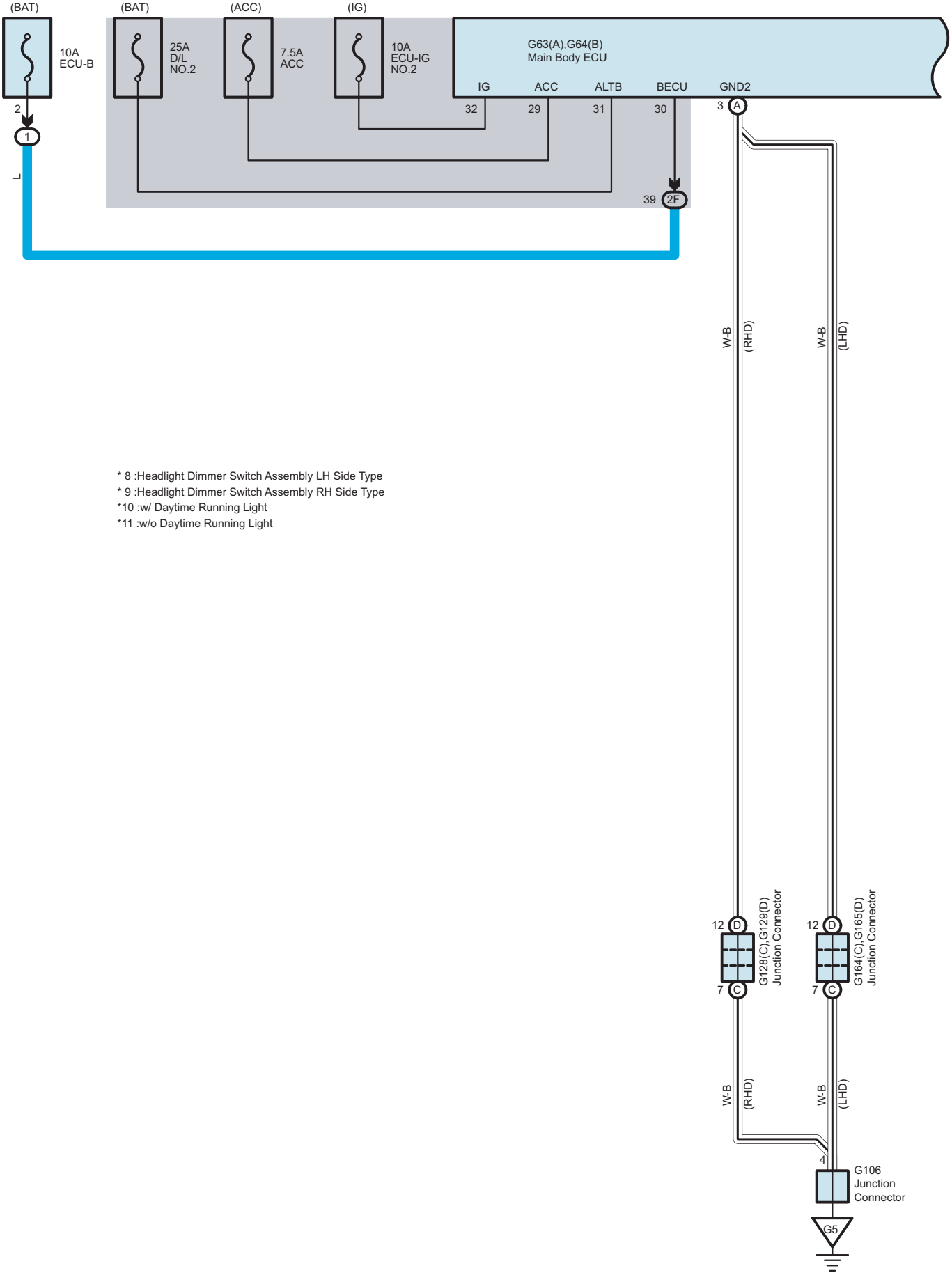
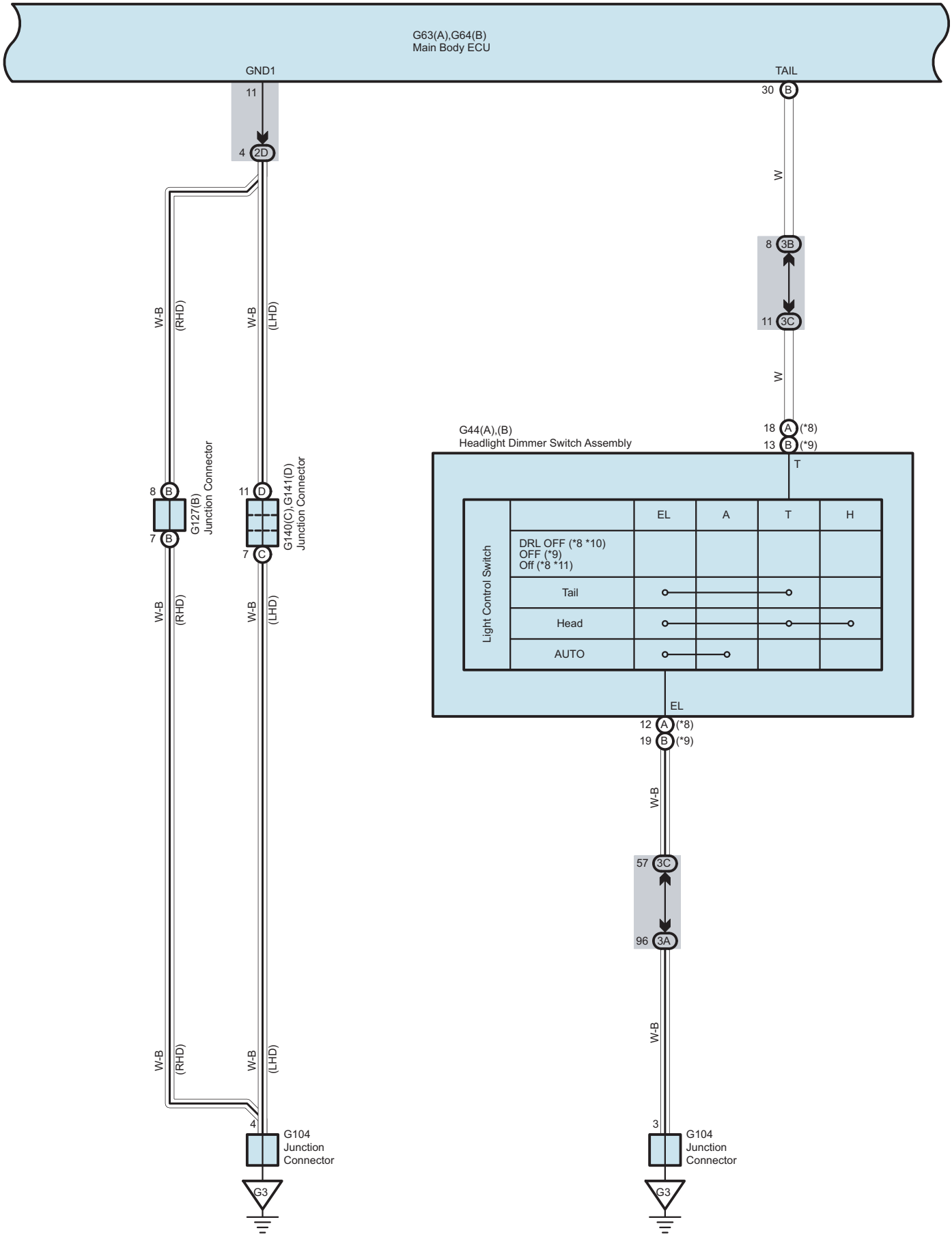
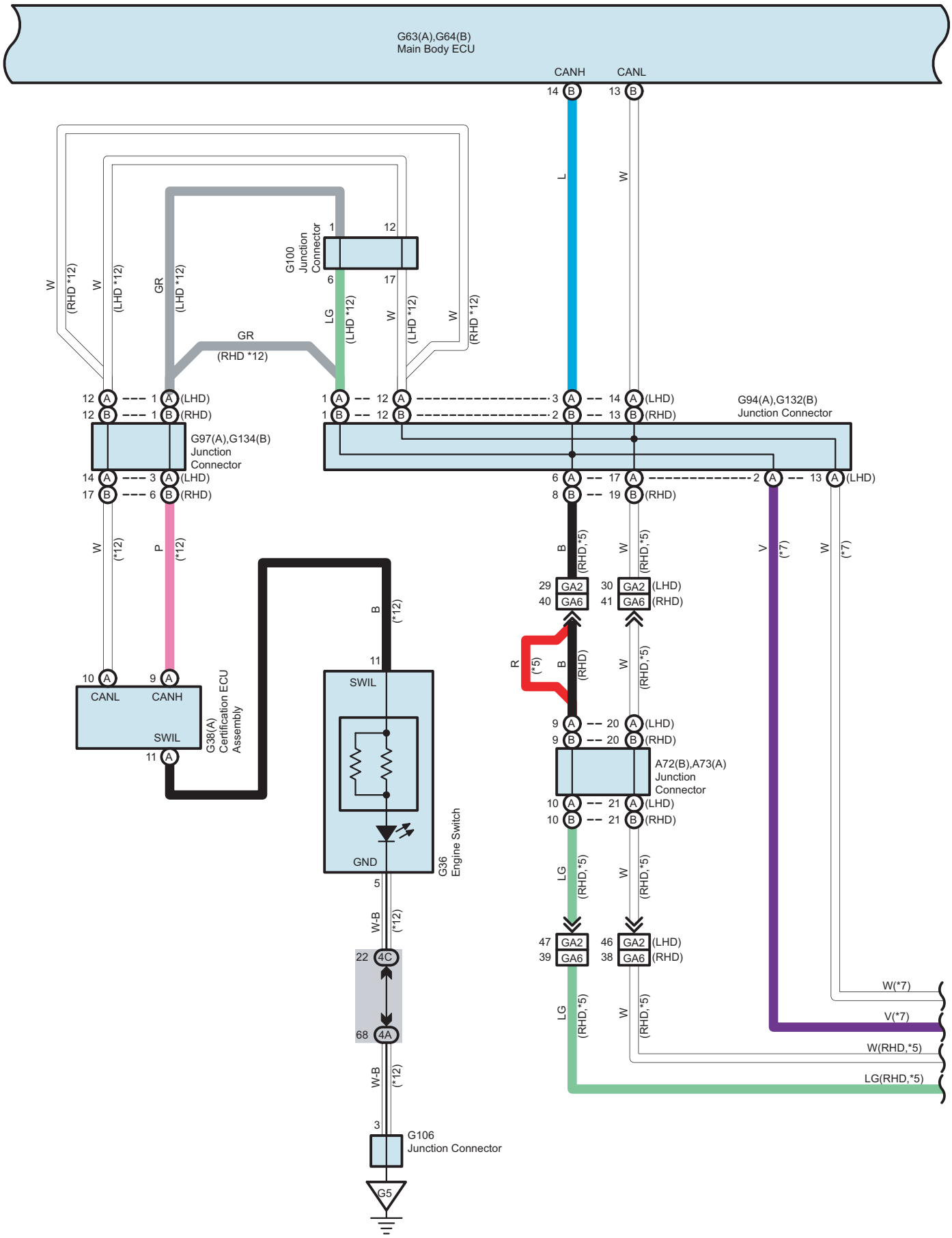
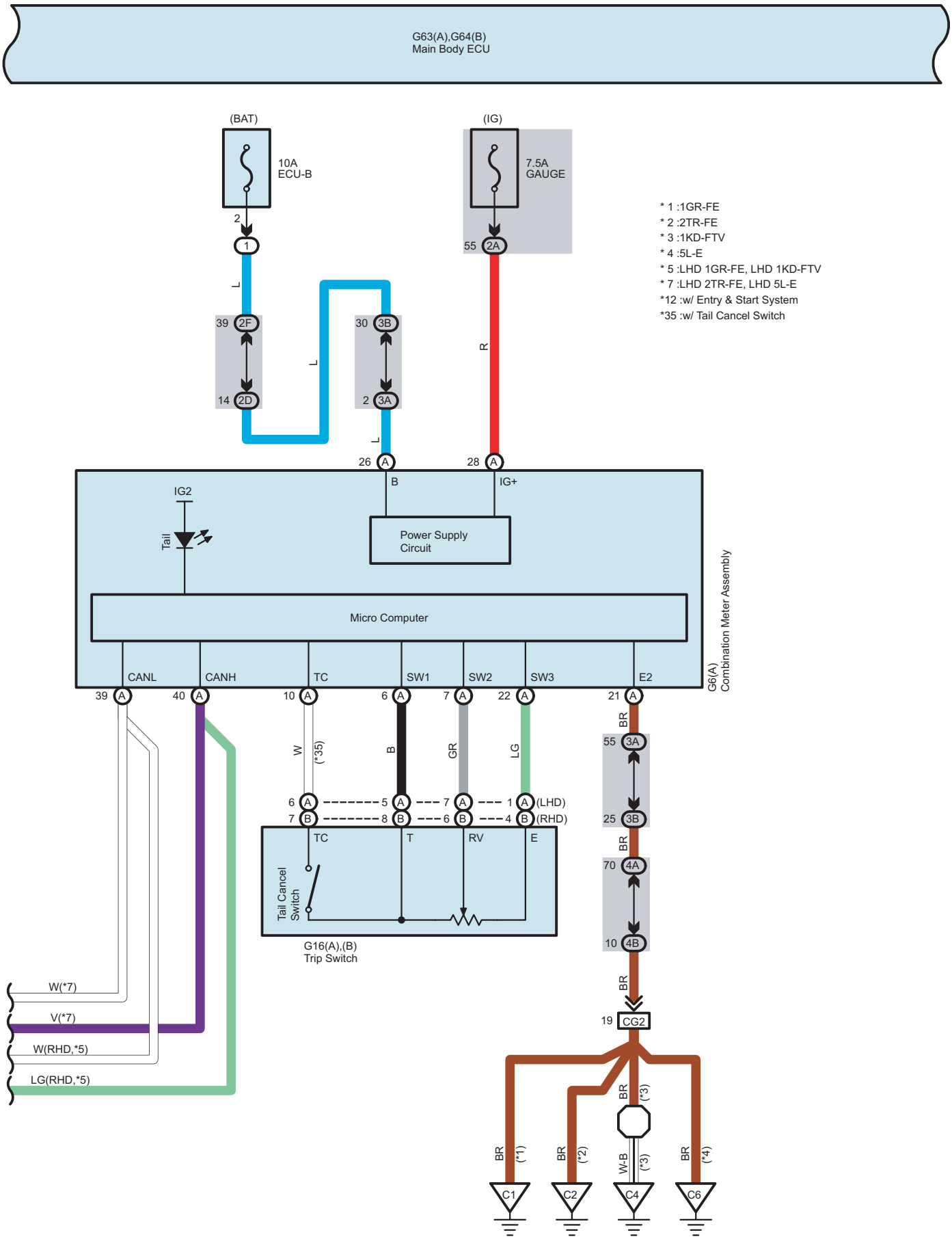
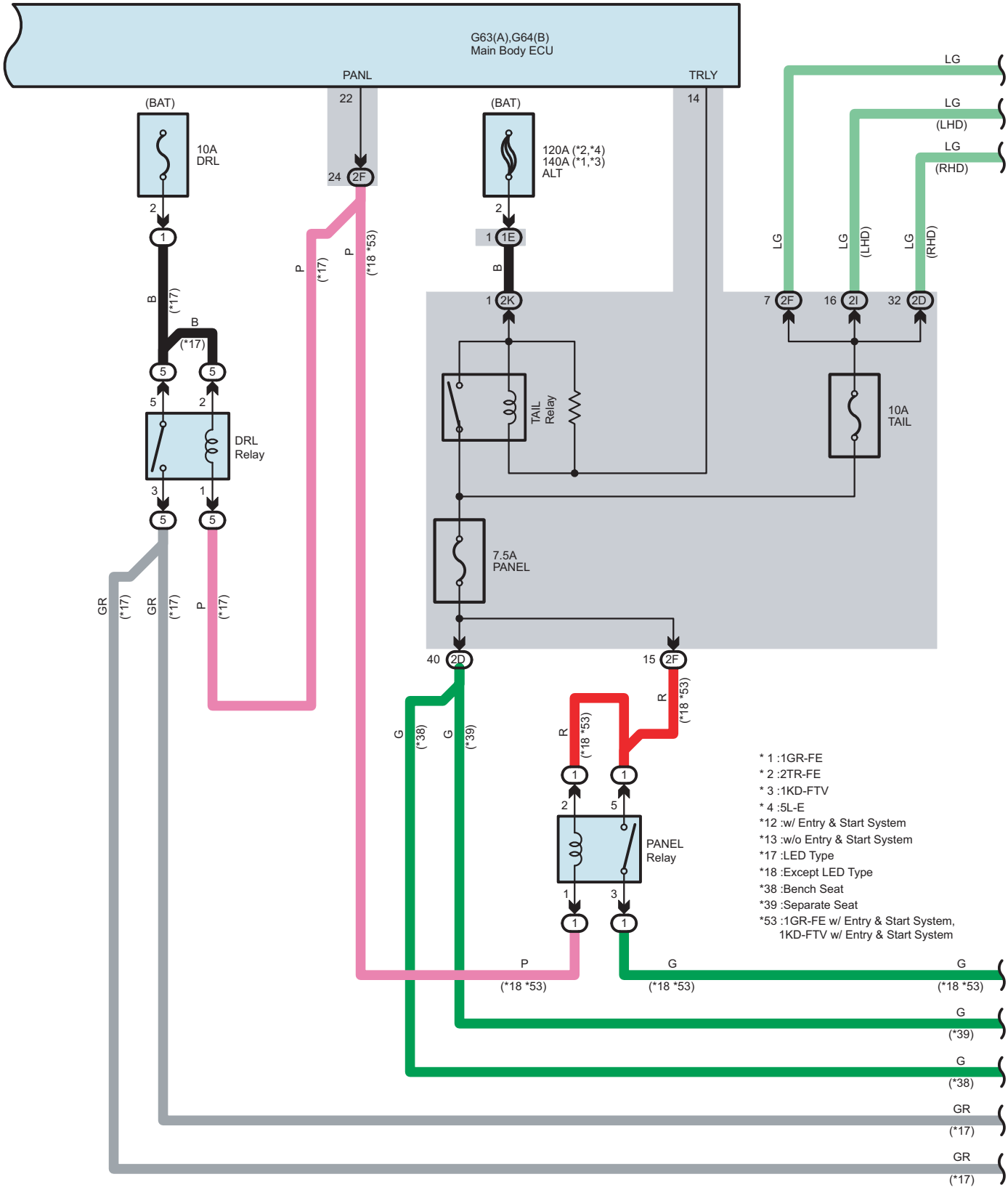


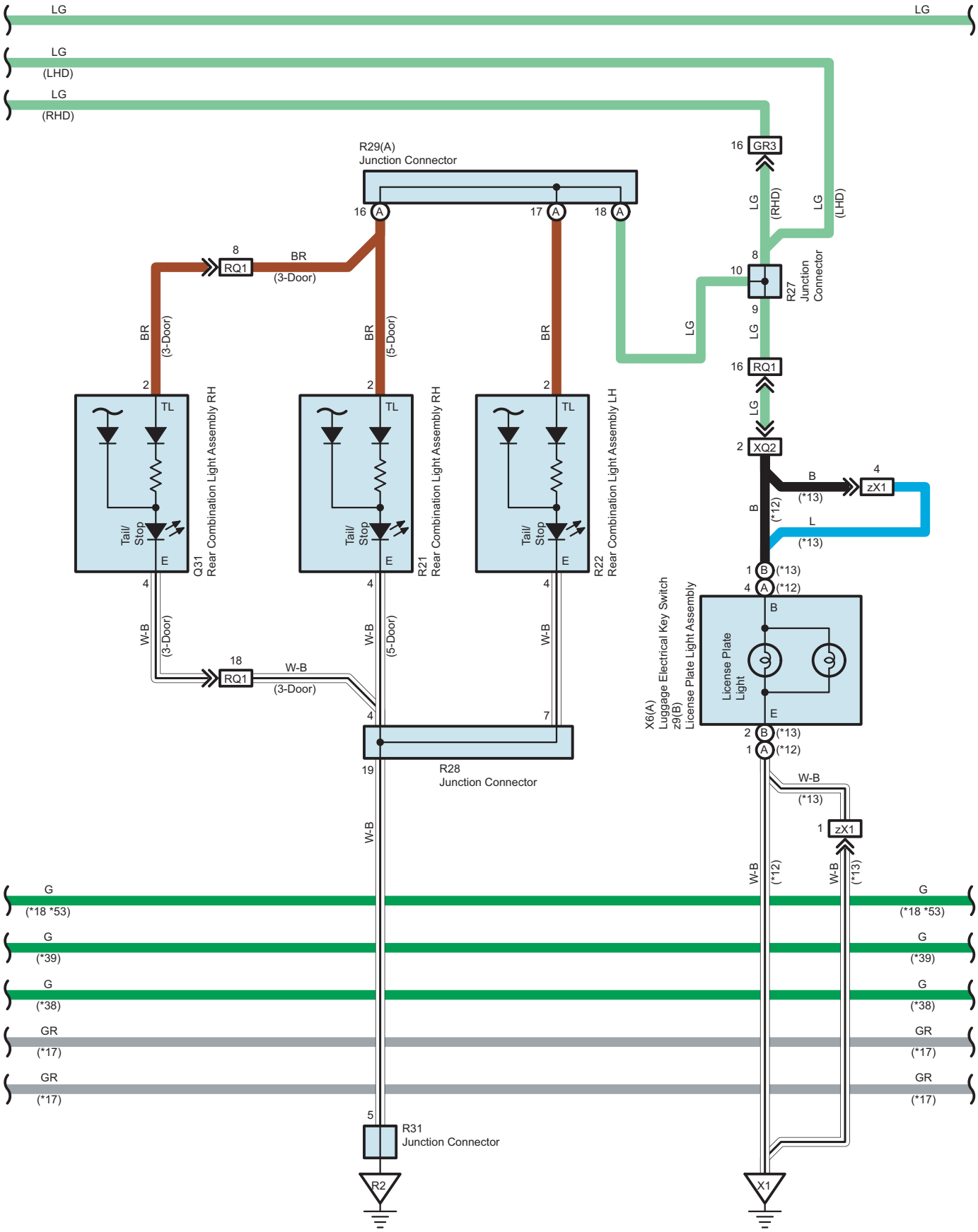
* 8 :Headlight Dimmer Switch Assembly LH Side Type
* 9 :Headlight Dimmer Switch Assembly RH Side Type
*10 :w/ Daytime Running Light
*11 :w/o Daytime Running Light

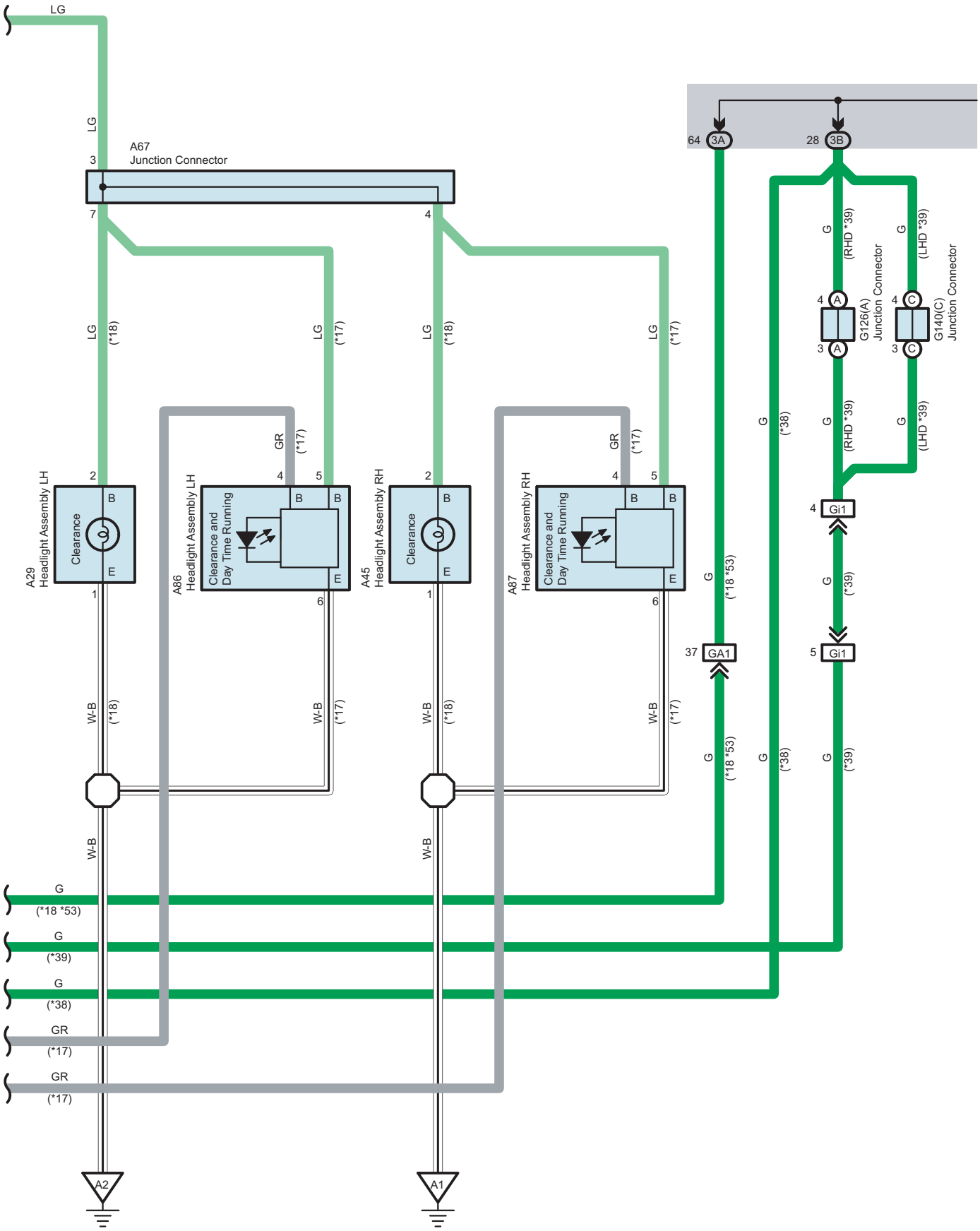

G63(A),G64(B)
Main Body ECU
GND1
TAIL
11
4 2D
30 B
W
8 3B
11 3C
W
W-B (RHD)
W-B (LHD)
G44(A),(B)
Headlight Dimmer Switch Assembly
18 A (*8)
13 B (*9)
T
8 B
7 B
G127(B)
Junction Connector
11 D
7 C
G140(C),G141(D)
Junction Connector
Light Control Switch
EL
A
T
H
DRL OFF (*8 *10)
OFF (*9)
Off (*8 *11)
Tail
Head
AUTO
EL
12 A (*8)
19 B (*9)
W-B
57 3C
96 3A
W-B
4
G104
Junction
Connector
G3
3
G104
Junction
Connector
G3


G63(A),G64(B)
Main Body ECU
CANH
CANL
G100
Junction
Connector
G97(A),G134(B)
Junction
Connector
G94(A),G132(B)
Junction Connector
G38(A)
Certification ECU
Assembly
SWIL
GND
G36
Engine Switch
A72(B),A73(A)
Junction
Connector
G106
Junction Connector
G5
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)

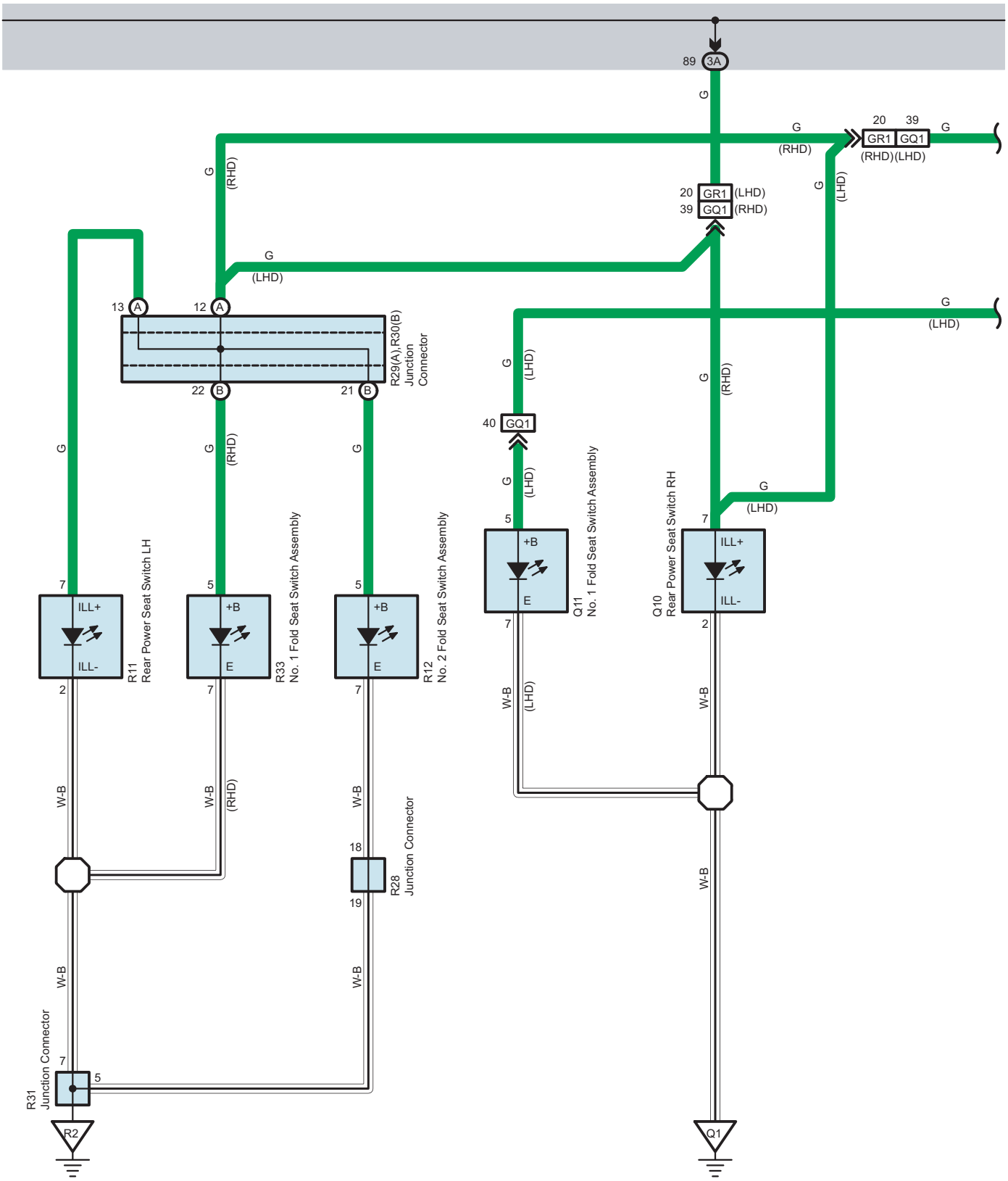

G63(A),G64(B)
Main Body ECU
(BAT)
10A
ECU-B
(IG)
7.5A
GAUGE
* 1 :1GR-FE
* 2 :2TR-FE
* 3 :1KD-FTV
* 4 :5L-E
* 5 :LHD 1GR-FE, LHD 1KD-FTV
* 7 :LHD 2TR-FE, LHD 5L-E
*12 :w/ Entry & Start System
*35 :w/ Tail Cancel Switch
IG2
Tail
Power Supply
Circuit
Micro Computer
CANL
CANH
TC
SW1
SW2
SW3
E2
G6(A)
Combination Meter Assembly
(LHD)
(RHD)
TC
T
RV
E
Tail Cancel
Switch
G16(A),(B)
Trip Switch
W(*7)
V(*7)
W(RHD,*5)
LG(RHD,*5)
CG2
C1
C2
C4
C6

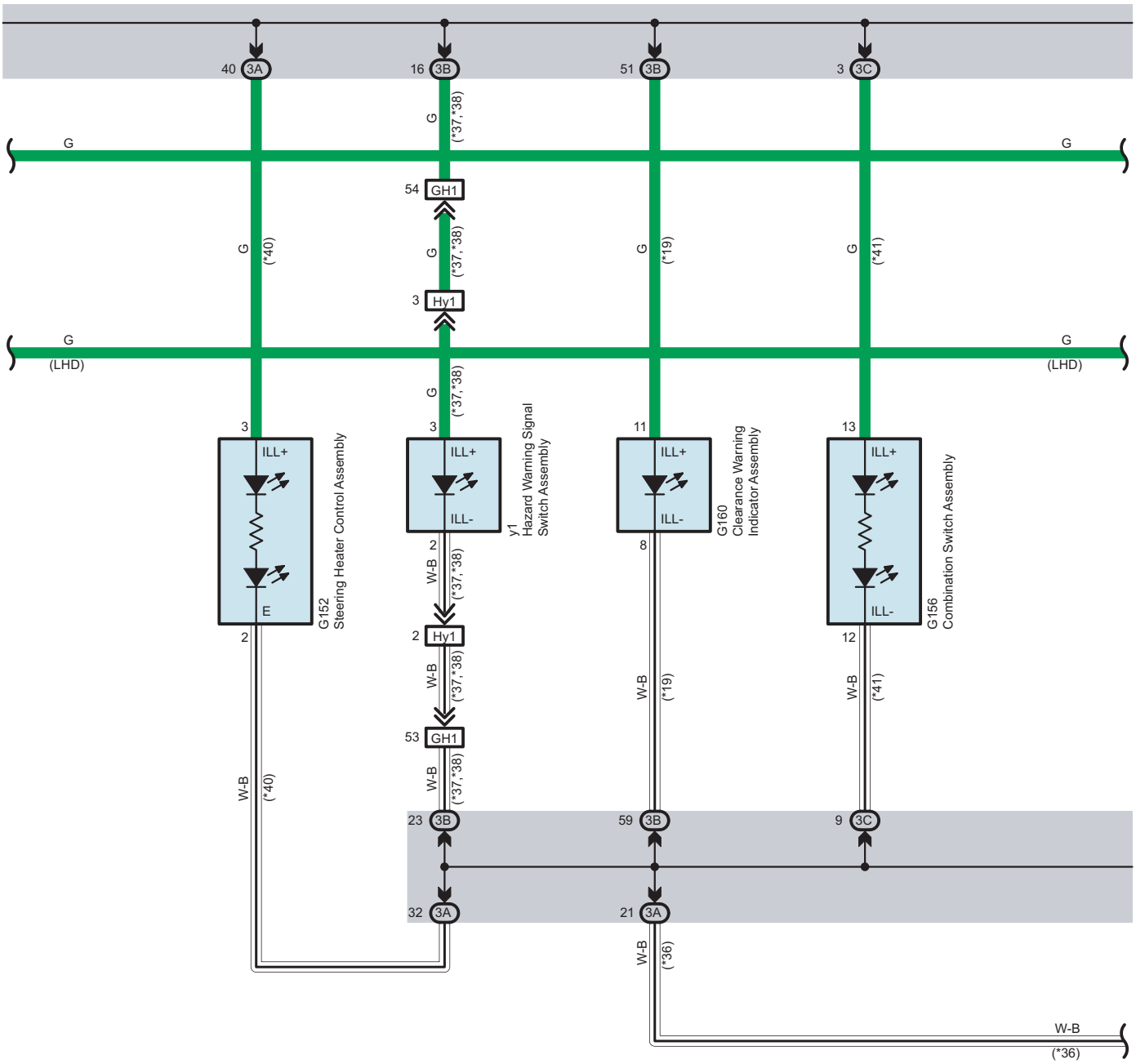

G63(A),G64(B)
Main Body ECU
PANL
TRLY
22
14
(BAT)
10A
DRL
24 2F
(BAT)
120A (*2,*4)
140A (*1,*3)
ALT
1 1E
1 2K
7 2F
16 2I
32 2D
LG
LG
(LHD)
LG
(RHD)
B
(*17)
P
(*17)
P
(*18 *53)
TAIL
Relay
10A
TAIL
DRL
Relay
7.5A
PANEL
GR
(*17)
GR
(*17)
P
(*17)
40 2D
15 2F
G
(*38)
G
(*39)
R
(*18 *53)
R
(*18 *53)
PANEL
Relay
P
(*18 *53)
G
(*18 *53)
G
(*18 *53)
G
(*39)
G
(*38)
GR
(*17)
GR
(*17)
* 1 :1GR-FE
* 2 :2TR-FE
* 3 :1KD-FTV
* 4 :5L-E
*12 :w/ Entry & Start System
*13 :w/o Entry & Start System
*17 :LED Type
*18 :Except LED Type
*38 :Bench Seat
*39 :Separate Seat
*53 :1GR-FE w/ Entry & Start System,
1KD-FTV w/ Entry & Start System


LG
LG
LG
(LHD)
LG
(RHD)
R29(A)
Junction Connector
16 GR3
16 A
17 A
18 A
LG (RHD)
LG (LHD)
8 RQ1
BR
(3-Door)
8
10
R27
Junction
Connector
9
BR (3-Door)
BR (5-Door)
BR
LG
LG
16 RQ1
2
TL
Tail/
Stop
E
Q31
Rear Combination Light Assembly RH
R21
Rear Combination Light Assembly RH
R22
Rear Combination Light Assembly LH
LG
2 XQ2
B
(*13)
4
zX1
B
(*12)
L
(*13)
1 B (*13)
4 A (*12)
4
W-B
(3-Door)
W-B
(5-Door)
W-B
18 RQ1
W-B
(3-Door)
7
X6(A)
Luggage Electrical Key Switch
z9(B)
License Plate Light Assembly
License Plate
Light
2 B (*13)
1 A (*12)
19
R28
Junction Connector
W-B
(*13)
1 zX1
W-B
W-B
(*12)
W-B
(*13)
G
(*18 *53)
G
(*39)
G
(*38)
GR
(*17)
GR
(*17)
5
R31
Junction Connector
R2
X1

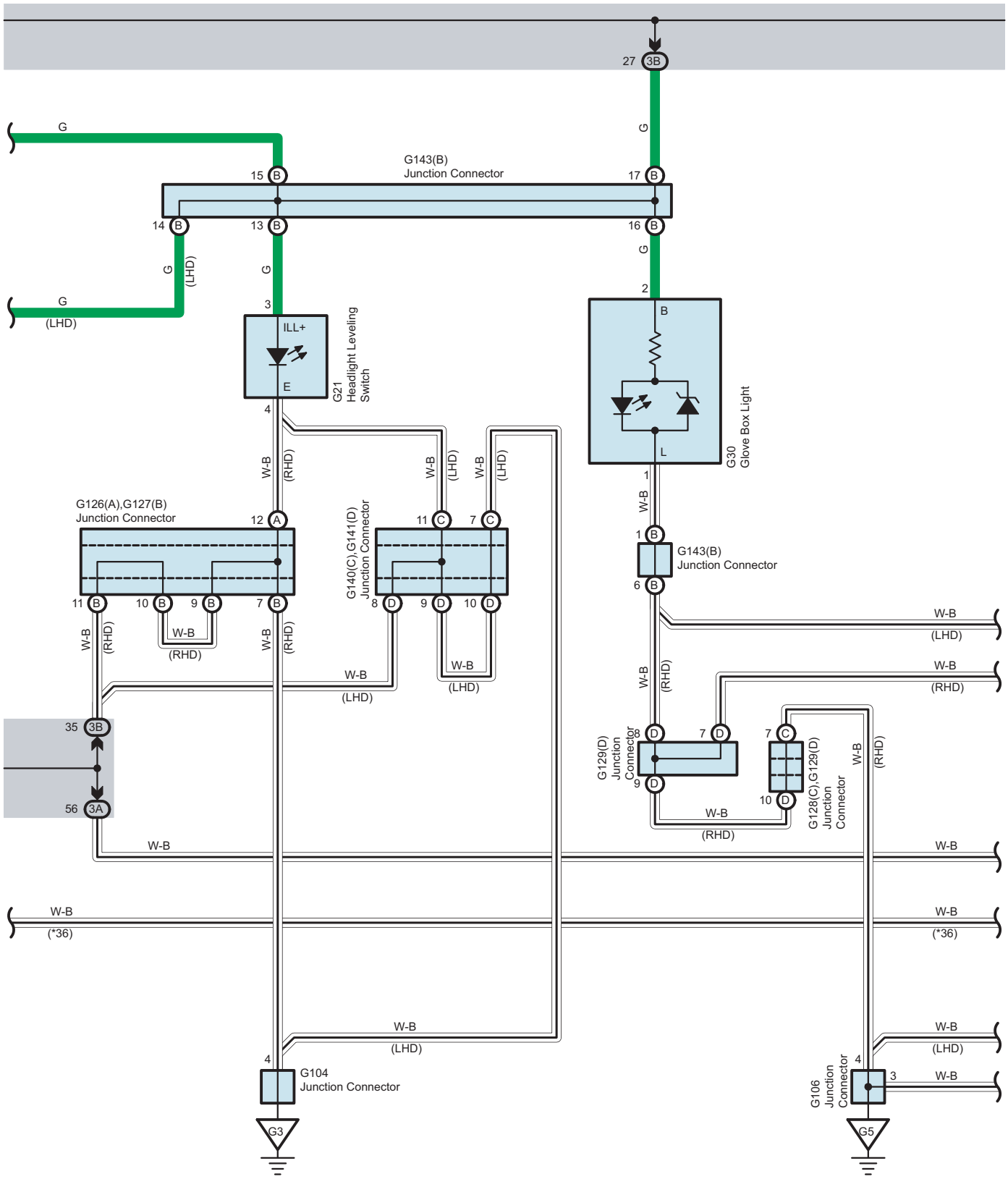

LG
A67
Junction Connector
3
7
4
64 3A
28 3B
A29
Headlight Assembly LH
Clearance
A86
Headlight Assembly LH
Clearance and Day Time Running
A45
Headlight Assembly RH
Clearance
A87
Headlight Assembly RH
Clearance and Day Time Running
G126(A)
Junction Connector
G140(C)
Junction Connector
(RHD *39)
(LHD *39)
(*18)
(*17)
(*38)
(*39)
(*18 *53)
GR
W-B
G
37 GA1
4 Gi1
5 Gi1
A2
A1

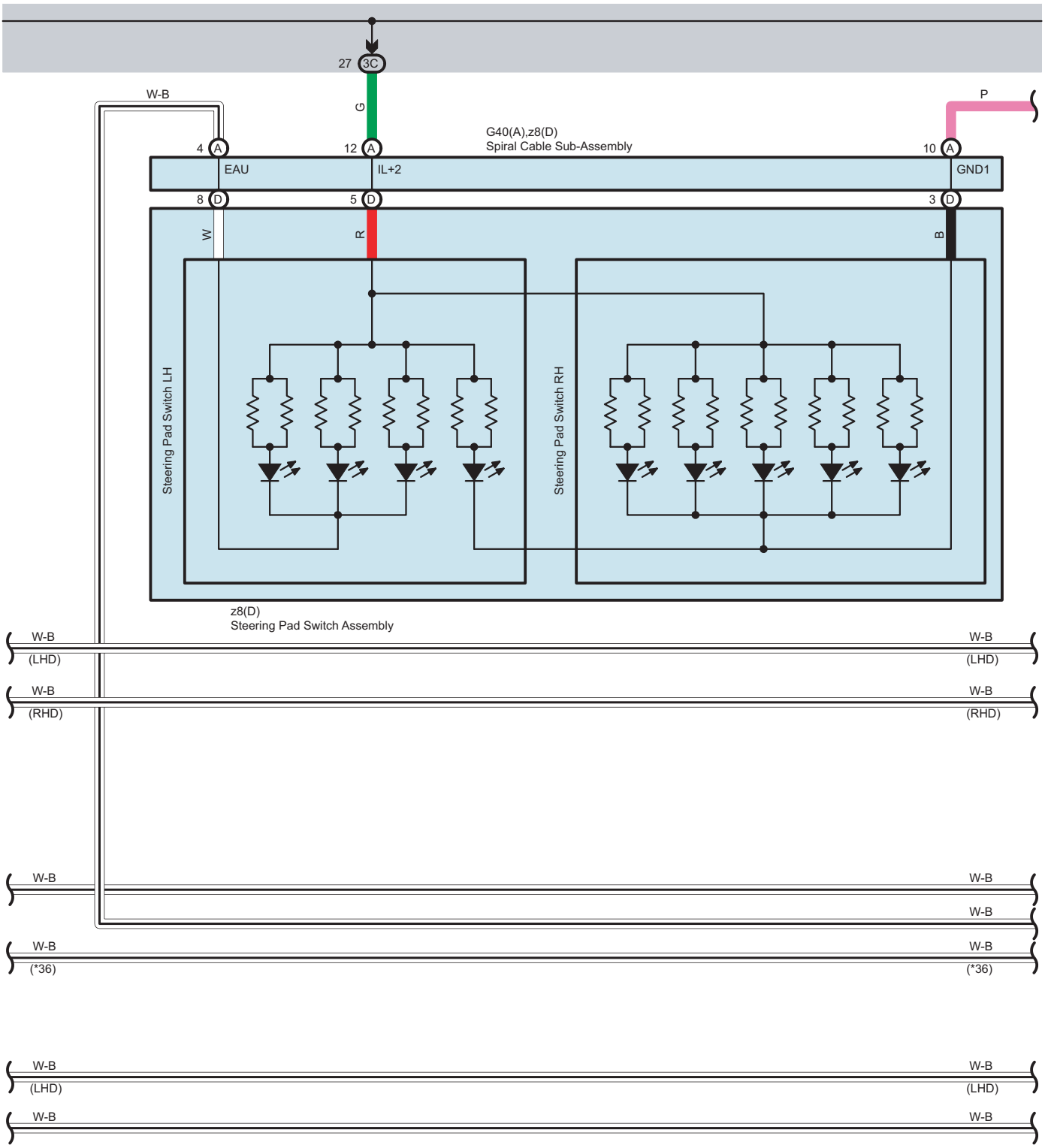
*17 :LED Type
*18 :Except LED Type
*38 :Bench Seat
*39 :Separate Seat
*53 :1GR-FE w/ Entry & Start System,
1KD-FTV w/ Entry & Start System

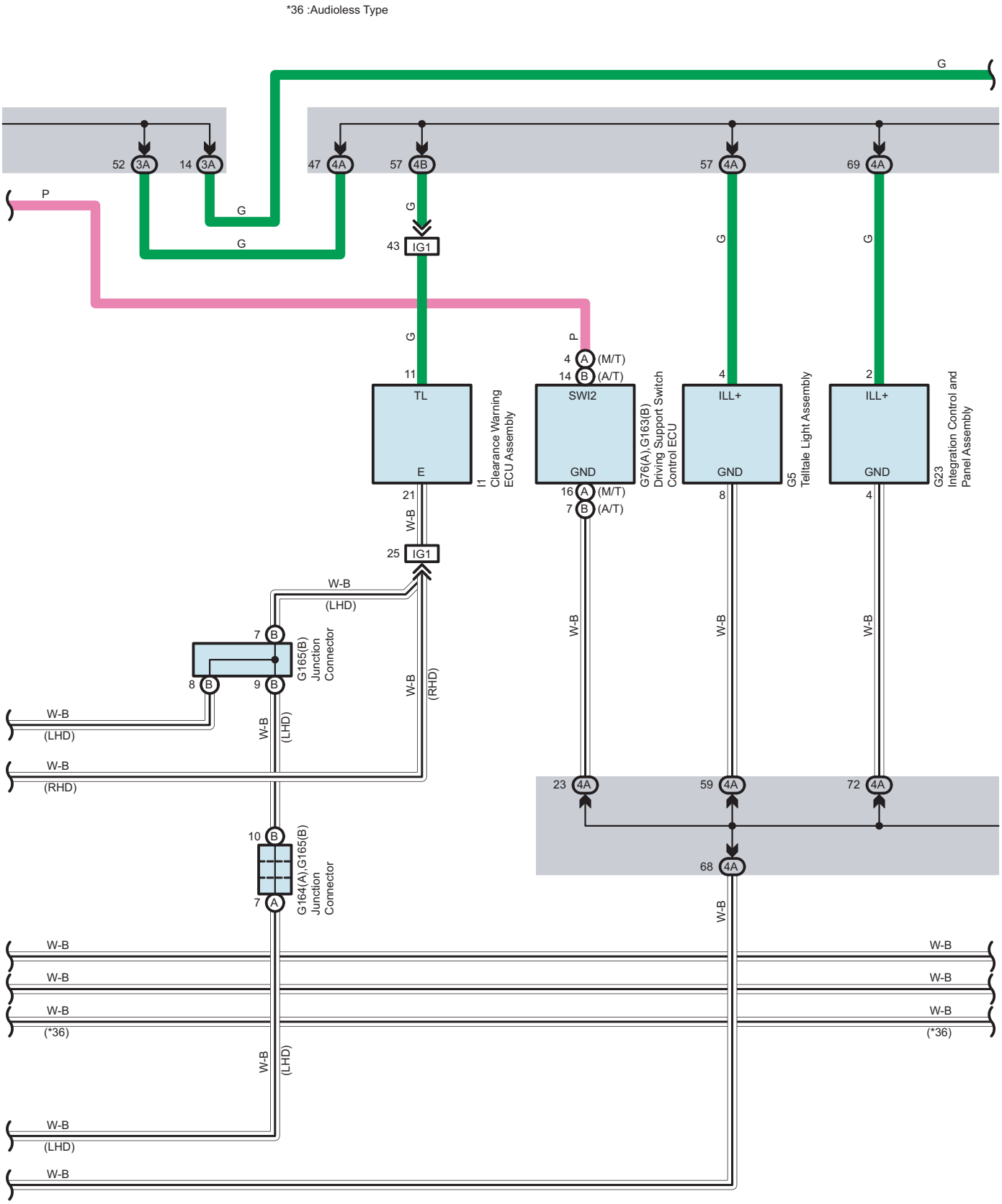


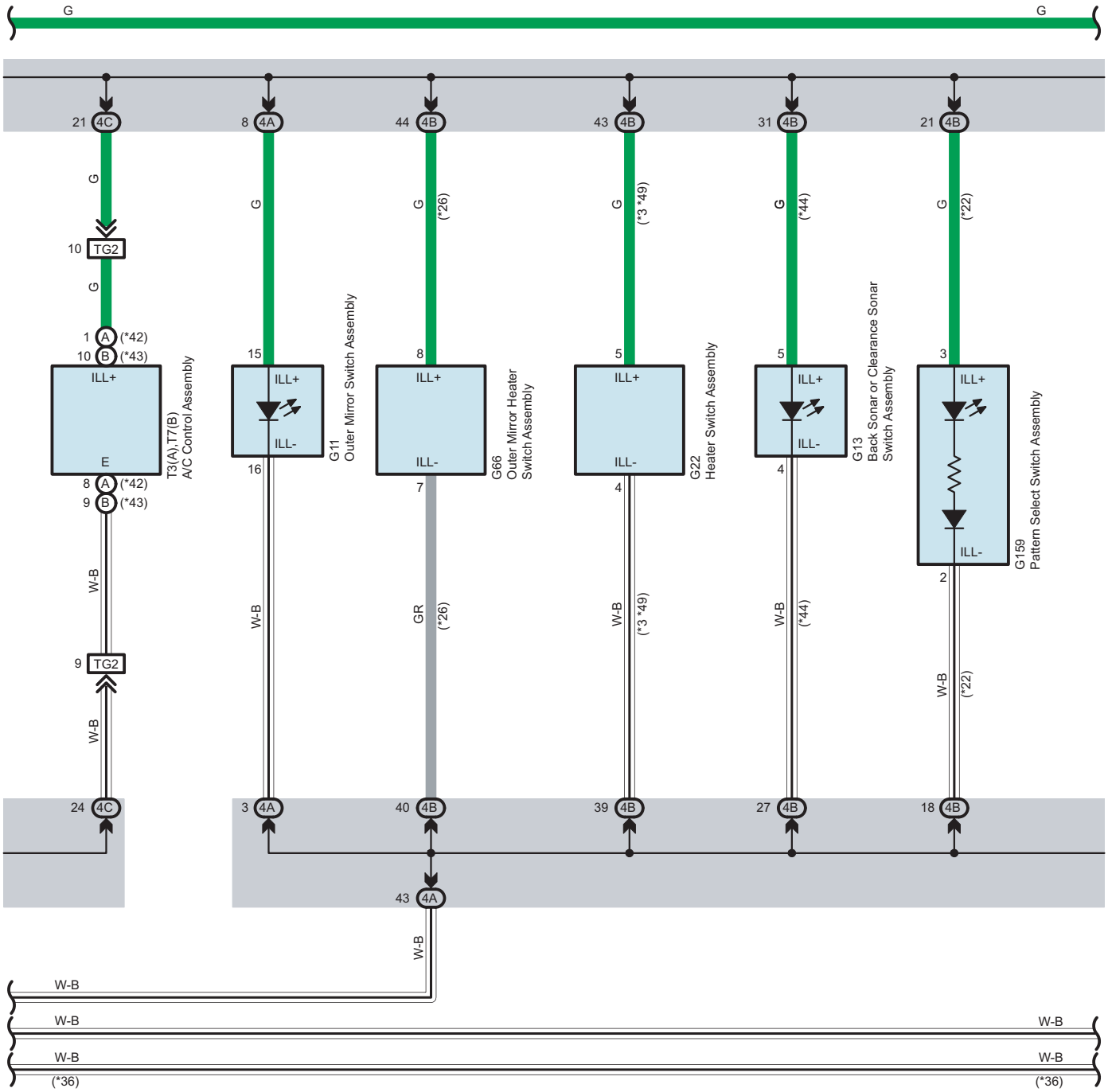

40 3A
16 3B
51 3B
3 3C
G
(*37, *38)
G
G
54 GH1
G
(*40)
G
(*37, *38)
G
(*19)
G
(*41)
3 Hy1
G
(LHD)
G
(LHD)
G
(*37, *38)
3
ILL+
E
G152
Steering Heater Control Assembly
2
3
ILL+
ILL-
y1
Hazard Warning Signal
Switch Assembly
2
W-B
(*37, *38)
2 Hy1
W-B
(*37, *38)
53 GH1
W-B
(*37, *38)
11
ILL+
ILL-
G160
Clearance Warning
Indicator Assembly
8
W-B
(*19)
13
ILL+
ILL-
G156
Combination Switch Assembly
12
W-B
(*41)
W-B
(*40)
23 3B
59 3B
9 3C
32 3A
21 3A
W-B
(*36)
W-B
(*36)

*19 :w/ Clearance Warning Indicator Assembly
*36 :Audioless Type
*37 :Radio & Display Receiver Assembly Type
*38 :Navigation Receiver Assembly Type
*40 :w/ Heated Steering Wheel System
*41 :w/ Crawl

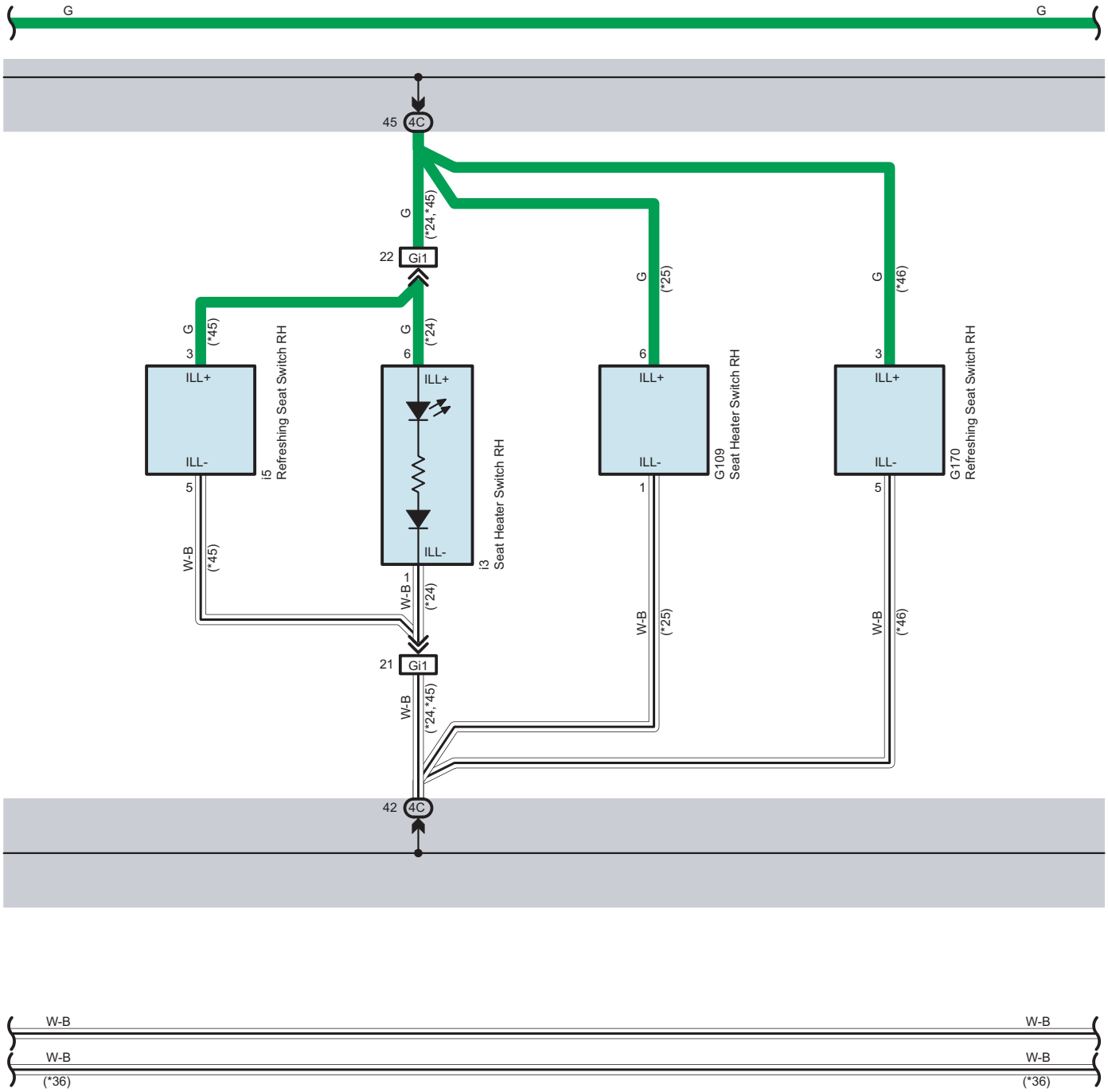


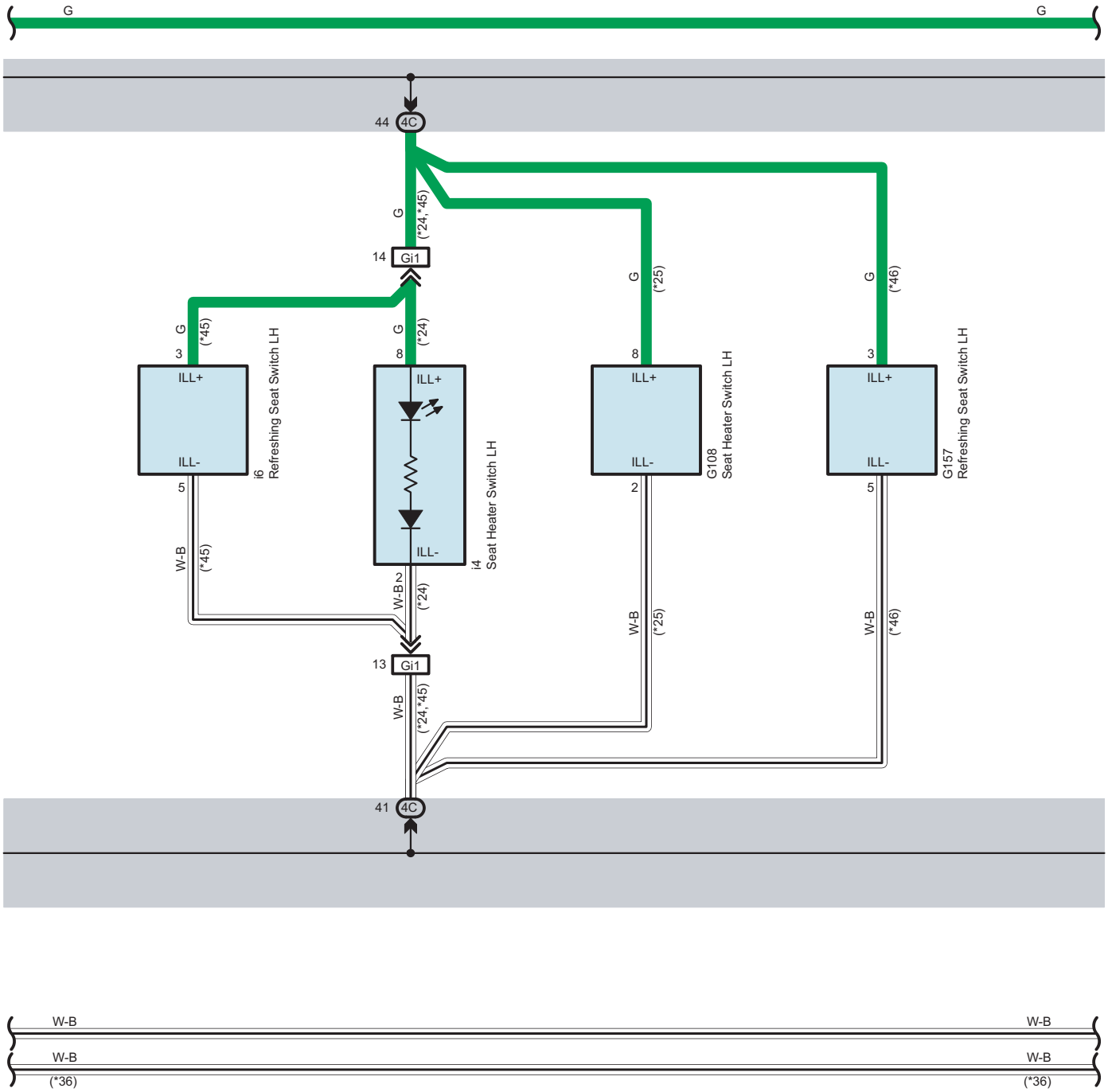

27 3C
G
W-B
P
G40(A),z8(D)
Spiral Cable Sub-Assembly
4 A
12 A
10 A
EAU
IL+2
GND1
8 D
5 D
3 D
W
R
B
Steering Pad Switch LH
Steering Pad Switch RH
z8(D)
Steering Pad Switch Assembly
W-B
(LHD)
W-B
(RHD)
W-B
W-B
(*36)


*36 :Audioless Type
G
52 3A
14 3A
47 4A
57 4B
57 4A
69 4A
P
G
43 IG1
11
TL
E
I1
Clearance Warning
ECU Assembly
4 A (M/T)
14 B (A/T)
SWI2
GND
G76(A),G163(B)
Driving Support Switch
Control ECU
4
ILL+
GND
G5
Telltale Light Assembly
2
ILL+
GND
G23
Integration Control and
Panel Assembly
21
W-B
25 IG1
W-B
(LHD)
7 B
8 B
9 B
G165(B)
Junction
Connector
W-B
(RHD)
W-B
(LHD)
W-B
(RHD)
16 A (M/T)
7 B (A/T)
W-B
8
4
23 4A
59 4A
72 4A
68 4A
10 B
7 A
G164(A),G165(B)
Junction
Connector
W-B
(*36)
W-B
(LHD)
W-B
(LHD)
W-B


G
G
21 4C
8 4A
44 4B
43 4B
31 4B
21 4B
G
G
G (*26)
G (*3 *49)
G (*44)
G (*22)
10 TG2
G
1 A (*42)
10 B (*43)
ILL+
E
8 A (*42)
9 B (*43)
T3(A),T7(B)
A/C Control Assembly
15
ILL+
ILL-
16
G11
Outer Mirror Switch Assembly
8
ILL+
ILL-
7
G66
Outer Mirror Heater
Switch Assembly
5
ILL+
ILL-
4
G22
Heater Switch Assembly
5
ILL+
ILL-
4
G13
Back Sonar or Clearance Sonar
Switch Assembly
3
ILL+
ILL-
2
G159
Pattern Select Switch Assembly
W-B
9 TG2
W-B
W-B
GR (*26)
W-B (*3 *49)
W-B (*44)
W-B (*22)
24 4C
3 4A
40 4B
39 4B
27 4B
18 4B
43 4A
W-B
W-B
W-B
W-B
W-B
W-B
(*36)
(*36)

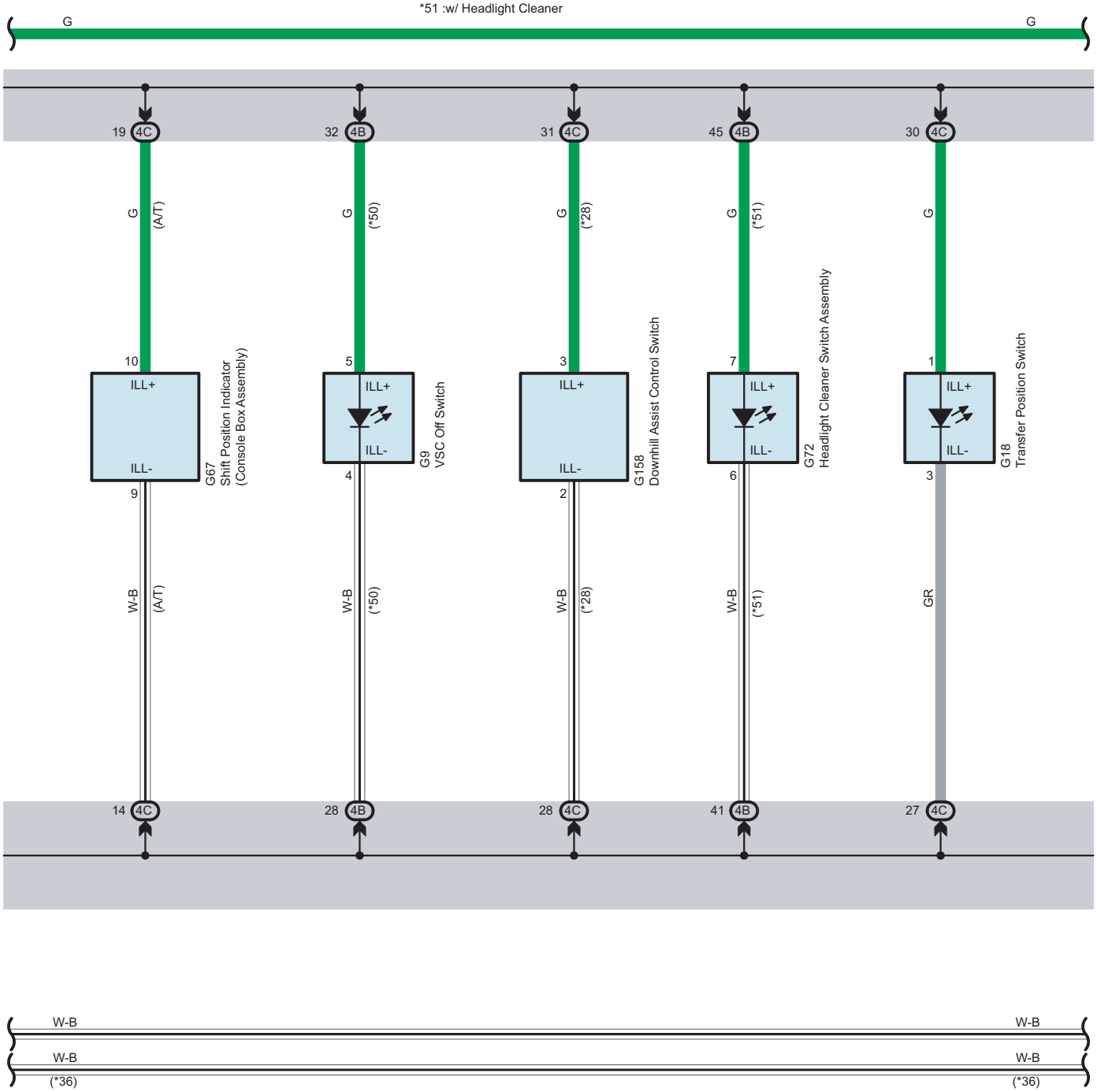
*3 :1KD-FTV
*22 :w/ Pattern Select Switch Assembly
*24 :w/ Entry & Start System w/ Seat Heater
*25 :w/o Entry & Start System w/ Seat Heater
*26 :w/ Front Window Deicer
*36 :Audioless Type
*42 :w/o Seat Heater (Rear)
*43 :w/ Seat Heater (Rear)
*44 :w/ Parking Assist (TOYOTA Parking Assist-Sensor) (4 Sensor Type)
*45 :w/ Entry & Start System w/ Climate Control Seat
*46 :w/o Entry & Start System w/ Climate Control Seat
*49 :Cold Area Spec.

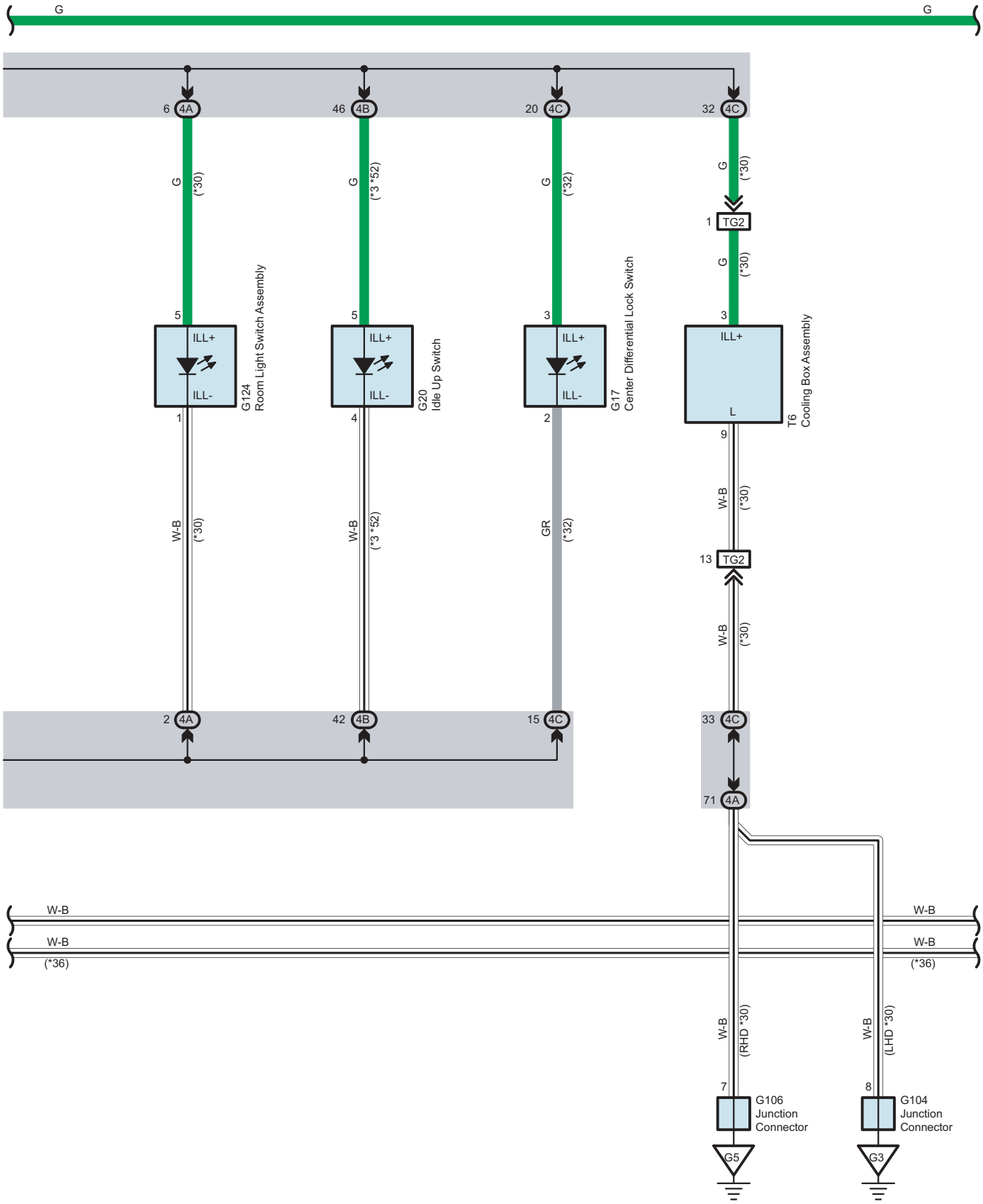


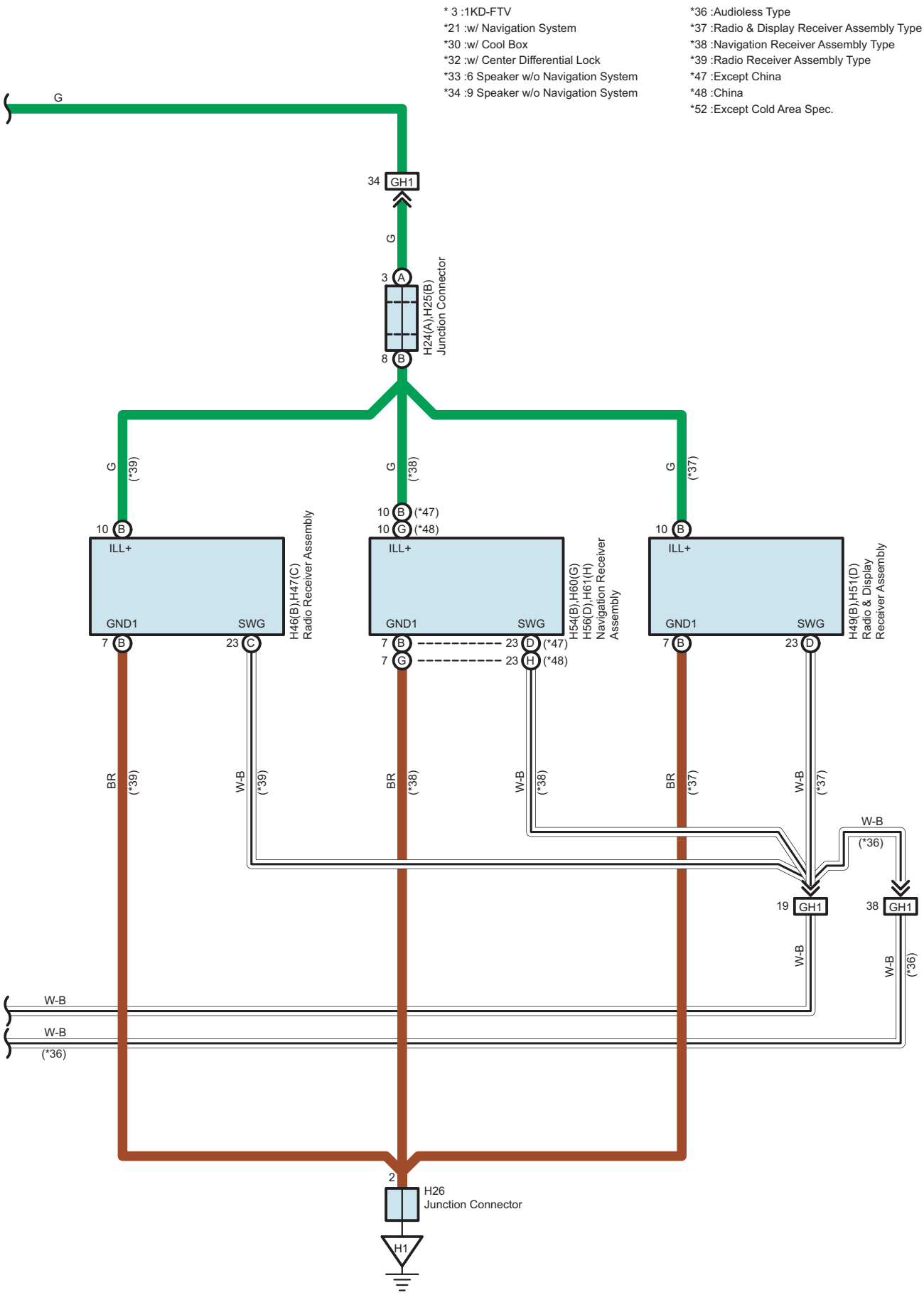

G
G
44
4C
G
(*24, *45)
14
Gi1
G
(*25)
G
(*46)
G
(*45)
3
ILL+
ILL-
i6
Refreshing Seat Switch LH
G
(*24)
8
ILL+
ILL-
i4
Seat Heater Switch LH
8
ILL+
ILL-
G108
Seat Heater Switch LH
3
ILL+
ILL-
G157
Refreshing Seat Switch LH
5
W-B
(*45)
2
W-B
(*24)
2
W-B
(*25)
5
W-B
(*46)
13
Gi1
W-B
(*24, *45)
41
4C

W-B
W-B
W-B
W-B
(*36)
(*36)

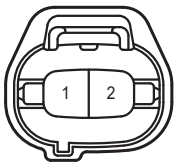
*24 :w/ Entry & Start System w/ Seat Heater
*25 :w/o Entry & Start System w/ Seat Heater
*28 :w/o Crawl
*36 :Audioless Type
*45 :w/ Entry & Start System w/ Climate Control Seat
*46 :w/o Entry & Start System w/ Climate Control Seat
*50 :Except 5L-E
*51 :w/ Headlight Cleaner



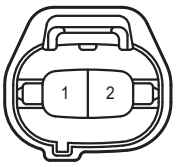

G
G
6 4A
46 4B
20 4C
32 4C
G (*30)
G (*3 *52)
G (*32)
G (*30)
1 TG2
G (*30)
5
5
3
3
ILL+
ILL-
G124
Room Light Switch Assembly
G20
Idle Up Switch
G17
Center Differential Lock Switch
T6
Cooling Box Assembly
L
1
4
2
9
W-B (*30)
W-B (*3 *52)
GR (*32)
W-B (*30)
13 TG2
W-B (*30)
2 4A
42 4B
15 4C
33 4C
71 4A
W-B
W-B
(*36)
W-B (RHD *30)
W-B (LHD *30)
7
8
G106
Junction
Connector
G104
Junction
Connector
G5
G3


* 3 :1KD-FTV
*21 :w/ Navigation System
*30 :w/ Cool Box
*32 :w/ Center Differential Lock
*33 :6 Speaker w/o Navigation System
*34 :9 Speaker w/o Navigation System
*36 :Audioless Type
*37 :Radio & Display Receiver Assembly Type
*38 :Navigation Receiver Assembly Type
*39 :Radio Receiver Assembly Type
*47 :Except China
*48 :China
*52 :Except Cold Area Spec.
G
34 GH1
G
3 A
8 B
H24(A),H25(B)
Junction Connector
G (*39)
G (*38)
G (*37)
10 B
ILL+
GND1
SWG
7 B
23 C
H46(B),H47(C)
Radio Receiver Assembly
10 B (*47)
10 G (*48)
7 B
7 G
23 D (*47)
23 H (*48)
H54(B),H60(G)
H56(D),H61(H)
Navigation Receiver
Assembly
23 D
H49(B),H51(D)
Radio & Display
Receiver Assembly
BR (*39)
W-B (*39)
BR (*38)
W-B (*38)
BR (*37)
W-B (*37)
W-B
(*36)
19 GH1
38 GH1
W-B
W-B (*36)
W-B
W-B
(*36)
2
H26
Junction Connector
H1

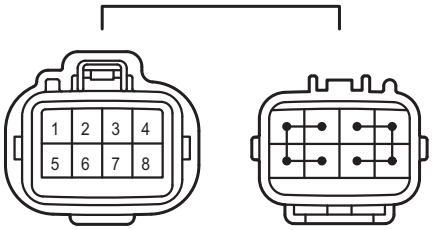
A29
Black



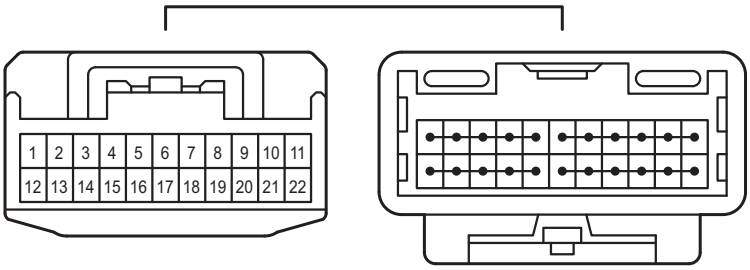
A45
Black



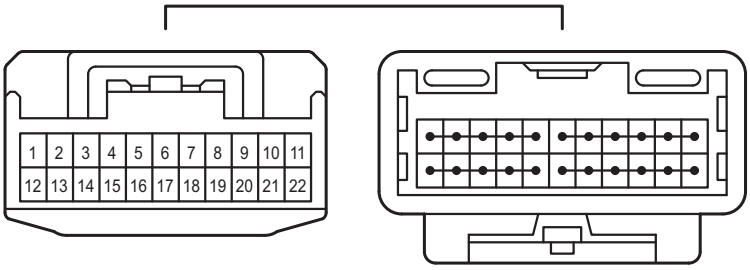
A67
Dark Gray



A72
White



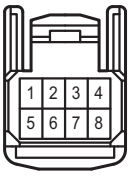
A73
White



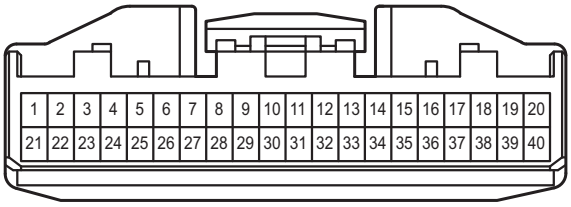
A86
Black

A87
Black

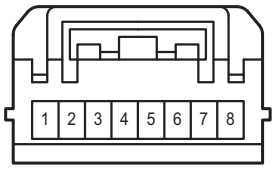
G5
Black



G6
Black



G9
Black



G11
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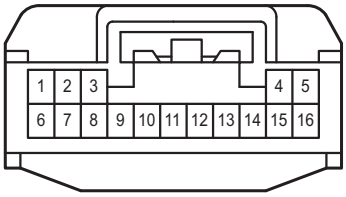

G13
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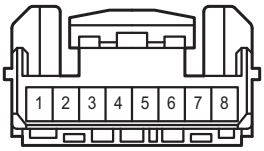

G16
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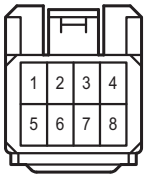
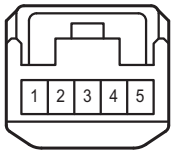


G17
Black



G18
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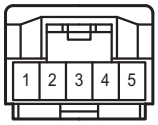

G20
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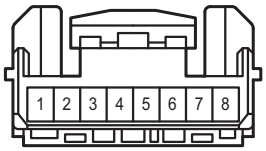

G21
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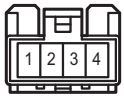

G22
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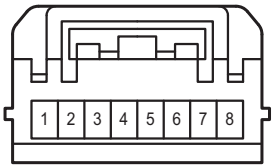

G23
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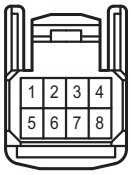

G30
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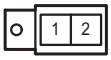

G36
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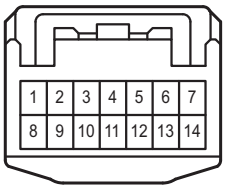

G38
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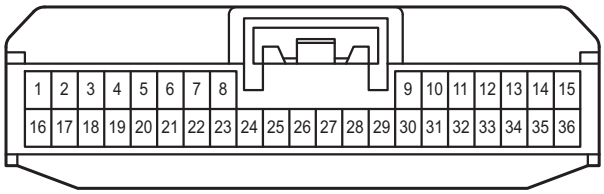

G40
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G44
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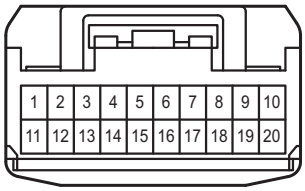

G63
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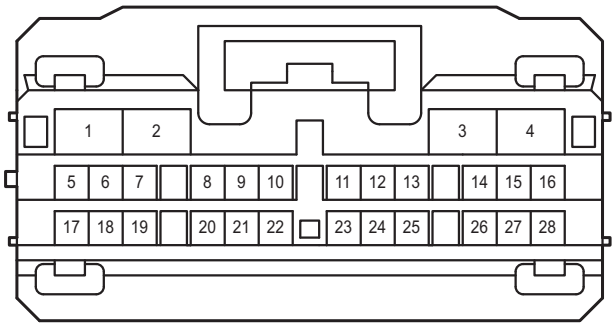

G64
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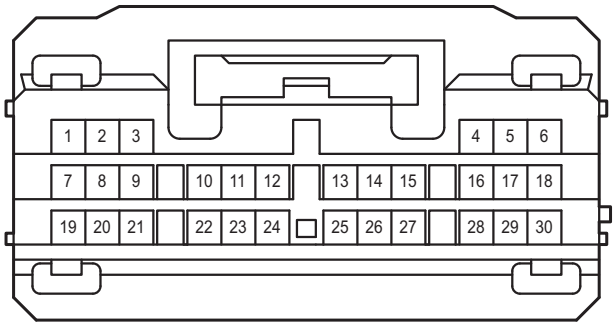

G66
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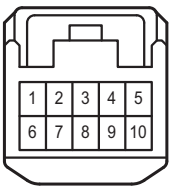

G67
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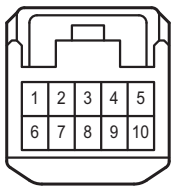

G72
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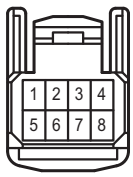

G76
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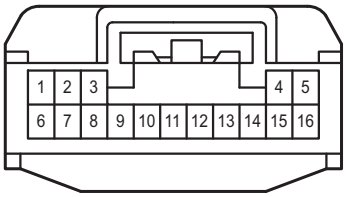

G94
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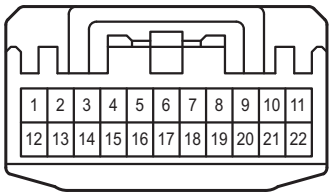

G97
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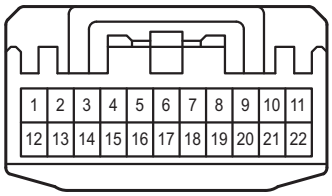

G100
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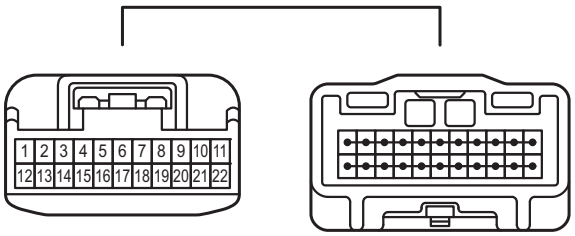

G104
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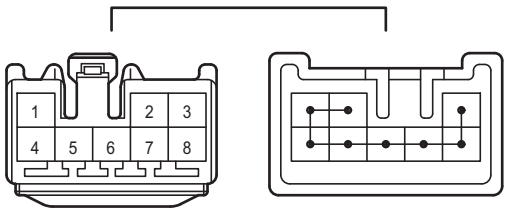

G106
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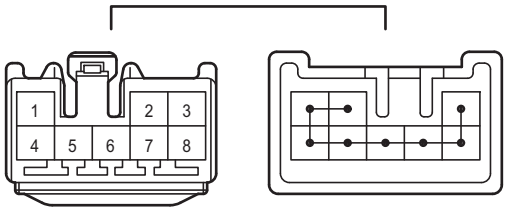

G108
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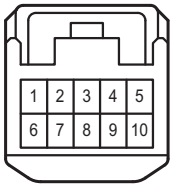

G109
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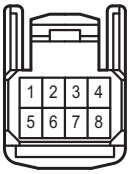

G124
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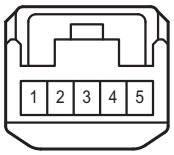

G126
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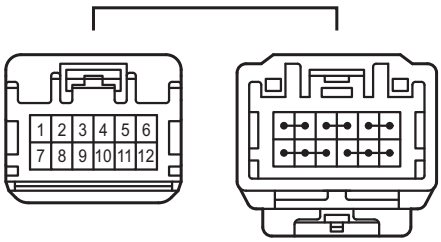

G127
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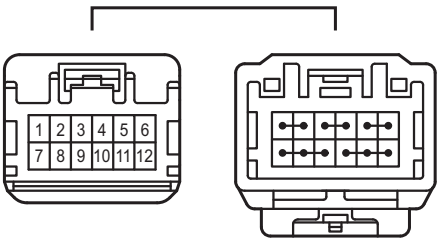

G128
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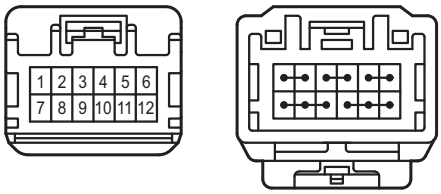

G129
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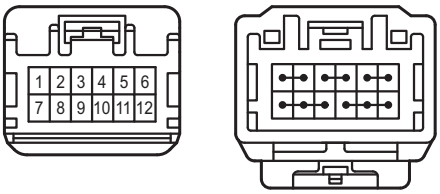

G132
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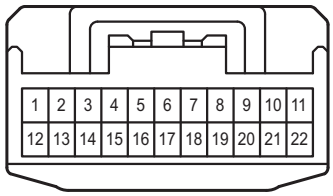

G134
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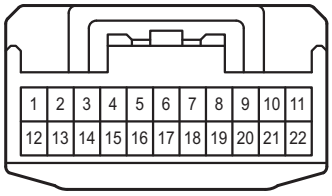

G140
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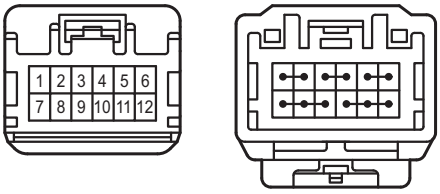

G141
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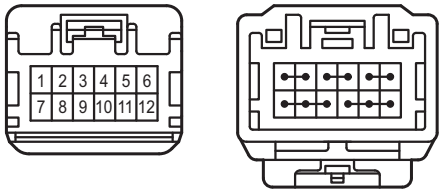

G143
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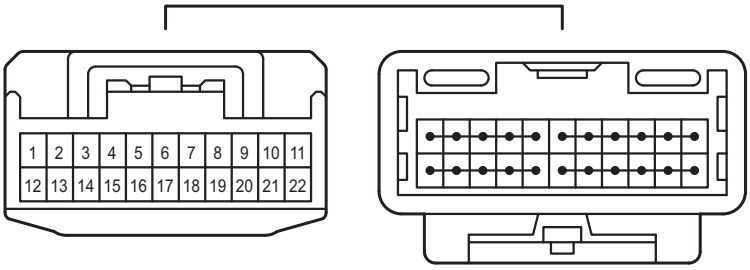

G152
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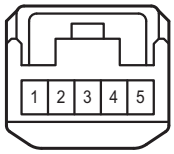

G156
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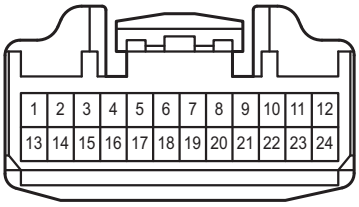
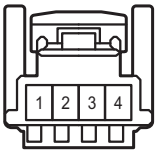


G157
Black

G158
Gray



G159
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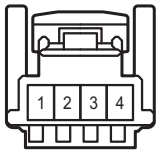

G160
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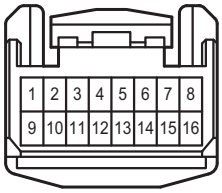

G163
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G164
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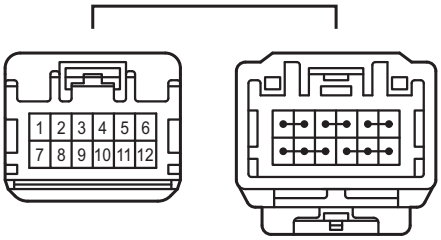

G165
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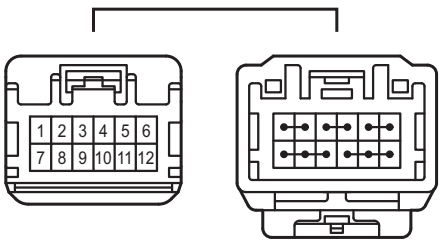

G170
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H24
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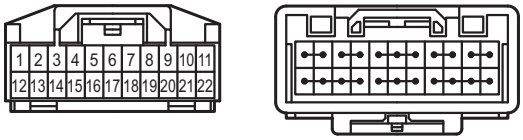

H25
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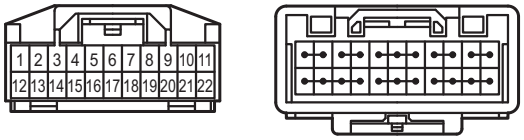

H26
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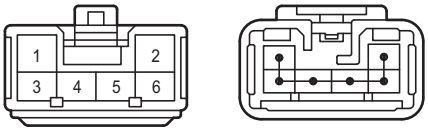

H46
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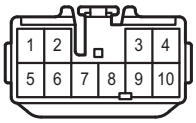

H47
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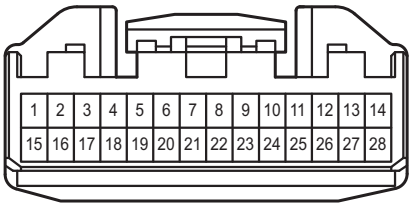

H49
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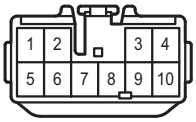

H51
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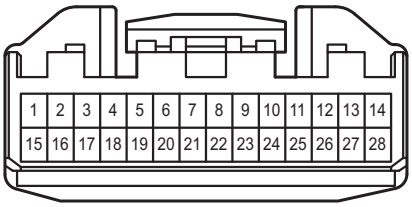

H54
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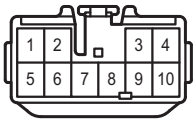

H56
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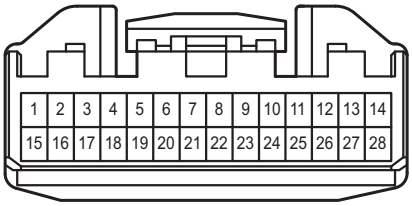

H60
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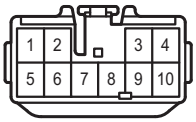

H61
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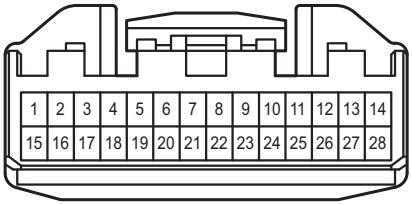

I1
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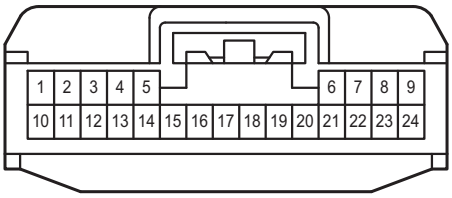

Q10
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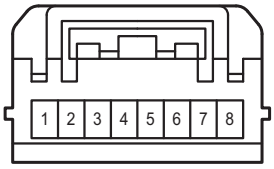
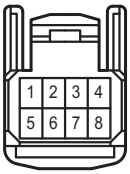
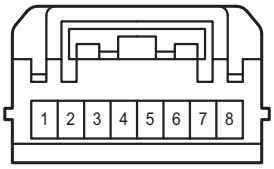


Q11
Black



Q31
Blue

R11
White



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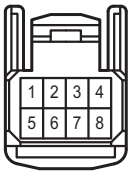
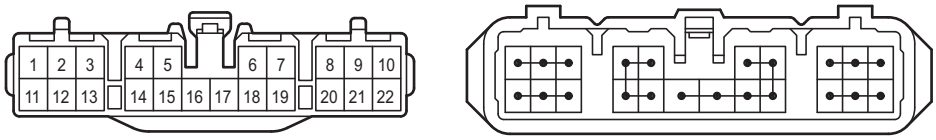


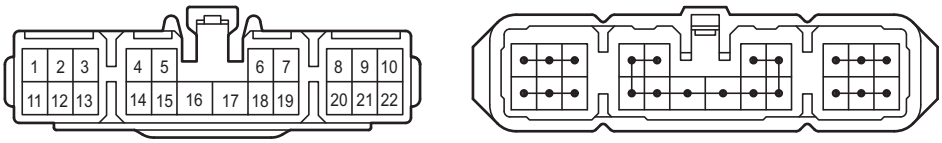
R21
Blue

R22
Blue

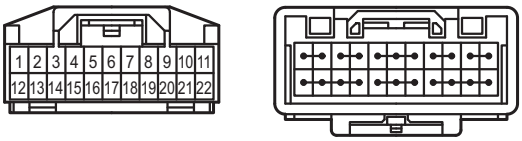
R27
Dark Gray



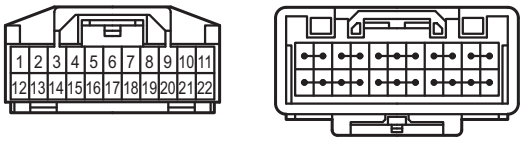
R28
White



R29
Blue



R30
Blue



R31
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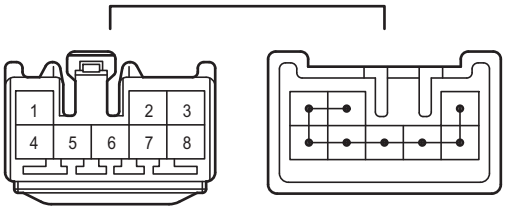

R33
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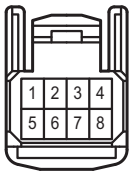
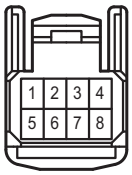


T3
Black



T6
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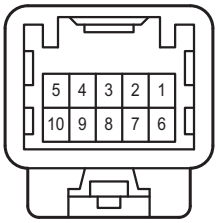
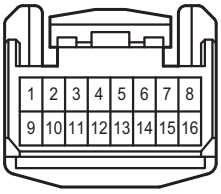
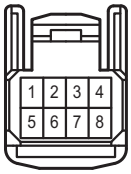


T7
Black

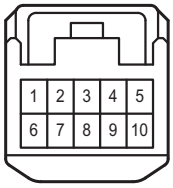


X6
Dark Gray

i3
Black



i4
Black

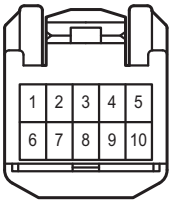


i5
Black

i6
Black

y1
Gray

z8
White



z9
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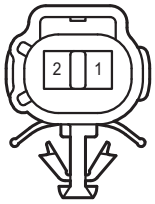

2A
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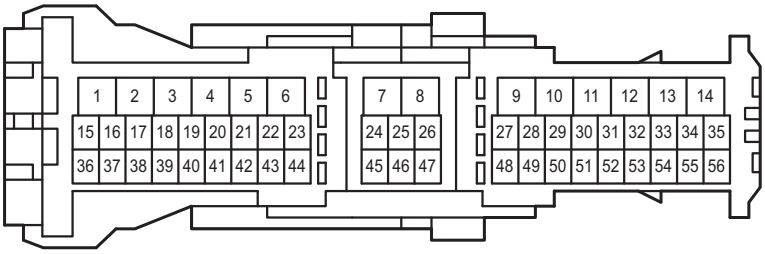

2D
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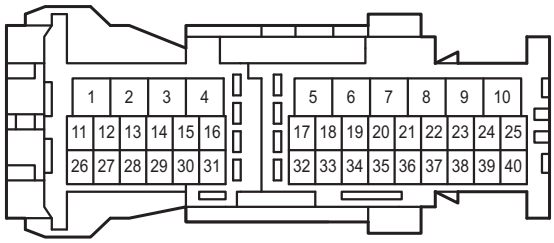

2F
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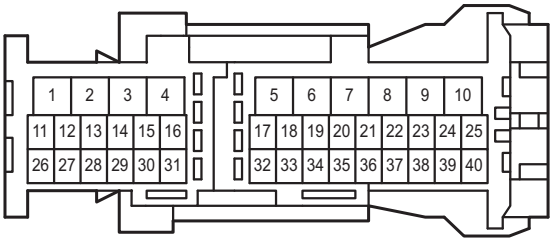

2I
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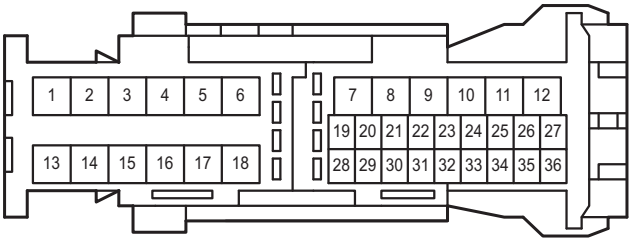

2K
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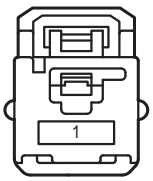

3A
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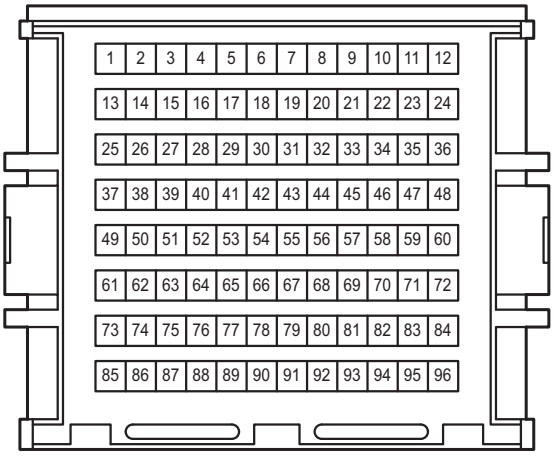

3B
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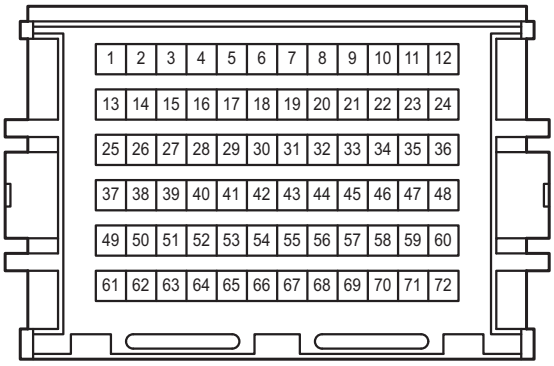

3C
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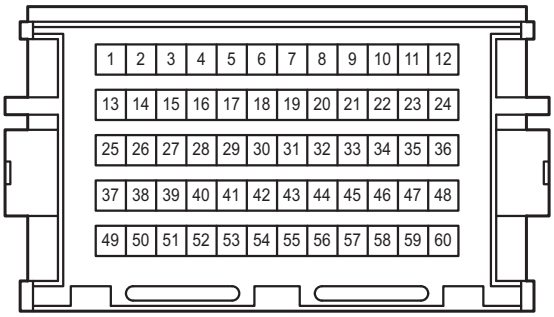

4A
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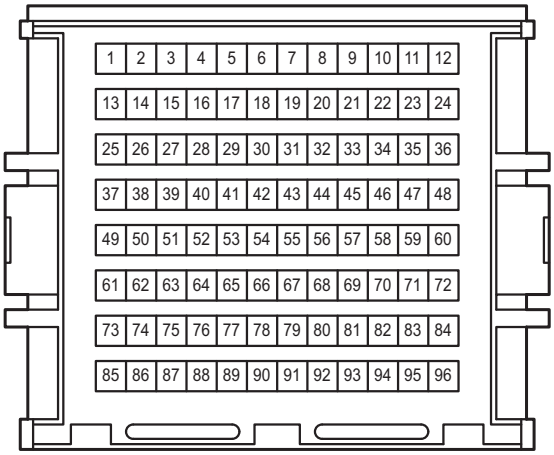

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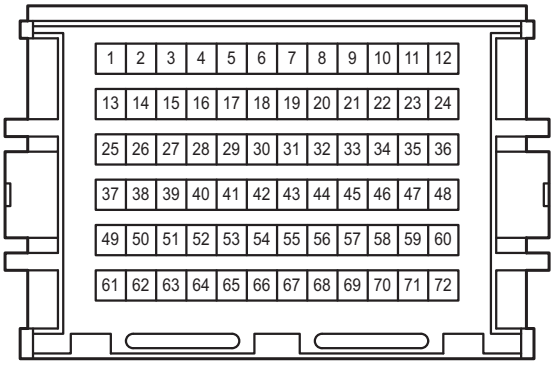

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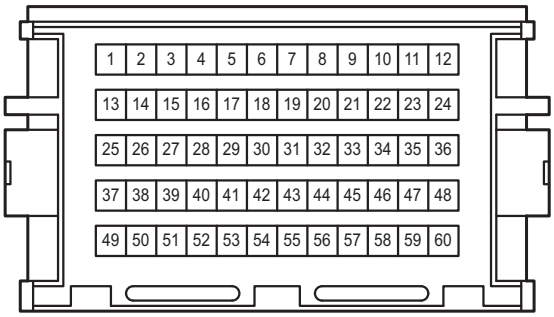

CG2
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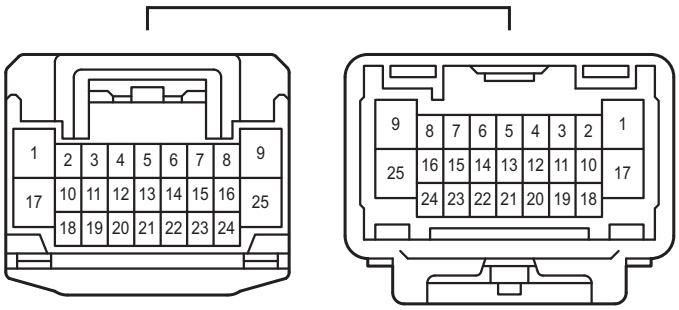

GA1
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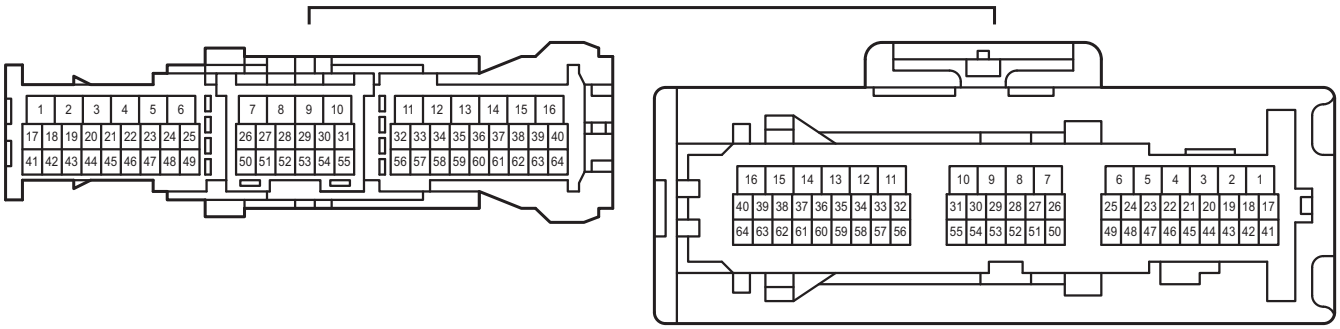
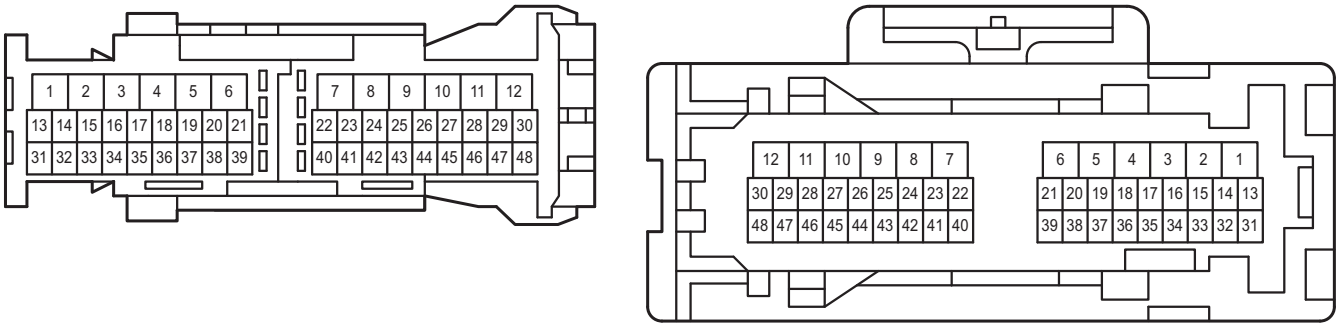


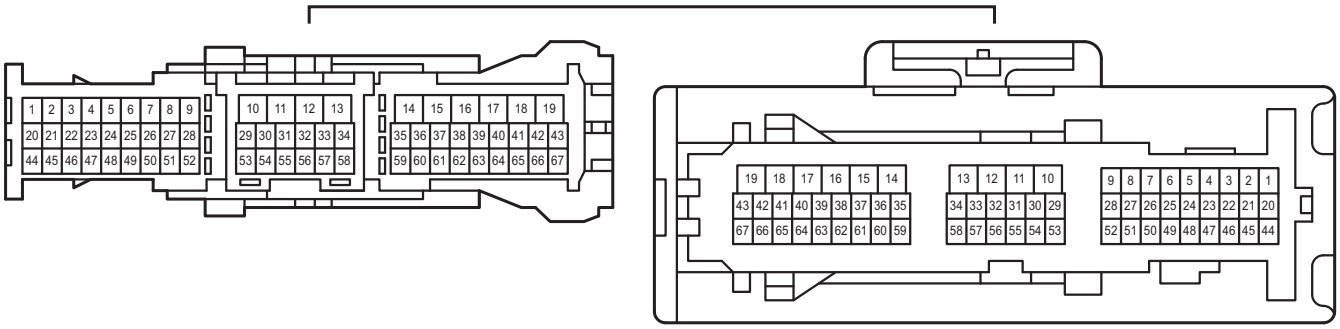
GA2

White



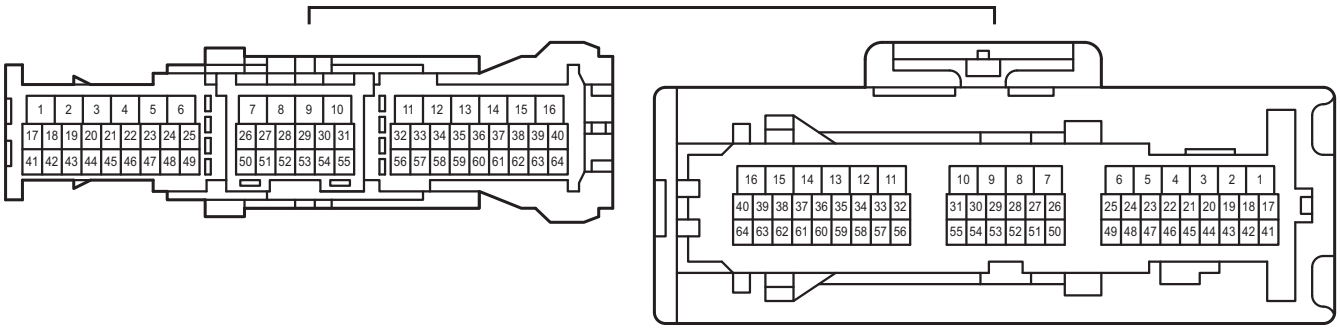
GA6

White



GH1

White



GQ1

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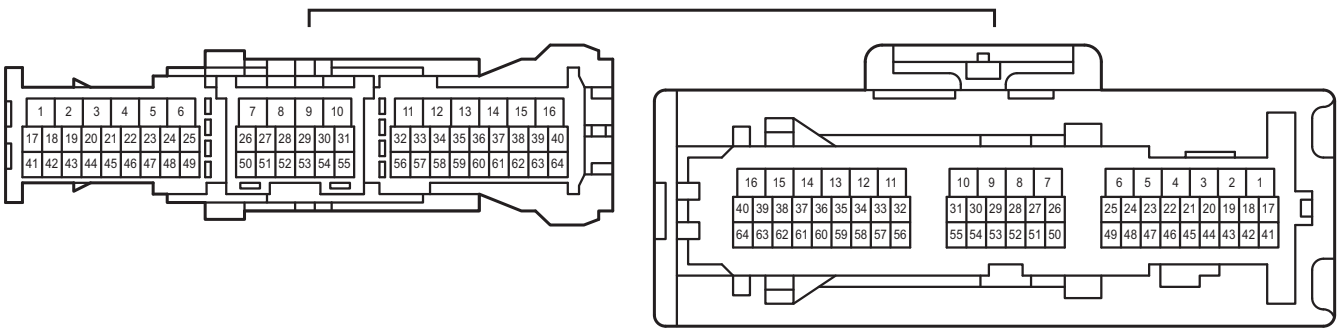

GR1
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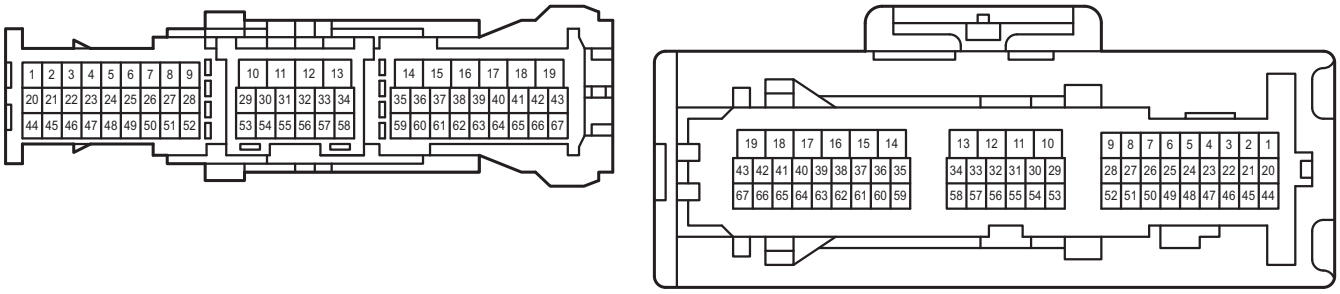
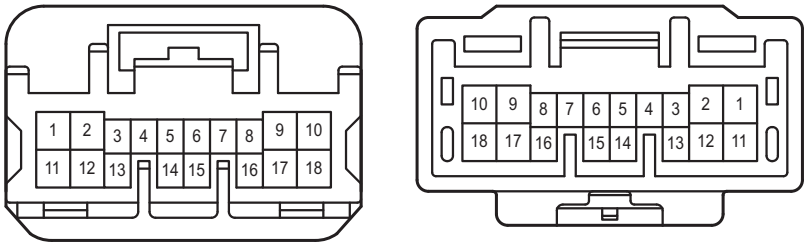


GR3
Blue



Gi1
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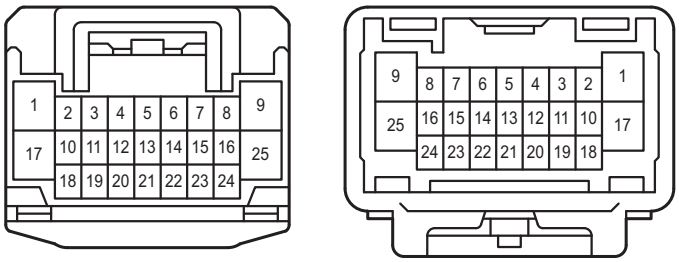

Hy1
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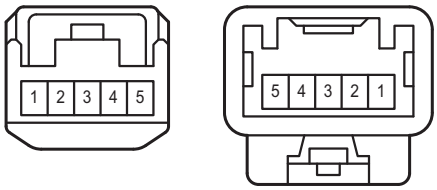

IG1
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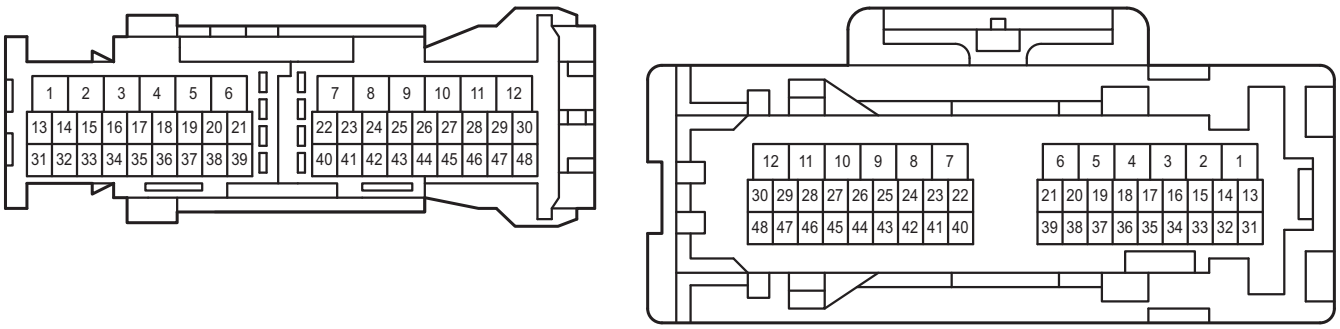

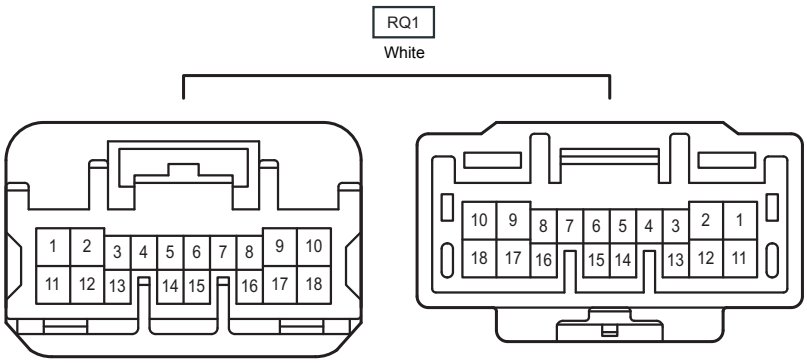
RQ1
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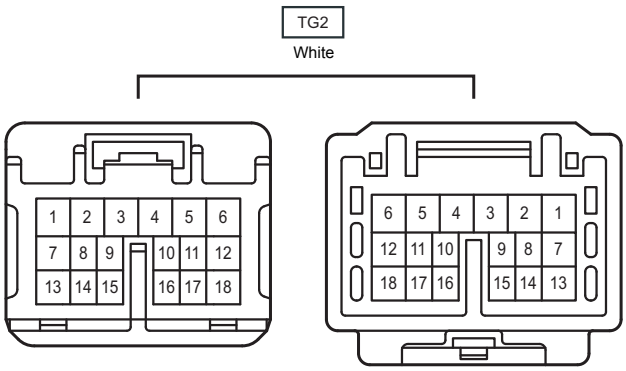
11 12 13 14 15 16 17 18
10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11


TG2
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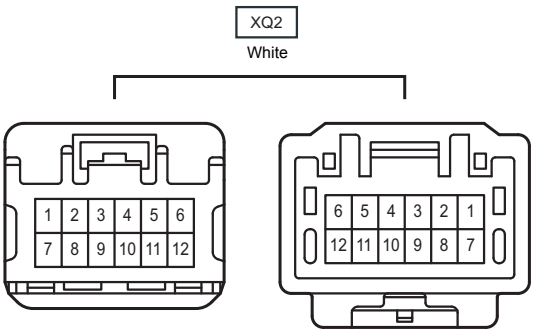
7 8 9 10 11 12
13 14 15 16 17 18
6 5 4 3 2 1
12 11 10 9 8 7
18 17 16 15 14 13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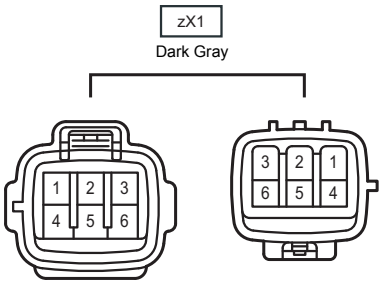
6 5 4 3 2 1
12 11 10 9 8 7


zX1
Dark Gray
1 2 3
4 5 6
3 2 1
6 5 4