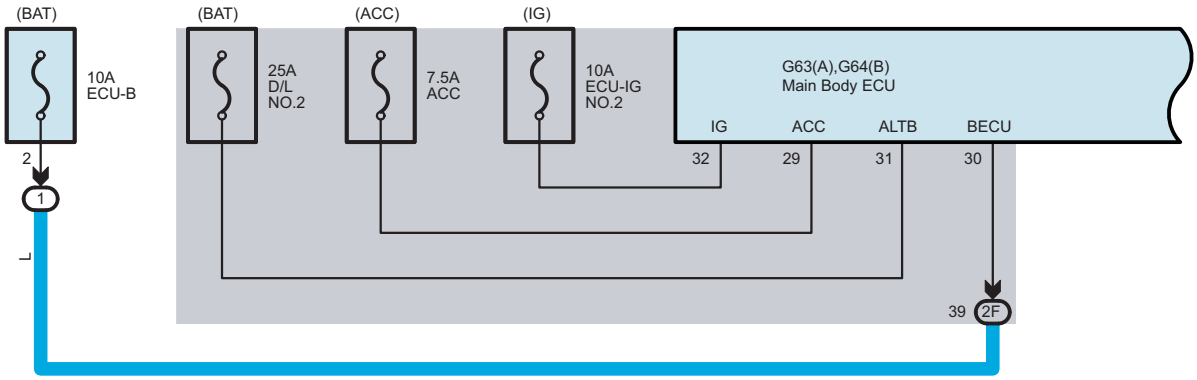
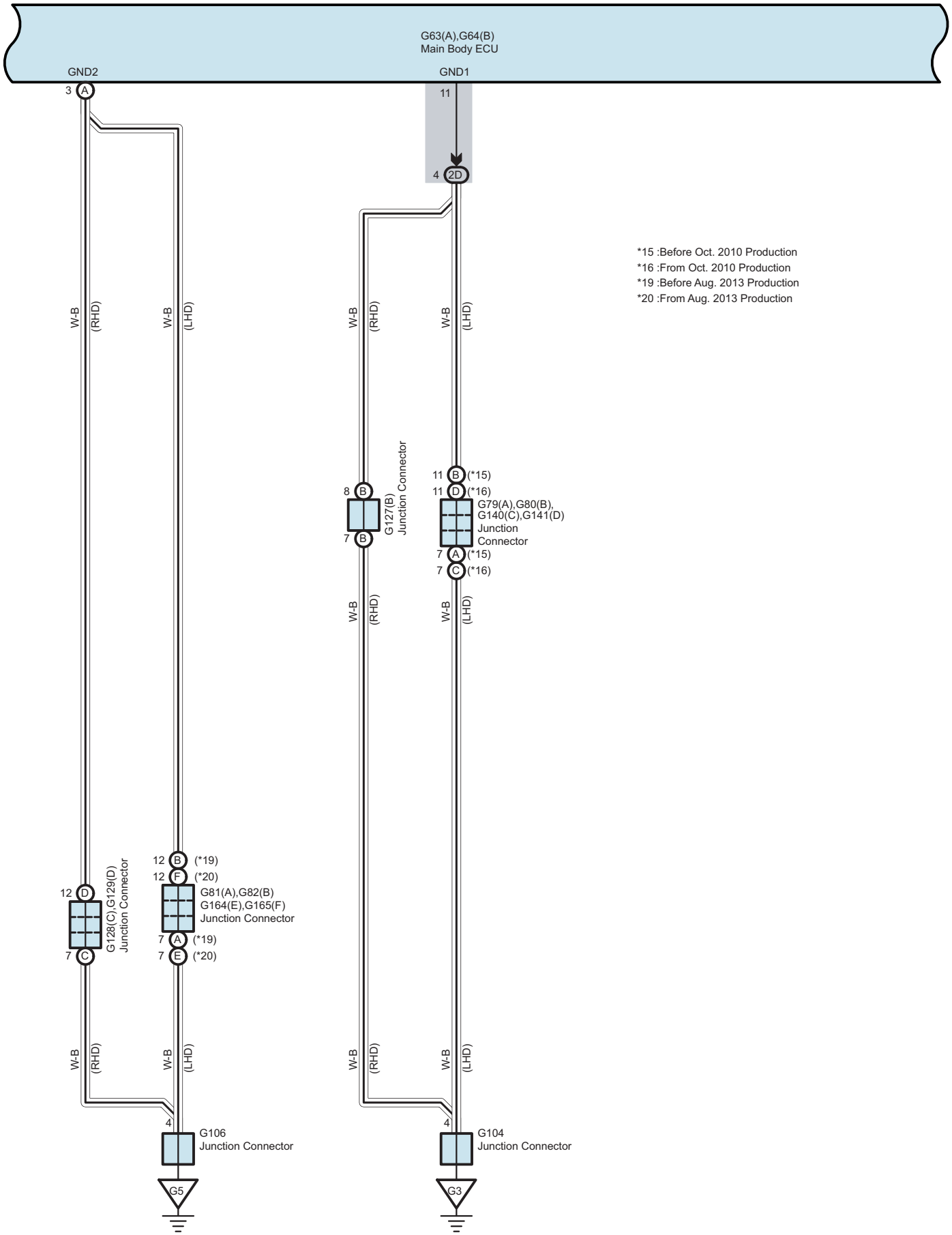
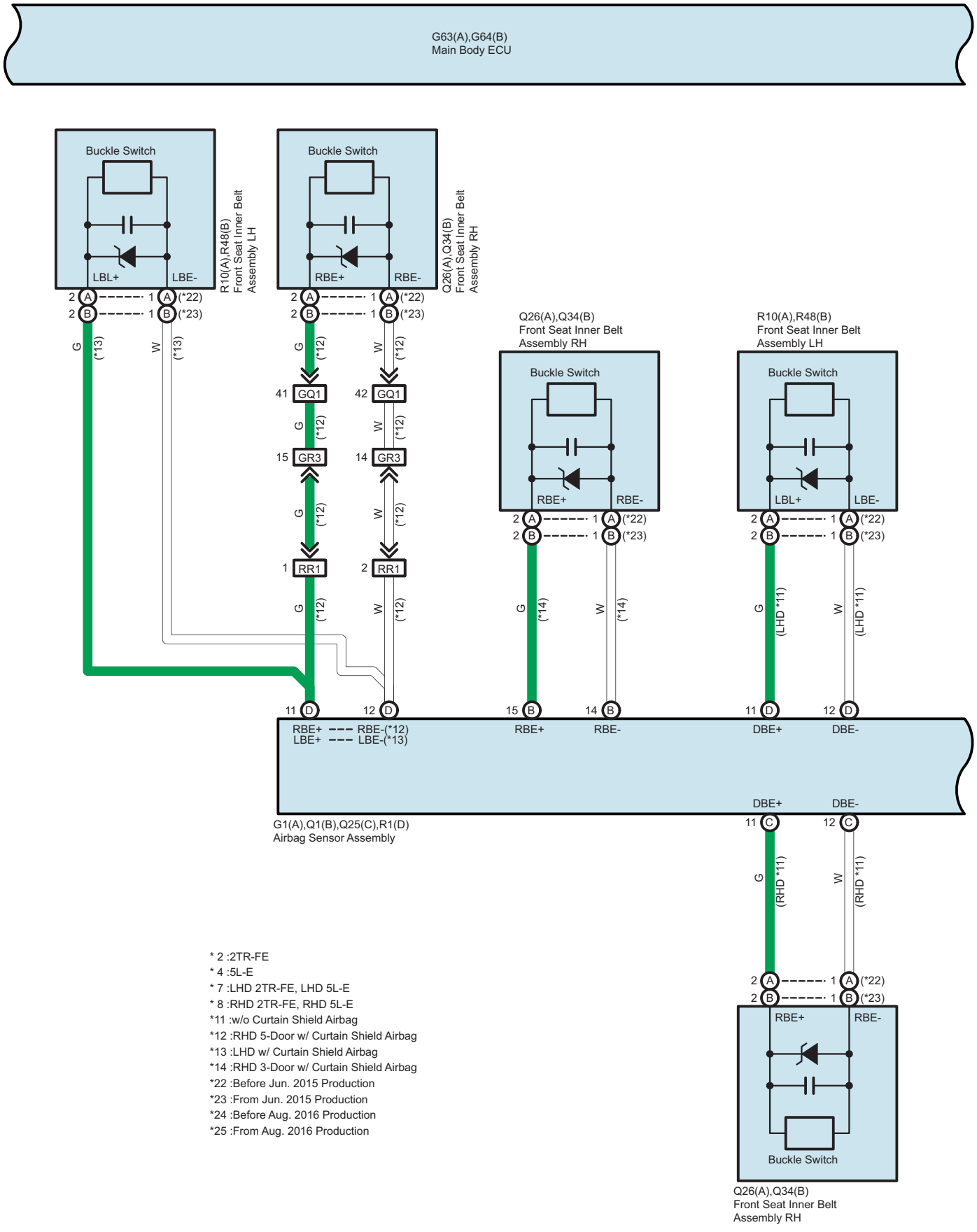
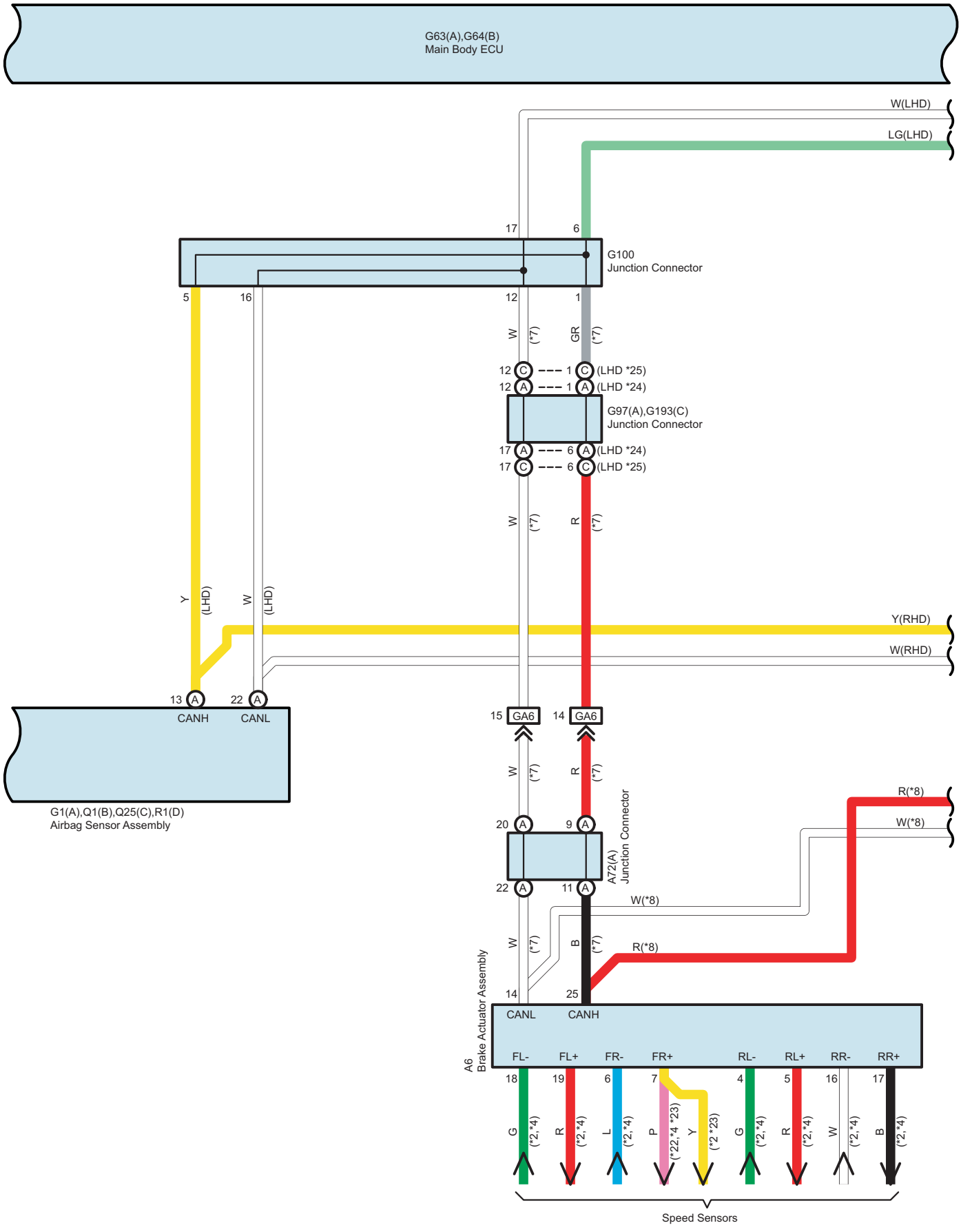
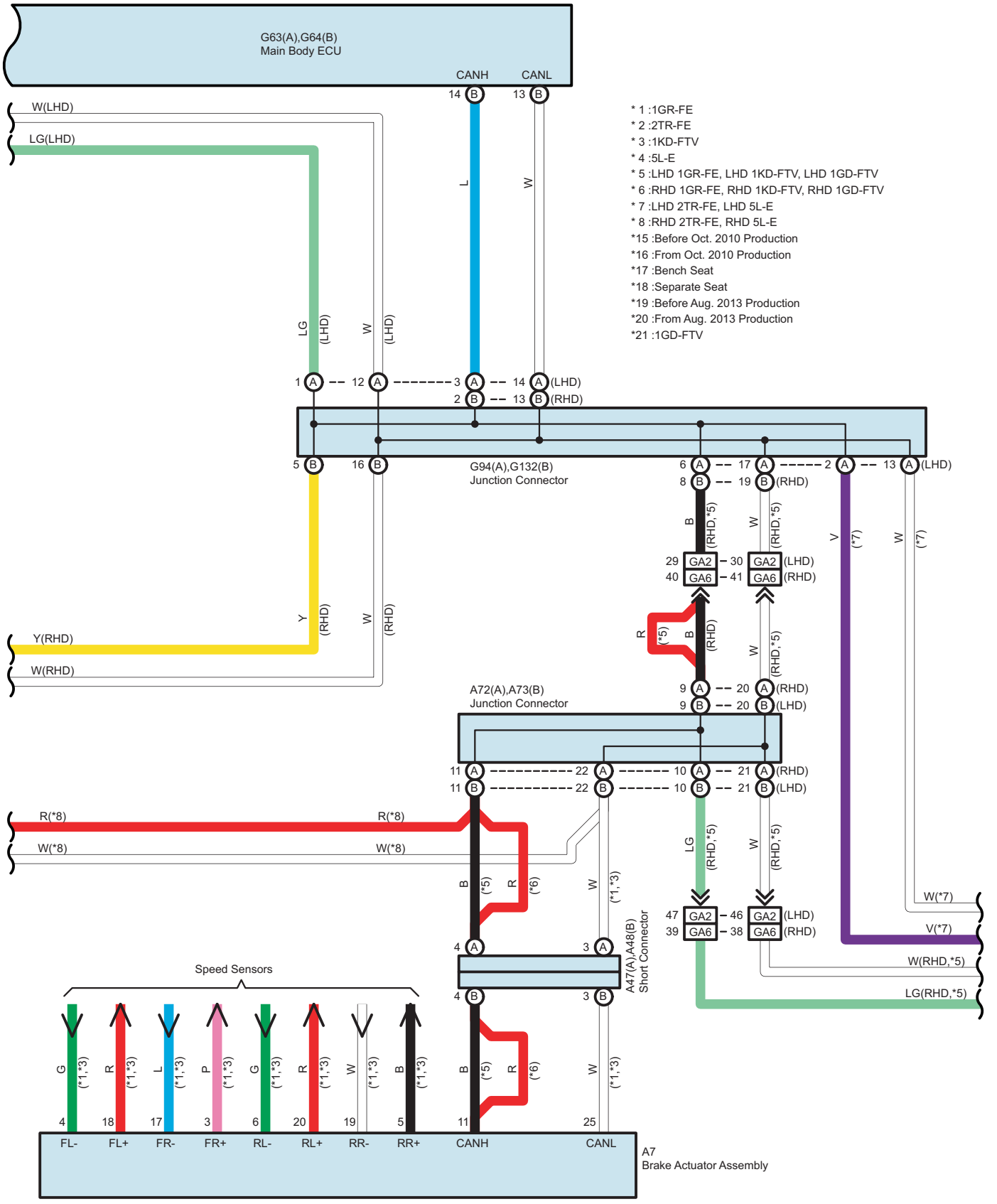
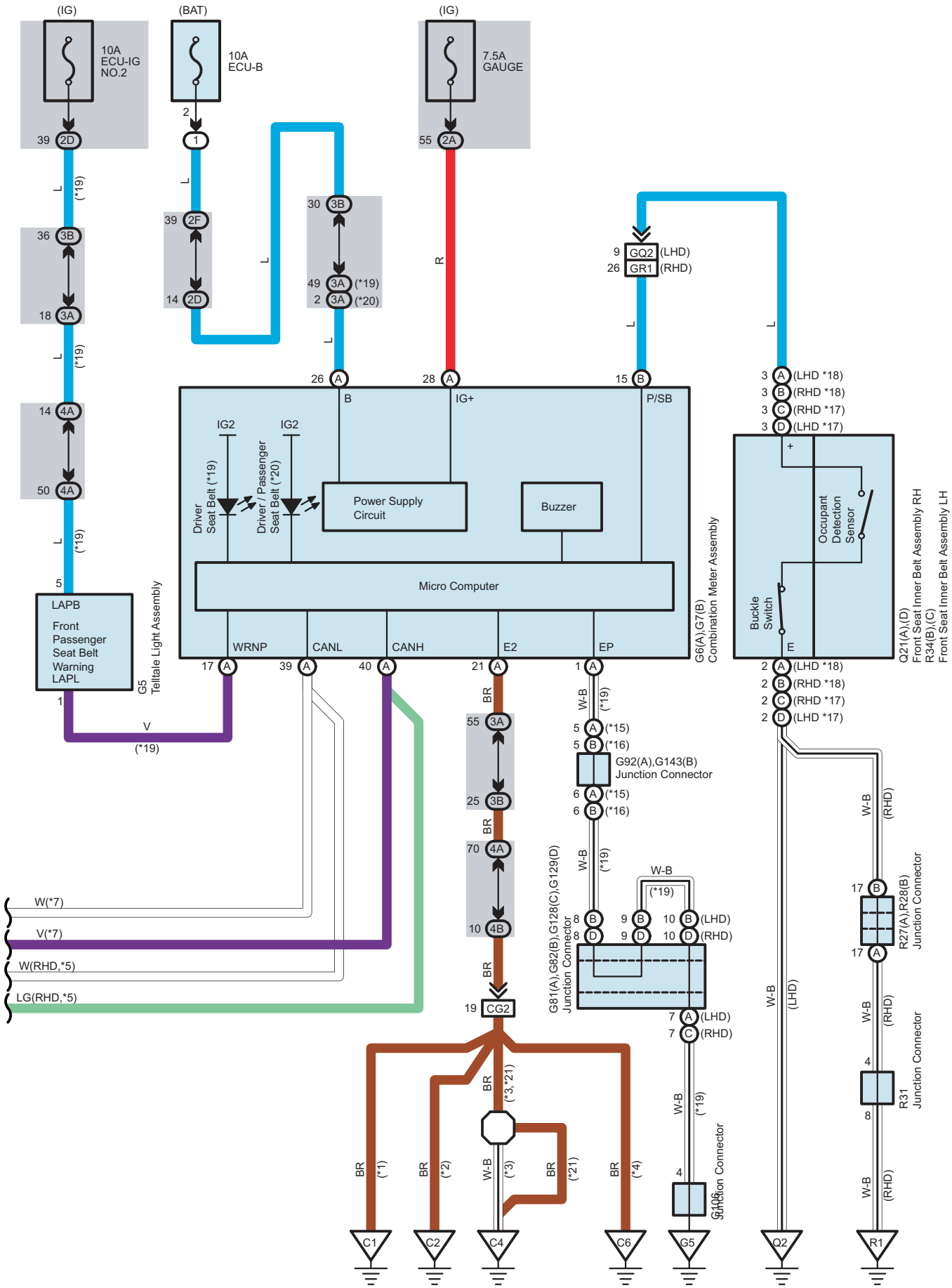

(BAT)
10A
ECU-B
2
1
L
(BAT)
25A
D/L
NO.2
(ACC)
7.5A
ACC
(IG)
10A
ECU-IG
NO.2
G63(A),G64(B)
Main Body ECU
IG
ACC
ALTB
BECU
32
29
31
30
39
2F


G63(A),G64(B)
Main Body ECU
GND2
3 A
GND1
11
4 2D
W-B (RHD)
W-B (LHD)
*15 :Before Oct. 2010 Production
*16 :From Oct. 2010 Production
*19 :Before Aug. 2013 Production
*20 :From Aug. 2013 Production
8 B
7 B
G127(B)
Junction Connector
11 B (*15)
11 D (*16)
G79(A),G80(B),
G140(C),G141(D)
Junction
Connector
7 A (*15)
7 C (*16)
12 D
7 C
G128(C),G129(D)
Junction Connector
12 B (*19)
12 F (*20)
G81(A),G82(B)
G164(E),G165(F)
Junction Connector
7 A (*19)
7 E (*20)
4
G106
Junction Connector
G5
G104
Junction Connector
G3

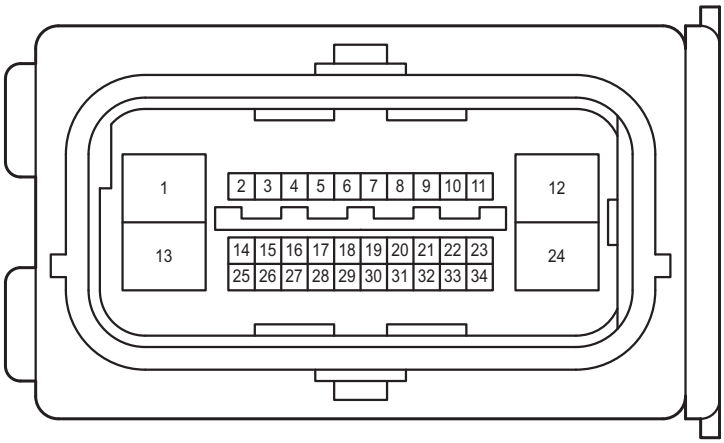

G63(A),G64(B)
Main Body ECU
Buckle Switch
LBL+
LBE-
R10(A),R48(B)
Front Seat Inner Belt
Assembly LH
Buckle Switch
RBE+
RBE-
Q26(A),Q34(B)
Front Seat Inner Belt
Assembly RH
Q26(A),Q34(B)
Front Seat Inner Belt
Assembly RH
Buckle Switch
RBE+
RBE-
R10(A),R48(B)
Front Seat Inner Belt
Assembly LH
Buckle Switch
LBL+
LBE-
GQ1
GR3
RR1
RBE+ RBE-(*12)
LBE+ LBE-(*13)
RBE+
RBE-
DBE+
DBE-
G1(A),Q1(B),Q25(C),R1(D)
Airbag Sensor Assembly
DBE+
DBE-
Buckle Switch
RBE+
RBE-
Q26(A),Q34(B)
Front Seat Inner Belt
Assembly RH
* 2 :2TR-FE
* 4 :5L-E
* 7 :LHD 2TR-FE, LHD 5L-E
* 8 :RHD 2TR-FE, RHD 5L-E
*11 :w/o Curtain Shield Airbag
*12 :RHD 5-Door w/ Curtain Shield Airbag
*13 :LHD w/ Curtain Shield Airbag
*14 :RHD 3-Door w/ Curtain Shield Airbag
*22 :Before Jun. 2015 Production
*23 :From Jun. 2015 Production
*24 :Before Aug. 2016 Production
*25 :From Aug. 2016 Production


G63(A),G64(B)
Main Body ECU
W(LHD)
LG(LHD)
17
6
G100
Junction Connector
5
16
12
1
W
(*7)
GR
(*7)
12 C --- 1 C (LHD *25)
12 A --- 1 A (LHD *24)
G97(A),G193(C)
Junction Connector
17 A --- 6 A (LHD *24)
17 C --- 6 C (LHD *25)
W
(*7)
R
(*7)
Y
(LHD)
W
(LHD)
Y(RHD)
W(RHD)
13 A
22 A
CANH
CANL
G1(A),Q1(B),Q25(C),R1(D)
Airbag Sensor Assembly
15 GA6
14 GA6
W
(*7)
R
(*7)
R(*8)
W(*8)
20 A
9 A
A72(A)
Junction Connector
22 A
11 A
W(*8)
W
(*7)
B
(*7)
R(*8)
14
25
CANL
CANH
A6
Brake Actuator Assembly
FL-
FL+
FR-
FR+
RL-
RL+
RR-
RR+
18
19
6
7
4
5
16
17
G
(*2,*4)
R
(*2,*4)
L
(*2,*4)
P
(*22,*4 *23)
Y
(*2 *23)
G
(*2,*4)
R
(*2,*4)
W
(*2,*4)
B
(*2,*4)
Speed Sensors


G63(A),G64(B)
Main Body ECU
CANH
CANL
14 B
13 B
W(LHD)
LG(LHD)
L
W
* 1 :1GR-FE
* 2 :2TR-FE
* 3 :1KD-FTV
* 4 :5L-E
* 5 :LHD 1GR-FE, LHD 1KD-FTV, LHD 1GD-FTV
* 6 :RHD 1GR-FE, RHD 1KD-FTV, RHD 1GD-FTV
* 7 :LHD 2TR-FE, LHD 5L-E
* 8 :RHD 2TR-FE, RHD 5L-E
*15 :Before Oct. 2010 Production
*16 :From Oct. 2010 Production
*17 :Bench Seat
*18 :Separate Seat
*19 :Before Aug. 2013 Production
*20 :From Aug. 2013 Production
*21 :1GD-FTV
LG (LHD)
W (LHD)
1 A -- 12 A
3 A -- 14 A (LHD)
2 B -- 13 B (RHD)
5 B
16 B
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)
Y (RHD)
W (RHD)
Y(RHD)
W(RHD)
R (*5)
B (RHD)
W (RHD,*5)
A72(A),A73(B)
Junction Connector
9 A -- 20 A (RHD)
9 B -- 20 B (LHD)
11 A -- 22 A -- 10 A -- 21 A (RHD)
11 B -- 22 B -- 10 B -- 21 B (LHD)
R(*8)
W(*8)
B (*5)
R (*6)
W (*1, *3)
LG (RHD,*5)
W (RHD,*5)
47 GA2 -- 46 GA2 (LHD)
39 GA6 -- 38 GA6 (RHD)
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)
4 A
3 A
A47(A),A48(B)
Short Connector
4 B
3 B
Speed Sensors
G (*1, *3)
R (*1, *3)
L (*1, *3)
P (*1, *3)
G (*1, *3)
R (*1, *3)
W (*1, *3)
B (*1, *3)
4
18
17
3
6
20
19
5
11
25
FL-
FL+
FR-
FR+
RL-
RL+
RR-
RR+
CANH
CANL
A7
Brake Actuator Assembly

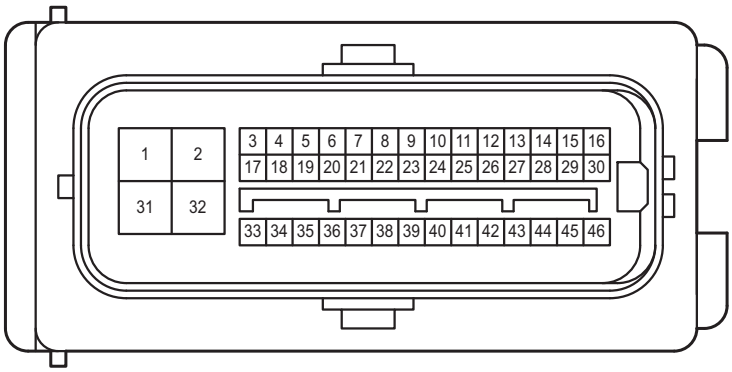

(IG)
10A
ECU-IG
NO.2
(BAT)
10A
ECU-B
(IG)
7.5A
GAUGE
39 2D
2
1
55 2A
L
(*19)
39 2F
14 2D
30 3B
49 3A (*19)
2 3A (*20)
R
9 GQ2 (LHD)
26 GR1 (RHD)
36 3B
18 3A
14 4A
50 4A
5
26 A
B
28 A
IG+
15 B
P/SB
3 A (LHD *18)
3 B (RHD *18)
3 C (RHD *17)
3 D (LHD *17)
IG2
IG2
Driver
Seat Belt (*19)
Driver / Passenger
Seat Belt (*20)
Power Supply
Circuit
Buzzer
Micro Computer
WRNP
CANL
CANH
E2
EP
17 A
39 A
40 A
21 A
1 A
G6(A),G7(B)
Combination Meter Assembly
Occupant
Detection
Sensor
Buckle
Switch
E
Q21(A),(D)
Front Seat Inner Belt Assembly RH
R34(B),(C)
Front Seat Inner Belt Assembly LH
LAPB
Front
Passenger
Seat Belt
Warning
LAPL
G5
Telltale Light Assembly
1
V
(*19)
BR
55 3A
25 3B
70 4A
10 4B
19 CG2
W-B
5 A (*15)
5 B (*16)
G92(A),G143(B)
Junction Connector
6 A (*15)
6 B (*16)
W-B
(*19)
W-B
(*19)
8 B
8 D
9 B
9 D
10 B (LHD)
10 D (RHD)
G81(A),G82(B),G128(C),G129(D)
Junction Connector
7 A (LHD)
7 C (RHD)
W-B
(*19)
4
G109
Junction Connector
W-B
(LHD)
2 A (LHD *18)
2 B (RHD *18)
2 C (RHD *17)
2 D (LHD *17)
W-B
(RHD)
17 B
17 A
R27(A),R28(B)
Junction Connector
W-B
(RHD)
4
8
R31
Junction Connector
W-B
(RHD)
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)
BR
(*1)
BR
(*2)
W-B
(*3)
BR
(*3,*21)
BR
(*21)
BR
(*4)
C1
C2
C4
C6
G5
Q2
R1

A6
Black



90980-12686

A7
Black



90980-12297

A47
Gray



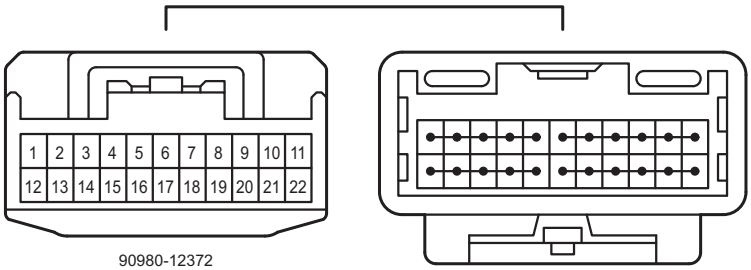
90980-10945

A48
Gray



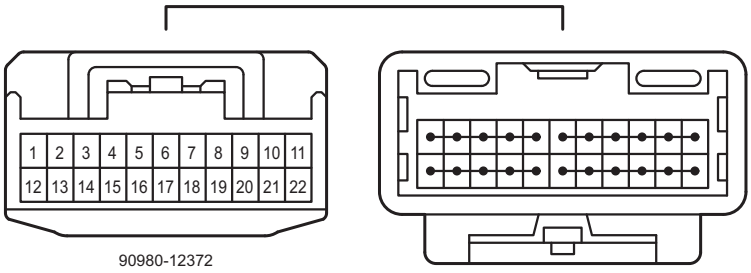
90980-10946

A72
White



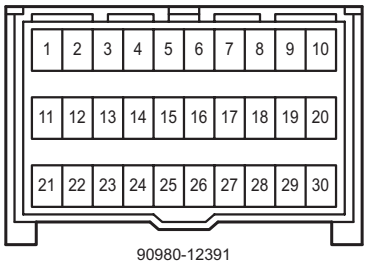
90980-12372

A73
White



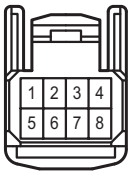
90980-12372

G1
Yellow



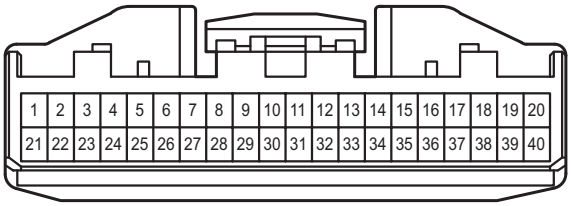
90980-12391

G5
Black



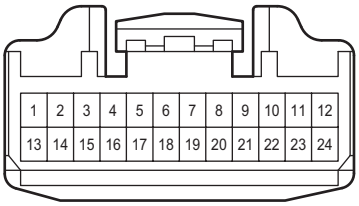
90980-12551

G6
Black



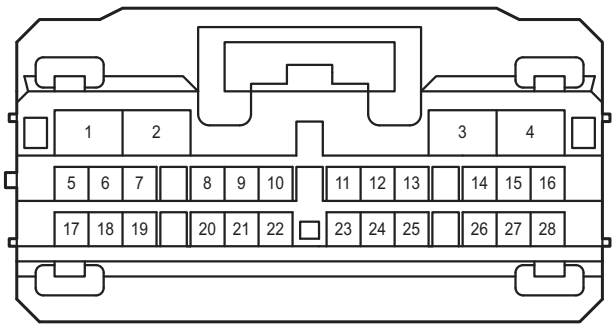
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G7
Black



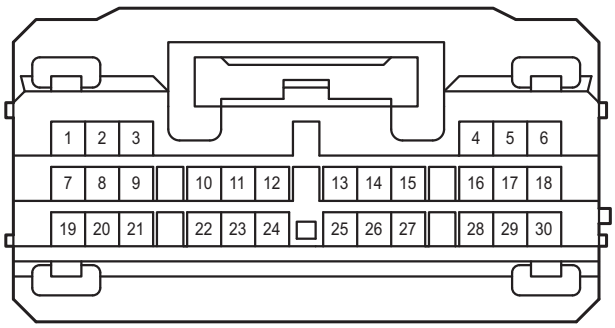
90980-12554

G63
White



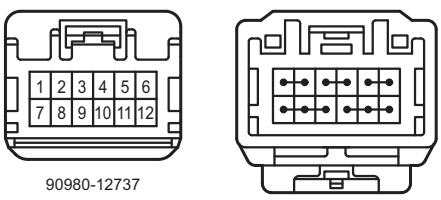
90980-12793

G64
White



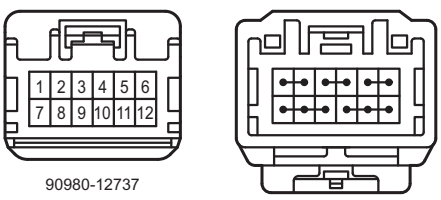
90980-12753

G79
White



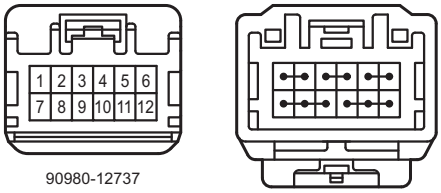
90980-12737

G80
White



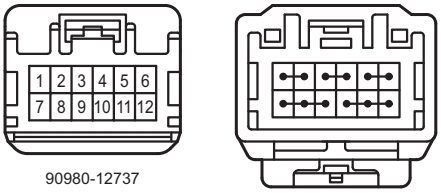
90980-12737

G81
White



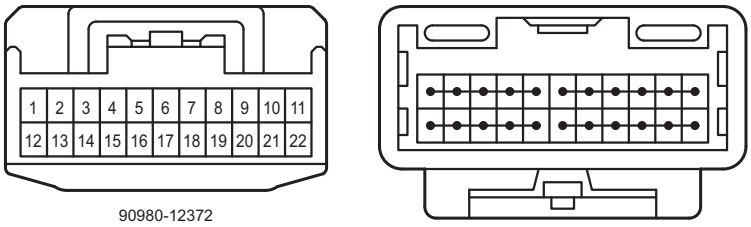
90980-12737

G82
White



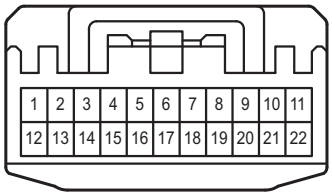
90980-12737

G92
White



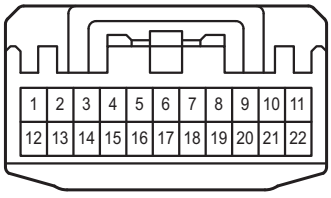
90980-12372

G94
White



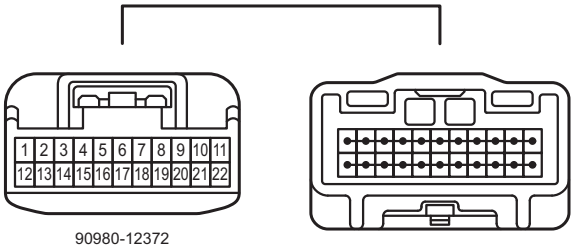
82824-30420

G97
White



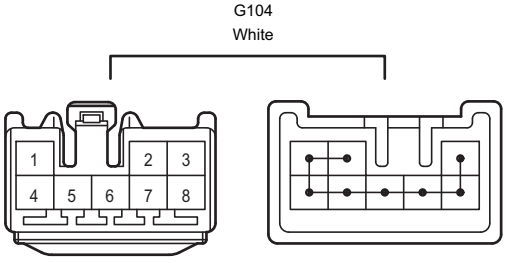
82824-30420

G100
Gray



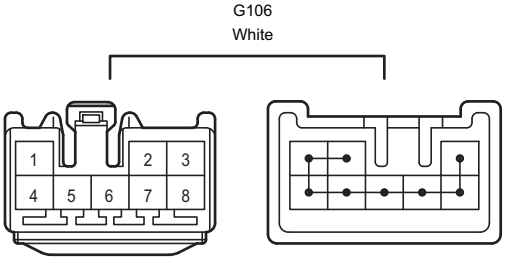
90980-12372

G104
White



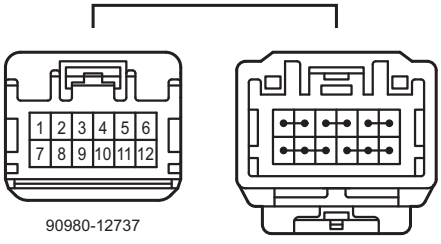
90980-11686

G106
White



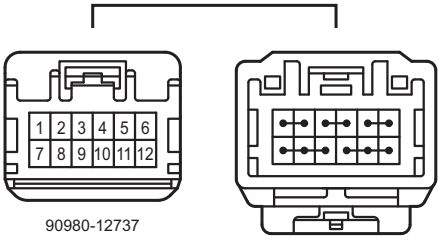
90980-11686

G127
Black



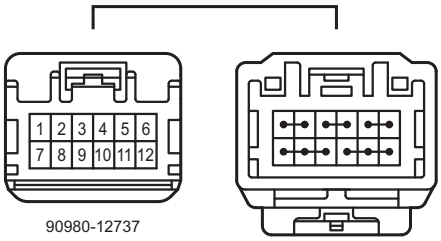
90980-12737

G128
Black



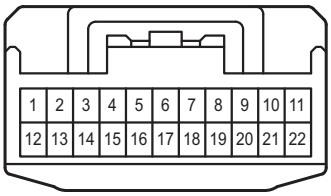
90980-12737

G129
Black



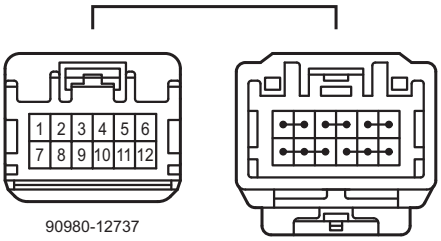
90980-12737

G132
Gray



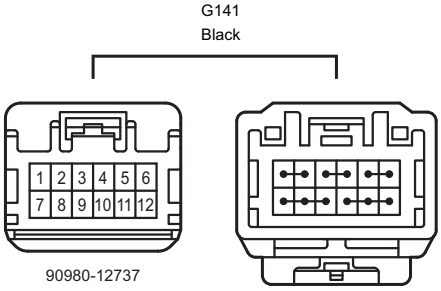
90980-12372

G140
Black



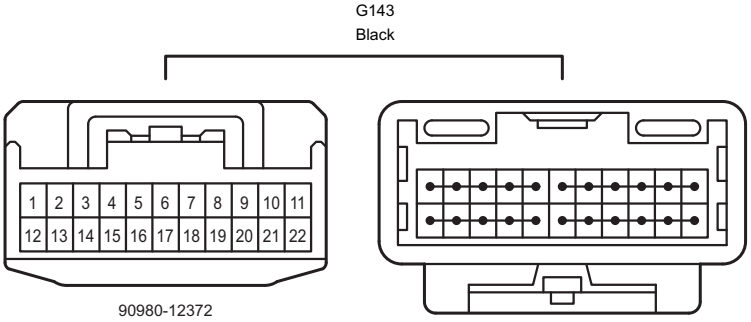
90980-12737

G141
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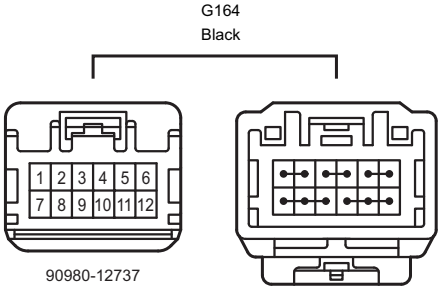
90980-12737

G143
Black



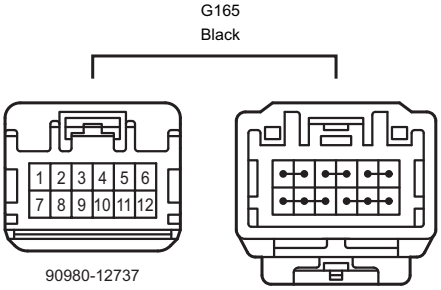
90980-12372

G164
Black



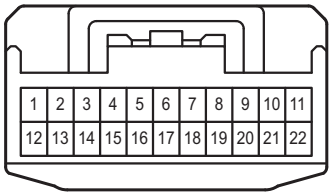
90980-12737

G165
Black



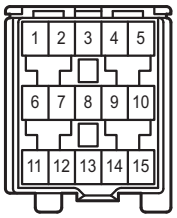
90980-12737

G193
White



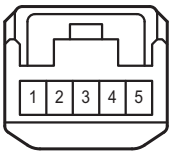
90980-12372

Q1
Yellow



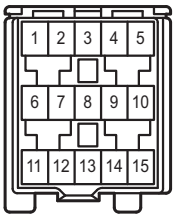
90980-12450

Q21
White



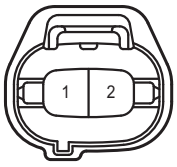
90980-12366

Q25
Yellow



90980-12449

Q26
Gray



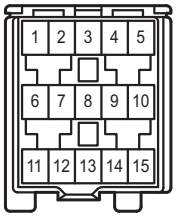
90980-11156

Q34
Gray



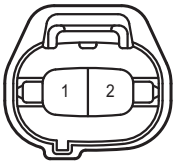
90980-12B06

R1
Yellow



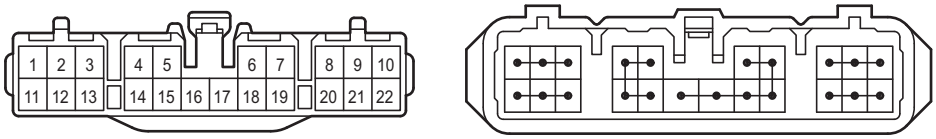
90980-12449

R10
Gray



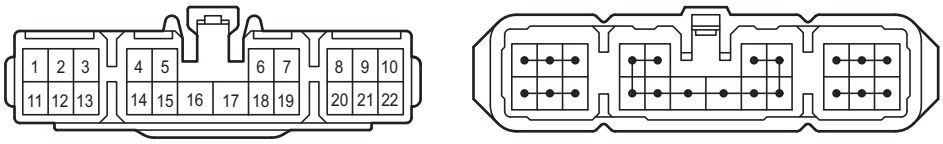
90980-11156

R27
Dark Gray



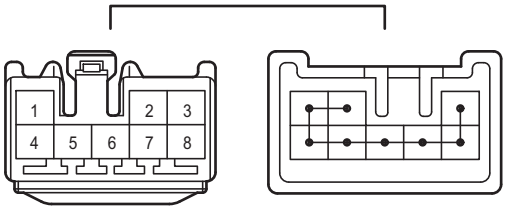
90980-11238

R28
White



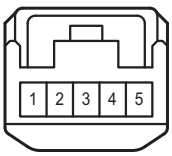
90980-10875

R31
White



90980-11686

R34
White



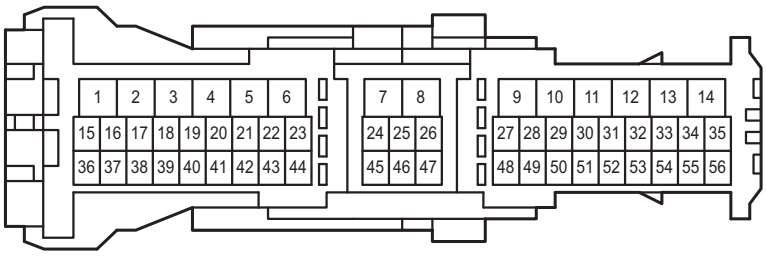
90980-12366

R48
Gray



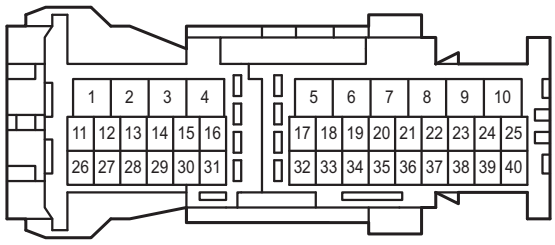
90980-12B06

2 A
White



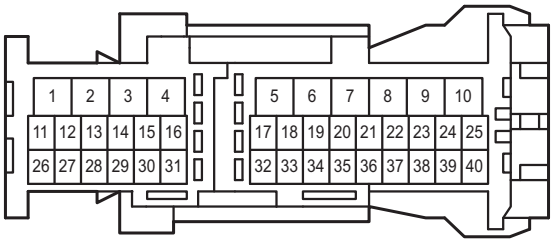
90980-12822

2 D
White



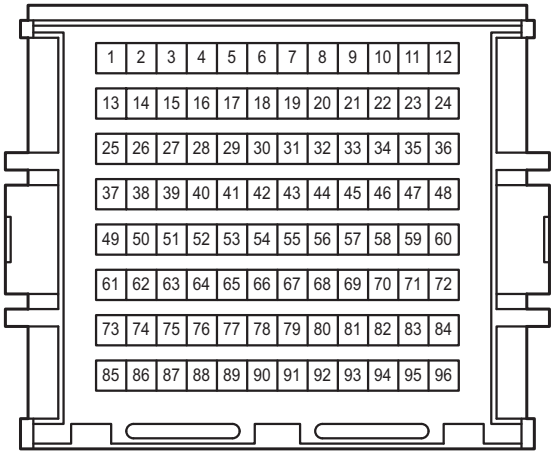
90980-12818

2 F
White



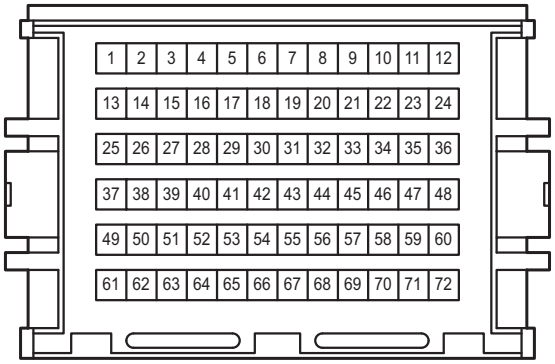
90980-12794

3 A
White



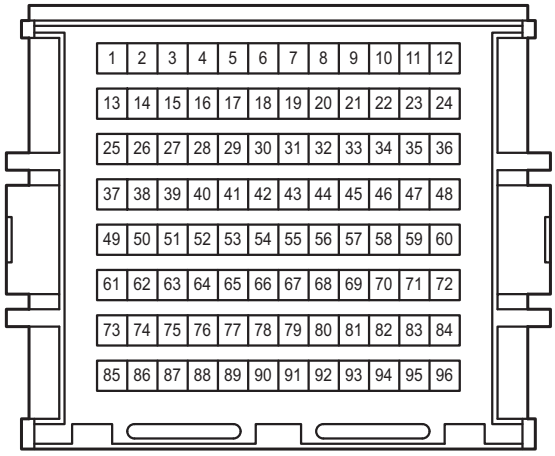
82890-12030

3 B
White



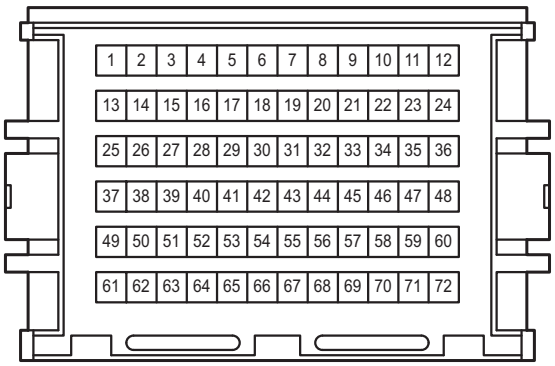
82890-42010

4 A
White



82890-12030

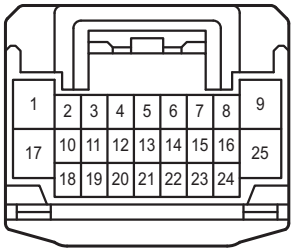
4 B
White



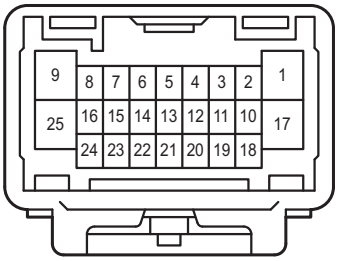
82890-42010

CG2

White



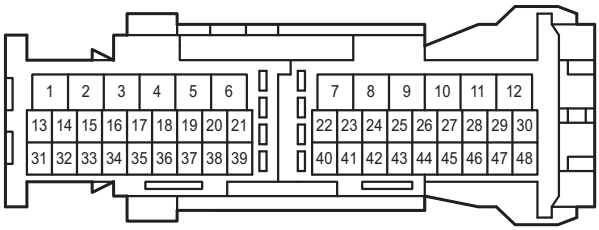
90980-12414



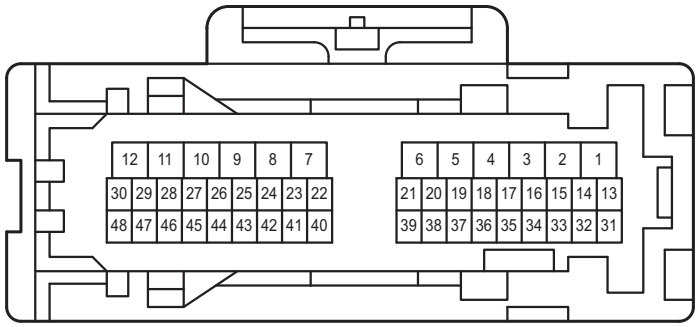
90980-12413

GA2

White



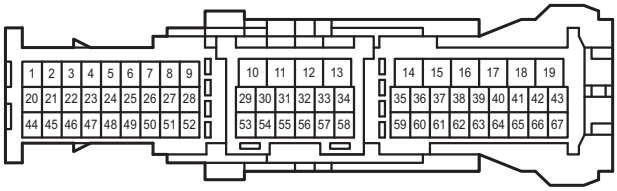
90980-12779



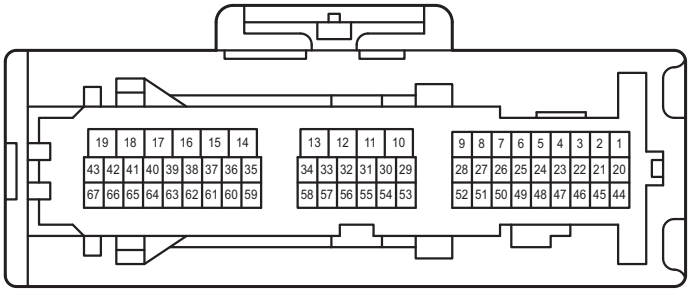
90980-12799

GA6

White



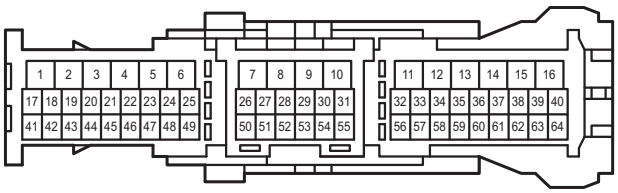
90980-12783



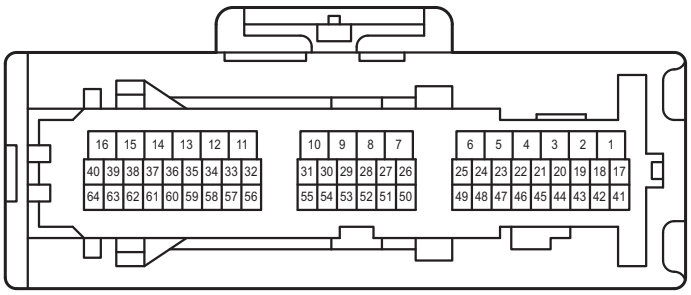
90980-12800

GQ1

White



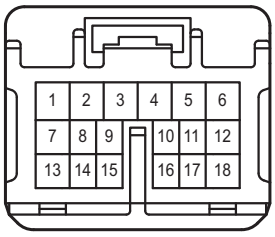
90980-12774



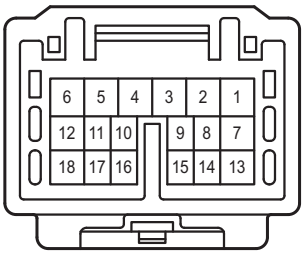
90980-12798

GQ2

White



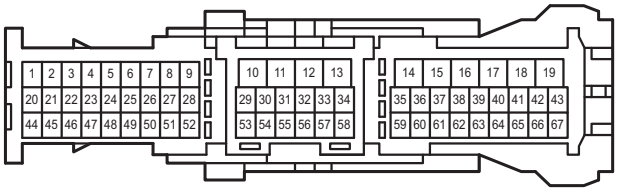
90980-12745



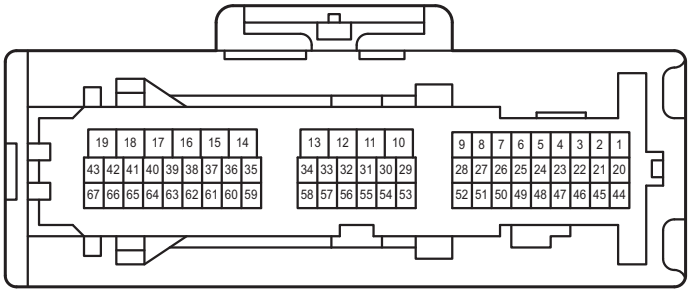
90980-12744

GR1

White



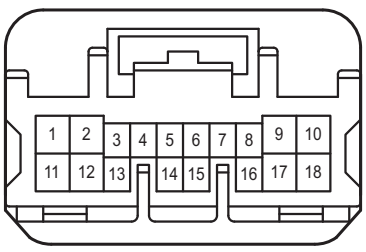
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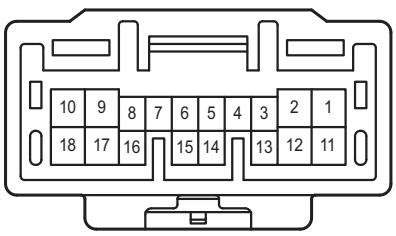
90980-12800

GR3

Blue



90980-12739



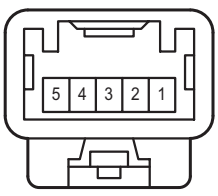
90980-12738

RR1

White



90980-12366



90980-12365