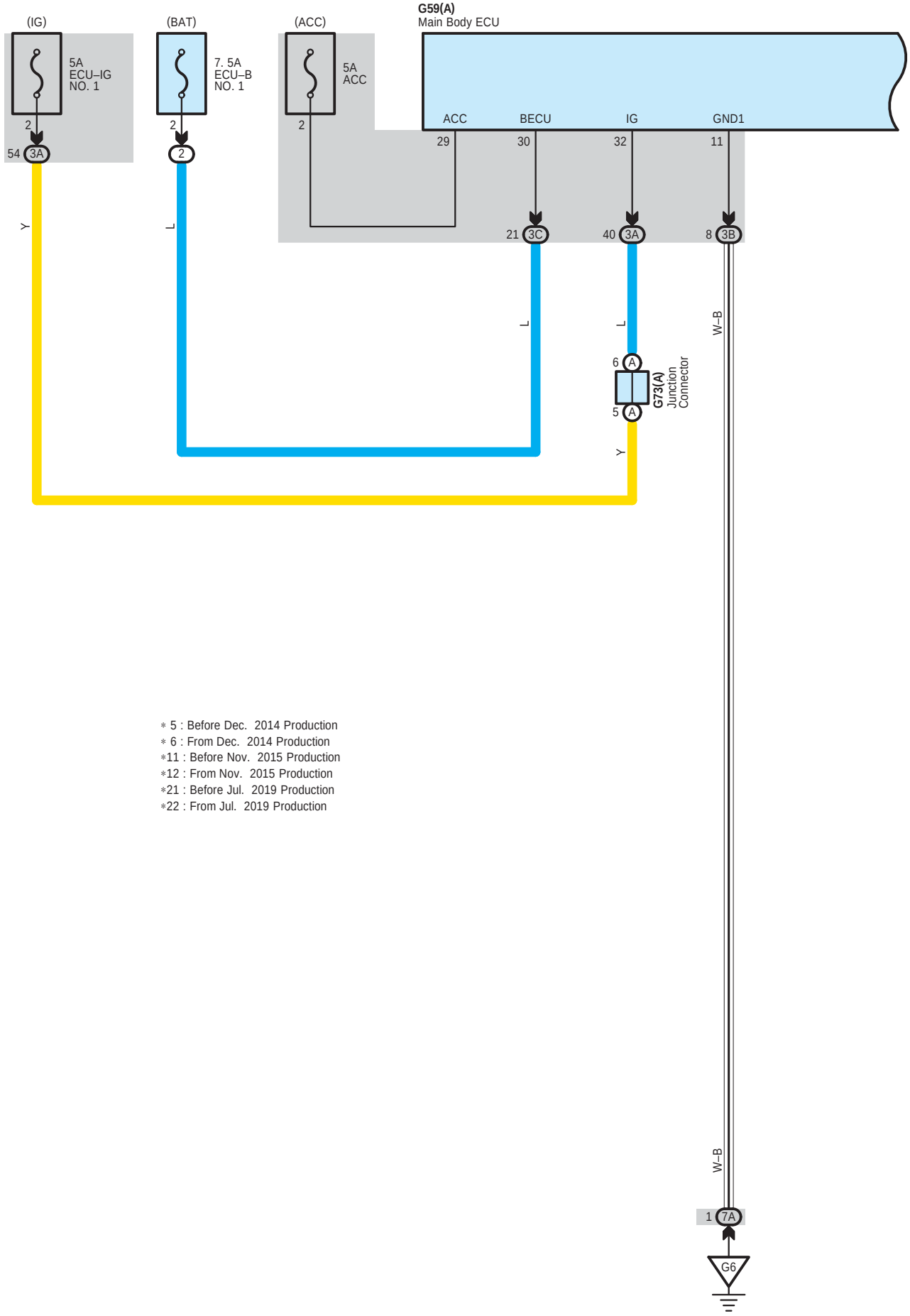
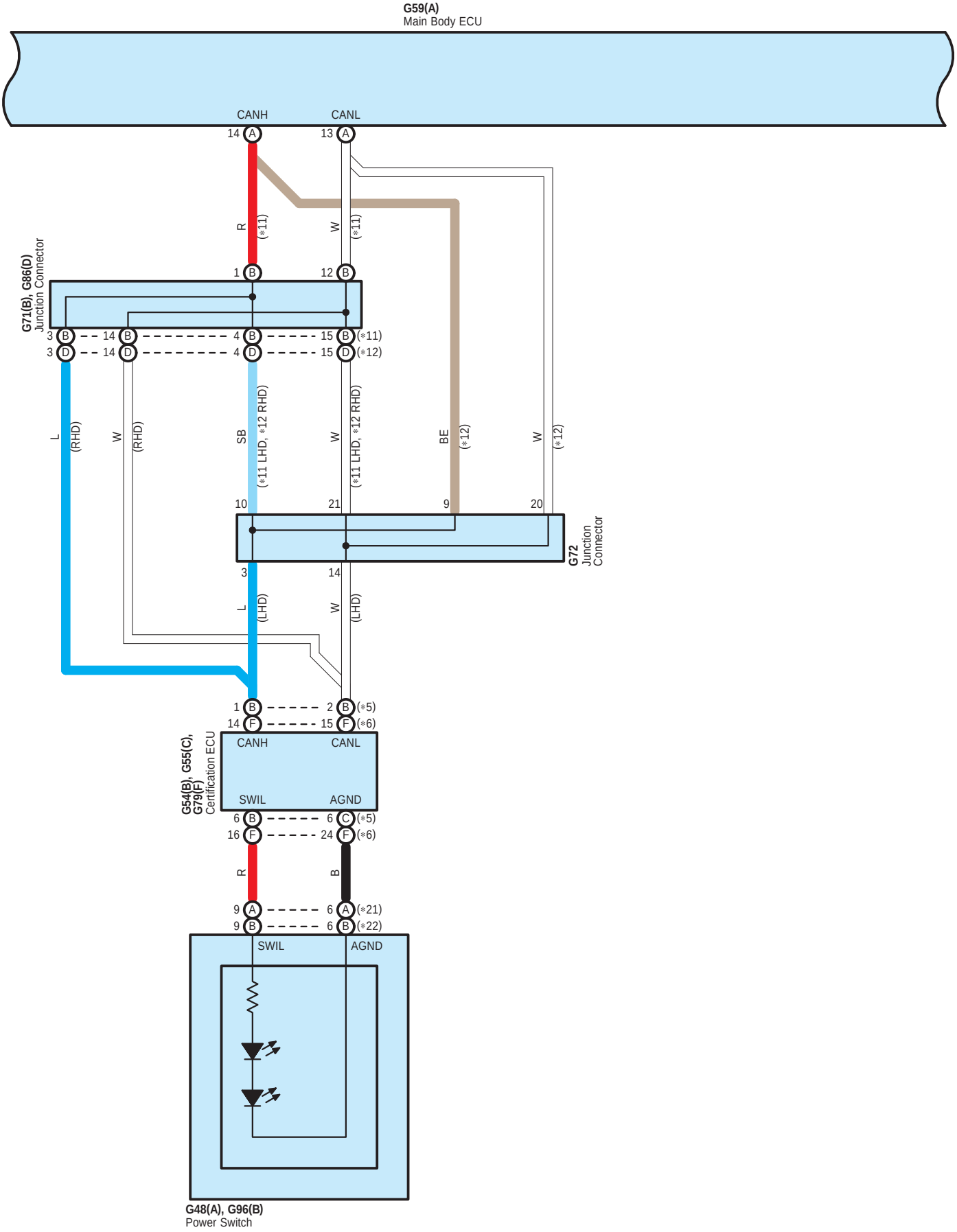
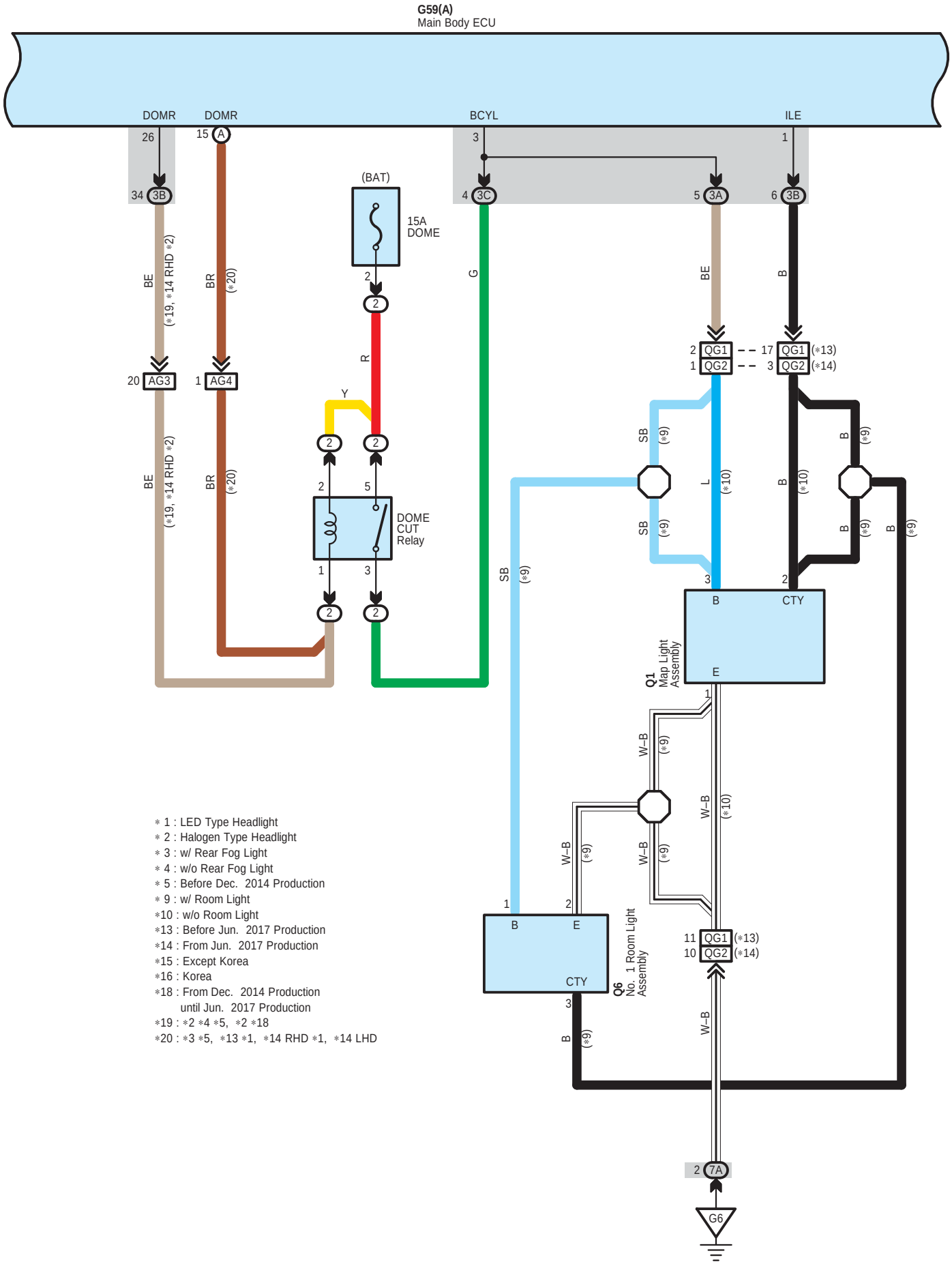
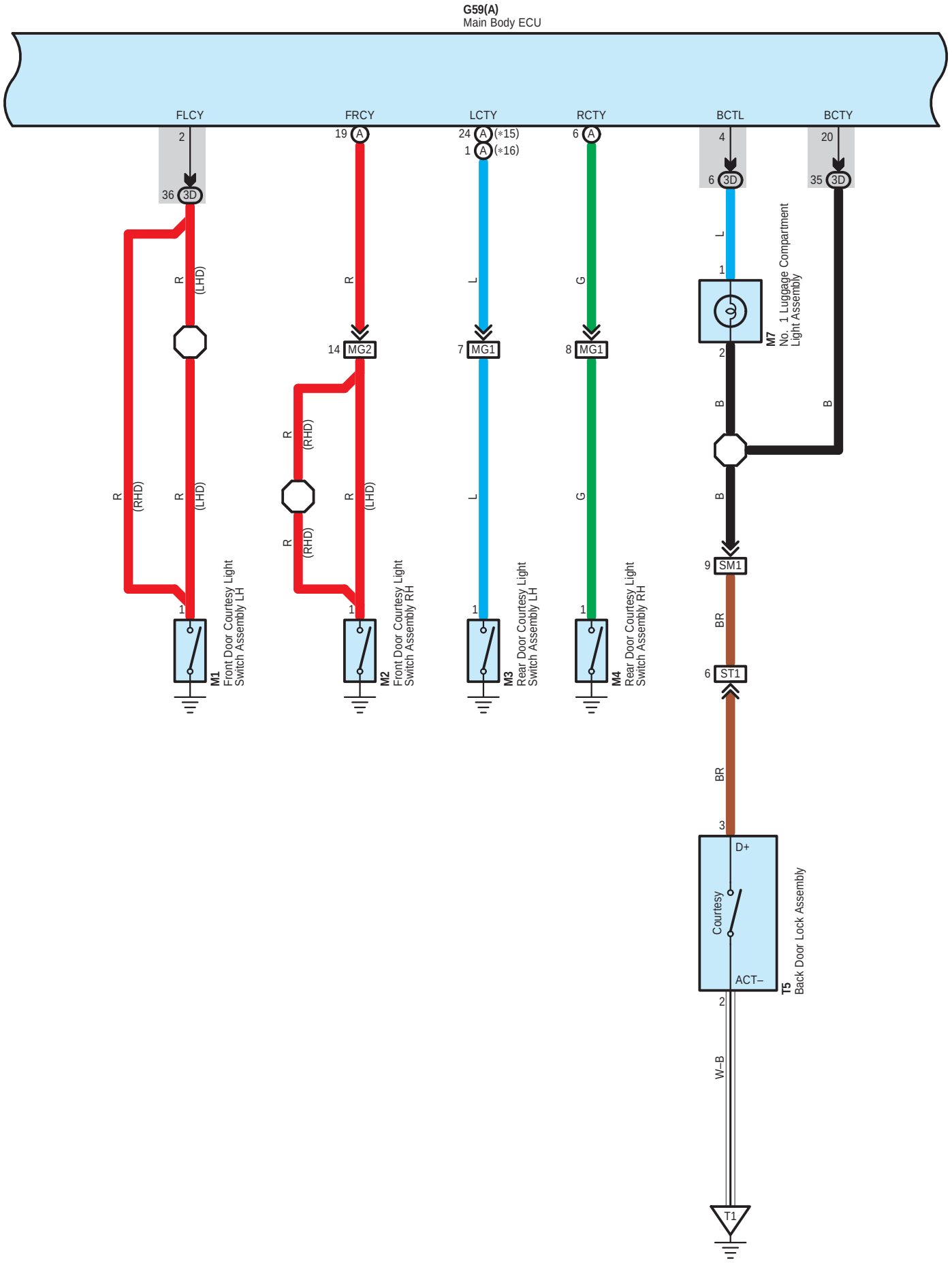


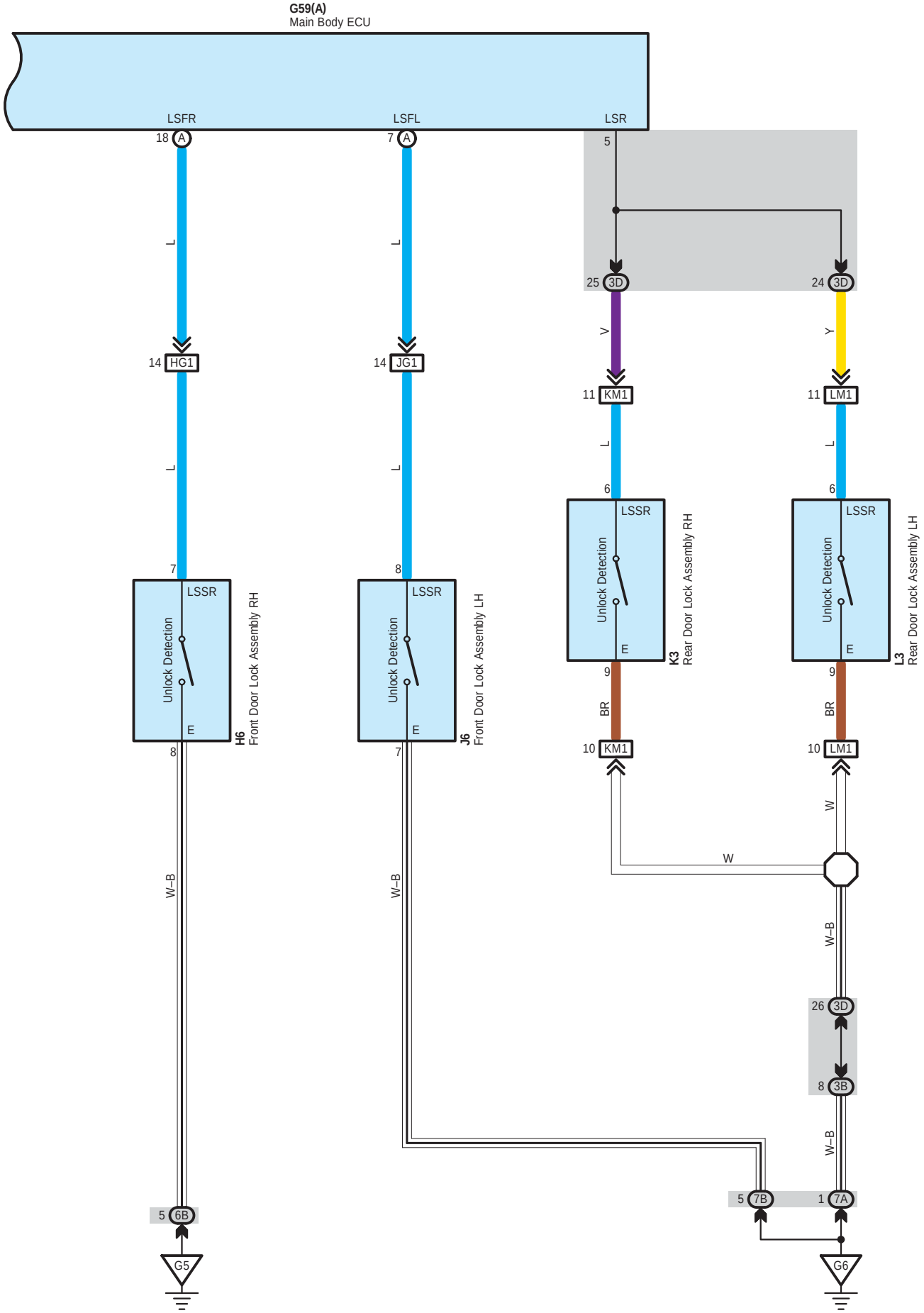
∗ 5 : Before Dec. 2014 Production
∗ 6 : From Dec. 2014 Production
∗11 : Before Nov. 2015 Production
∗12 : From Nov. 2015 Production
∗21 : Before Jul. 2019 Production
∗22 : From Jul. 2019 Production


G59(A)
Main Body ECU
CANH
CANL
14 A
13 A
R
(*11)
W
(*11)
1 B
12 B
G71(B), G86(D)
Junction Connector
3 B
14 B
4 B
15 B
(*11)
3 D
14 D
4 D
15 D
(*12)
L
(RHD)
W
(RHD)
SB
(*11 LHD, *12 RHD)
W
(*11 LHD, *12 RHD)
BE
(*12)
W
(*12)
10
21
9
20
G72
Junction
Connector
3
14
L
(LHD)
W
(LHD)
1 B
2 B
(*5)
14 F
15 F
(*6)
G54(B), G55(C),
G79(F)
Certification ECU
CANH
CANL
SWIL
AGND
6 B
6 C
(*5)
16 F
24 F
(*6)
R
B
9 A
6 A
(*21)
9 B
6 B
(*22)
SWIL
AGND
G48(A), G96(B)
Power Switch

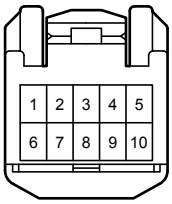


* 1 : LED Type Headlight
* 2 : Halogen Type Headlight
* 3 : w/ Rear Fog Light
* 4 : w/o Rear Fog Light
* 5 : Before Dec. 2014 Production
* 9 : w/ Room Light
*10 : w/o Room Light
*13 : Before Jun. 2017 Production
*14 : From Jun. 2017 Production
*15 : Except Korea
*16 : Korea
*18 : From Dec. 2014 Production until Jun. 2017 Production
*19 : *2 *4 *5, *2 *18
*20 : *3 *5, *13 *1, *14 RHD *1, *14 LHD

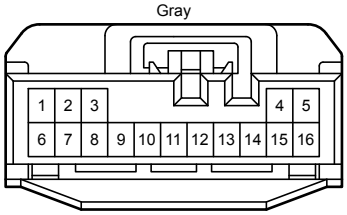

G59(A)
Main Body ECU
FLCY
FRCY
LCTY
RCTY
BCTL
BCTY
2
36 3D
19 A
24 A (*15)
1 A (*16)
6 A
4
6 3D
20
35 3D
R
(LHD)
R
(RHD)
L
G
B
BR
W–B
14 MG2
7 MG1
8 MG1
9 SM1
6 ST1
3
2
1
M1
Front Door Courtesy Light Switch Assembly LH
M2
Front Door Courtesy Light Switch Assembly RH
M3
Rear Door Courtesy Light Switch Assembly LH
M4
Rear Door Courtesy Light Switch Assembly RH
M7
No. 1 Luggage Compartment Light Assembly
T5
Back Door Lock Assembly
D+
Courtesy
ACT–
T1


G59(A)
Main Body ECU
LSFR
LSFL
LSR
18 A
7 A
5
25 3D
24 3D
L
L
V
Y
14 HG1
14 JG1
11 KM1
11 LM1
L
L
L
L
6
6
7
8
LSSR
LSSR
LSSR
LSSR
Unlock Detection
Unlock Detection
Unlock Detection
Unlock Detection
E
E
E
E
H6
Front Door Lock Assembly RH
J6
Front Door Lock Assembly LH
K3
Rear Door Lock Assembly RH
L3
Rear Door Lock Assembly LH
9
9
BR
BR
8
7
10 KM1
10 LM1
W
W
W–B
W–B
W–B
W–B
26 3D
8 3B
5 6B
5 7B
1 7A
G5
G6

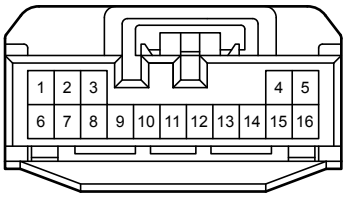
G 48
White



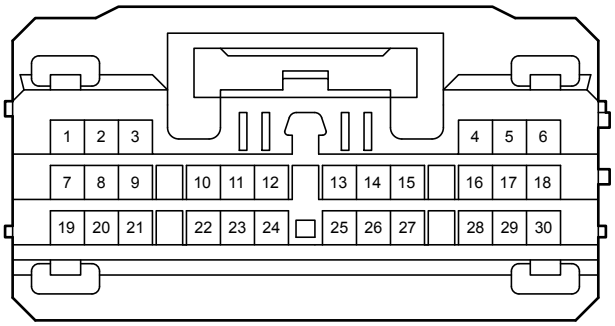
G 54
Gray



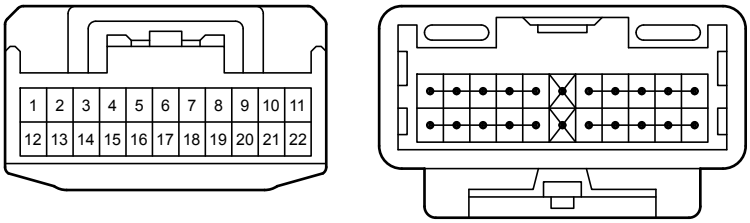
G 55
Black



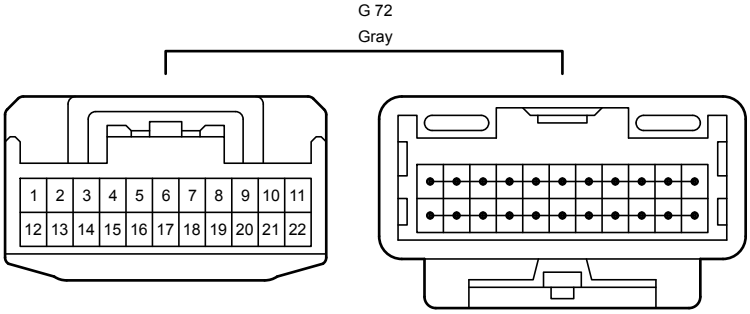
G 59
White



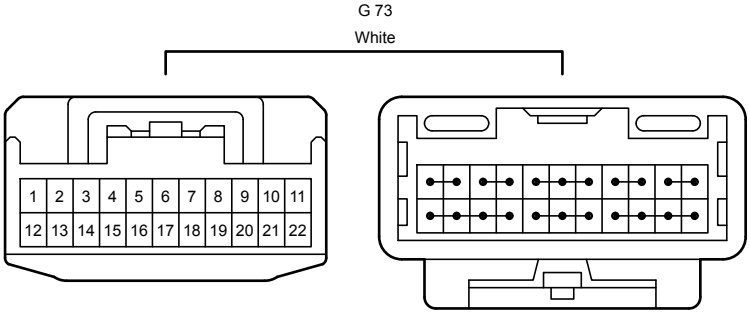
G 71
Blue



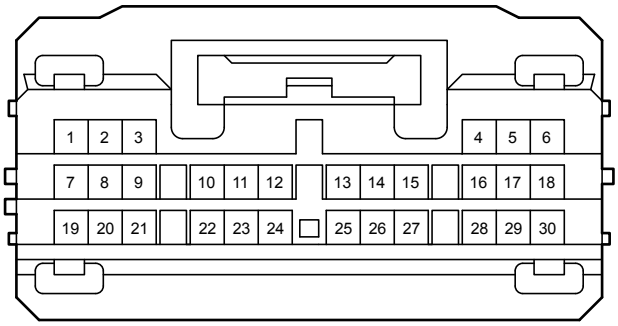
G 72
Gray



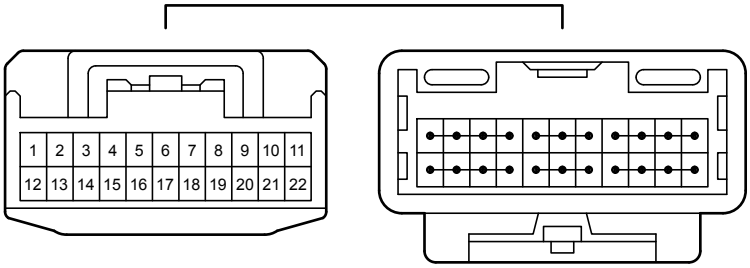
G 73
White



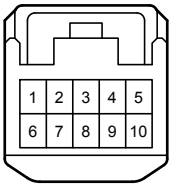
G 79
White



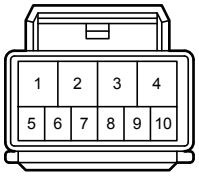
G 86
White



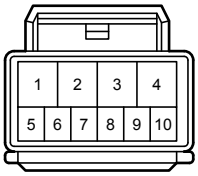
G 96
White



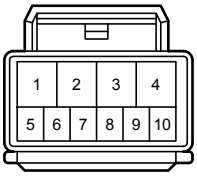
H 6
White



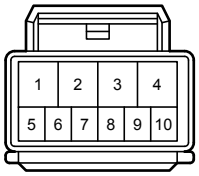
J 6
White



K 3
White



L 3
White



M 1
Black



M 2
Black



M 3
Black



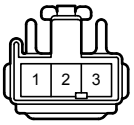
M 4
Black



M 7
White



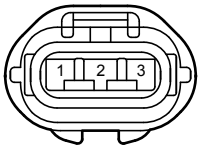
Q 1
White



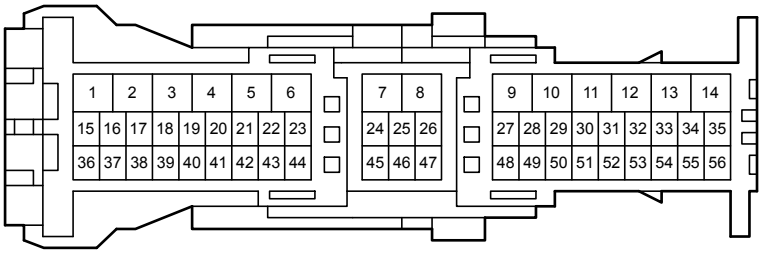
Q 6
Gray



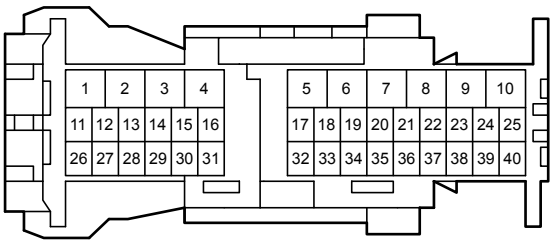
T 5
Black



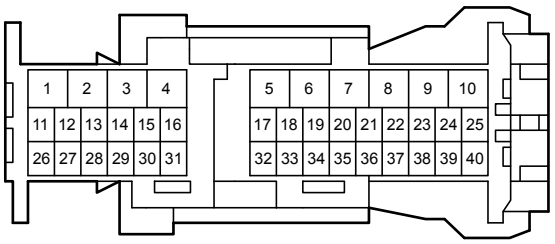
3A
White



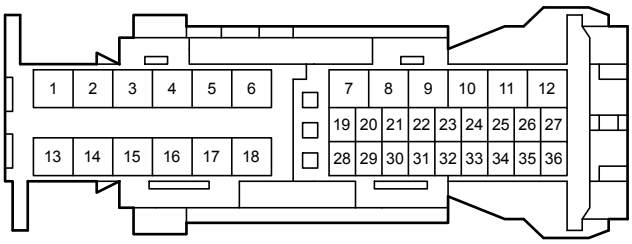
3B
White



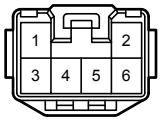
3C
White



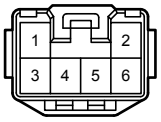
3D
White



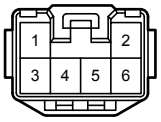
6B
White



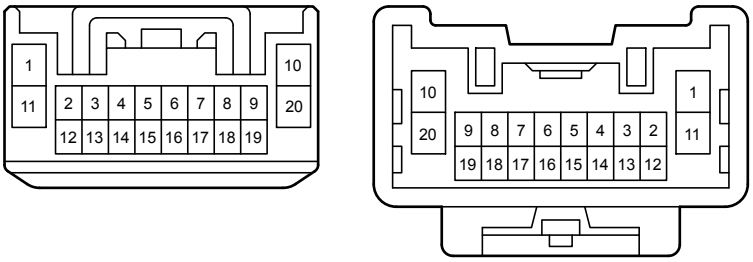
7A
White



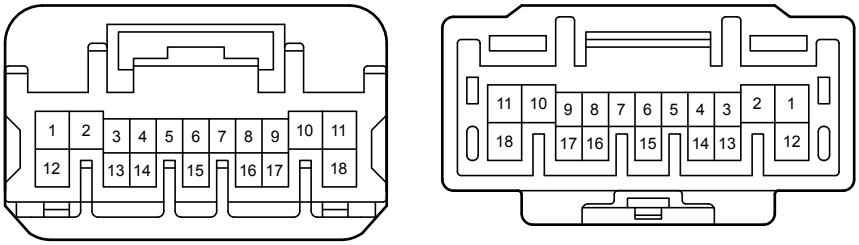
7B
White



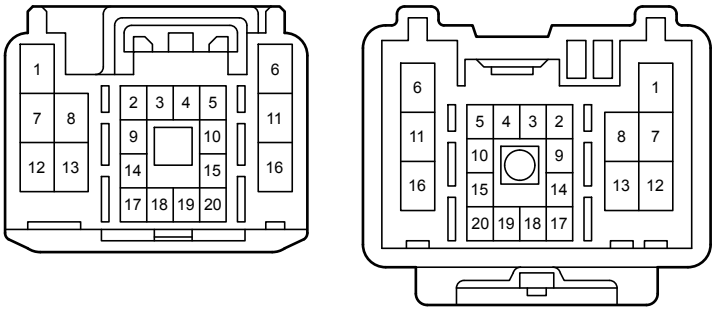
AG3
Gray



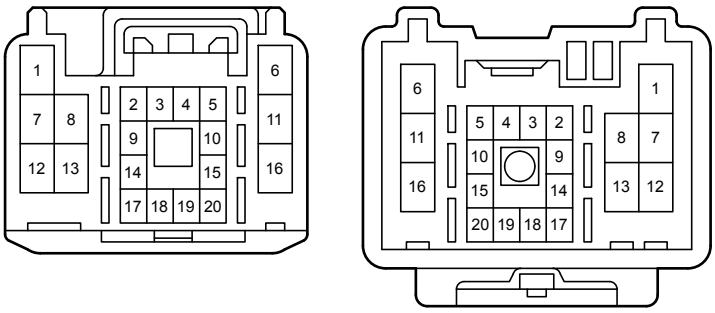
AG4
White



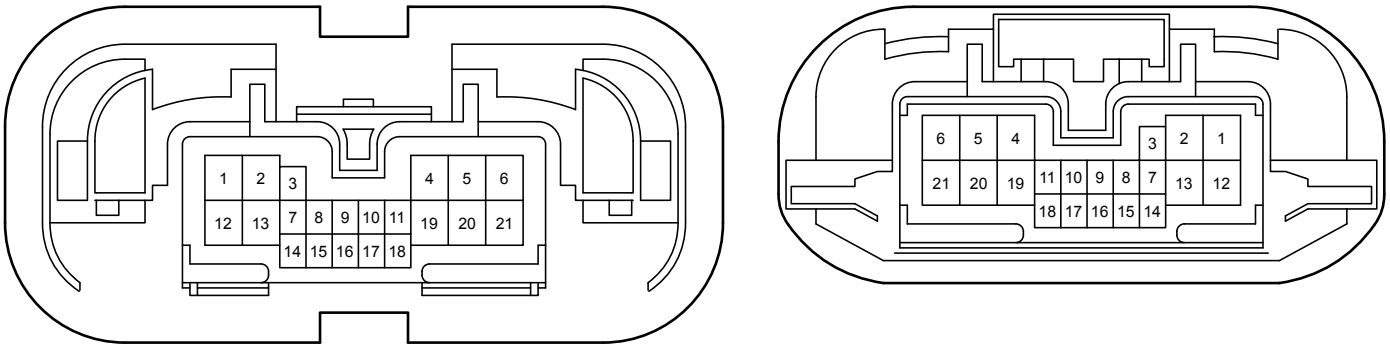
HG1
White



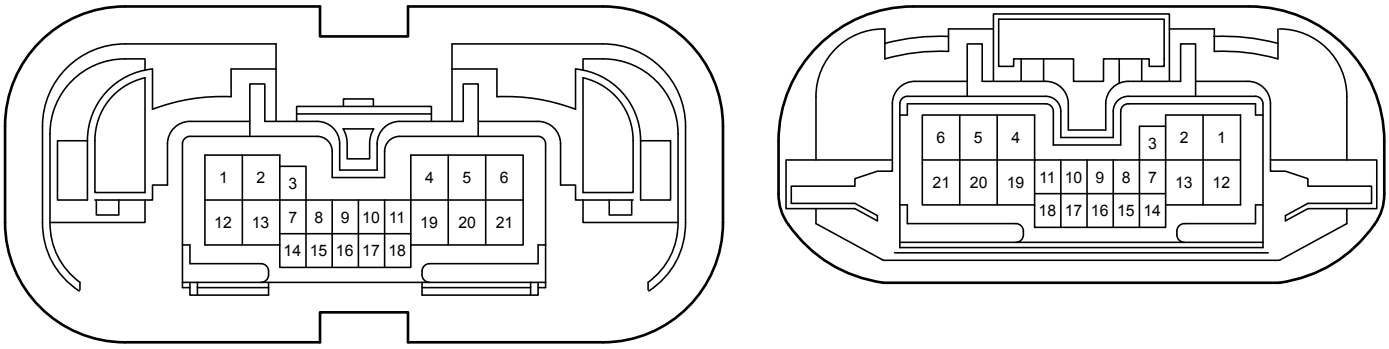
JG1
White



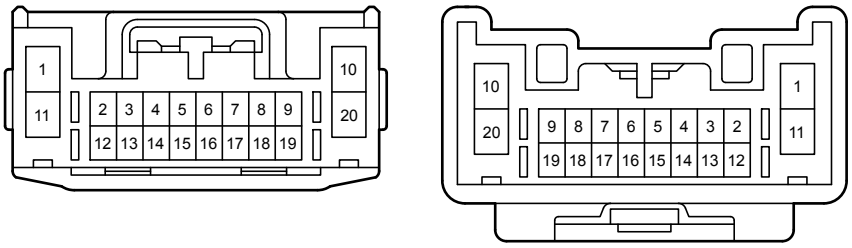
KM1
White



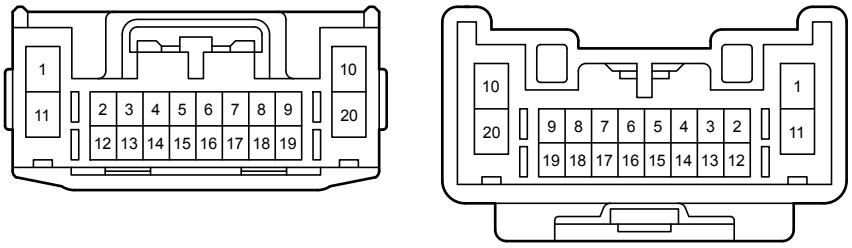
LM1
White



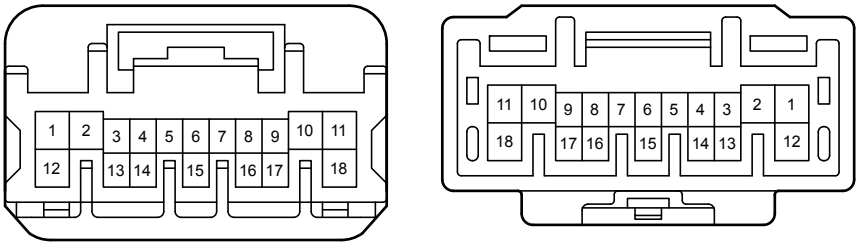
MG1
White

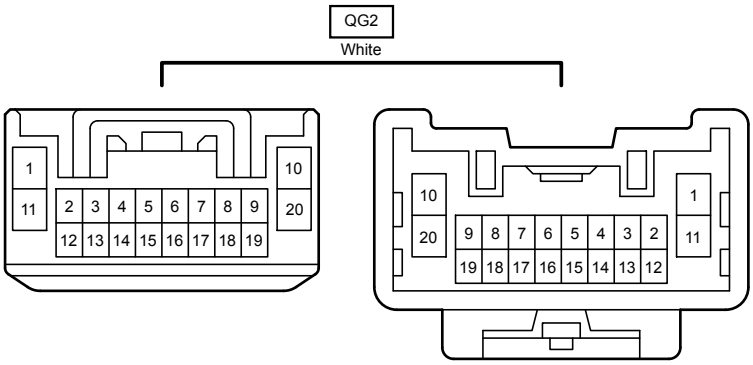


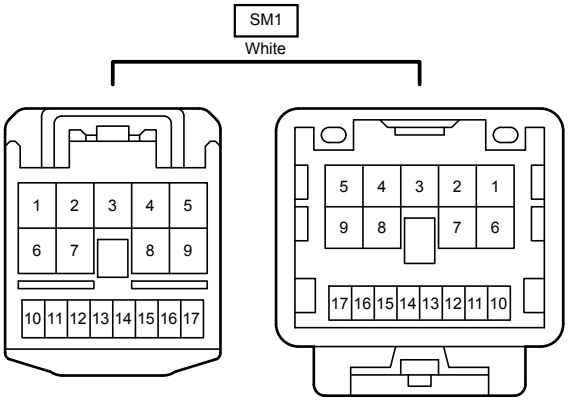
MG2
White

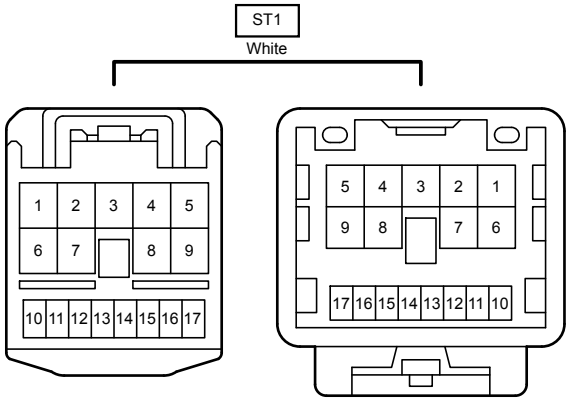


QG1
White




QG2
White
1
11
2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10
20
10
20
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11


SM1
White
1 2 3 4 5
6 7 8 9
10 11 12 13 14 15 16 17
5 4 3 2 1
9 8 7 6
17 16 15 14 13 12 11 10


ST1
White
1 2 3 4 5
6 7 8 9
10 11 12 13 14 15 16 17
5 4 3 2 1
9 8 7 6
17 16 15 14 13 12 11 10