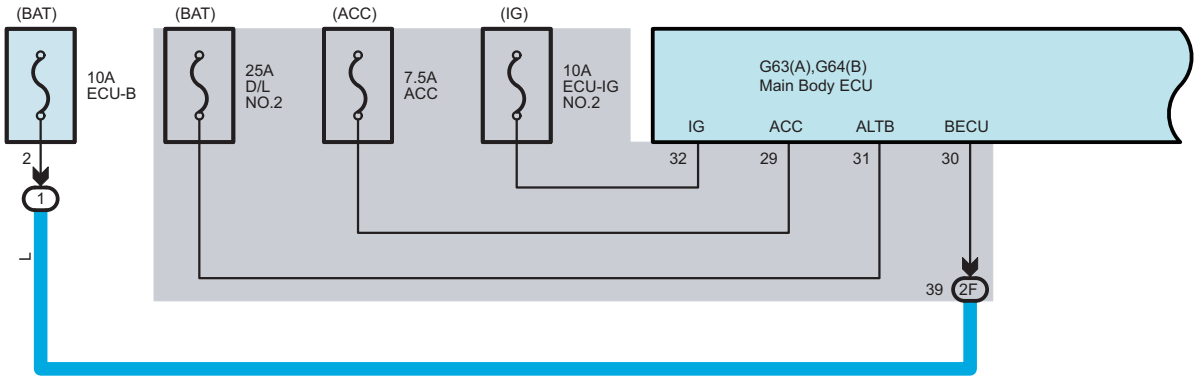
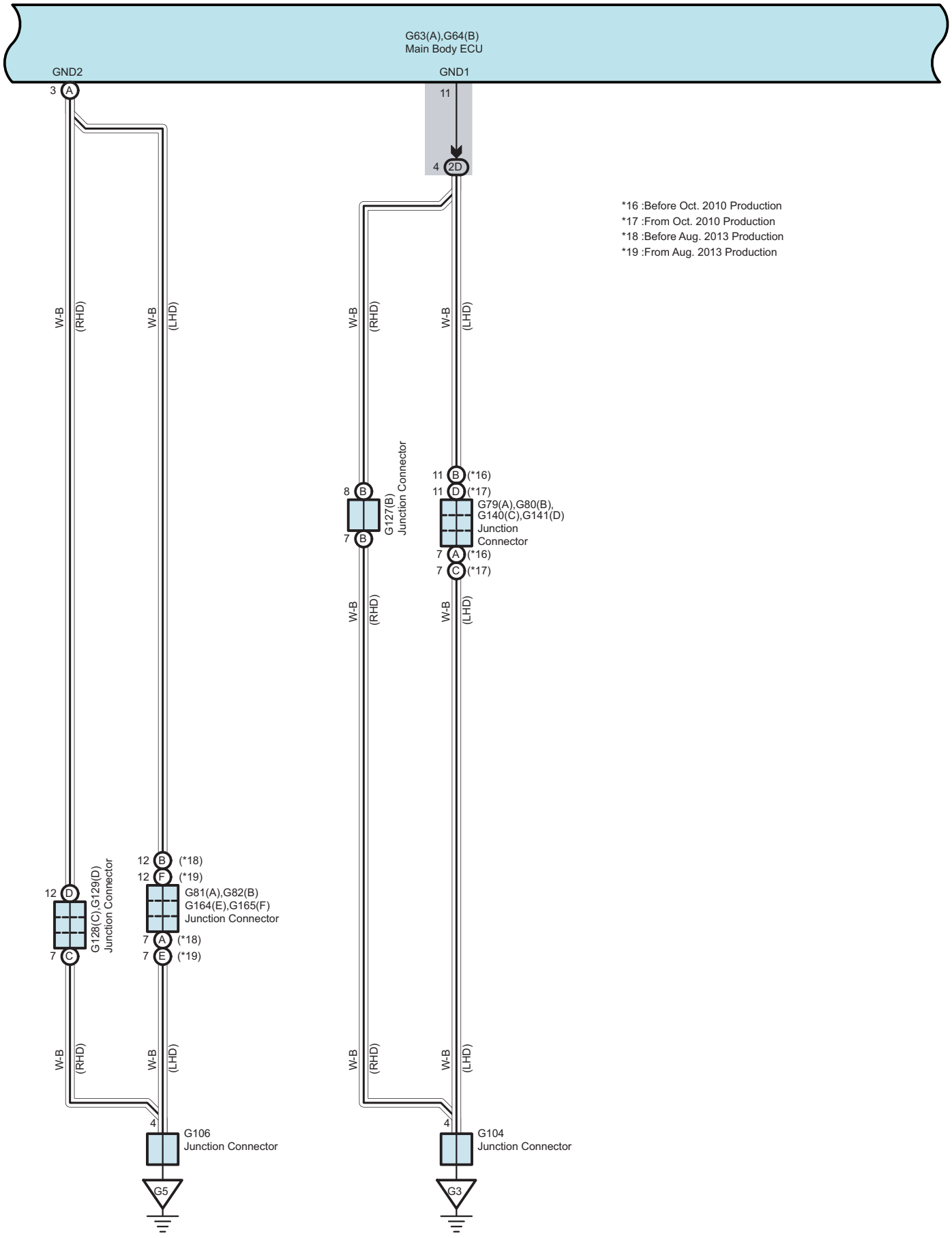
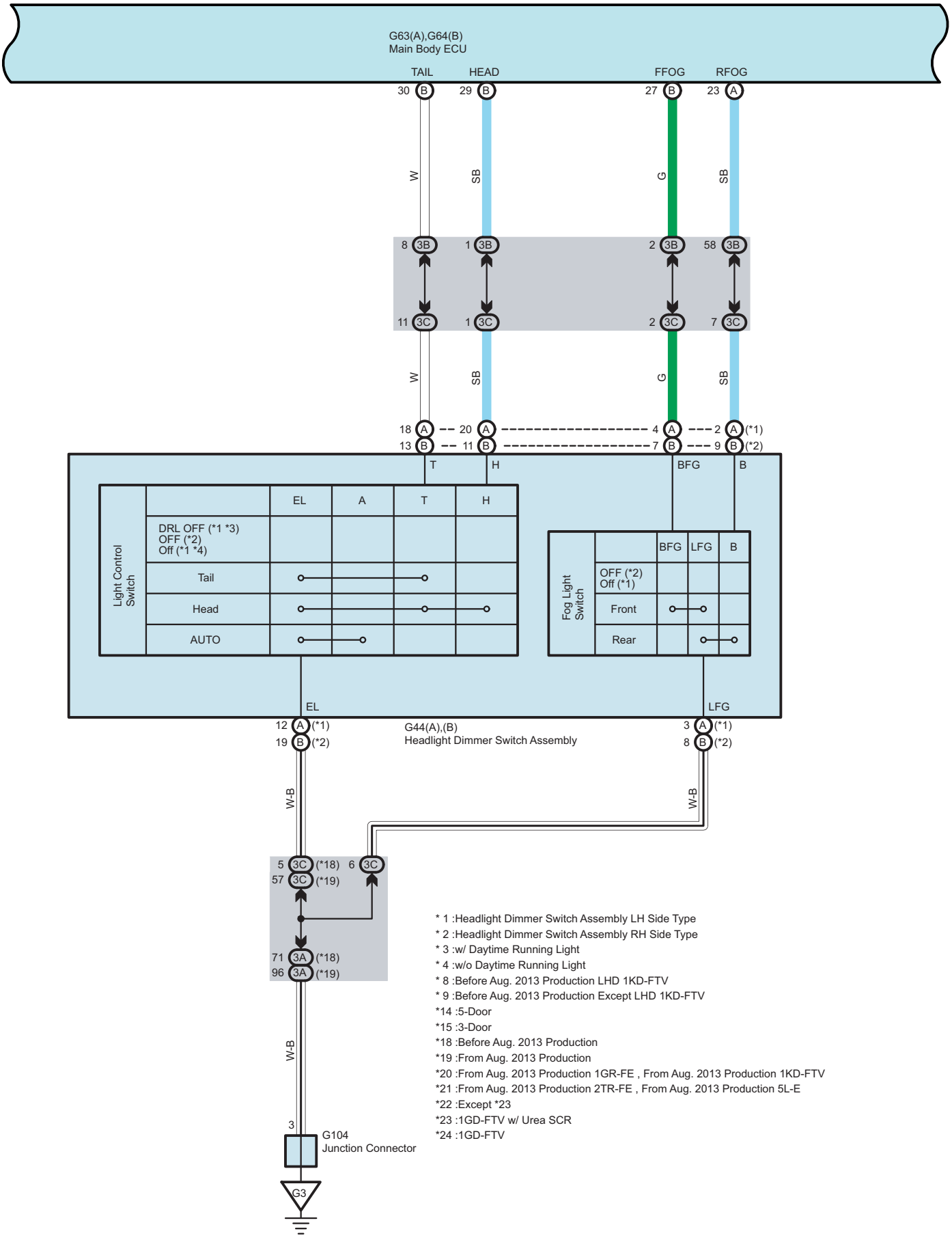
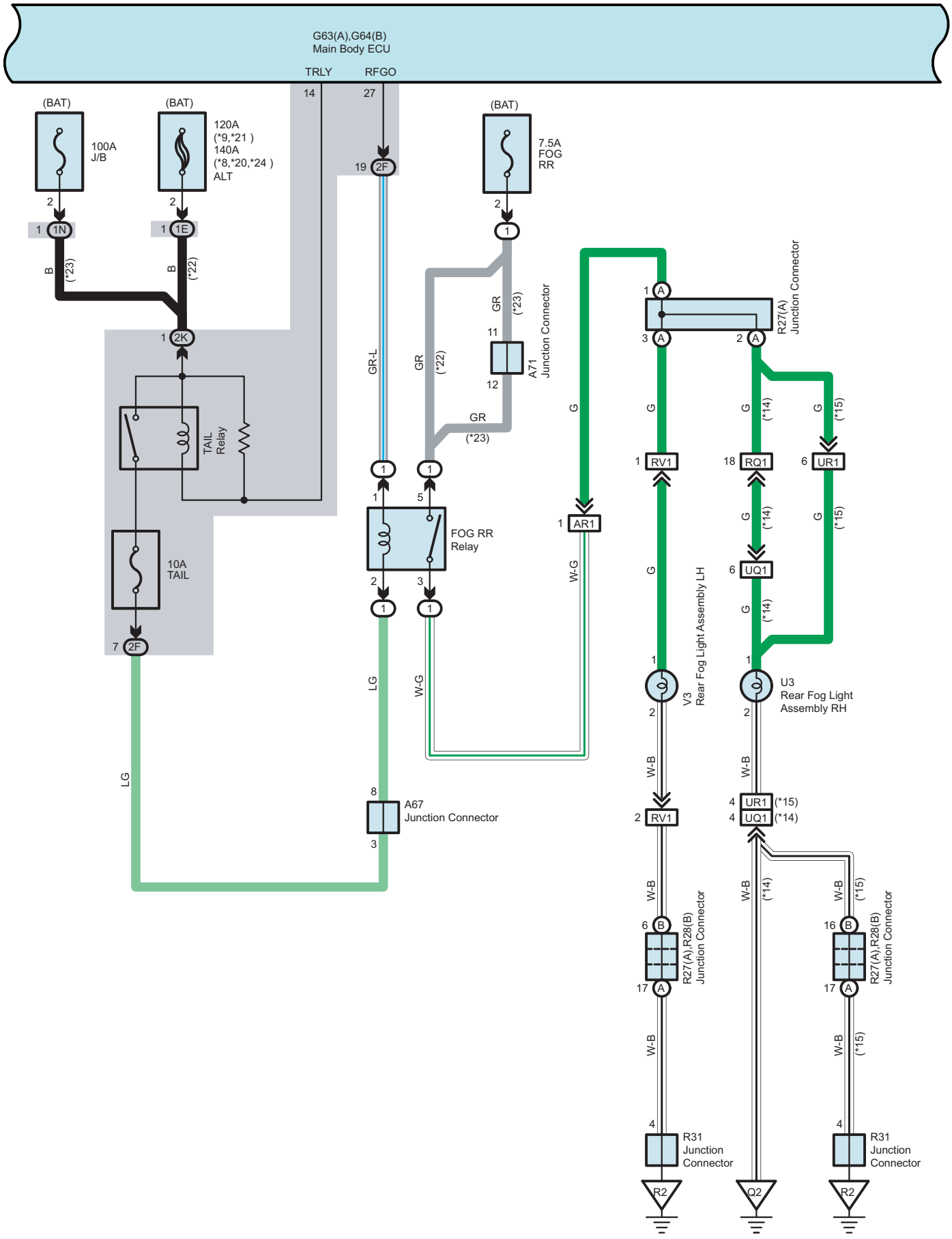
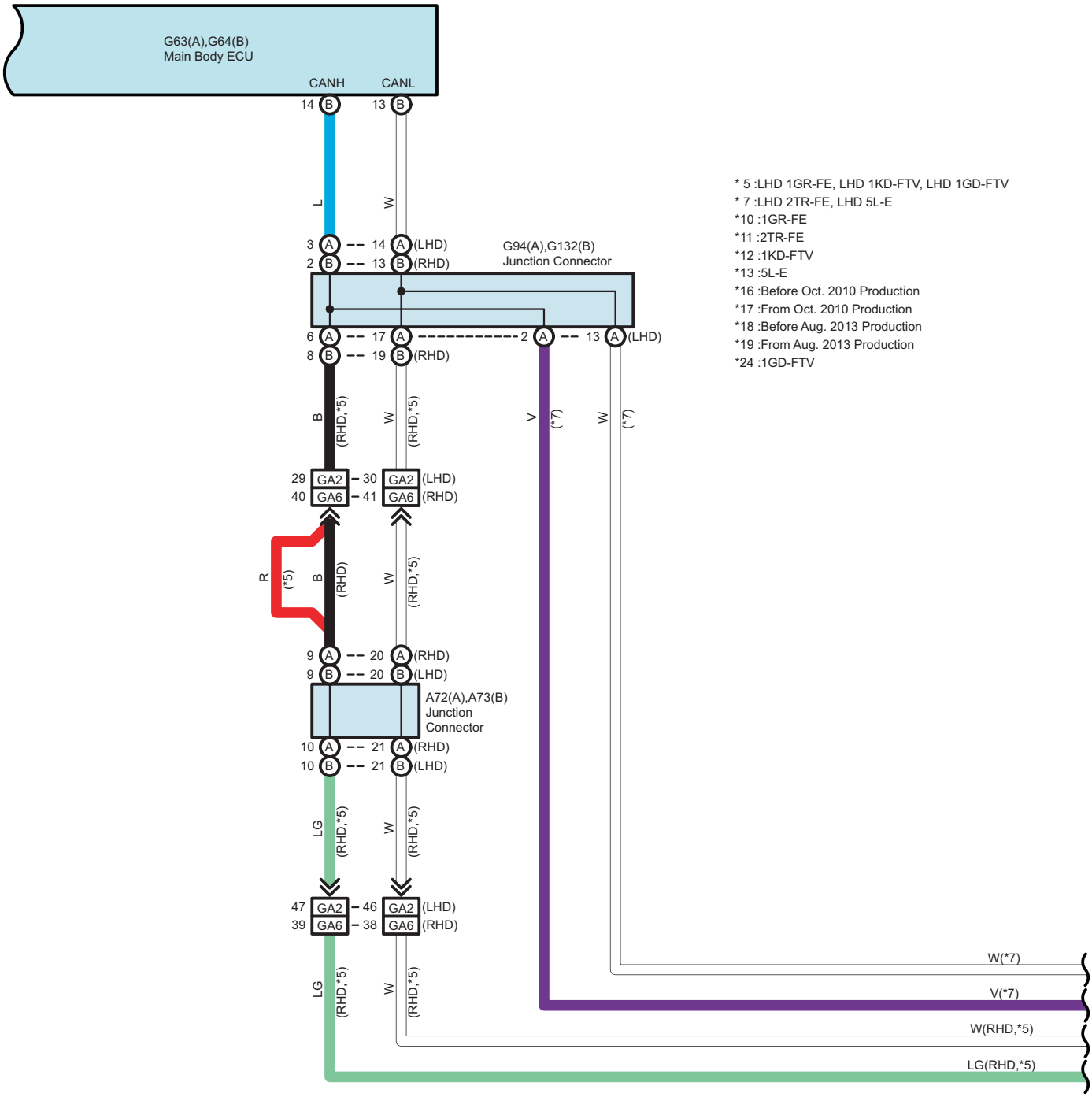
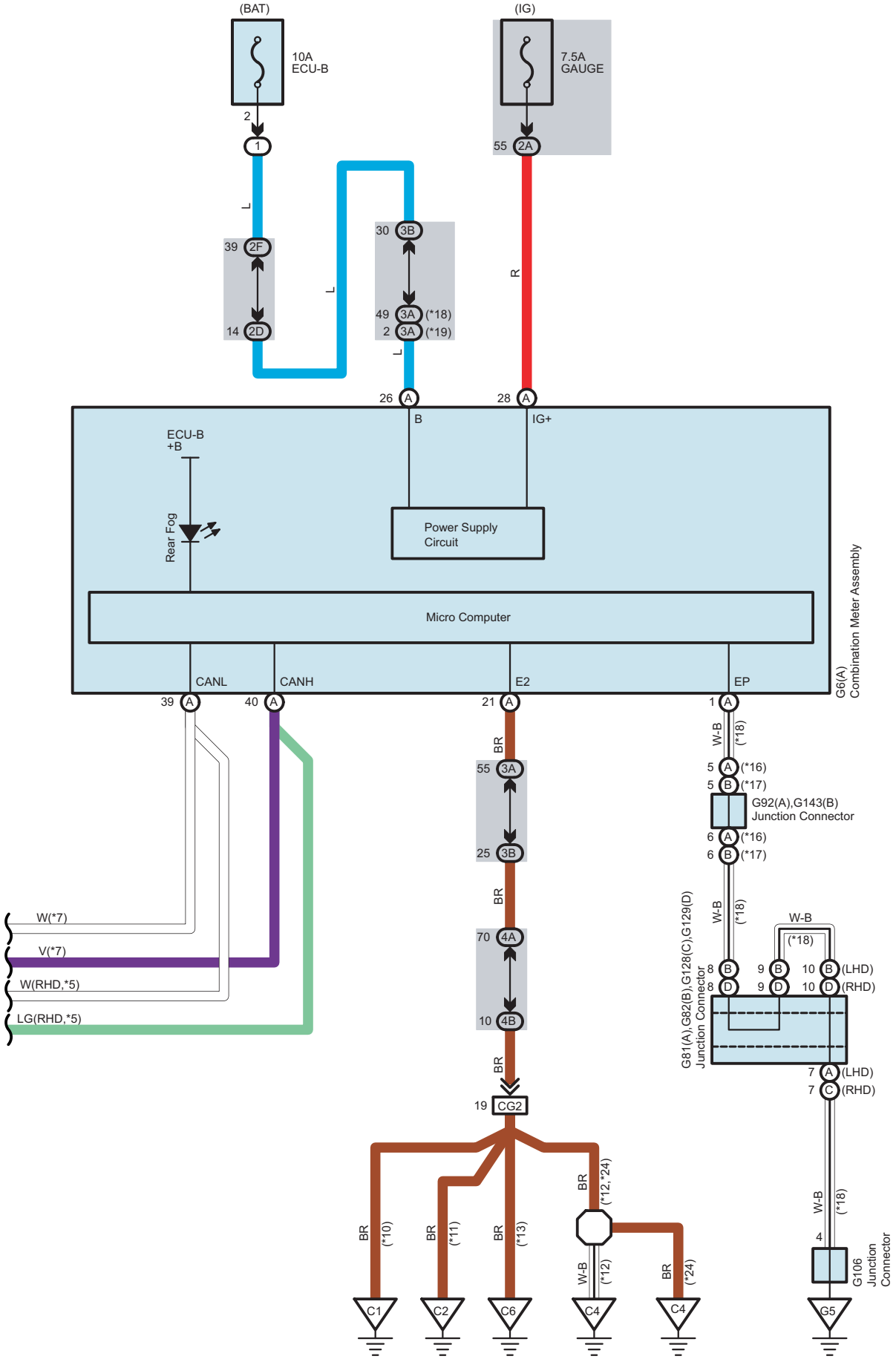

(BAT)
10A
ECU-B
2
1
L
(BAT)
25A
D/L
NO.2
(ACC)
7.5A
ACC
(IG)
10A
ECU-IG
NO.2
G63(A),G64(B)
Main Body ECU
IG
ACC
ALTB
BECU
32
29
31
30
39
2F


G63(A),G64(B)
Main Body ECU
GND2
3 A
GND1
11
4 2D
*16 :Before Oct. 2010 Production
*17 :From Oct. 2010 Production
*18 :Before Aug. 2013 Production
*19 :From Aug. 2013 Production
W-B (RHD)
W-B (LHD)
8 B
7 B
G127(B)
Junction Connector
11 B (*16)
11 D (*17)
G79(A),G80(B),
G140(C),G141(D)
Junction
Connector
7 A (*16)
7 C (*17)
12 D
7 C
G128(C),G129(D)
Junction Connector
12 B (*18)
12 F (*19)
G81(A),G82(B)
G164(E),G165(F)
Junction Connector
7 A (*18)
7 E (*19)
4
G106
Junction Connector
G5
G104
Junction Connector
G3

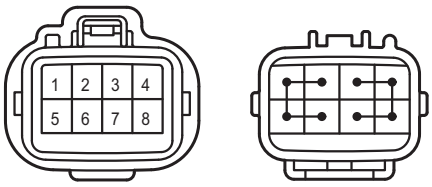

G63(A),G64(B)
Main Body ECU
TAIL
HEAD
FFOG
RFOG
30 B
29 B
27 B
23 A
W
SB
G
SB
8 3B
1 3B
2 3B
58 3B
11 3C
1 3C
2 3C
7 3C
W
SB
G
SB
18 A
13 B
20 A
11 B
4 A
7 B
2 A (*1)
9 B (*2)
T
H
BFG
B
Light Control Switch
EL
A
T
H
DRL OFF (*1 *3)
OFF (*2)
Off (*1 *4)
Tail
Head
AUTO
Fog Light Switch
BFG
LFG
B
OFF (*2)
Off (*1)
Front
Rear
EL
LFG
12 A (*1)
19 B (*2)
G44(A),(B)
Headlight Dimmer Switch Assembly
3 A (*1)
8 B (*2)
W-B
W-B
5 3C (*18)
57 3C (*19)
6 3C
71 3A (*18)
96 3A (*19)
W-B
3
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 :Before Aug. 2013 Production LHD 1KD-FTV
* 9 :Before Aug. 2013 Production Except LHD 1KD-FTV
*14 :5-Door
*15 :3-Door
*18 :Before Aug. 2013 Production
*19 :From Aug. 2013 Production
*20 :From Aug. 2013 Production 1GR-FE , From Aug. 2013 Production 1KD-FTV
*21 :From Aug. 2013 Production 2TR-FE , From Aug. 2013 Production 5L-E
*22 :Except *23
*23 :1GD-FTV w/ Urea SCR
*24 :1GD-FTV


G63(A),G64(B)
Main Body ECU
TRLY
RFGO
14
27
(BAT)
100A
J/B
120A
(*9,*21)
140A
(*8,*20,*24)
ALT
7.5A
FOG
RR
1N
1E
2K
2F
TAIL
Relay
10A
TAIL
FOG RR
Relay
A71
Junction Connector
A67
Junction Connector
R27(A)
Junction Connector
AR1
RV1
RQ1
UR1
UQ1
V3
Rear Fog Light Assembly LH
U3
Rear Fog Light
Assembly RH
R27(A),R28(B)
Junction Connector
R31
Junction
Connector
R2
Q2
B
G
GR
GR-L
LG
W-G
W-B
(*14)
(*15)
(*22)
(*23)

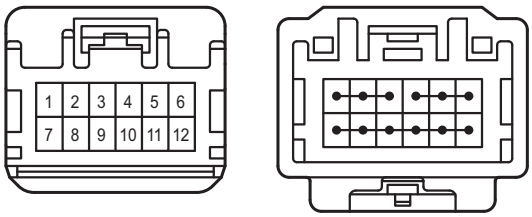

G63(A),G64(B)
Main Body ECU
CANH
CANL
14 B
13 B
L
W
3 A -- 14 A (LHD)
2 B -- 13 B (RHD)
G94(A),G132(B)
Junction Connector
6 A -- 17 A
2 A -- 13 A (LHD)
8 B -- 19 B (RHD)
B (RHD,*5)
W (RHD,*5)
V (*7)
W (*7)
29 GA2 - 30 GA2 (LHD)
40 GA6 - 41 GA6 (RHD)
R (*5)
B (RHD)
W (RHD,*5)
9 A -- 20 A (RHD)
9 B -- 20 B (LHD)
A72(A),A73(B)
Junction
Connector
10 A -- 21 A (RHD)
10 B -- 21 B (LHD)
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, LHD 1GD-FTV
* 7 :LHD 2TR-FE, LHD 5L-E
*10 :1GR-FE
*11 :2TR-FE
*12 :1KD-FTV
*13 :5L-E
*16 :Before Oct. 2010 Production
*17 :From Oct. 2010 Production
*18 :Before Aug. 2013 Production
*19 :From Aug. 2013 Production
*24 :1GD-FTV


(BAT)
10A
ECU-B
2
1
L
39 2F
14 2D
L
30 3B
49 3A (*18)
2 3A (*19)
L
26 A
B
(IG)
7.5A
GAUGE
55 2A
R
28 A
IG+
ECU-B
+B
Rear Fog
Power Supply
Circuit
Micro Computer
CANL
CANH
E2
EP
G6(A)
Combination Meter Assembly
39 A
40 A
21 A
1 A
BR
55 3A
25 3B
BR
70 4A
10 4B
BR
19 CG2
W-B
(*18)
5 A (*16)
5 B (*17)
G92(A),G143(B)
Junction Connector
6 A (*16)
6 B (*17)
W-B
(*18)
G81(A),G82(B),G128(C),G129(D)
Junction Connector
8 B
8 D
9 B
9 D
W-B
(*18)
10 B (LHD)
10 D (RHD)
7 A (LHD)
7 C (RHD)
W-B
(*18)
4
G106
Junction
Connector
G5
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)
BR (*10)
BR (*11)
BR (*13)
BR (*12, *24)
W-B (*12)
BR (*24)
C1
C2
C6
C4
C4

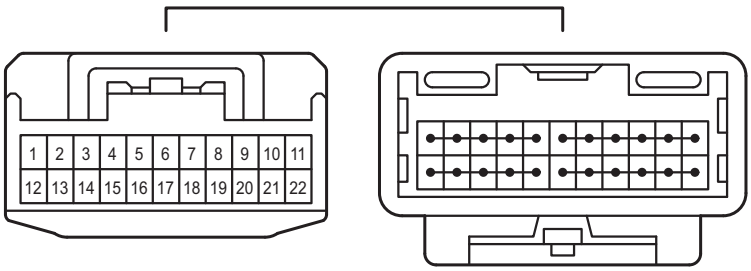
A67
Dark Gray



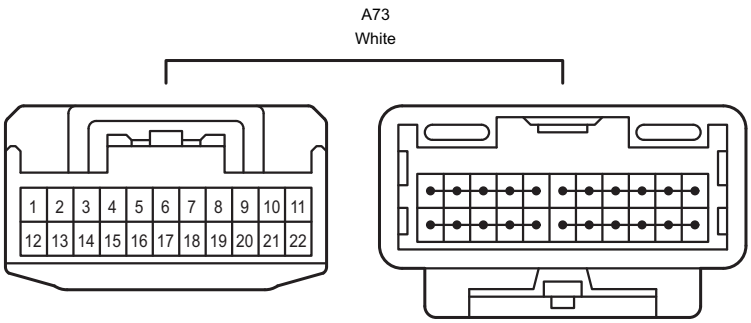
A71
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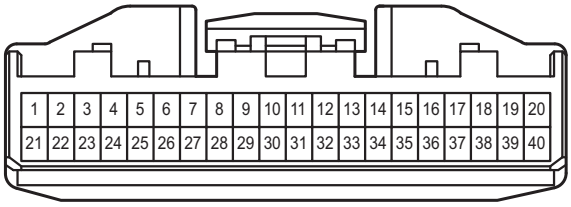
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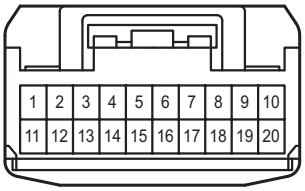
A73
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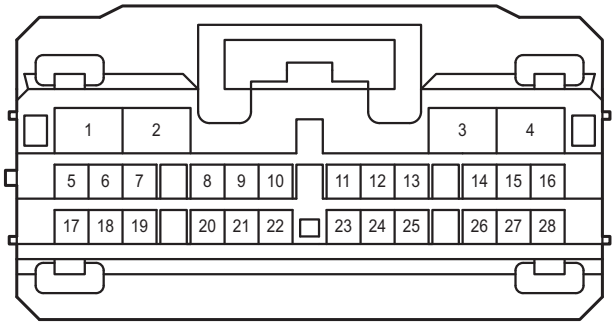
G6
Black



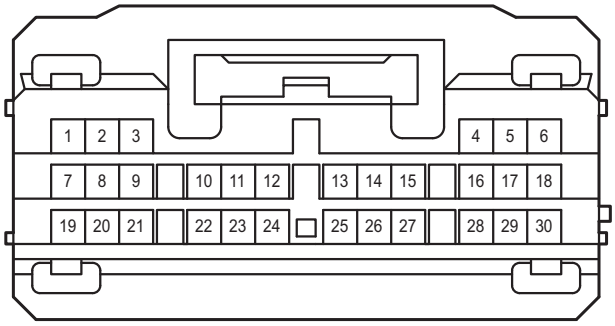
G44
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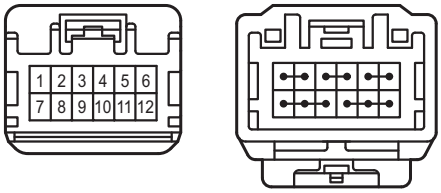
G63
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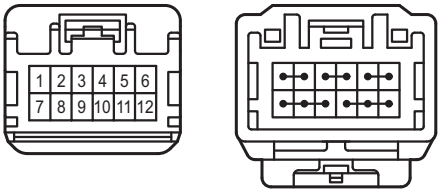
G64
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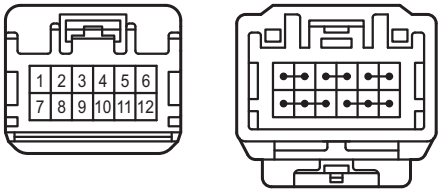
G79
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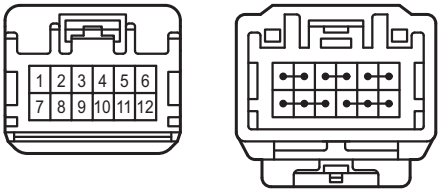
G80
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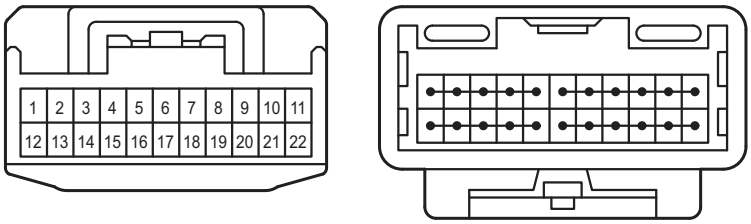
G81
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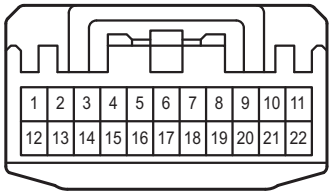
G82
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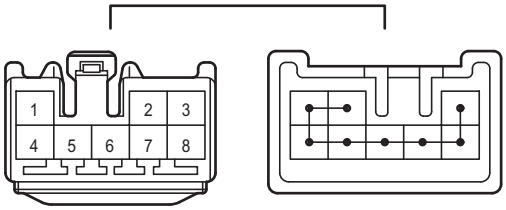
G92
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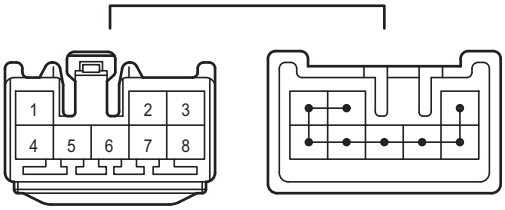
G94
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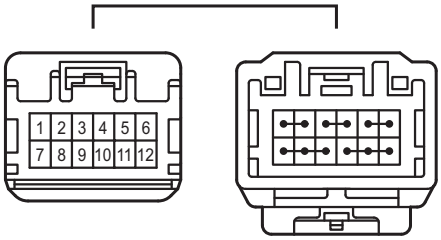
G104
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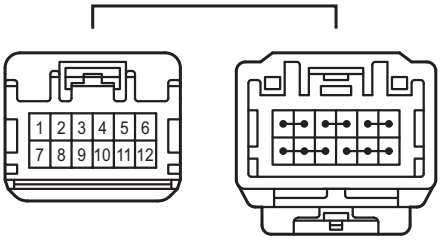
G106
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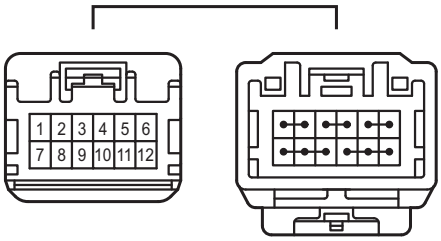
G127
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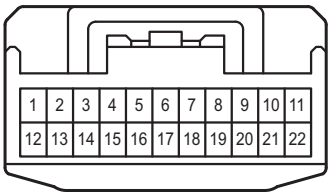
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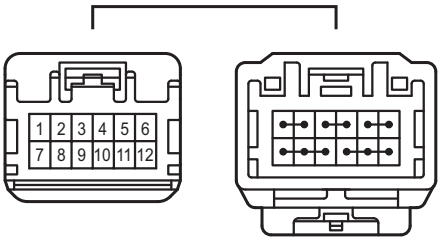
G129
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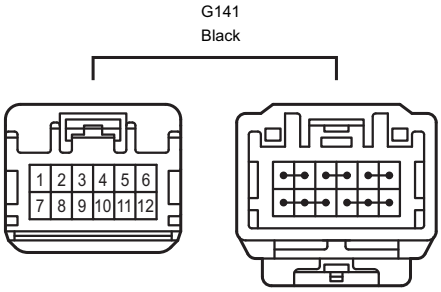
G132
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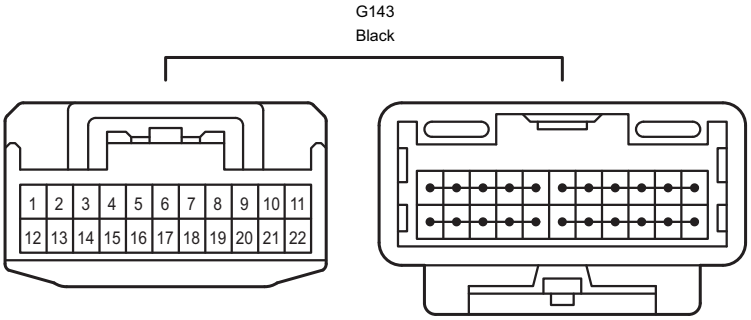
G140
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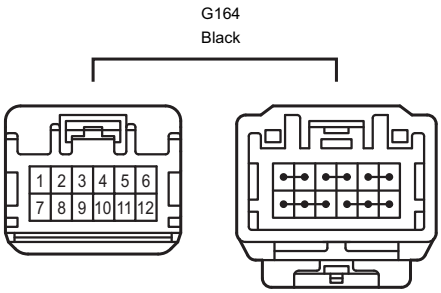
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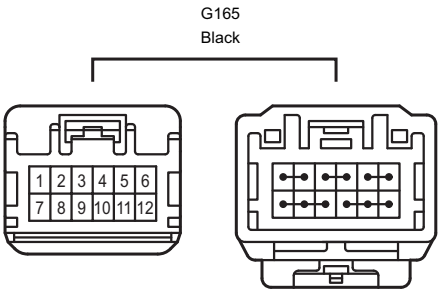
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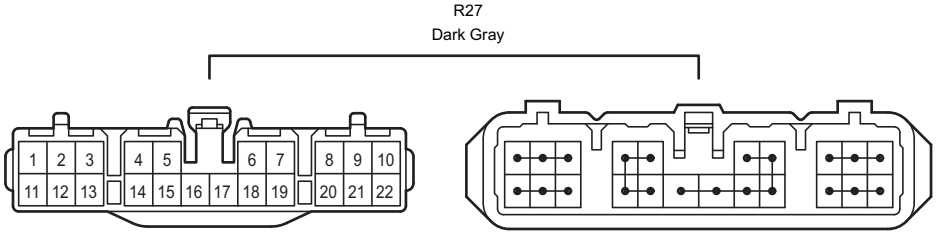
G164
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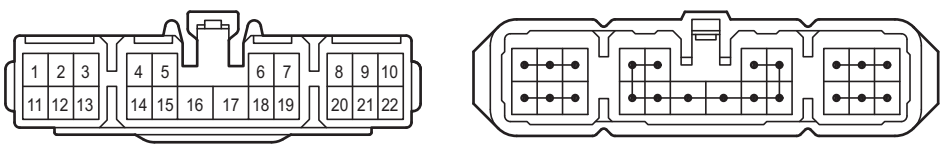
G165
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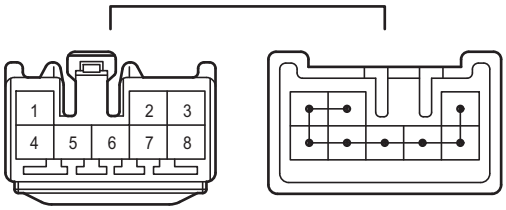
R27
Dark Gray



R28
White



R31
White



U3
Gray



V3
Gray



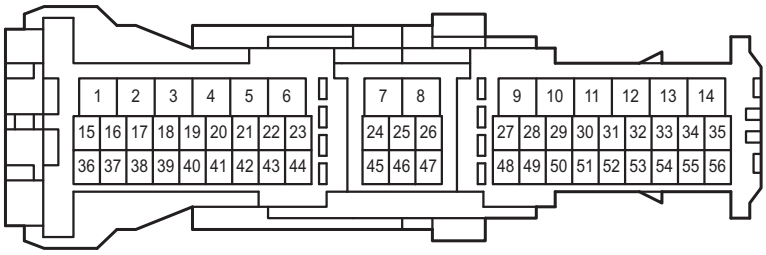
1 E



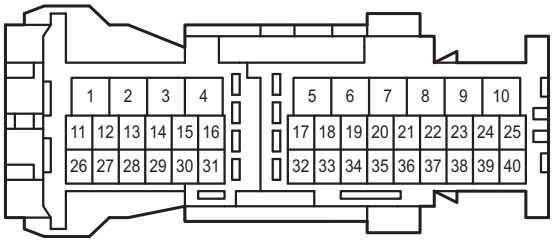
1 N



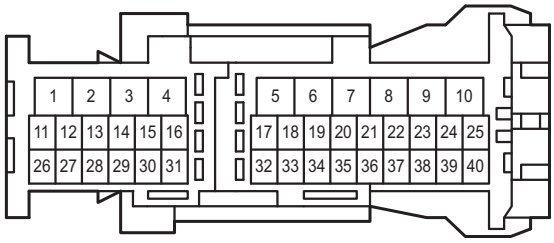
2 A
White



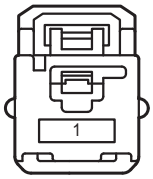
2 D
White



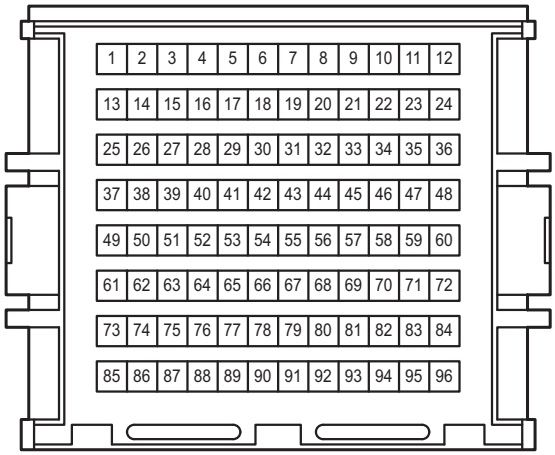
2 F
White



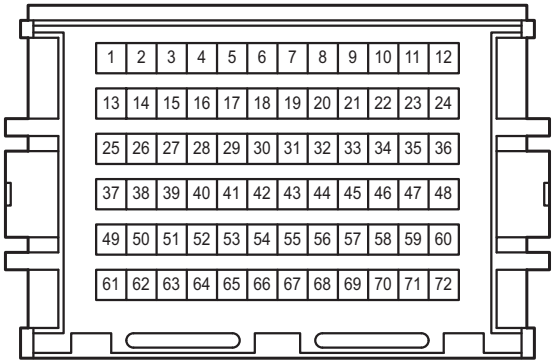
2 K
White



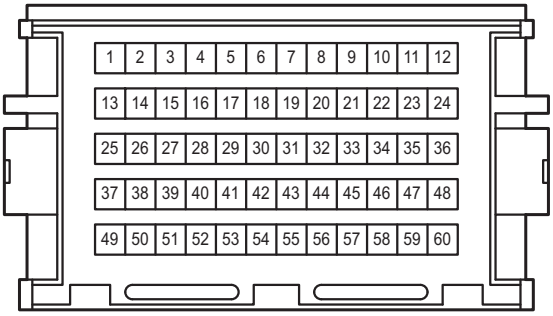
3 A
White



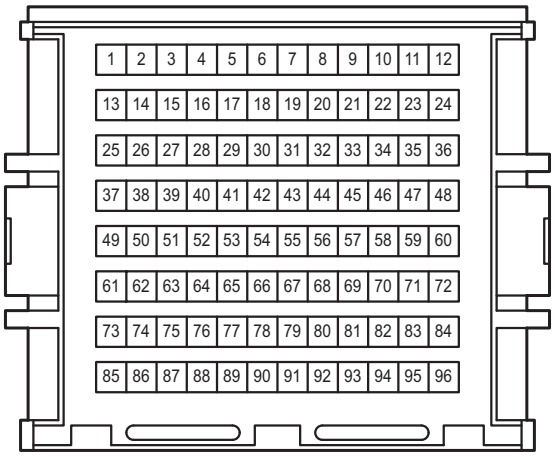
3 B
White



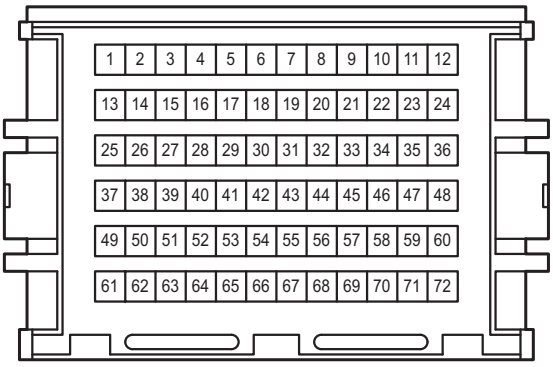
3 C
White



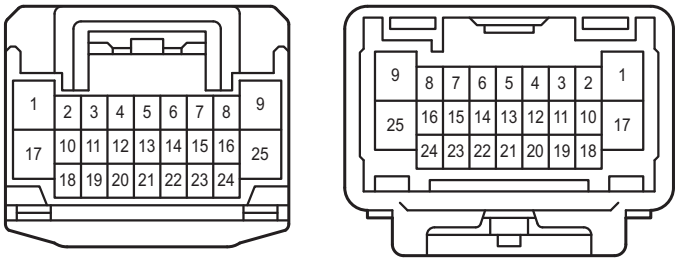
4 A
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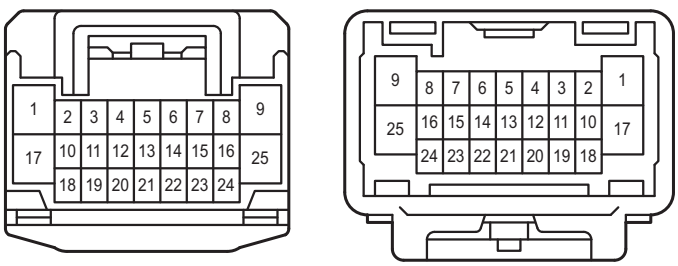
4 B
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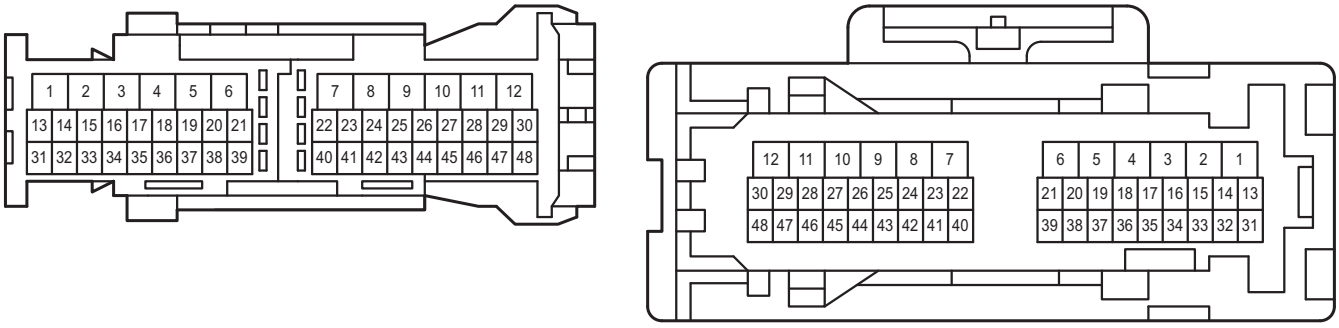
AR1
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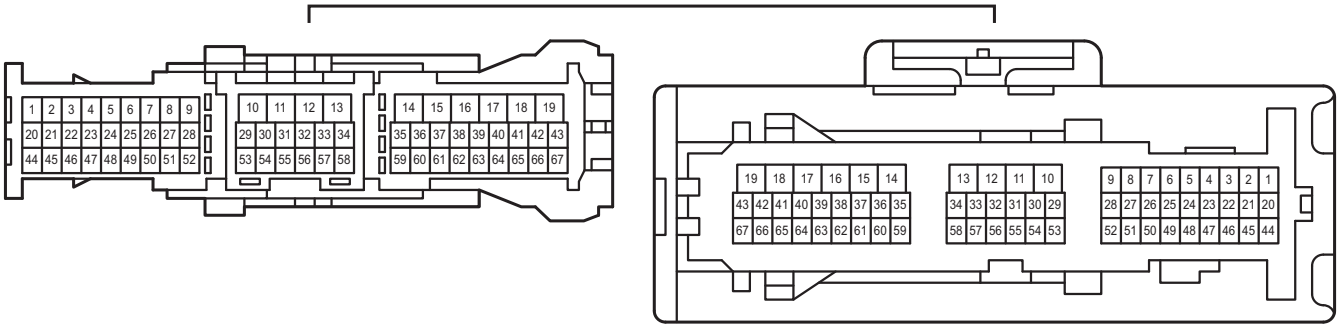
CG2
White



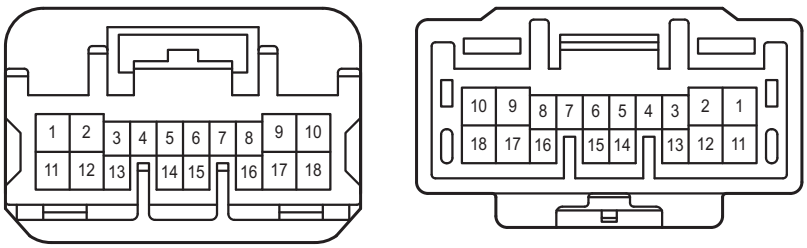
GA2
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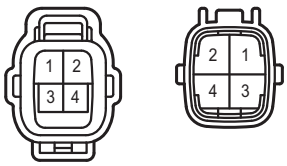
GA6
White



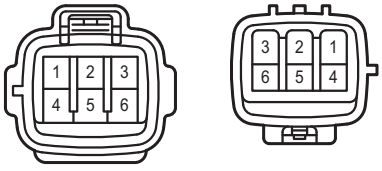
RQ1
White



RV1
White



UQ1
Gray



UR1
Gray

