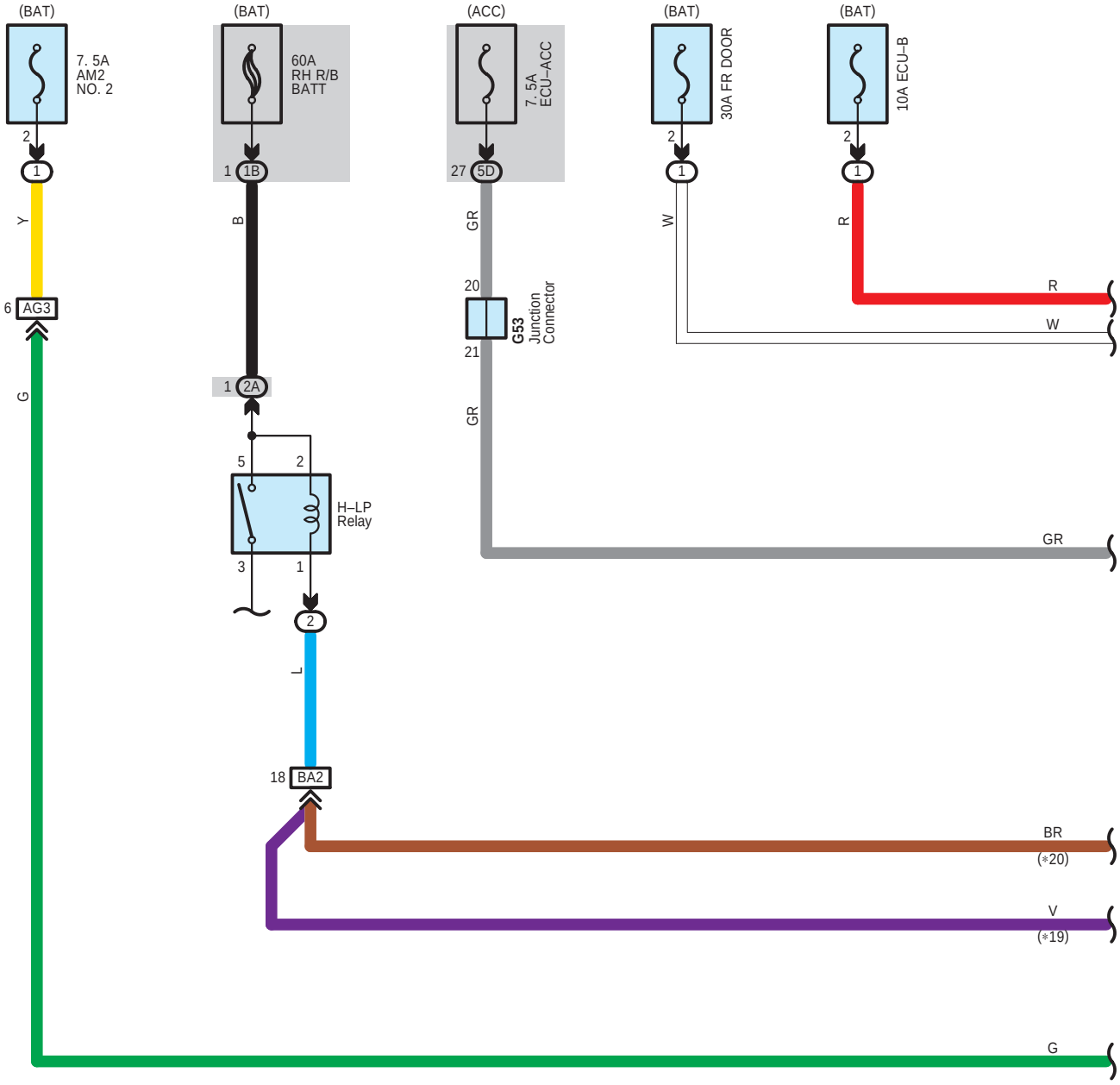
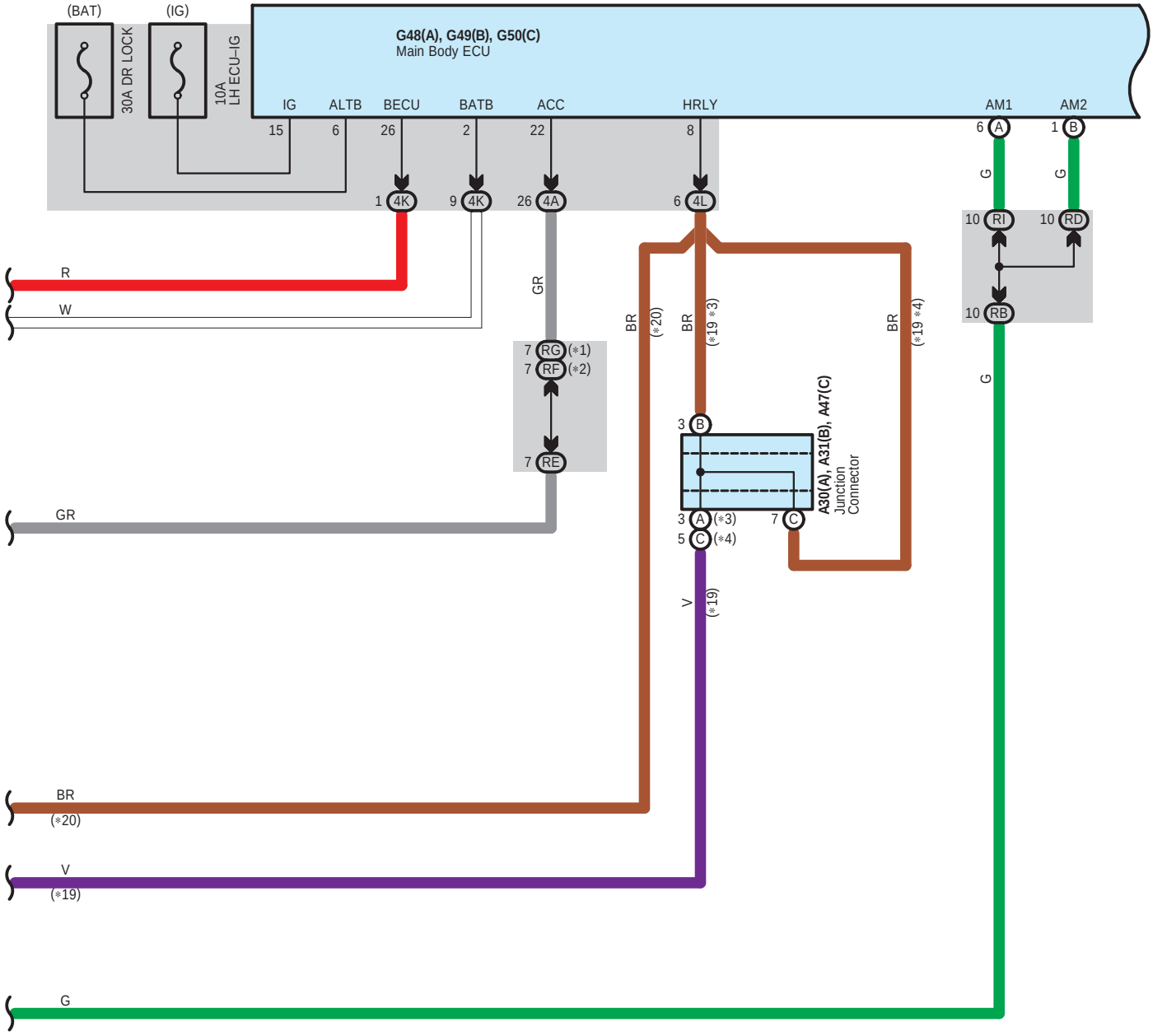
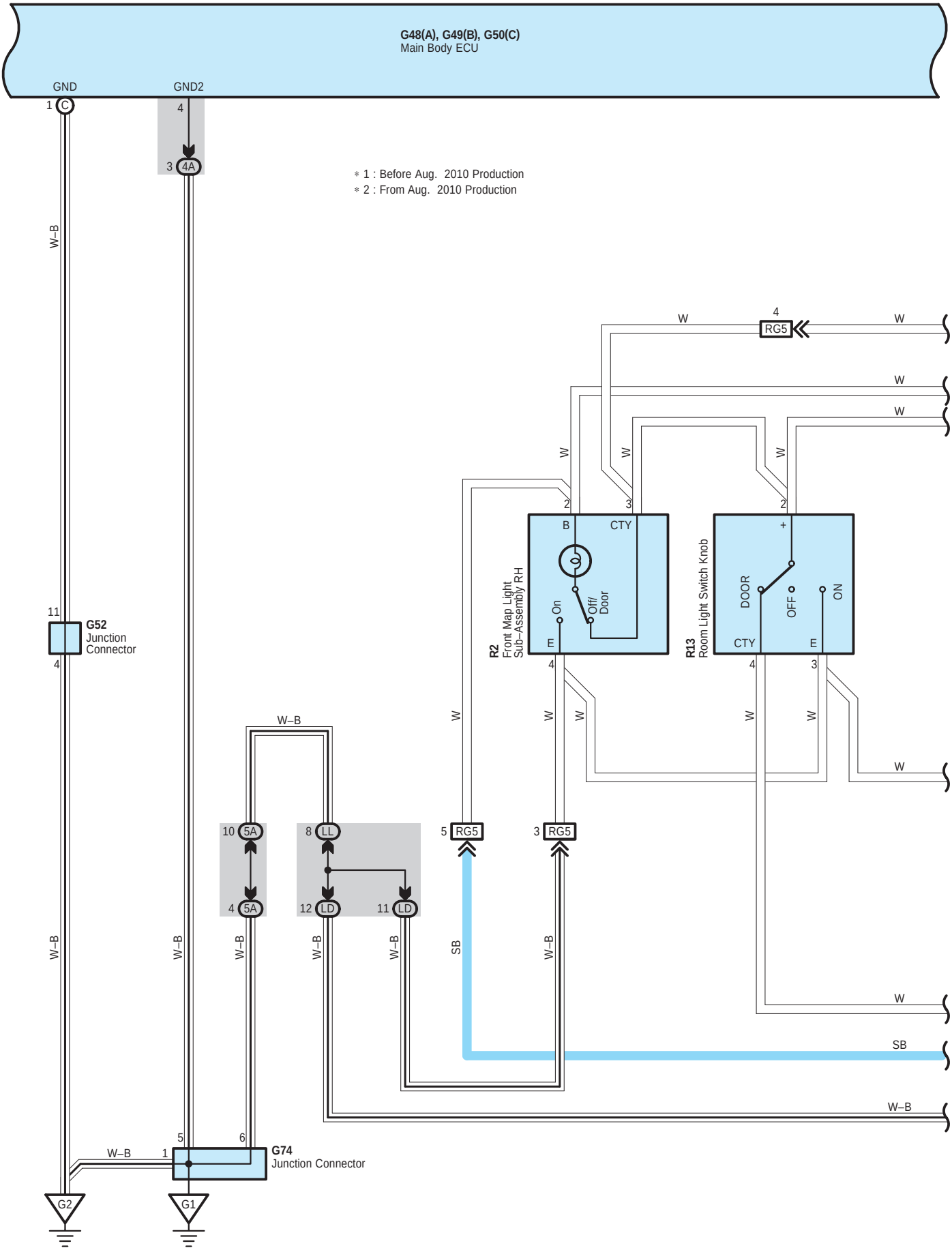
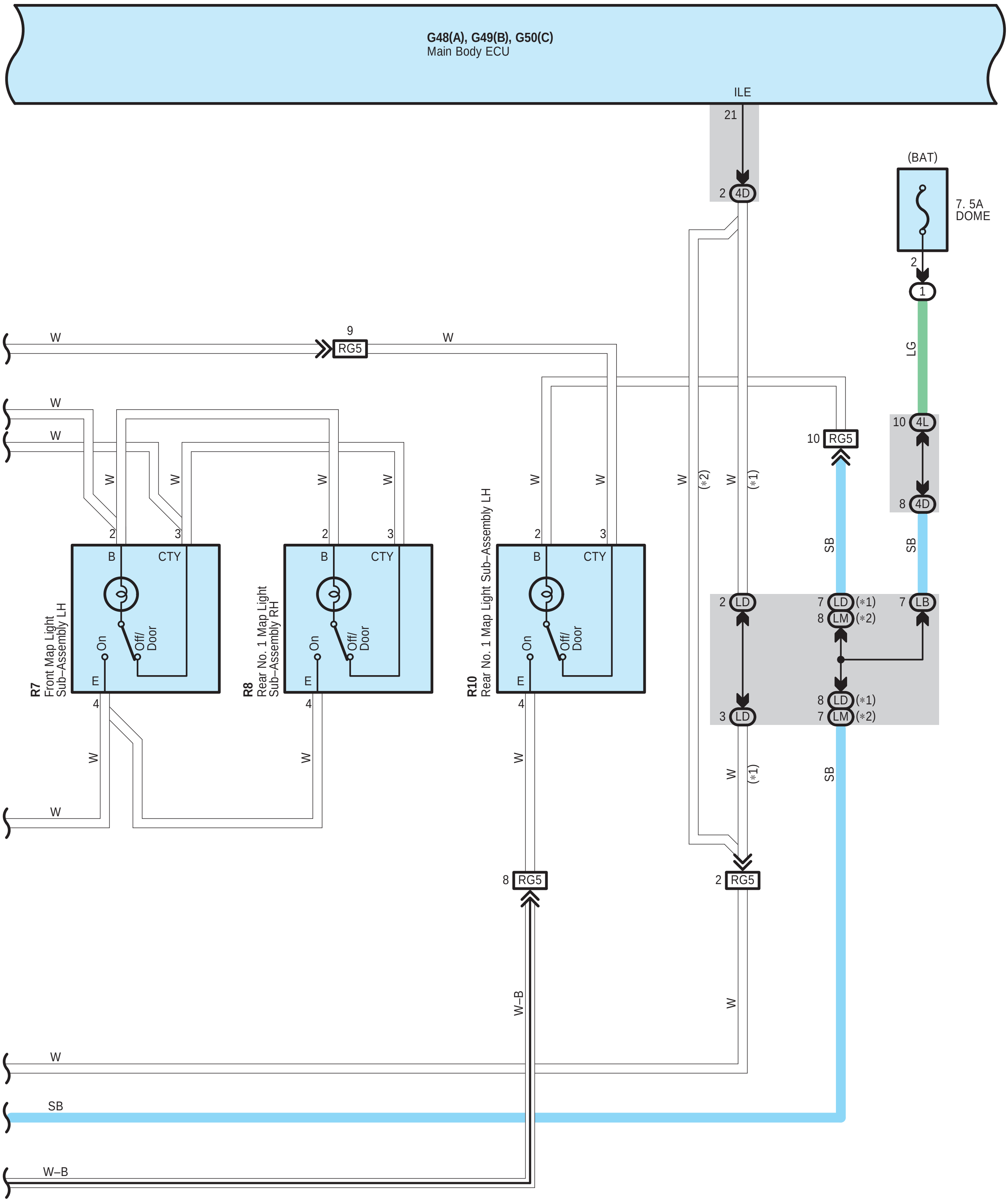
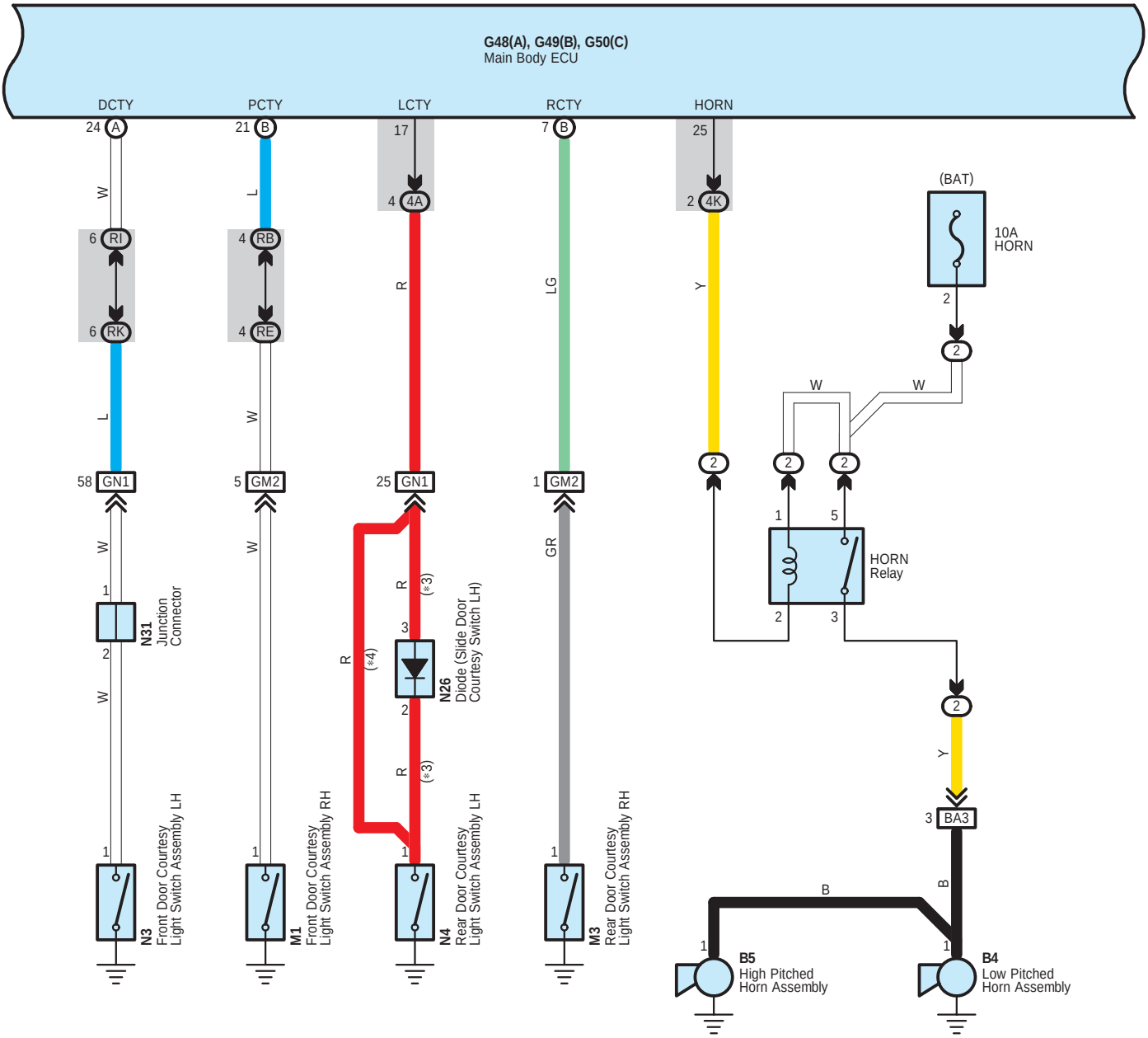


* 1 : Before Aug. 2010 Production
* 2 : From Aug. 2010 Production
* 3 : Before Oct. 2011 Production
* 4 : From Oct. 2011 Production
*19 : w/ Headlight Cleaner
*20 : w/o Headlight Cleaner

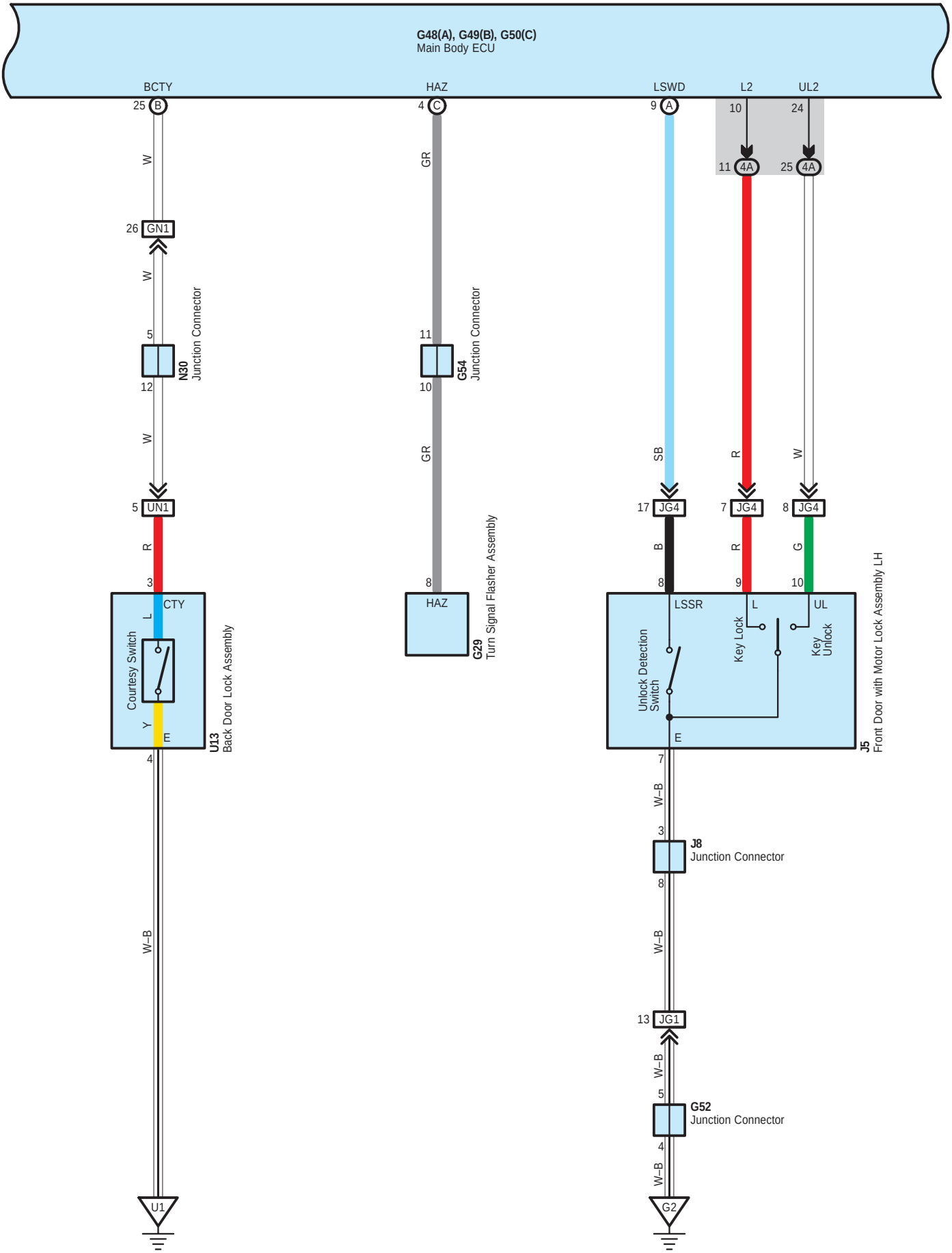

(BAT)
(IG)
30A DR LOCK
10A
LH ECU–IG
G48(A), G49(B), G50(C)
Main Body ECU
IG
ALTB
BECU
BATB
ACC
HRLY
AM1
AM2
15
6
26
2
22
8
6 A
1 B
G
G
1 4K
9 4K
26 4A
6 4L
10 RI
10 RD
10 RB
R
W
GR
BR
(*20)
BR
(*19 *3)
BR
(*19 *4)
G
7 RG (*1)
7 RF (*2)
7 RE
3 B
A30(A), A31(B), A47(C)
Junction
Connector
3 A (*3)
5 C (*4)
7 C
GR
V
(*19)
BR
(*20)
V
(*19)
G

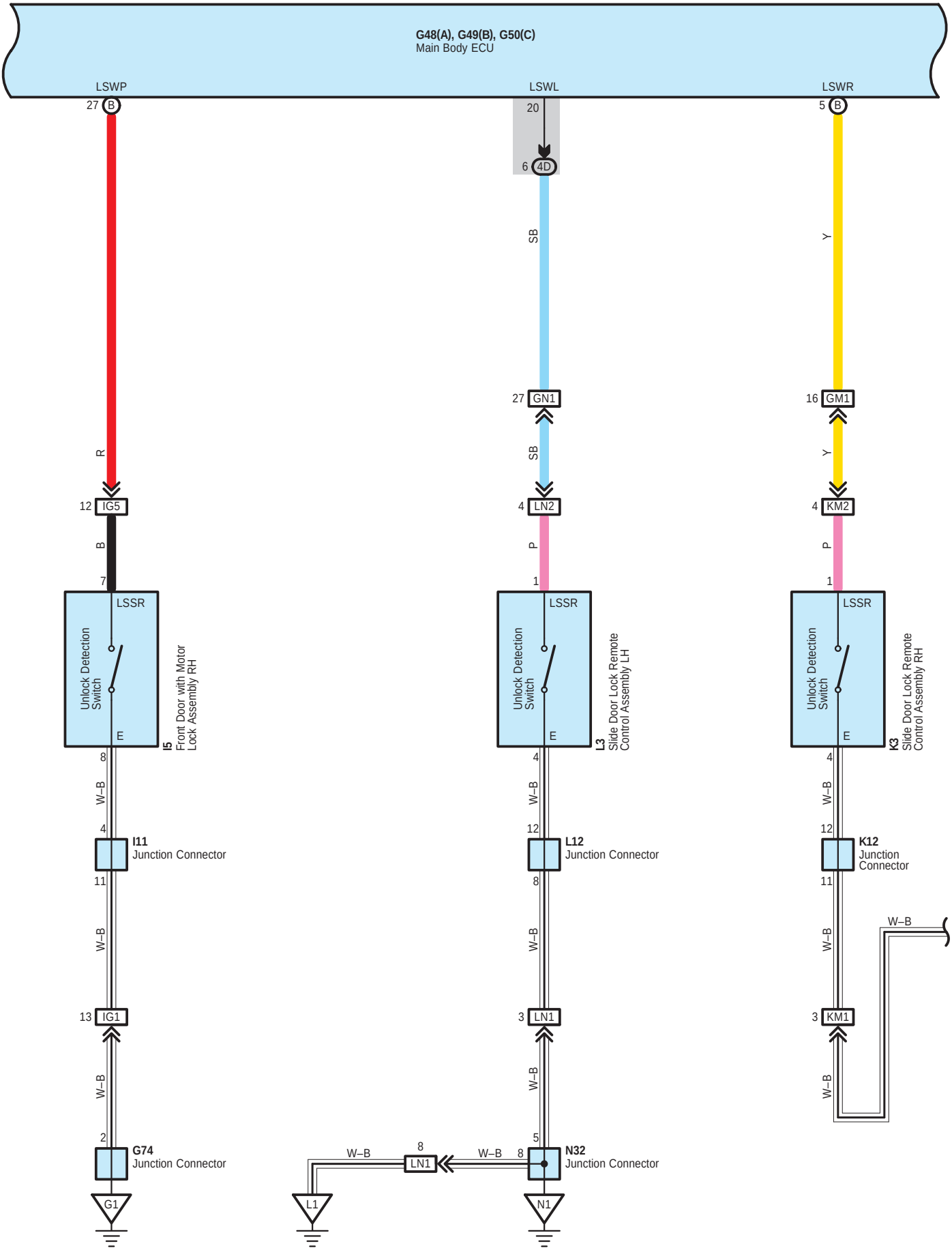

G48(A), G49(B), G50(C)
Main Body ECU
GND
GND2
1 C
4
3 4A
∗ 1 : Before Aug. 2010 Production
∗ 2 : From Aug. 2010 Production
W–B
W
4
RG5
W
W
W
W
W
W
2
3
B
CTY
On
Off/
Door
E
4
R2
Front Map Light
Sub–Assembly RH
2
+
DOOR
OFF
ON
CTY
E
4
3
R13
Room Light Switch Knob
W
W
W
W
W
W
W–B
W
11
G52
Junction
Connector
4
10 5A
4 5A
8 LL
12 LD
11 LD
5 RG5
3 RG5
W–B
W–B
W–B
W–B
W–B
SB
W–B
W
SB
W–B
5
6
W–B
1
G74
Junction Connector
G2
G1

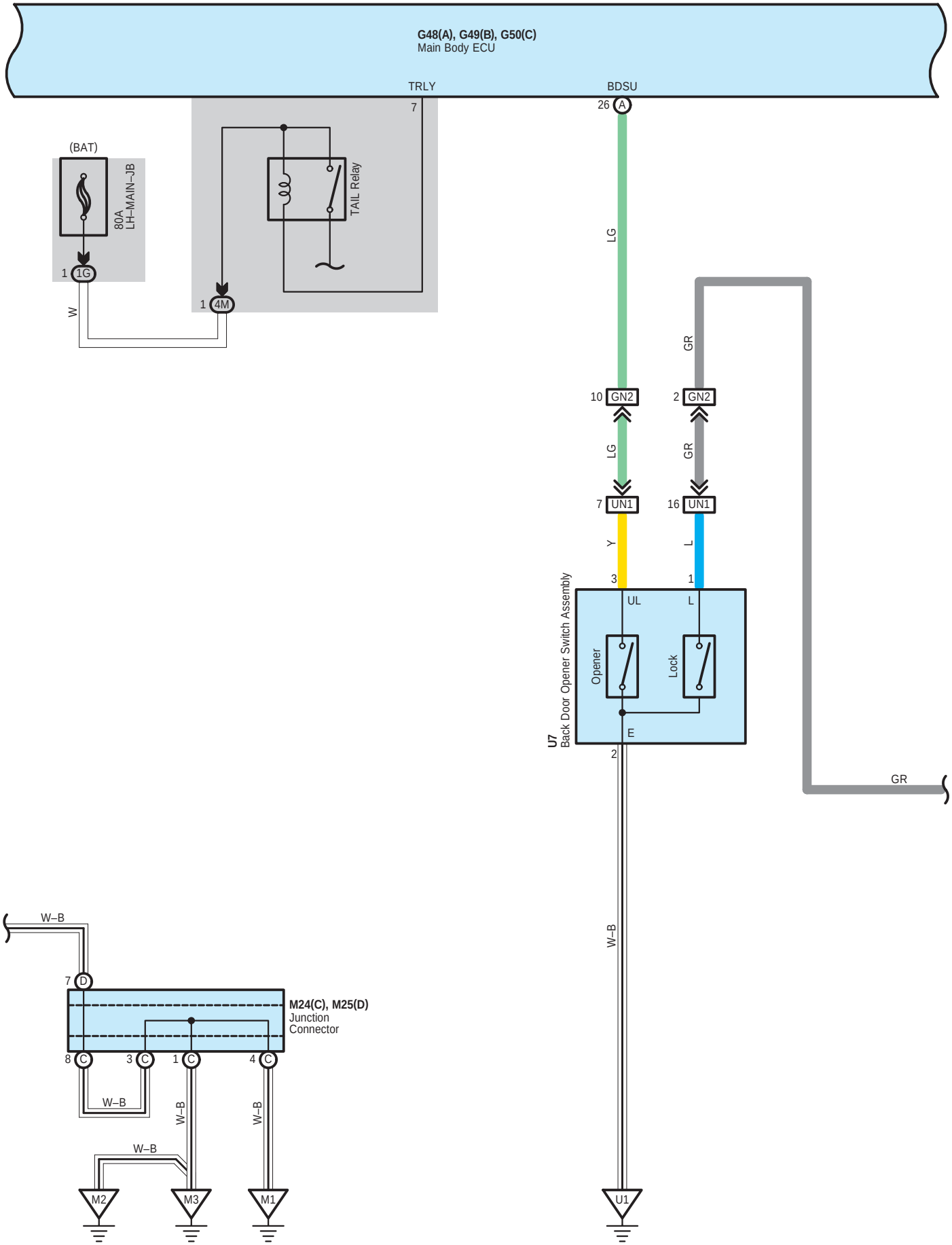

G48(A), G49(B), G50(C)
Main Body ECU
ILE
21
2 4D
(BAT)
7. 5A
DOME
2
1
LG
10 4L
8 4D
SB
9
RG5
W
10 RG5
(*2)
(*1)
2 LD
7 LD (*1)
8 LM (*2)
7 LB
8 LD (*1)
7 LM (*2)
3 LD
R7
Front Map Light Sub-Assembly LH
R8
Rear No. 1 Map Light Sub-Assembly RH
R10
Rear No. 1 Map Light Sub-Assembly LH
B
CTY
On
Off/ Door
E
2
3
4
8 RG5
2 RG5
W-B
SB

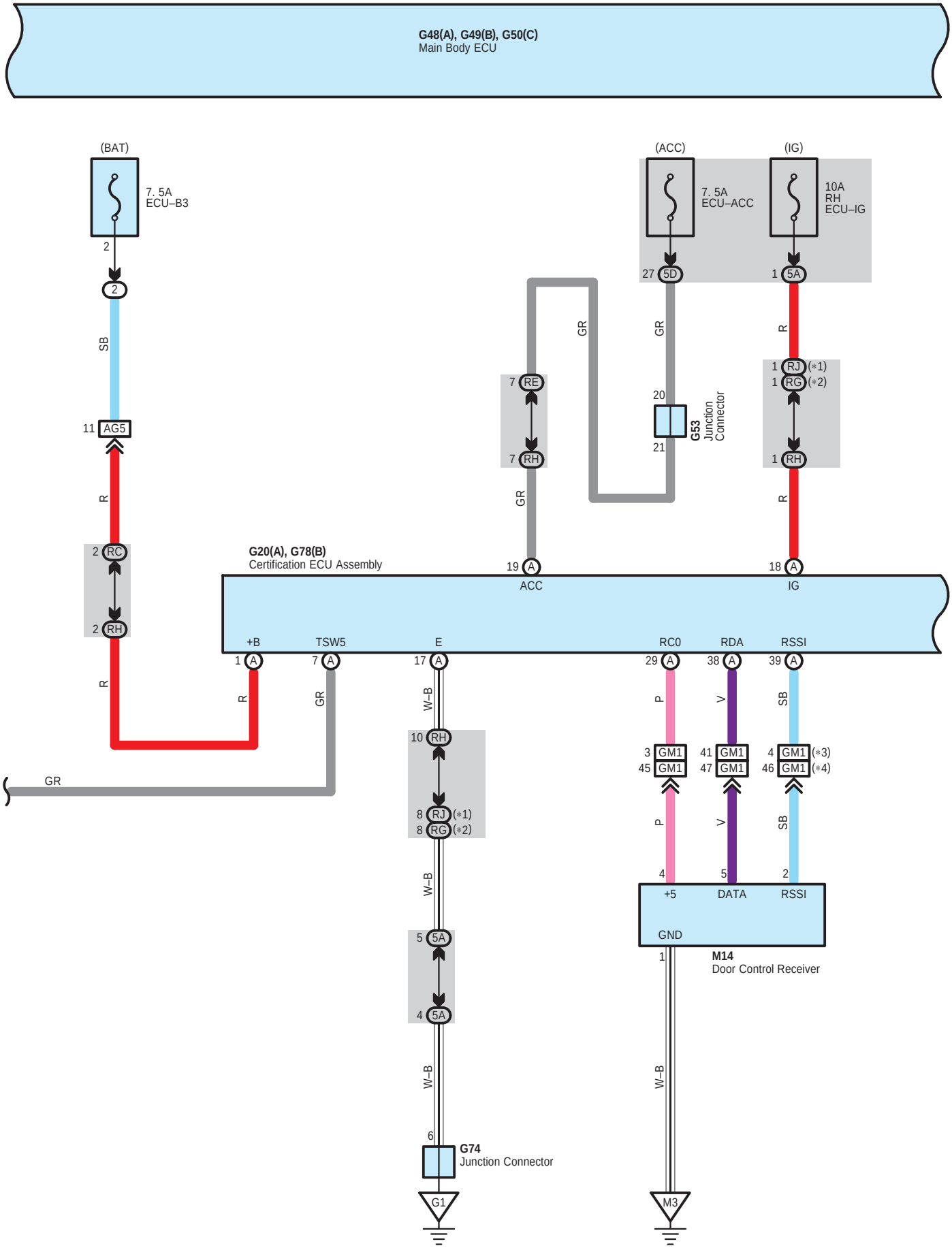


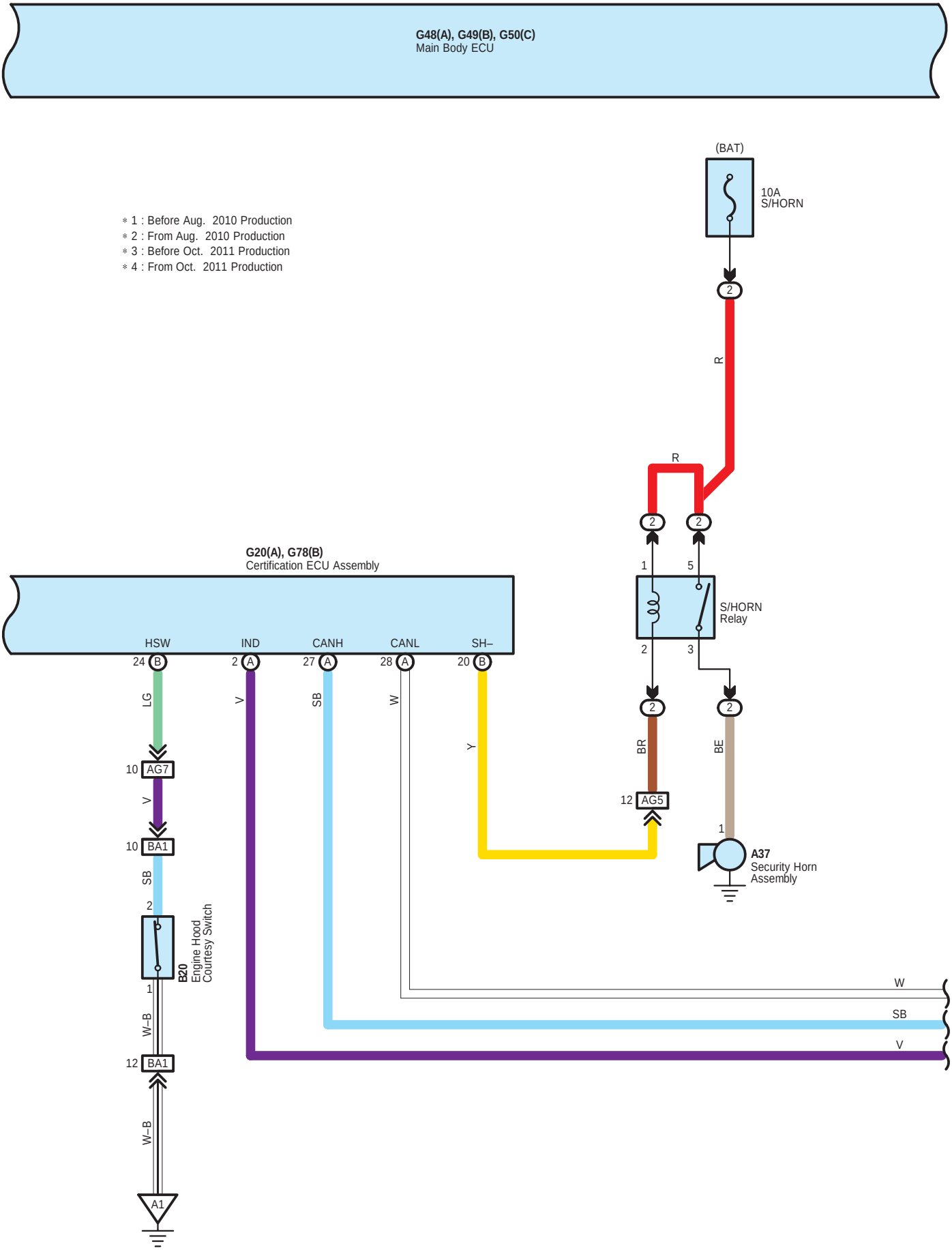
* 3 : Before Oct. 2011 Production
* 4 : From Oct. 2011 Production

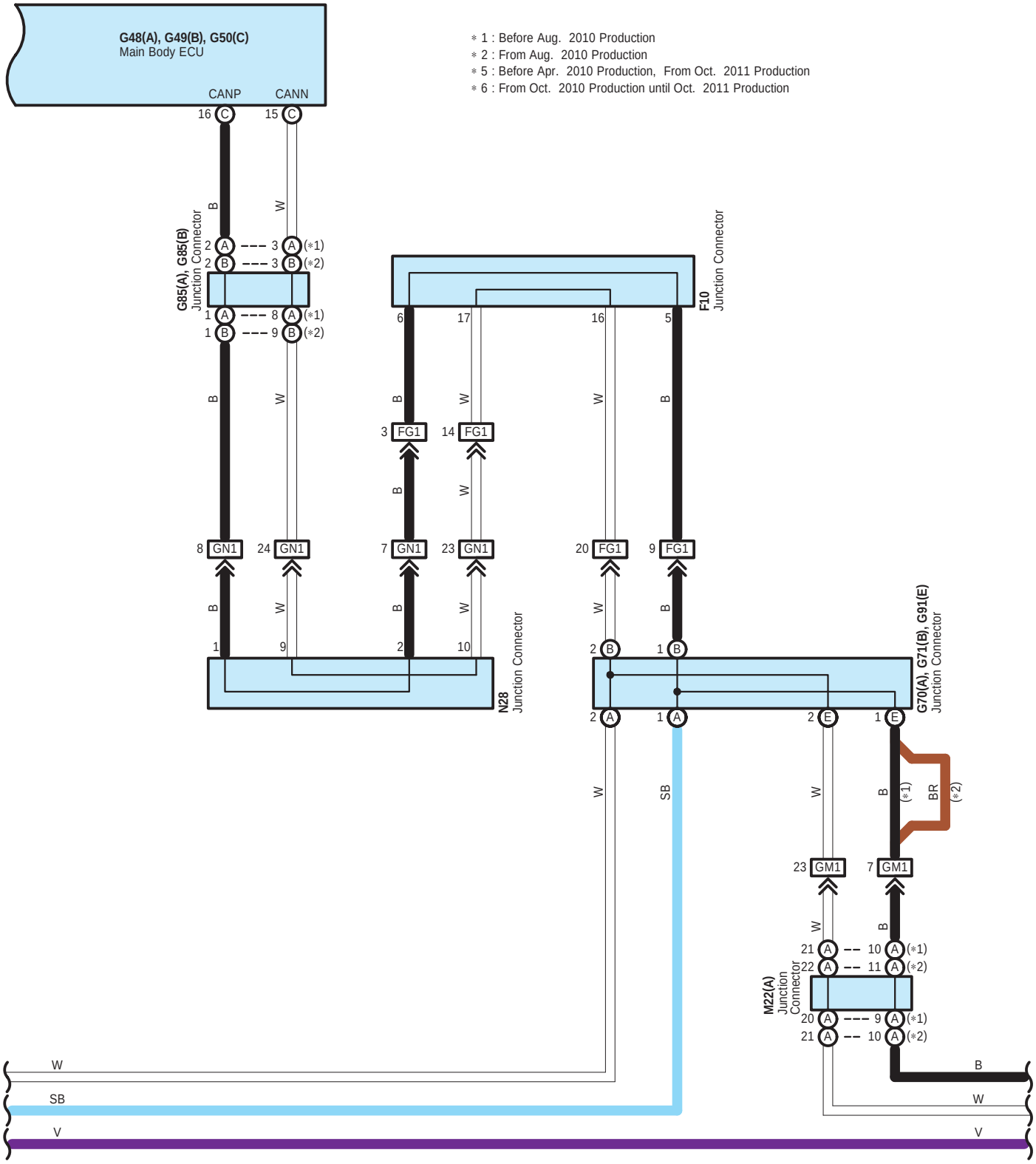

G48(A), G49(B), G50(C)
Main Body ECU
BCTY
HAZ
LSWD
L2
UL2
25 B
4 C
9 A
10
24
11 4A
25 4A
W
GR
26 GN1
W
5
N30
Junction Connector
12
W
11
G54
Junction Connector
10
GR
SB
R
W
5 UN1
17 JG4
7 JG4
8 JG4
R
B
R
G
3
CTY
8
HAZ
G29
Turn Signal Flasher Assembly
8
LSSR
9
L
10
UL
L
Courtesy Switch
Unlock Detection Switch
Key Lock
Key Unlock
Y
E
U13
Back Door Lock Assembly
E
J5
Front Door with Motor Lock Assembly LH
4
7
W–B
3
J8
Junction Connector
8
W–B
13 JG1
W–B
5
G52
Junction Connector
4
W–B
U1
G2


G48(A), G49(B), G50(C)
Main Body ECU
LSWP
LSWL
LSWR
27 B
20
6 4D
5 B
SB
Y
27 GN1
16 GM1
R
SB
Y
12 IG5
4 LN2
4 KM2
B
P
P
7
1
1
LSSR
Unlock Detection Switch
E
I5
Front Door with Motor Lock Assembly RH
L3
Slide Door Lock Remote Control Assembly LH
K3
Slide Door Lock Remote Control Assembly RH
8
4
4
W–B
4
12
4
I11
Junction Connector
L12
Junction Connector
K12
Junction Connector
11
8
11
W–B
W–B
W–B
13 IG1
3 LN1
3 KM1
W–B
W–B
W–B
2
5
G74
Junction Connector
W–B
8
LN1
W–B
8
N32
Junction Connector
G1
L1
N1

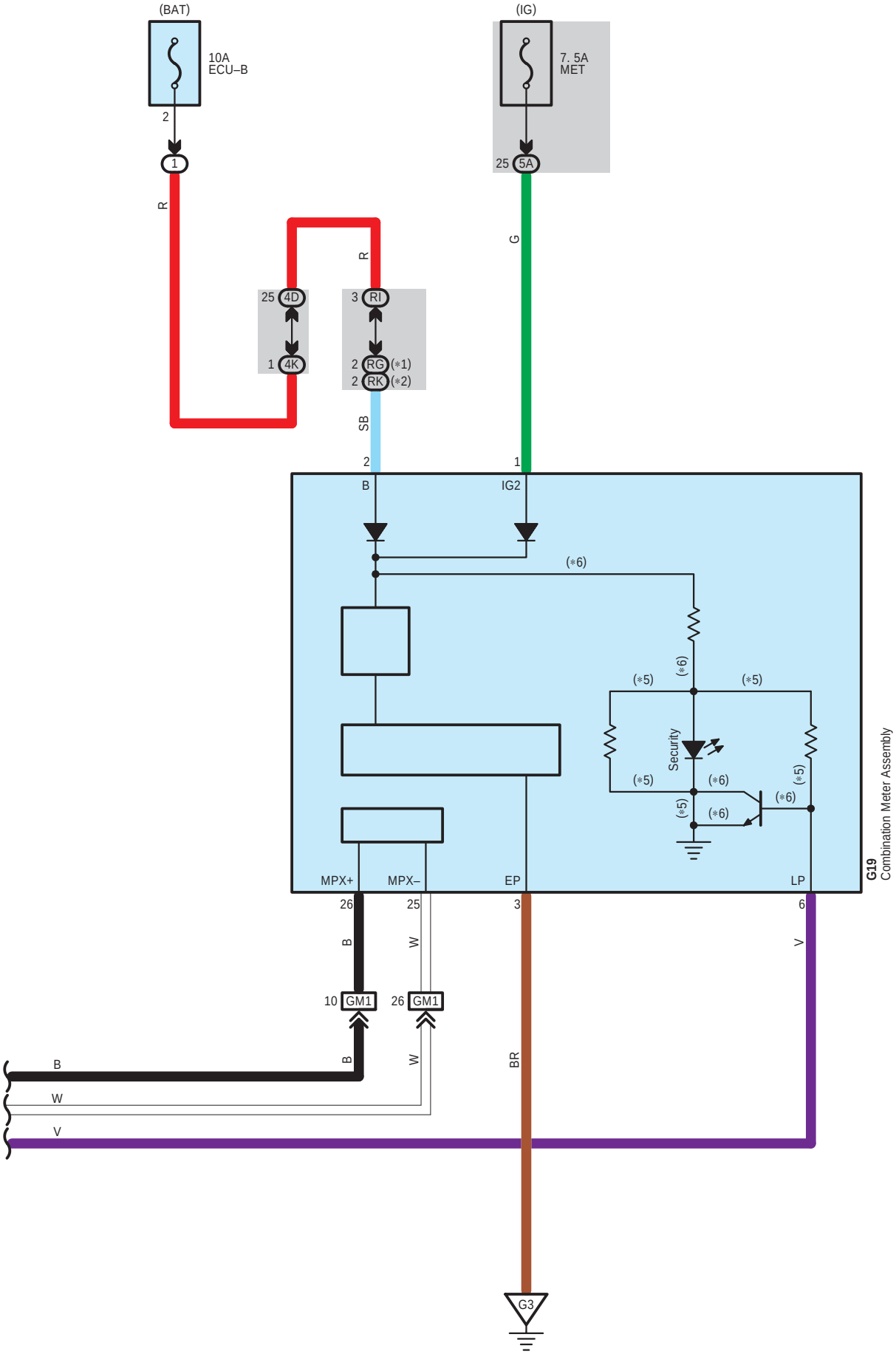

G48(A), G49(B), G50(C)
Main Body ECU
TRLY
BDSU
7
26 A
(BAT)
80A
LH–MAIN–JB
1 1G
W
TAIL Relay
1 4M
LG
GR
10 GN2
2 GN2
LG
GR
7 UN1
16 UN1
Y
L
3
1
UL
L
Opener
Lock
E
U7
Back Door Opener Switch Assembly
2
GR
W–B
W–B
7 D
M24(C), M25(D)
Junction
Connector
8 C
3 C
1 C
4 C
W–B
W–B
W–B
W–B
M2
M3
M1
U1


G48(A), G49(B), G50(C)
Main Body ECU
(BAT)
7. 5A
ECU–B3
2
2
SB
11 AG5
R
2 RC
2 RH
R
(ACC)
7. 5A
ECU–ACC
27 5D
(IG)
10A
RH
ECU–IG
1 5A
GR
GR
R
7 RE
7 RH
GR
20
21
G53
Junction
Connector
1 RJ (*1)
1 RG (*2)
1 RH
R
G20(A), G78(B)
Certification ECU Assembly
19 A
ACC
18 A
IG
+B
TSW5
E
RC0
RDA
RSSI
1 A
7 A
17 A
29 A
38 A
39 A
R
GR
W–B
P
V
SB
GR
10 RH
8 RJ (*1)
8 RG (*2)
3 GM1
45 GM1
41 GM1
47 GM1
4 GM1 (*3)
46 GM1 (*4)
W–B
P
V
SB
4
5
2
+5
DATA
RSSI
GND
1
M14
Door Control Receiver
5 5A
4 5A
W–B
W–B
6
G74
Junction Connector
G1
M3

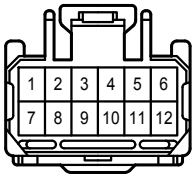

G48(A), G49(B), G50(C)
Main Body ECU
(BAT)
10A
S/HORN
* 1 : Before Aug. 2010 Production
* 2 : From Aug. 2010 Production
* 3 : Before Oct. 2011 Production
* 4 : From Oct. 2011 Production
R
R
S/HORN
Relay
G20(A), G78(B)
Certification ECU Assembly
HSW
IND
CANH
CANL
SH–
24 B
2 A
27 A
28 A
20 B
LG
V
SB
W
Y
BR
BE
10 AG7
V
10 BA1
SB
B20
Engine Hood
Courtesy Switch
W–B
12 BA1
W–B
A1
12 AG5
A37
Security Horn
Assembly
W
SB
V



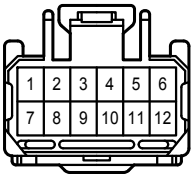
* 1 : Before Aug. 2010 Production
* 2 : From Aug. 2010 Production
* 5 : Before Apr. 2010 Production, From Oct. 2011 Production
* 6 : From Oct. 2010 Production until Oct. 2011 Production


(BAT)
10A
ECU–B
2
1
R
(IG)
7. 5A
MET
25
5A
G
25
4D
1
4K
R
3
RI
2
RG
(*1)
2
RK
(*2)
SB
2
B
1
IG2
(*6)
(*5)
(*6)
(*5)
Security
(*5)
(*6)
(*5)
(*6)
(*6)
(*5)
MPX+
MPX–
EP
LP
26
25
3
6
B
W
V
10
GM1
26
GM1
B
W
BR
B
W
V
G3
G19
Combination Meter Assembly

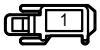
A 30
Black



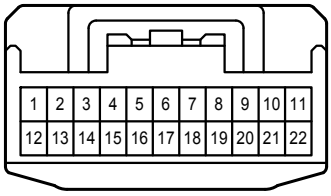
A 31
Black



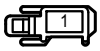
A 37
Black



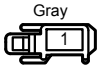
A 47
Black



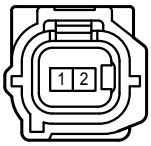
B 4
Black



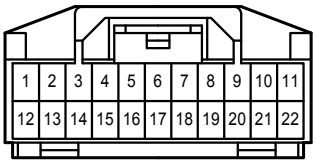
B 5
Gray



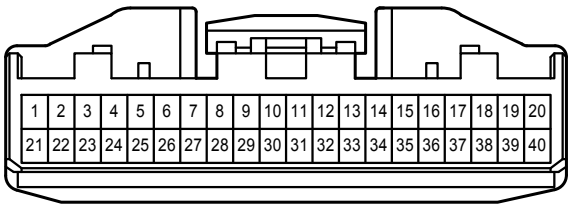
B 20
Black



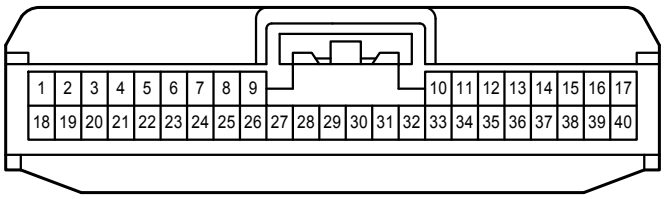
F 10
Black



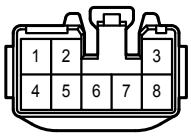
G 19
White



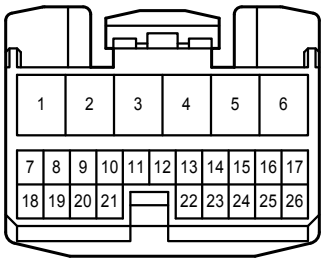
G 20
White



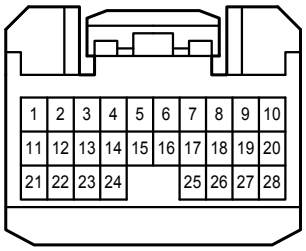
G 29
Black



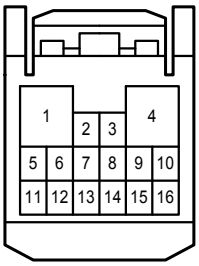
G 48
White



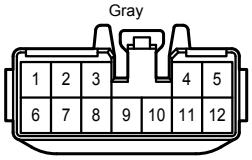
G 49
White



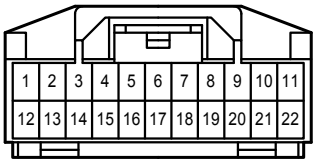
G 50
White



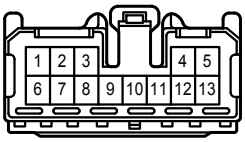
G 52
Gray



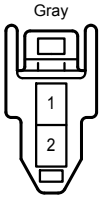
G 53
Black



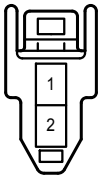
G 54
Blue



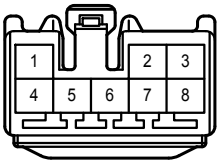
G 70
Gray



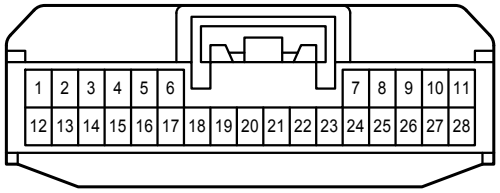
G 71
Gray



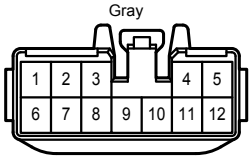
G 74
White



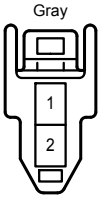
G 78
White



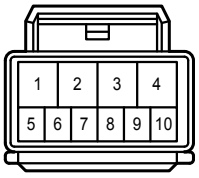
G 85
Gray



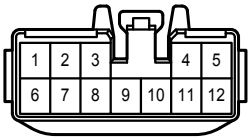
G 91
Gray



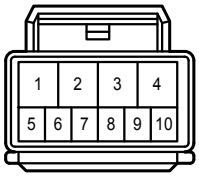
I 5
White



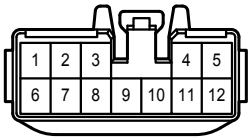
I 11
Blue



J 5
White

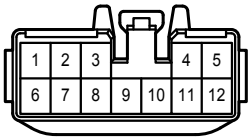


J 8
Blue



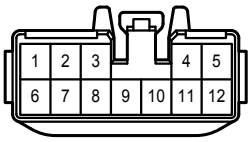
K 3
Black

K 12
Blue



L 3
Black

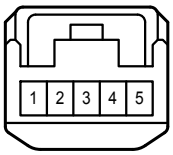
L 12
Blue



M 1
White

M 3
White

M 14
White



M 22
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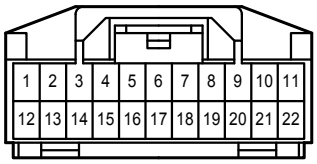

M 24
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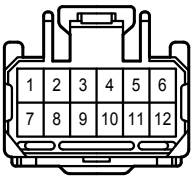

(From Jun. 2009 Production)

M 25
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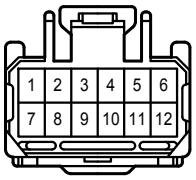

(From Jun. 2009 Production)

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N 4
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N 26
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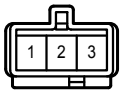

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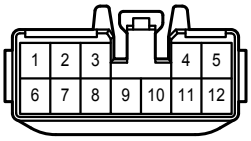

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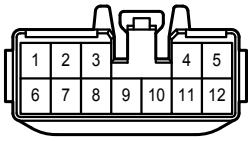

N 31
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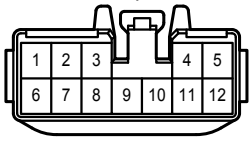

N 32
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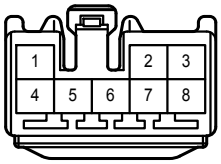

R 2
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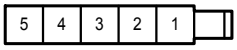

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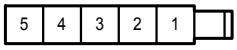

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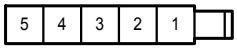

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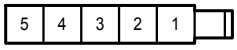

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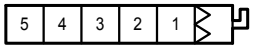

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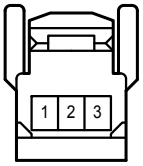

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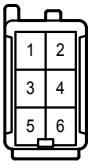

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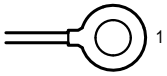
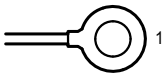


1G



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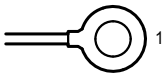

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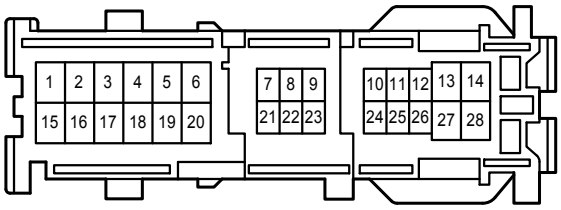

4D
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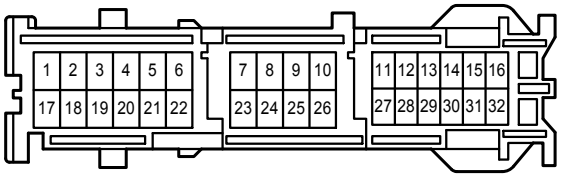

4K
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4L
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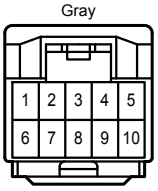

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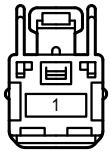

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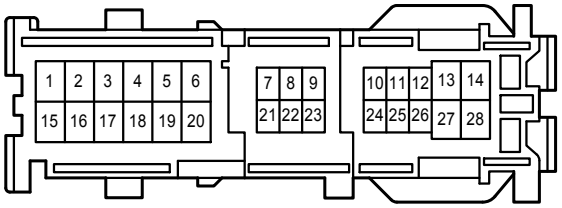

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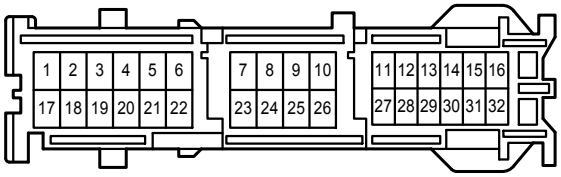

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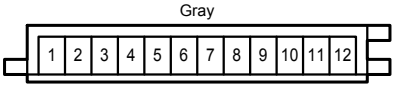

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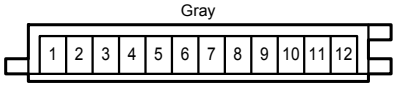

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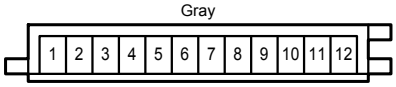

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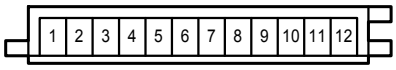

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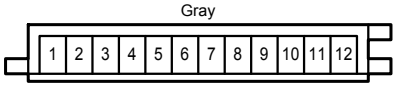

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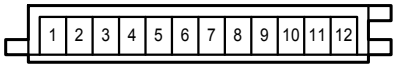

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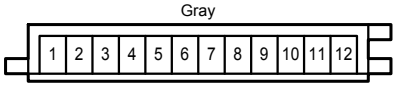

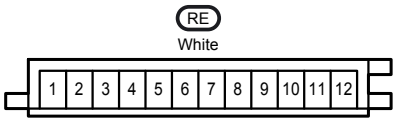
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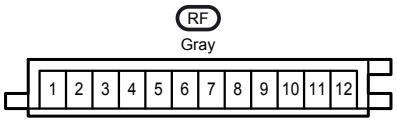
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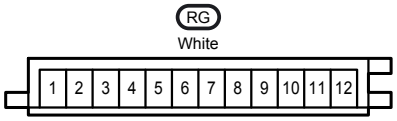
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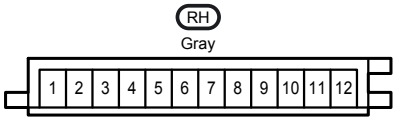
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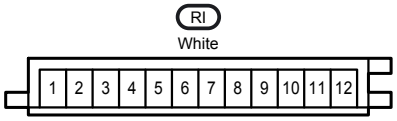
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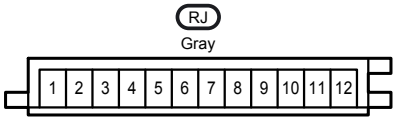
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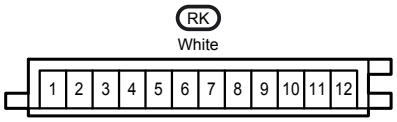
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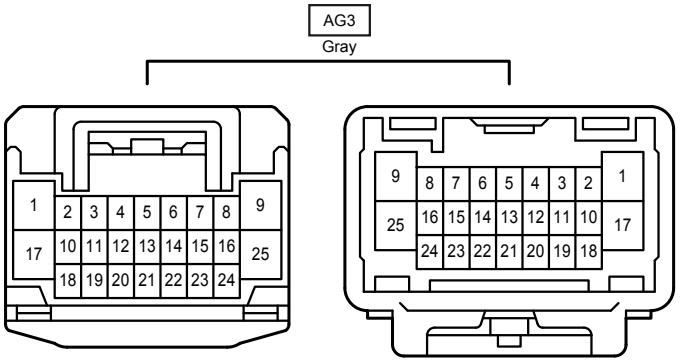
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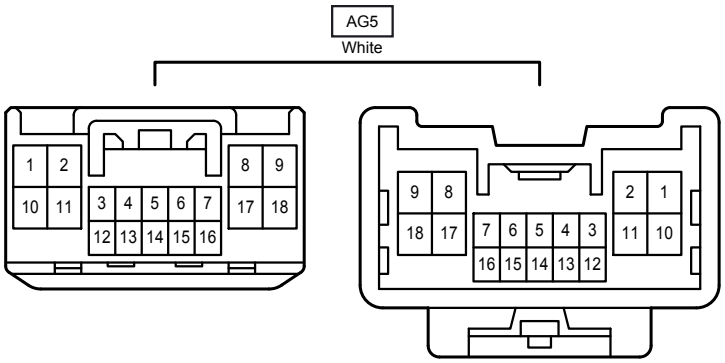
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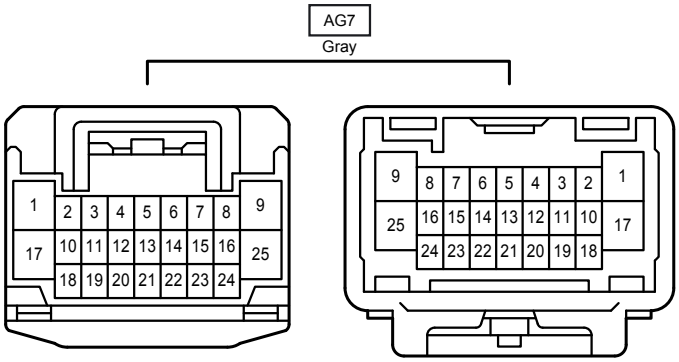
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BA1
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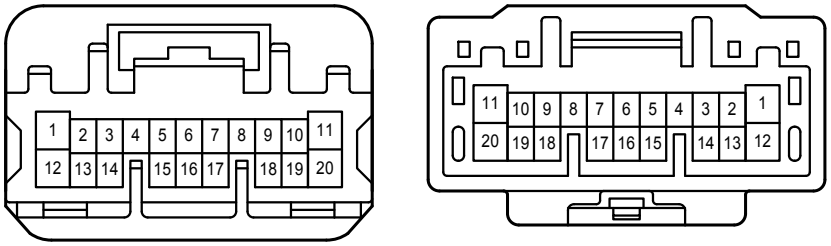

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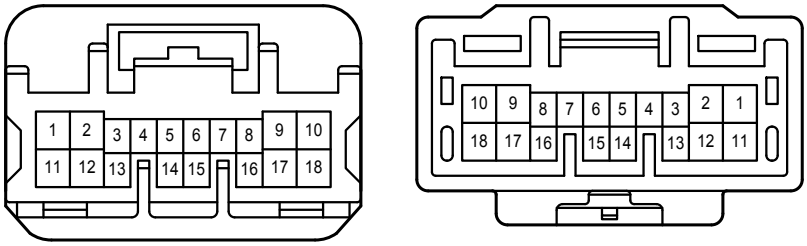

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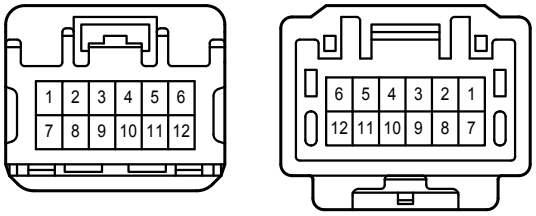

FG1
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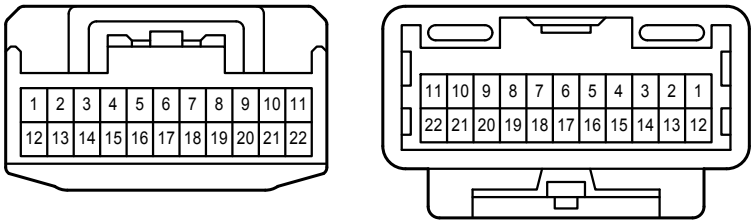

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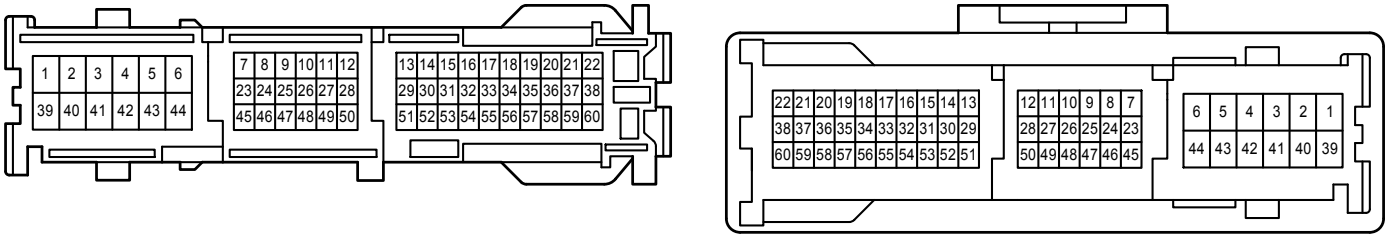

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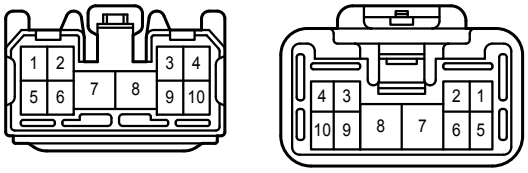

GN1
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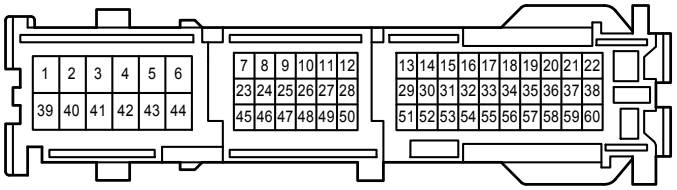
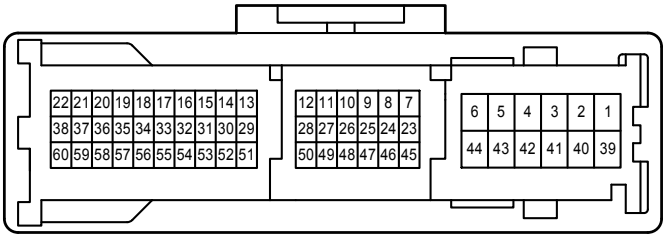
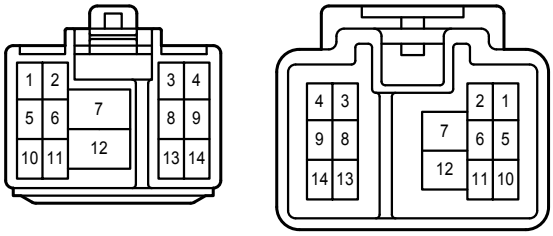
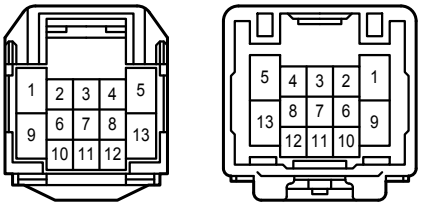




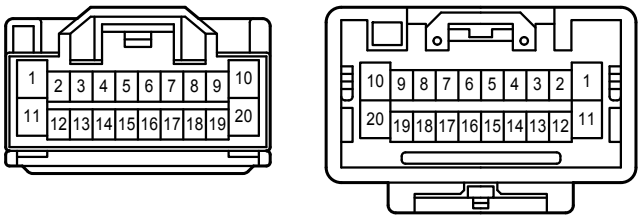
GN2
White



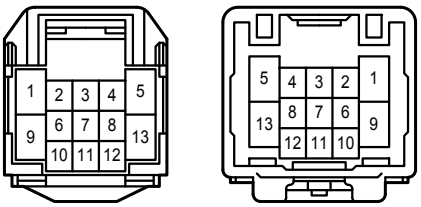
IG1
White



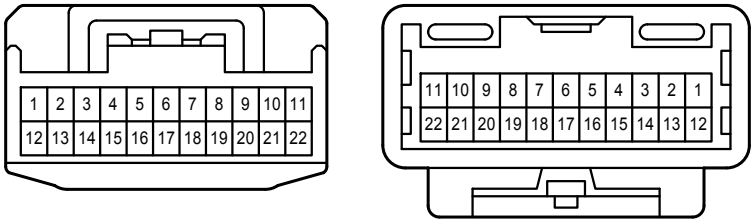
IG5
White



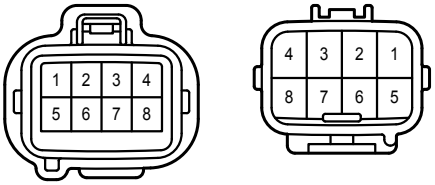
JG1
White

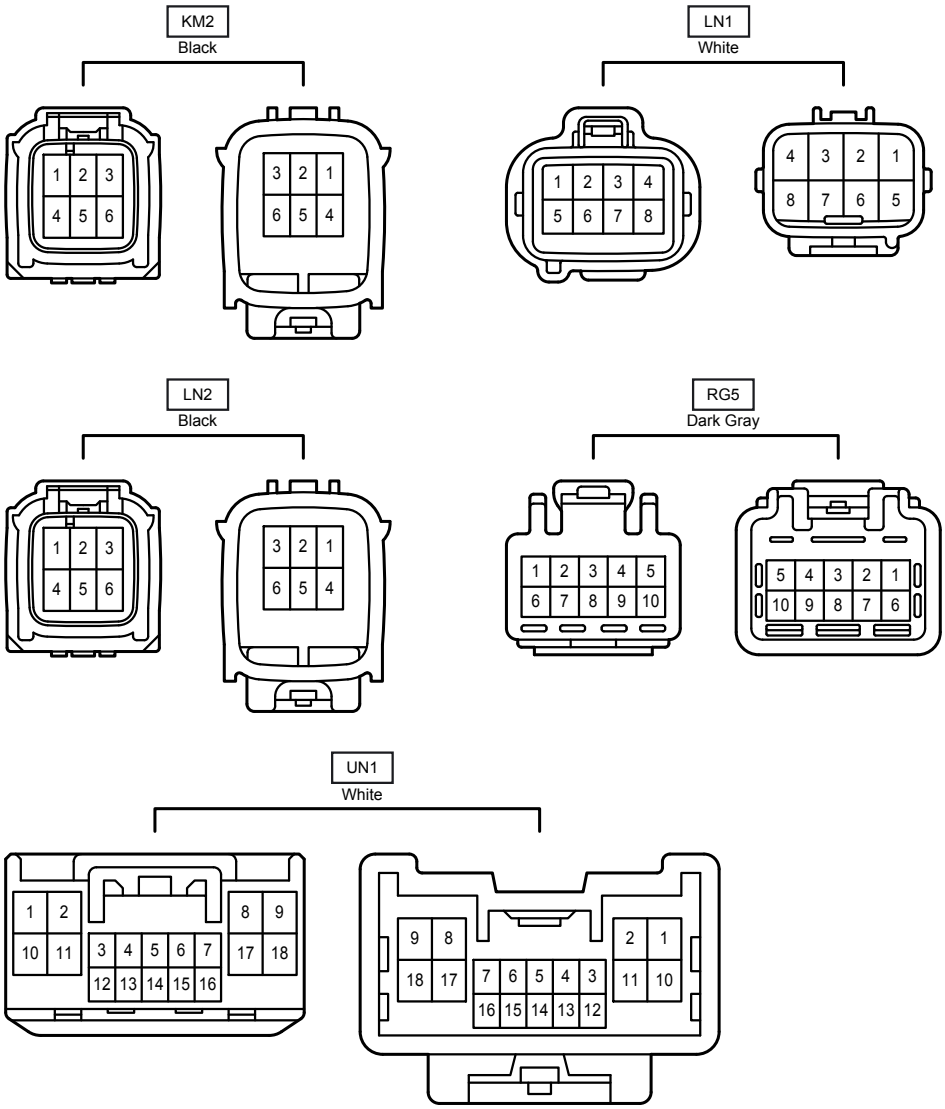


JG4
Blue



KM1
White




KM2
Black
1 2 3
4 5 6
3 2 1
6 5 4
LN1
White
1 2 3 4
5 6 7 8
4 3 2 1
8 7 6 5
LN2
Black
1 2 3
4 5 6
3 2 1
6 5 4
RG5
Dark Gray
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6
UN1
White
1 2
10 11
3 4 5 6 7
12 13 14 15 16
8 9
17 18
9 8
18 17
7 6 5 4 3
16 15 14 13 12
2 1
11 10