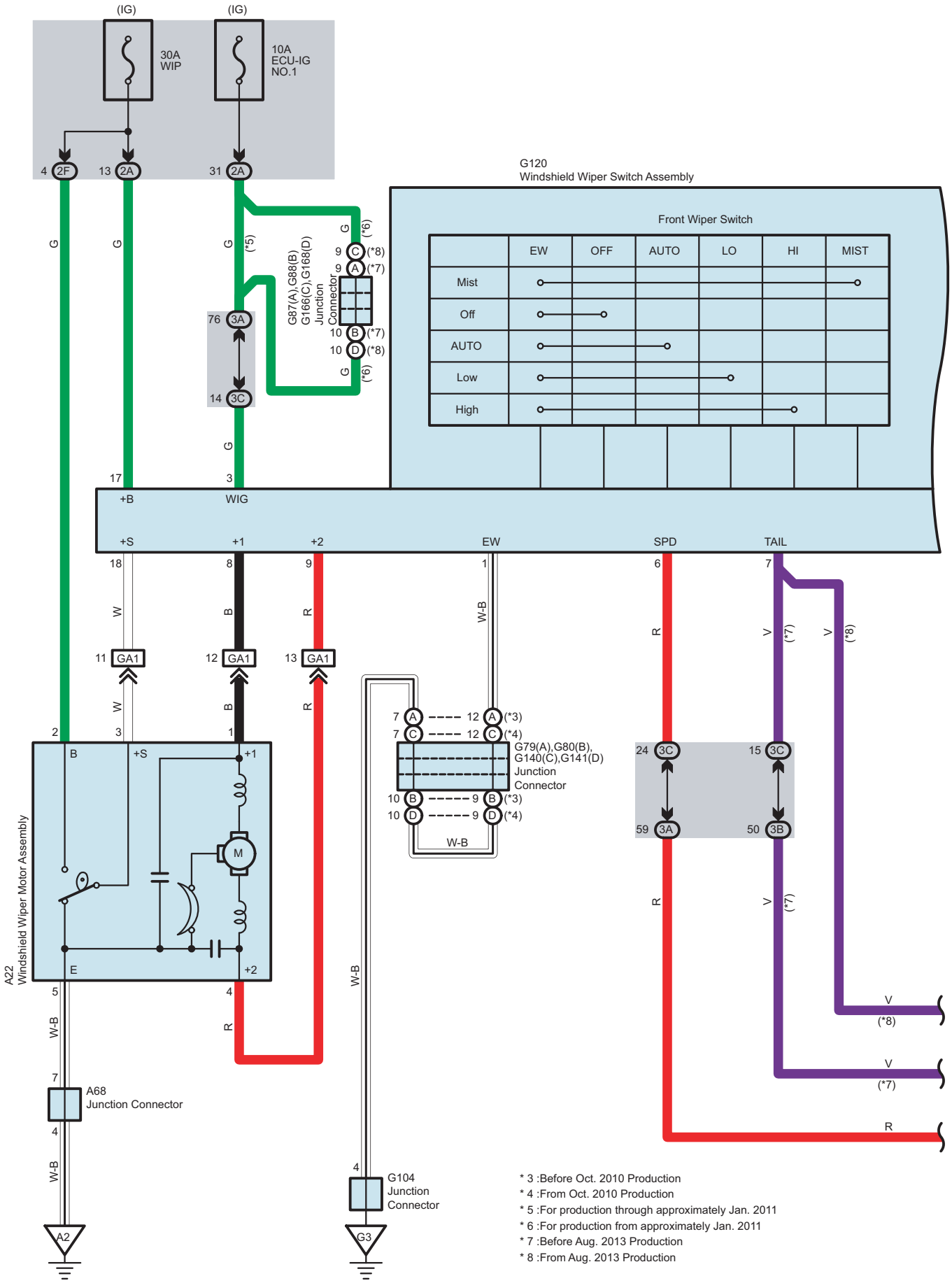
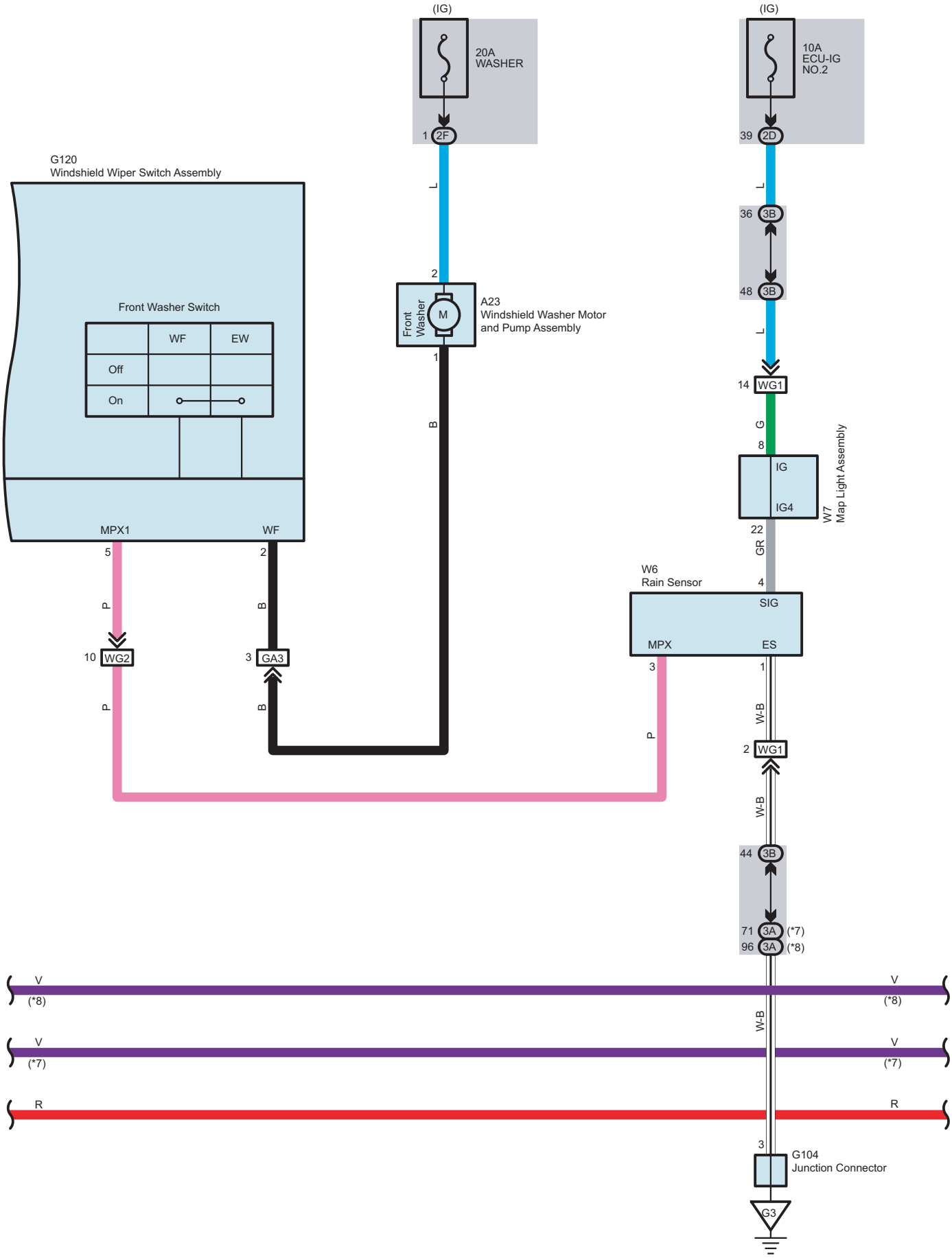
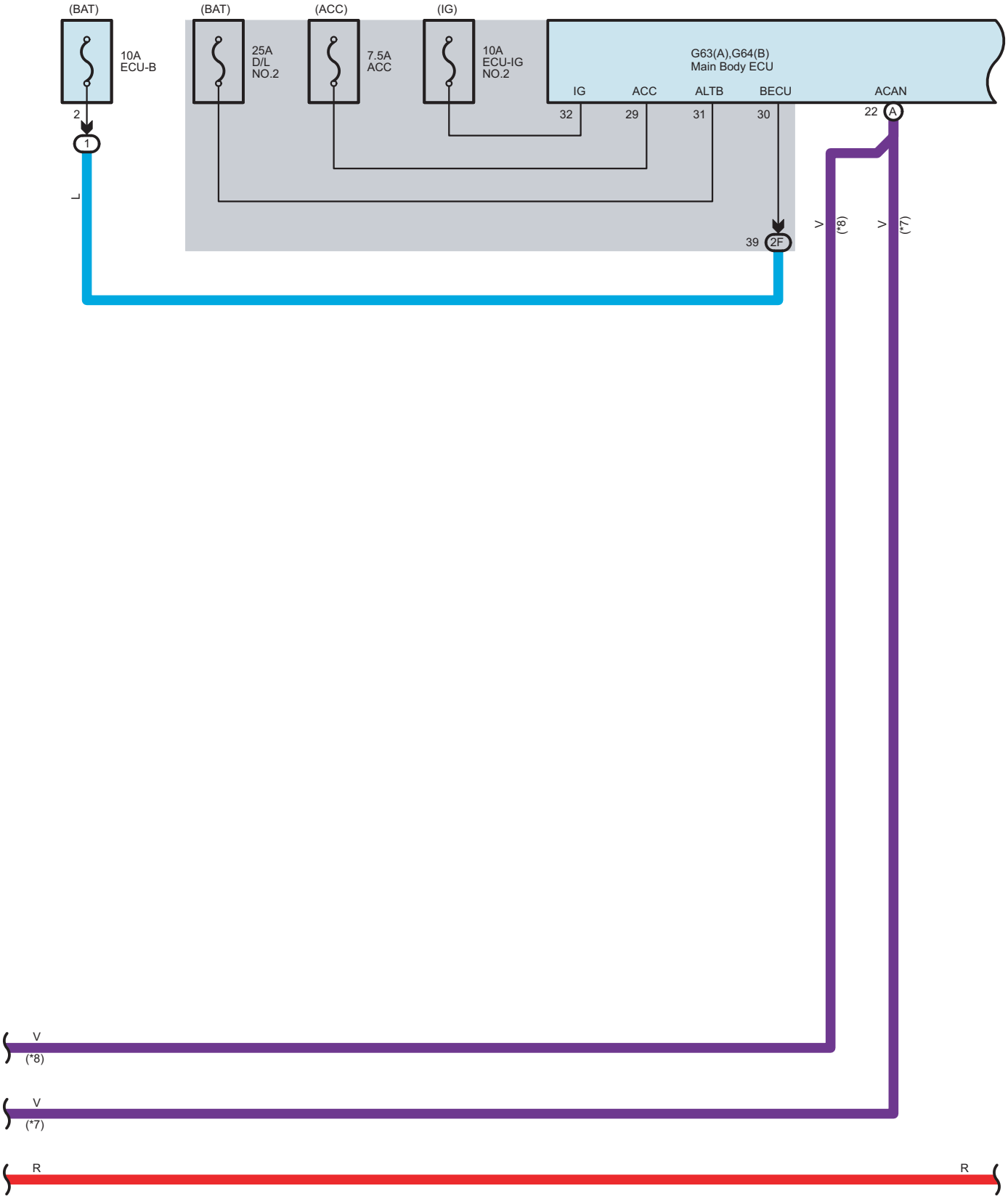
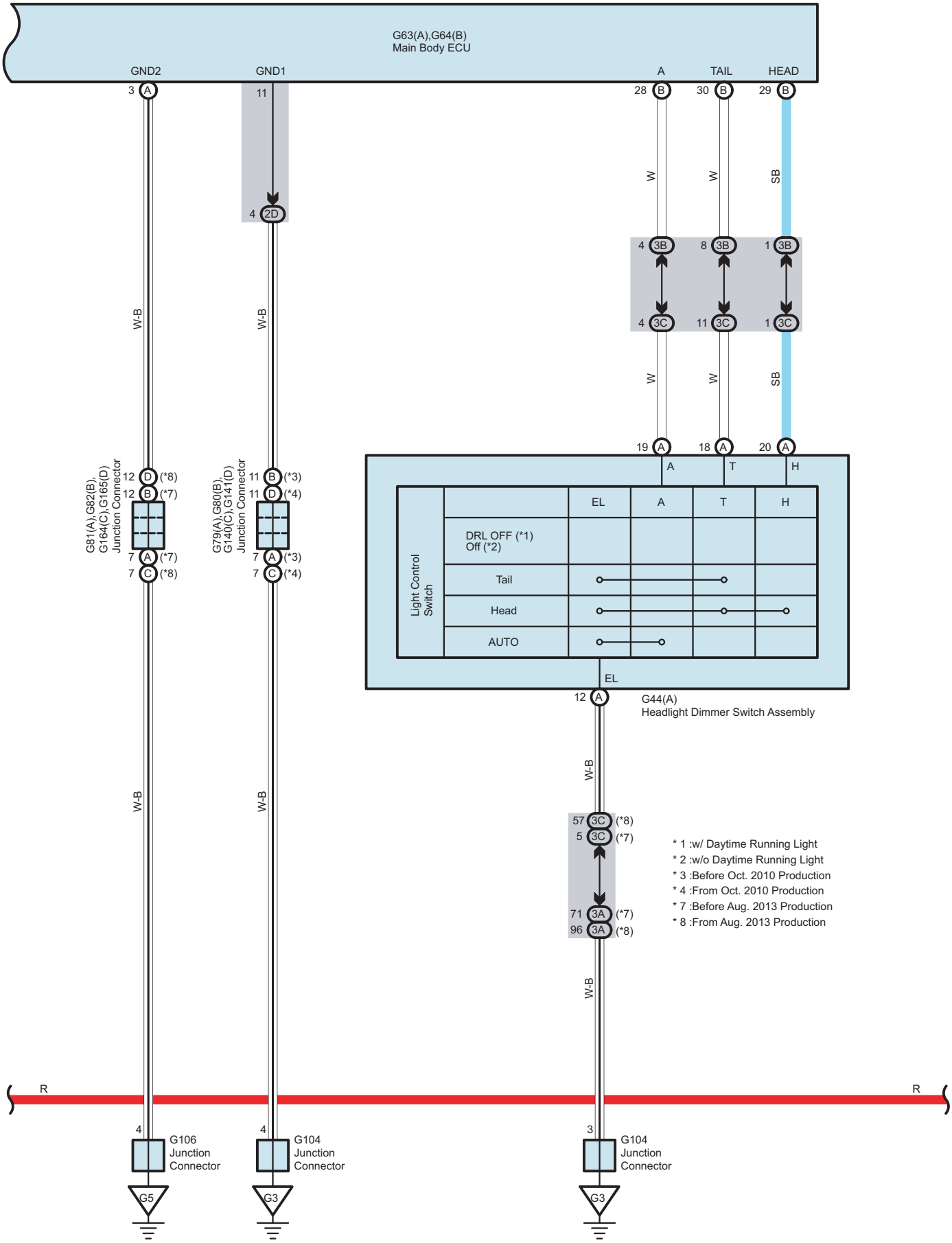
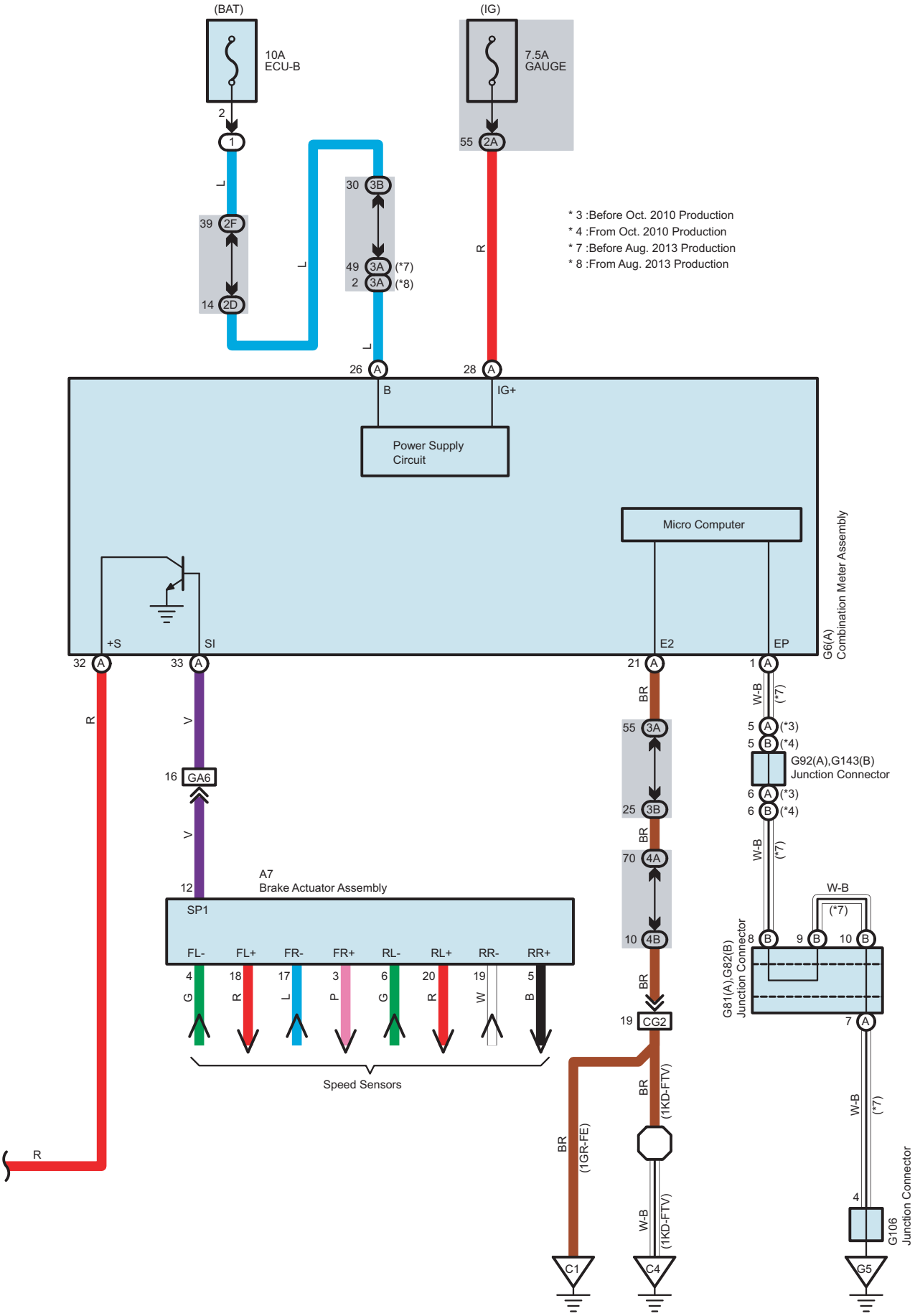

(IG)
(IG)
30A
WIP
10A
ECU-IG
NO.1
4 2F
13 2A
31 2A
G120
Windshield Wiper Switch Assembly
Front Wiper Switch
EW
OFF
AUTO
LO
HI
MIST
Mist
Off
AUTO
Low
High
G87(A),G88(B)
G166(C),G168(D)
Junction
Connector
76 3A
14 3C
17
+B
3
WIG
+S
+1
+2
EW
SPD
TAIL
11 GA1
12 GA1
13 GA1
G79(A),G80(B),
G140(C),G141(D)
Junction
Connector
24 3C
59 3A
15 3C
50 3B
A22
Windshield Wiper Motor Assembly
A68
Junction Connector
A2
G104
Junction
Connector
G3
* 3 :Before Oct. 2010 Production
* 4 :From Oct. 2010 Production
* 5 :For production through approximately Jan. 2011
* 6 :For production from approximately Jan. 2011
* 7 :Before Aug. 2013 Production
* 8 :From Aug. 2013 Production

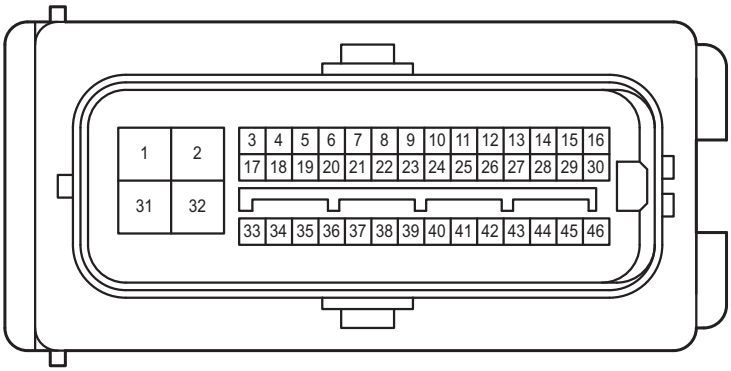

(IG)
20A
WASHER
1 2F
(IG)
10A
ECU-IG
NO.2
39 2D
G120
Windshield Wiper Switch Assembly
Front Washer Switch
WF
EW
Off
On
MPX1
WF
5
2
L
2
Front Washer
M
A23
Windshield Washer Motor
and Pump Assembly
1
B
L
36 3B
48 3B
L
14 WG1
G
8
IG
IG4
W7
Map Light Assembly
22
GR
4
W6
Rain Sensor
SIG
MPX
ES
3
1
P
B
10 WG2
3 GA3
P
B
P
W-B
2 WG1
W-B
44 3B
71 3A (*7)
96 3A (*8)
V
(*8)
V
(*8)
W-B
V
(*7)
V
(*7)
R
R
3
G104
Junction Connector
G3


(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
ACAN
32
29
31
30
22
A
39
2F
V
(*8)
V
(*7)
V
(*8)
V
(*7)
R
R


G63(A),G64(B)
Main Body ECU
GND2
GND1
A
TAIL
HEAD
3 A
11
4 2D
28 B
30 B
29 B
W
W
SB
4 3B
8 3B
1 3B
4 3C
11 3C
1 3C
W
W
SB
19 A
18 A
20 A
A
T
H
W-B
W-B
G81(A),G82(B),
G164(C),G165(D)
Junction Connector
12 D (*8)
12 B (*7)
7 A (*7)
7 C (*8)
G79(A),G80(B),
G140(C),G141(D)
Junction Connector
11 B (*3)
11 D (*4)
7 A (*3)
7 C (*4)
Light Control
Switch
EL
A
T
H
DRL OFF (*1)
Off (*2)
Tail
Head
AUTO
EL
12 A
G44(A)
Headlight Dimmer Switch Assembly
W-B
W-B
W-B
57 3C (*8)
5 3C (*7)
71 3A (*7)
96 3A (*8)
W-B
* 1 :w/ Daytime Running Light
* 2 :w/o Daytime Running Light
* 3 :Before Oct. 2010 Production
* 4 :From Oct. 2010 Production
* 7 :Before Aug. 2013 Production
* 8 :From Aug. 2013 Production
R
R
4
G106
Junction
Connector
4
G104
Junction
Connector
3
G104
Junction
Connector
G5
G3
G3


(BAT)
10A
ECU-B
(IG)
7.5A
GAUGE
* 3 :Before Oct. 2010 Production
* 4 :From Oct. 2010 Production
* 7 :Before Aug. 2013 Production
* 8 :From Aug. 2013 Production
Power Supply
Circuit
Micro Computer
G6(A)
Combination Meter Assembly
G92(A),G143(B)
Junction Connector
A7
Brake Actuator Assembly
SP1
FL-
FL+
FR-
FR+
RL-
RL+
RR-
RR+
Speed Sensors
G81(A),G82(B)
Junction Connector
G106
Junction Connector
(1GR-FE)
(1KD-FTV)

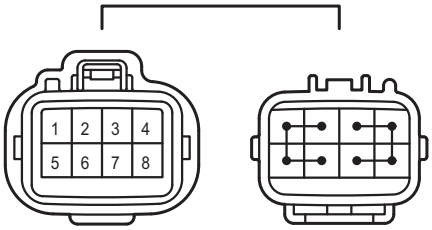
A7
Black



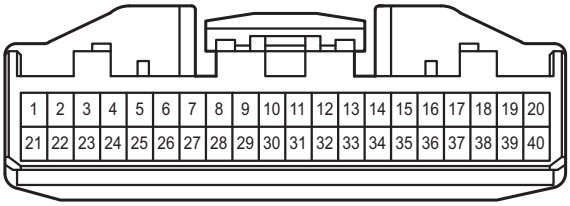
A22
Black

A23
Dark Gray

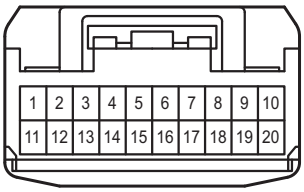
A68
Dark Gray



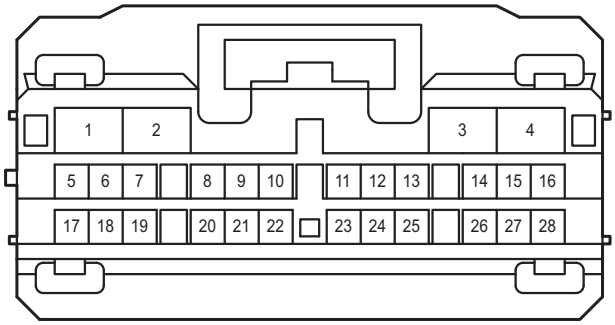
G6
Black



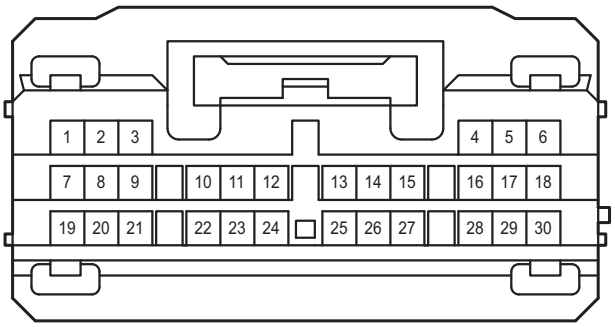
G44
White



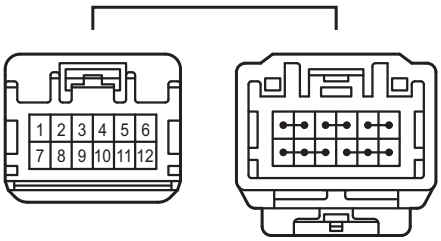
G63
White



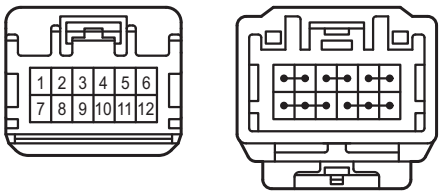
G64
White



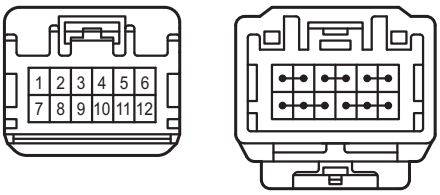
G79
White



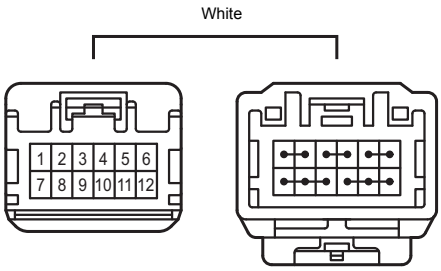
G80
White



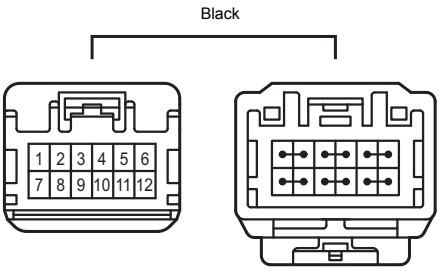
G81
White



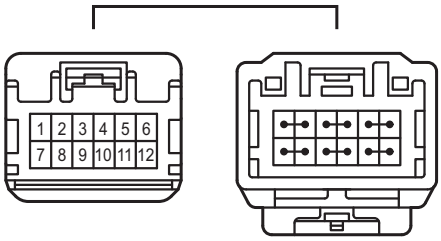
G82
White



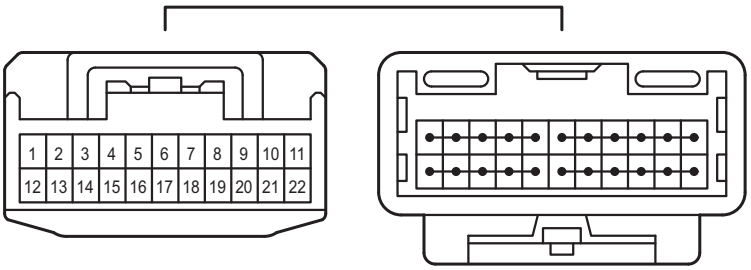
G87
Black



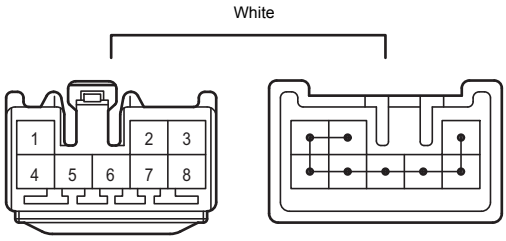
G88
Black



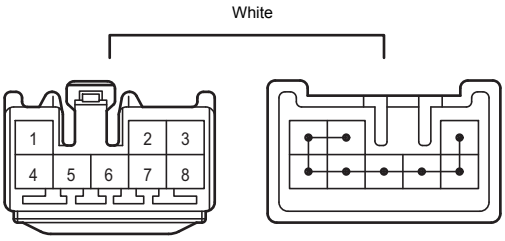
G92
White



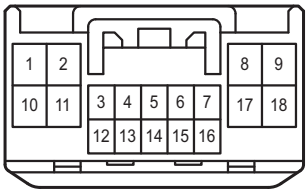
G104
White



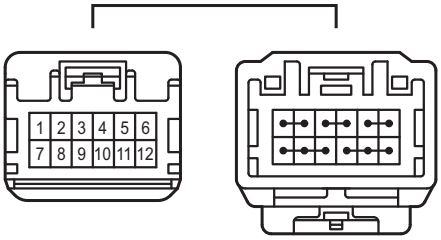
G106
White



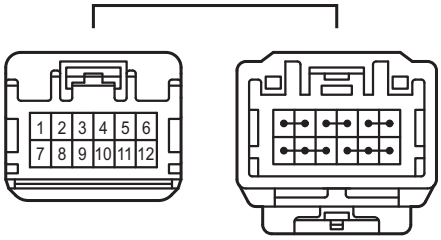
G120
White



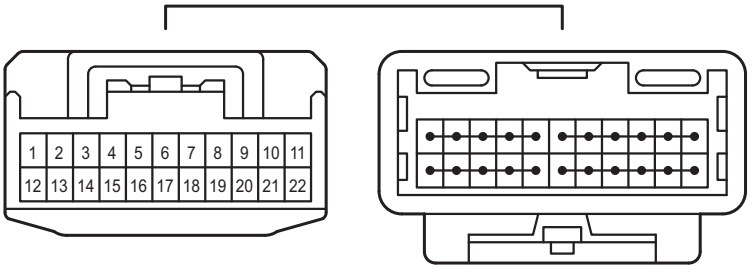
G140
Black



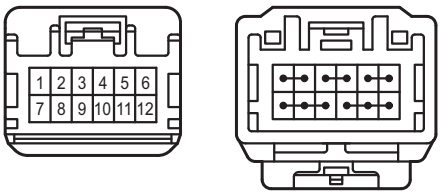
G141
Black



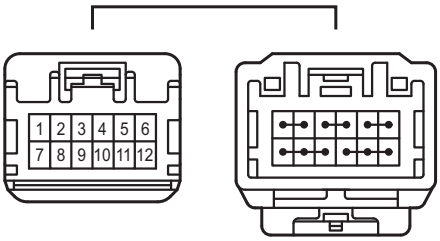
G143
Black



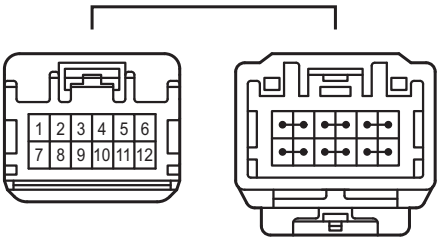
G164
Black



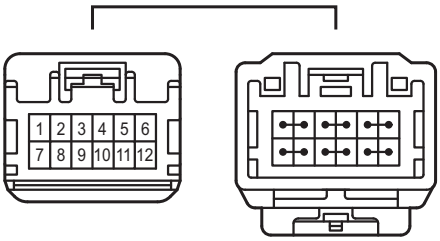
G165
Black



G166
Blue

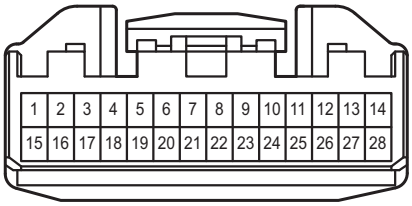


G168
Blue

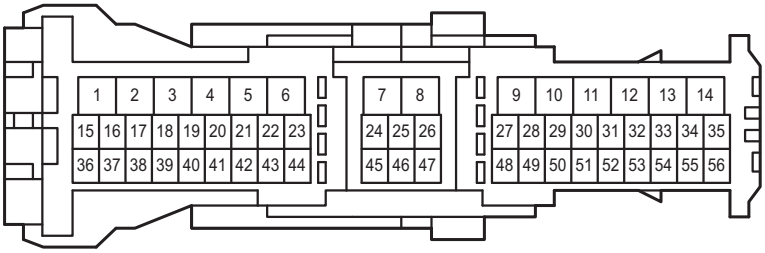


W6
Blue

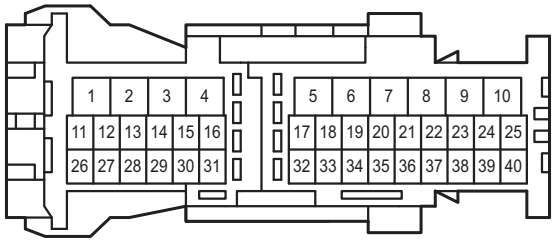
W7
White



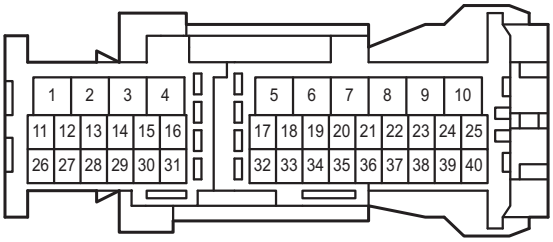
2A
White



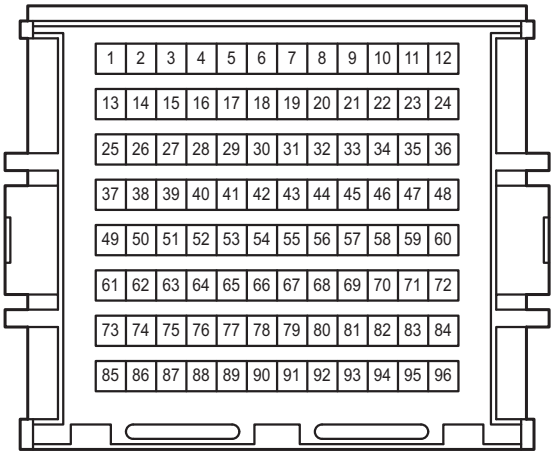
2D
White



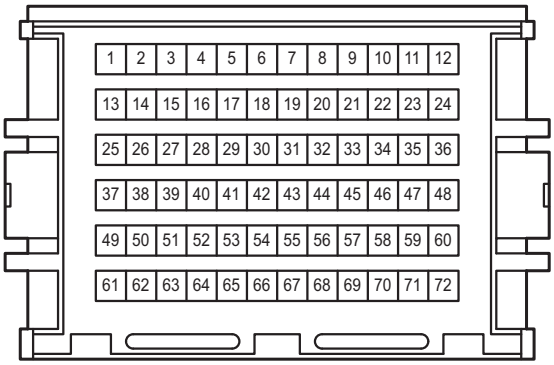
2F
White



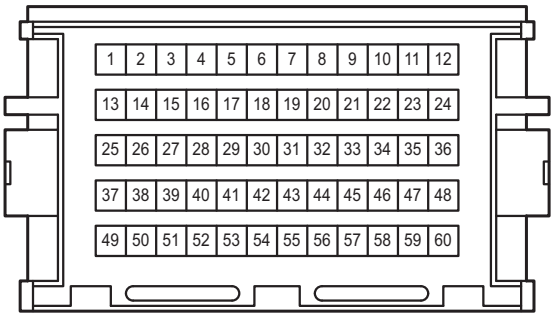
3A
White



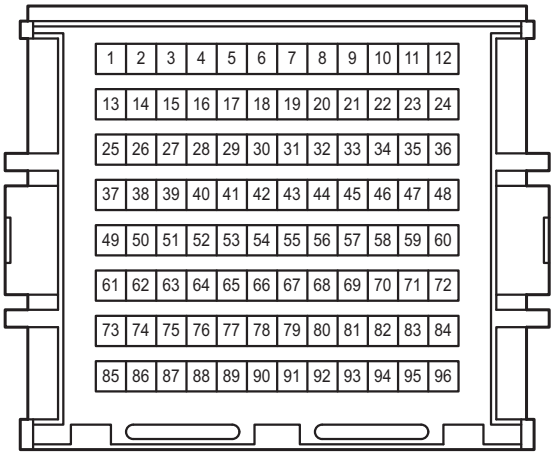
3B
White



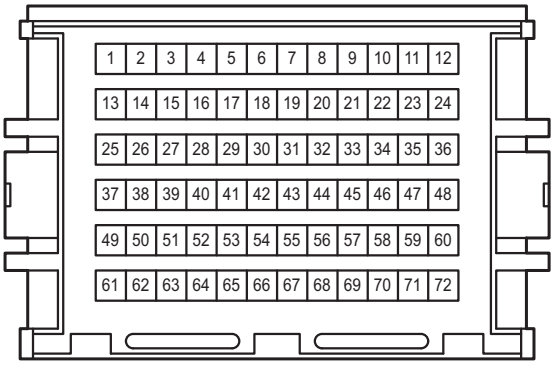
3C
White



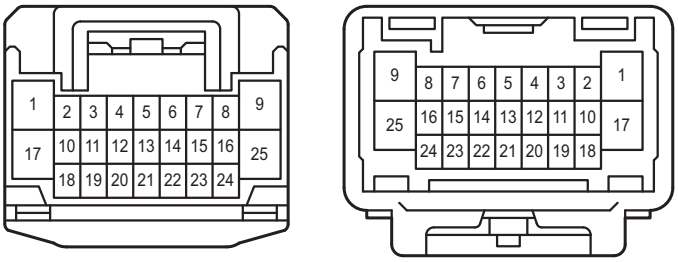
4A
White



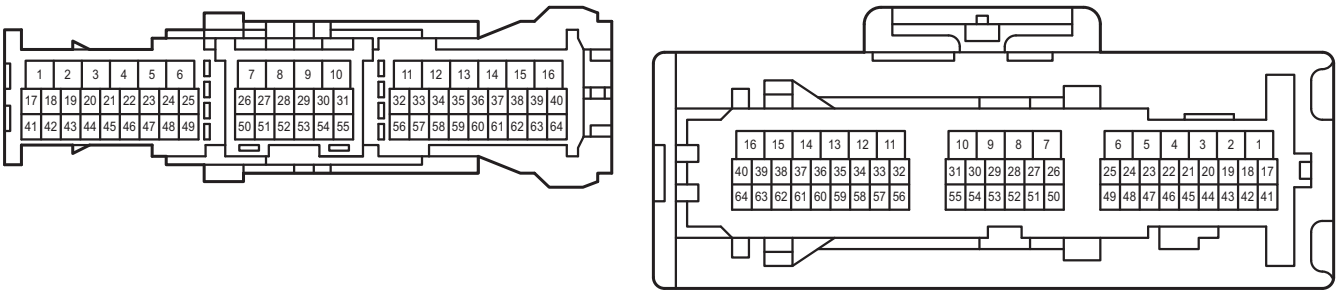
4B
White



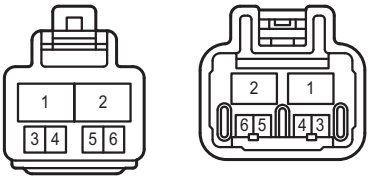
CG2
White



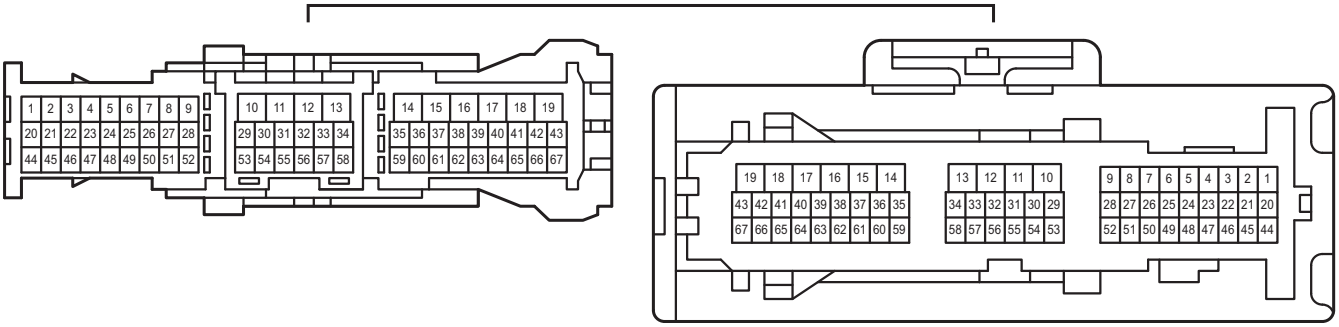
GA1
White

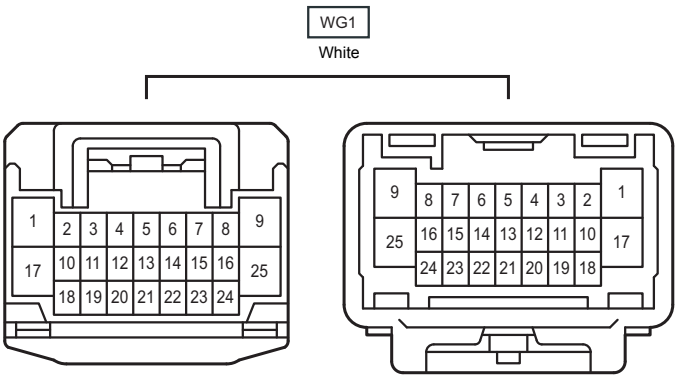


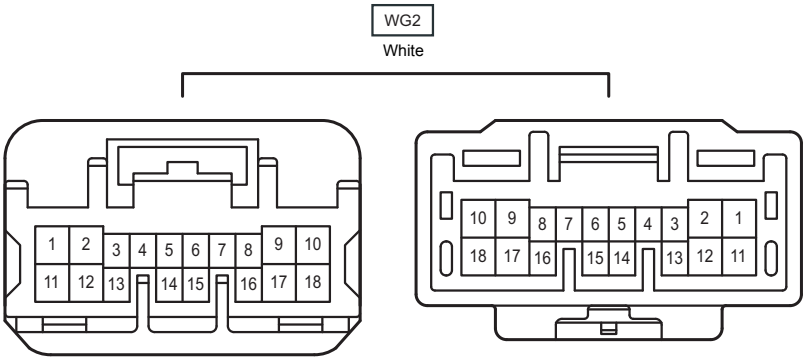
GA3
Black



GA6
White




WG1
White
1 2 3 4 5 6 7 8 9
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


WG2
White
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18
10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11