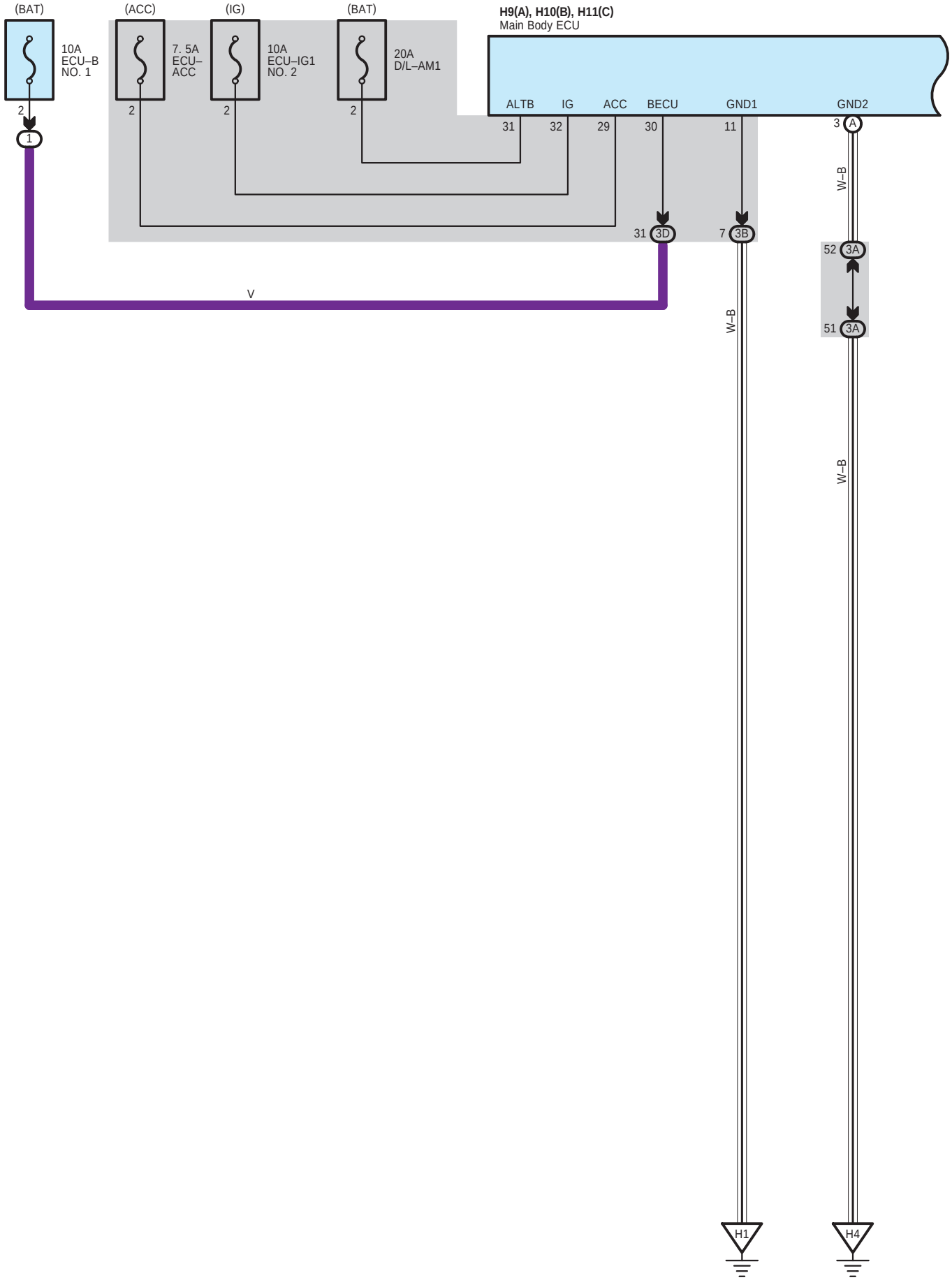
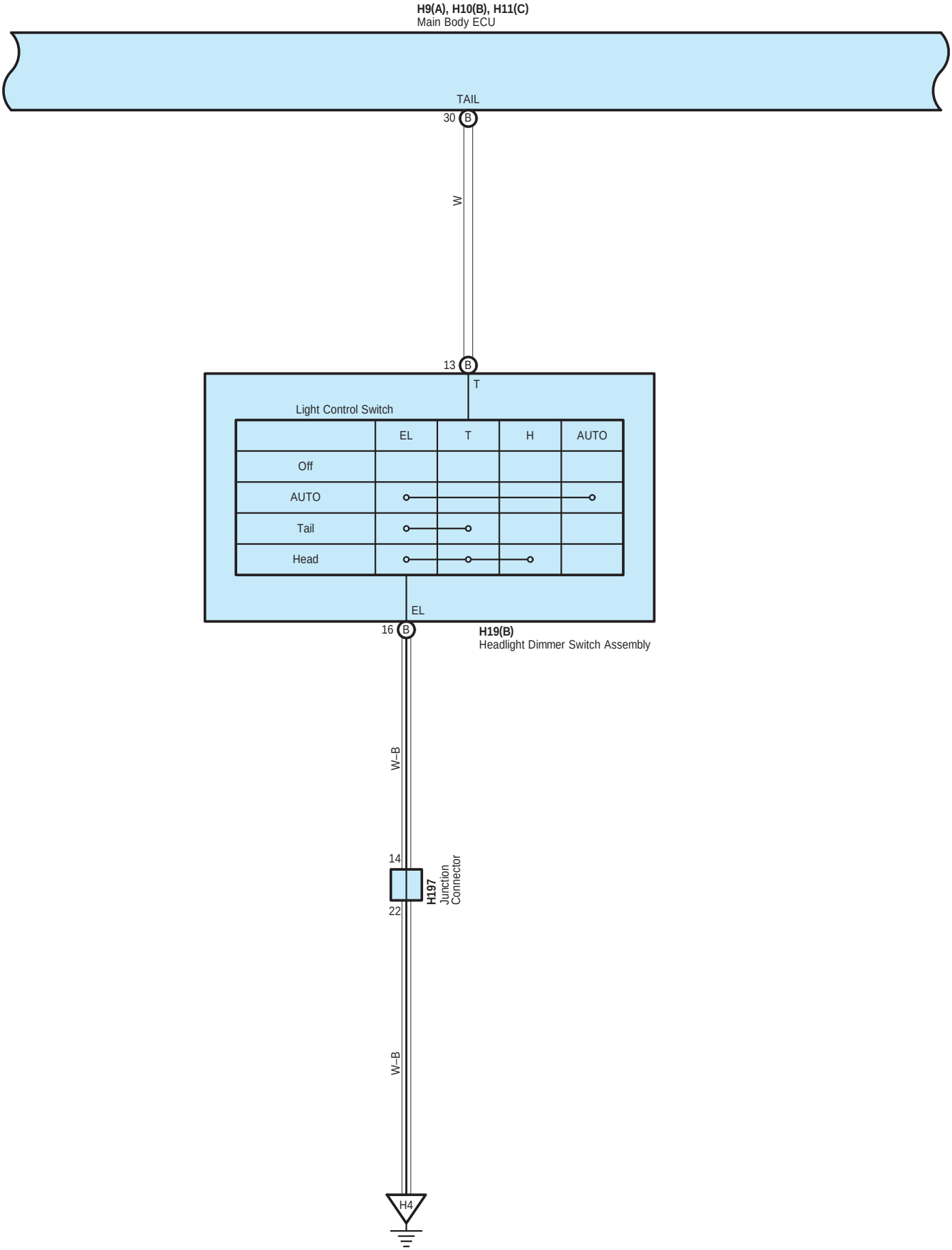
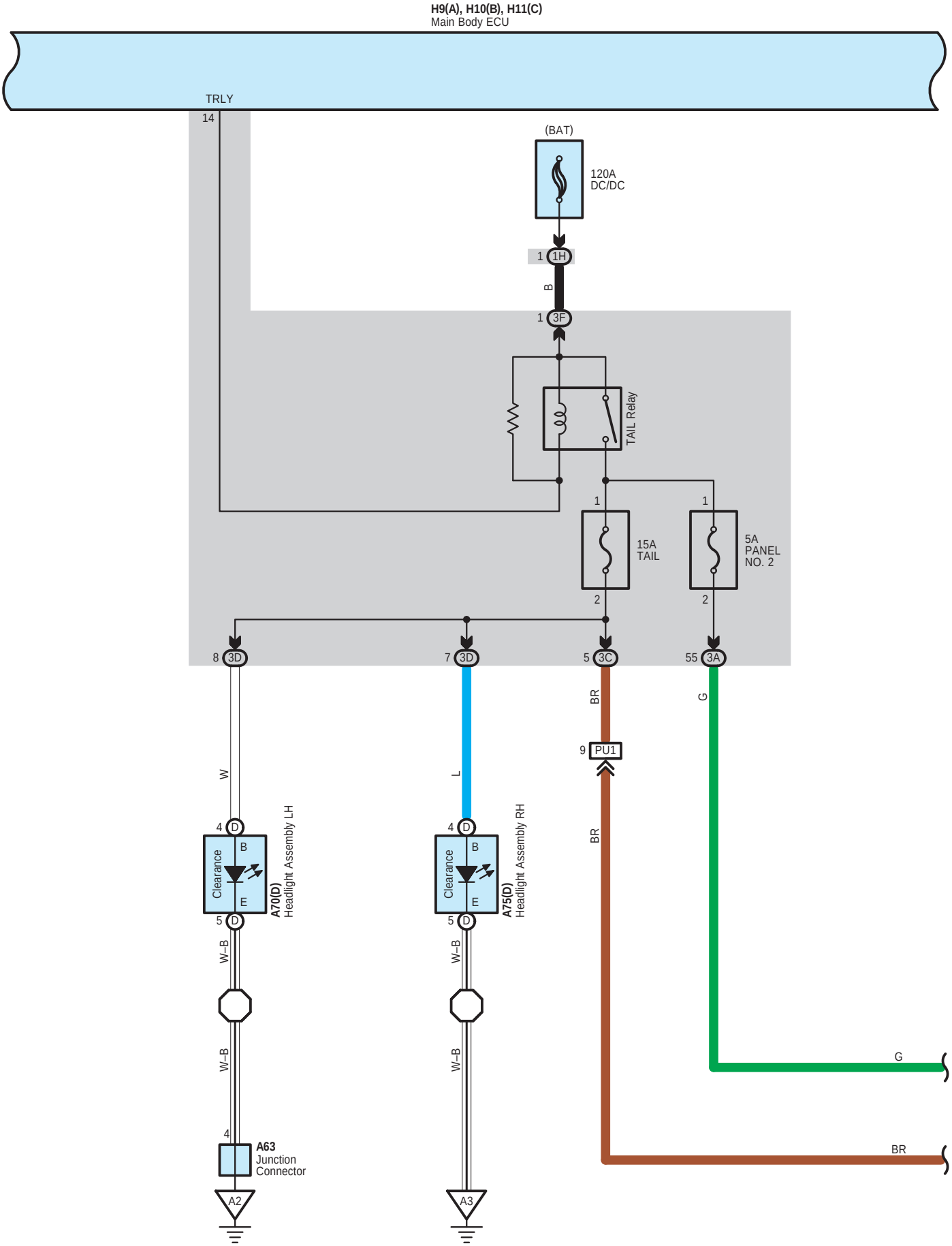
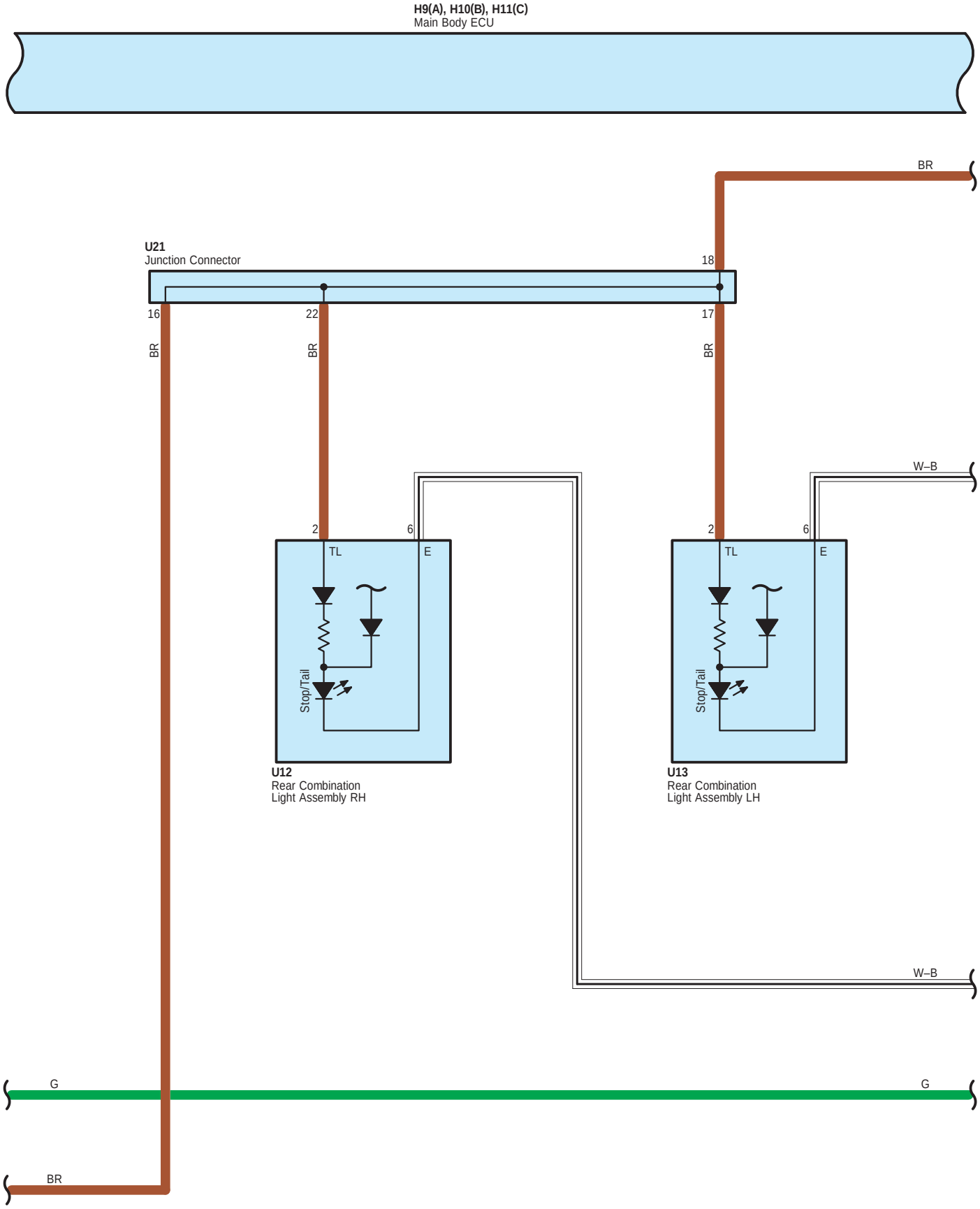
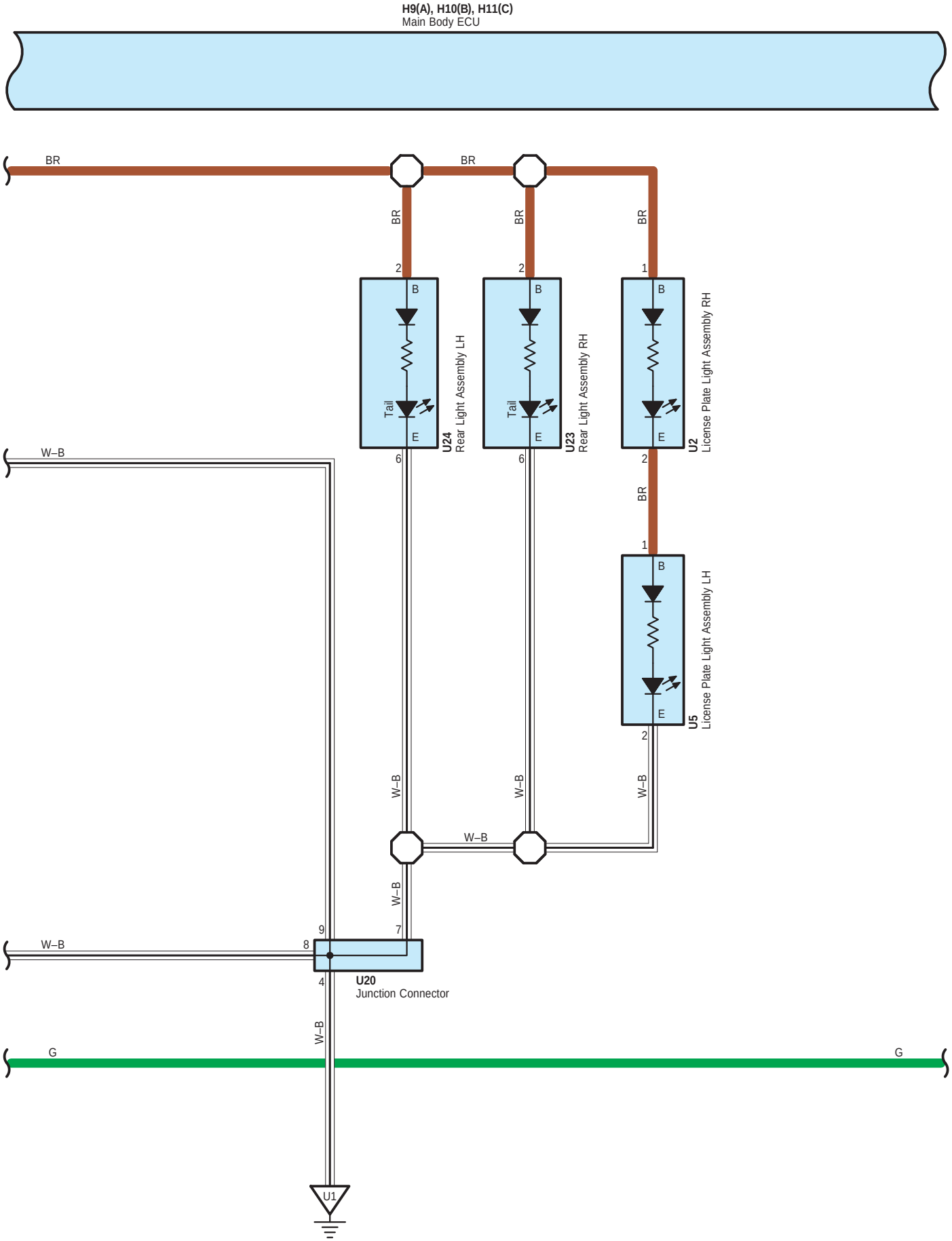
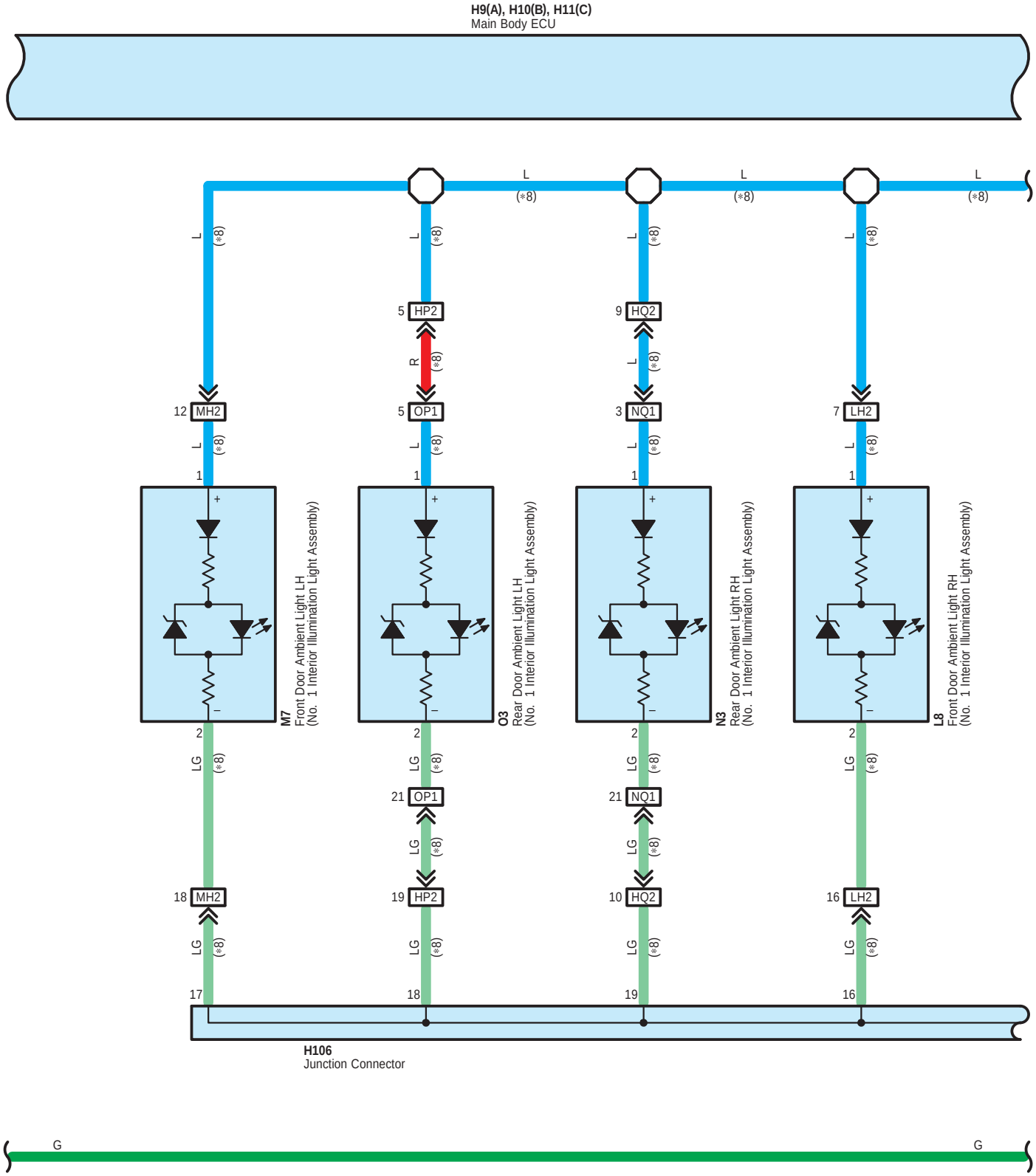

(BAT)
10A
ECU–B
NO. 1
2
1
(ACC)
7. 5A
ECU–
ACC
2
(IG)
10A
ECU–IG1
NO. 2
2
(BAT)
20A
D/L–AM1
2
H9(A), H10(B), H11(C)
Main Body ECU
ALTB
IG
ACC
BECU
GND1
GND2
31
32
29
30
11
3
A
W–B
31
3D
7
3B
52
3A
51
3A
V
W–B
W–B
H1
H4


H9(A), H10(B), H11(C)
Main Body ECU
TAIL
30 B
W
13 B
T
Light Control Switch
EL
T
H
AUTO
Off
AUTO
Tail
Head
EL
16 B
H19(B)
Headlight Dimmer Switch Assembly
W–B
14
H197
Junction Connector
22
W–B
H4

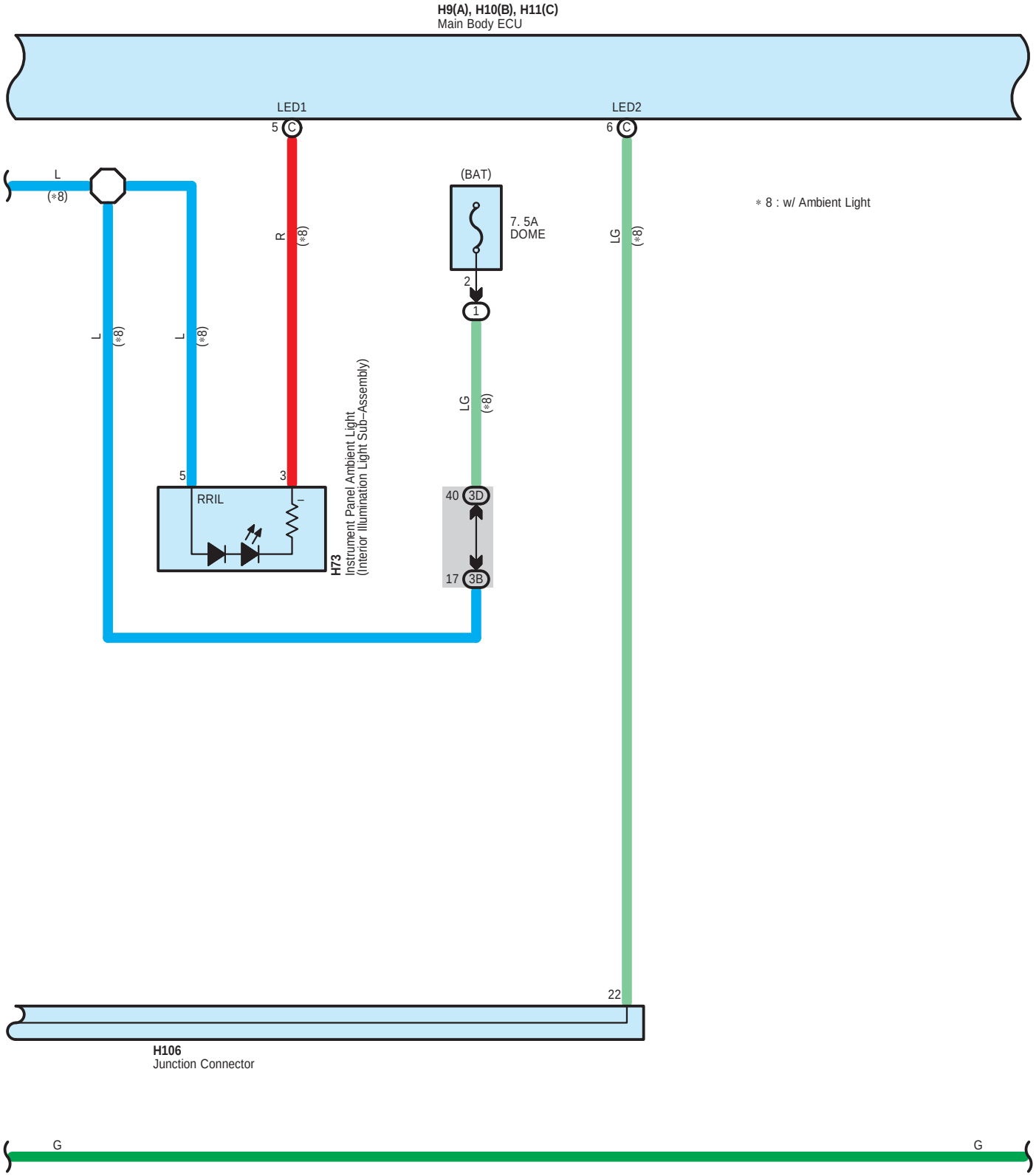

H9(A), H10(B), H11(C)
Main Body ECU
TRLY
14
(BAT)
120A
DC/DC
1
1H
B
1
3F
TAIL Relay
1
15A
TAIL
2
1
5A
PANEL
NO. 2
2
8
3D
7
3D
5
3C
55
3A
BR
G
9
PU1
W
L
BR
4
D
B
Clearance
E
A70(D)
Headlight Assembly LH
5
D
4
D
B
Clearance
E
A75(D)
Headlight Assembly RH
5
D
W–B
W–B
W–B
W–B
G
BR
4
A63
Junction
Connector
A2
A3


H9(A), H10(B), H11(C)
Main Body ECU
BR
U21
Junction Connector
18
16
22
17
BR
BR
BR
W–B
2
6
TL
E
Stop/Tail
2
6
TL
E
Stop/Tail
U12
Rear Combination
Light Assembly RH
U13
Rear Combination
Light Assembly LH
W–B
G
G
BR

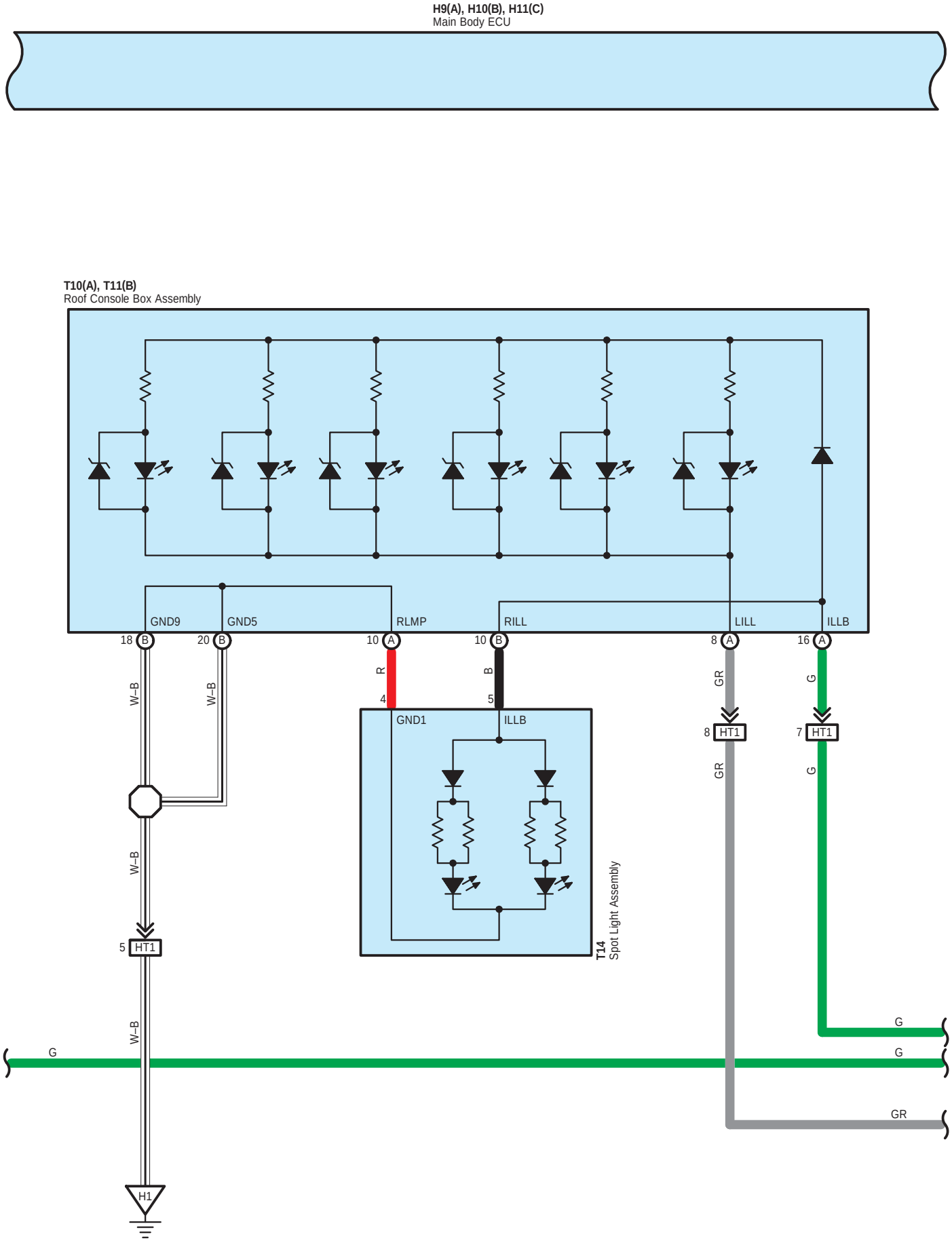

H9(A), H10(B), H11(C)
Main Body ECU
BR
BR
BR
BR
BR
2
2
1
B
B
B
Tail
Tail
E
E
E
U24
Rear Light Assembly LH
U23
Rear Light Assembly RH
U2
License Plate Light Assembly RH
6
6
2
W–B
BR
1
B
E
U5
License Plate Light Assembly LH
2
W–B
W–B
W–B
W–B
W–B
9
7
8
4
U20
Junction Connector
W–B
G
G
U1

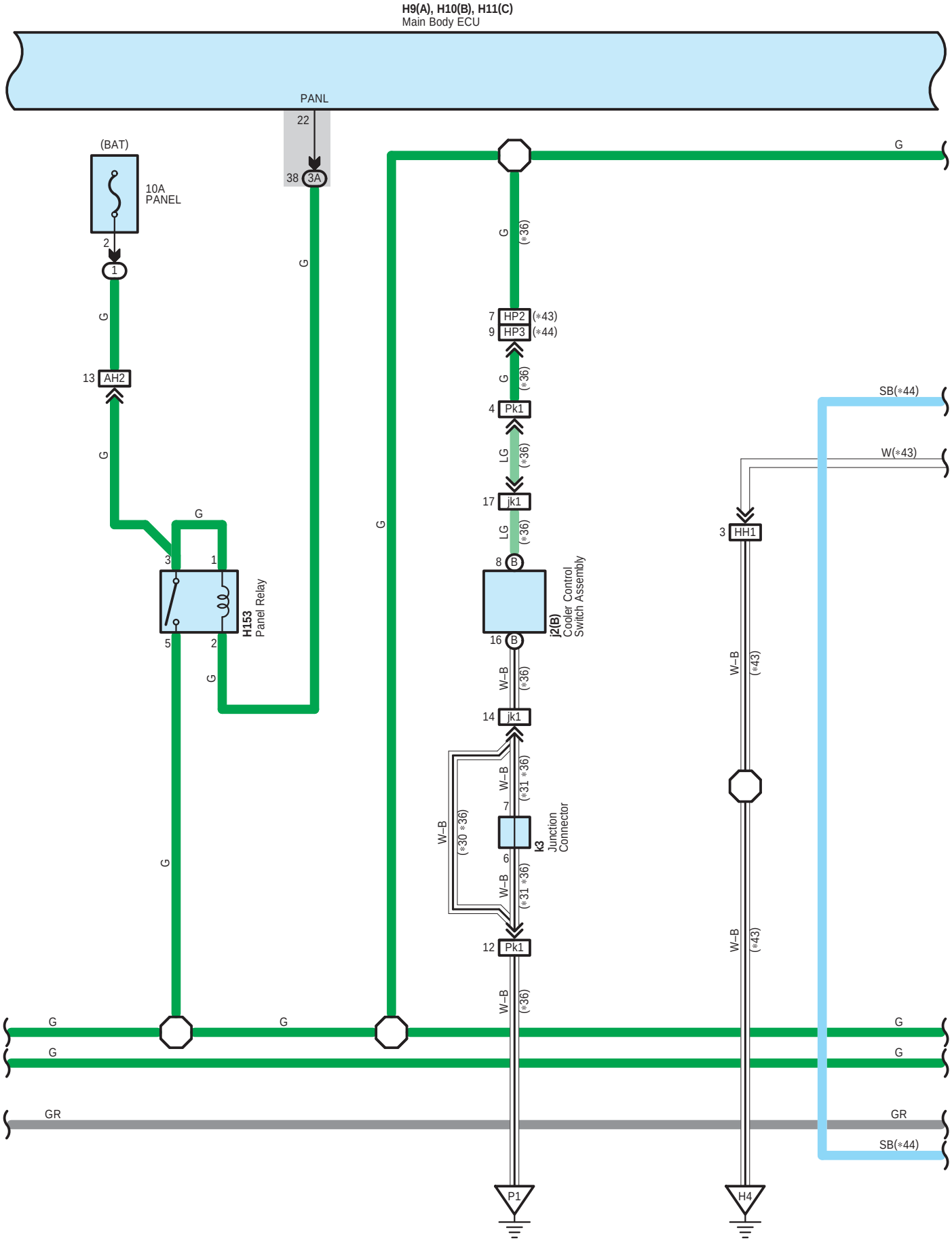


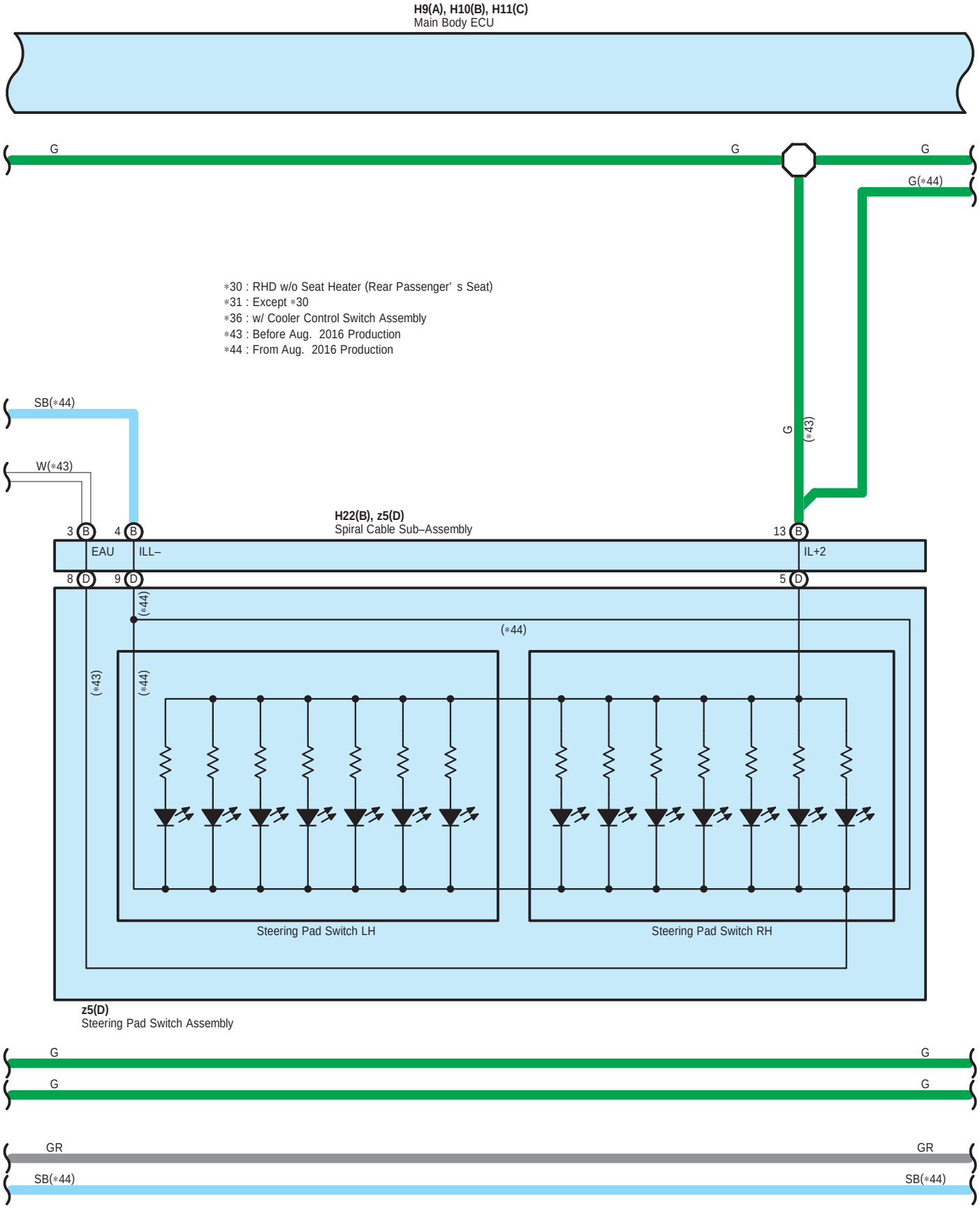
* 8 : w/ Ambient Light

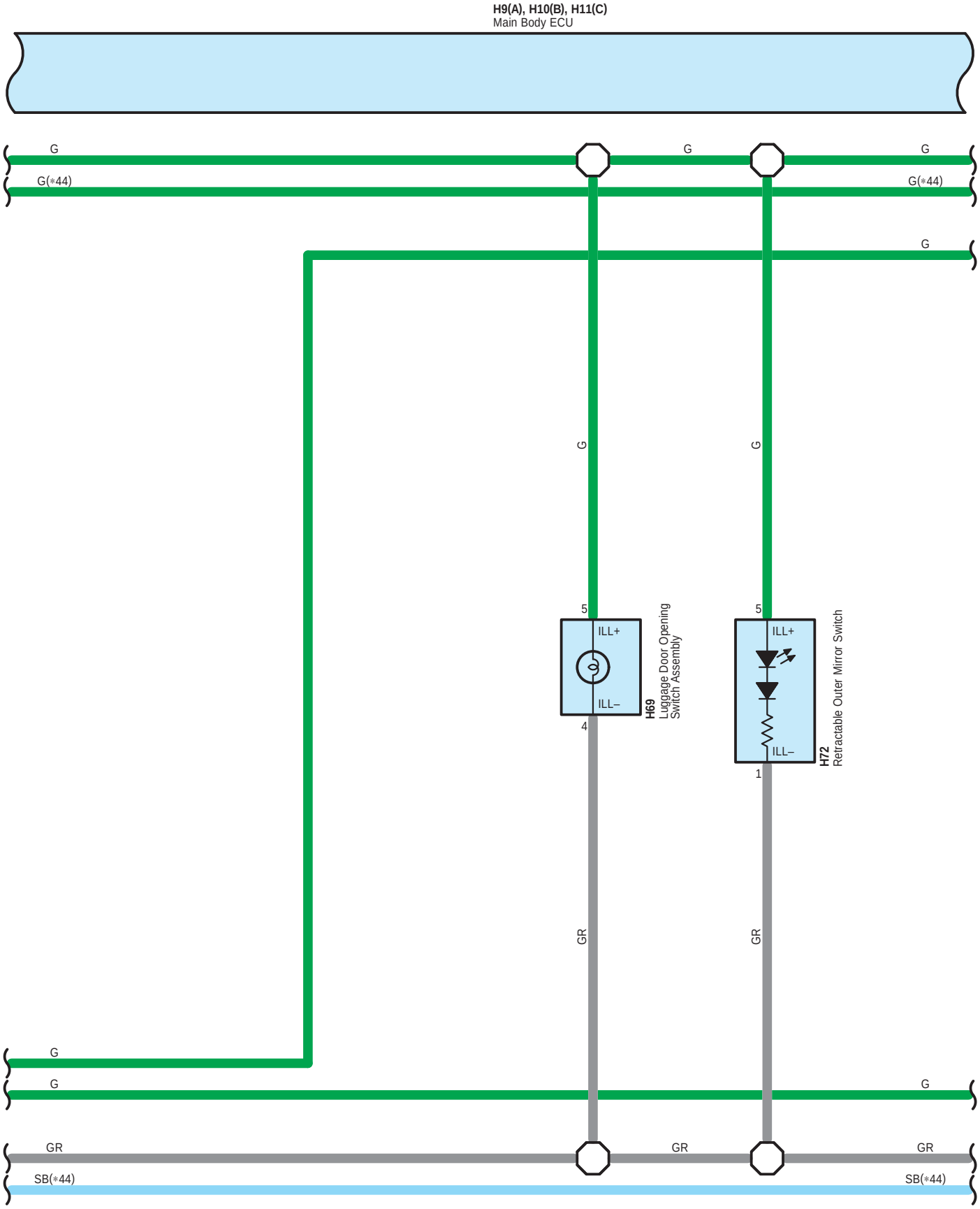


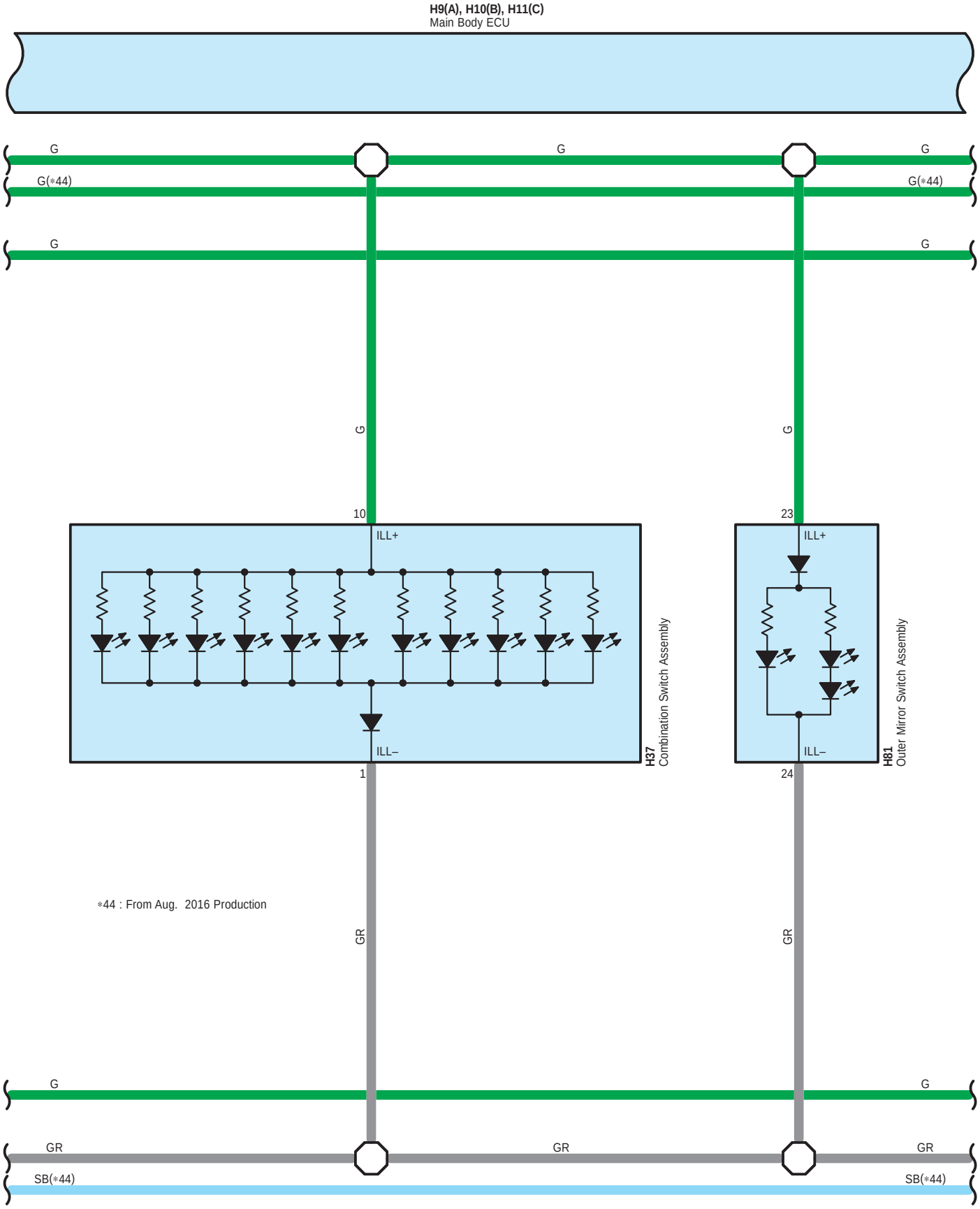
* 8 : w/ Ambient Light

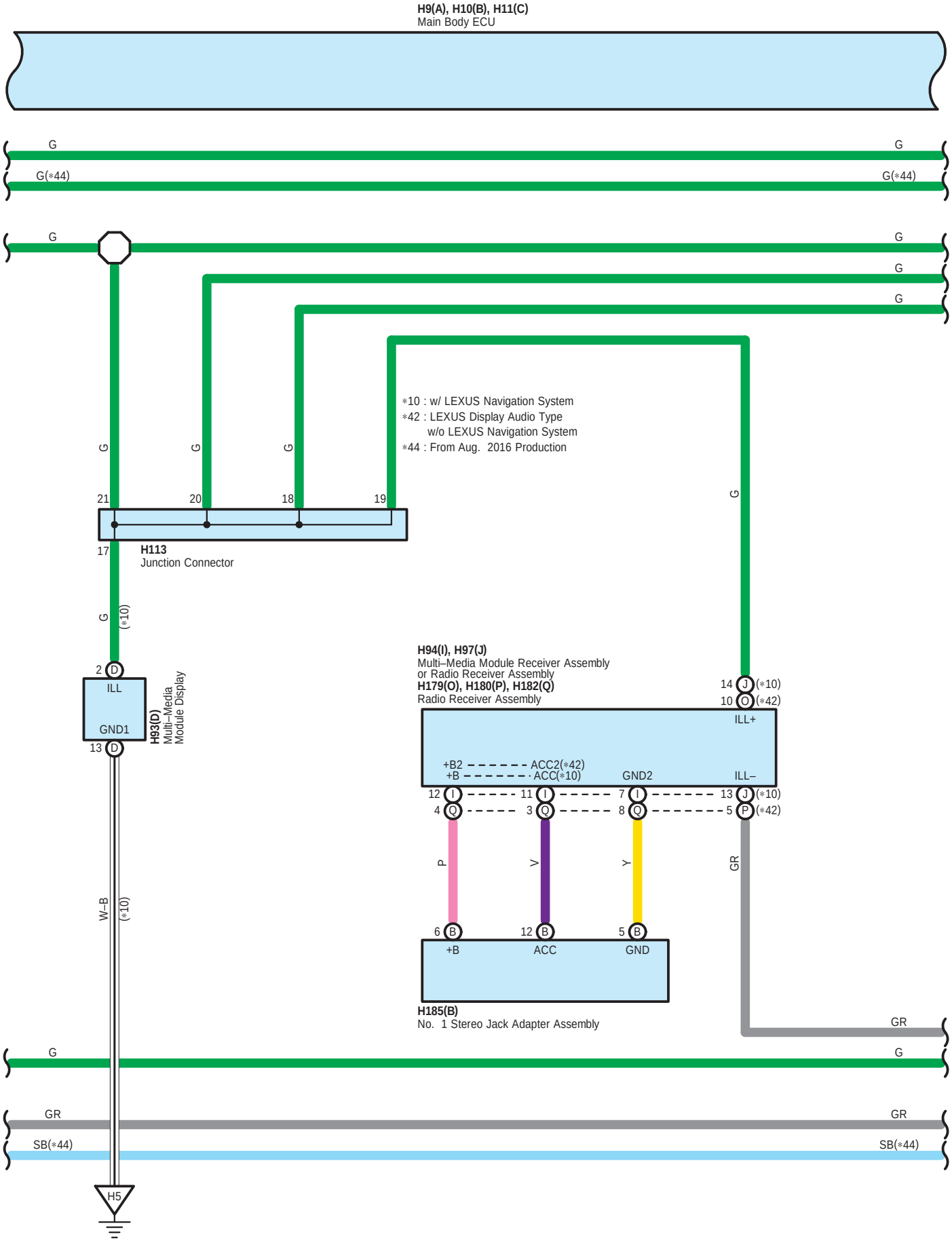

H9(A), H10(B), H11(C)
Main Body ECU
T10(A), T11(B)
Roof Console Box Assembly
GND9
GND5
RLMP
RILL
LILL
ILLB
18 B
20 B
10 A
10 B
8 A
16 A
W–B
W–B
R
4
B
5
GR
G
GND1
ILLB
8 HT1
7 HT1
GR
G
W–B
5 HT1
T14
Spot Light Assembly
W–B
G
G
G
GR
H1

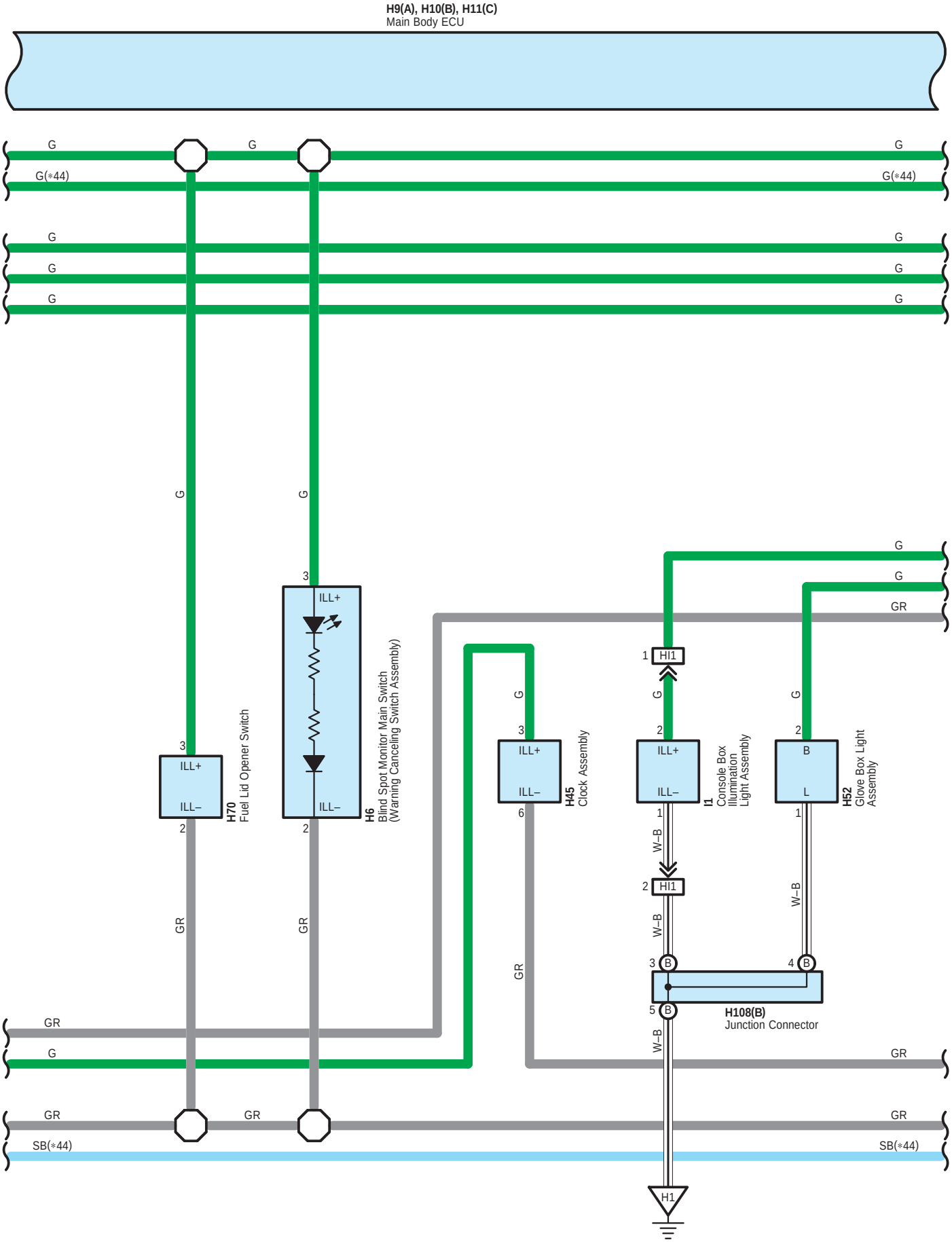

H9(A), H10(B), H11(C)
Main Body ECU
PANL
22
38 3A
(BAT)
10A
PANEL
2
1
G
13 AH2
G
G
3
1
5
2
H153
Panel Relay
G
G
G
G
7 HP2 (*43)
9 HP3 (*44)
G (*36)
4 Pk1
LG (*36)
17 jk1
LG (*36)
8 B
16 B
j2(B)
Cooler Control
Switch Assembly
W–B (*36)
14 jk1
W–B (*31 *36)
7
6
k3
Junction
Connector
W–B (*30 *36)
W–B (*31 *36)
12 Pk1
W–B (*36)
SB(*44)
W(*43)
3 HH1
W–B (*43)
W–B (*43)
G
G
G
G
GR
GR
SB(*44)
P1
H4

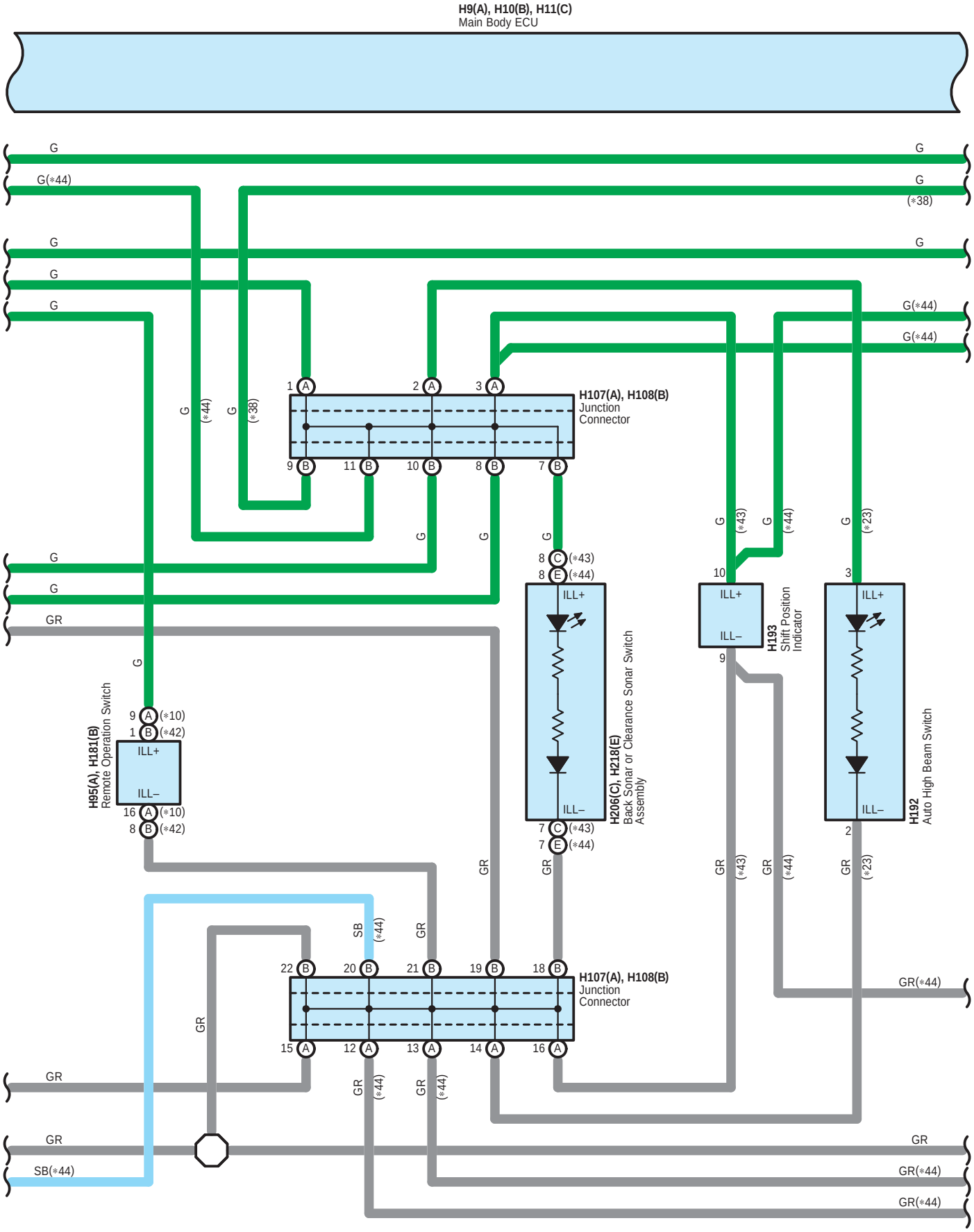

H9(A), H10(B), H11(C)
Main Body ECU
G
G
G
G(∗44)
∗30 : RHD w/o Seat Heater (Rear Passenger' s Seat)
∗31 : Except ∗30
∗36 : w/ Cooler Control Switch Assembly
∗43 : Before Aug. 2016 Production
∗44 : From Aug. 2016 Production
SB(∗44)
W(∗43)
G
(∗43)
H22(B), z5(D)
Spiral Cable Sub–Assembly
3 B
4 B
13 B
EAU
ILL–
IL+2
8 D
9 D
5 D
(∗44)
(∗44)
(∗43)
(∗44)
Steering Pad Switch LH
Steering Pad Switch RH
z5(D)
Steering Pad Switch Assembly
G
G
G
G
GR
GR
SB(∗44)
SB(∗44)

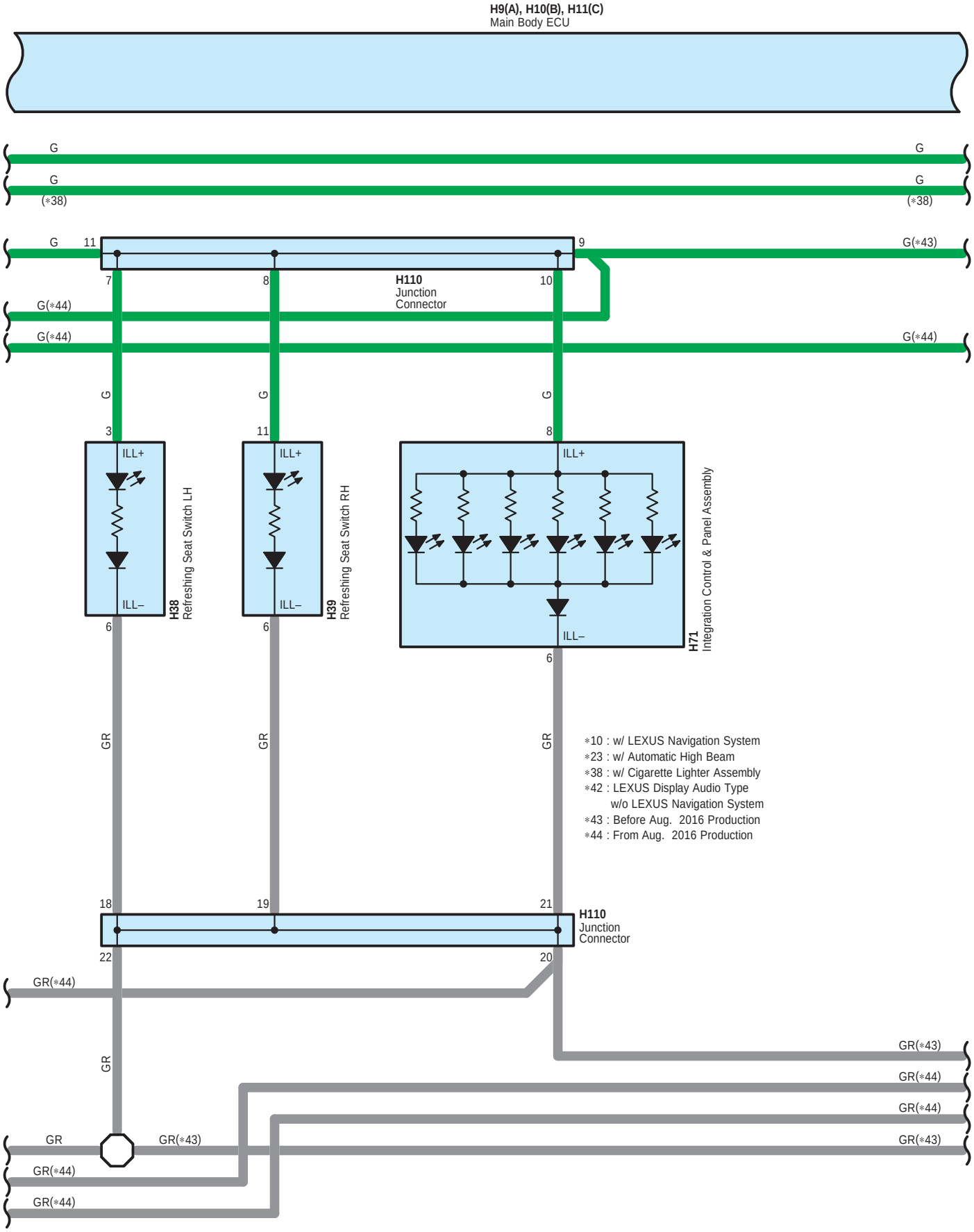

H9(A), H10(B), H11(C)
Main Body ECU
G
G(*44)
G
G
G(*44)
G
G
G
5
ILL+
ILL–
4
H69
Luggage Door Opening Switch Assembly
5
ILL+
ILL–
1
H72
Retractable Outer Mirror Switch
GR
GR
G
G
G
GR
GR
GR
SB(*44)
SB(*44)

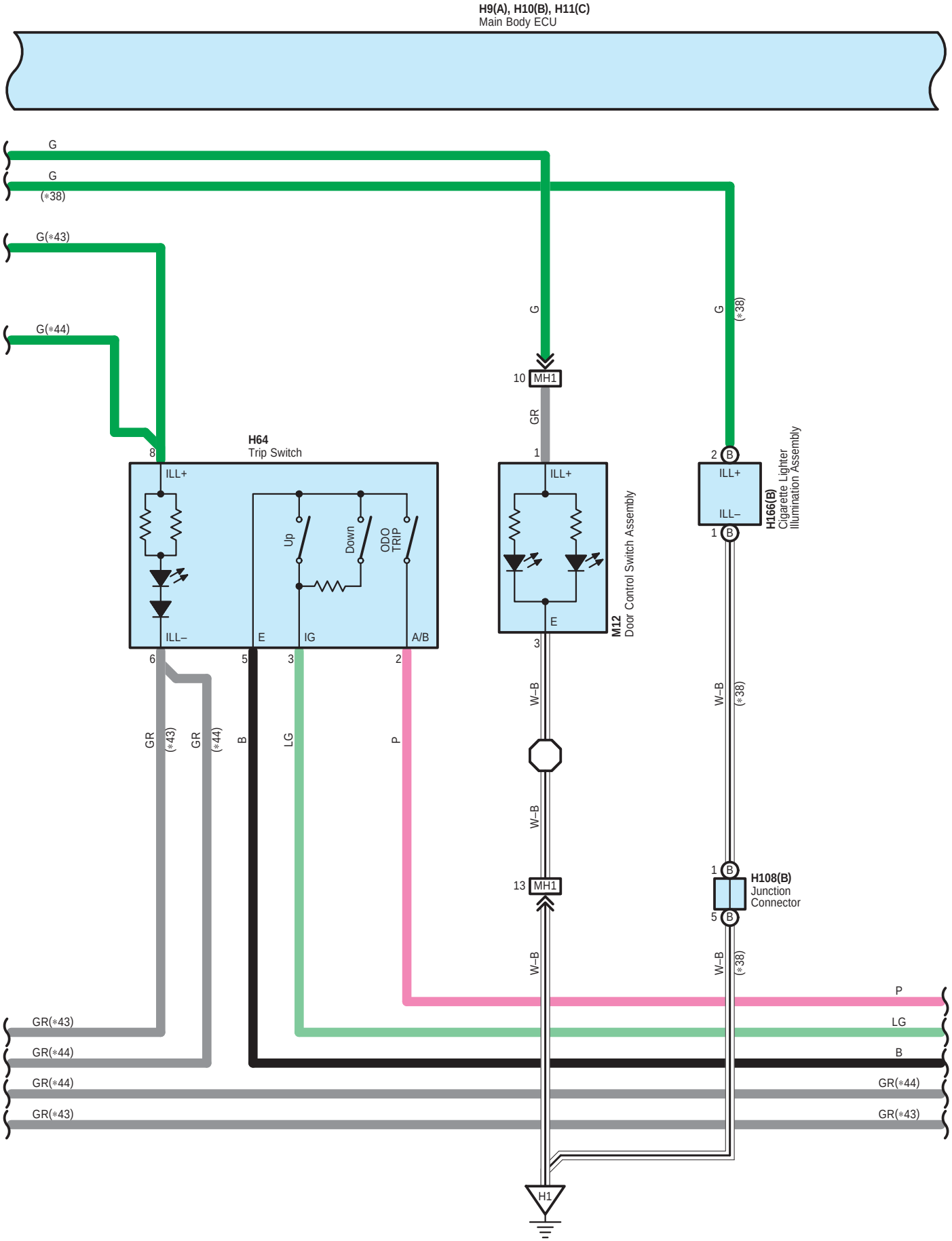

H9(A), H10(B), H11(C)
Main Body ECU
G
G
G
G(*44)
G(*44)
G
G
G
G
10
23
ILL+
ILL+
ILL–
ILL–
H37
Combination Switch Assembly
H81
Outer Mirror Switch Assembly
1
24
*44 : From Aug. 2016 Production
GR
GR
G
G
GR
GR
GR
SB(*44)
SB(*44)

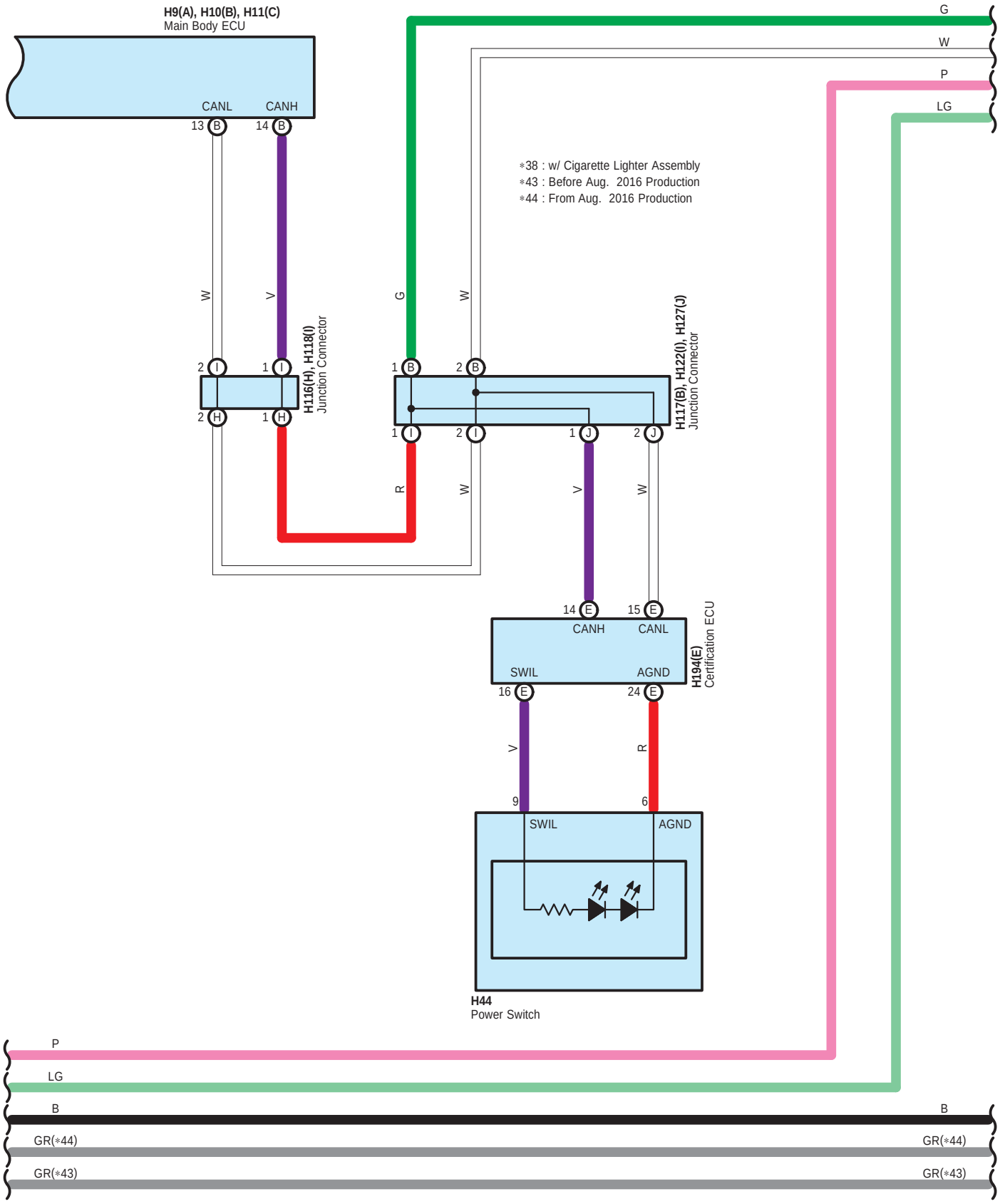

H9(A), H10(B), H11(C)
Main Body ECU
G
G(∗44)
∗10 : w/ LEXUS Navigation System
∗42 : LEXUS Display Audio Type
w/o LEXUS Navigation System
∗44 : From Aug. 2016 Production
21
20
18
19
17
H113
Junction Connector
(∗10)
2 D
ILL
GND1
13 D
H93(D)
Multi–Media
Module Display
W–B
H5
H94(I), H97(J)
Multi–Media Module Receiver Assembly
or Radio Receiver Assembly
H179(O), H180(P), H182(Q)
Radio Receiver Assembly
14 J (∗10)
10 O (∗42)
ILL+
+B2
ACC2(∗42)
+B
ACC(∗10)
GND2
ILL–
12 I
11 I
7 I
13 J (∗10)
4 Q
3 Q
8 Q
5 P (∗42)
P
V
Y
GR
6 B
12 B
5 B
+B
ACC
GND
H185(B)
No. 1 Stereo Jack Adapter Assembly
SB(∗44)

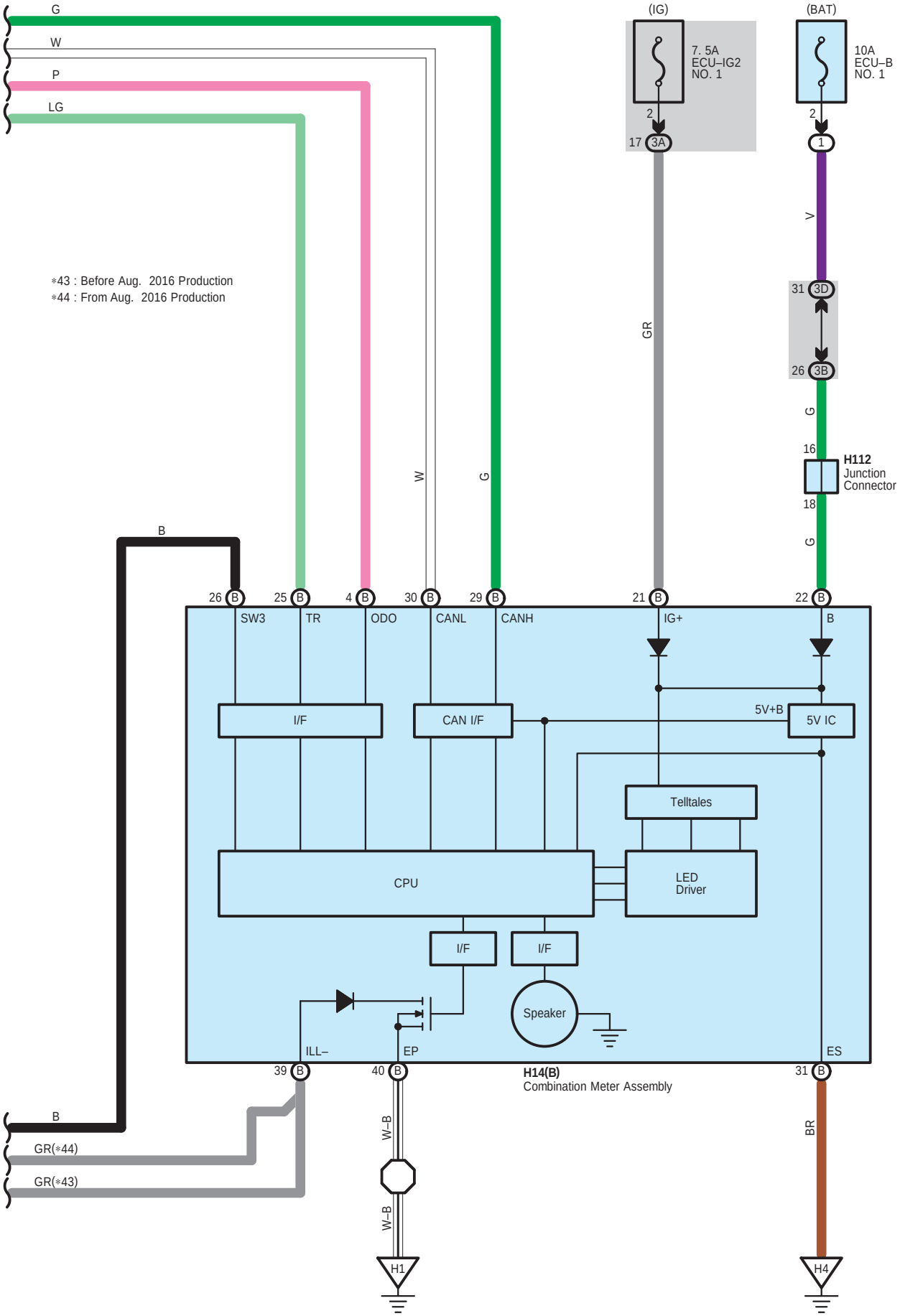

H9(A), H10(B), H11(C)
Main Body ECU
G
G(*44)
GR
SB(*44)
H70
Fuel Lid Opener Switch
ILL+
ILL–
H6
Blind Spot Monitor Main Switch
(Warning Canceling Switch Assembly)
H45
Clock Assembly
I1
Console Box
Illumination
Light Assembly
H52
Glove Box Light
Assembly
HI1
W–B
B
L
H108(B)
Junction Connector
H1


H9(A), H10(B), H11(C)
Main Body ECU
G
G(*44)
G
(*38)
G
G
G
G(*44)
G(*44)
H107(A), H108(B)
Junction
Connector
1 A
2 A
3 A
9 B
11 B
10 B
8 B
7 B
G
(*44)
G
(*38)
G
(*43)
G
(*44)
G
(*23)
8 C (*43)
8 E (*44)
ILL+
ILL–
7 C (*43)
7 E (*44)
H206(C), H218(E)
Back Sonar or Clearance Sonar Switch
Assembly
10
ILL+
ILL–
9
H193
Shift Position
Indicator
3
ILL+
ILL–
2
H192
Auto High Beam Switch
GR
H95(A), H181(B)
Remote Operation Switch
9 A (*10)
1 B (*42)
ILL+
ILL–
16 A (*10)
8 B (*42)
GR
GR
(*43)
GR
(*44)
GR
(*23)
SB
(*44)
GR
22 B
20 B
21 B
19 B
18 B
15 A
12 A
13 A
14 A
16 A
H107(A), H108(B)
Junction
Connector
GR(*44)
GR
GR
(*44)
GR
(*44)
GR
SB(*44)
GR
GR(*44)
GR(*44)


H9(A), H10(B), H11(C)
Main Body ECU
G
G
G
(∗38)
G
(∗38)
G
11
9
G(∗43)
7
8
H110
Junction
Connector
10
G(∗44)
G(∗44)
G(∗44)
G
G
G
3
11
8
ILL+
ILL+
ILL+
ILL–
ILL–
ILL–
H38
Refreshing Seat Switch LH
H39
Refreshing Seat Switch RH
H71
Integration Control & Panel Assembly
6
6
6
GR
GR
GR
∗10 : w/ LEXUS Navigation System
∗23 : w/ Automatic High Beam
∗38 : w/ Cigarette Lighter Assembly
∗42 : LEXUS Display Audio Type
w/o LEXUS Navigation System
∗43 : Before Aug. 2016 Production
∗44 : From Aug. 2016 Production
18
19
21
H110
Junction
Connector
22
20
GR(∗44)
GR(∗43)
GR(∗44)
GR(∗44)
GR(∗43)
GR
GR
GR(∗43)
GR(∗44)
GR(∗44)

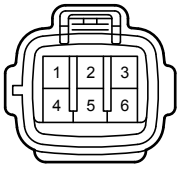

H9(A), H10(B), H11(C)
Main Body ECU
G
G
(*38)
G(*43)
G(*44)
H64
Trip Switch
ILL+
ILL–
Up
Down
ODO
TRIP
E
IG
A/B
M12
Door Control Switch Assembly
MH1
H166(B)
Cigarette Lighter
Illumination Assembly
H108(B)
Junction
Connector
GR
W–B
B
LG
P
GR(*43)
GR(*44)
H1


H9(A), H10(B), H11(C)
Main Body ECU
CANL
CANH
13 B
14 B
G
W
P
LG
∗38 : w/ Cigarette Lighter Assembly
∗43 : Before Aug. 2016 Production
∗44 : From Aug. 2016 Production
W
V
G
W
H116(H), H118(I)
Junction Connector
2 I
1 I
2 H
1 H
1 B
2 B
1 I
2 I
1 J
2 J
H117(B), H122(I), H127(J)
Junction Connector
R
W
V
W
14 E
15 E
CANH
CANL
SWIL
AGND
H194(E)
Certification ECU
16 E
24 E
V
R
9
6
SWIL
AGND
H44
Power Switch
P
LG
B
B
GR(∗44)
GR(∗44)
GR(∗43)
GR(∗43)


G
W
P
LG
(IG)
7. 5A
ECU–IG2
NO. 1
(BAT)
10A
ECU–B
NO. 1
2
17 3A
2
1
V
∗43 : Before Aug. 2016 Production
∗44 : From Aug. 2016 Production
31 3D
26 3B
GR
G
16
H112
Junction
Connector
18
G
W
G
B
26 B
25 B
4 B
30 B
29 B
21 B
22 B
SW3
TR
ODO
CANL
CANH
IG+
B
I/F
CAN I/F
5V+B
5V IC
Telltales
CPU
LED
Driver
I/F
I/F
Speaker
ILL–
EP
ES
39 B
40 B
H14(B)
Combination Meter Assembly
31 B
B
GR(∗44)
GR(∗43)
W–B
W–B
BR
H1
H4

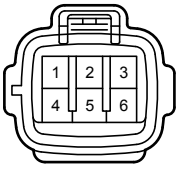
A 63
Gray

A 70
Black



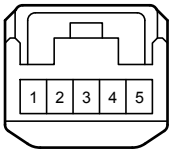
(Low, Clearance Light and DRL)

A 75
Black

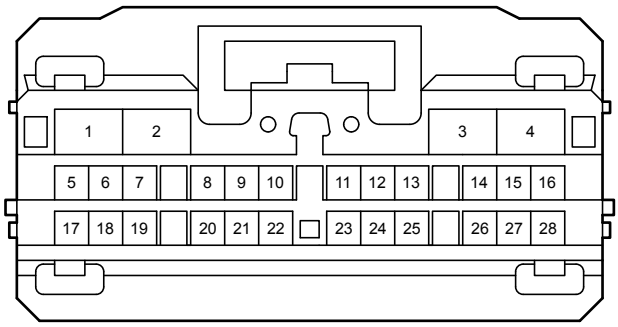


(Low, Clearance Light and DRL)

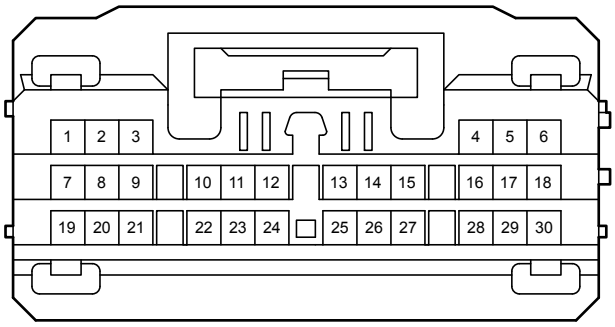
H 6
Black



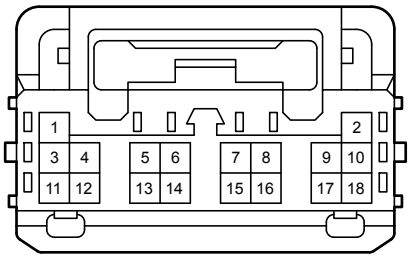
H 9
White



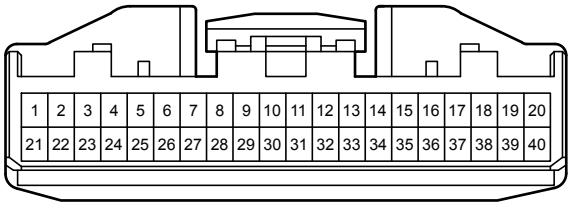
H 10
White



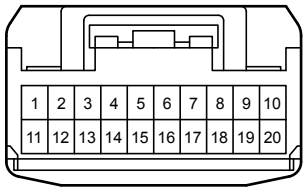
H 11
White



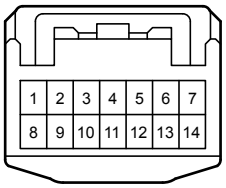
H 14
Black



H 19
Black



H 22
Black



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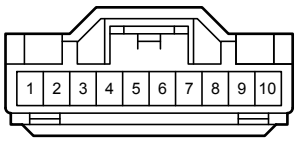

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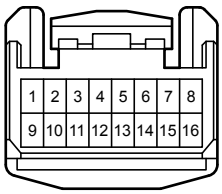

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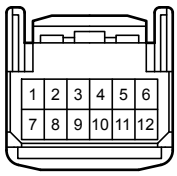

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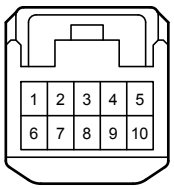

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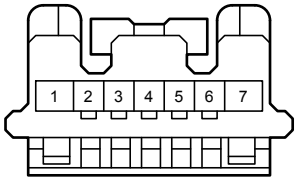

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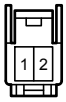

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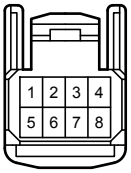

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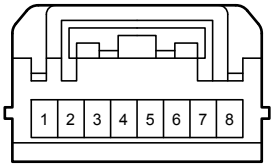

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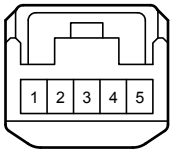

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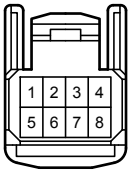

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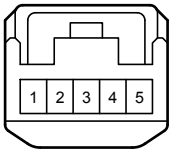

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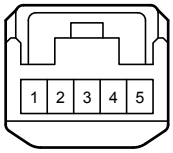

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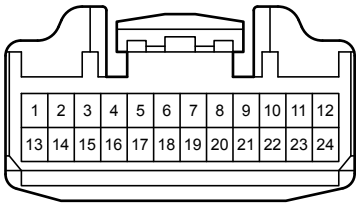

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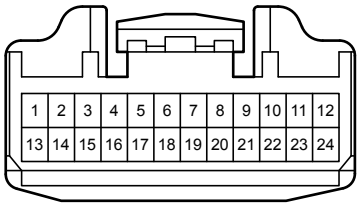

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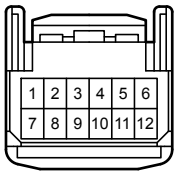

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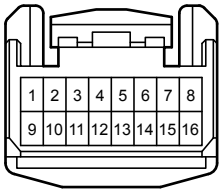

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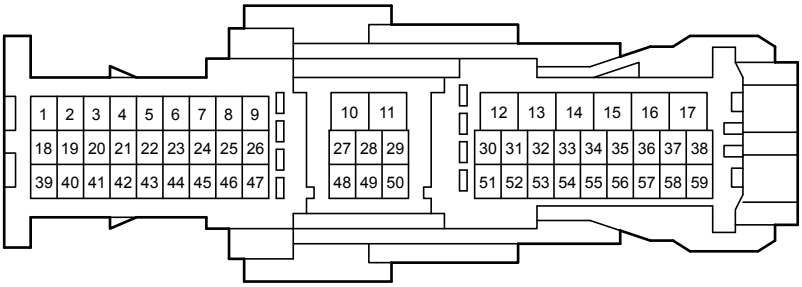

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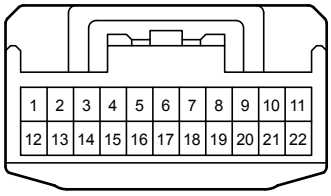

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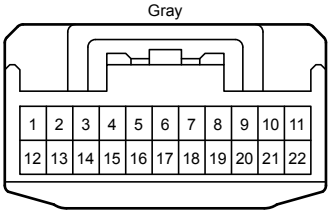

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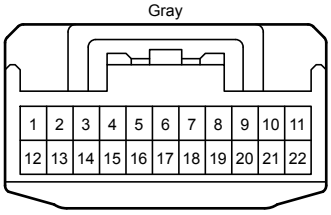

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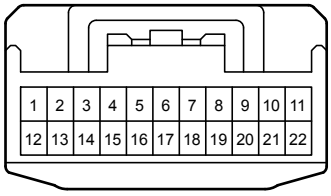

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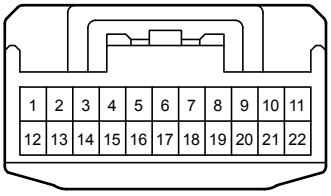

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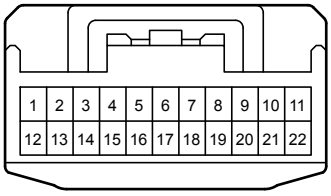

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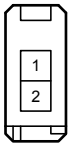

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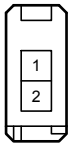

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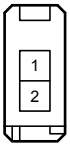

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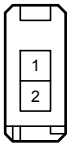

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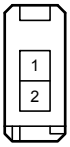

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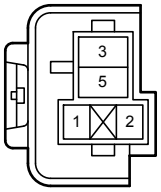

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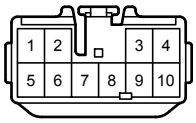

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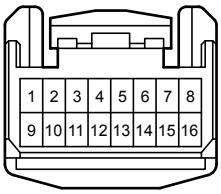

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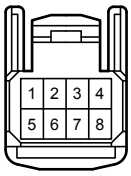

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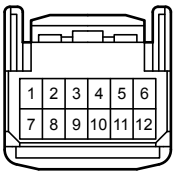

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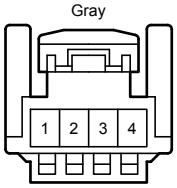

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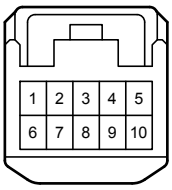

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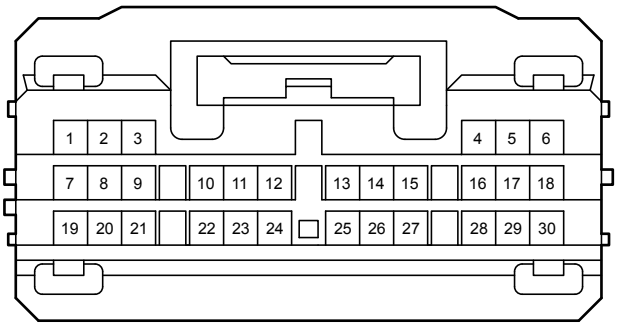

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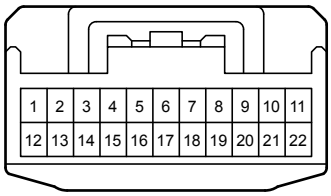

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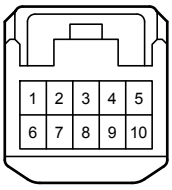

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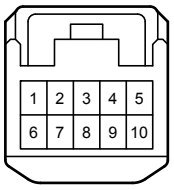

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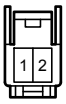

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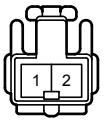

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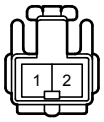

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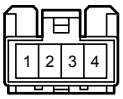

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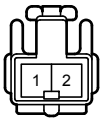

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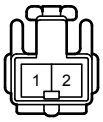

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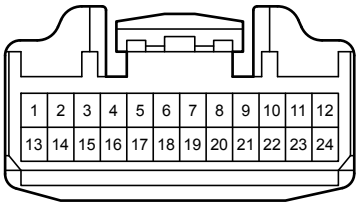

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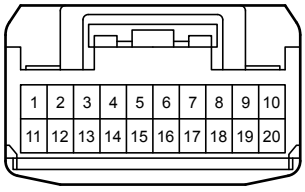

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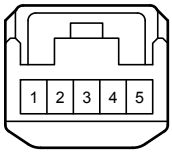

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U 5
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U 12
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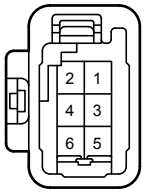

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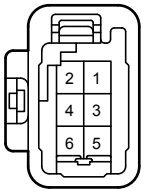

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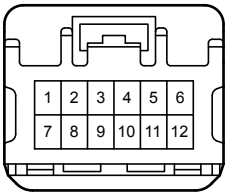

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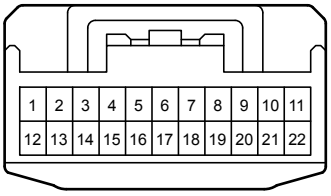

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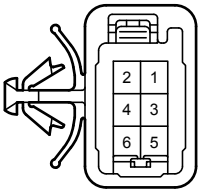

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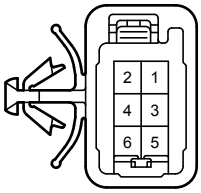

j 2
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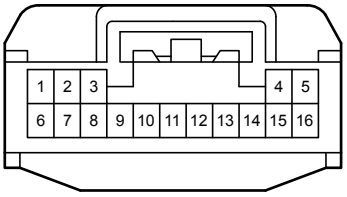

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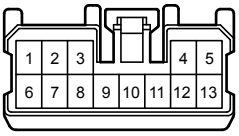

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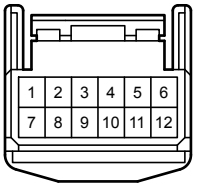
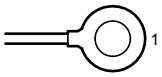


1H



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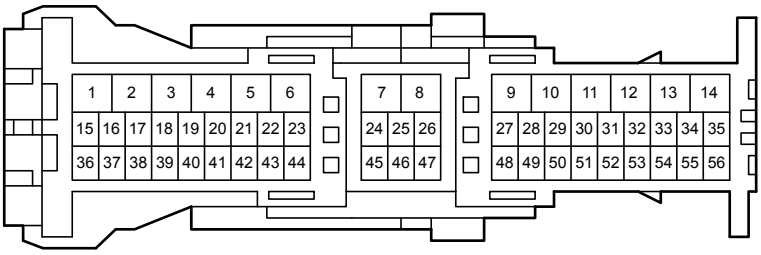

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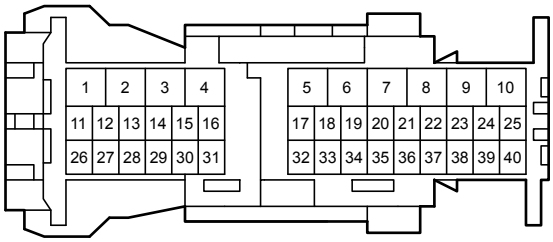

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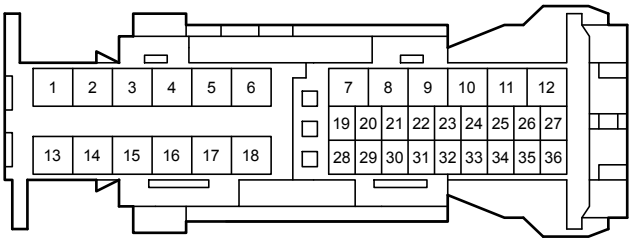

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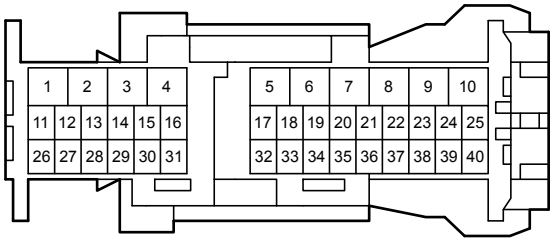

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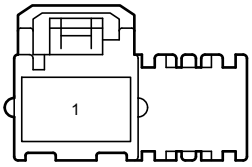

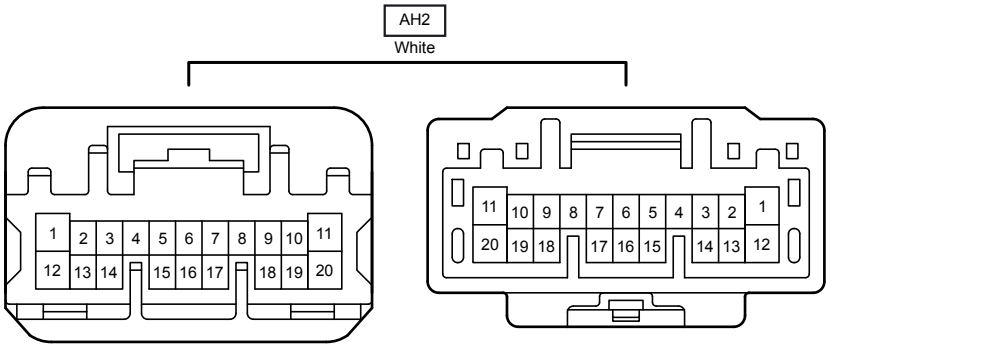
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11 10 9 8 7 6 5 4 3 2 1
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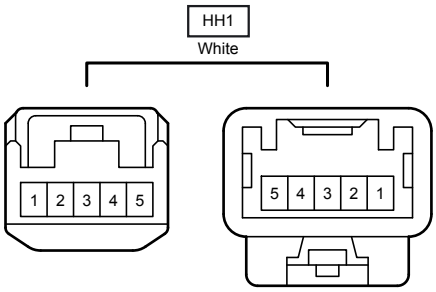
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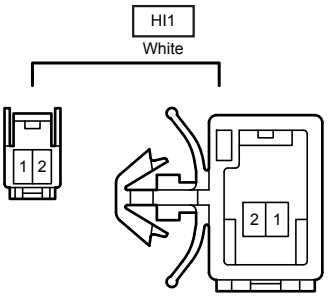
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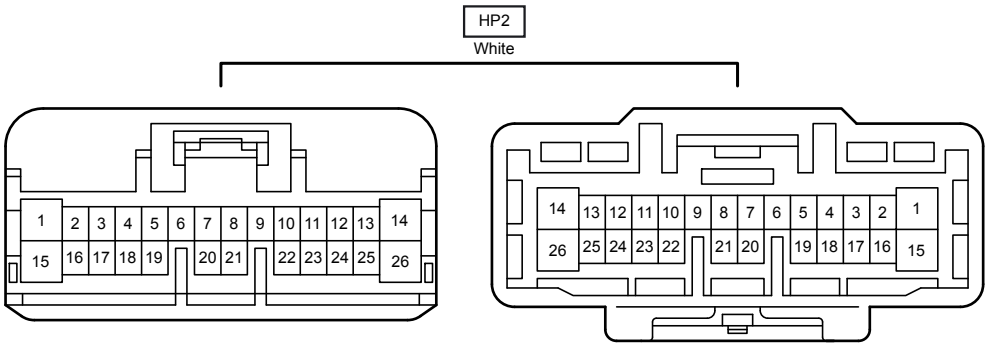
HP2
White
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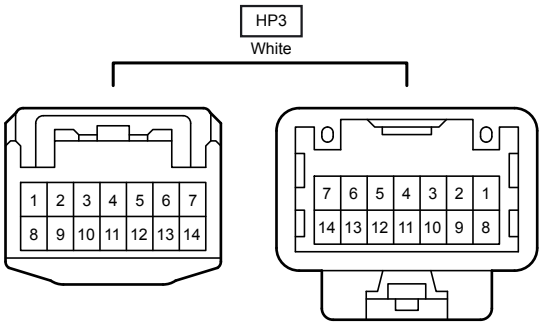
HP3
White
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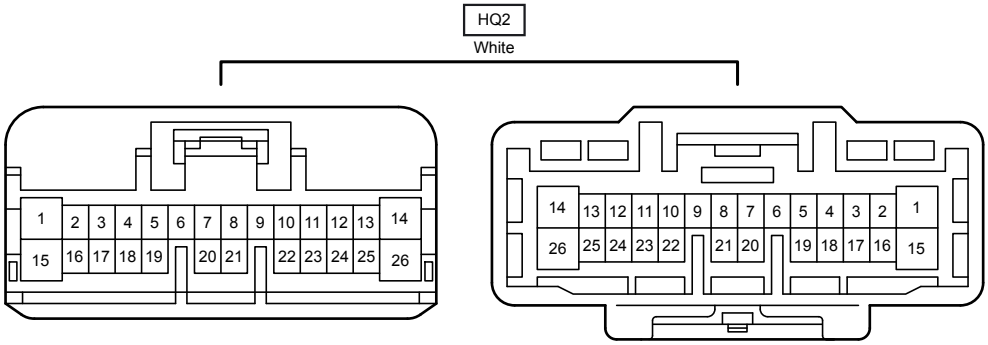
HQ2
White
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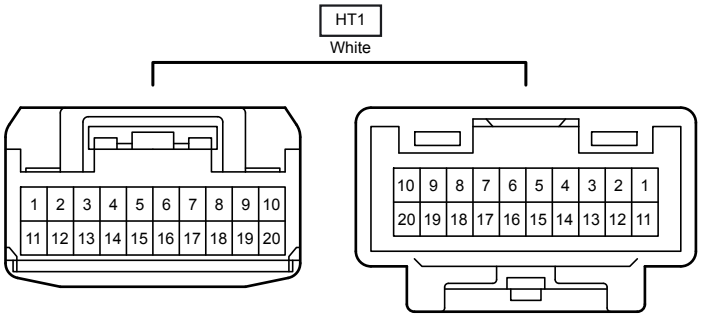
HT1
White
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11 12 13 14 15 16 17 18 19 20
10 9 8 7 6 5 4 3 2 1
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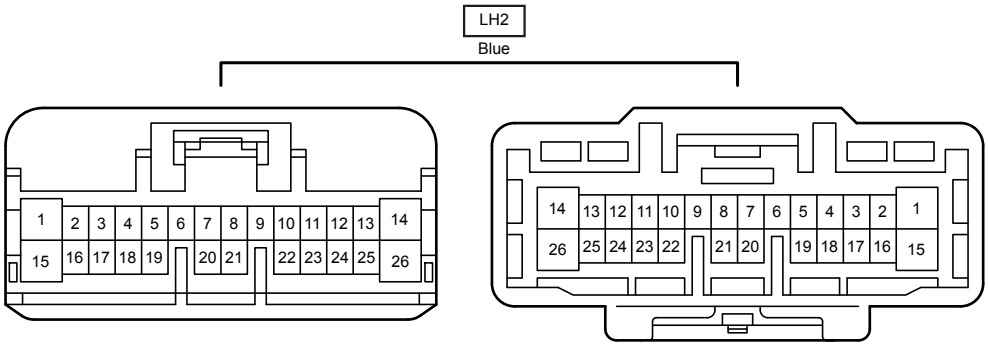
LH2
Blue
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15 16 17 18 19 20 21 22 23 24 25 26
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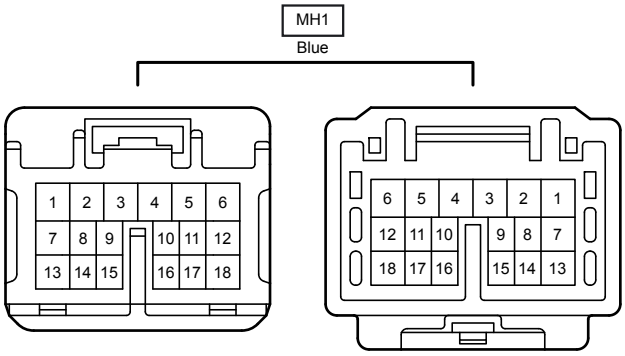
MH1
Blue
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7 8 9 10 11 12
13 14 15 16 17 18
6 5 4 3 2 1
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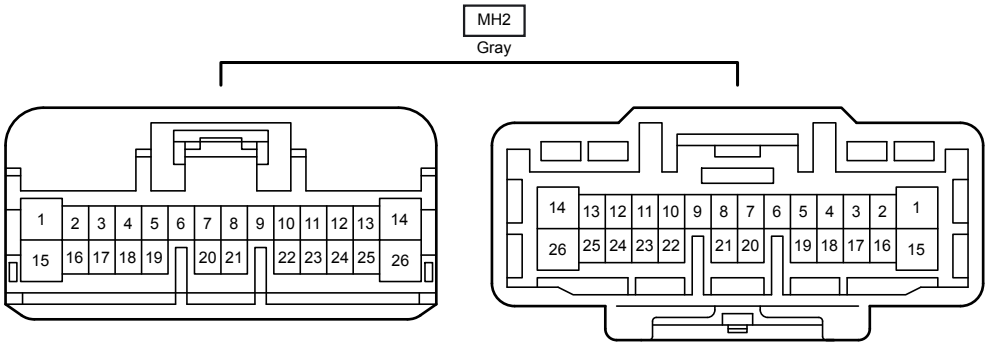
MH2
Gray
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15 16 17 18 19 20 21 22 23 24 25 26
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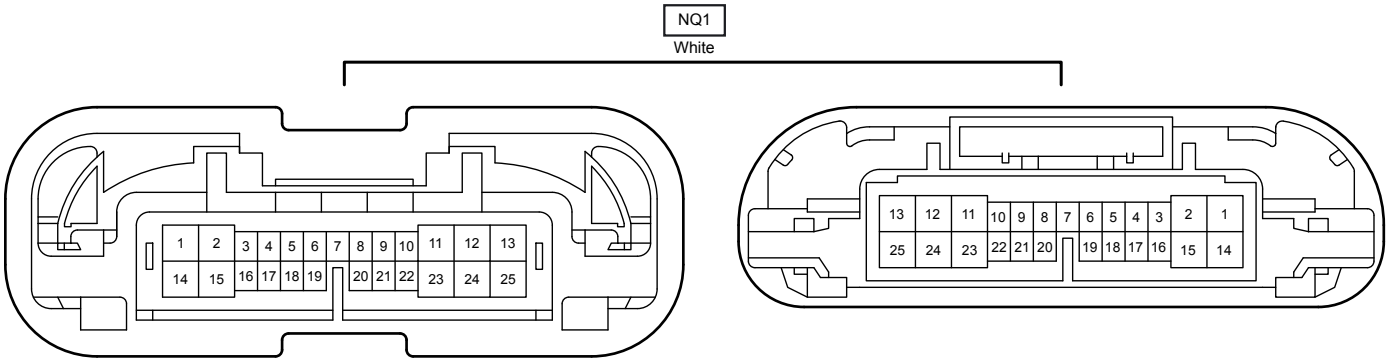
NQ1
White
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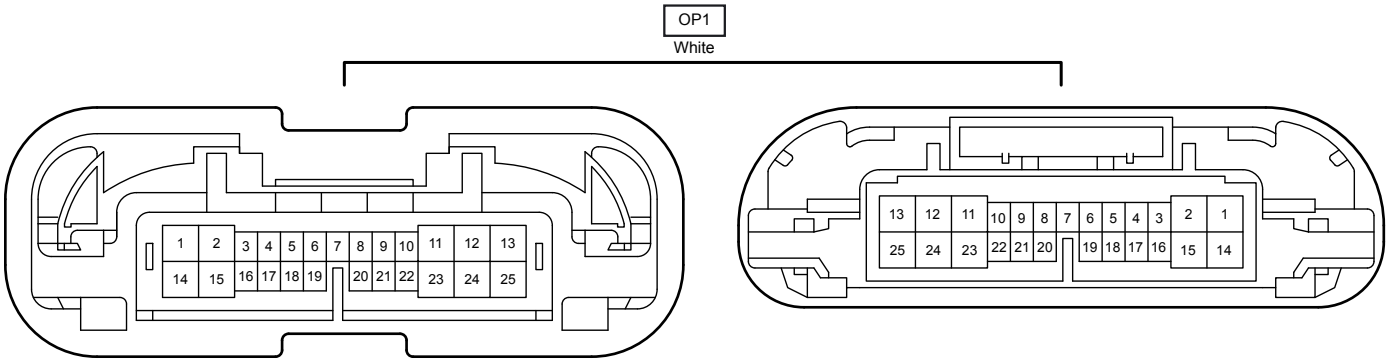
OP1
White
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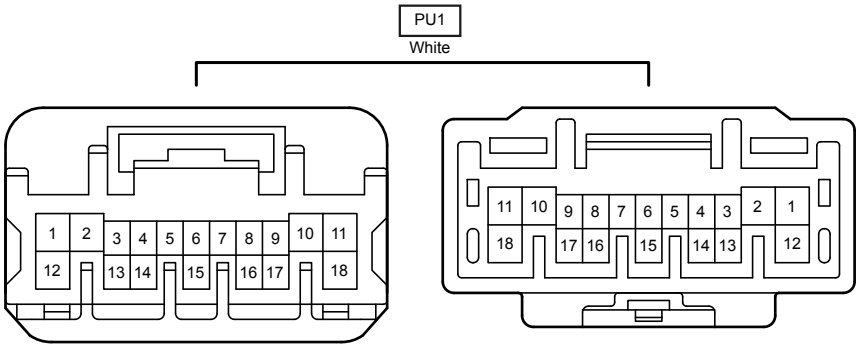
PU1
White
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11 10 9 8 7 6 5 4 3 2 1
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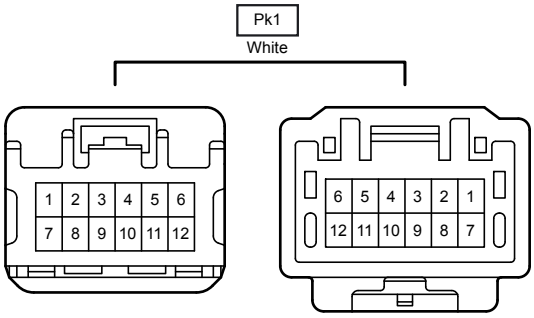
Pk1
White
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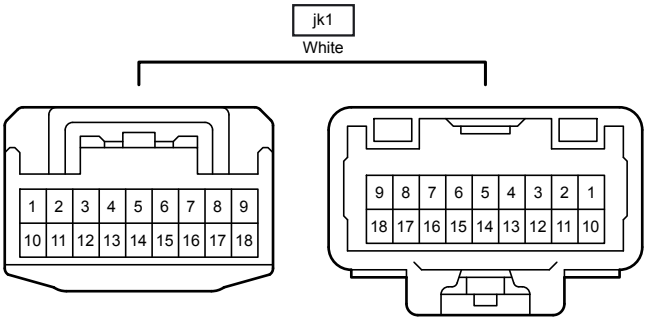
12 11 10 9 8 7


jk1
White
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