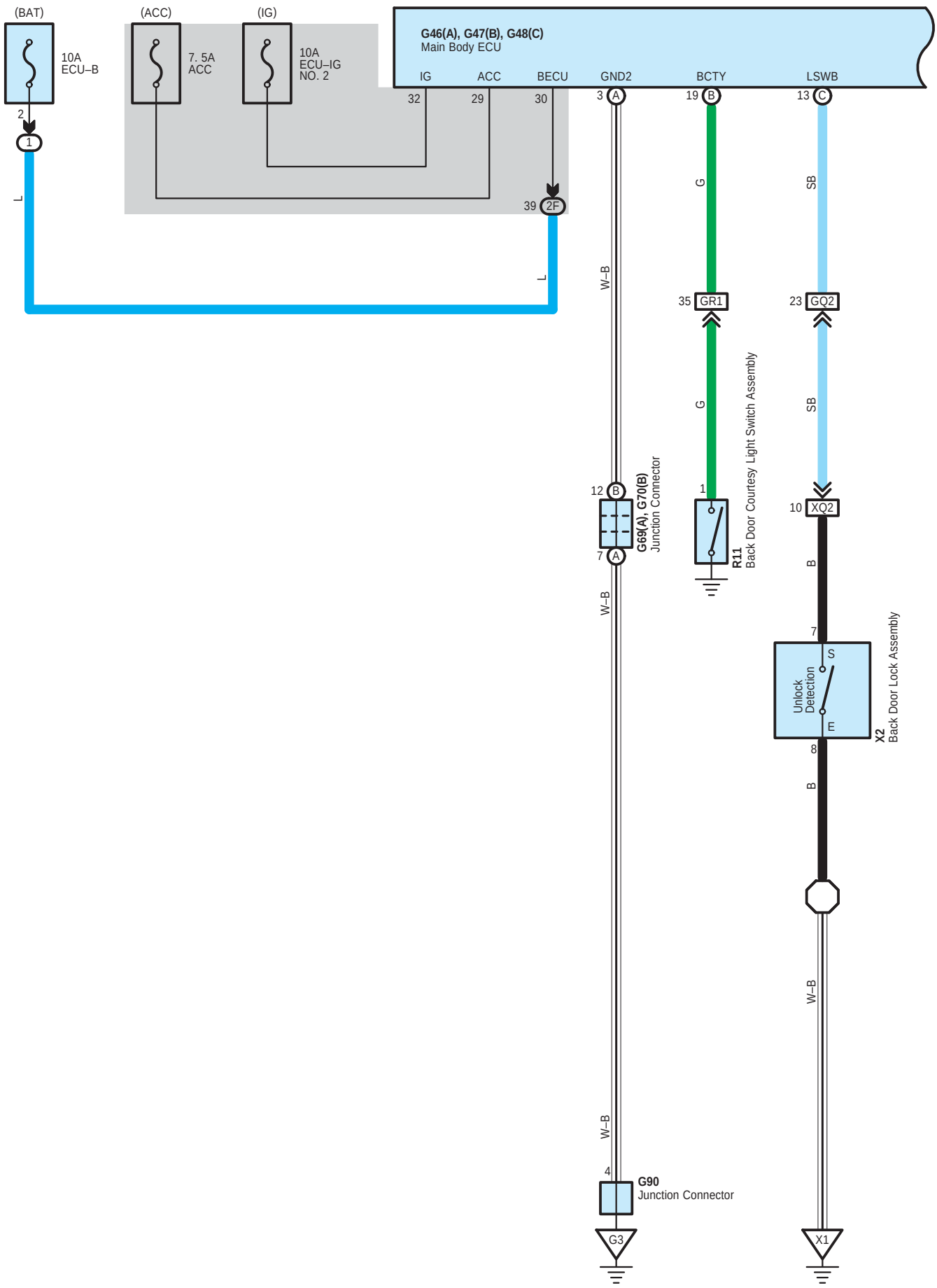
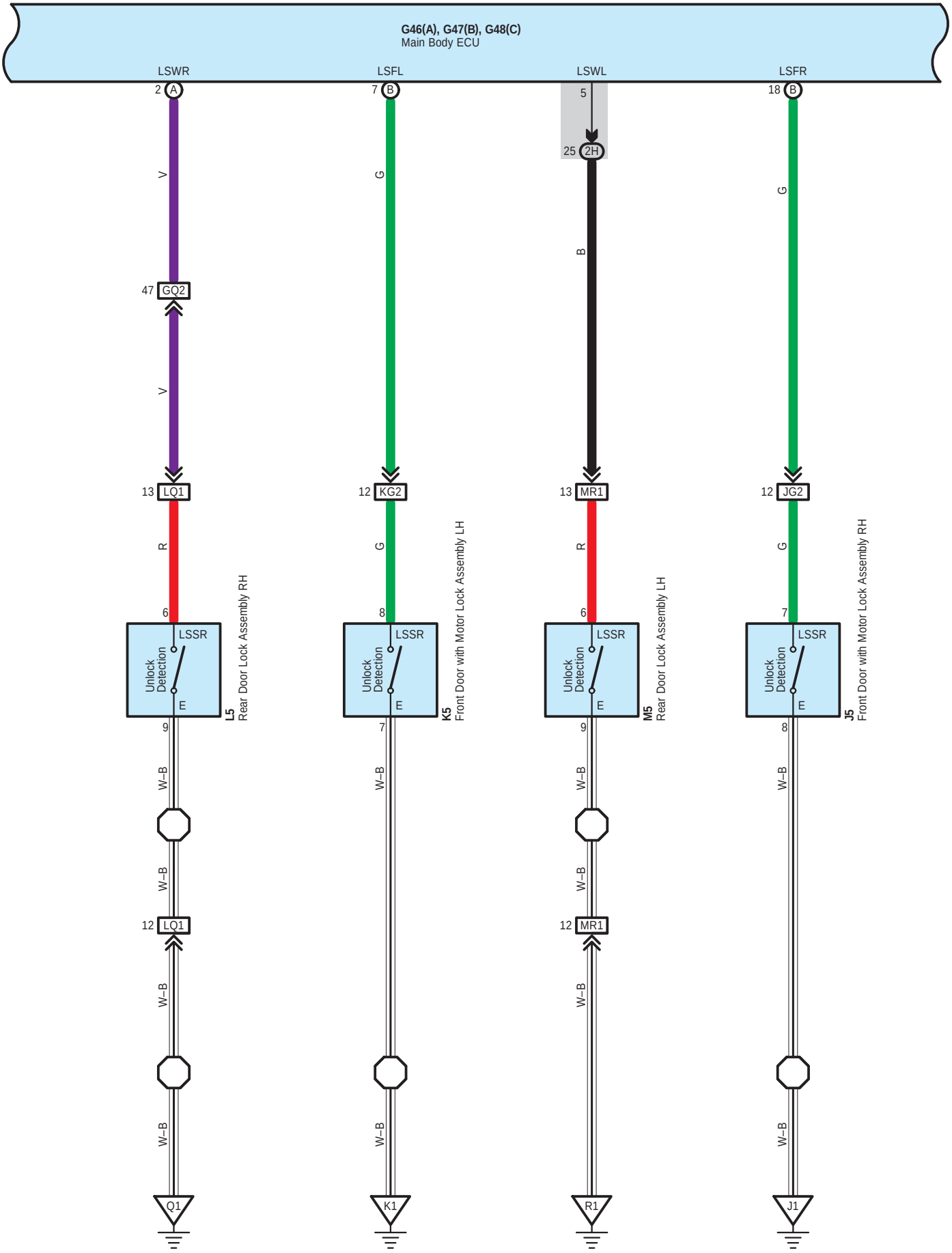
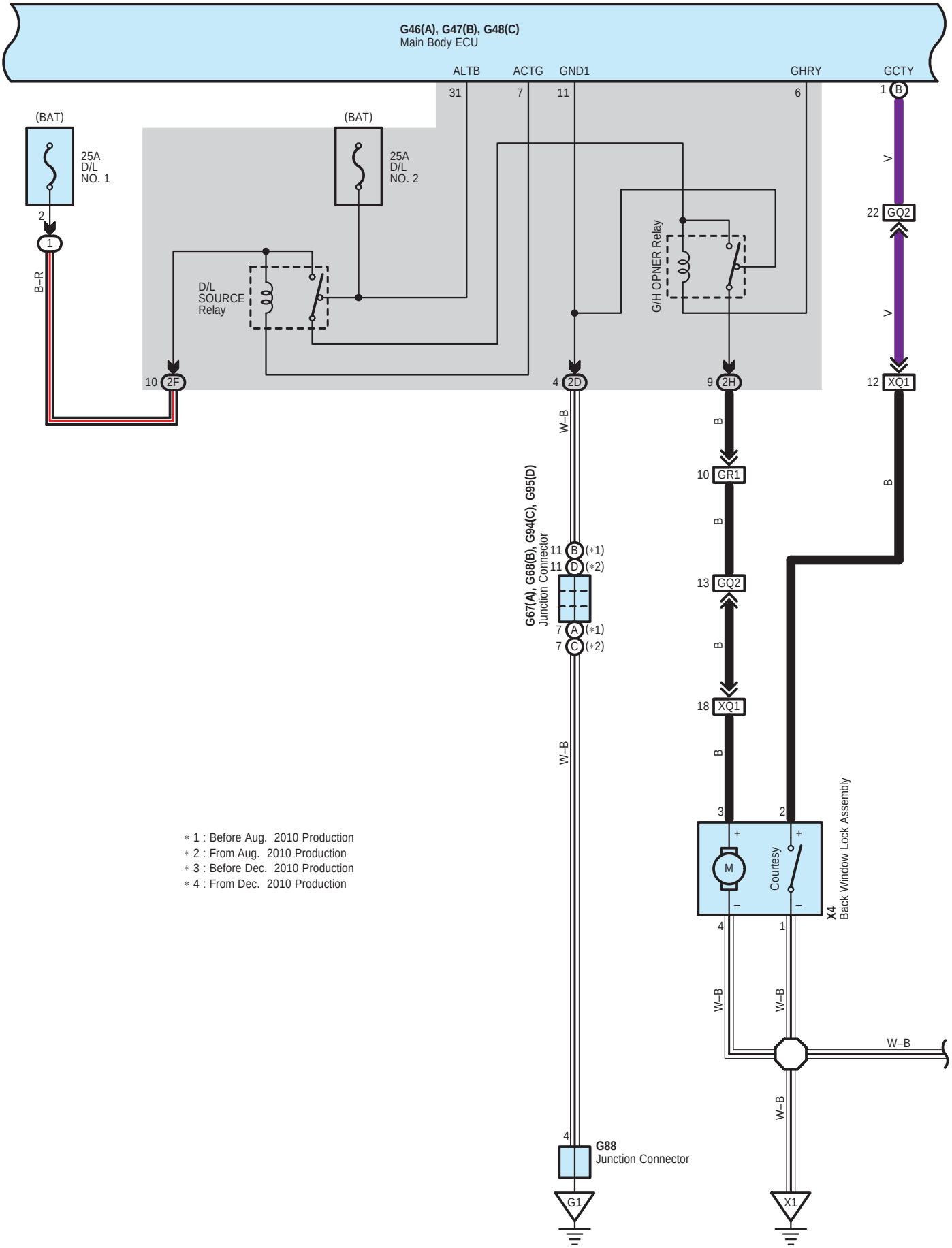
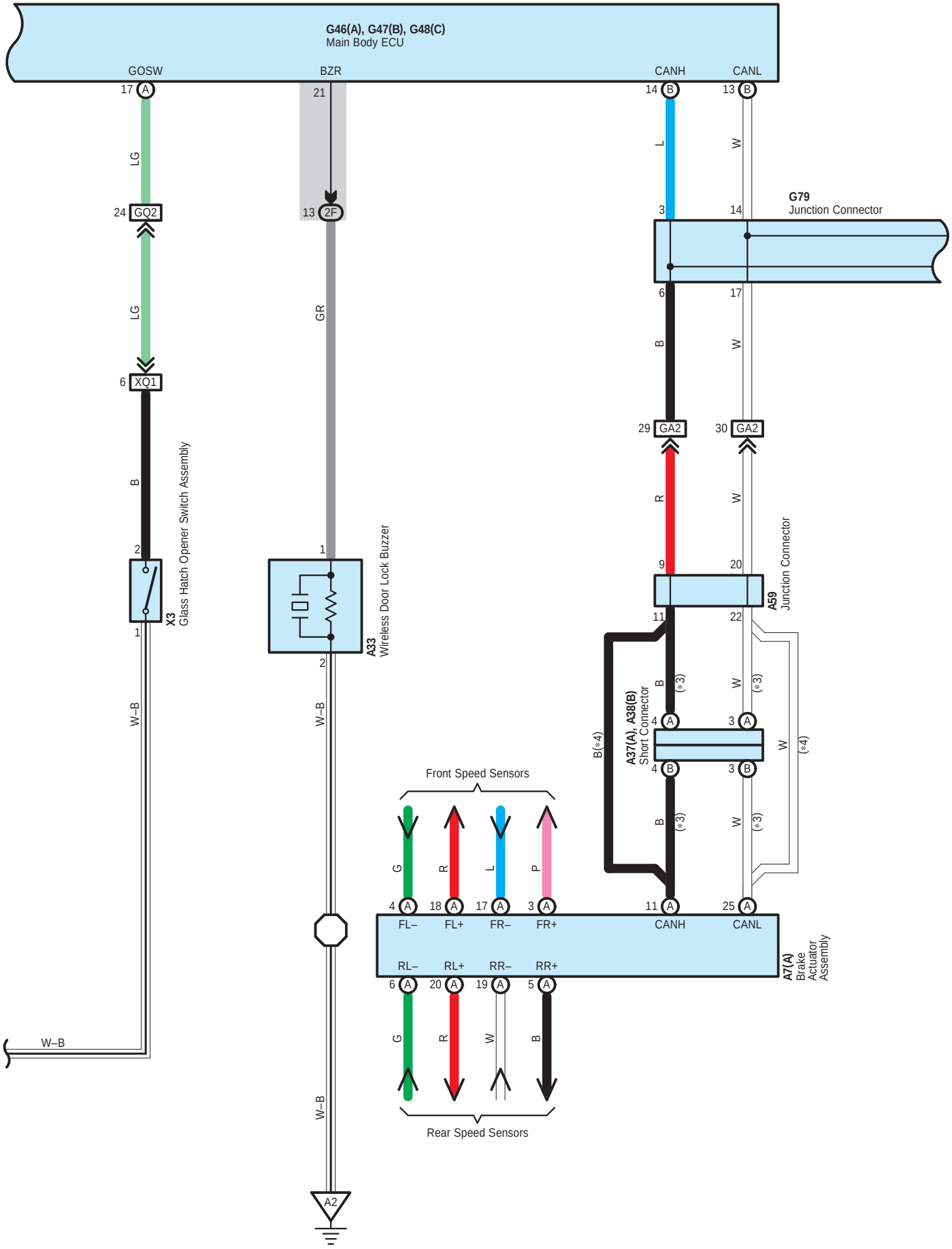
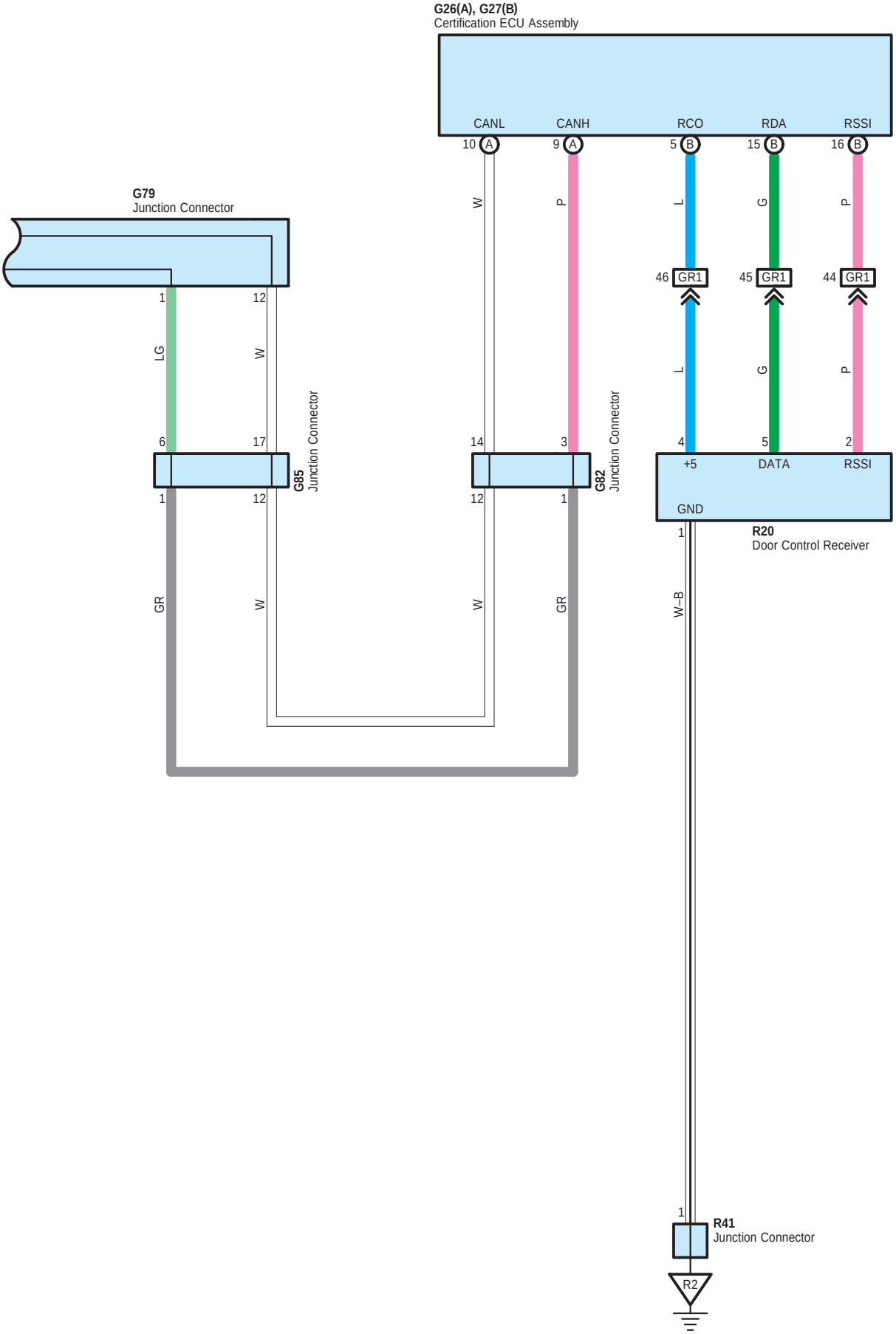

(BAT)
10A
ECU–B
(ACC)
7. 5A
ACC
(IG)
10A
ECU–IG
NO. 2
G46(A), G47(B), G48(C)
Main Body ECU
IG
ACC
BECU
GND2
BCTY
LSWB
32
29
30
3
19
13
2
1
L
39
2F
L
W–B
G
SB
35
GR1
23
GQ2
G
SB
12
B
7
A
G69(A), G70(B)
Junction Connector
1
R11
Back Door Courtesy Light Switch Assembly
10
XQ2
B
W–B
7
S
Unlock
Detection
E
X2
Back Door Lock Assembly
8
B
W–B
W–B
4
G90
Junction Connector
G3
X1

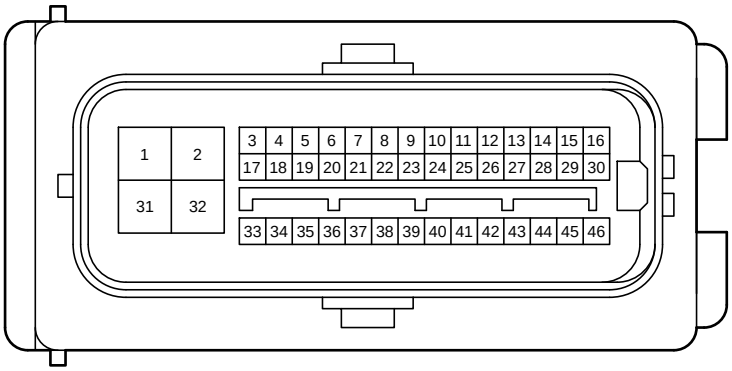

G46(A), G47(B), G48(C)
Main Body ECU
LSWR
LSFL
LSWL
LSFR
2 A
7 B
5
25 2H
18 B
V
G
B
G
47 GQ2
V
13 LQ1
12 KG2
13 MR1
12 JG2
R
G
R
G
6
8
6
7
LSSR
Unlock Detection
E
L5
Rear Door Lock Assembly RH
K5
Front Door with Motor Lock Assembly LH
M5
Rear Door Lock Assembly LH
J5
Front Door with Motor Lock Assembly RH
9
7
9
8
W–B
12 LQ1
12 MR1
Q1
K1
R1
J1


G46(A), G47(B), G48(C)
Main Body ECU
ALTB
ACTG
GND1
GHRY
GCTY
31
7
11
6
1 B
(BAT)
25A
D/L
NO. 1
(BAT)
25A
D/L
NO. 2
2
1
B–R
D/L
SOURCE
Relay
G/H OPNER Relay
V
22 GQ2
V
10 2F
4 2D
9 2H
12 XQ1
W–B
B
10 GR1
B
B
G67(A), G68(B), G94(C), G95(D)
Junction Connector
11 B (*1)
11 D (*2)
7 A (*1)
7 C (*2)
13 GQ2
B
18 XQ1
B
W–B
3
2
M
Courtesy
X4
Back Window Lock Assembly
4
1
W–B
W–B
W–B
W–B
4
G88
Junction Connector
G1
X1
* 1 : Before Aug. 2010 Production
* 2 : From Aug. 2010 Production
* 3 : Before Dec. 2010 Production
* 4 : From Dec. 2010 Production


G46(A), G47(B), G48(C)
Main Body ECU
GOSW
BZR
CANH
CANL
17 A
21
14 B
13 B
LG
L
W
24 GQ2
13 2F
3
14
G79
Junction Connector
6
17
LG
GR
B
W
6 XQ1
29 GA2
30 GA2
B
R
W
2
1
9
20
X3
Glass Hatch Opener Switch Assembly
A33
Wireless Door Lock Buzzer
A59
Junction Connector
11
22
1
2
W–B
W–B
B
W
(*3)
(*3)
4 A
3 A
A37(A), A38(B)
Short Connector
B(*4)
W
(*4)
4 B
3 B
B
W
(*3)
(*3)
Front Speed Sensors
G
R
L
P
4 A
18 A
17 A
3 A
11 A
25 A
FL–
FL+
FR–
FR+
CANH
CANL
RL–
RL+
RR–
RR+
A7(A)
Brake
Actuator
Assembly
6 A
20 A
19 A
5 A
G
R
W
B
W–B
W–B
Rear Speed Sensors
A2

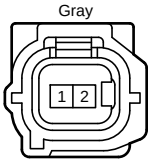

G26(A), G27(B)
Certification ECU Assembly
CANL
CANH
RCO
RDA
RSSI
10 A
9 A
5 B
15 B
16 B
W
P
L
G
P
46 GR1
45 GR1
44 GR1
G79
Junction Connector
1
12
LG
W
6
17
G85
Junction Connector
1
12
GR
W
14
3
G82
Junction Connector
12
1
W
GR
L
G
P
4
5
2
+5
DATA
RSSI
GND
1
R20
Door Control Receiver
W–B
1
R41
Junction Connector
R2

A7
Black



90980-12297

A33
Gray

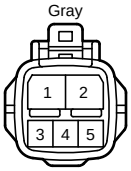


90980-12572

A37
Gray

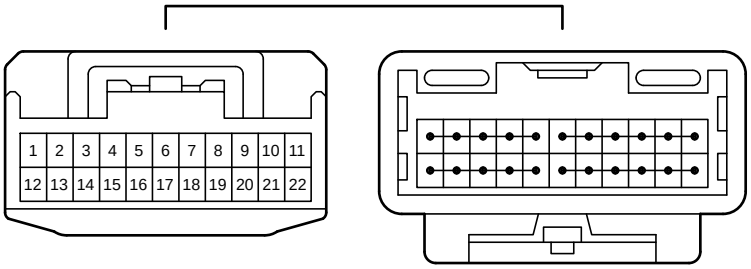
90980-10945

A38
Gray



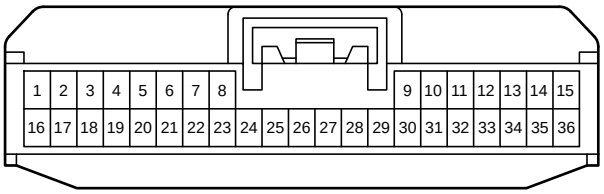
90980-10946

A59
White



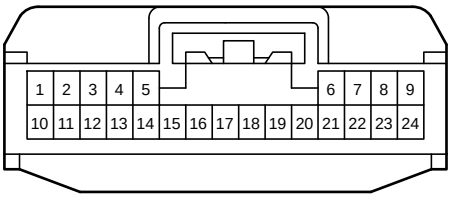
90980-12372

G26
White



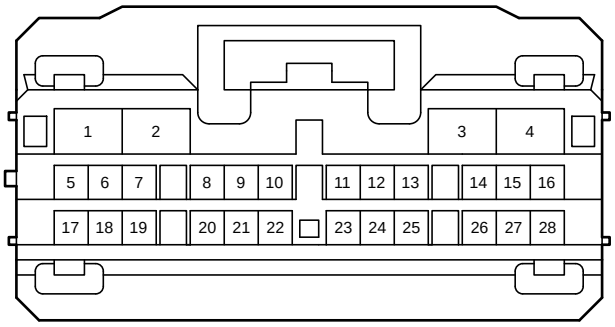
90980-12564

G27
Black



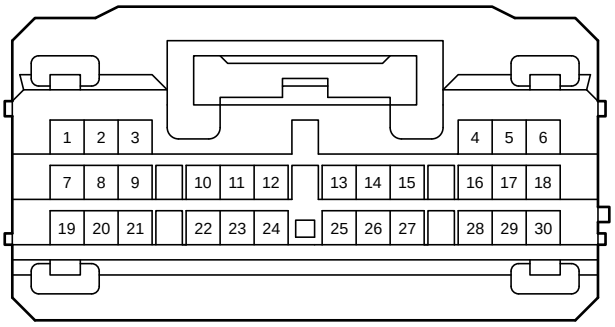
90980-12404

G46
White



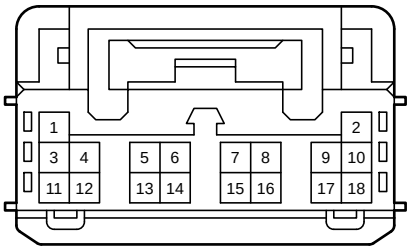
90980-12793

G47
White



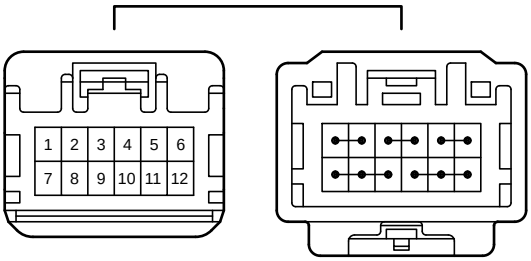
90980-12753

G48
White



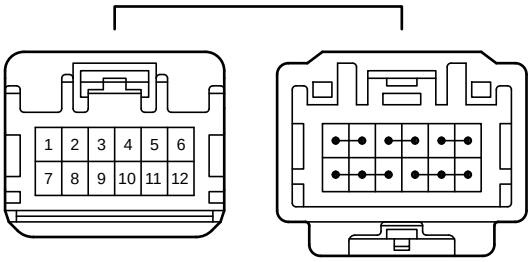
90980-12750

G67
White



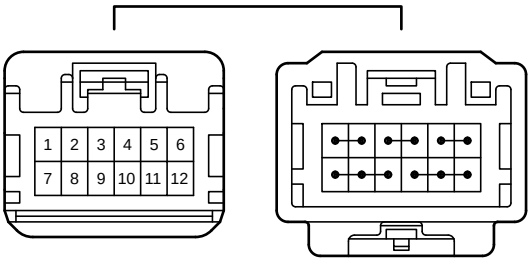
90980-12737

G68
White



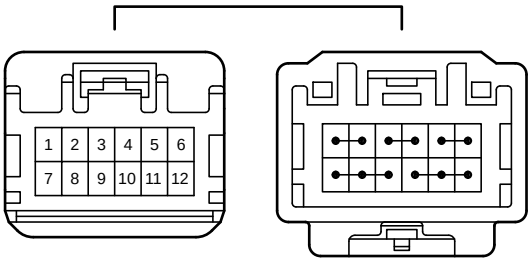
90980-12737

G69
White



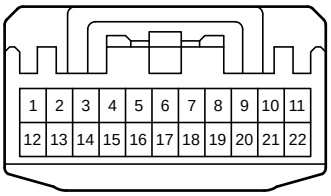
90980-12737

G70
Black



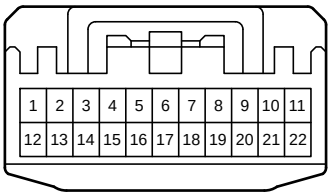
90980-12737

G79
White



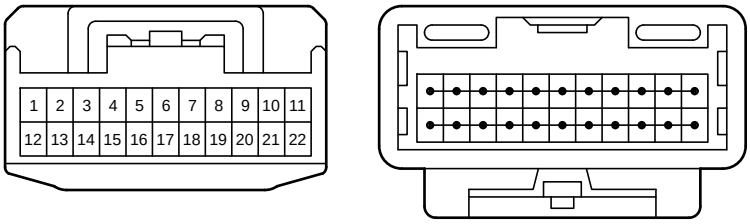
82824-30420

G82
White



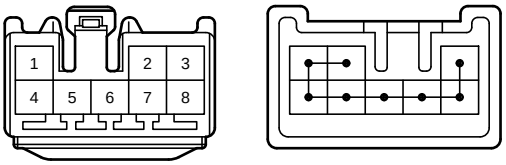
82824-30420

G85
White



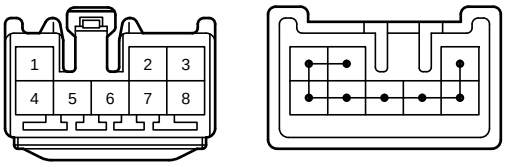
90980-12372

G88
White



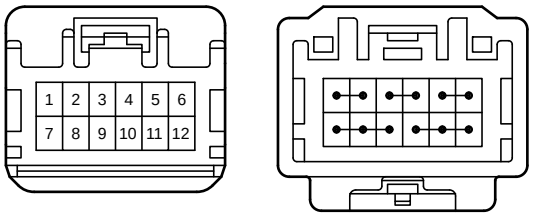
90980-11686

G90
Blue



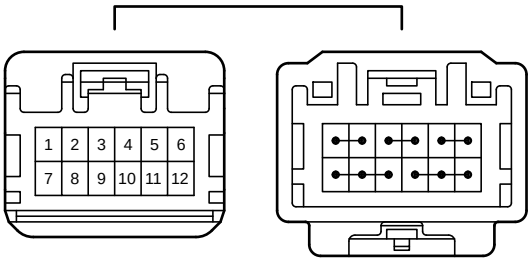
90980-11686

G94
Black



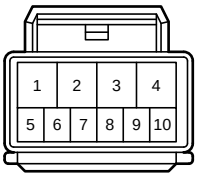
90980-12737

G95
White



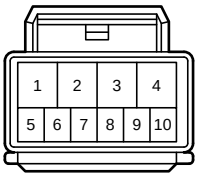
90980-12737

J5
White



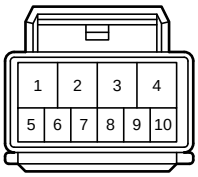
90980-12226

K5
White



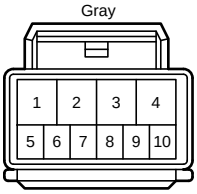
90980-12226

L5
White



90980-12226

M5
Gray

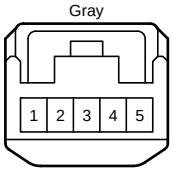


90980-12226

R11
Gray

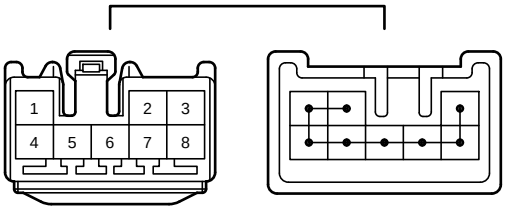
90980-10871

R20
Gray



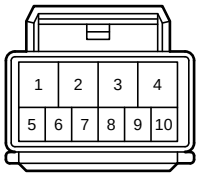
90980-12366

R41
White



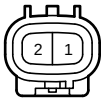
90980-11686

X2
White



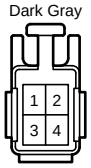
90980-12226

X3
White



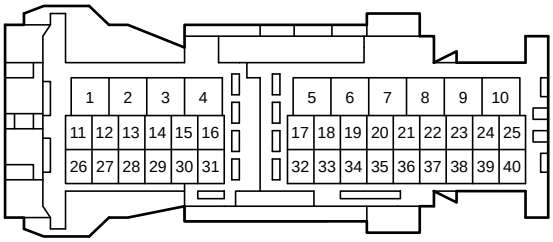
90980-11155

X4
Dark Gray



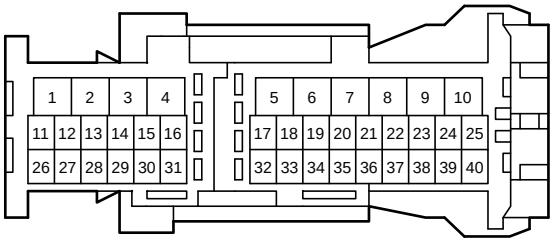
90980-10795

2D
White



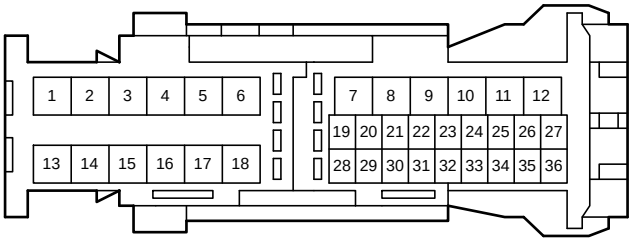
90980-12818

2F
White



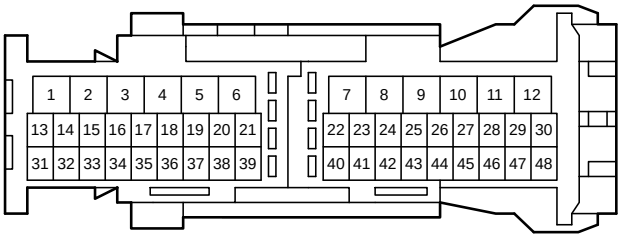
90980-12794

2H
White

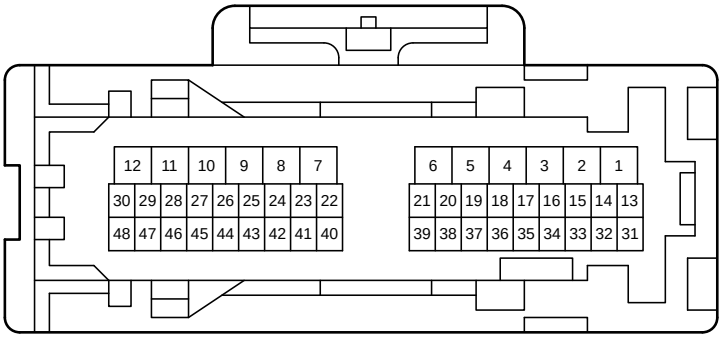


90980-12825

GA2
White

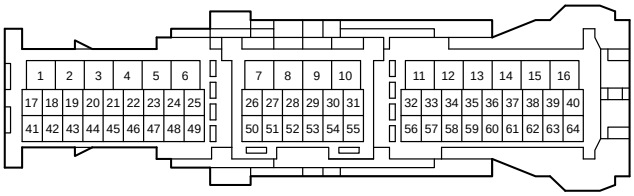


90980-12779

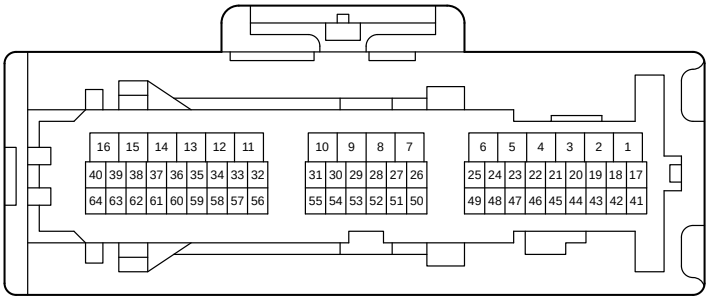


90980-12799

GQ2
White

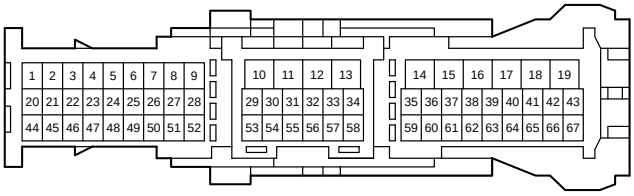


90980-12774

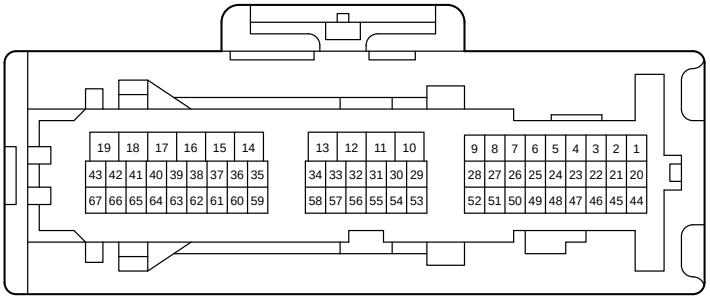


90980-12798

GR1
White

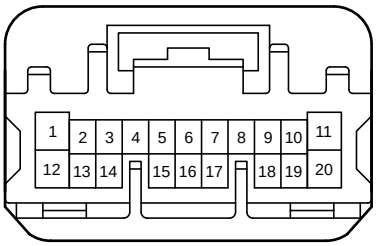


90980-12783



90980-12800

JG2
White



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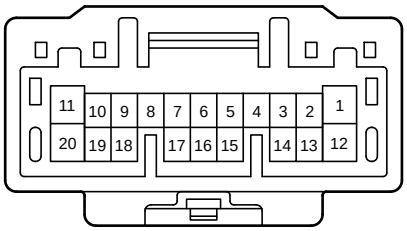

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KG2
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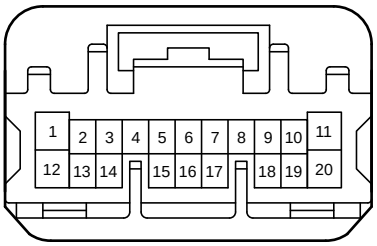

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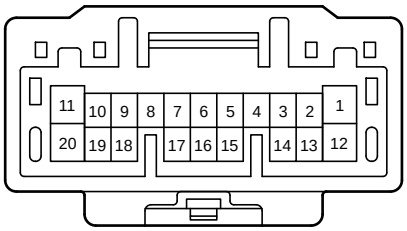

90980-12740

LQ1
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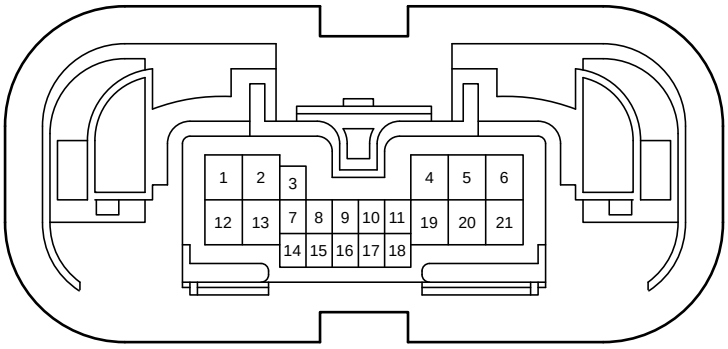

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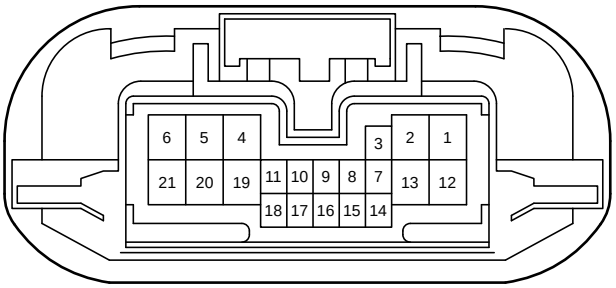

90980-12670

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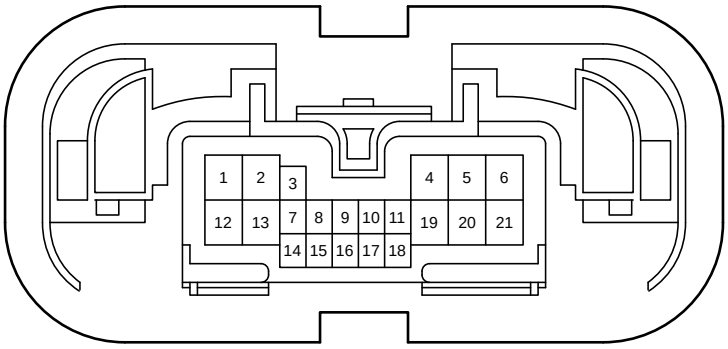

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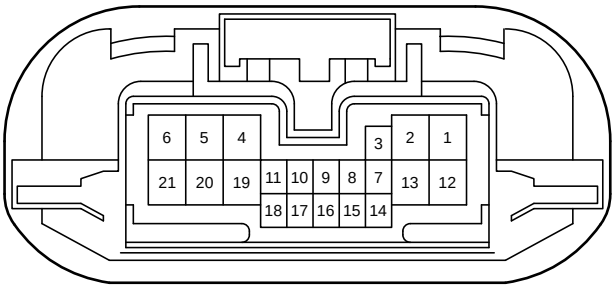

90980-12670

XQ1
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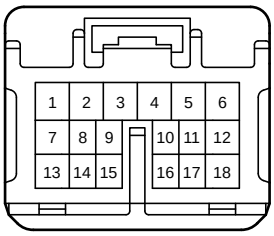
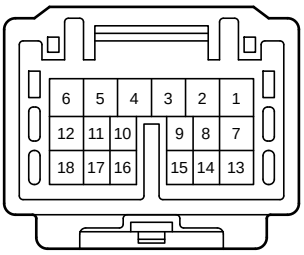
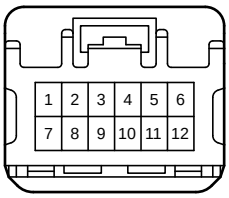


90980-12745



90980-12744

XQ2
White



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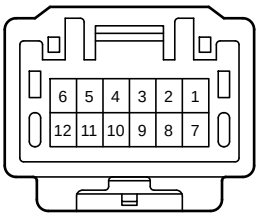

90980-12736