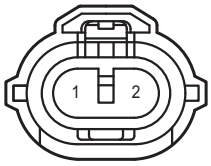
A31
Gray



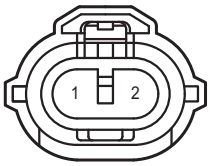
A33
Black

A34
Black

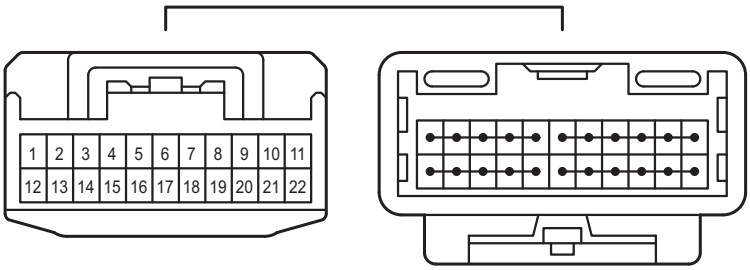
A35
Black



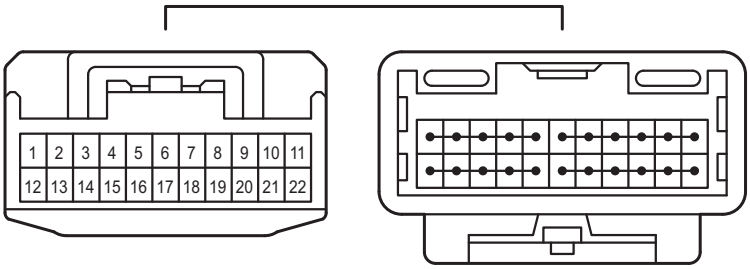
A36
Black



A72
White



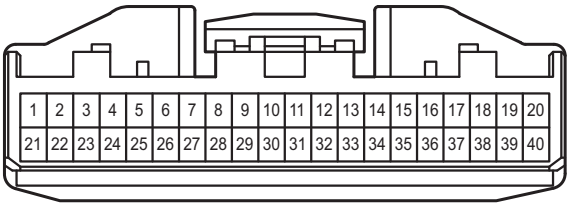
A73
White



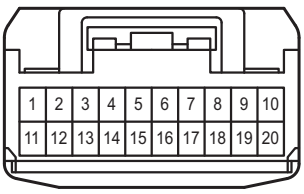
A86
Black

A87
Black

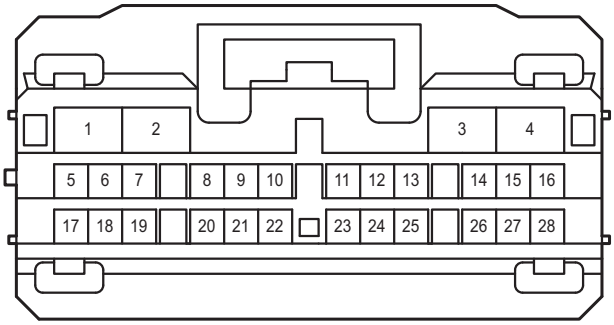
G6
Black



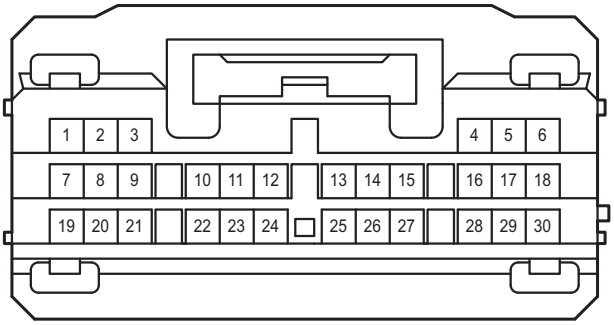
G44
White



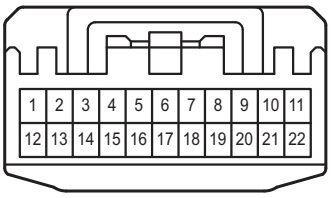
G63
White



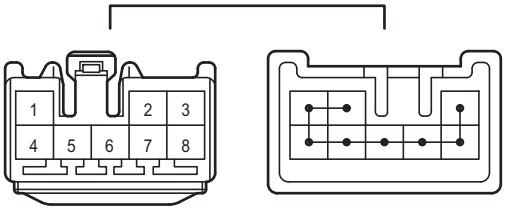
G64
White



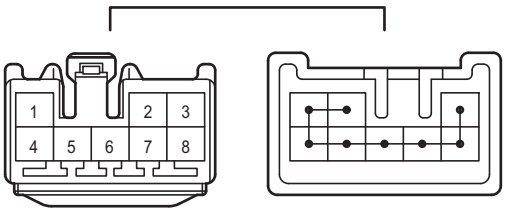
G94
White



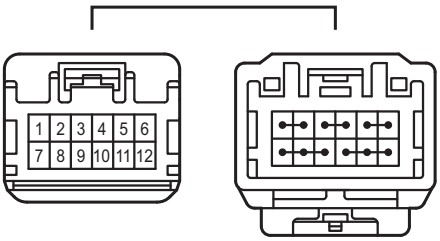
G104
White



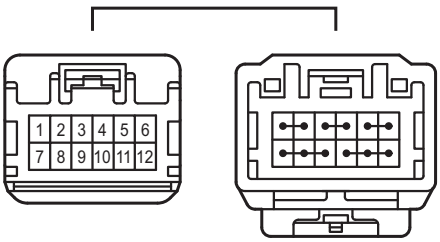
G106
White



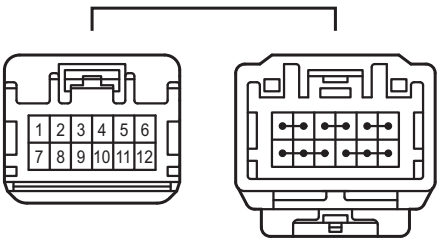
G127
Black



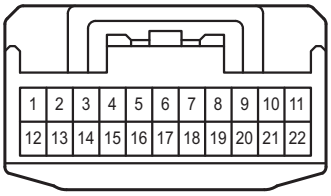
G128
Black



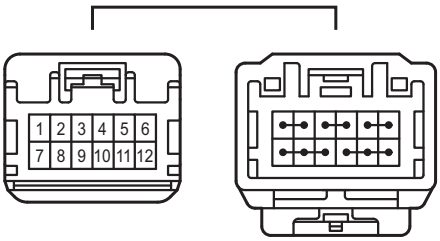
G129
Black



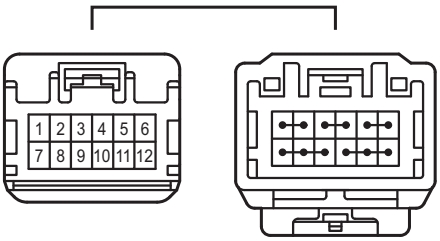
G132
Gray



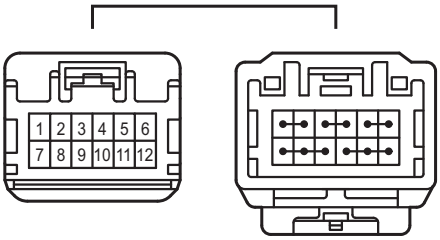
G140
Black



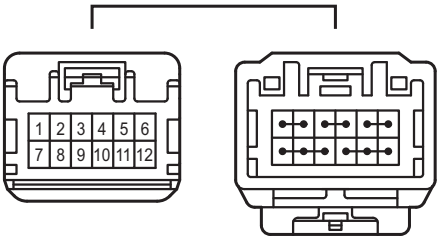
G141
Black



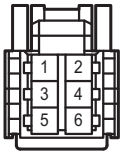
G164
Black



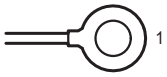
G165
Black



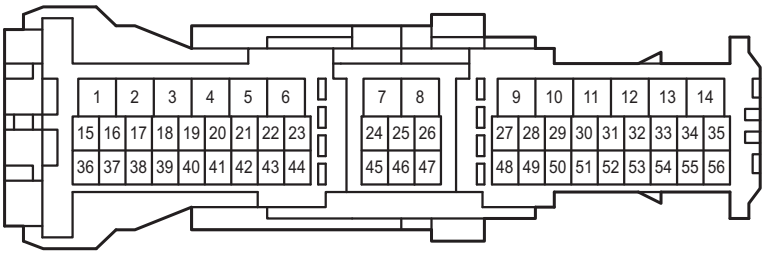
H19
Blue



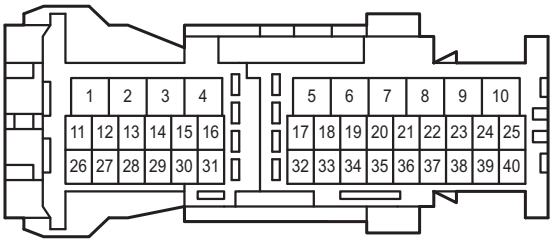
1D



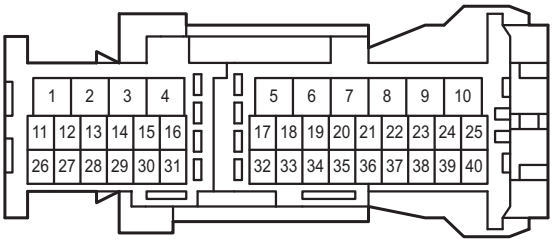
2A
White



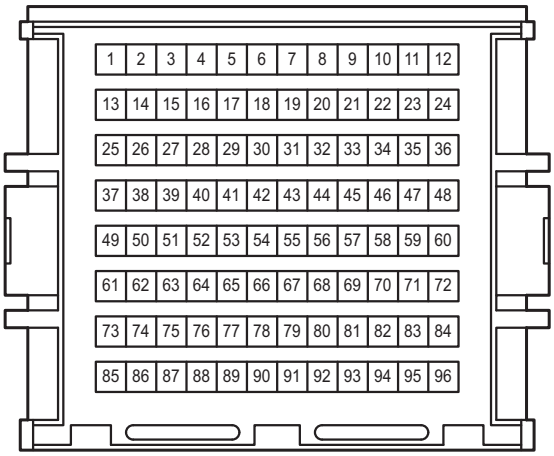
2D
White



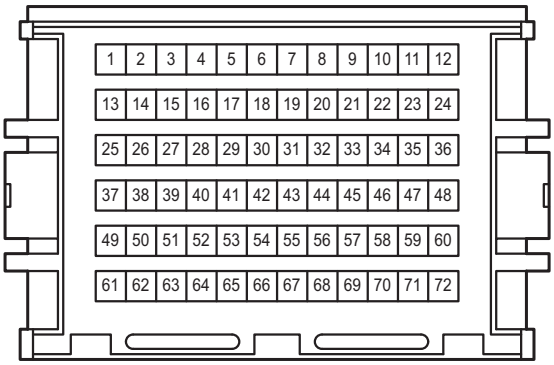
2F
White



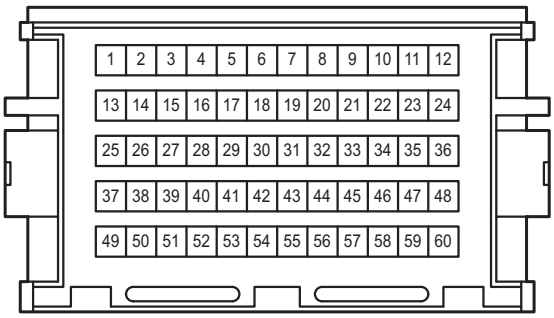
3A
White



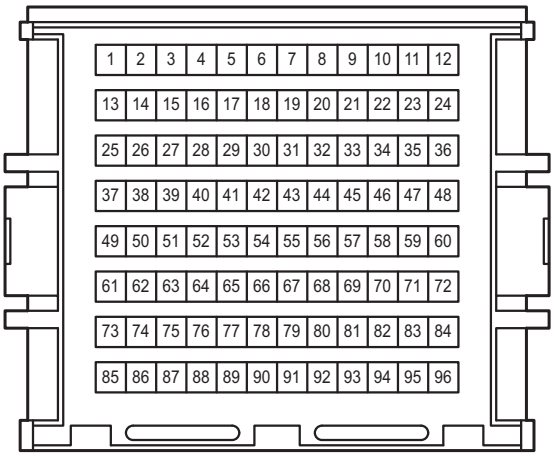
3B
White



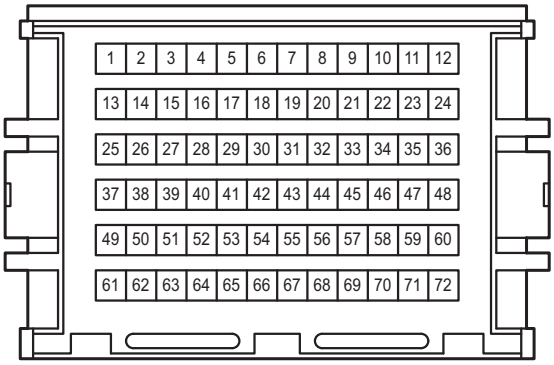
3C
White



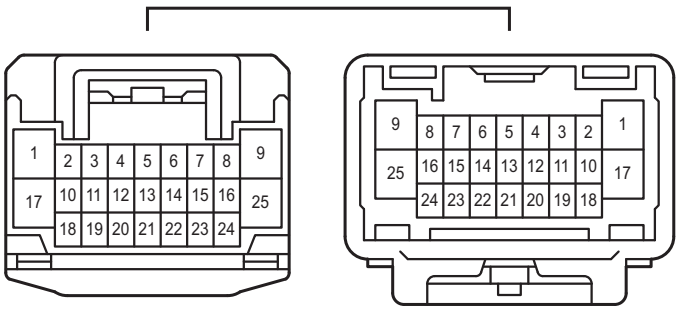
4A
White



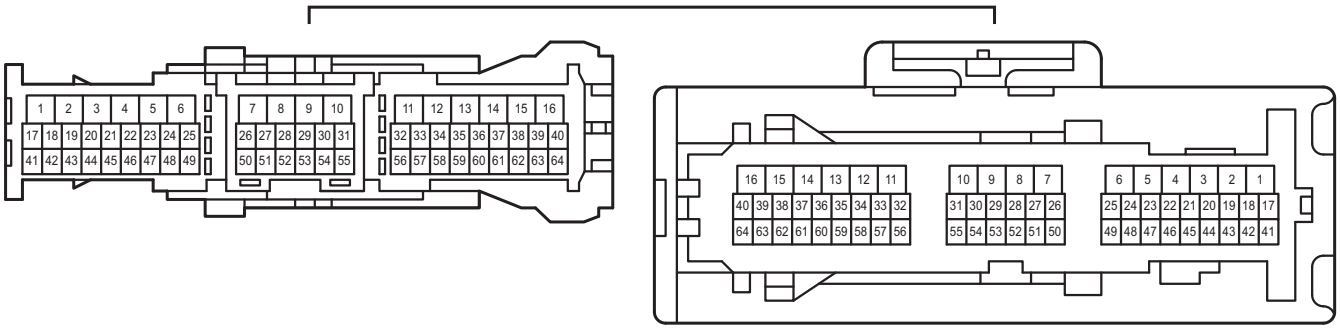
4B
White



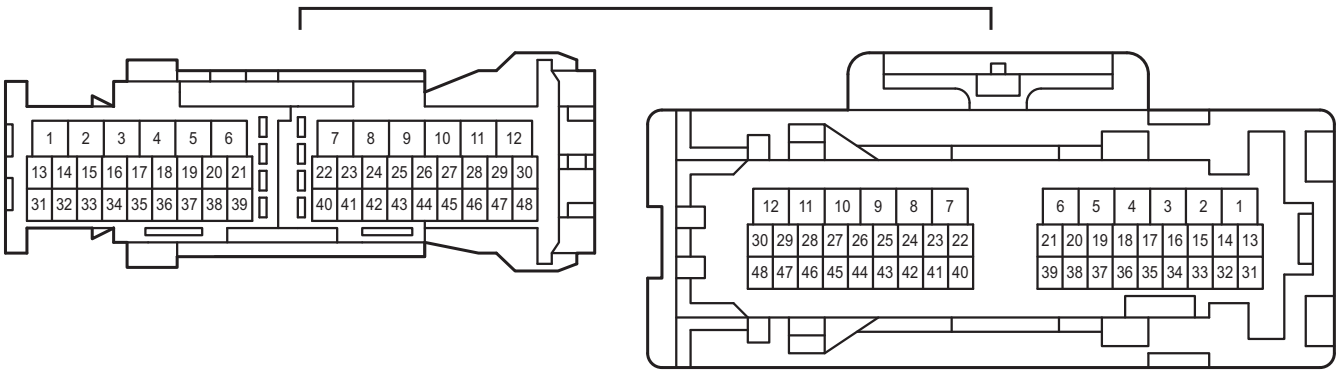
CG2
White

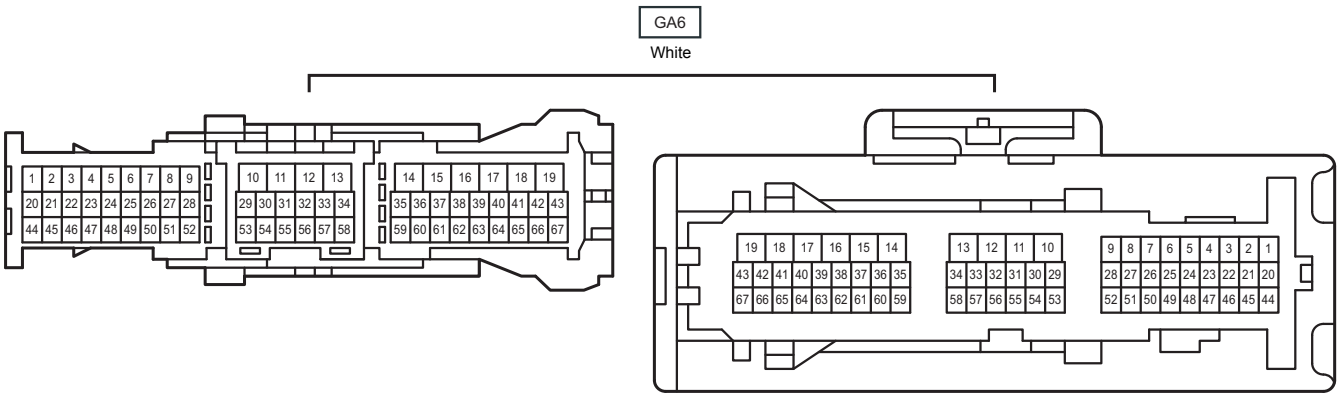


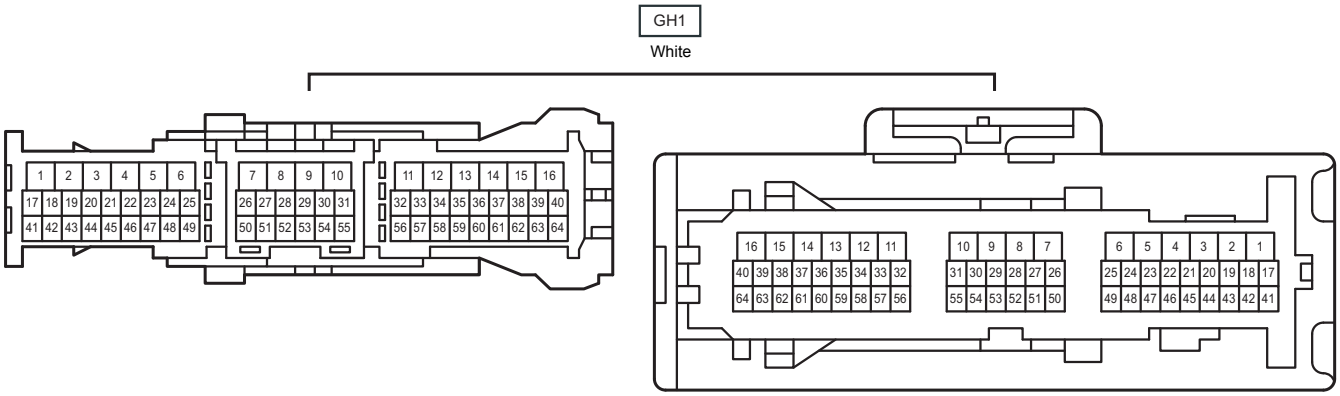
GA1
White



GA2
White




GA6
White


GH1
White