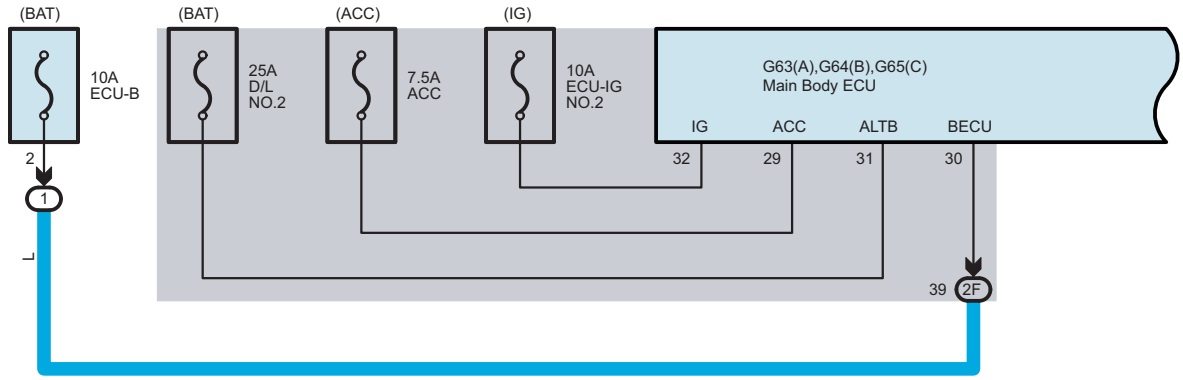
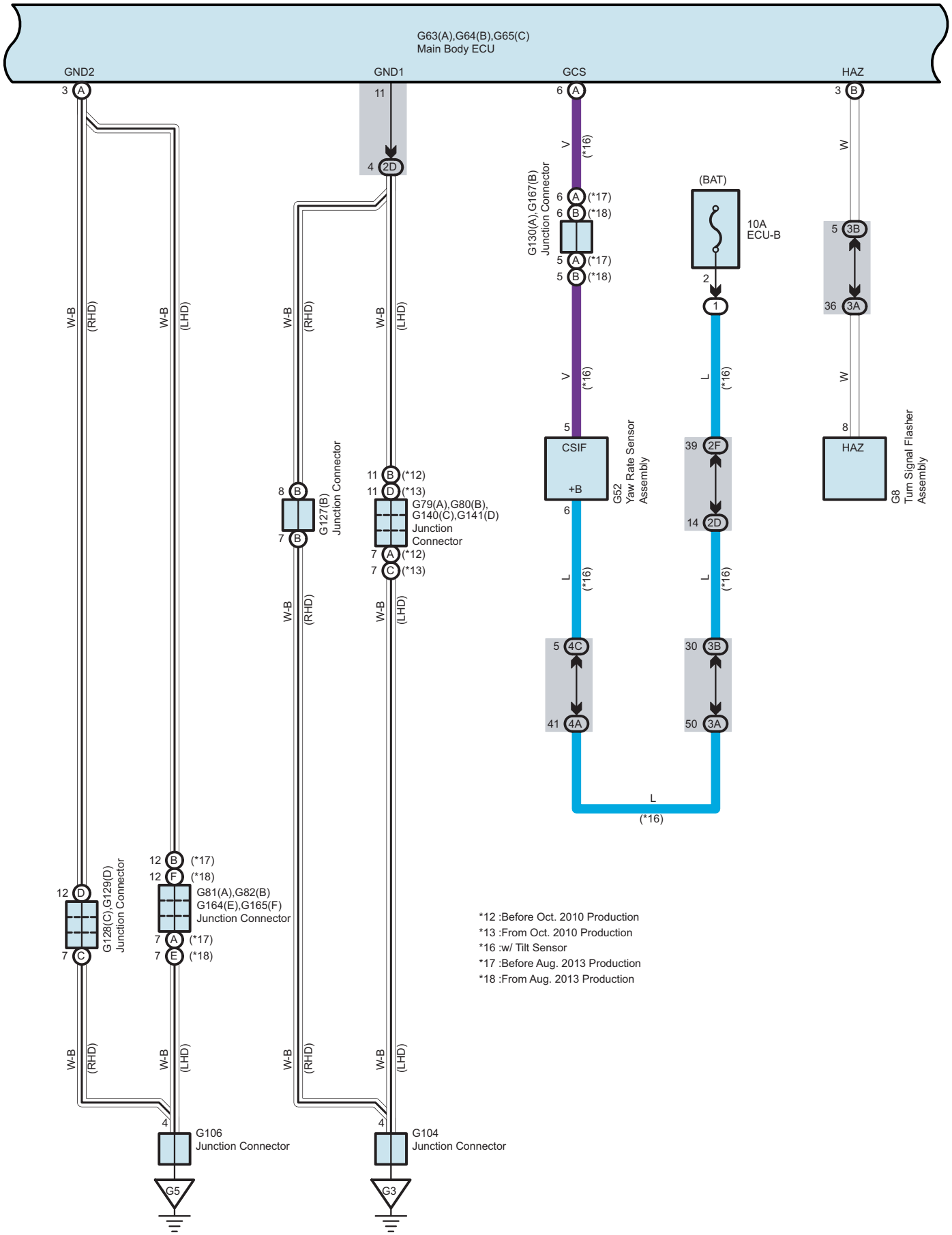
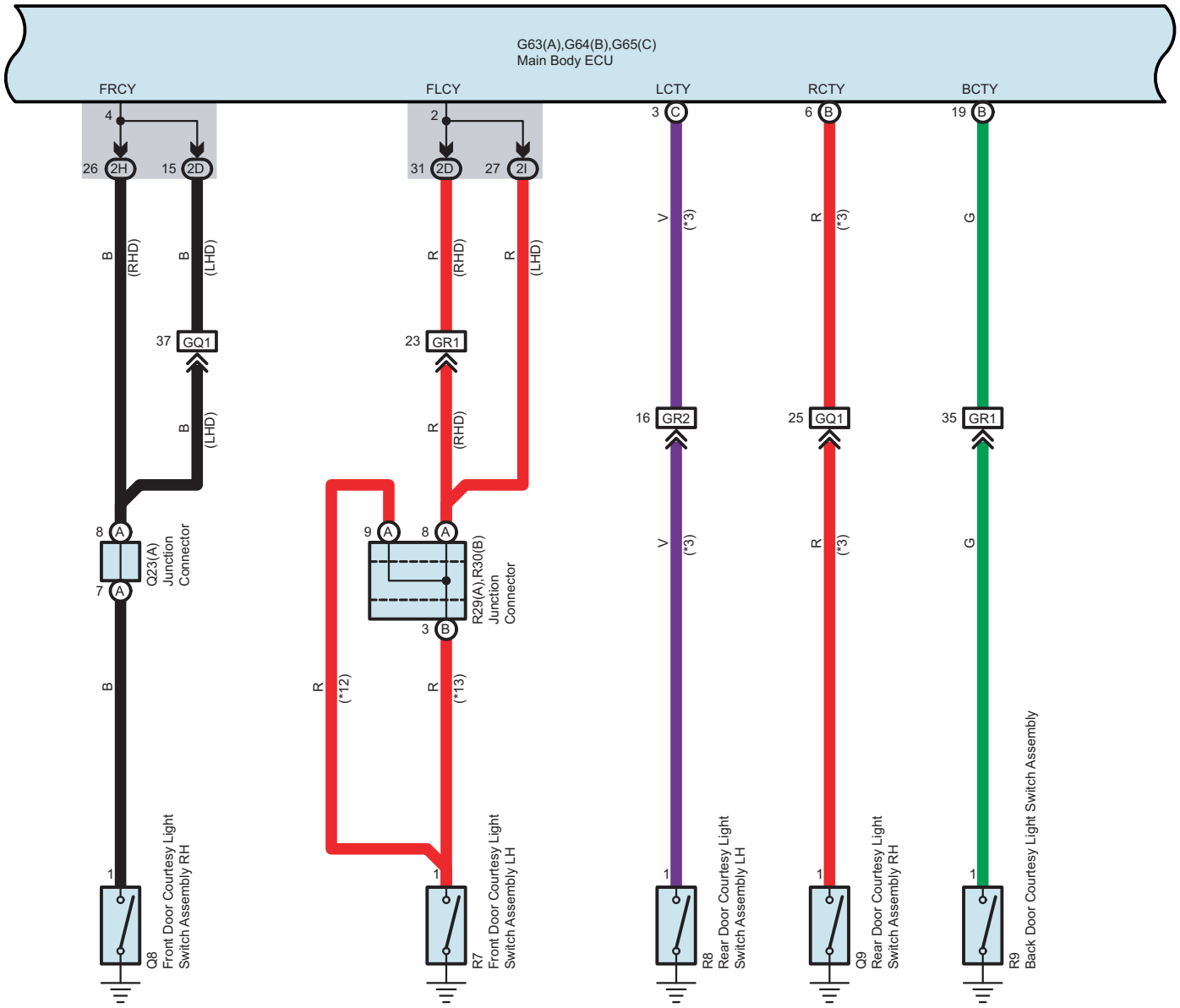
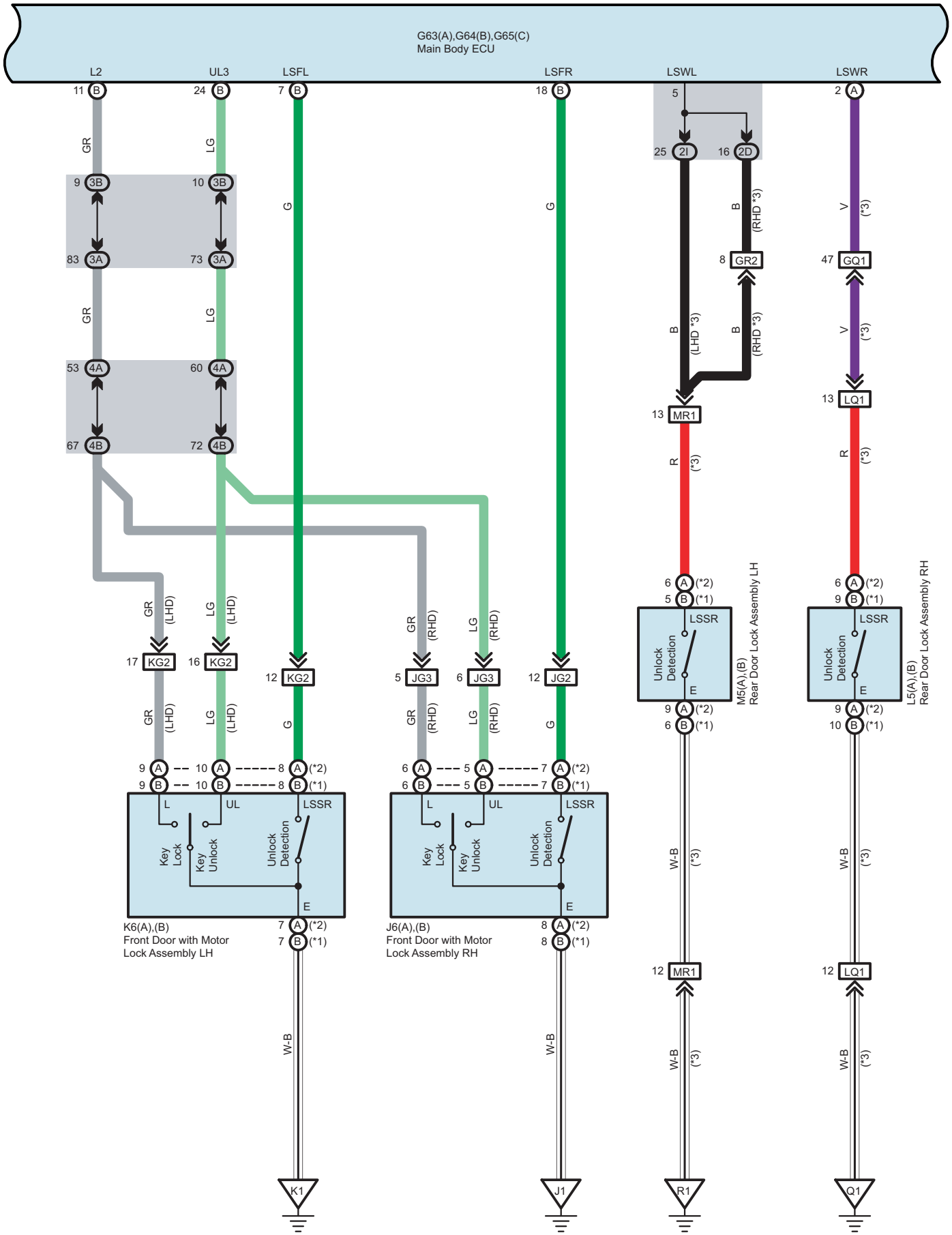
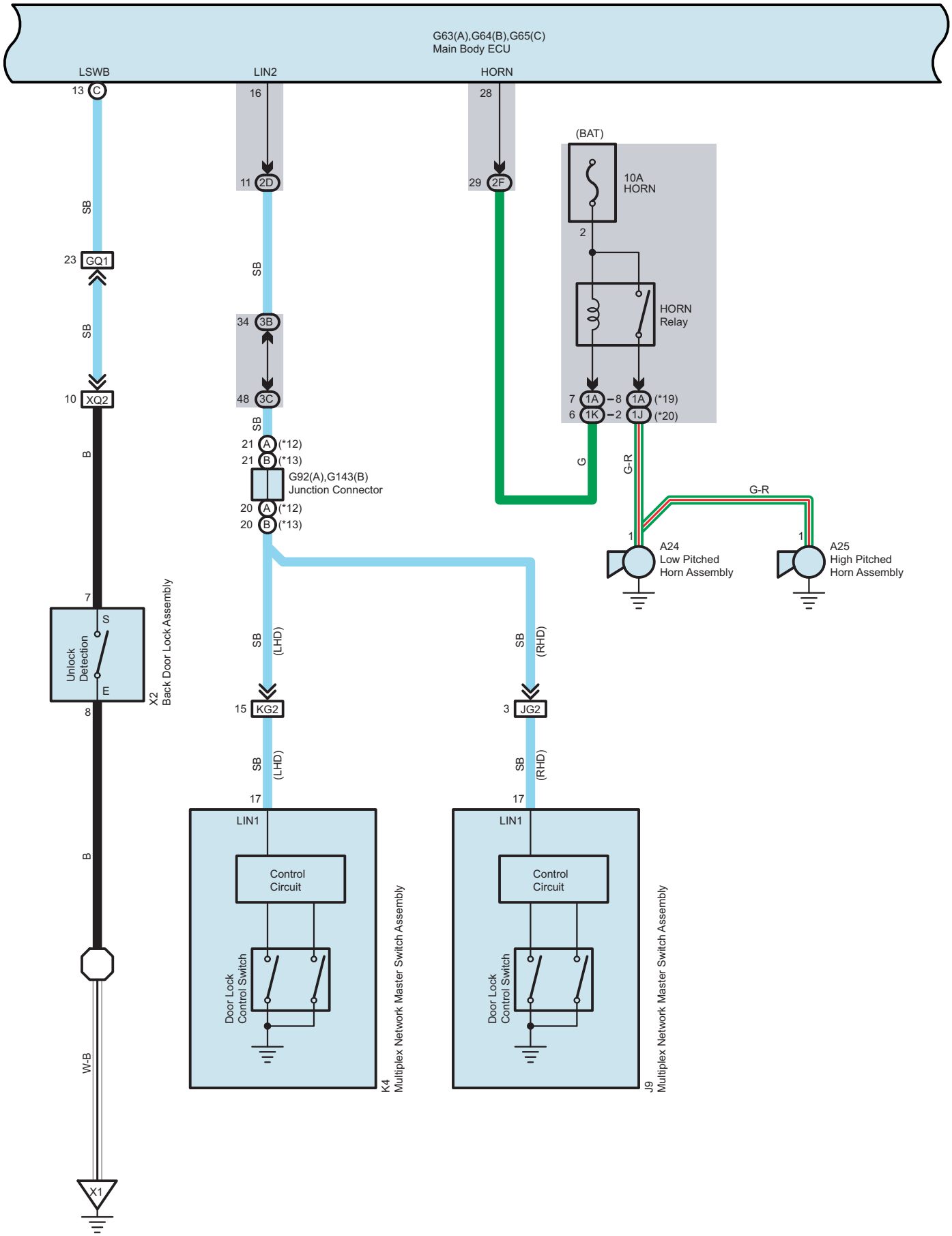

(BAT)
10A
ECU-B
2
1
L
(BAT)
25A
D/L
NO.2
(ACC)
7.5A
ACC
(IG)
10A
ECU-IG
NO.2
G63(A),G64(B),G65(C)
Main Body ECU
IG
ACC
ALTB
BECU
32
29
31
30
39
2F

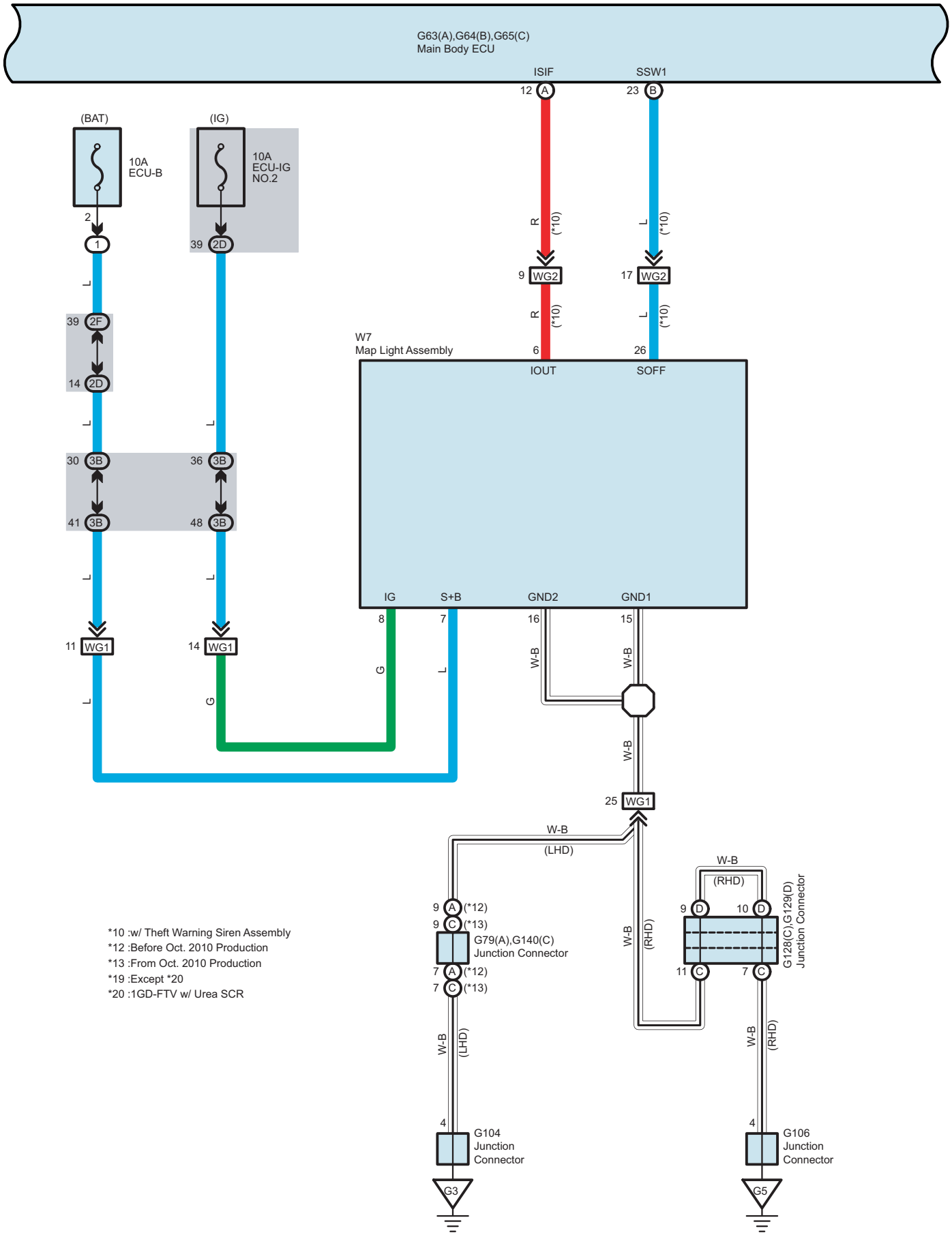

G63(A),G64(B),G65(C)
Main Body ECU
GND2
GND1
GCS
HAZ
3 A
11
4 2D
6 A
3 B
W-B
(RHD)
(LHD)
V
(*16)
W
L
G130(A),G167(B)
Junction Connector
6 A (*17)
6 B (*18)
5 A (*17)
5 B (*18)
(BAT)
10A
ECU-B
2
1
5 3B
36 3A
8
HAZ
G8
Turn Signal Flasher
Assembly
5
CSIF
+B
6
G52
Yaw Rate Sensor
Assembly
39 2F
14 2D
5 4C
41 4A
30 3B
50 3A
8 B
7 B
G127(B)
Junction Connector
11 B (*12)
11 D (*13)
G79(A),G80(B),
G140(C),G141(D)
Junction
Connector
7 A (*12)
7 C (*13)
12 D
7 C
G128(C),G129(D)
Junction Connector
12 B (*17)
12 F (*18)
G81(A),G82(B)
G164(E),G165(F)
Junction Connector
7 A (*17)
7 E (*18)
4
G106
Junction Connector
G5
G104
Junction Connector
G3
*12 :Before Oct. 2010 Production
*13 :From Oct. 2010 Production
*16 :w/ Tilt Sensor
*17 :Before Aug. 2013 Production
*18 :From Aug. 2013 Production



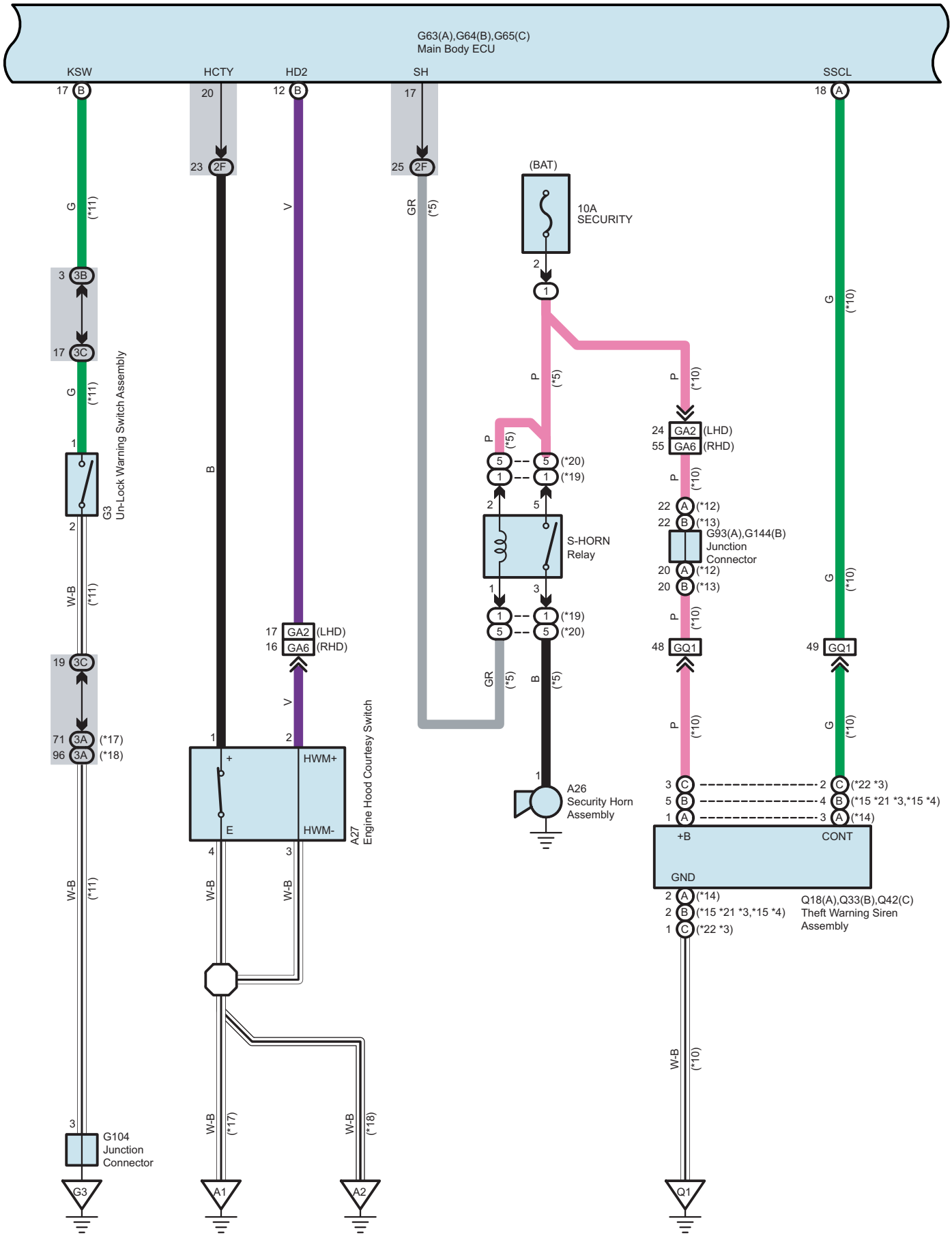
* 1 :w/ Double Locking
* 2 :w/o Double Locking
* 3 :5-Door
*12 :Before Oct. 2010 Production
*13 :From Oct. 2010 Production

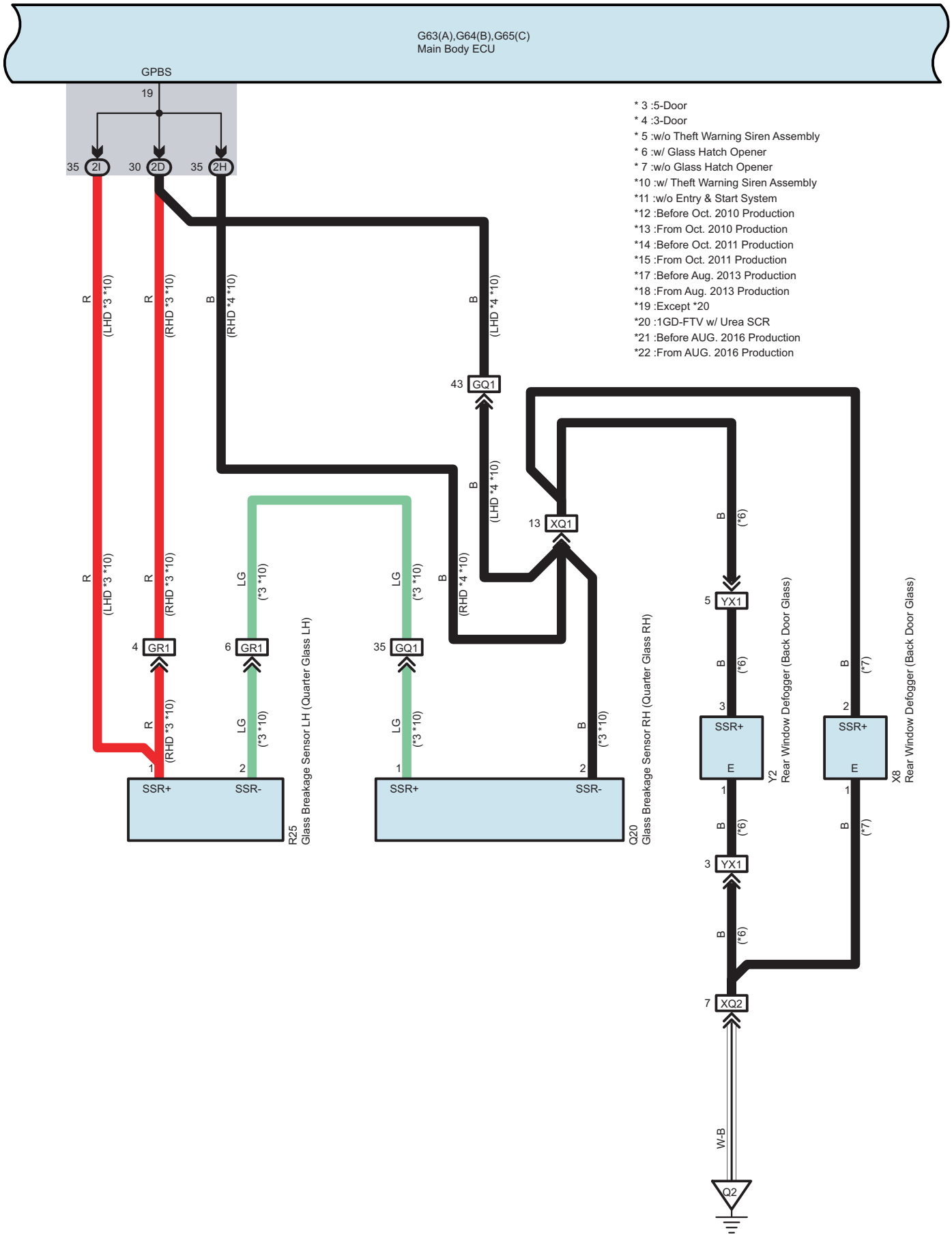

G63(A),G64(B),G65(C)
Main Body ECU
L2
UL3
LSFL
LSFR
LSWL
LSWR
11 B
24 B
7 B
18 B
5
25 2I
16 2D
2 A
GR
LG
G
B
(RHD *3)
V
(*3)
9 3B
10 3B
83 3A
73 3A
8 GR2
47 GQ1
(LHD *3)
53 4A
60 4A
67 4B
72 4B
13 MR1
13 LQ1
R
(*3)
6 A (*2)
5 B (*1)
9 A (*2)
6 B (*1)
LSSR
Unlock Detection
E
M5(A),(B)
Rear Door Lock Assembly LH
L5(A),(B)
Rear Door Lock Assembly RH
(LHD)
(RHD)
17 KG2
16 KG2
12 KG2
5 JG3
6 JG3
12 JG2
9 A 10 A 8 A (*2)
9 B 10 B 8 B (*1)
6 A 5 A 7 A (*2)
6 B 5 B 7 B (*1)
L
UL
Key Lock
Key Unlock
K6(A),(B)
Front Door with Motor
Lock Assembly LH
J6(A),(B)
Front Door with Motor
Lock Assembly RH
7 A (*2)
7 B (*1)
8 A (*2)
8 B (*1)
W-B
12 MR1
12 LQ1
K1
J1
R1
Q1

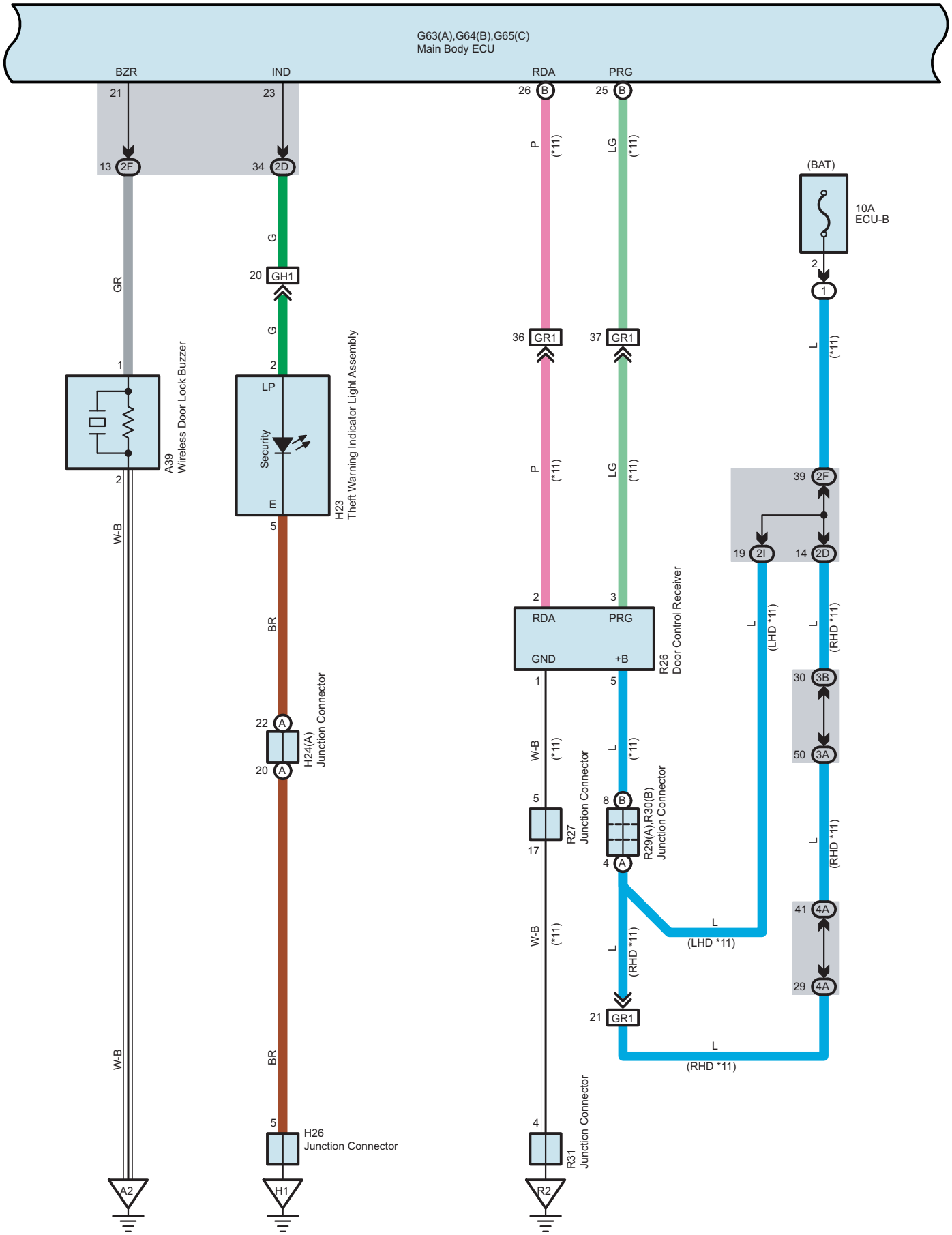

G63(A),G64(B),G65(C)
Main Body ECU
LSWB
LIN2
HORN
13 C
16
28
11 2D
29 2F
(BAT)
10A
HORN
2
HORN
Relay
SB
23 GQ1
34 3B
48 3C
10 XQ2
7 1A
8 1A (*19)
6 1K
2 1J (*20)
B
G
G-R
21 A (*12)
21 B (*13)
G92(A),G143(B)
Junction Connector
20 A (*12)
20 B (*13)
1
A24
Low Pitched
Horn Assembly
A25
High Pitched
Horn Assembly
7
S
Unlock
Detection
E
X2
Back Door Lock Assembly
8
SB (LHD)
SB (RHD)
15 KG2
3 JG2
17
LIN1
Control
Circuit
Door Lock
Control Switch
K4
Multiplex Network Master Switch Assembly
J9
W-B
X1

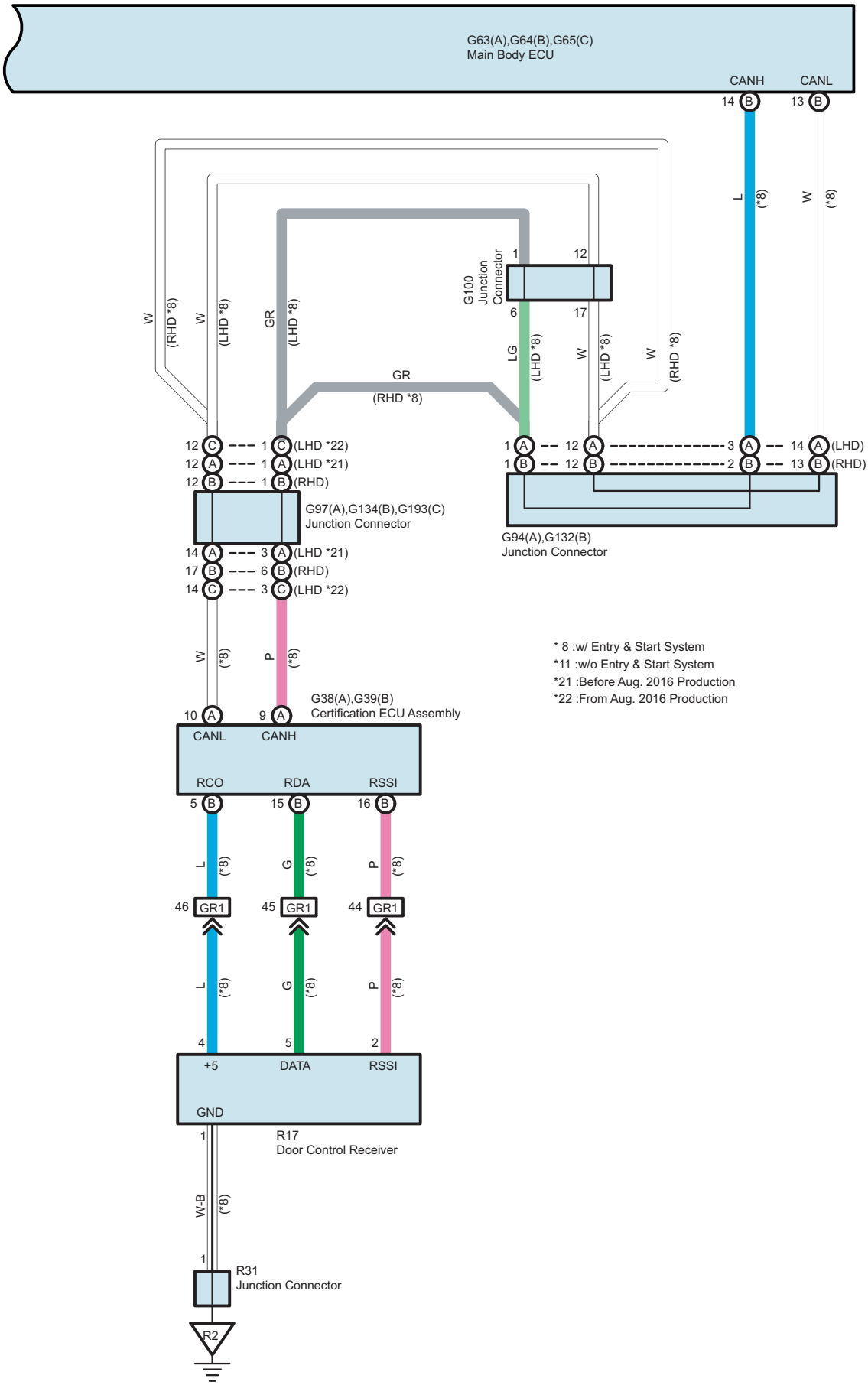


*10 :w/ Theft Warning Siren Assembly
*12 :Before Oct. 2010 Production
*13 :From Oct. 2010 Production
*19 :Except *20
*20 :1GD-FTV w/ Urea SCR


G63(A),G64(B),G65(C)
Main Body ECU
KSW
HCTY
HD2
SH
SSCL
17 B
20
12 B
17
18 A
23 2F
25 2F
G (*11)
V
GR (*5)
G (*10)
(BAT)
10A
SECURITY
2
1
P (*5)
P (*10)
3 3B
17 3C
G (*11)
1
2
G3
Un-Lock Warning Switch Assembly
W-B (*11)
19 3C
71 3A (*17)
96 3A (*18)
B
P (*5)
5
1
(*20)
(*19)
2
5
S-HORN
Relay
1
3
24 GA2 (LHD)
55 GA6 (RHD)
P (*10)
22 A (*12)
22 B (*13)
G93(A),G144(B)
Junction
Connector
20 A (*12)
20 B (*13)
P (*10)
48 GQ1
49 GQ1
G (*10)
17 GA2 (LHD)
16 GA6 (RHD)
V
1
2
+
E
HWM+
HWM-
A27
Engine Hood Courtesy Switch
GR (*5)
B (*5)
1
A26
Security Horn
Assembly
P (*10)
G (*10)
3 C
5 B
1 A
2 C (*22 *3)
4 B (*15 *21 *3,*15 *4)
3 A (*14)
+B
CONT
GND
2 A (*14)
2 B (*15 *21 *3,*15 *4)
1 C (*22 *3)
Q18(A),Q33(B),Q42(C)
Theft Warning Siren
Assembly
4
3
W-B (*11)
W-B (*17)
W-B (*18)
W-B (*10)
3
G104
Junction
Connector
G3
A1
A2
Q1


G63(A),G64(B),G65(C)
Main Body ECU
GPBS
19
35 2I
30 2D
35 2H
* 3 :5-Door
* 4 :3-Door
* 5 :w/o Theft Warning Siren Assembly
* 6 :w/ Glass Hatch Opener
* 7 :w/o Glass Hatch Opener
*10 :w/ Theft Warning Siren Assembly
*11 :w/o Entry & Start System
*12 :Before Oct. 2010 Production
*13 :From Oct. 2010 Production
*14 :Before Oct. 2011 Production
*15 :From Oct. 2011 Production
*17 :Before Aug. 2013 Production
*18 :From Aug. 2013 Production
*19 :Except *20
*20 :1GD-FTV w/ Urea SCR
*21 :Before AUG. 2016 Production
*22 :From AUG. 2016 Production
R (LHD *3 *10)
R (RHD *3 *10)
B (RHD *4 *10)
B (LHD *4 *10)
43 GQ1
B (LHD *4 *10)
13 XQ1
B (RHD *4 *10)
B (*6)
5 YX1
B (*6)
3 SSR+ E
Y2 Rear Window Defogger (Back Door Glass)
B (*7)
2 SSR+ E
X8 Rear Window Defogger (Back Door Glass)
4 GR1
6 GR1
35 GQ1
LG (*3 *10)
R (RHD *3 *10)
LG (*3 *10)
B (*3 *10)
1 SSR+
2 SSR-
R25 Glass Breakage Sensor LH (Quarter Glass LH)
1 SSR+
2 SSR-
Q20 Glass Breakage Sensor RH (Quarter Glass RH)
B (*6)
1
3 YX1
B (*6)
7 XQ2
W-B
Q2
B (*7)
1


G63(A),G64(B),G65(C)
Main Body ECU
BZR
IND
RDA
PRG
21
23
26 B
25 B
13 2F
34 2D
P (*11)
LG (*11)
(BAT)
10A
ECU-B
2
1
GR
G
20 GH1
G
36 GR1
37 GR1
L (*11)
1
2
LP
Security
E
A39
Wireless Door Lock Buzzer
H23
Theft Warning Indicator Light Assembly
P (*11)
LG (*11)
39 2F
19 2I
14 2D
2
3
RDA
PRG
GND
+B
R26
Door Control Receiver
L (LHD *11)
L (RHD *11)
W-B
5
BR
1
5
30 3B
50 3A
22 A
20 A
H24(A)
Junction Connector
W-B (*11)
L (*11)
5
8 B
17
4 A
R27
Junction Connector
R29(A),R30(B)
Junction Connector
L (LHD *11)
L (RHD *11)
41 4A
29 4A
21 GR1
L (RHD *11)
W-B
BR
5
H26
Junction Connector
W-B (*11)
4
R31
Junction Connector
A2
H1
R2


G63(A),G64(B),G65(C)
Main Body ECU
CANH
CANL
14 B
13 B
L (*8)
W (*8)
G100 Junction Connector
1
12
6
17
W (RHD *8)
W (LHD *8)
GR (LHD *8)
LG (LHD *8)
W (LHD *8)
W (RHD *8)
GR (RHD *8)
12 C --- 1 C (LHD *22)
12 A --- 1 A (LHD *21)
12 B --- 1 B (RHD)
G97(A),G134(B),G193(C)
Junction Connector
14 A --- 3 A (LHD *21)
17 B --- 6 B (RHD)
14 C --- 3 C (LHD *22)
1 A -- 12 A ---------- 3 A -- 14 A (LHD)
1 B -- 12 B ---------- 2 B -- 13 B (RHD)
G94(A),G132(B)
Junction Connector
W (*8)
P (*8)
10 A
9 A
G38(A),G39(B)
Certification ECU Assembly
CANL
CANH
RCO
RDA
RSSI
5 B
15 B
16 B
L (*8)
G (*8)
P (*8)
46 GR1
45 GR1
44 GR1
4
5
2
+5
DATA
RSSI
GND
R17
Door Control Receiver
1
W-B (*8)
R31
Junction Connector
R2
* 8 :w/ Entry & Start System
*11 :w/o Entry & Start System
*21 :Before Aug. 2016 Production
*22 :From Aug. 2016 Production

A24
Black



90980-10619

A25
Black



90980-10619

A26
Black



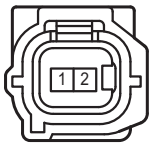
90980-10619

A27
Black



90980-11178

A39
Gray



90980-12572

G3
White



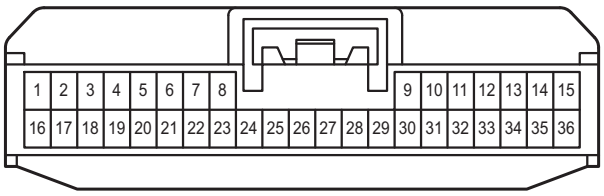
90980-12063

G8
Black



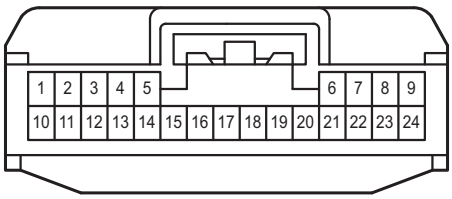
90980-10799

G38
White



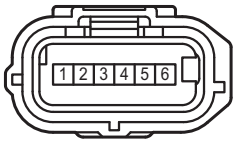
90980-12564

G39
White



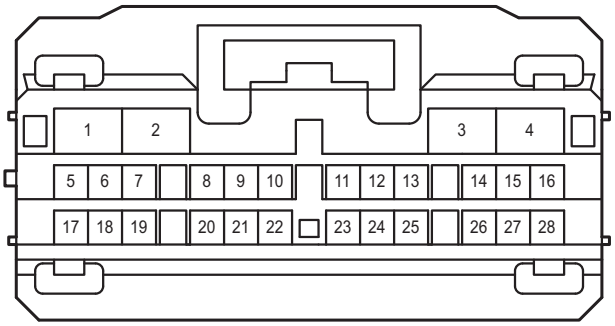
90980-12404

G52
Black



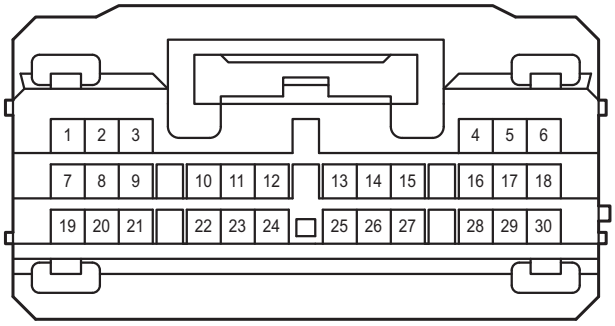
90980-12303

G63
White



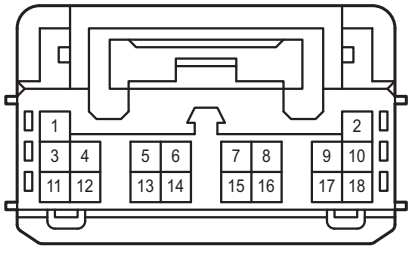
90980-12793

G64
White



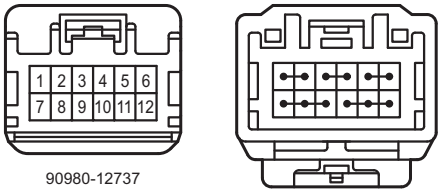
90980-12753

G65
White



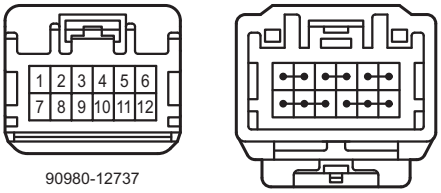
90980-12750

G79
White



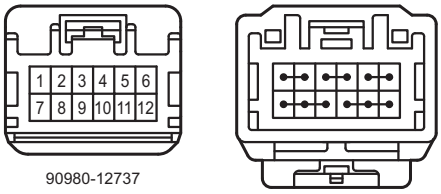
90980-12737

G80
White



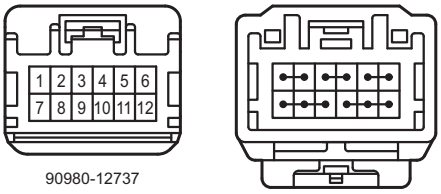
90980-12737

G81
White



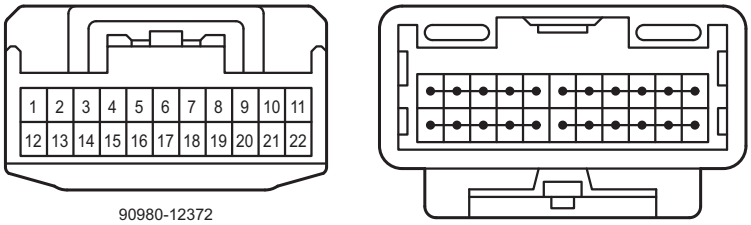
90980-12737

G82
White



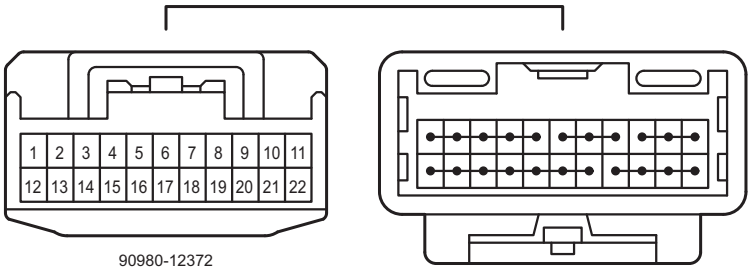
90980-12737

G92
White



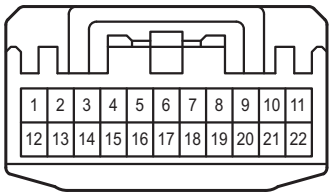
90980-12372

G93
Gray



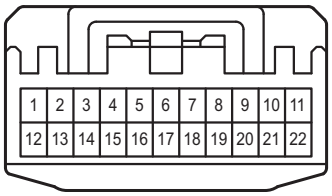
90980-12372

G94
White



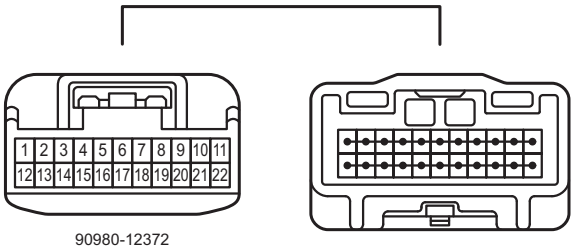
82824-30420

G97
White



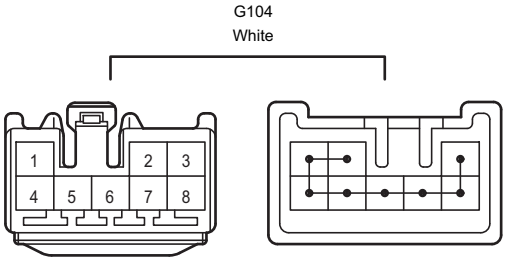
82824-30420

G100
Gray



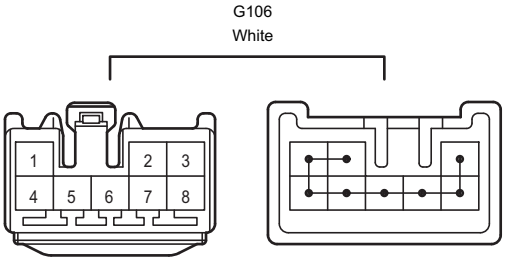
90980-12372

G104
White



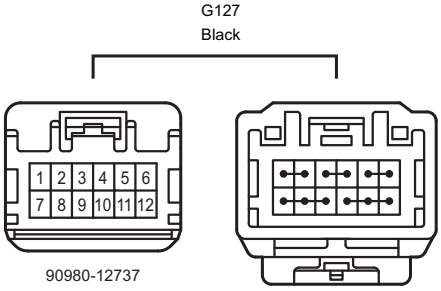
90980-11686

G106
White



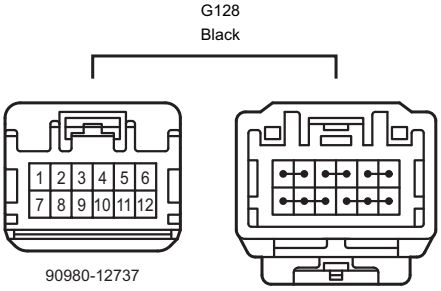
90980-11686

G127
Black



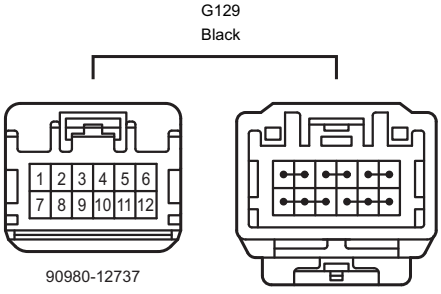
90980-12737

G128
Black



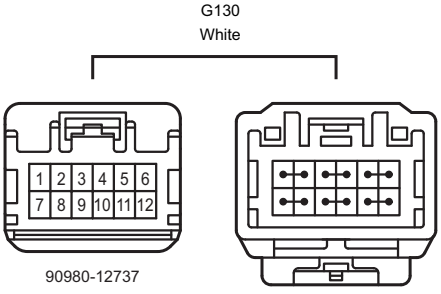
90980-12737

G129
Black



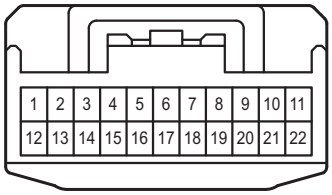
90980-12737

G130
White



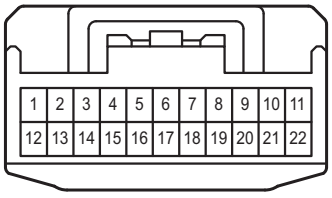
90980-12737

G132
Gray



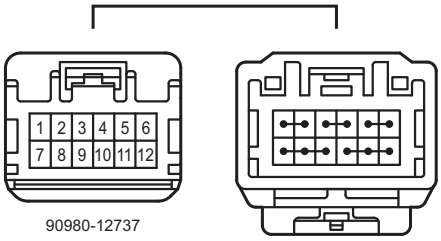
90980-12372

G134
Gray



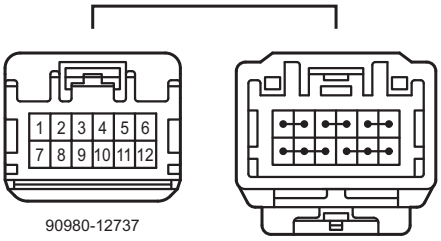
90980-12372

G140
Black



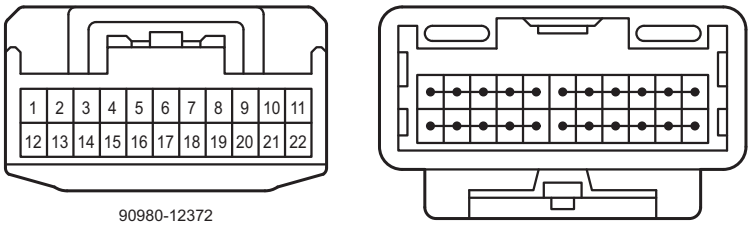
90980-12737

G141
Black



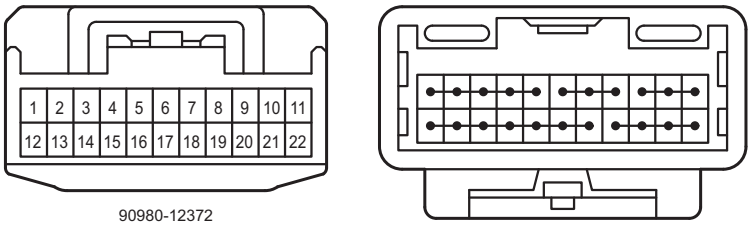
90980-12737

G143
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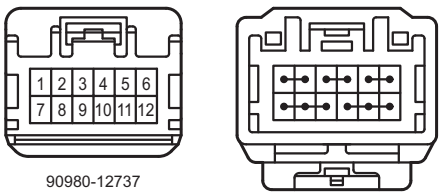
90980-12372

G144
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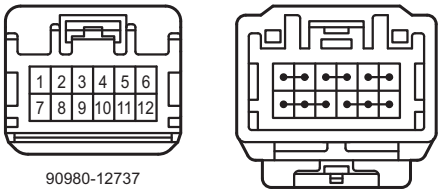
90980-12372

G164
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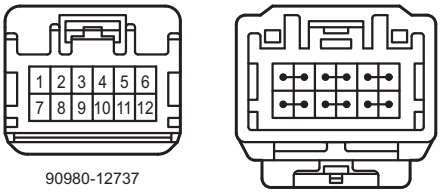
90980-12737

G165
Black



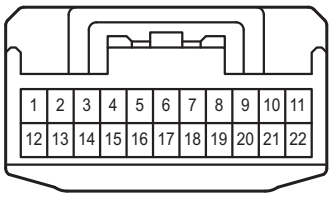
90980-12737

G167
Blue



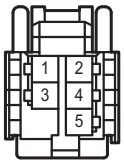
90980-12737

G193
White



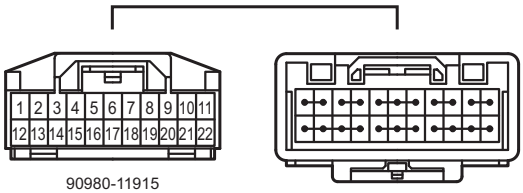
90980-12372

H23
White



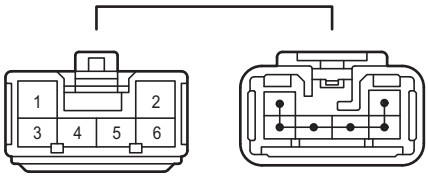
90980-12829

H24
White



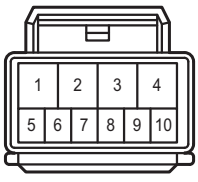
90980-11915

H26
White



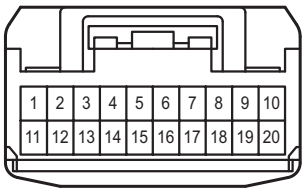
90980-10976

J6
White



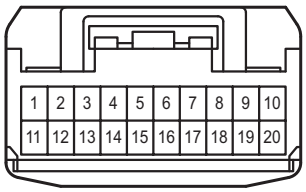
90980-12226

J9
White



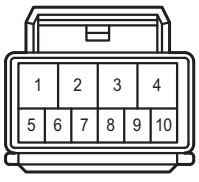
90980-12460

K4
White



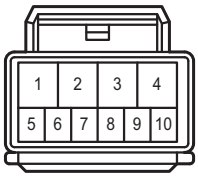
90980-12460

K6
White



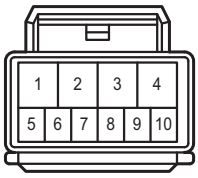
90980-12226

L5
White



90980-12226

M5
White



90980-12226

Q8
Black



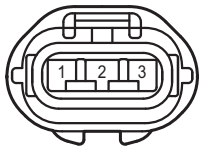
90980-10871

Q9
White



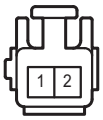
90980-10871

Q18
Black



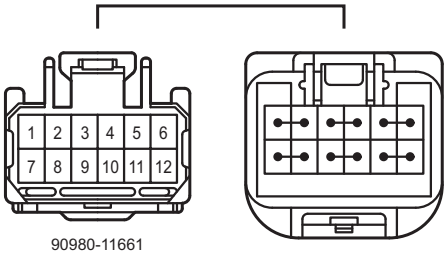
90980-11349

Q20
White



90980-10825

Q23
White



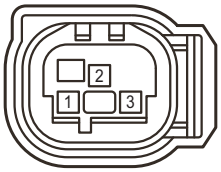
90980-11661

Q33
Black



82824-53030

Q42
Black



90080-98237

R7
Black



90980-10871

R8
White



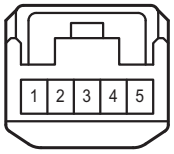
90980-10871

R9
Black



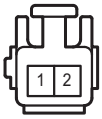
90980-10871

R17
Blue



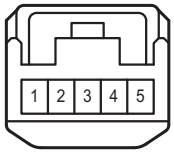
90980-12366

R25
White



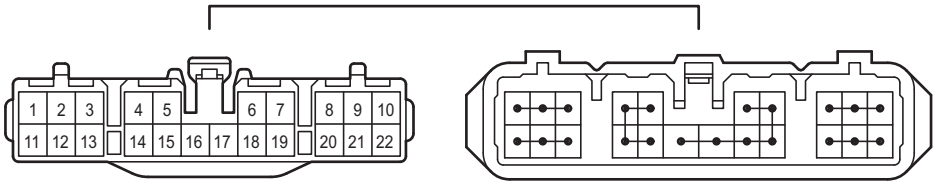
90980-10825

R26
White



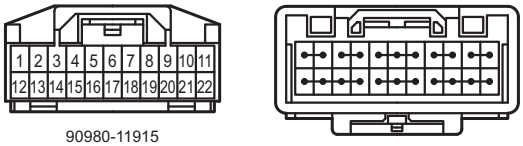
90980-12366

R27
Dark Gray



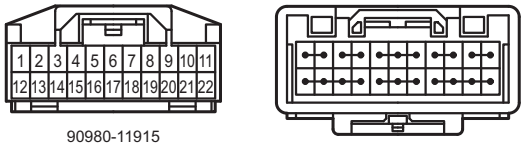
90980-11238

R29
Blue



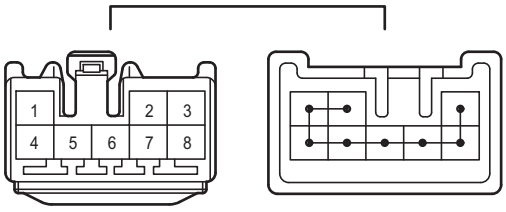
90980-11915

R30
Blue



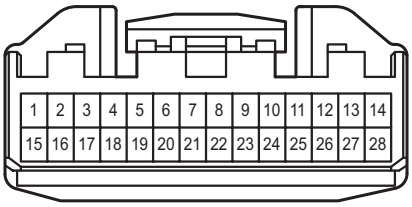
90980-11915

R31
White



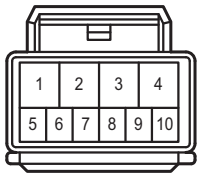
90980-11686

W7
White



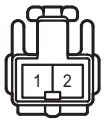
90980-12555

X2
White



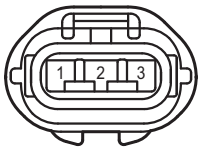
90980-12226

X8
Black



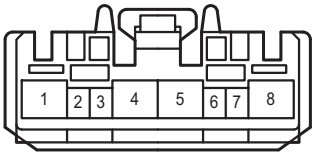
90980-10860

Y2
Black



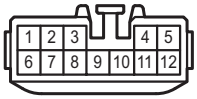
90980-11349

1 A
White



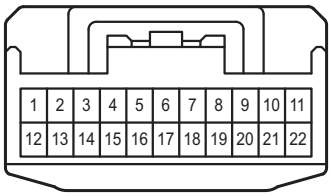
90980-12485

1 J
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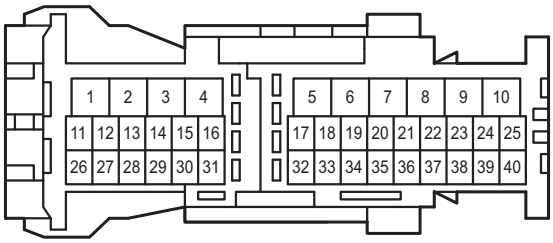
90980-10803

1 K
Gray



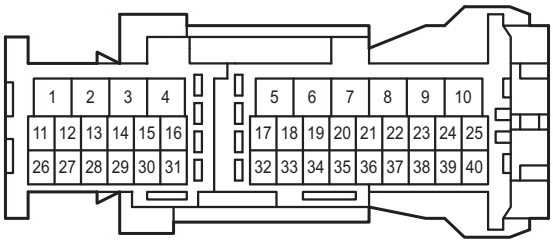
90980-12372

2 D
White



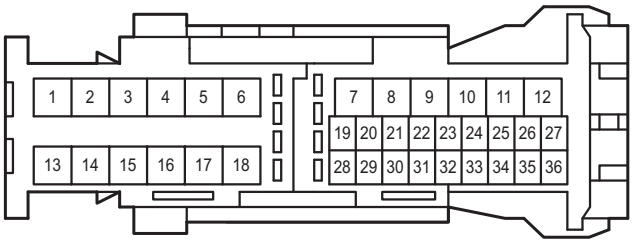
90980-12818

2 F
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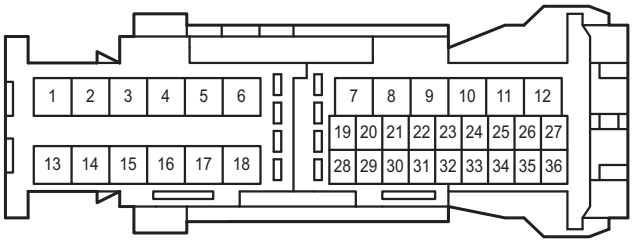
90980-12794

2 H
White



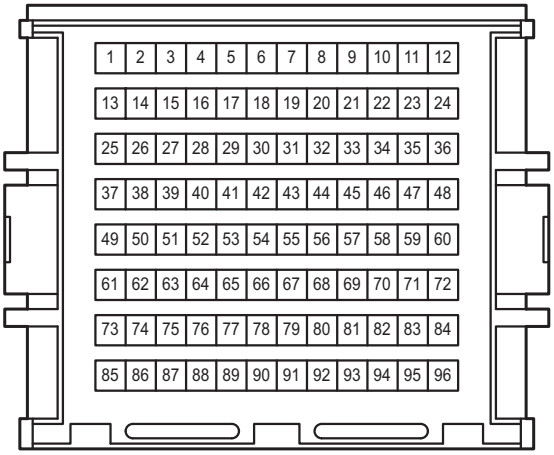
90980-12825

2 I
White



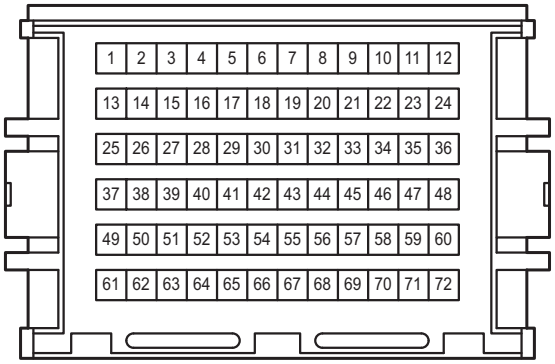
90980-12825

3 A
White



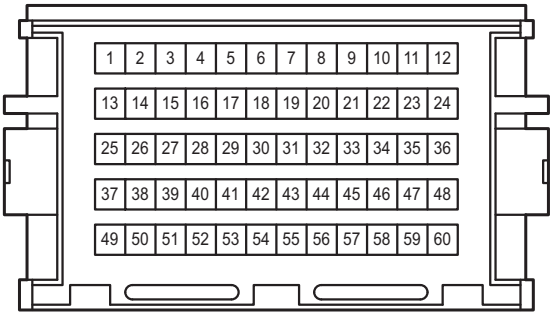
82890-12030

3 B
White



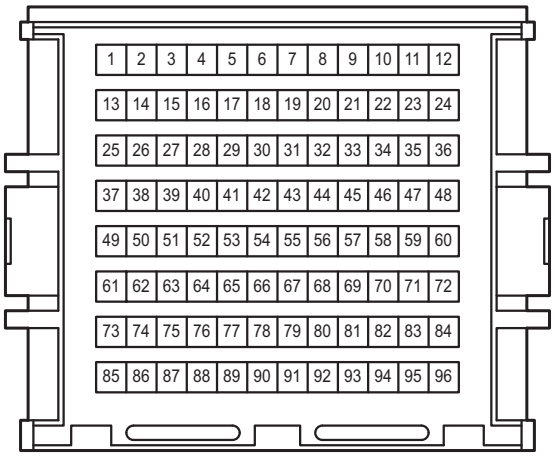
82890-42010

3 C
White



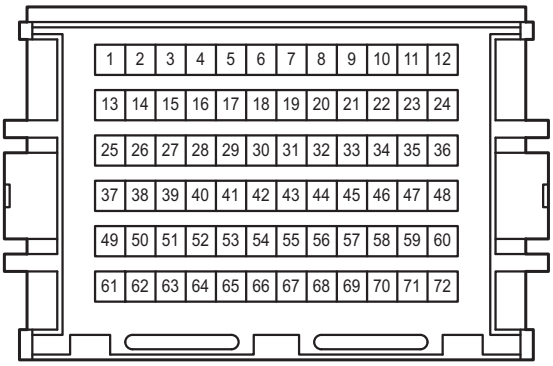
82890-12020

4 A
White



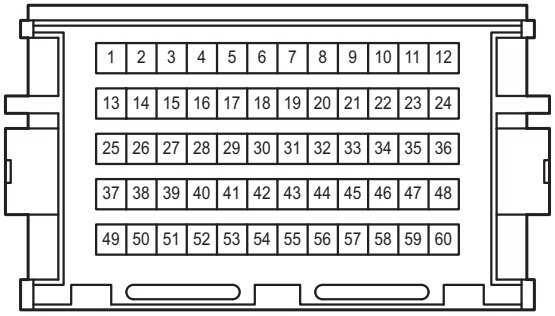
82890-12030

4 B
White



82890-42010

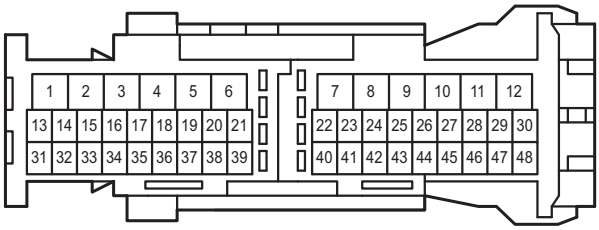
4 C
White



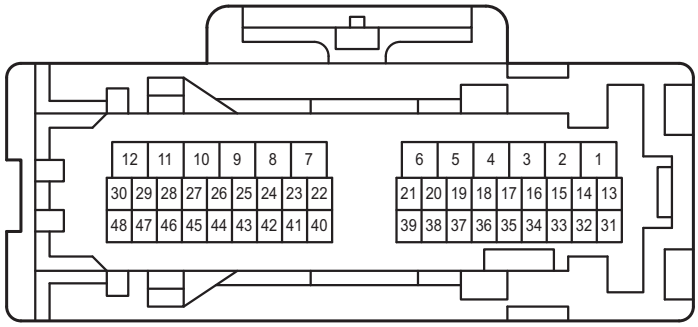
82890-12020

GA2

White



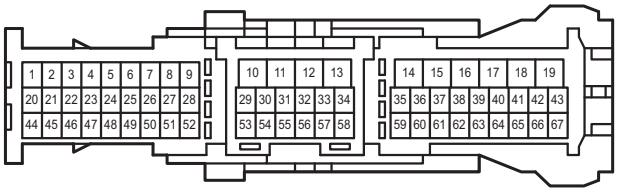
90980-12779



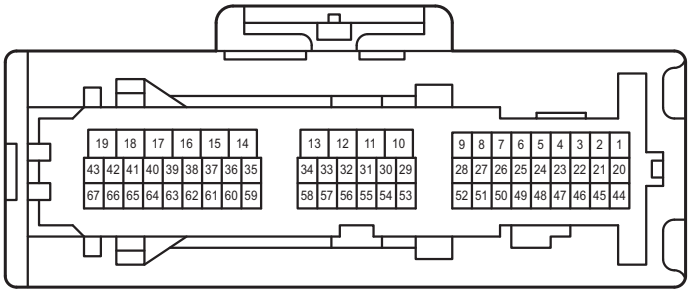
90980-12799

GA6

White



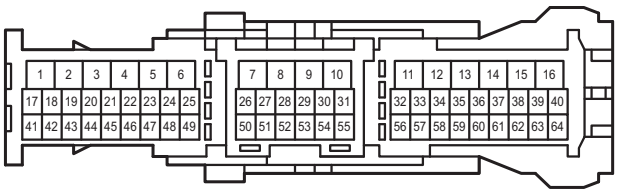
90980-12783



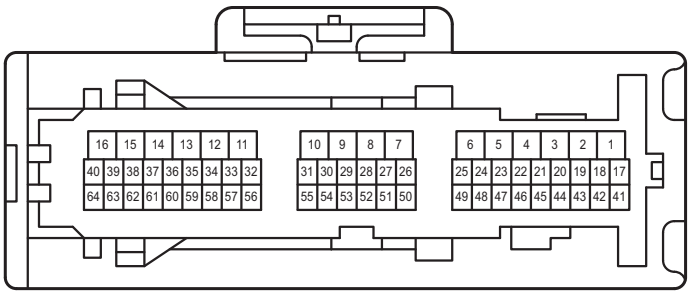
90980-12800

GH1

White



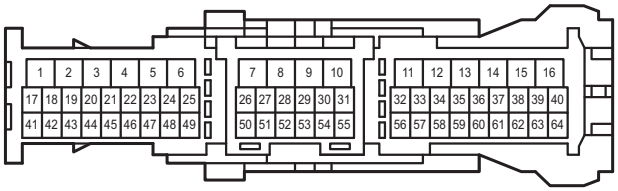
90980-12774



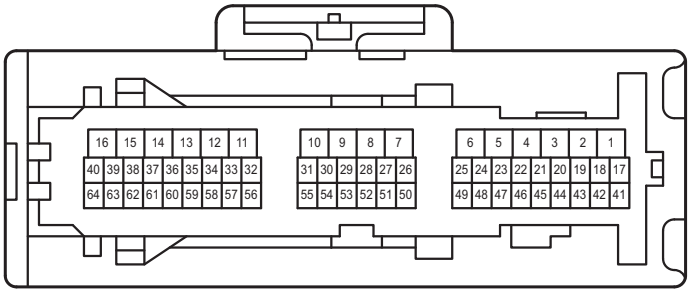
90980-12798

GQ1

White



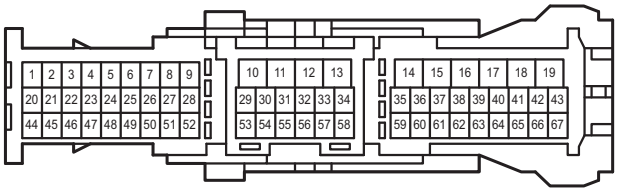
90980-12774



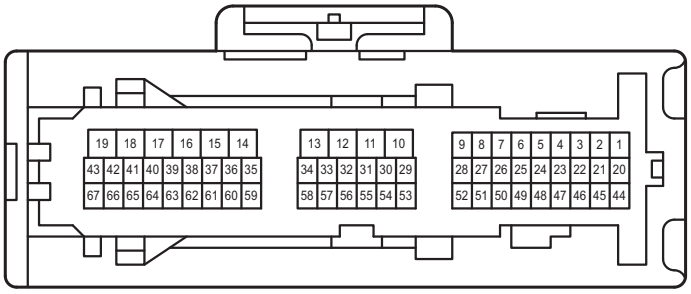
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GR1

White



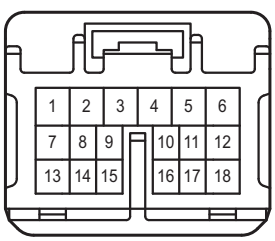
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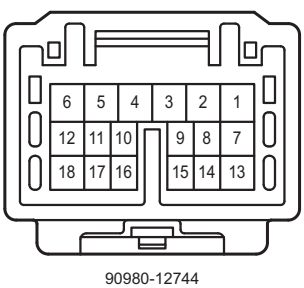
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GR2

Gray



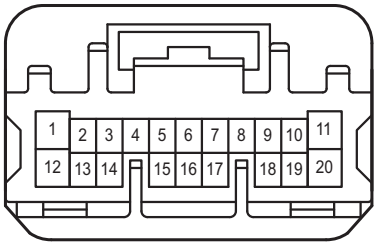
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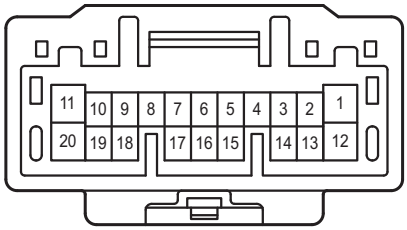
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JG2

White



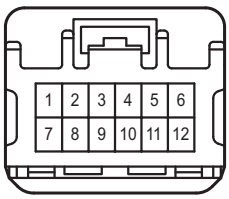
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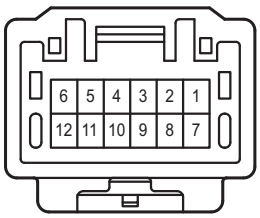
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JG3

Black



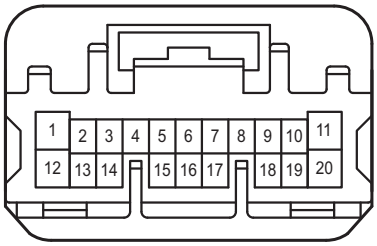
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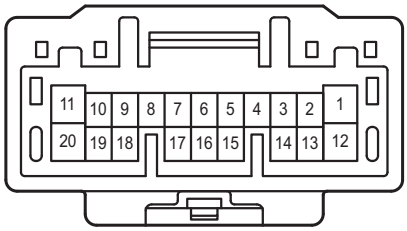
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KG2

White



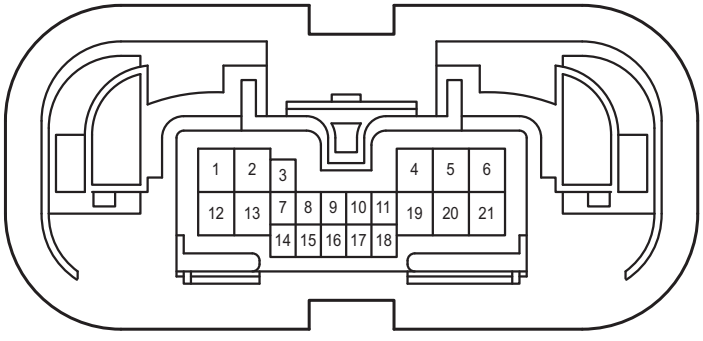
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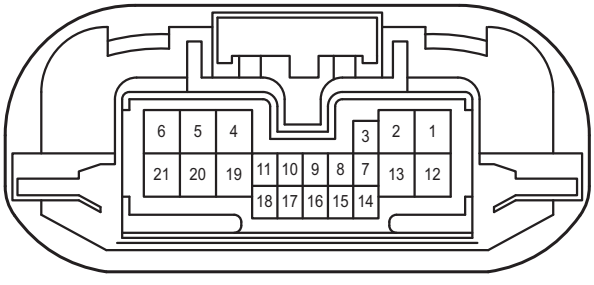
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LQ1

White



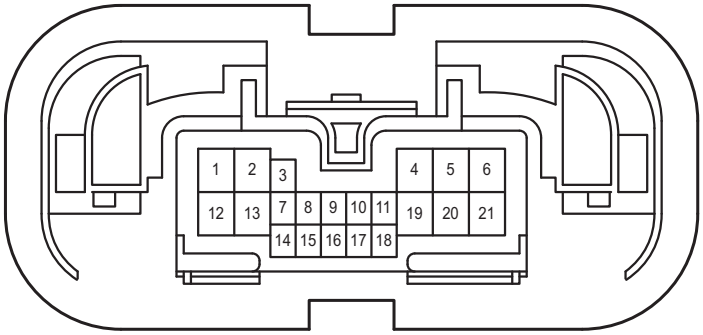
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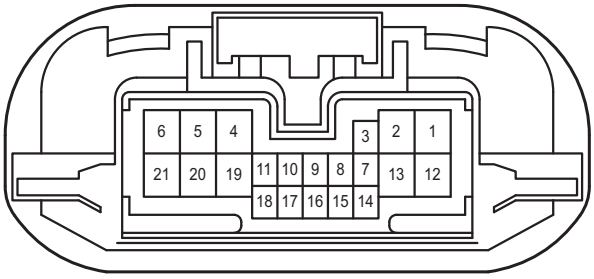
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MR1

White



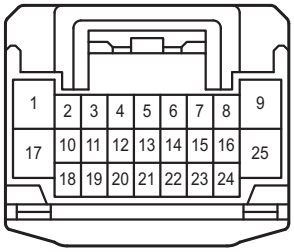
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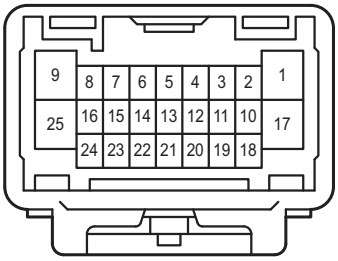
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WG1

White



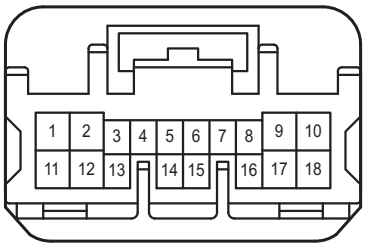
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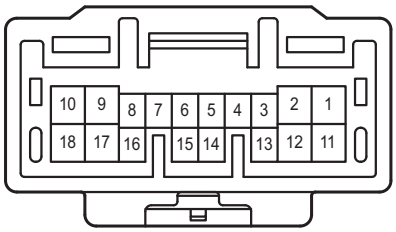
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WG2

White



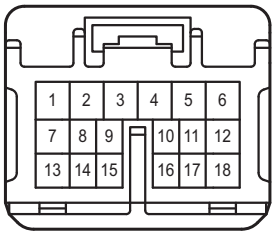
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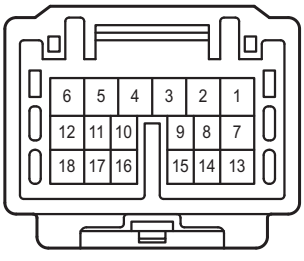
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XQ1

White



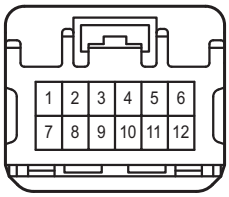
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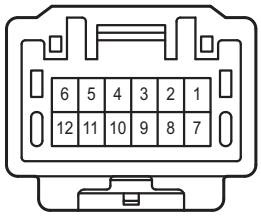
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XQ2

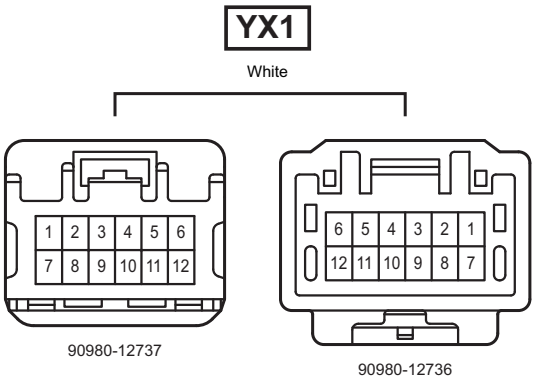
White



90980-12737



90980-12736


YX1
White
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