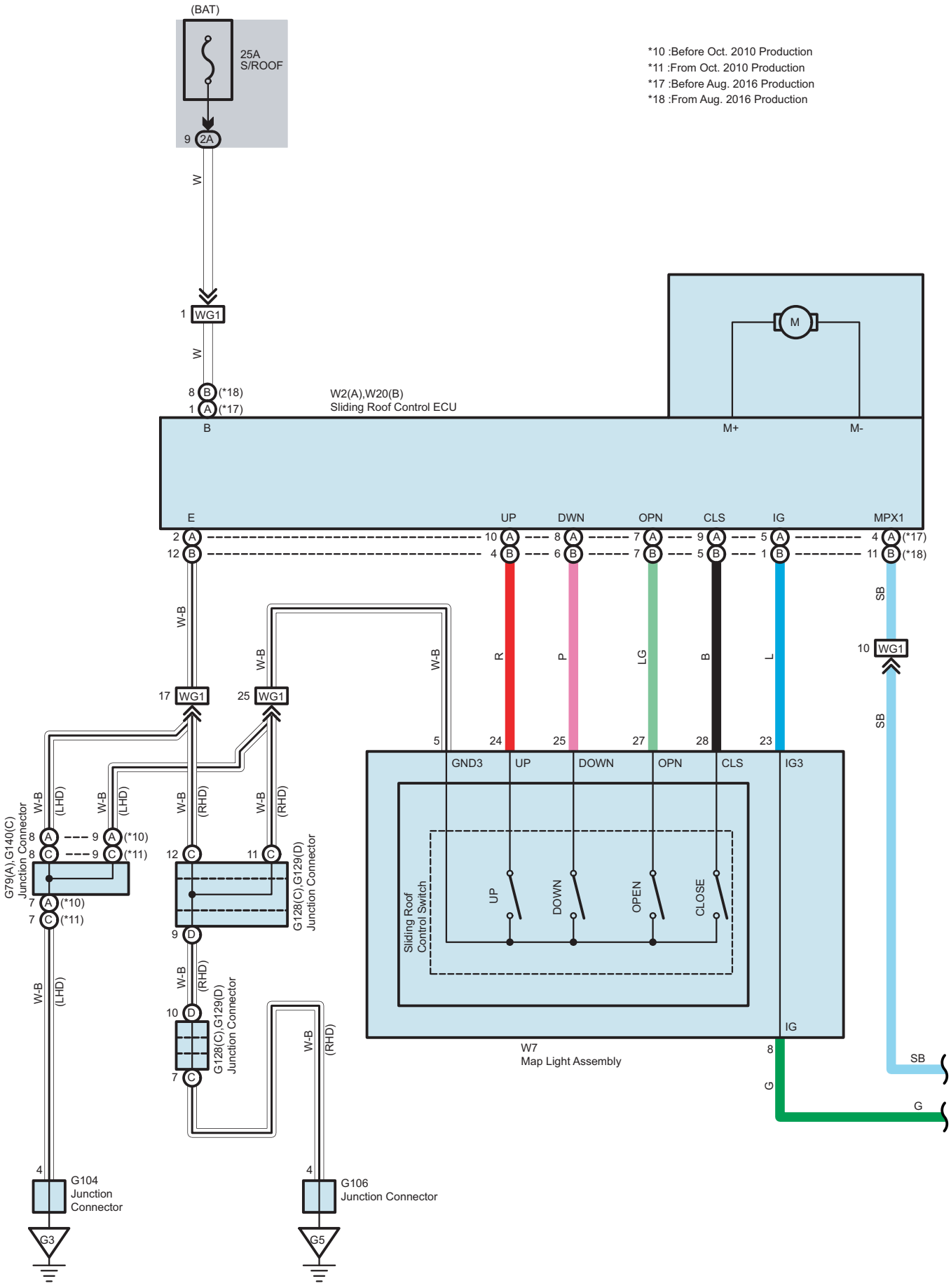
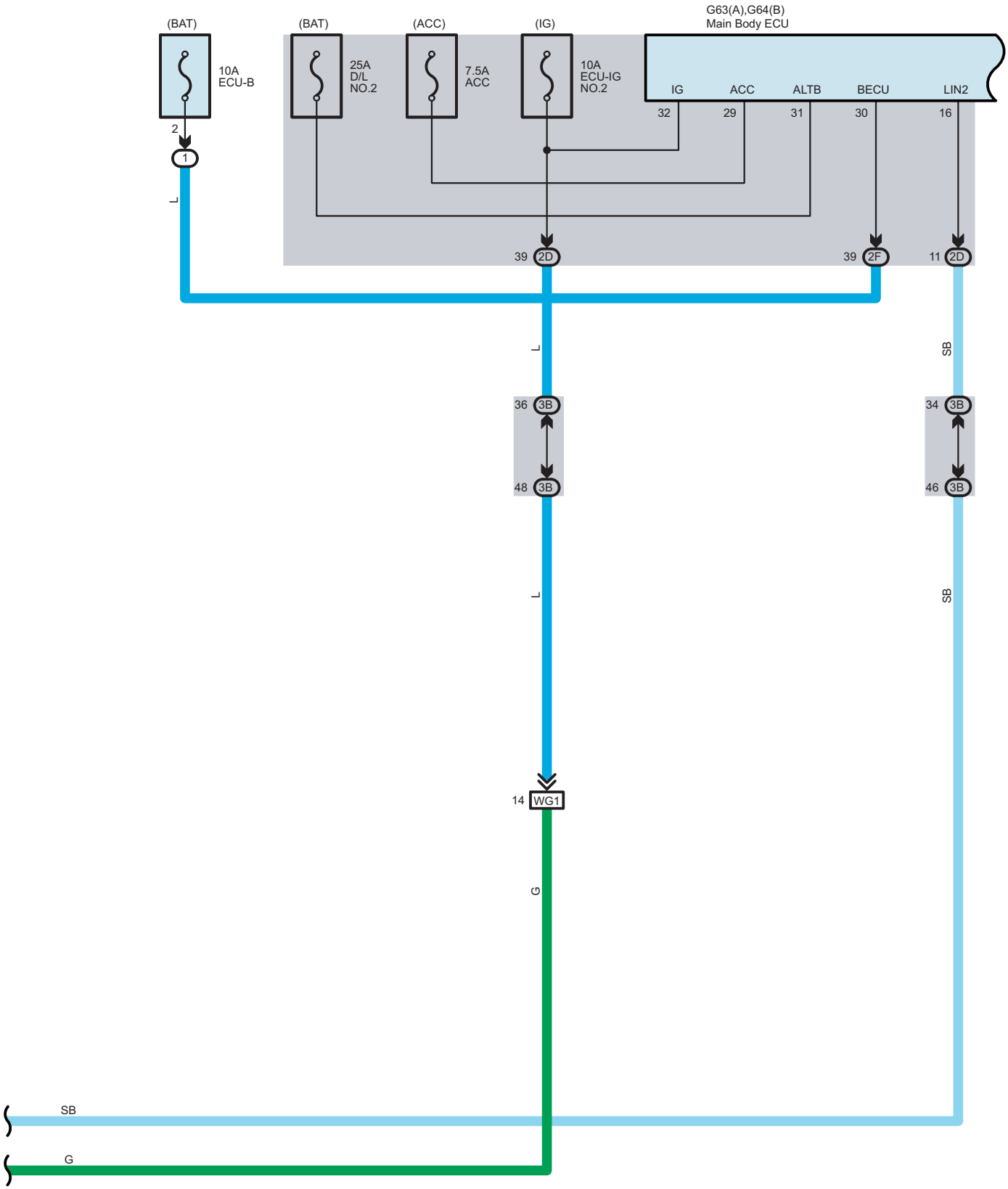
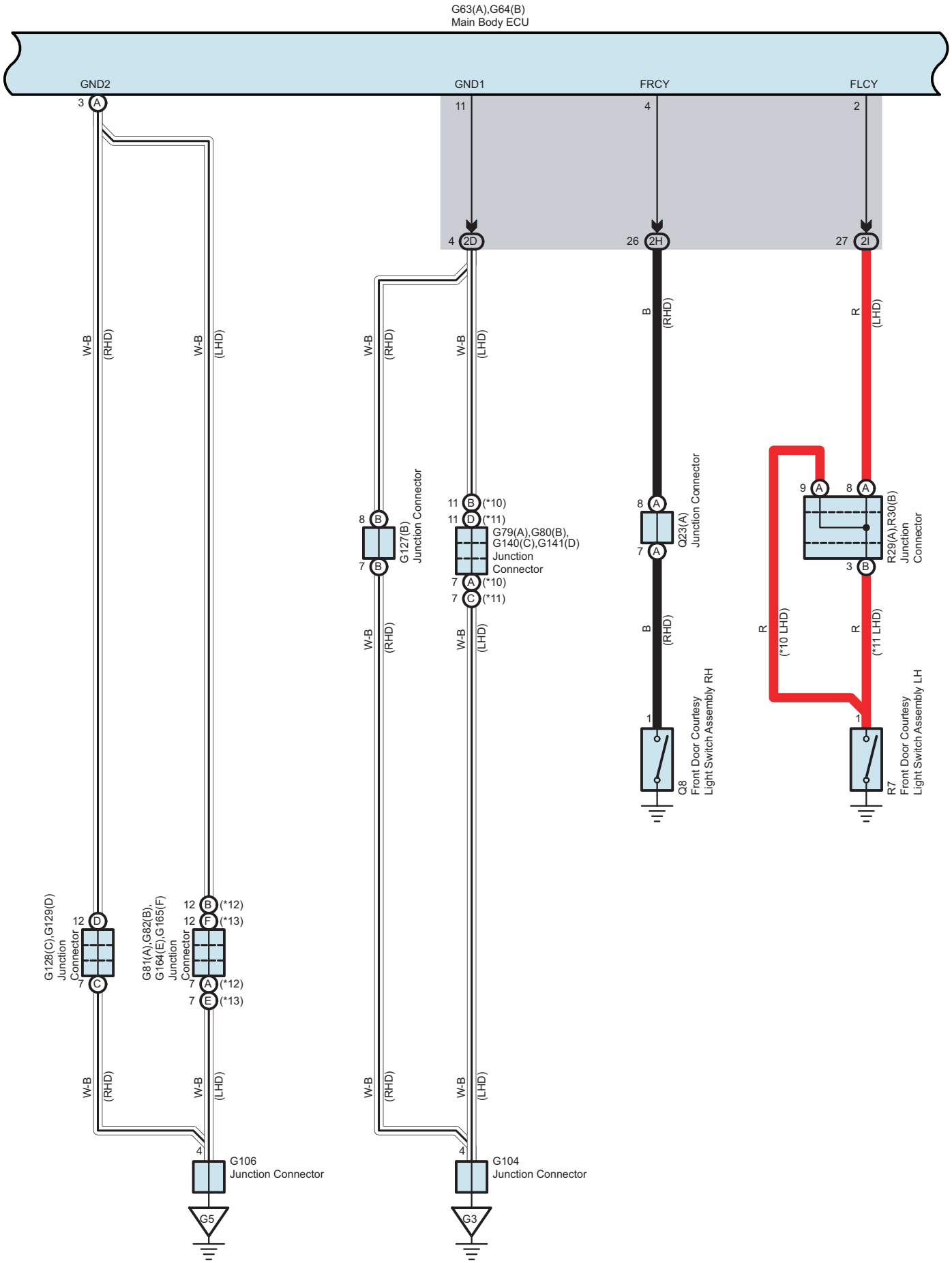
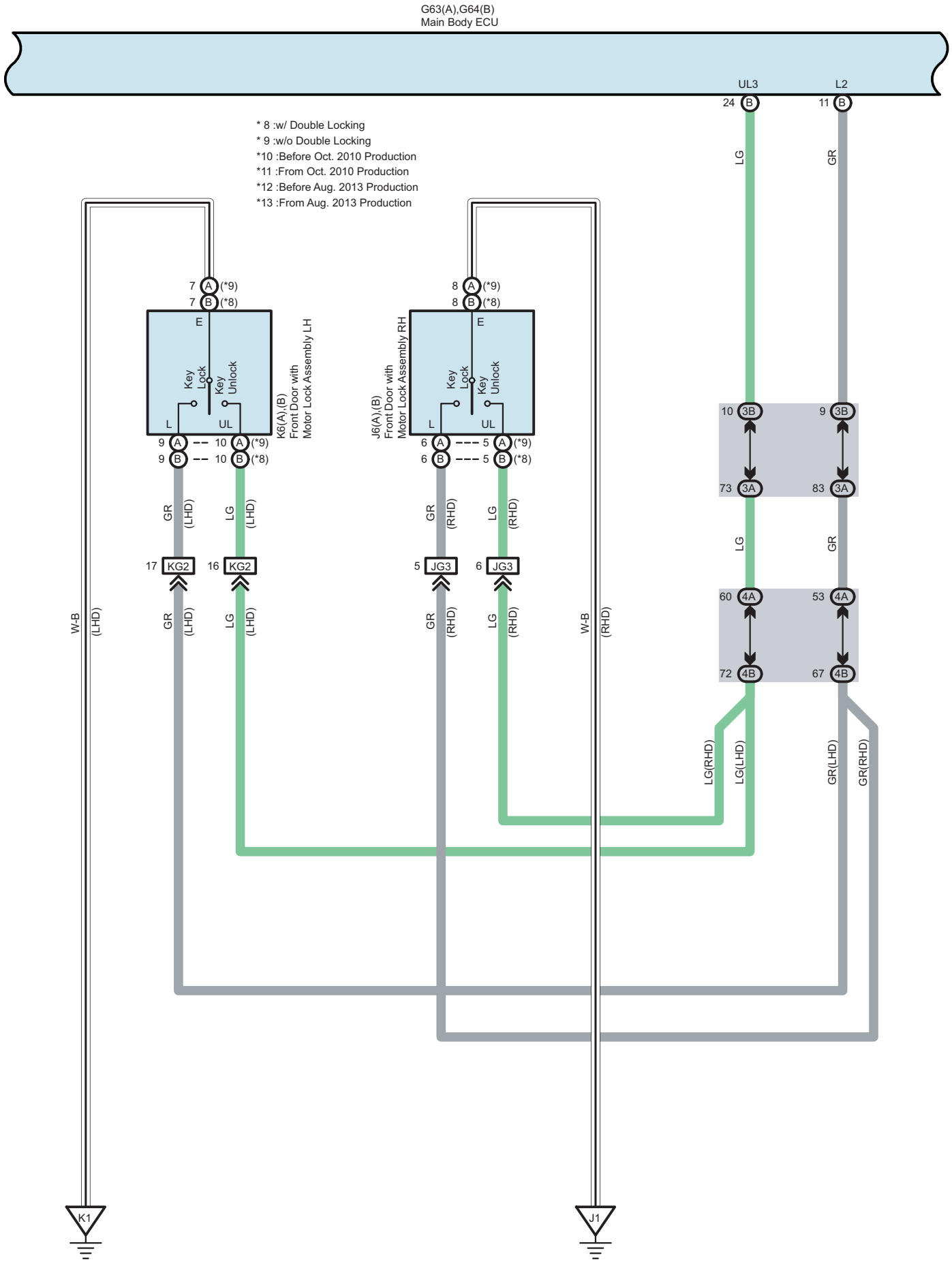
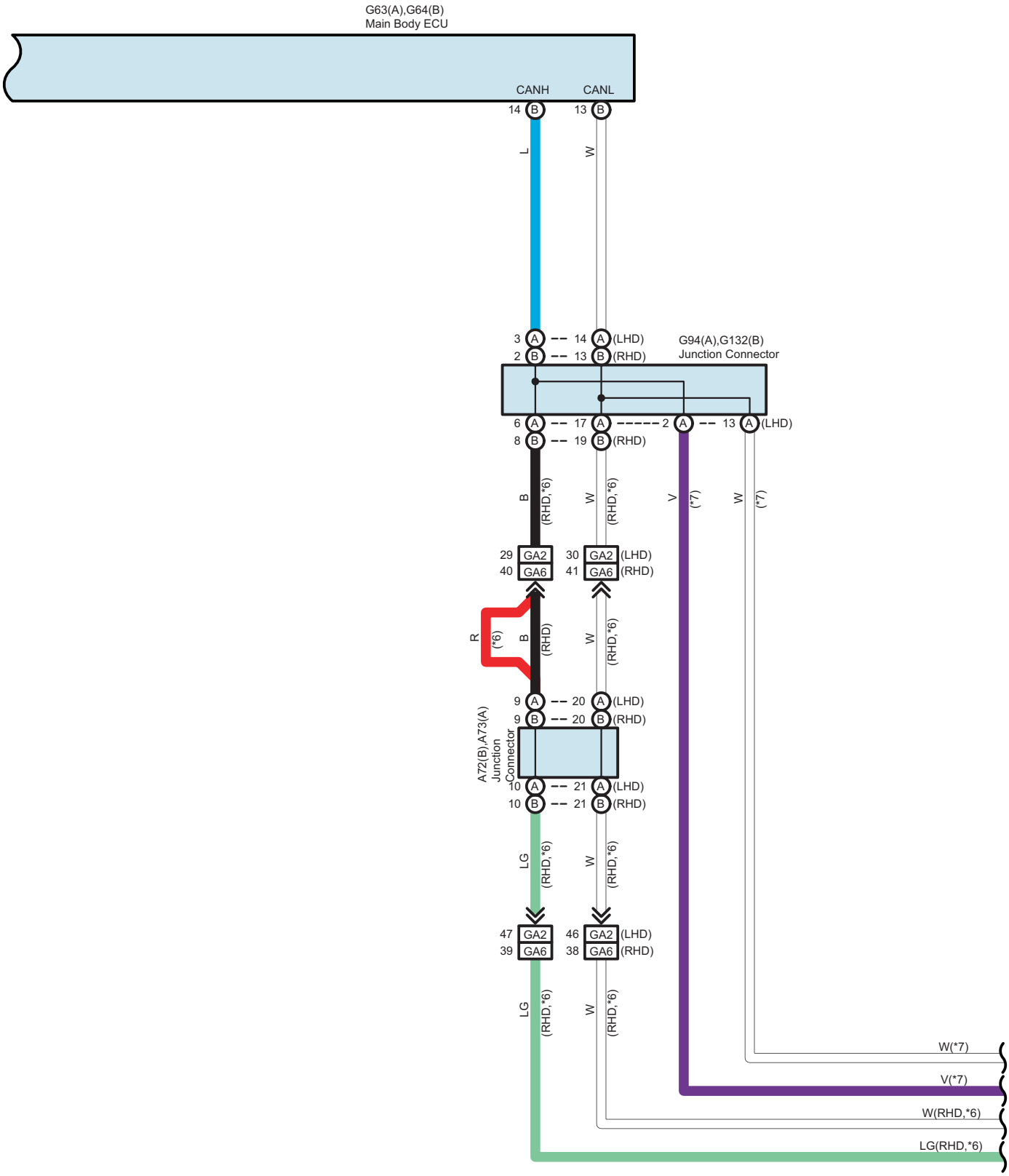
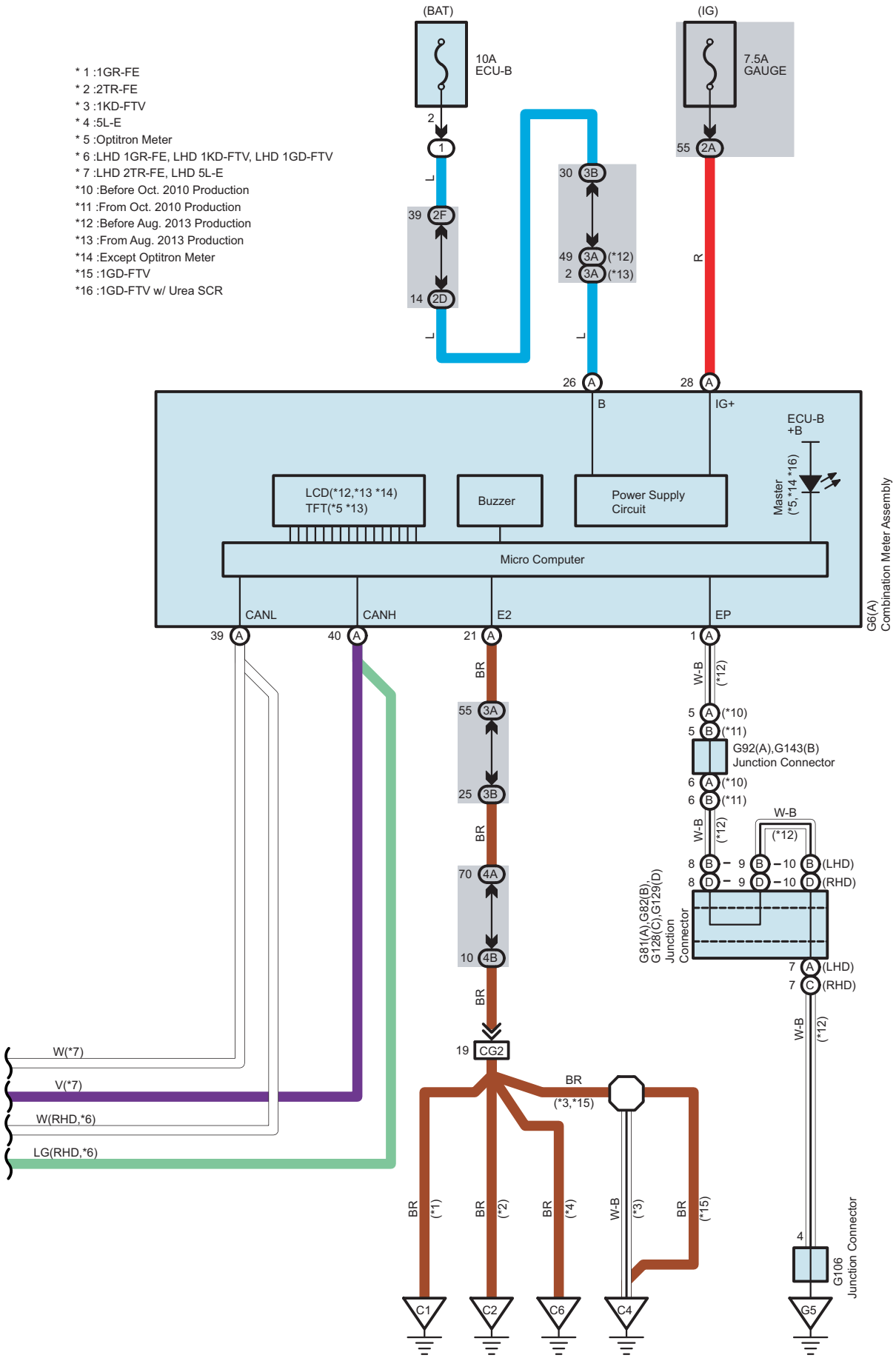

(BAT)
25A
S/ROOF
9 2A
W
1 WG1
W
8 B (*18)
1 A (*17)
B
W2(A),W20(B)
Sliding Roof Control ECU
M
M+
M-
*10 :Before Oct. 2010 Production
*11 :From Oct. 2010 Production
*17 :Before Aug. 2016 Production
*18 :From Aug. 2016 Production
E
UP
DWN
OPN
CLS
IG
MPX1
2 A
12 B
10 A
4 B
8 A
6 B
7 A
7 B
9 A
5 B
5 A
1 B
4 A (*17)
11 B (*18)
W-B
R
P
LG
B
L
SB
10 WG1
17 WG1
25 WG1
5
24
25
27
28
23
GND3
UP
DOWN
OPN
CLS
IG3
Sliding Roof Control Switch
UP
DOWN
OPEN
CLOSE
IG
W7
Map Light Assembly
8
G
SB
G
G79(A),G140(C) Junction Connector
8 A
8 C
9 A (*10)
9 C (*11)
7 A (*10)
7 C (*11)
W-B (LHD)
12 C
11 C
G128(C),G129(D) Junction Connector
9 D
10 D
7 C
W-B (RHD)
4
G104 Junction Connector
G3
G106 Junction Connector
G5


(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
LIN2
32
29
31
30
16
39
2D
39
2F
11
2D
L
SB
36
3B
34
3B
48
3B
46
3B
L
SB
14
WG1
G
SB
G

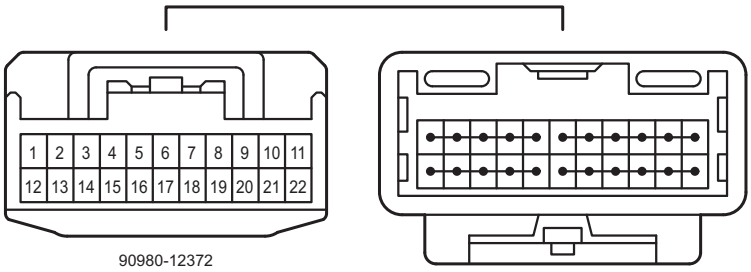

G63(A),G64(B)
Main Body ECU
GND2
GND1
FRCY
FLCY
3 A
11
4
2
4 2D
26 2H
27 2I
W-B (RHD)
W-B (LHD)
B (RHD)
R (LHD)
8 B
7 B
11 B (*10)
11 D (*11)
7 A (*10)
7 C (*11)
G127(B) Junction Connector
G79(A),G80(B), G140(C),G141(D) Junction Connector
8 A
7 A
Q23(A) Junction Connector
9 A
8 A
3 B
R29(A),R30(B) Junction Connector
R (*10 LHD)
R (*11 LHD)
1
Q8 Front Door Courtesy Light Switch Assembly RH
R7 Front Door Courtesy Light Switch Assembly LH
12 D
7 C
G128(C),G129(D) Junction Connector
12 B (*12)
12 F (*13)
7 A (*12)
7 E (*13)
G81(A),G82(B), G164(E),G165(F) Junction Connector
4
G106 Junction Connector
G104 Junction Connector
G5
G3


G63(A),G64(B)
Main Body ECU
UL3
L2
24 B
11 B
LG
GR
* 8 :w/ Double Locking
* 9 :w/o Double Locking
*10 :Before Oct. 2010 Production
*11 :From Oct. 2010 Production
*12 :Before Aug. 2013 Production
*13 :From Aug. 2013 Production
7 A (*9)
7 B (*8)
E
Key Lock
Key Unlock
L
UL
9 A
10 A (*9)
9 B
10 B (*8)
K6(A),(B)
Front Door with Motor Lock Assembly LH
8 A (*9)
8 B (*8)
J6(A),(B)
Front Door with Motor Lock Assembly RH
6 A
5 A (*9)
6 B
5 B (*8)
GR (LHD)
LG (LHD)
GR (RHD)
LG (RHD)
17 KG2
16 KG2
5 JG3
6 JG3
W-B (LHD)
W-B (RHD)
10 3B
9 3B
73 3A
83 3A
60 4A
53 4A
72 4B
67 4B
LG(RHD)
LG(LHD)
GR(LHD)
GR(RHD)
K1
J1


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,*6)
W
(RHD,*6)
V
(*7)
W
(*7)
29 GA2
40 GA6
30 GA2 (LHD)
41 GA6 (RHD)
R
(*6)
B
(RHD)
W
(RHD,*6)
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,*6)
W
(RHD,*6)
47 GA2
39 GA6
46 GA2 (LHD)
38 GA6 (RHD)
LG
(RHD,*6)
W
(RHD,*6)
W(*7)
V(*7)
W(RHD,*6)
LG(RHD,*6)

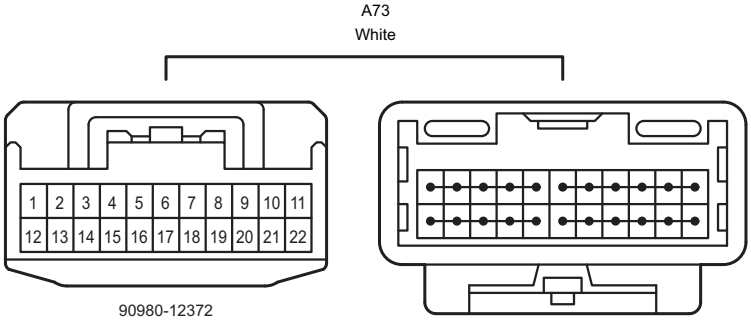

* 1 :1GR-FE
* 2 :2TR-FE
* 3 :1KD-FTV
* 4 :5L-E
* 5 :Optitron Meter
* 6 :LHD 1GR-FE, LHD 1KD-FTV, LHD 1GD-FTV
* 7 :LHD 2TR-FE, LHD 5L-E
*10 :Before Oct. 2010 Production
*11 :From Oct. 2010 Production
*12 :Before Aug. 2013 Production
*13 :From Aug. 2013 Production
*14 :Except Optitron Meter
*15 :1GD-FTV
*16 :1GD-FTV w/ Urea SCR
(BAT)
10A ECU-B
(IG)
7.5A GAUGE
B
IG+
ECU-B +B
Master (*5, *14 *16)
LCD(*12,*13 *14) TFT(*5 *13)
Buzzer
Power Supply Circuit
Micro Computer
CANL
CANH
E2
EP
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,*6)
LG(RHD,*6)
BR
W-B
L
R
(LHD)
(RHD)
C1
C2
C6
C4
G5

A72
White



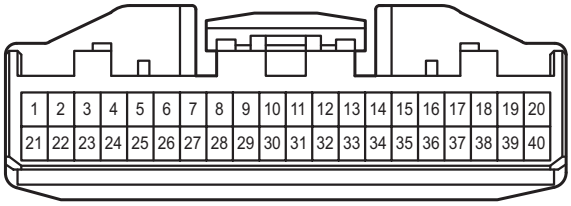
90980-12372

A73
White



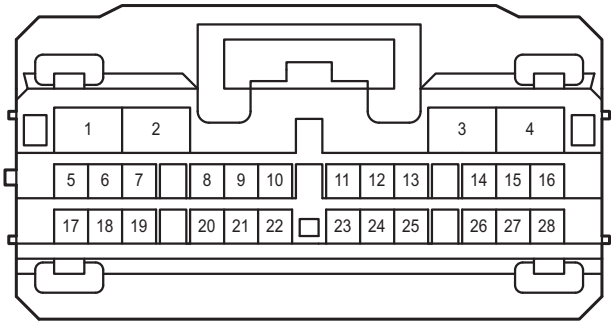
90980-12372

G6
Black



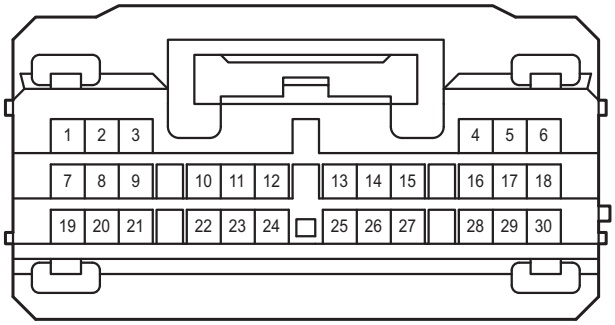
90980-12557

G63
White



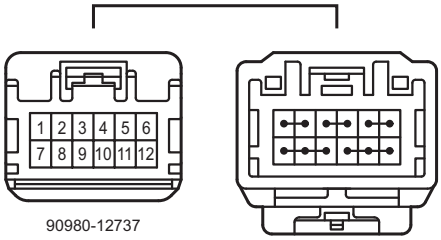
90980-12793

G64
White



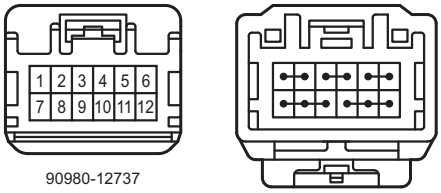
90980-12753

G79
White



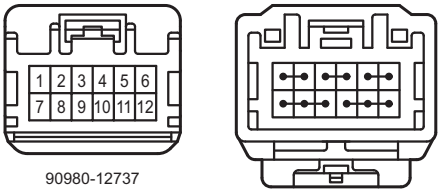
90980-12737

G80
White



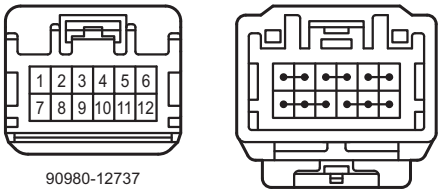
90980-12737

G81
White



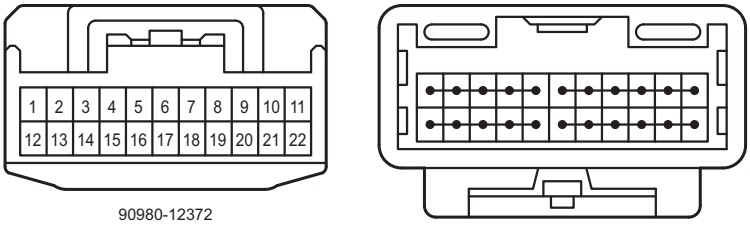
90980-12737

G82
White



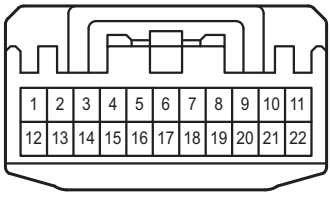
90980-12737

G92
White



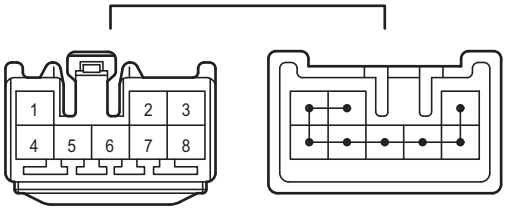
90980-12372

G94
White



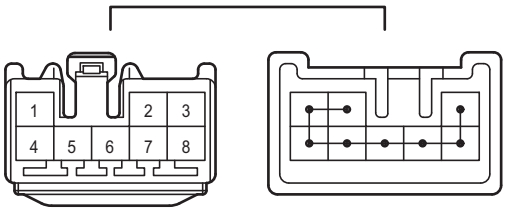
82824-30420

G104
White



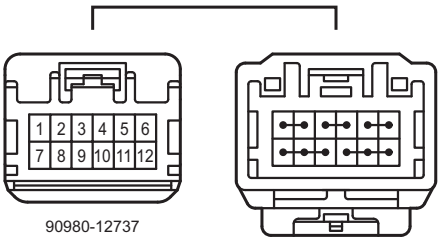
90980-11686

G106
White



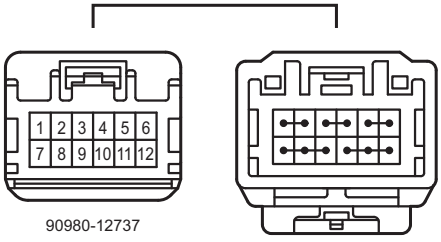
90980-11686

G127
Black



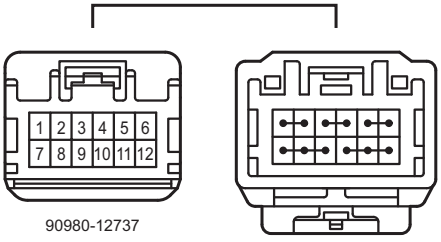
90980-12737

G128
Black



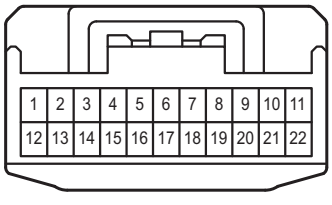
90980-12737

G129
Black



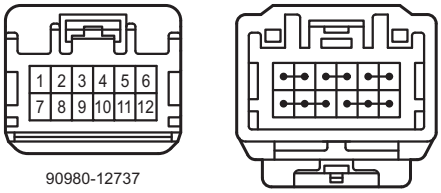
90980-12737

G132
Gray



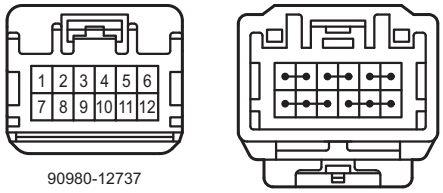
90980-12372

G140
Black



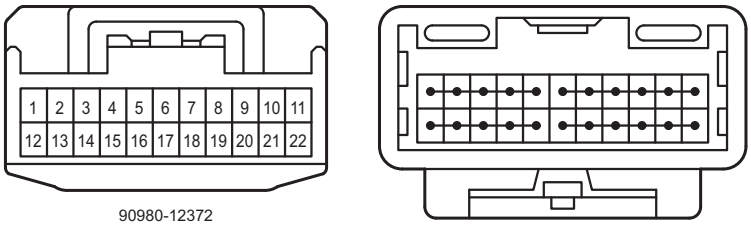
90980-12737

G141
Black



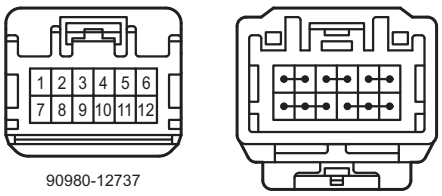
90980-12737

G143
Black



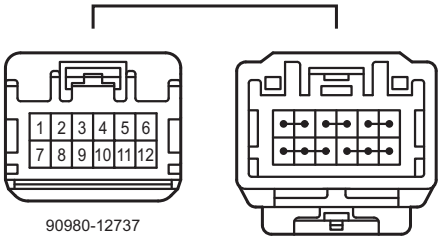
90980-12372

G164
Black



90980-12737

G165
Black



90980-12737

J6
White



90980-12226

K6
White



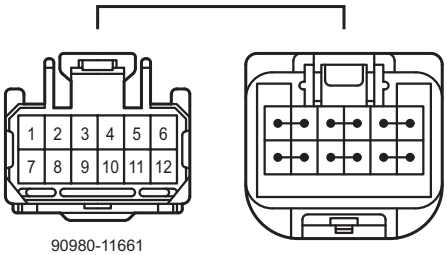
90980-12226

Q8
Black



90980-10871

Q23
White



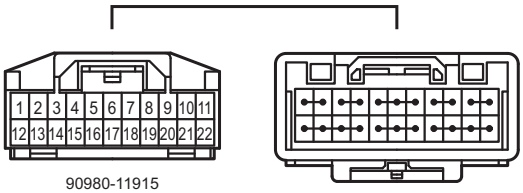
90980-11661

R7
Black



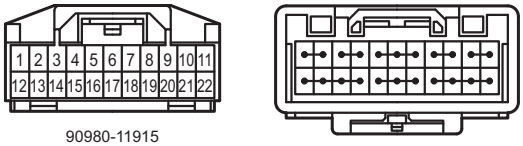
90980-10871

R29
Blue



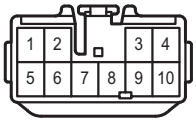
90980-11915

R30
Blue



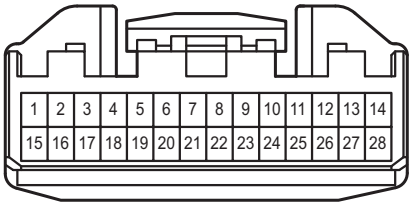
90980-11915

W2
White



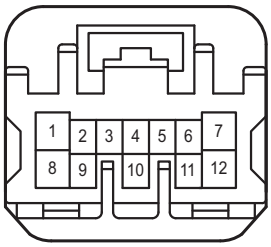
90980-10997

W7
White



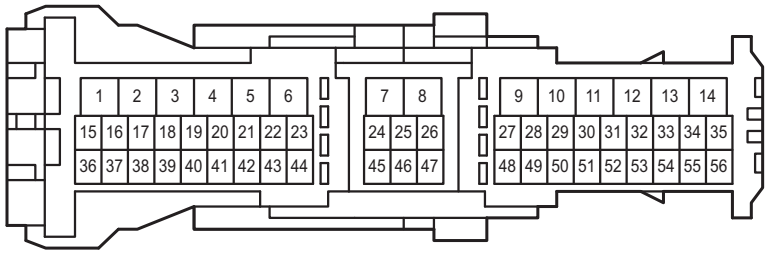
90980-12555

W20
White



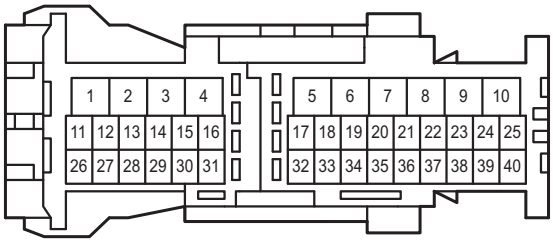
90980-12812

2 A
White



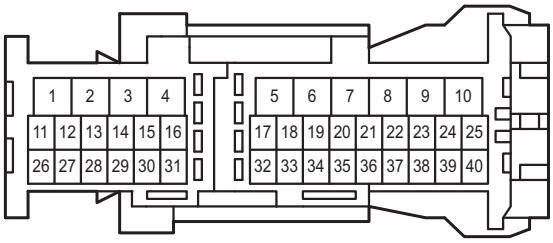
90980-12822

2 D
White



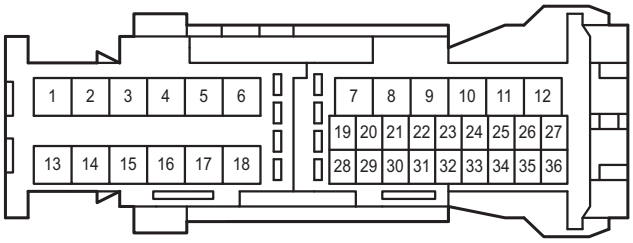
90980-12818

2 F
White



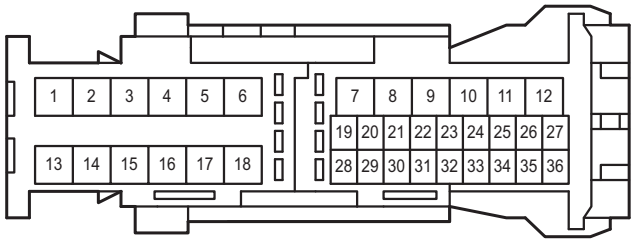
90980-12794

2 H
White



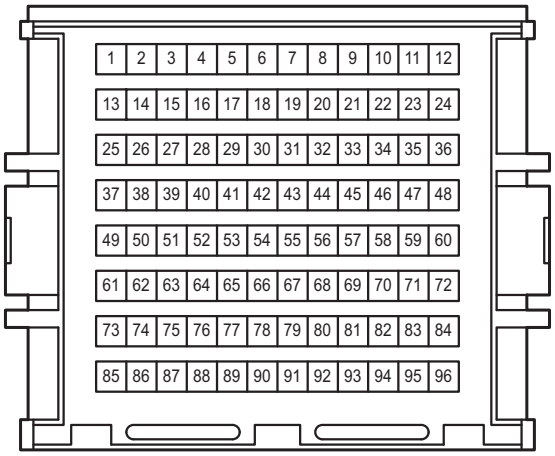
90980-12825

2 I
White



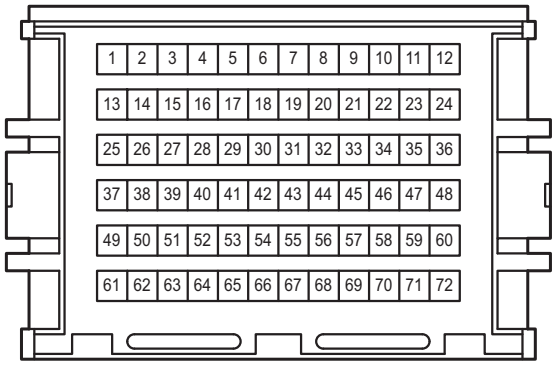
90980-12825

3 A
White



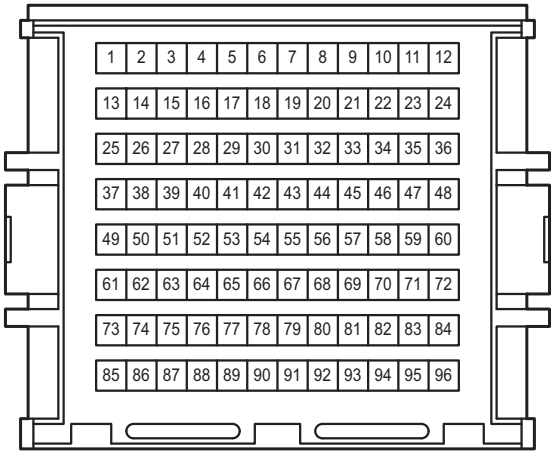
82890-12030

3 B
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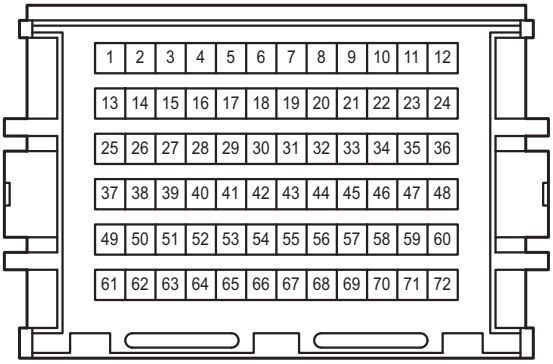
82890-42010

4 A
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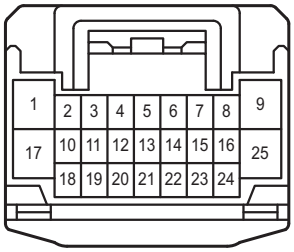
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4 B
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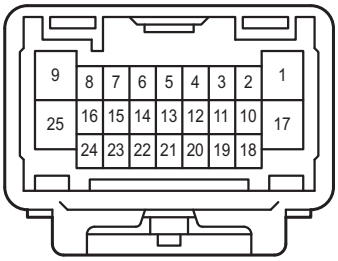


82890-42010

CG2
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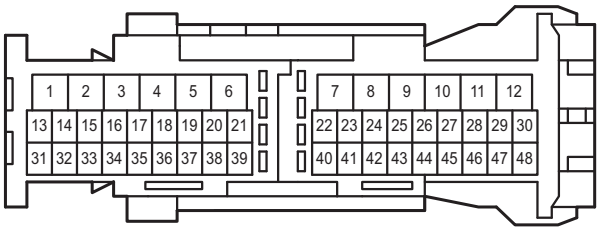


90980-12414

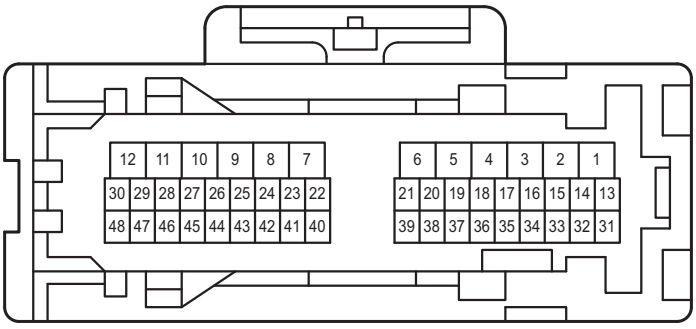


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GA2
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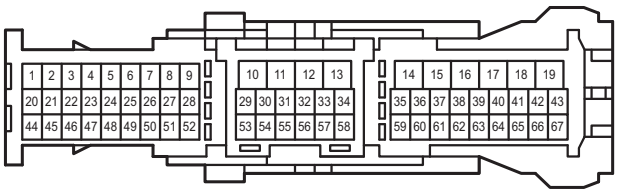
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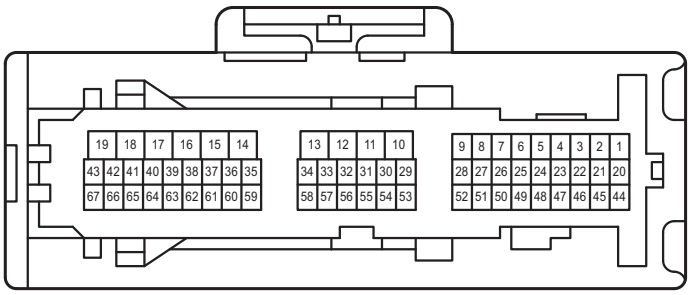
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GA6

White



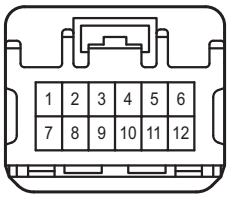
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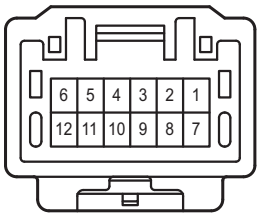
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JG3

Black



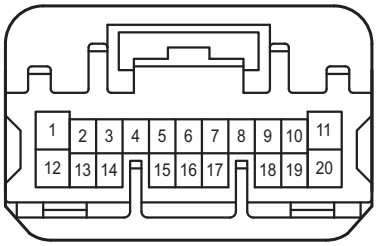
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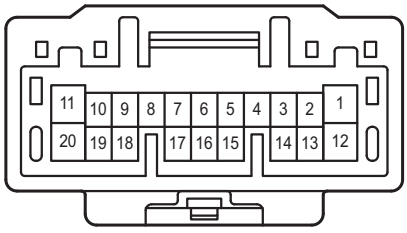
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KG2

White



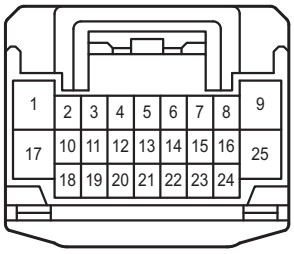
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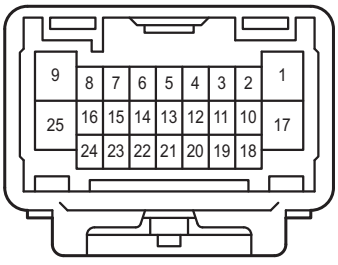
90980-12740

WG1

White



90980-12414



90980-12413