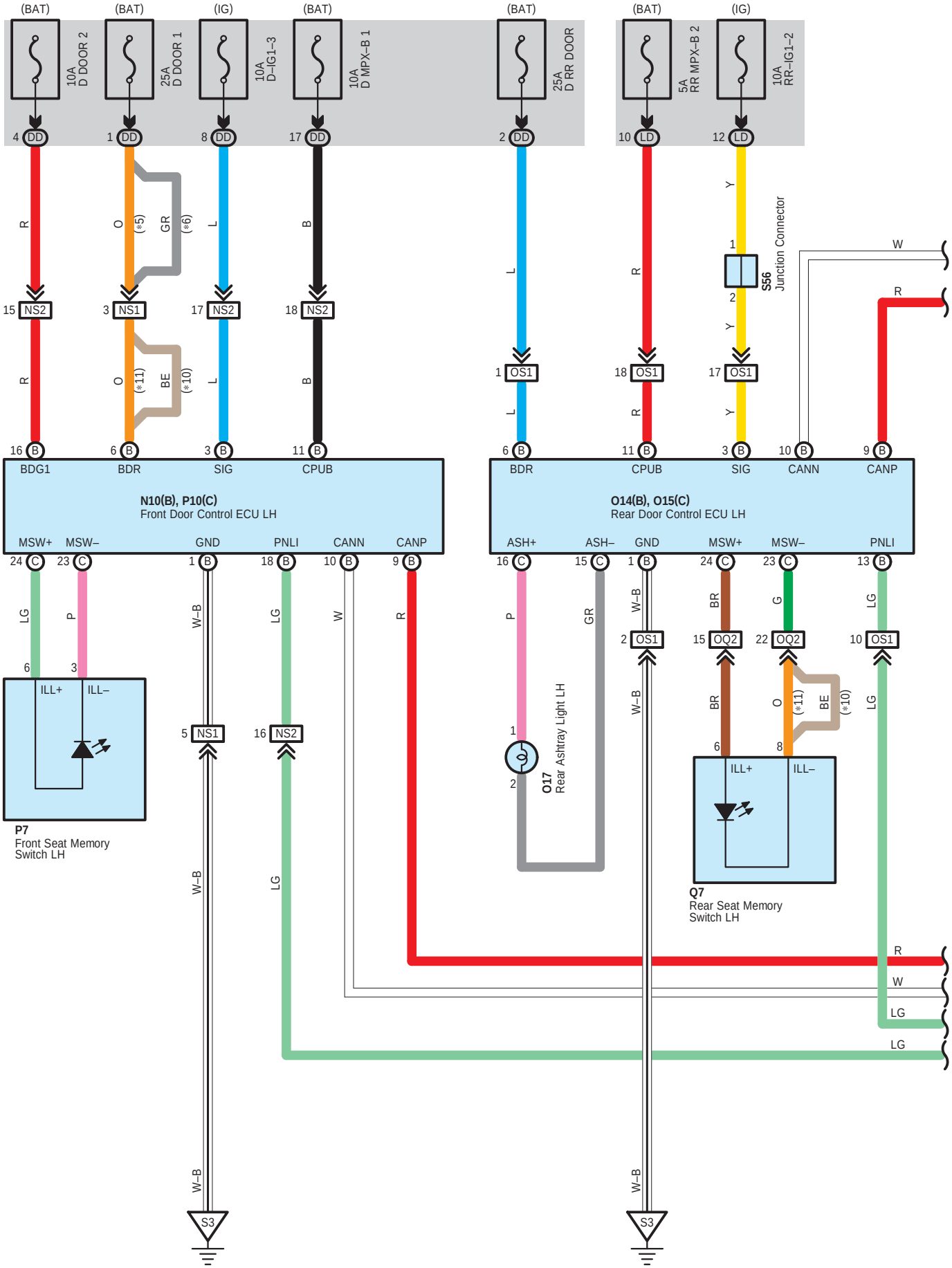
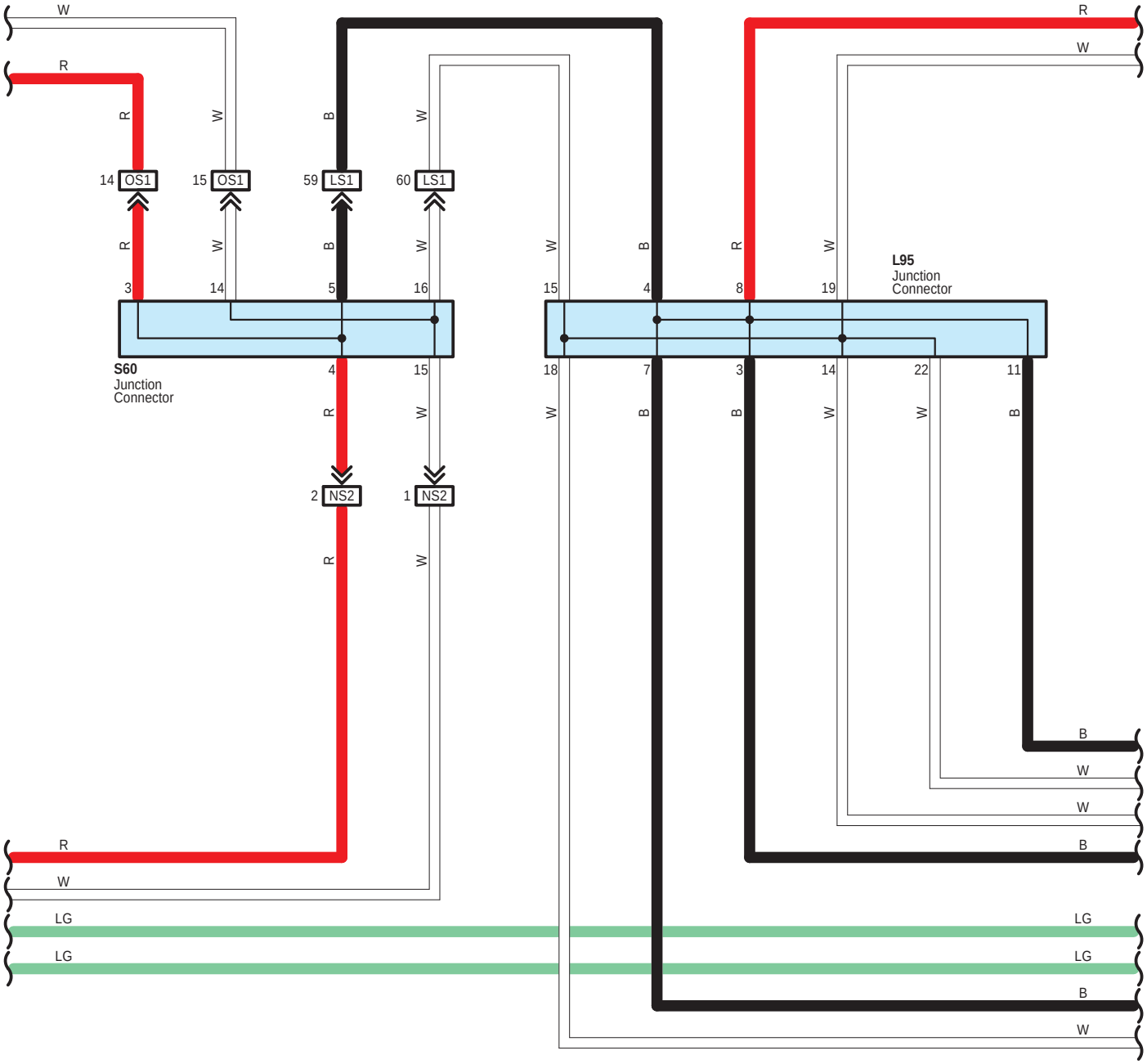
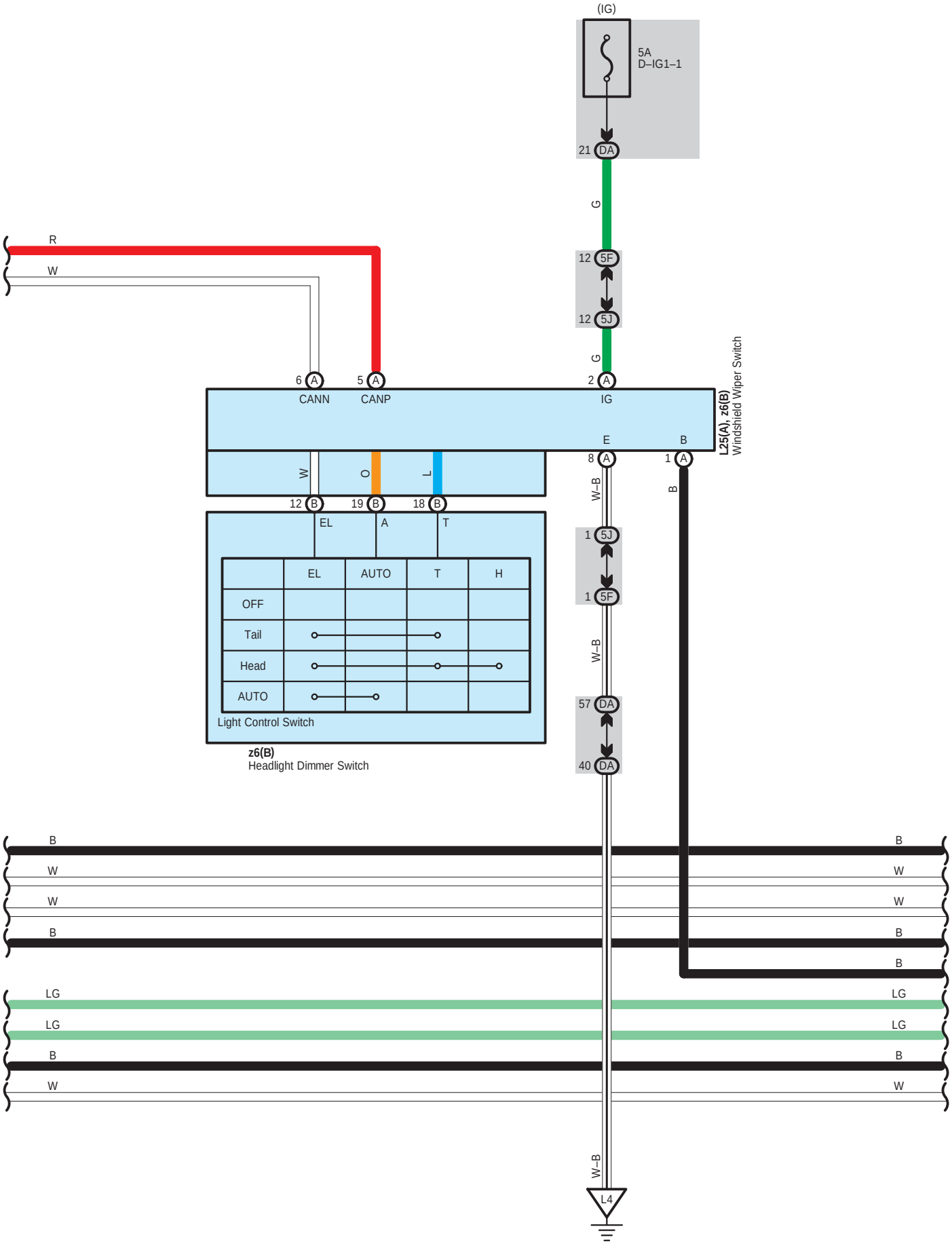
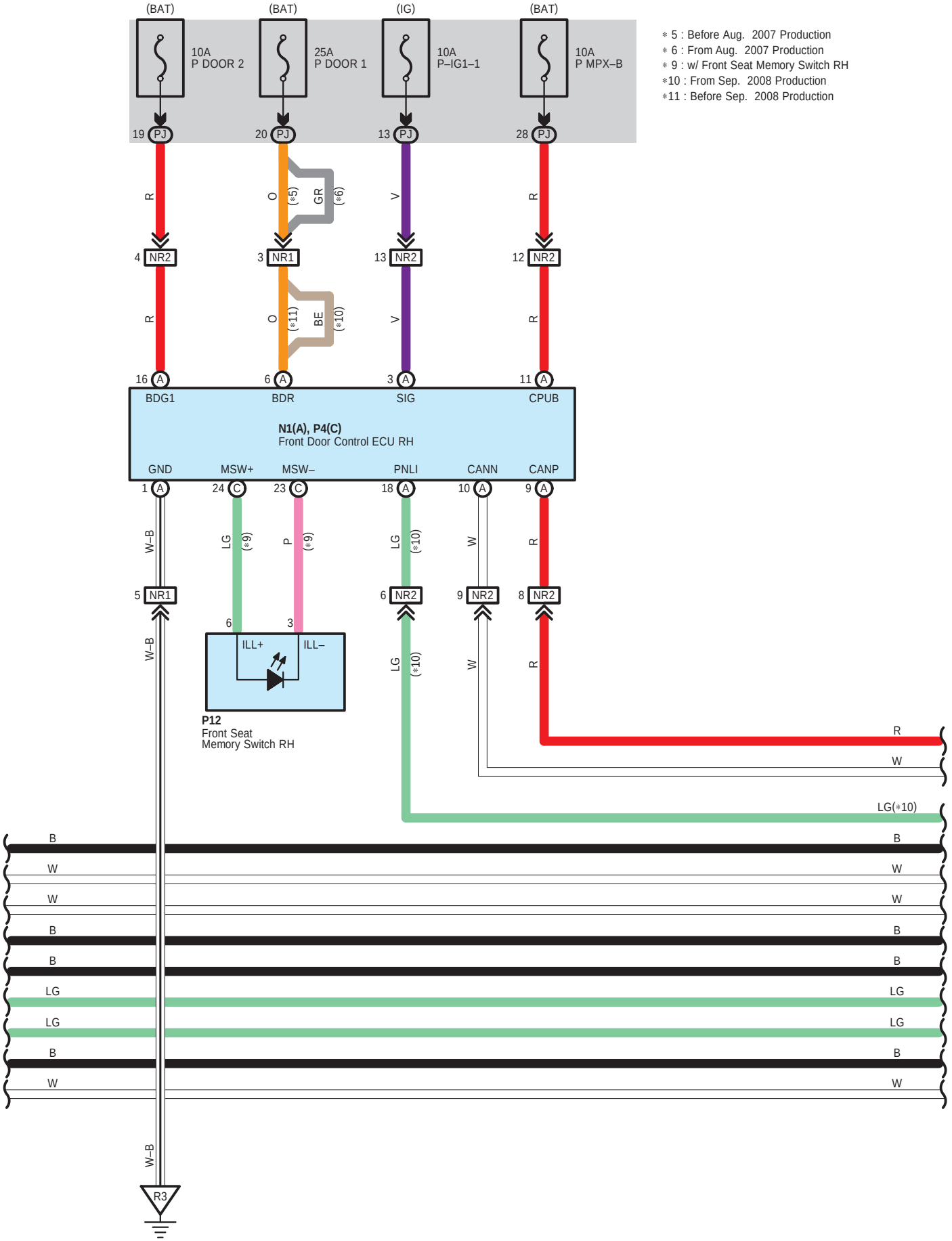
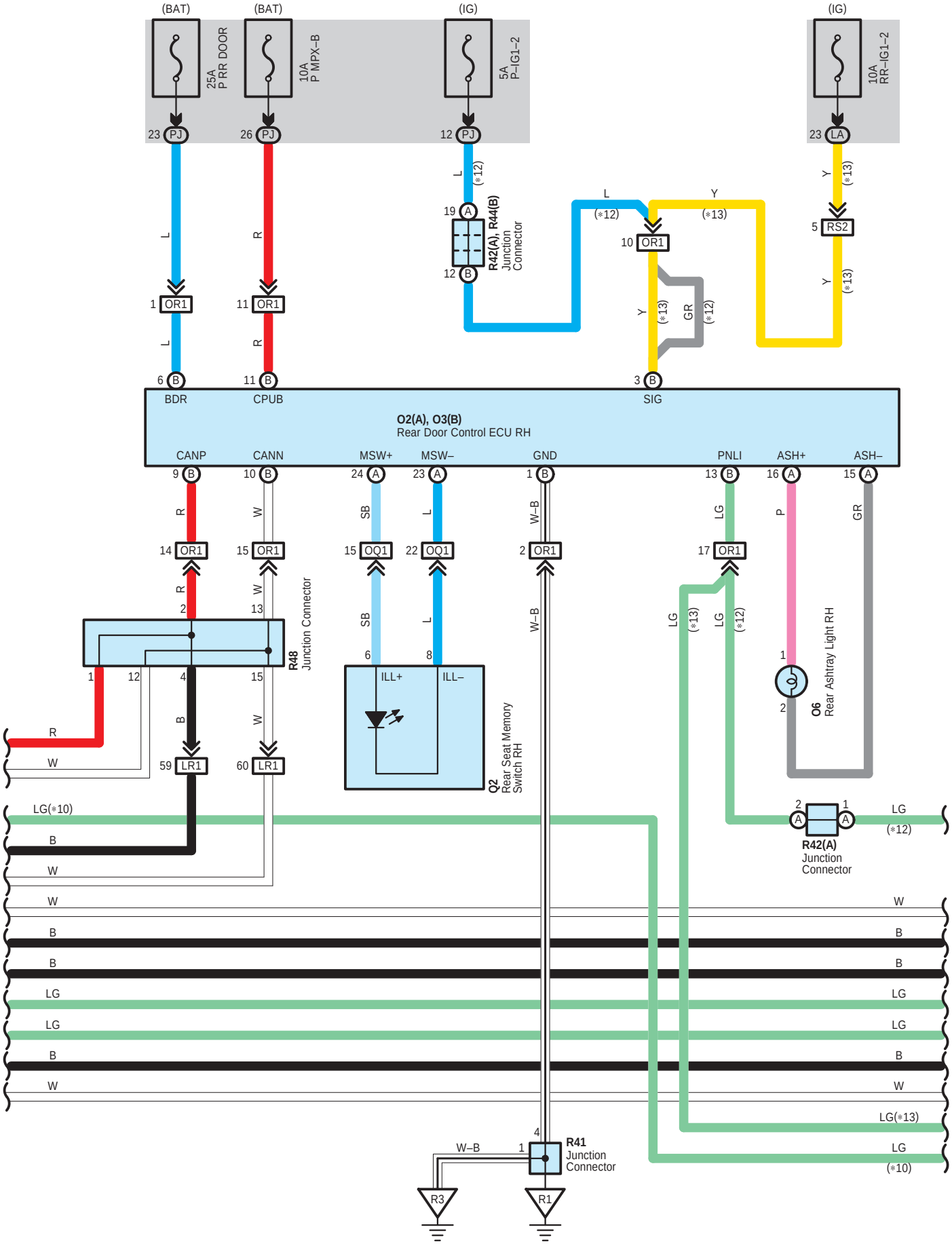

(BAT)
10A D DOOR 2
(BAT)
25A D DOOR 1
(IG)
10A D–IG1–3
(BAT)
10A D MPX–B 1
(BAT)
25A D RR DOOR
(BAT)
5A RR MPX–B 2
(IG)
10A RR–IG1–2
S56 Junction Connector
N10(B), P10(C)
Front Door Control ECU LH
BDG1
BDR
SIG
CPUB
MSW+
MSW–
GND
PNLI
CANN
CANP
O14(B), O15(C)
Rear Door Control ECU LH
ASH+
ASH–
P7
Front Seat Memory Switch LH
ILL+
ILL–
O17
Rear Ashtray Light LH
Q7
Rear Seat Memory Switch LH
S3

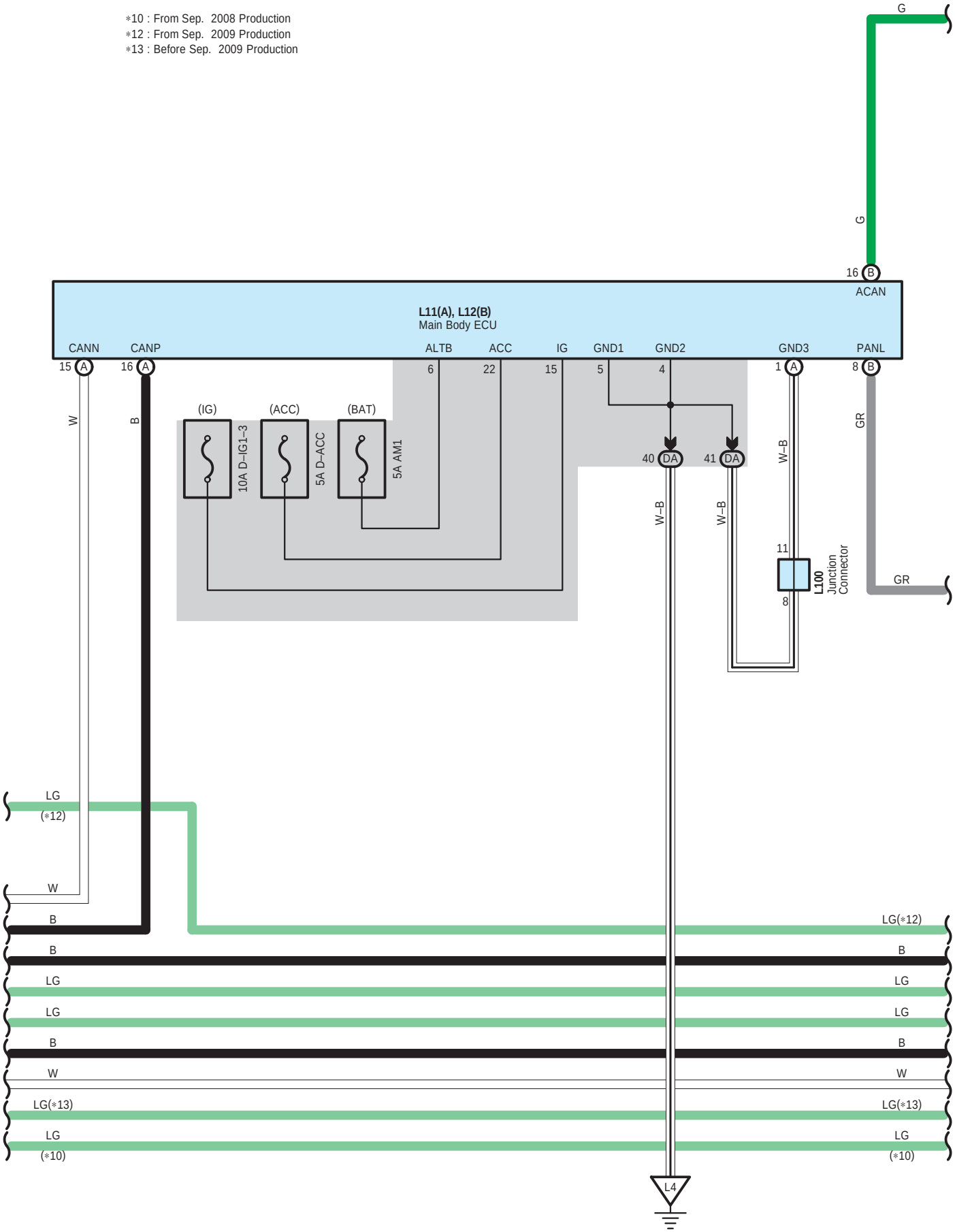
∗ 5 : Before Aug. 2007 Production
∗ 6 : From Aug. 2007 Production
∗10 : From Sep. 2008 Production
∗11 : Before Sep. 2008 Production

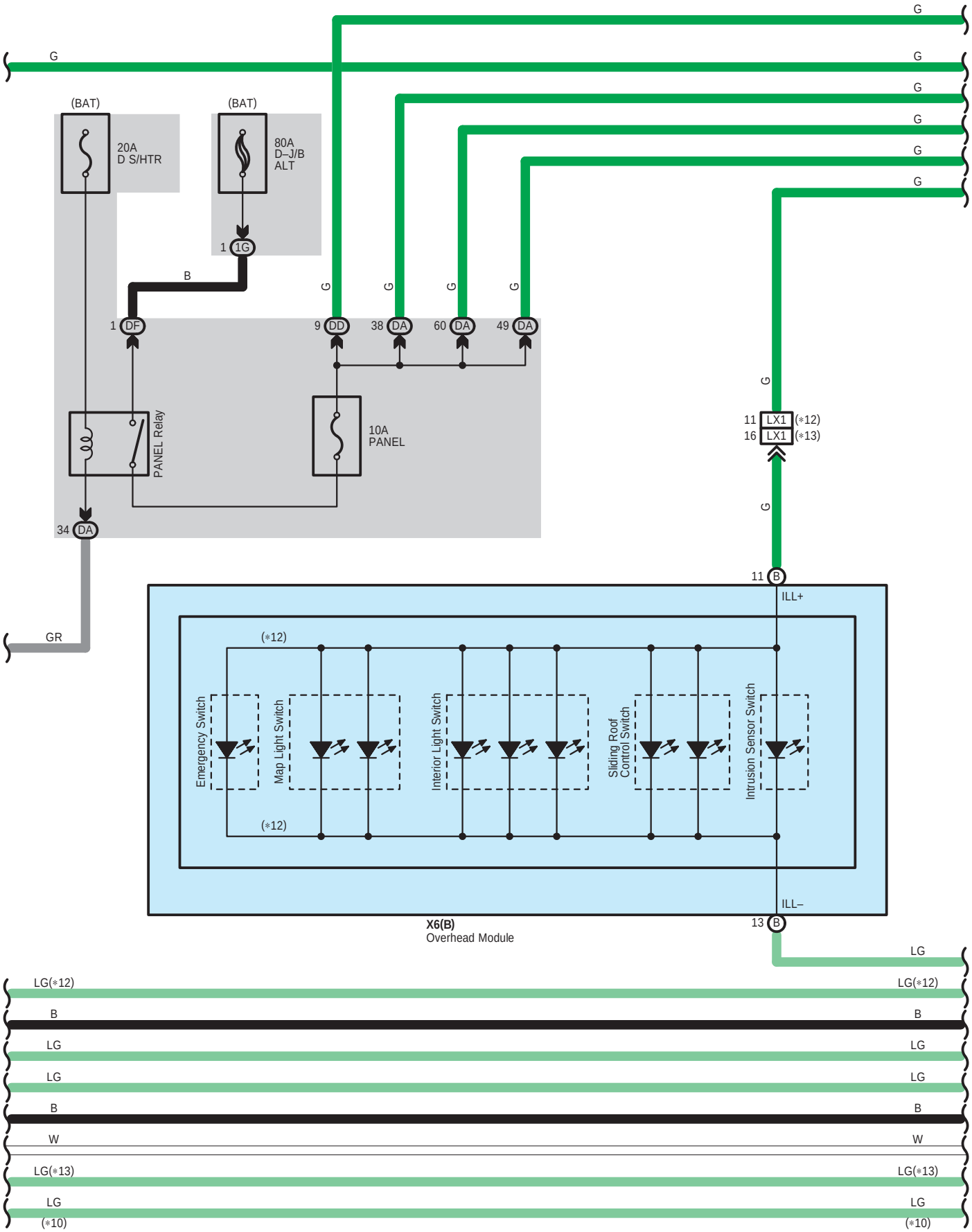


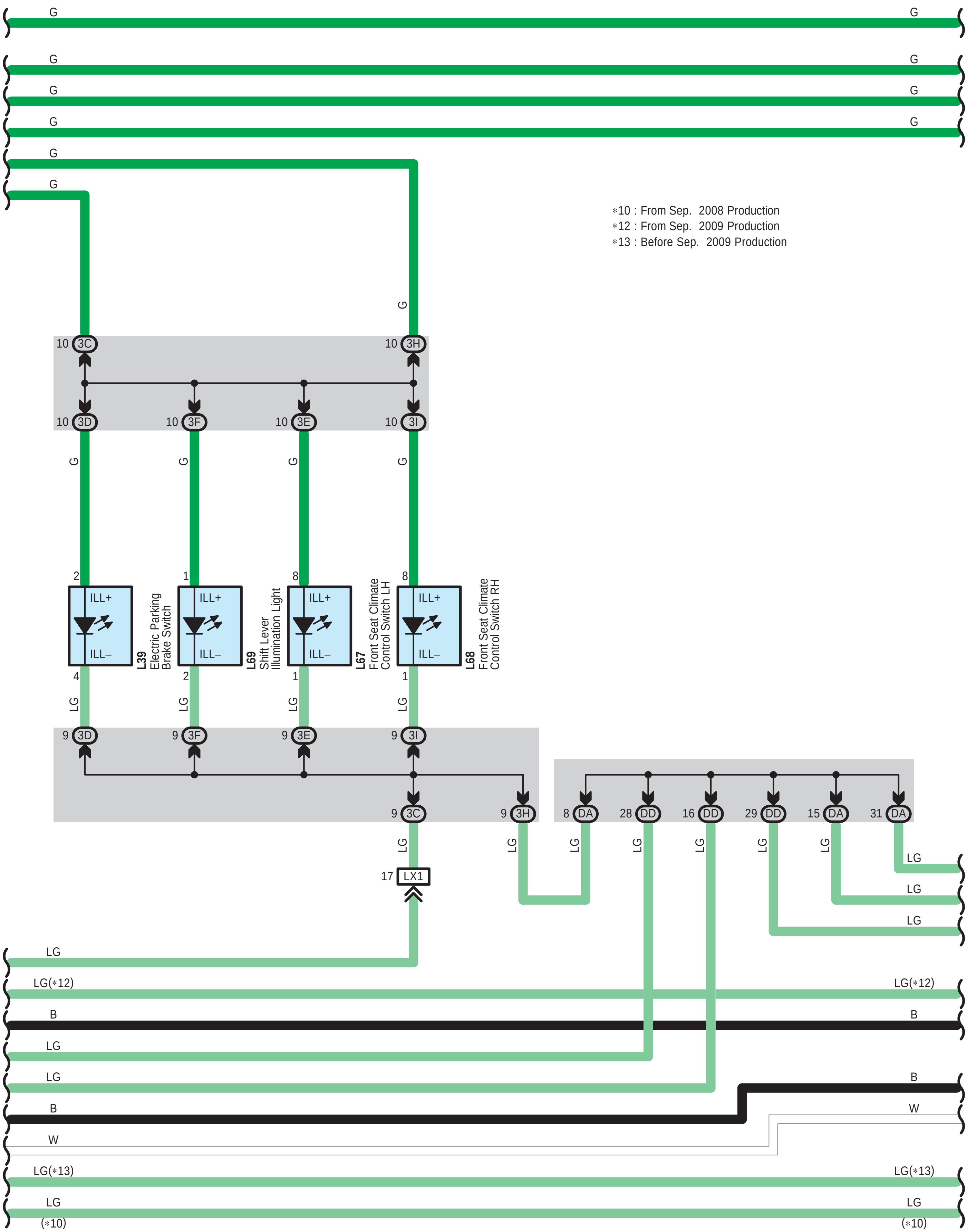

(IG)
5A
D–IG1–1
21 DA
G
12 5F
12 5J
G
R
W
6 A
5 A
2 A
CANN
CANP
IG
L25(A), z6(B)
Windshield Wiper Switch
E
B
8 A
1 A
W–B
B
W
O
L
12 B
19 B
18 B
EL
A
T
1 5J
1 5F
W–B
57 DA
40 DA
EL
AUTO
T
H
OFF
Tail
Head
AUTO
Light Control Switch
z6(B)
Headlight Dimmer Switch
B
W
W
B
B
LG
LG
B
W
W–B
L4


(BAT)
(BAT)
(IG)
(BAT)
10A
P DOOR 2
25A
P DOOR 1
10A
P–IG1–1
10A
P MPX–B
∗ 5 : Before Aug. 2007 Production
∗ 6 : From Aug. 2007 Production
∗ 9 : w/ Front Seat Memory Switch RH
∗10 : From Sep. 2008 Production
∗11 : Before Sep. 2008 Production
19 PJ
20 PJ
13 PJ
28 PJ
R
O
(∗5)
GR
(∗6)
V
R
4 NR2
3 NR1
13 NR2
12 NR2
R
O
(∗11)
BE
(∗10)
V
R
16 A
6 A
3 A
11 A
BDG1
BDR
SIG
CPUB
N1(A), P4(C)
Front Door Control ECU RH
GND
MSW+
MSW–
PNLI
CANN
CANP
1 A
24 C
23 C
18 A
10 A
9 A
W–B
LG
(∗9)
P
(∗9)
LG
(∗10)
W
R
5 NR1
6 NR2
9 NR2
8 NR2
6
3
ILL+
ILL–
W–B
LG
(∗10)
W
R
P12
Front Seat
Memory Switch RH
R
W
LG(∗10)
B
W
W
B
B
LG
LG
B
W
W–B
R3

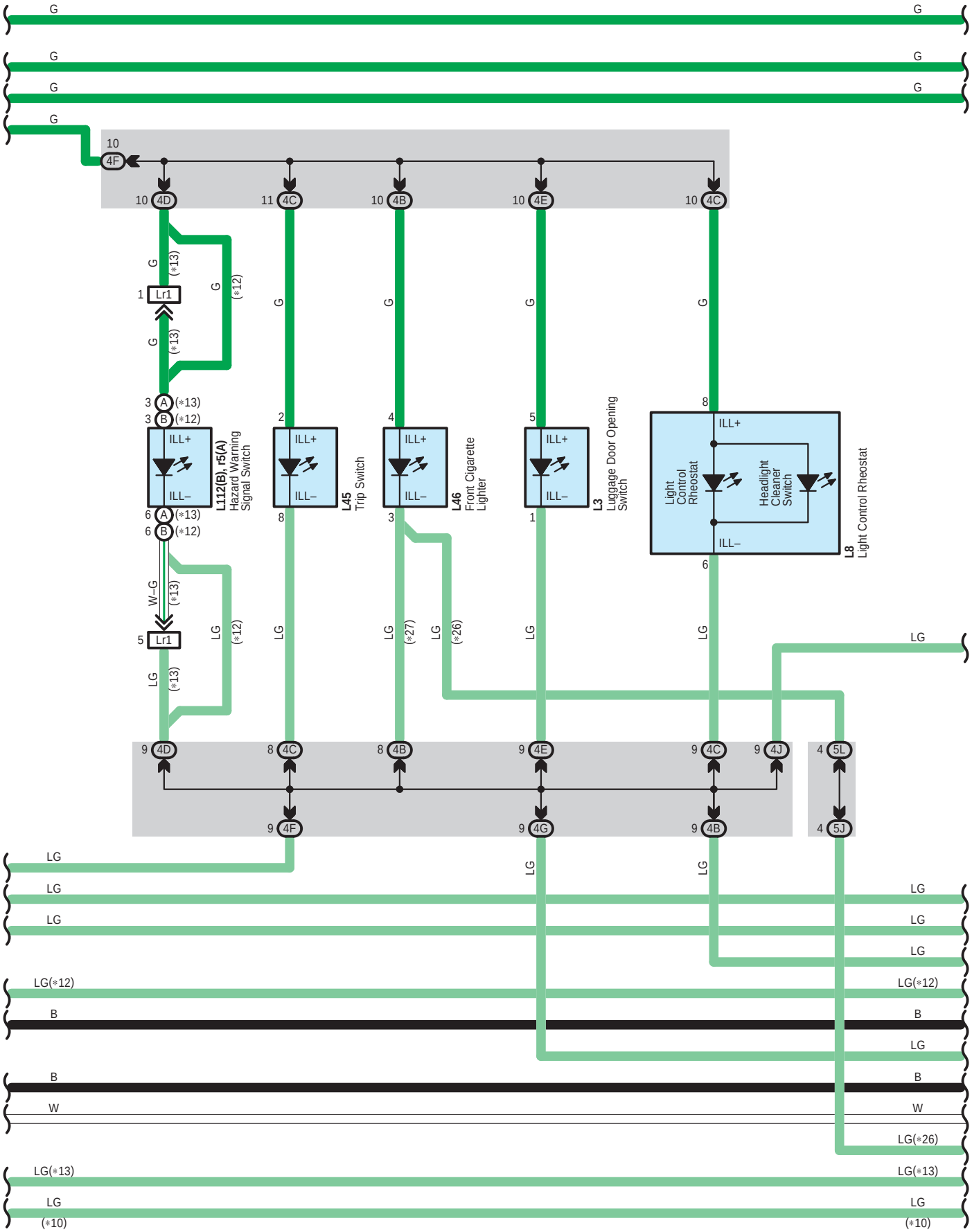

(BAT)
25A
P RR DOOR
(BAT)
10A
P MPX–B
(IG)
5A
P–IG1–2
(IG)
10A
RR–IG1–2
23 PJ
26 PJ
12 PJ
23 LA
L
R
L (*12)
Y (*13)
19 A
12 B
R42(A), R44(B)
Junction
Connector
L (*12)
Y (*13)
10 OR1
5 RS2
Y (*13)
Y (*13)
GR (*12)
1 OR1
11 OR1
6 B
11 B
3 B
BDR
CPUB
SIG
O2(A), O3(B)
Rear Door Control ECU RH
CANP
CANN
MSW+
MSW–
GND
PNLI
ASH+
ASH–
9 B
10 B
24 A
23 A
1 B
13 B
16 A
15 A
R
W
SB
L
W–B
LG
P
GR
14 OR1
15 OR1
15 OQ1
22 OQ1
2 OR1
17 OR1
R48
Junction Connector
ILL+
ILL–
Q2
Rear Seat Memory
Switch RH
O6
Rear Ashtray Light RH
59 LR1
60 LR1
LG(*10)
LG (*13)
LG (*12)
R42(A)
Junction
Connector
LG (*12)
LG(*13)
LG (*10)
R41
Junction
Connector
R3
R1

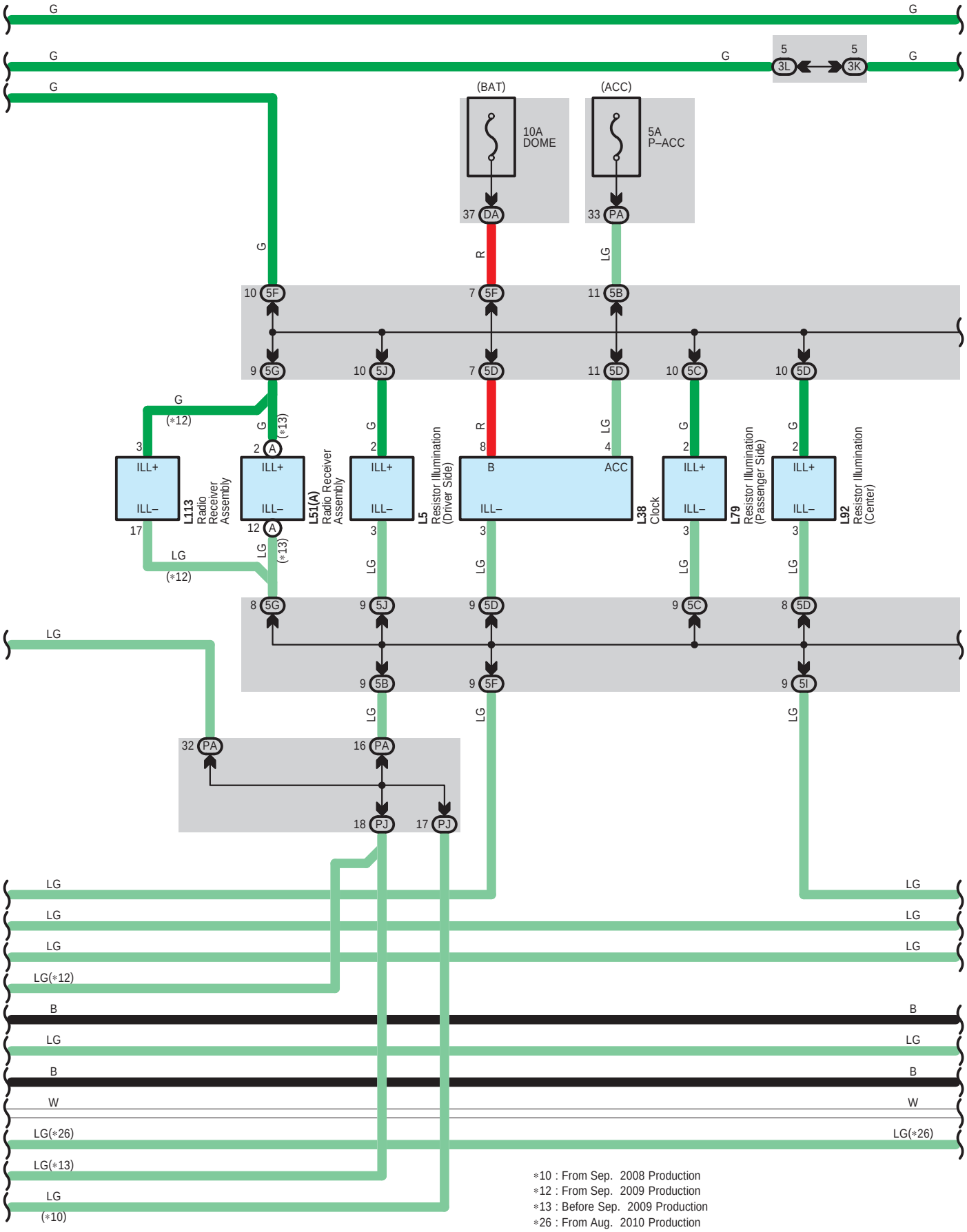

∗10 : From Sep. 2008 Production
∗12 : From Sep. 2009 Production
∗13 : Before Sep. 2009 Production
G
G
16 B
ACAN
L11(A), L12(B)
Main Body ECU
CANN
CANP
ALTB
ACC
IG
GND1
GND2
GND3
PANL
15 A
16 A
6
22
15
5
4
1 A
8 B
W
B
GR
(IG)
(ACC)
(BAT)
10A D–IG1–3
5A D–ACC
5A AM1
40 DA
41 DA
W–B
W–B
W–B
11
8
L100
Junction
Connector
GR
LG
(∗12)
W
B
LG(∗12)
B
B
LG
LG
LG
LG
B
B
W
W
LG(∗13)
LG(∗13)
LG
(∗10)
LG
(∗10)
L4


G
(BAT)
20A
D S/HTR
(BAT)
80A
D–J/B
ALT
1 1G
B
1 DF
9 DD
38 DA
60 DA
49 DA
PANEL Relay
10A
PANEL
34 DA
GR
11 LX1 (*12)
16 LX1 (*13)
11 B
ILL+
(*12)
Emergency Switch
Map Light Switch
Interior Light Switch
Sliding Roof
Control Switch
Intrusion Sensor Switch
(*12)
ILL–
13 B
X6(B)
Overhead Module
LG
LG(*12)
B
LG
LG
B
W
LG(*13)
LG
(*10)

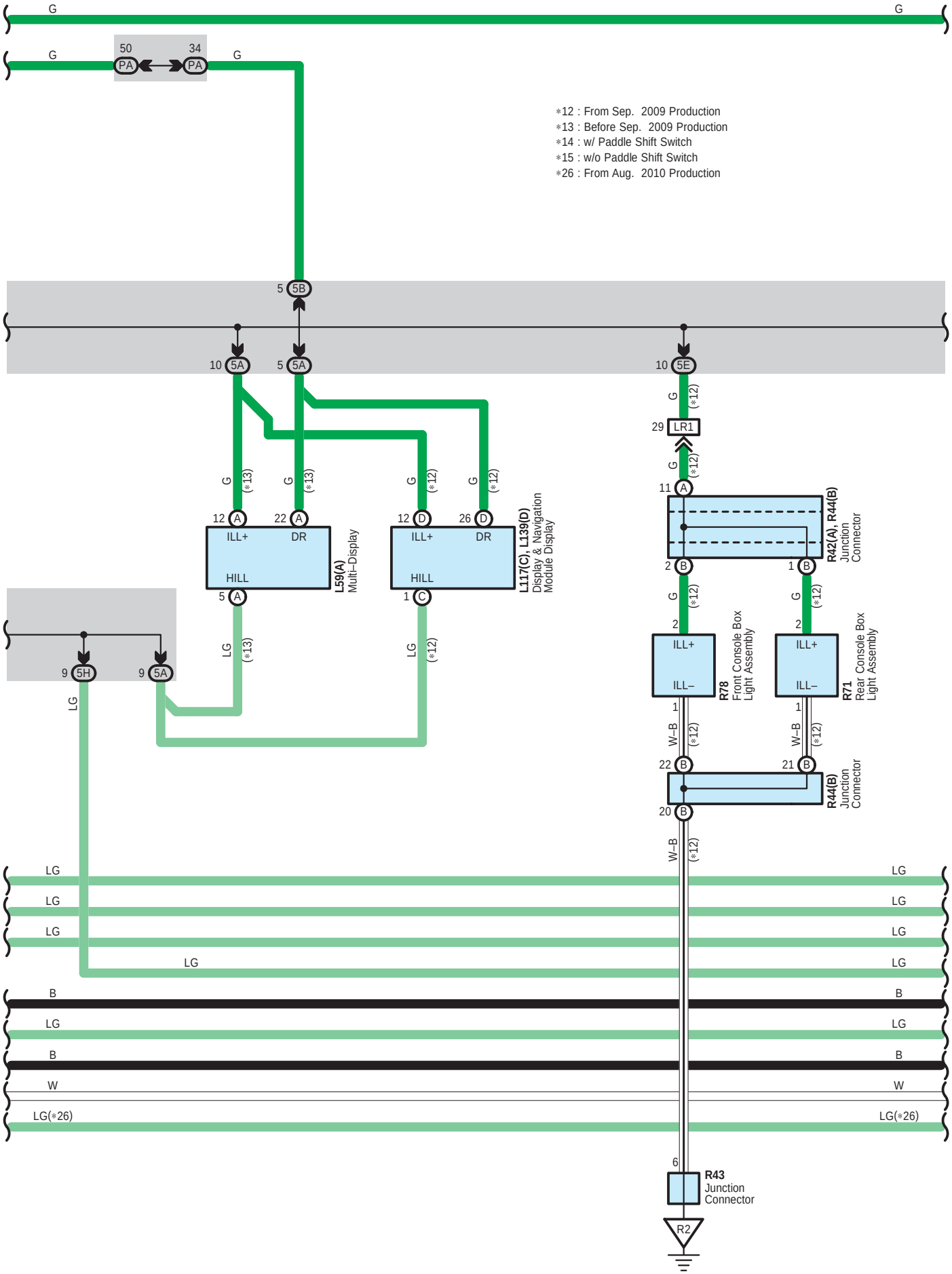


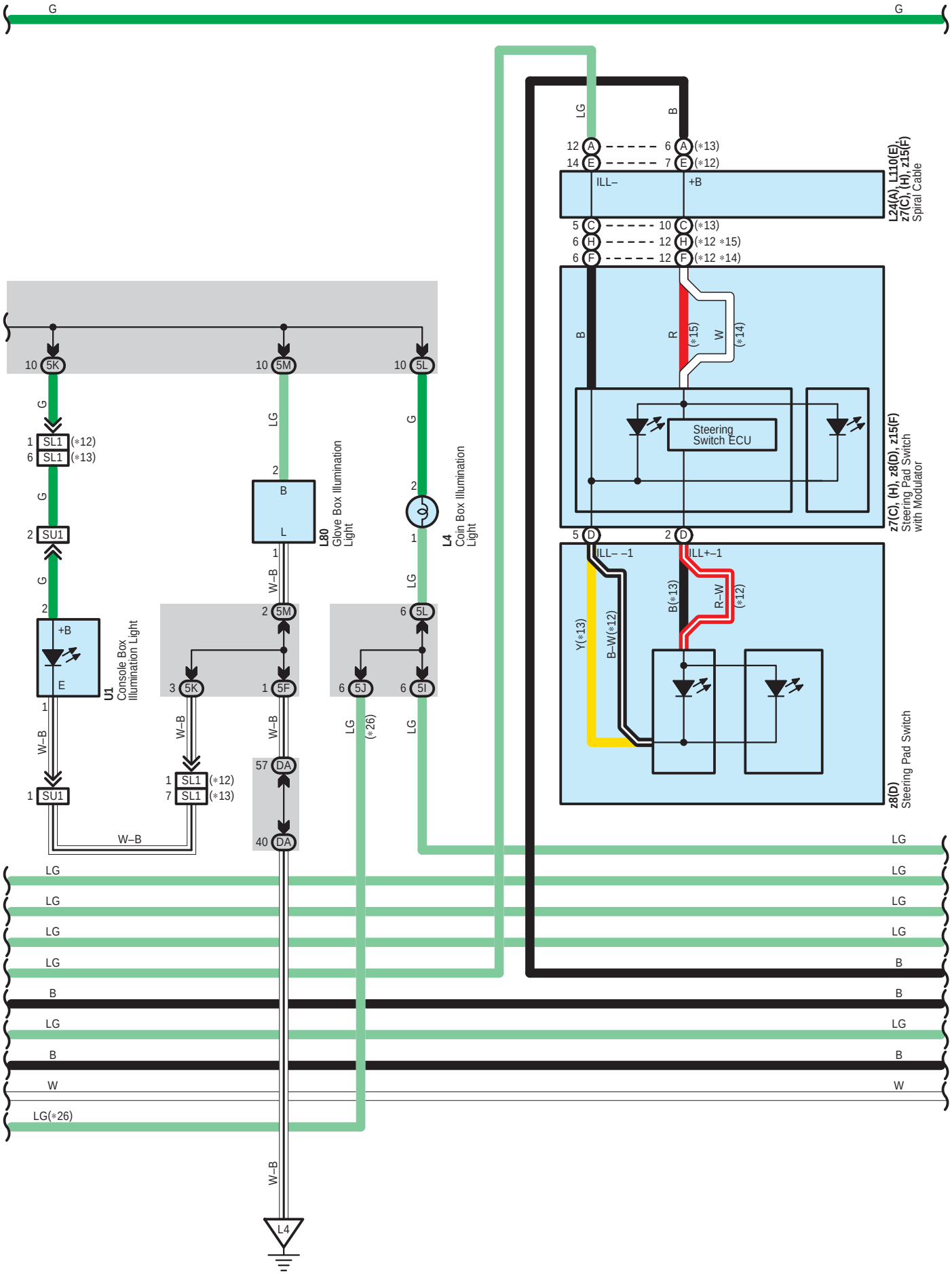
*10 : From Sep. 2008 Production
*12 : From Sep. 2009 Production
*13 : Before Sep. 2009 Production
G
LG
LG(*12)
B
W
LG(*13)
(*10)
10 3C
10 3H
10 3D
10 3F
10 3E
10 3I
ILL+
ILL–
L39
Electric Parking Brake Switch
L69
Shift Lever Illumination Light
L67
Front Seat Climate Control Switch LH
L68
Front Seat Climate Control Switch RH
9 3D
9 3F
9 3E
9 3I
9 3C
9 3H
8 DA
28 DD
16 DD
29 DD
15 DA
31 DA
17 LX1

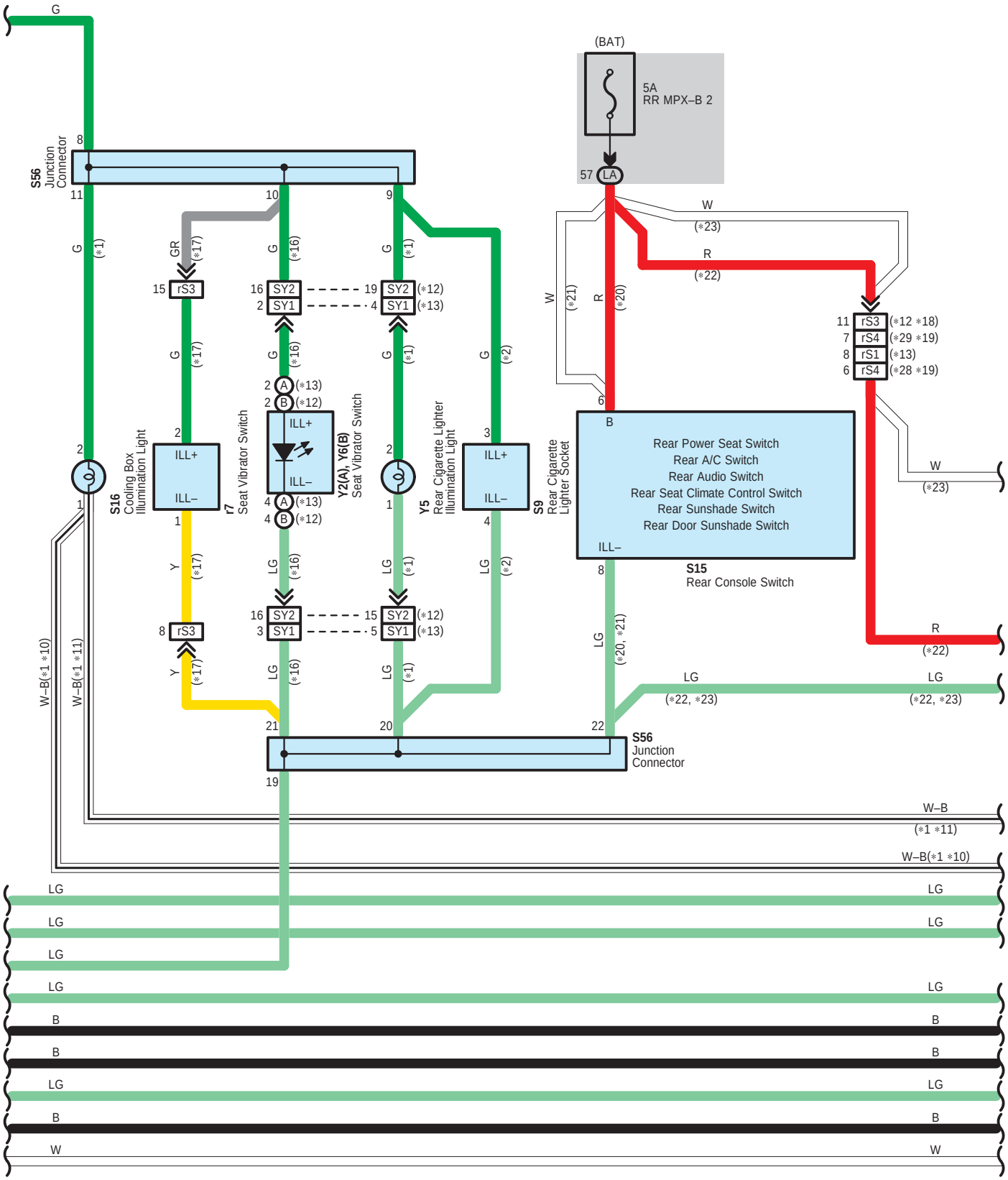

G
10 4F
10 4D
11 4C
10 4B
10 4E
10 4C
Lr1
(*13)
(*12)
3 A (*13)
3 B (*12)
ILL+
ILL–
L112(B), r5(A) Hazard Warning Signal Switch
L45 Trip Switch
L46 Front Cigarette Lighter
L3 Luggage Door Opening Switch
Light Control Rheostat
Headlight Cleaner Switch
L8 Light Control Rheostat
6 A (*13)
6 B (*12)
W–G
LG
(*27)
(*26)
9 4D
8 4C
8 4B
9 4E
9 4C
9 4J
4 5L
9 4F
9 4G
9 4B
4 5J
LG(*12)
B
W
LG(*26)
LG(*13)
LG (*10)



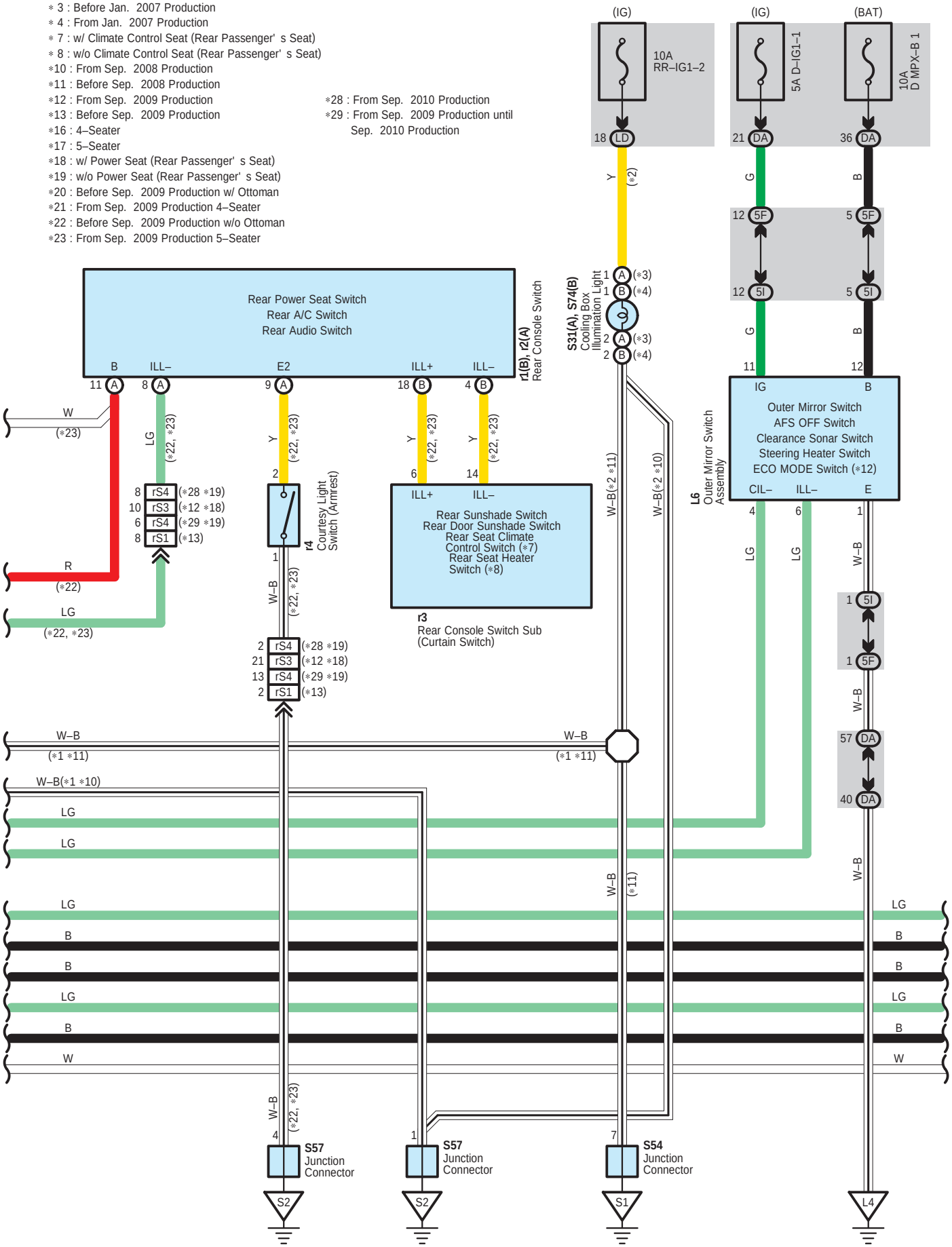
*10 : From Sep. 2008 Production
*12 : From Sep. 2009 Production
*13 : Before Sep. 2009 Production
*26 : From Aug. 2010 Production
*27 : Before Aug. 2010 Production

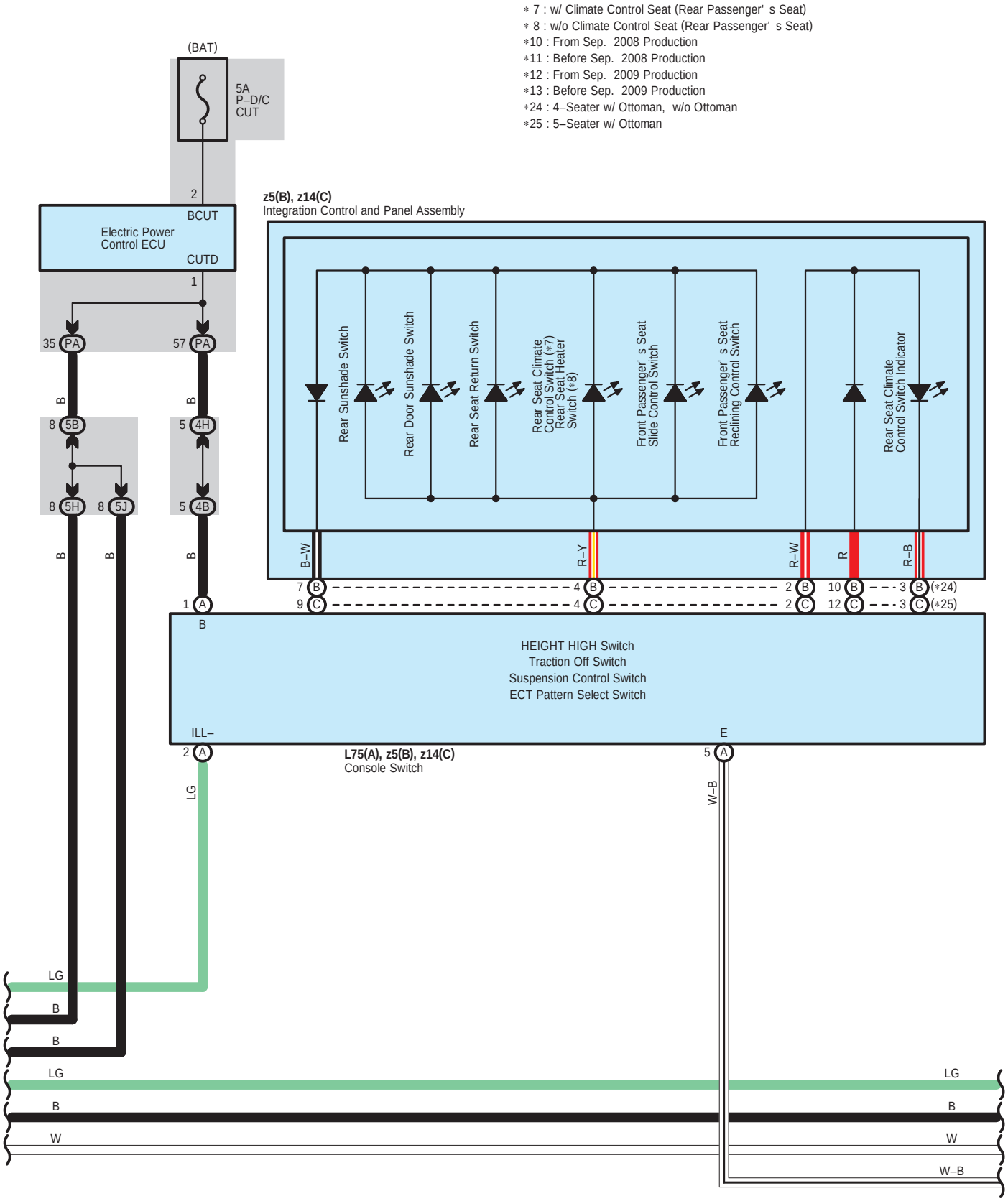

G
G
50
34
PA
PA
G
G
∗12 : From Sep. 2009 Production
∗13 : Before Sep. 2009 Production
∗14 : w/ Paddle Shift Switch
∗15 : w/o Paddle Shift Switch
∗26 : From Aug. 2010 Production
5 5B
10 5A
5 5A
10 5E
G (∗12)
29 LR1
G (∗12)
G (∗13)
G (∗13)
G (∗12)
G (∗12)
12 A
22 A
ILL+
DR
HILL
5 A
L59(A)
Multi–Display
12 D
26 D
ILL+
DR
HILL
1 C
L117(C), L139(D)
Display & Navigation
Module Display
11 A
R42(A), R44(B)
Junction
Connector
2 B
1 B
G (∗12)
G (∗12)
2
ILL+
ILL–
R78
Front Console Box
Light Assembly
2
ILL+
ILL–
R71
Rear Console Box
Light Assembly
1
W–B (∗12)
1
W–B (∗12)
22 B
21 B
R44(B)
Junction
Connector
20 B
W–B (∗12)
9 5H
9 5A
LG
LG (∗13)
LG (∗12)
LG
LG
LG
LG
LG
LG
LG
LG
LG
B
B
LG
LG
B
B
W
W
LG(∗26)
LG(∗26)
6
R43
Junction
Connector
R2

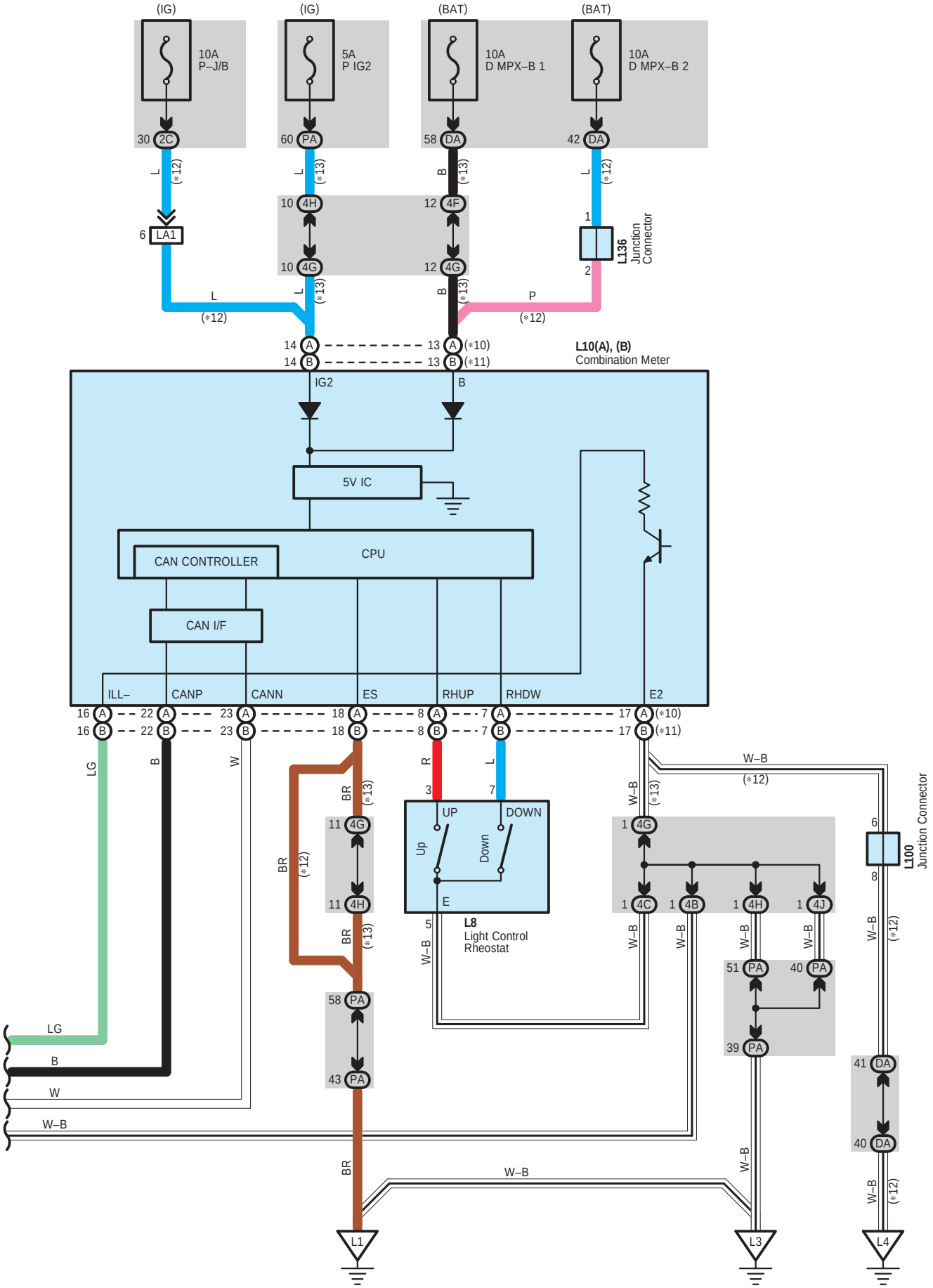

G
G
LG
B
12 A
14 E
6 A (*13)
7 E (*12)
ILL–
+B
L24(A), L110(E), z7(C), (H), z15(F) Spiral Cable
5 C
6 H
6 F
10 C (*13)
12 H (*12 *15)
12 F (*12 *14)
B
R
(*15)
W
(*14)
Steering Switch ECU
z7(C), (H), z8(D), z15(F) Steering Pad Switch with Modulator
5 D
2 D
ILL– –1
ILL+–1
Y(*13)
B–W(*12)
B(*13)
R–W
(*12)
z8(D) Steering Pad Switch
10 5K
10 5M
10 5L
G
LG
G
1 SL1 (*12)
6 SL1 (*13)
G
2 SU1
G
2
+B
E
U1 Console Box Illumination Light
1
W–B
1 SU1
W–B
2 B
L
L80 Glove Box Illumination Light
1
W–B
2 5M
3 5K
1 5F
W–B
W–B
1 SL1 (*12)
7 SL1 (*13)
57 DA
40 DA
2
1
L4 Coin Box Illumination Light
LG
6 5L
6 5J
6 5I
LG
(*26)
LG
LG
LG
LG
LG
LG
LG
B
B
LG
B
W
LG(*26)
W–B
L4


(BAT)
5A
RR MPX–B 2
57 LA
S56
Junction
Connector
S16
Cooling Box
Illumination Light
r7
Seat Vibrator Switch
Y2(A), Y6(B)
Seat Vibrator Switch
Y5
Rear Cigarette Lighter
Illumination Light
S9
Rear Cigarette
Lighter Socket
Rear Power Seat Switch
Rear A/C Switch
Rear Audio Switch
Rear Seat Climate Control Switch
Rear Sunshade Switch
Rear Door Sunshade Switch
S15
Rear Console Switch
ILL+
ILL–
rS3
rS4
rS1
SY2
SY1
W–B
(*1 *11)
W–B(*1 *10)

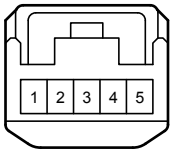
∗1 : w/ Ottoman
∗2 : w/o Ottoman
∗3 : Before Jan. 2007 Production
∗4 : From Jan. 2007 Production
∗7 : w/ Climate Control Seat (Rear Passenger' s Seat)
∗8 : w/o Climate Control Seat (Rear Passenger' s Seat)
∗10 : From Sep. 2008 Production
∗11 : Before Sep. 2008 Production
∗12 : From Sep. 2009 Production
∗13 : Before Sep. 2009 Production
∗16 : 4–Seater
∗17 : 5–Seater
∗18 : w/ Power Seat (Rear Passenger' s Seat)
∗19 : w/o Power Seat (Rear Passenger' s Seat)
∗20 : Before Sep. 2009 Production w/ Ottoman
∗21 : From Sep. 2009 Production 4–Seater
∗22 : Before Sep. 2009 Production w/o Ottoman
∗23 : From Sep. 2009 Production 5–Seater
∗28 : From Sep. 2010 Production
∗29 : From Sep. 2009 Production until Sep. 2010 Production



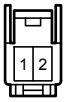

∗ 7 : w/ Climate Control Seat (Rear Passenger' s Seat)
∗ 8 : w/o Climate Control Seat (Rear Passenger' s Seat)
∗10 : From Sep. 2008 Production
∗11 : Before Sep. 2008 Production
∗12 : From Sep. 2009 Production
∗13 : Before Sep. 2009 Production
∗24 : 4–Seater w/ Ottoman, w/o Ottoman
∗25 : 5–Seater w/ Ottoman
(BAT)
5A
P–D/C
CUT
2
BCUT
Electric Power
Control ECU
CUTD
1
35 PA
57 PA
B
8 5B
5 4H
8 5H
8 5J
5 4B
1 A
z5(B), z14(C)
Integration Control and Panel Assembly
Rear Sunshade Switch
Rear Door Sunshade Switch
Rear Seat Return Switch
Rear Seat Climate Control Switch (∗7) Rear Seat Heater Switch (∗8)
Front Passenger' s Seat Slide Control Switch
Front Passenger' s Seat Reclining Control Switch
Rear Seat Climate Control Switch Indicator
B–W
R–Y
R–W
R
R–B
7 B
9 C
4 B
4 C
2 B
2 C
10 B
12 C
3 B (∗24)
3 C (∗25)
HEIGHT HIGH Switch
Traction Off Switch
Suspension Control Switch
ECT Pattern Select Switch
ILL–
E
2 A
5 A
L75(A), z5(B), z14(C)
Console Switch
LG
W–B
B
W


(IG)
10A
P–J/B
(IG)
5A
P IG2
(BAT)
10A
D MPX–B 1
(BAT)
10A
D MPX–B 2
30 2C
60 PA
58 DA
42 DA
L (*12)
L (*13)
B (*13)
L (*12)
10 4H
12 4F
6 LA1
10 4G
12 4G
1
2
L136
Junction
Connector
L (*12)
L (*13)
B (*13)
P (*12)
14 A
14 B
13 A (*10)
13 B (*11)
L10(A), (B)
Combination Meter
IG2
B
5V IC
CAN CONTROLLER
CPU
CAN I/F
ILL–
CANP
CANN
ES
RHUP
RHDW
E2
16 A
16 B
22 A
22 B
23 A
23 B
18 A
18 B
8 A
8 B
7 A
7 B
17 A (*10)
17 B (*11)
LG
B
W
BR (*13)
BR (*12)
R
L
W–B (*13)
W–B (*12)
11 4G
11 4H
3
7
UP
DOWN
Up
Down
E
5
L8
Light Control
Rheostat
W–B
1 4G
1 4C
1 4B
1 4H
1 4J
6
8
L100
Junction Connector
W–B
W–B
W–B
W–B
W–B (*12)
51 PA
40 PA
39 PA
58 PA
43 PA
41 DA
40 DA
LG
B
W
W–B
BR
W–B
W–B
W–B (*12)
L1
L3
L4

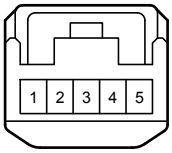
L 3
Black



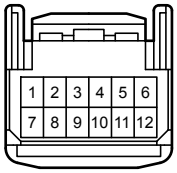
L 4
Gray



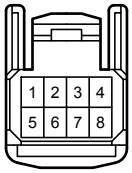
L 5
White



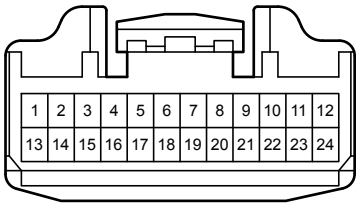
L 6
White



L 8
White

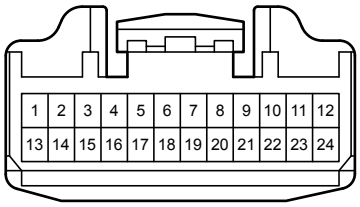


L 10
White



(Before Sep. 2008 Production)

L 10
Black



(From Sep. 2008 Production)

L 11
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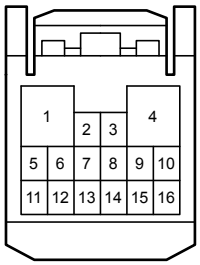

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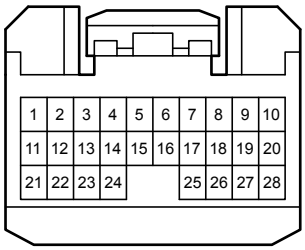

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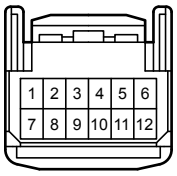

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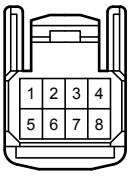

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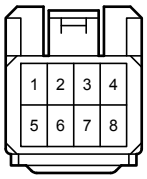

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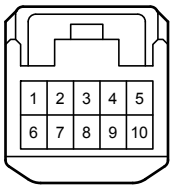

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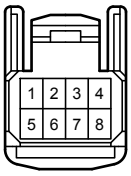

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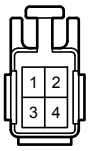

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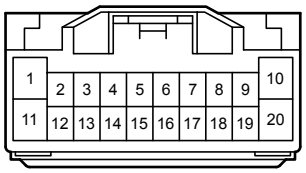

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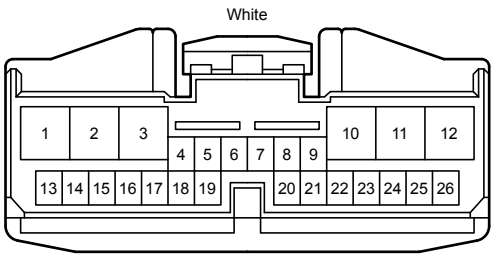

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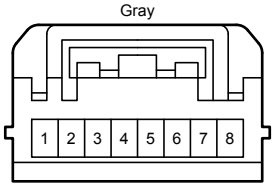

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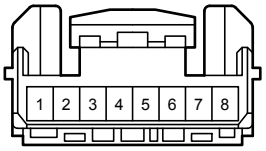

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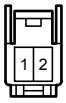

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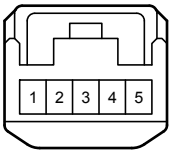

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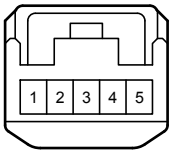

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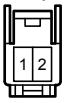

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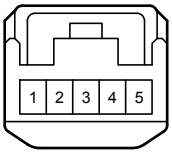

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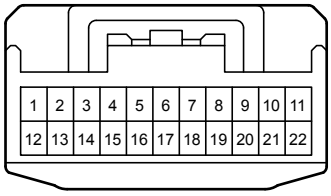

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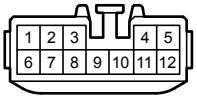

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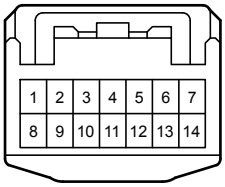

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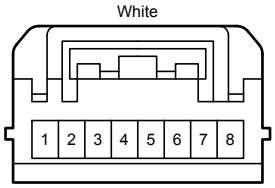

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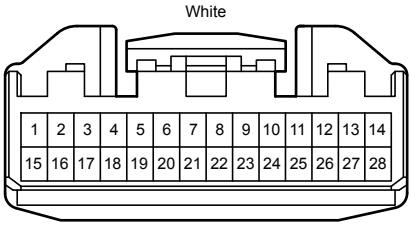

L117
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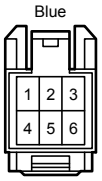

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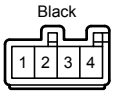

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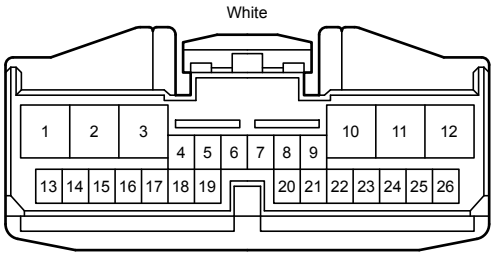

N 1
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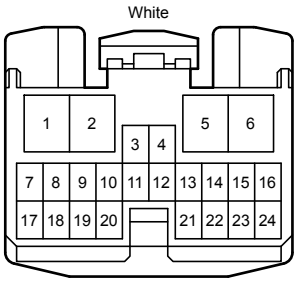

N 10
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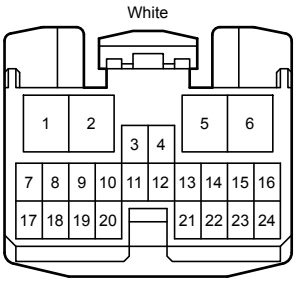

O 2
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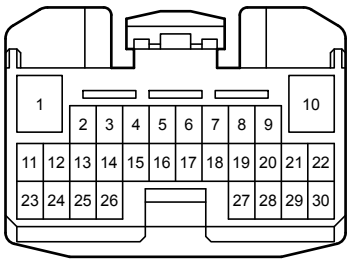

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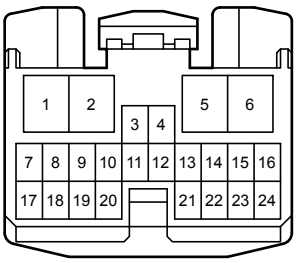

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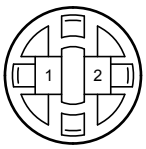

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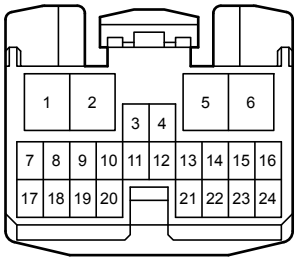

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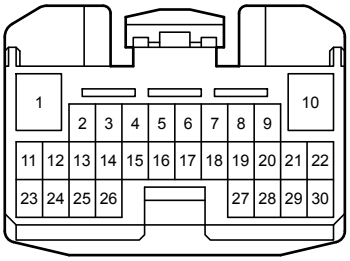

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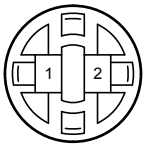

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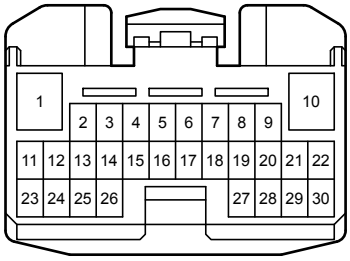

P 7
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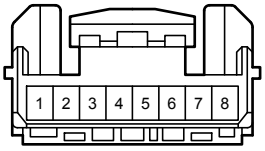

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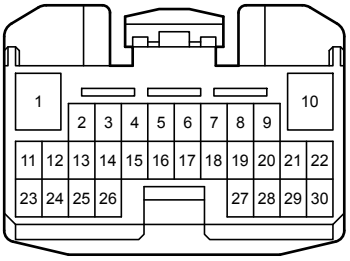

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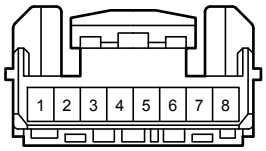

Q 2
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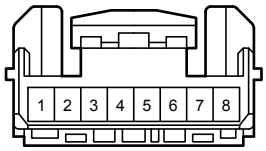

Q 7
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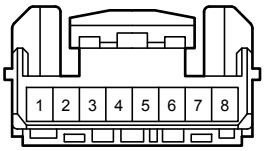

R 41
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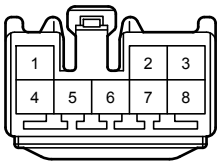

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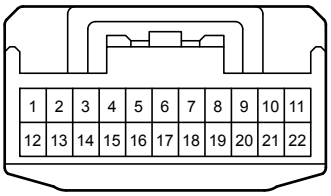

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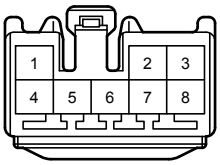

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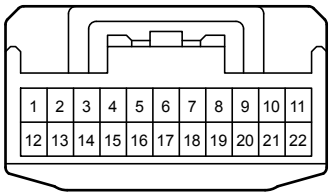

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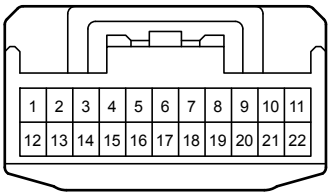

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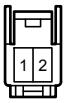

R 78
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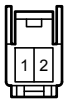

S 9
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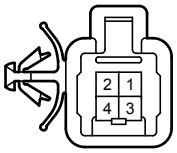

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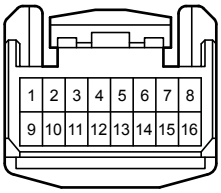

S 16
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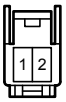

S 31
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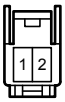

S 54
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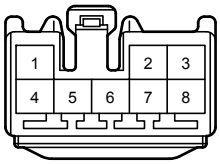

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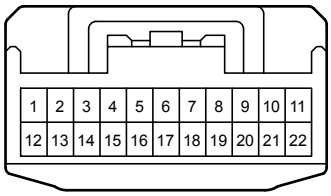

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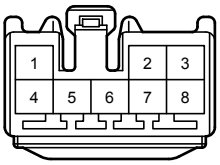

S 60
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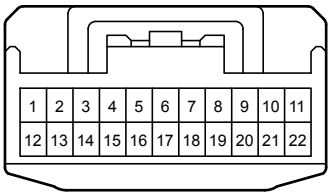
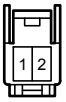


S 74
Gray



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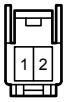

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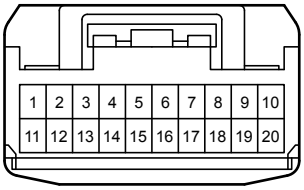

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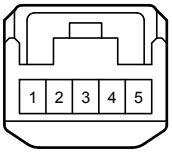

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Y 6
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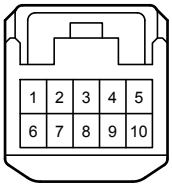

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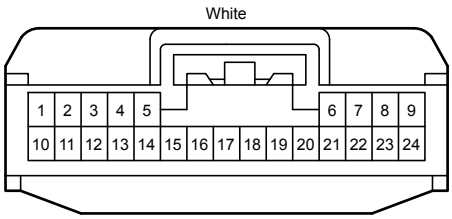

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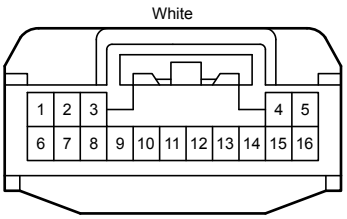

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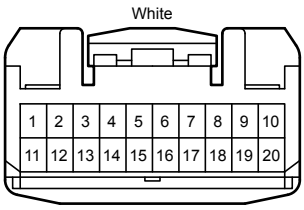

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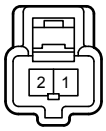

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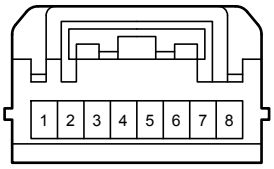

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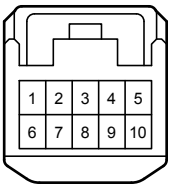

z 5
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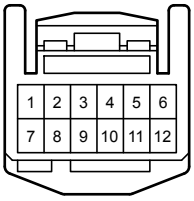

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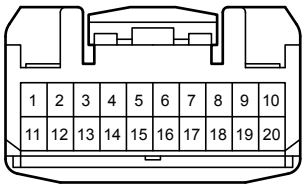

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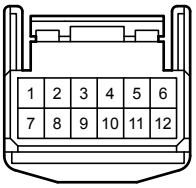

(From Sep. 2009 Production)

z 7
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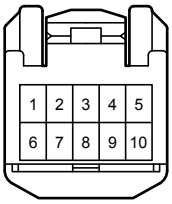

(Before Sep. 2009 Production)

z 8
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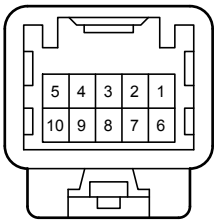

z 14
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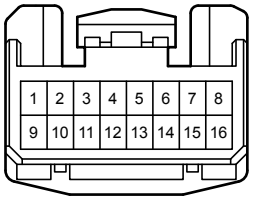

z 15
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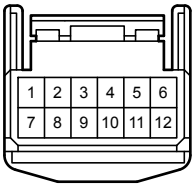
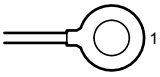


1G



2C
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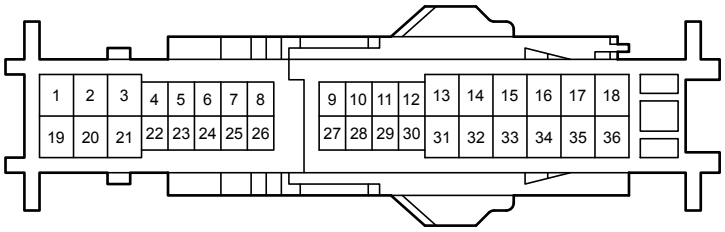

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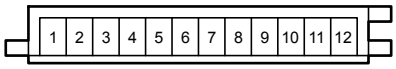

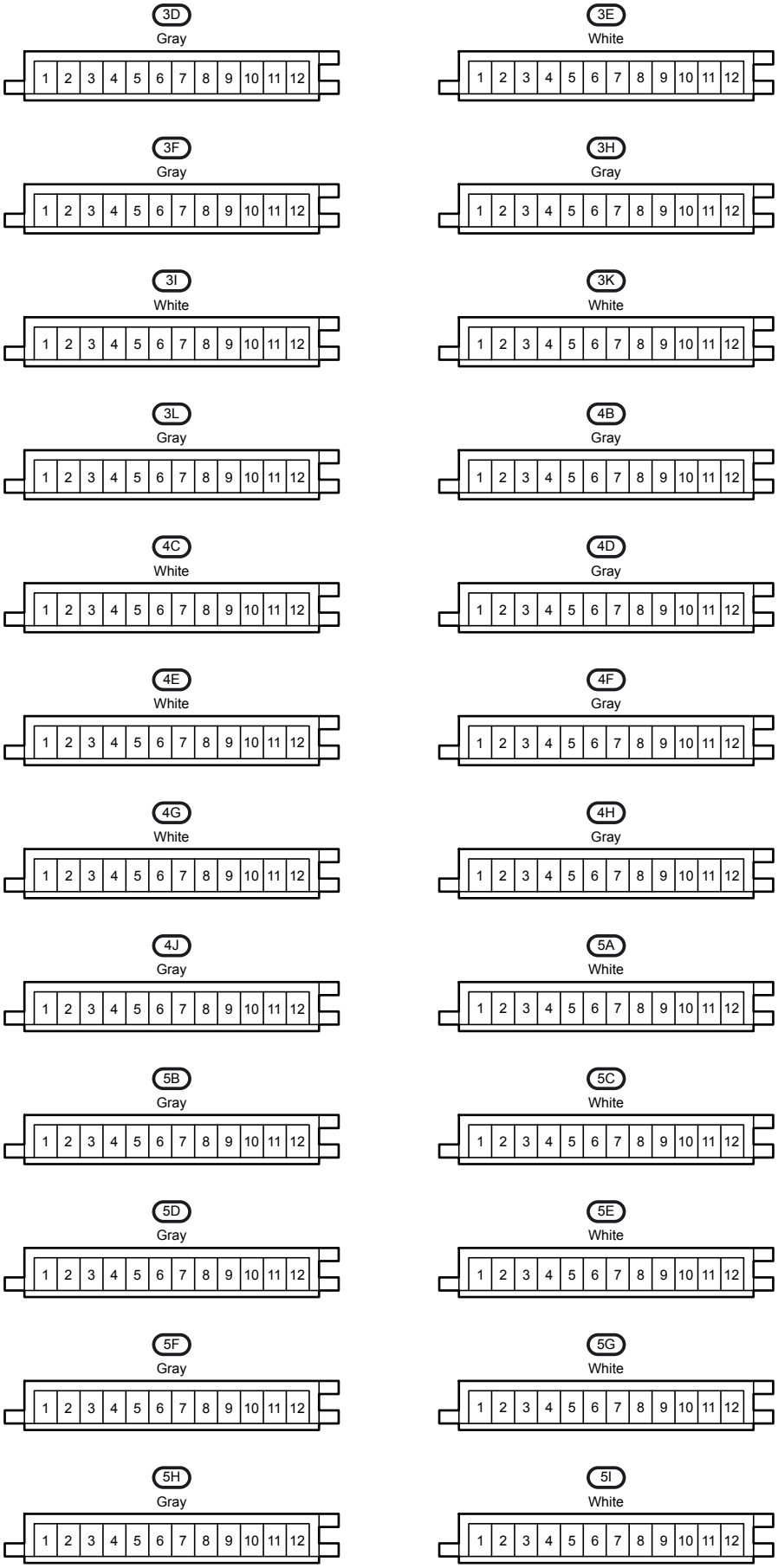
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5J
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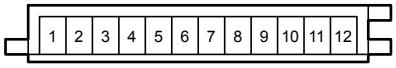

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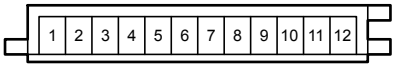

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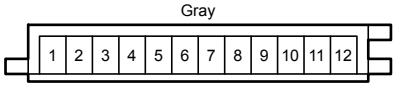

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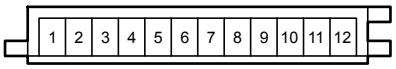

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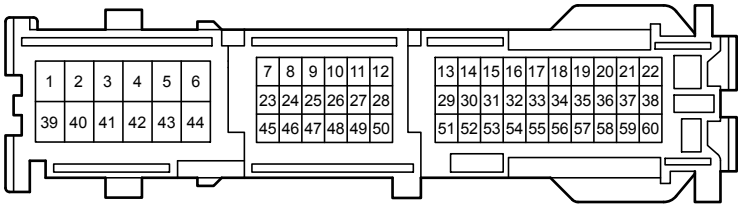

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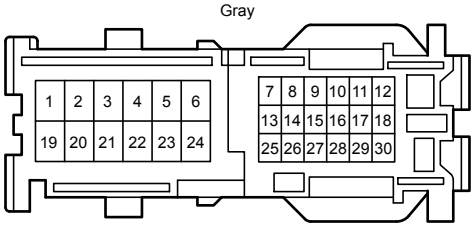

DF
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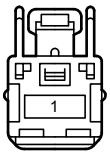

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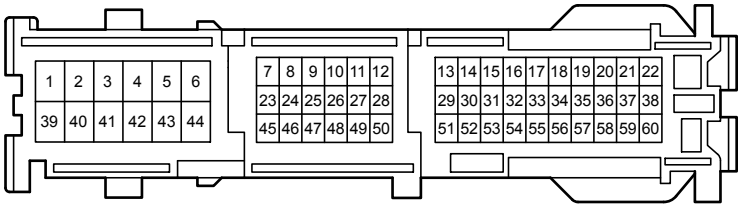

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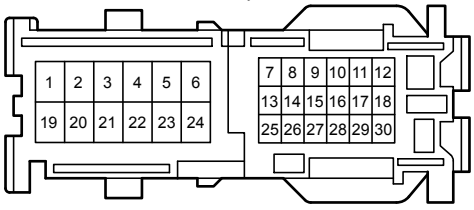

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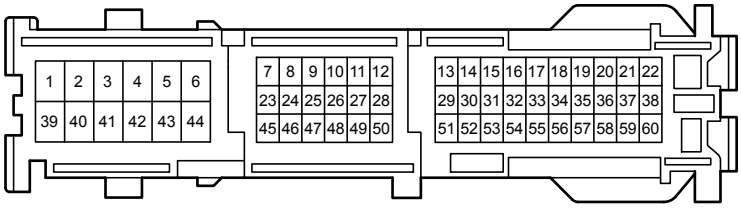

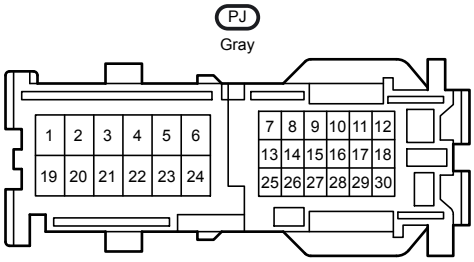
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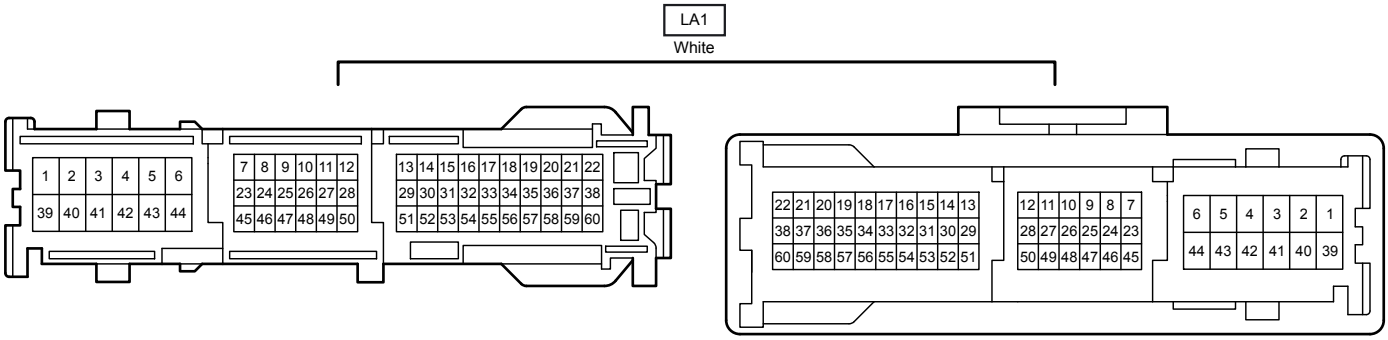
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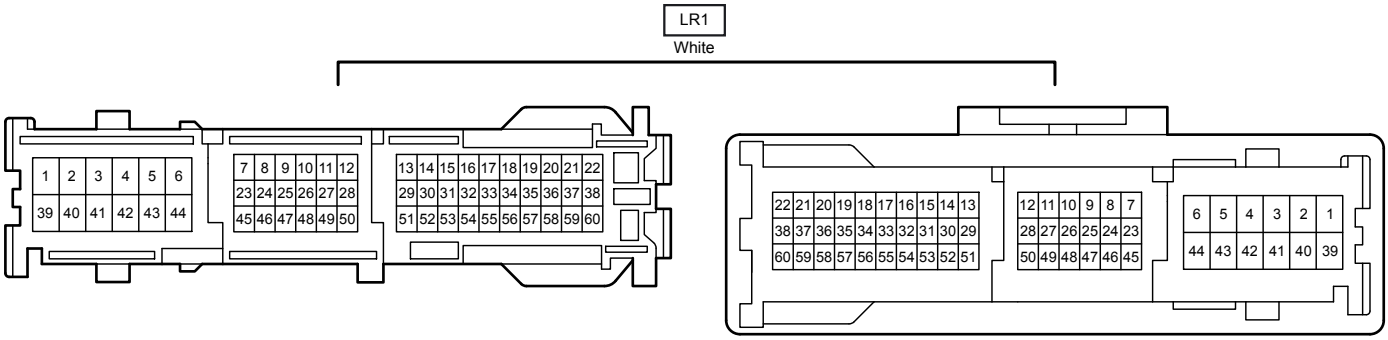
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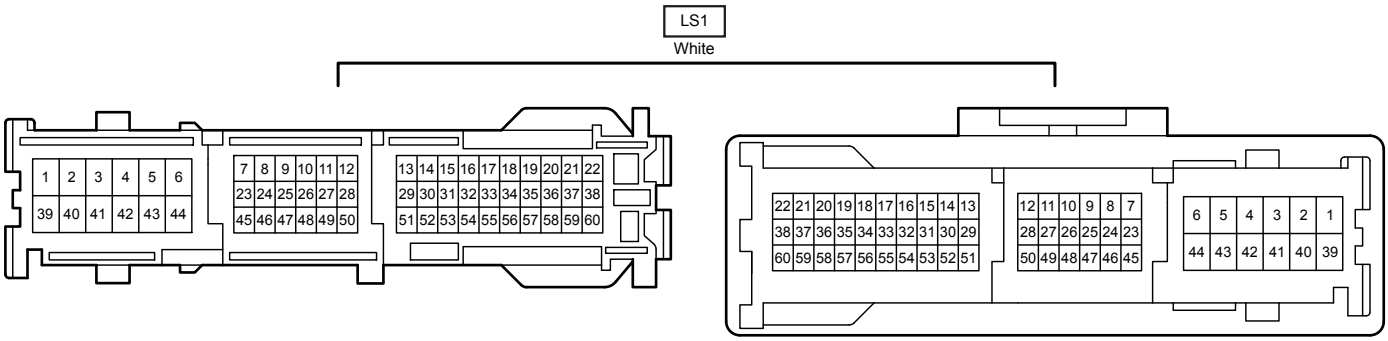
LS1
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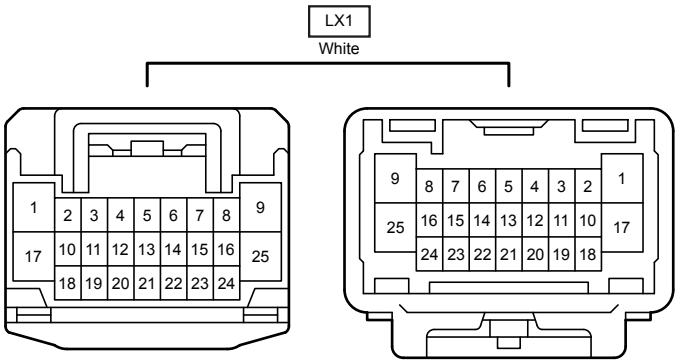
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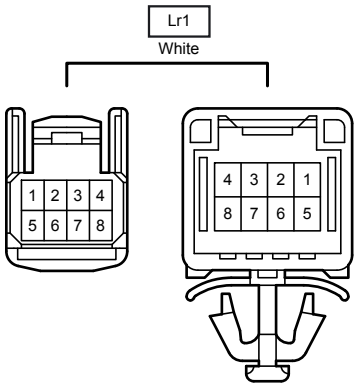
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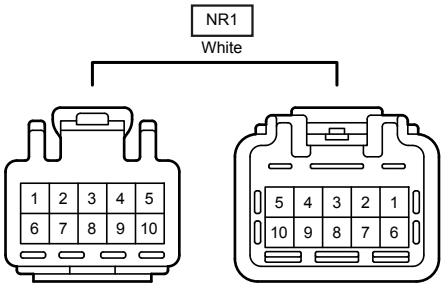
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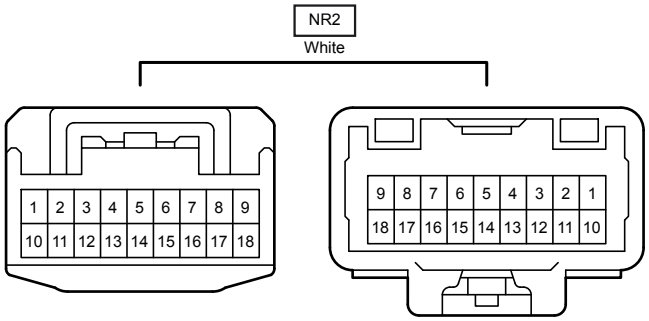
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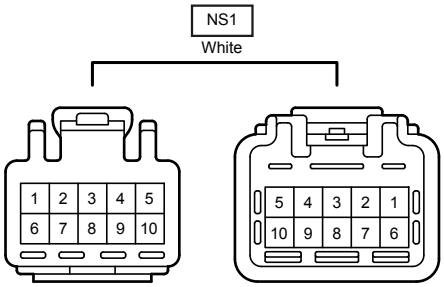
18 17 16 15 14 13 12 11 10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6 7 8 9 10
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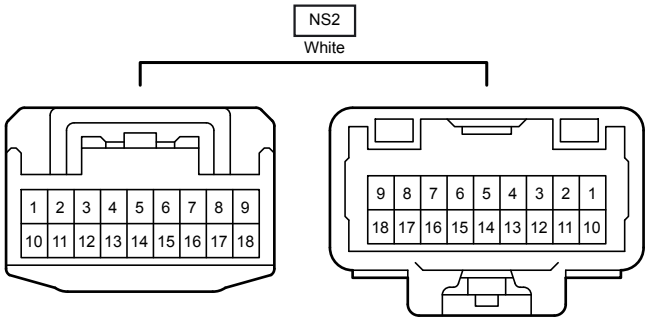
10 9 8 7 6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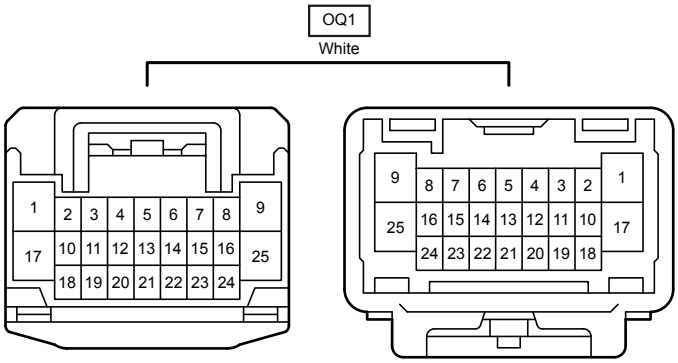
OQ1
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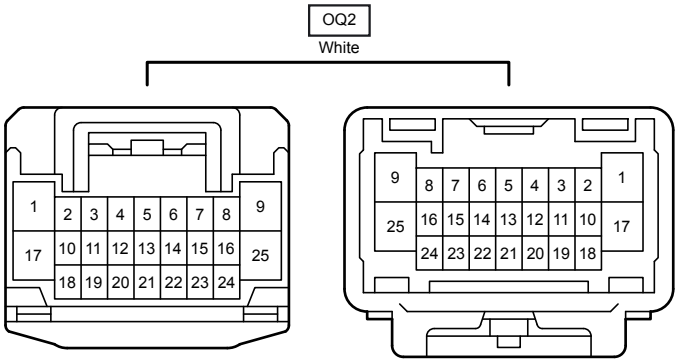
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18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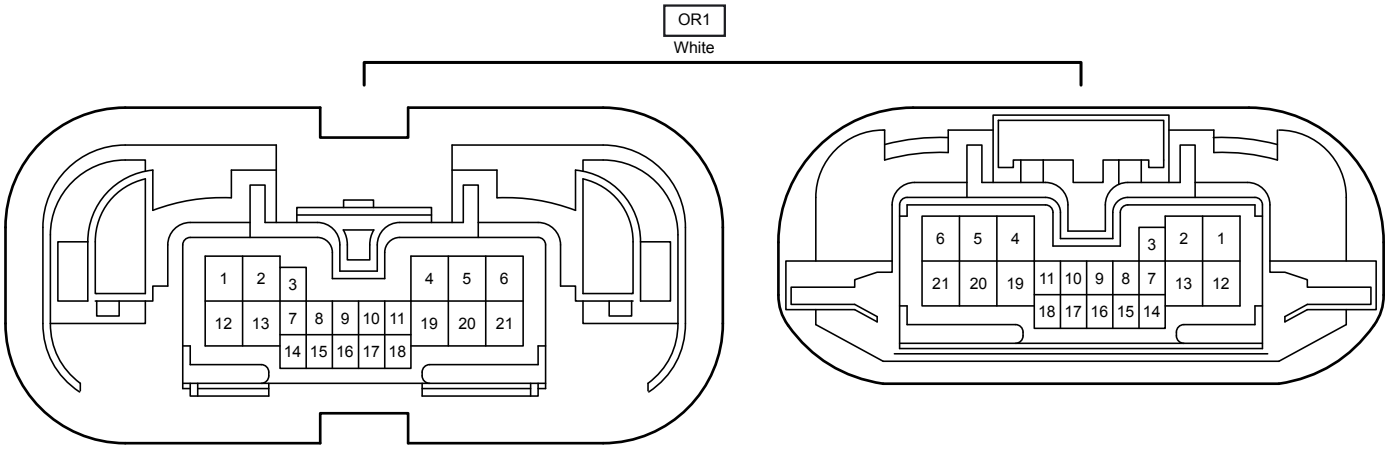
OR1
White
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14 15 16 17 18
6 5 4 3 2 1
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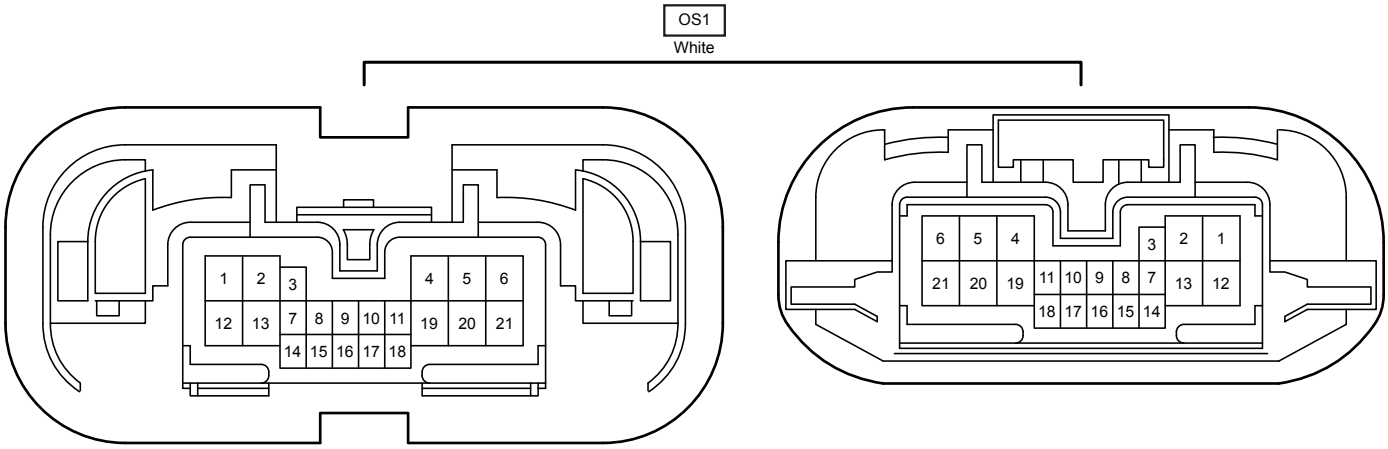
18 17 16 15 14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White
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14 15 16 17 18
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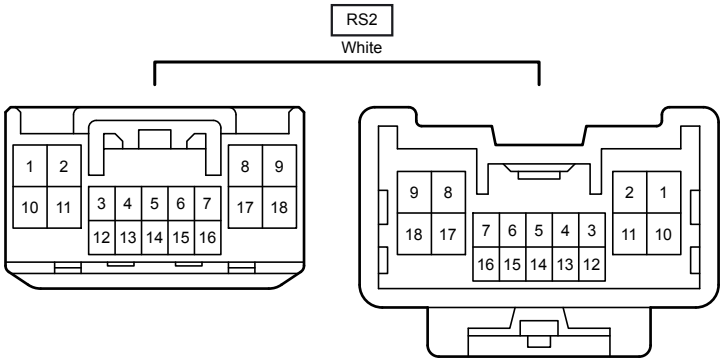
RS2
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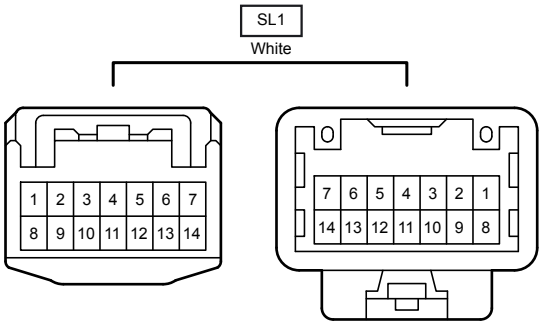
12 13 14 15 16
9 8 2 1
18 17 7 6 5 4 3 11 10
16 15 14 13 12


SL1
White
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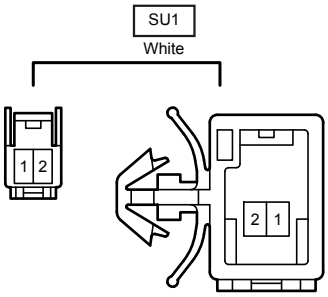
8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8


SU1
White
1 2
2 1

SY1
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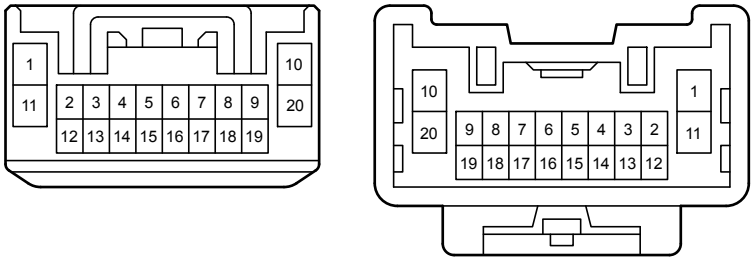
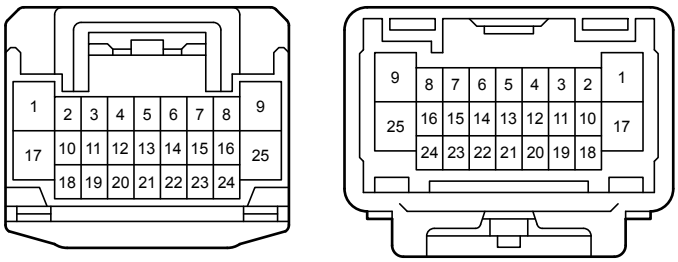


SY2
White



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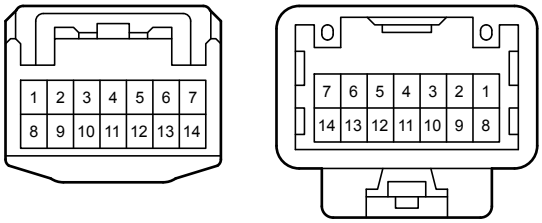

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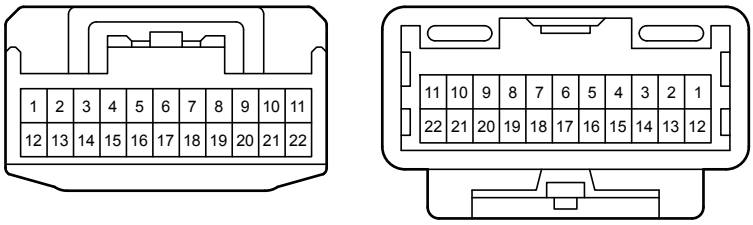
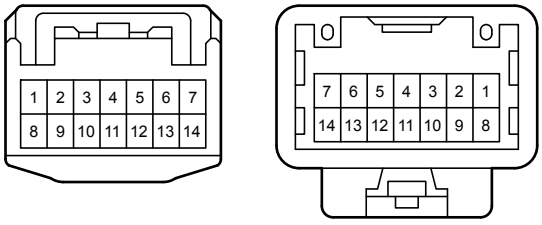
rS4
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