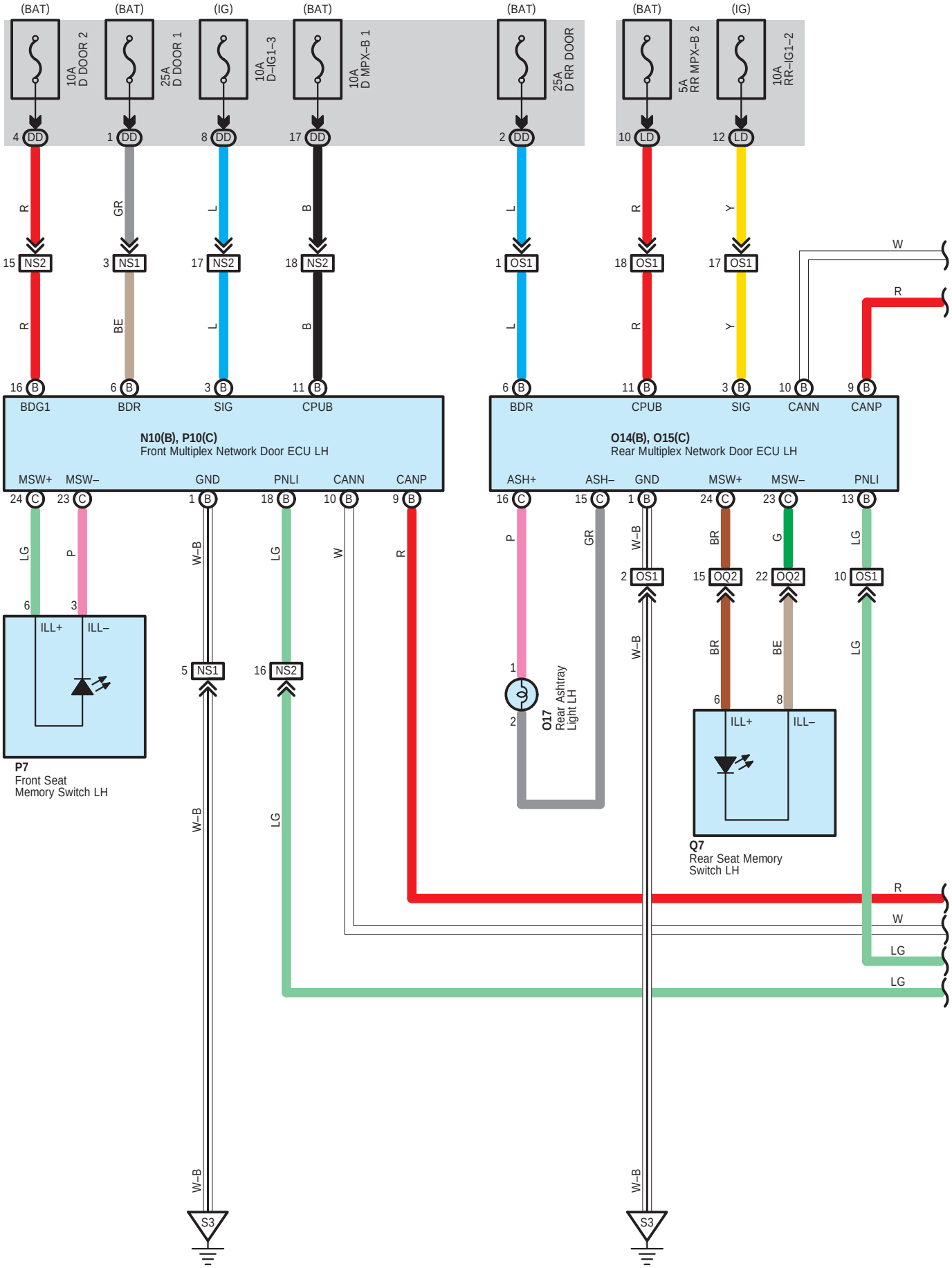
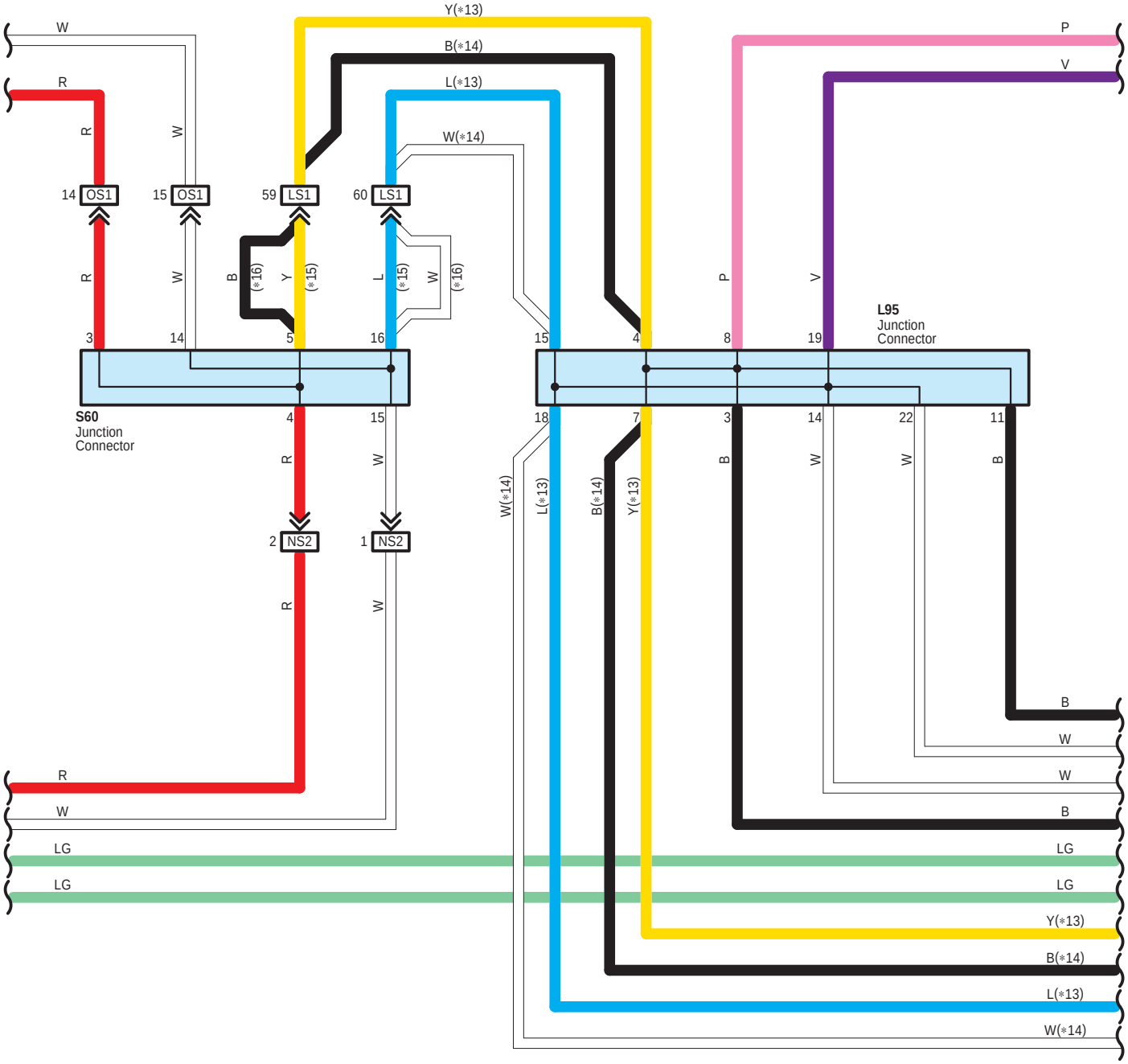

(BAT)
10A D DOOR 2
(BAT)
25A D DOOR 1
(IG)
10A D–IG1–3
(BAT)
10A D MPX–B 1
(BAT)
25A D RR DOOR
(BAT)
5A RR MPX–B 2
(IG)
10A RR–IG1–2
4 DD
1 DD
8 DD
17 DD
2 DD
10 LD
12 LD
R
GR
L
B
L
R
Y
15 NS2
3 NS1
17 NS2
18 NS2
1 OS1
18 OS1
17 OS1
R
BE
L
B
L
R
Y
W
R
16 B
6 B
3 B
11 B
6 B
11 B
3 B
10 B
9 B
BDG1
BDR
SIG
CPUB
BDR
CPUB
SIG
CANN
CANP
N10(B), P10(C)
Front Multiplex Network Door ECU LH
O14(B), O15(C)
Rear Multiplex Network Door ECU LH
MSW+
MSW–
GND
PNLI
CANN
CANP
ASH+
ASH–
GND
MSW+
MSW–
PNLI
24 C
23 C
1 B
18 B
10 B
9 B
16 C
15 C
1 B
24 C
23 C
13 B
LG
P
W–B
LG
W
R
P
GR
W–B
BR
G
LG
2 OS1
15 OQ2
22 OQ2
10 OS1
6
3
ILL+
ILL–
5 NS1
16 NS2
1
2
O17
Rear Ashtray Light LH
W–B
BR
BE
LG
6
8
ILL+
ILL–
P7
Front Seat Memory Switch LH
W–B
LG
Q7
Rear Seat Memory Switch LH
R
W
LG
LG
W–B
W–B
S3
S3

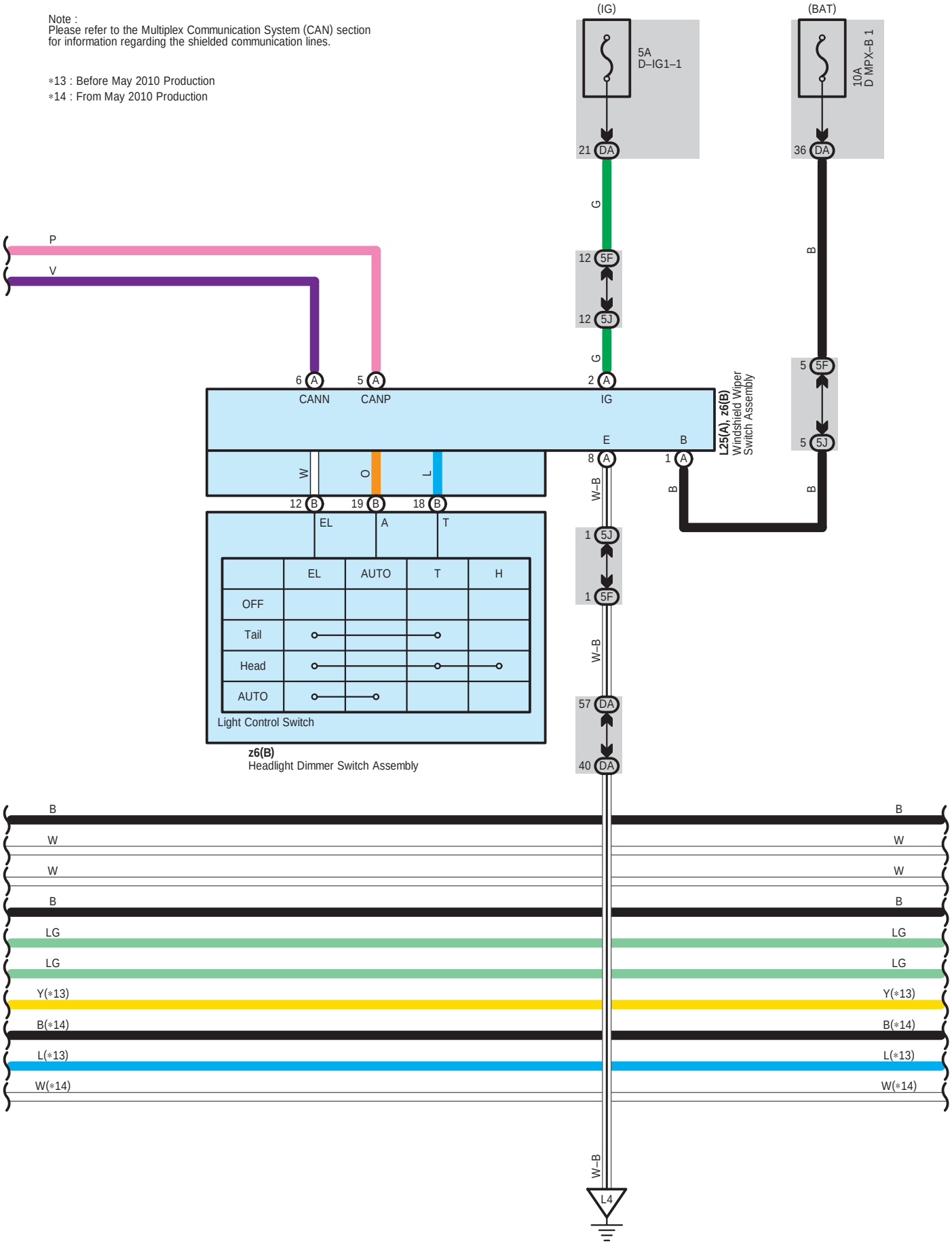
Note :
Please refer to the Multiplex Communication System (CAN) section for information regarding the shielded communication lines.

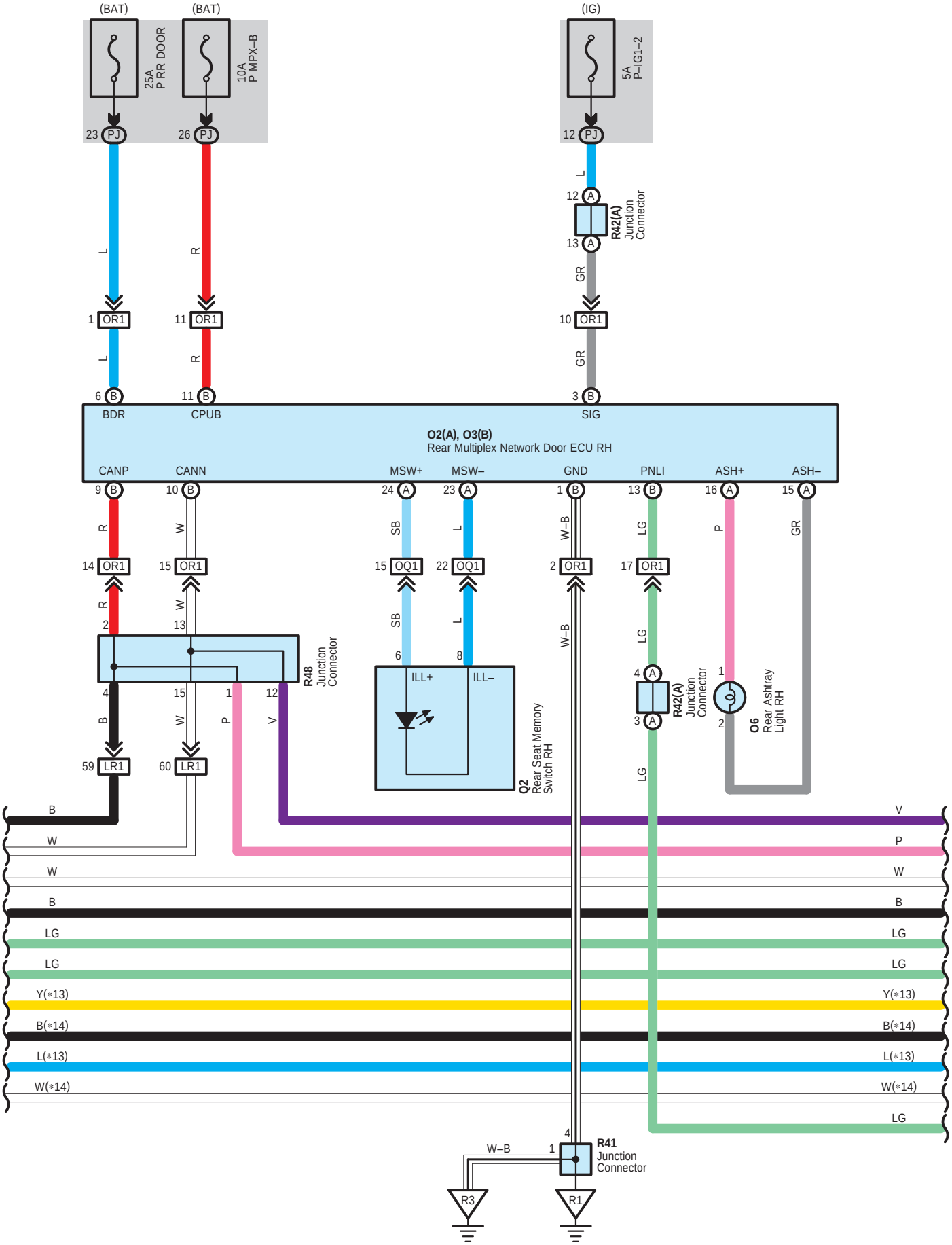
∗13 : Before May 2010 Production
∗14 : From May 2010 Production
∗15 : Before Sep. 2010 Production
∗16 : From Sep. 2010 Production

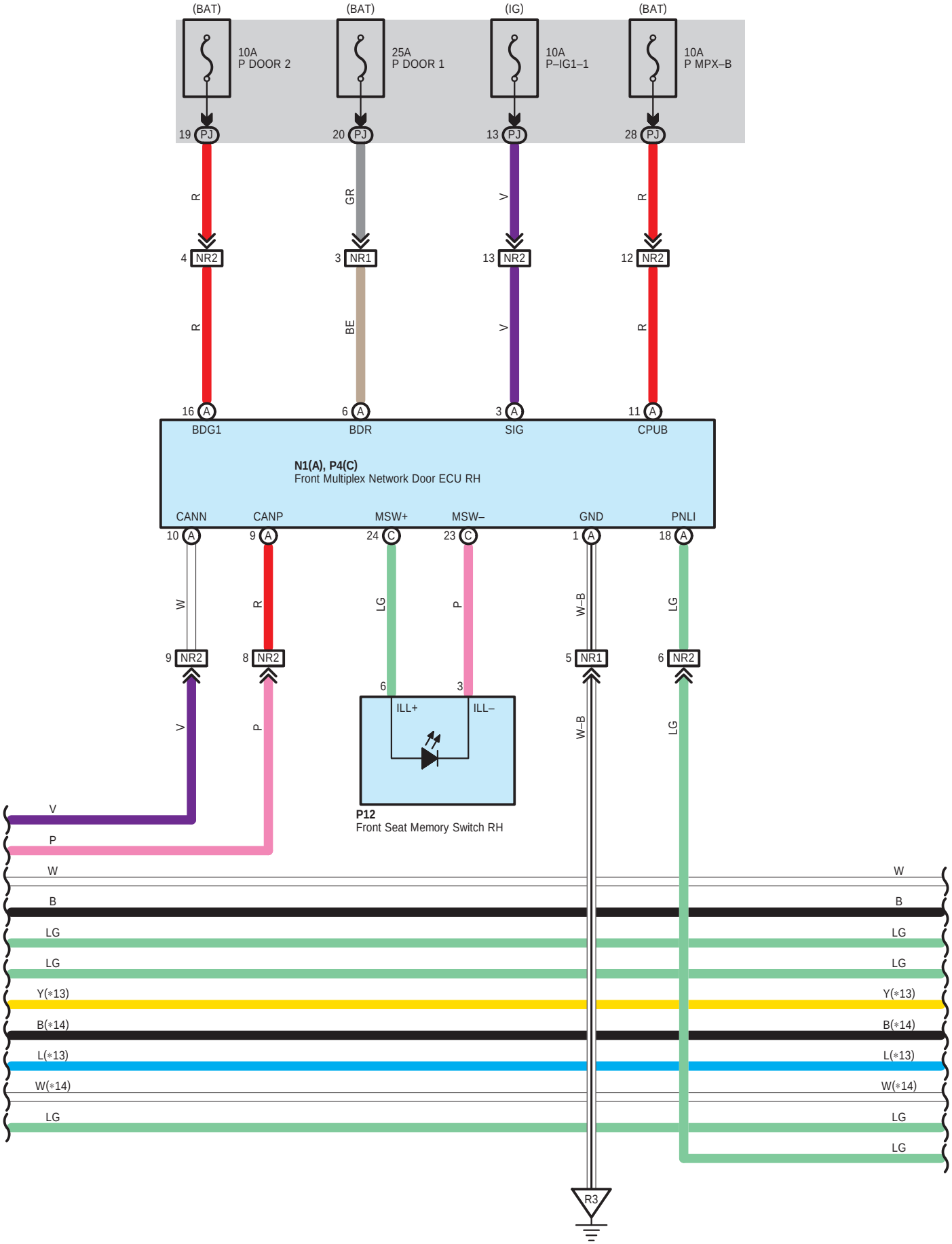


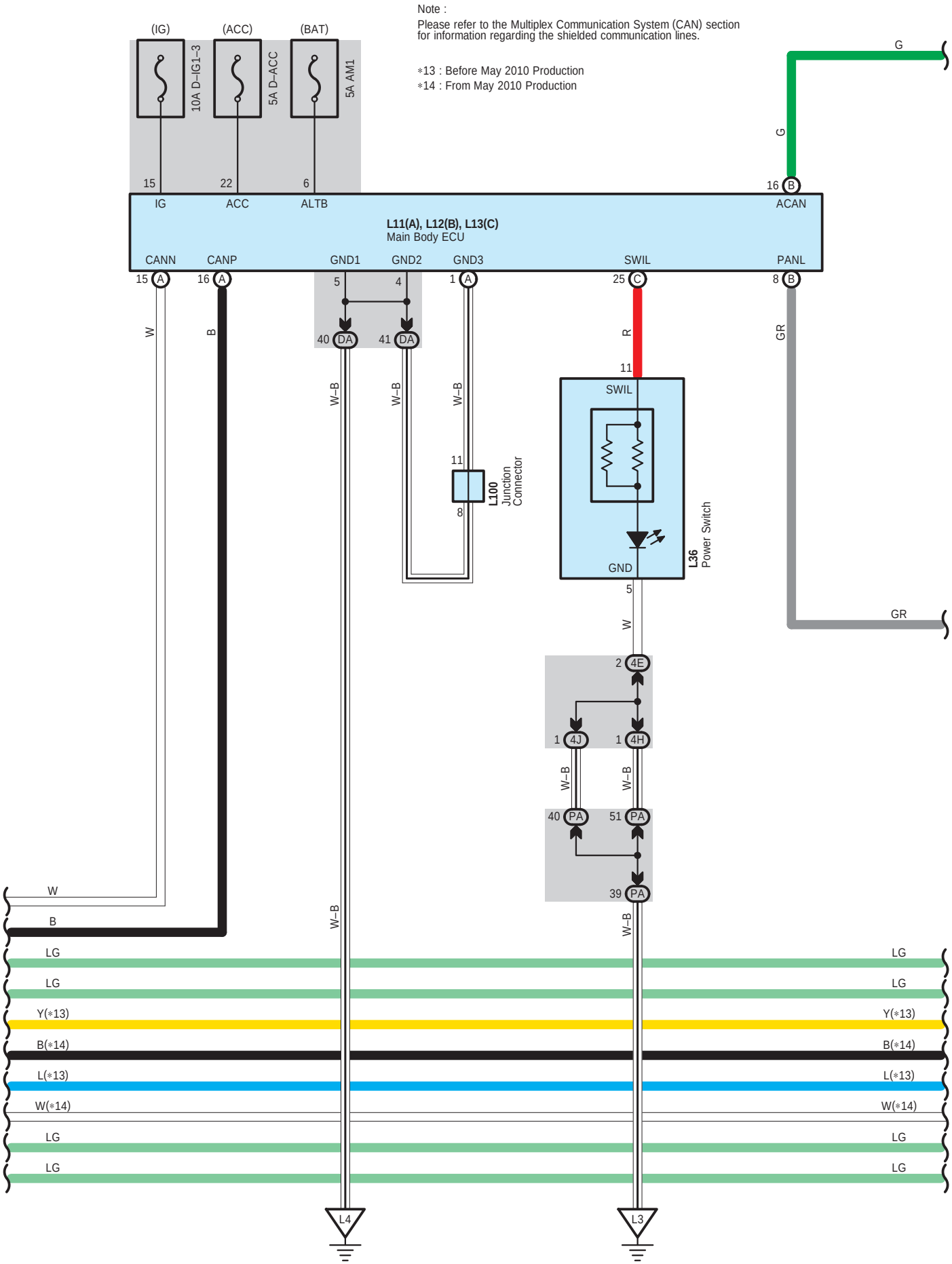
Note :
Please refer to the Multiplex Communication System (CAN) section for information regarding the shielded communication lines.

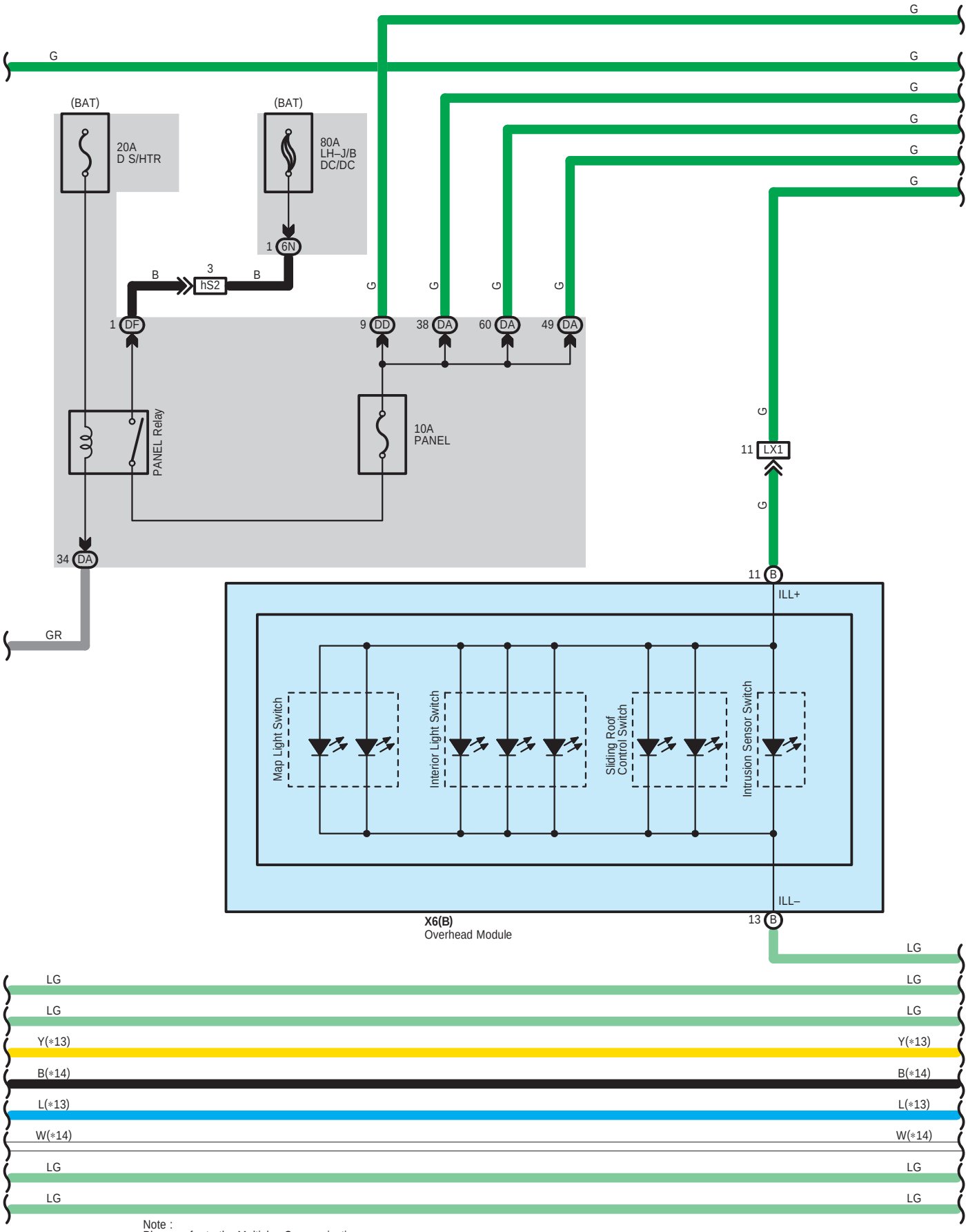
∗13 : Before May 2010 Production
∗14 : From May 2010 Production




(BAT)
(BAT)
(IG)
25A
P RR DOOR
10A
P MPX–B
5A
P–IG1–2
23 PJ
26 PJ
12 PJ
R42(A)
Junction
Connector
1 OR1
11 OR1
10 OR1
6 B
11 B
3 B
BDR
CPUB
SIG
O2(A), O3(B)
Rear Multiplex Network Door ECU RH
CANP
CANN
MSW+
MSW–
GND
PNLI
ASH+
ASH–
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
R41
Junction
Connector
R3
R1
B
W
W
B
LG
LG
Y(*13)
B(*14)
L(*13)
W(*14)
V
P
W
B
LG
LG
Y(*13)
B(*14)
L(*13)
W(*14)
LG

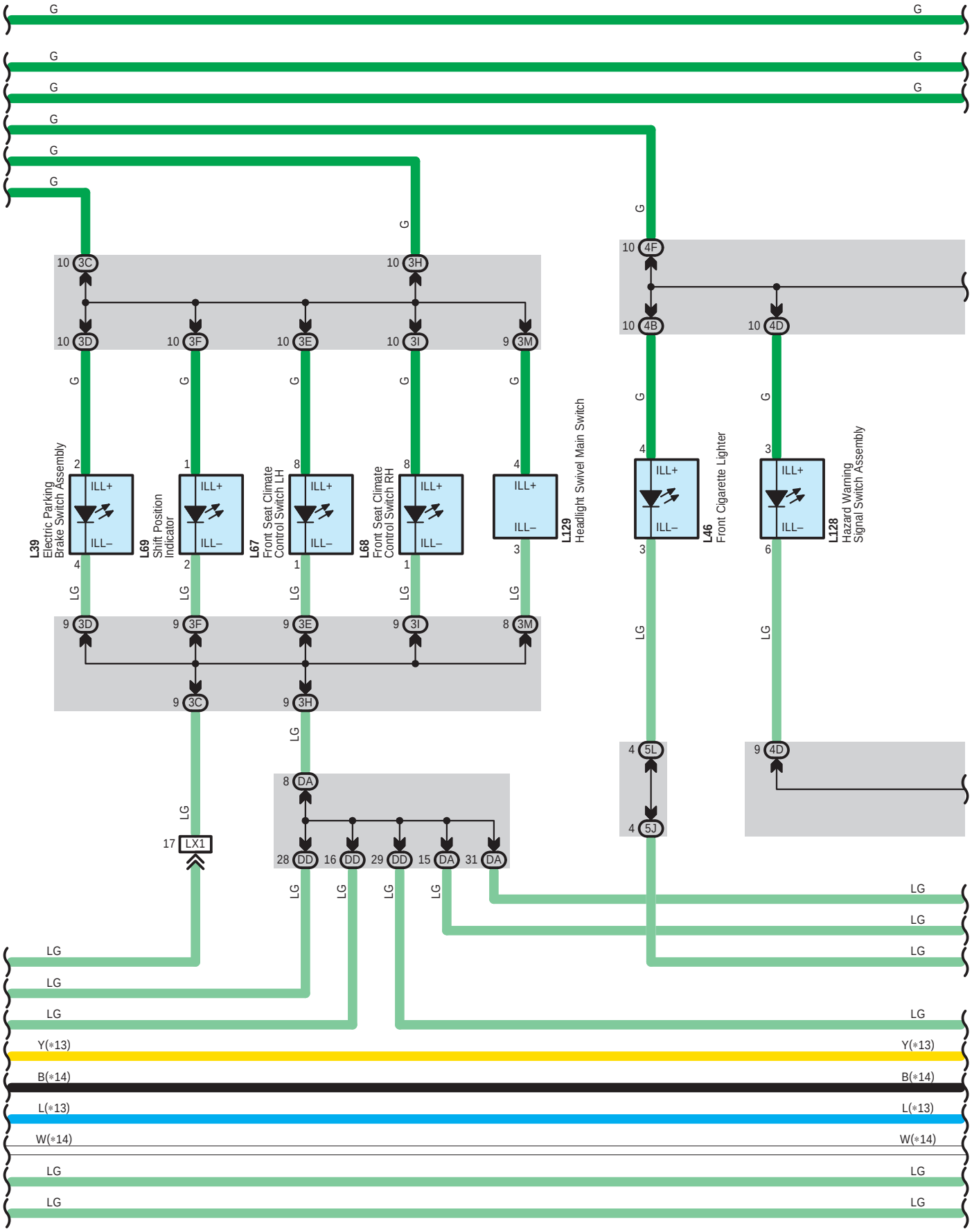

(BAT)
10A
P DOOR 2
(BAT)
25A
P DOOR 1
(IG)
10A
P–IG1–1
(BAT)
10A
P MPX–B
19 PJ
20 PJ
13 PJ
28 PJ
R
GR
V
R
4 NR2
3 NR1
13 NR2
12 NR2
R
BE
V
R
16 A
6 A
3 A
11 A
BDG1
BDR
SIG
CPUB
N1(A), P4(C)
Front Multiplex Network Door ECU RH
CANN
CANP
MSW+
MSW–
GND
PNLI
10 A
9 A
24 C
23 C
1 A
18 A
W
R
LG
P
W–B
LG
9 NR2
8 NR2
5 NR1
6 NR2
6
3
ILL+
ILL–
V
P
W–B
LG
P12
Front Seat Memory Switch RH
V
P
W
B
LG
LG
Y(∗13)
B(∗14)
L(∗13)
W(∗14)
LG
W
B
LG
LG
Y(∗13)
B(∗14)
L(∗13)
W(∗14)
LG
LG
R3

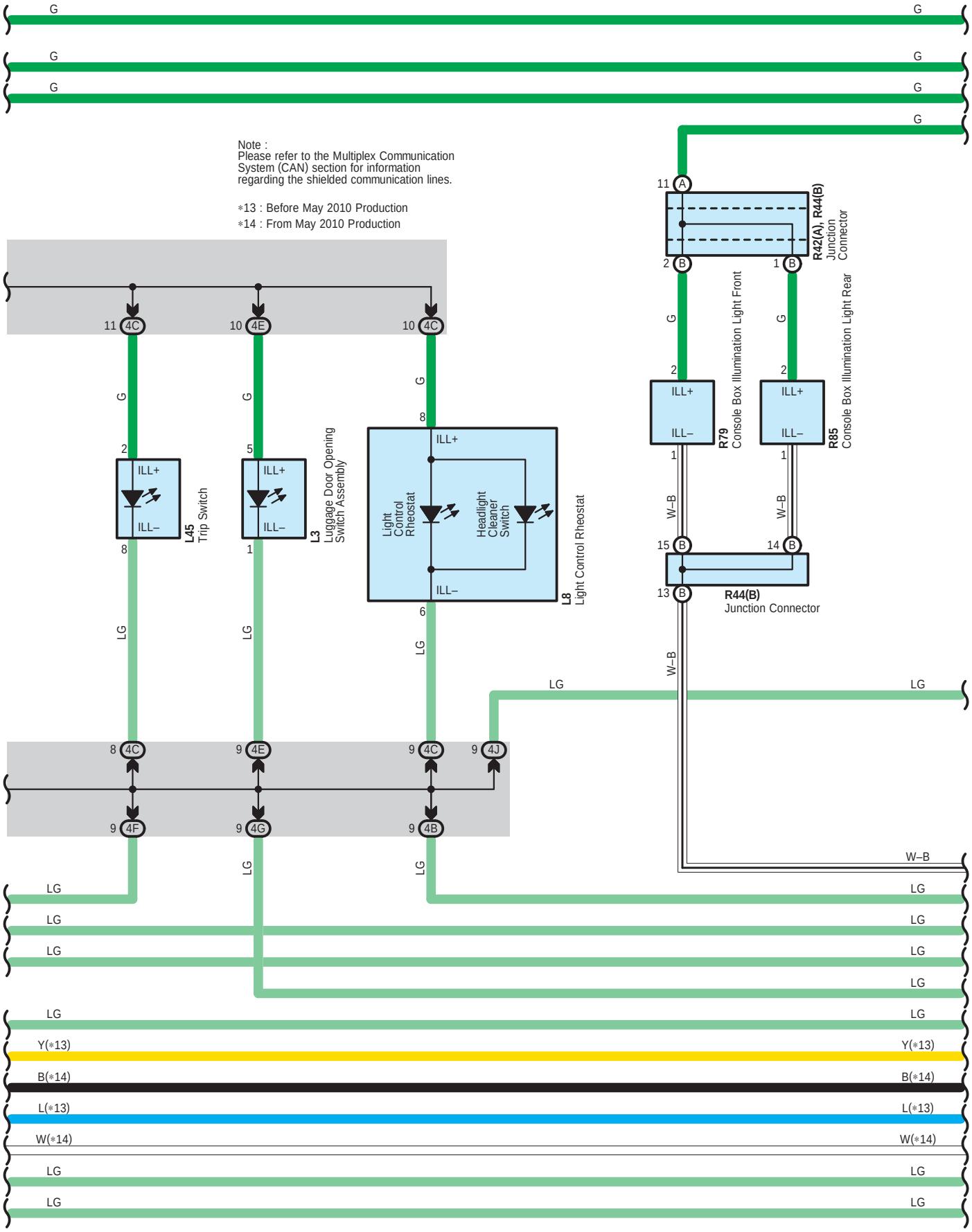

Note :
Please refer to the Multiplex Communication System (CAN) section for information regarding the shielded communication lines.
∗13 : Before May 2010 Production
∗14 : From May 2010 Production
(IG)
(ACC)
(BAT)
10A D–IG1–3
5A D–ACC
5A AM1
15
22
6
IG
ACC
ALTB
16
ACAN
G
L11(A), L12(B), L13(C)
Main Body ECU
CANN
CANP
GND1
GND2
GND3
SWIL
PANL
15 A
16 A
5
4
1 A
25 C
8 B
W
B
40 DA
41 DA
R
GR
W–B
11
SWIL
L100
Junction Connector
8
GND
L36
Power Switch
5
W
2 4E
1 4J
1 4H
40 PA
51 PA
39 PA
LG
Y(∗13)
B(∗14)
L(∗13)
W(∗14)
L4
L3

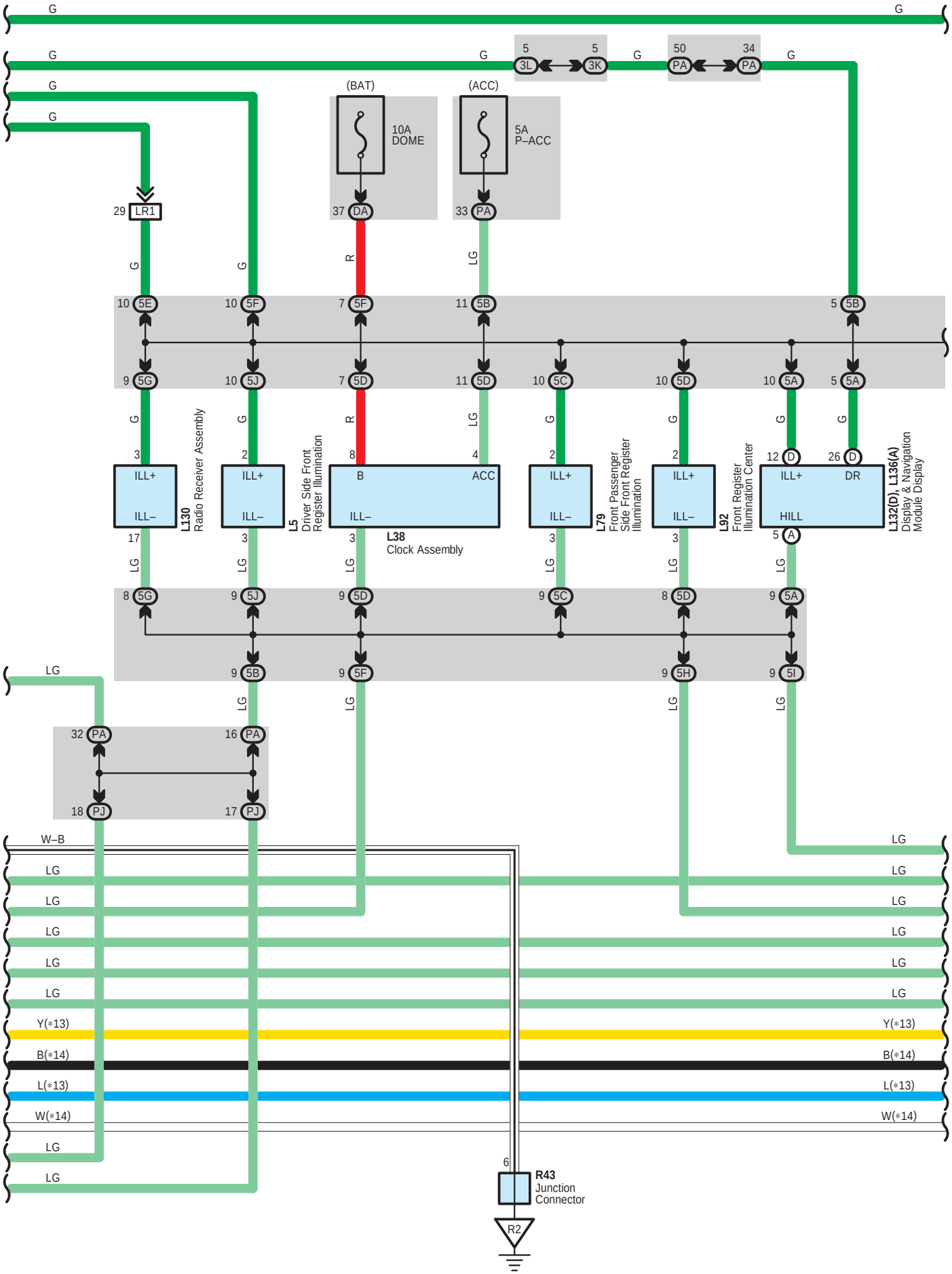


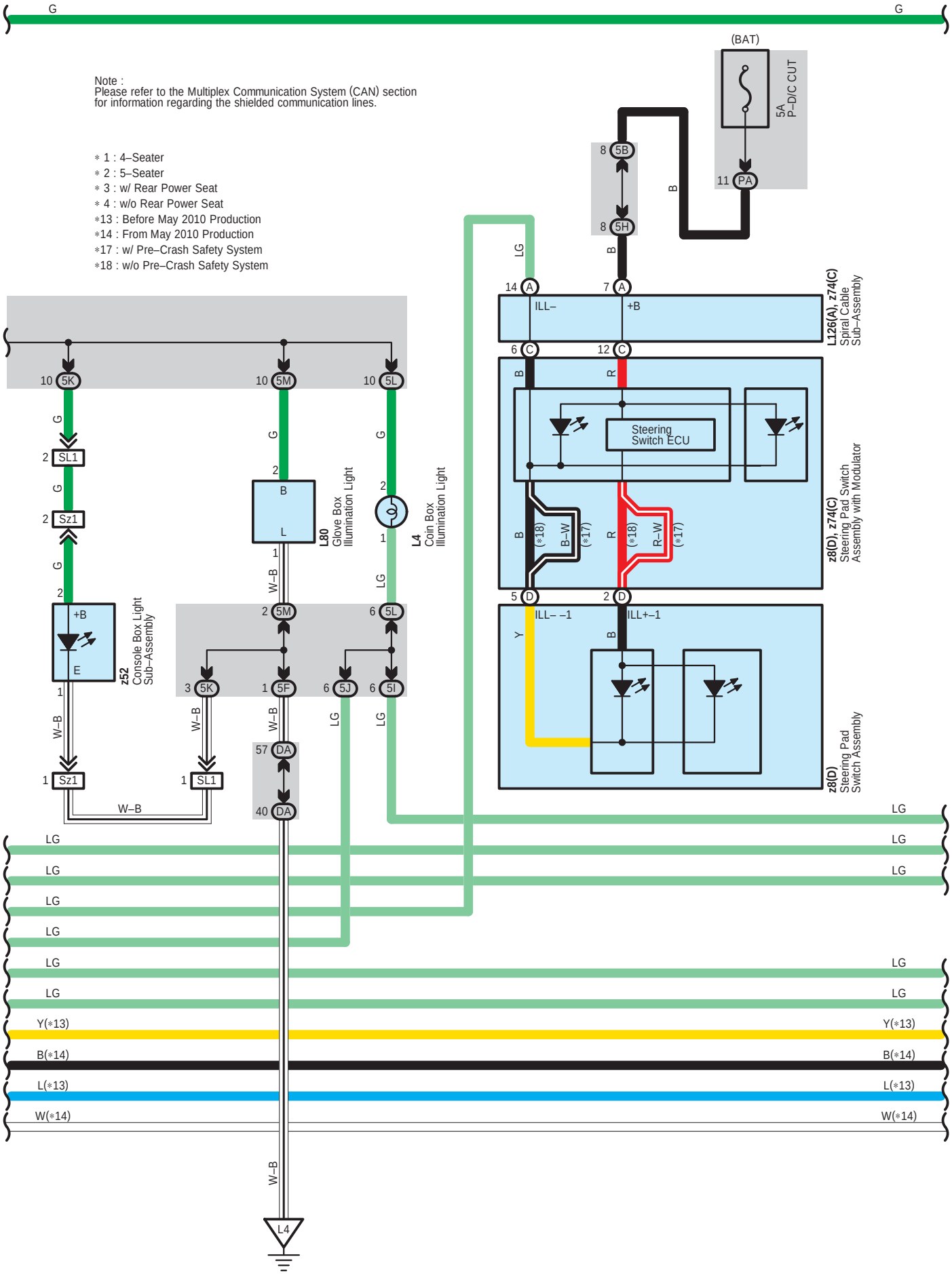
Note :
Please refer to the Multiplex Communication System (CAN) section for information regarding the shielded communication lines.

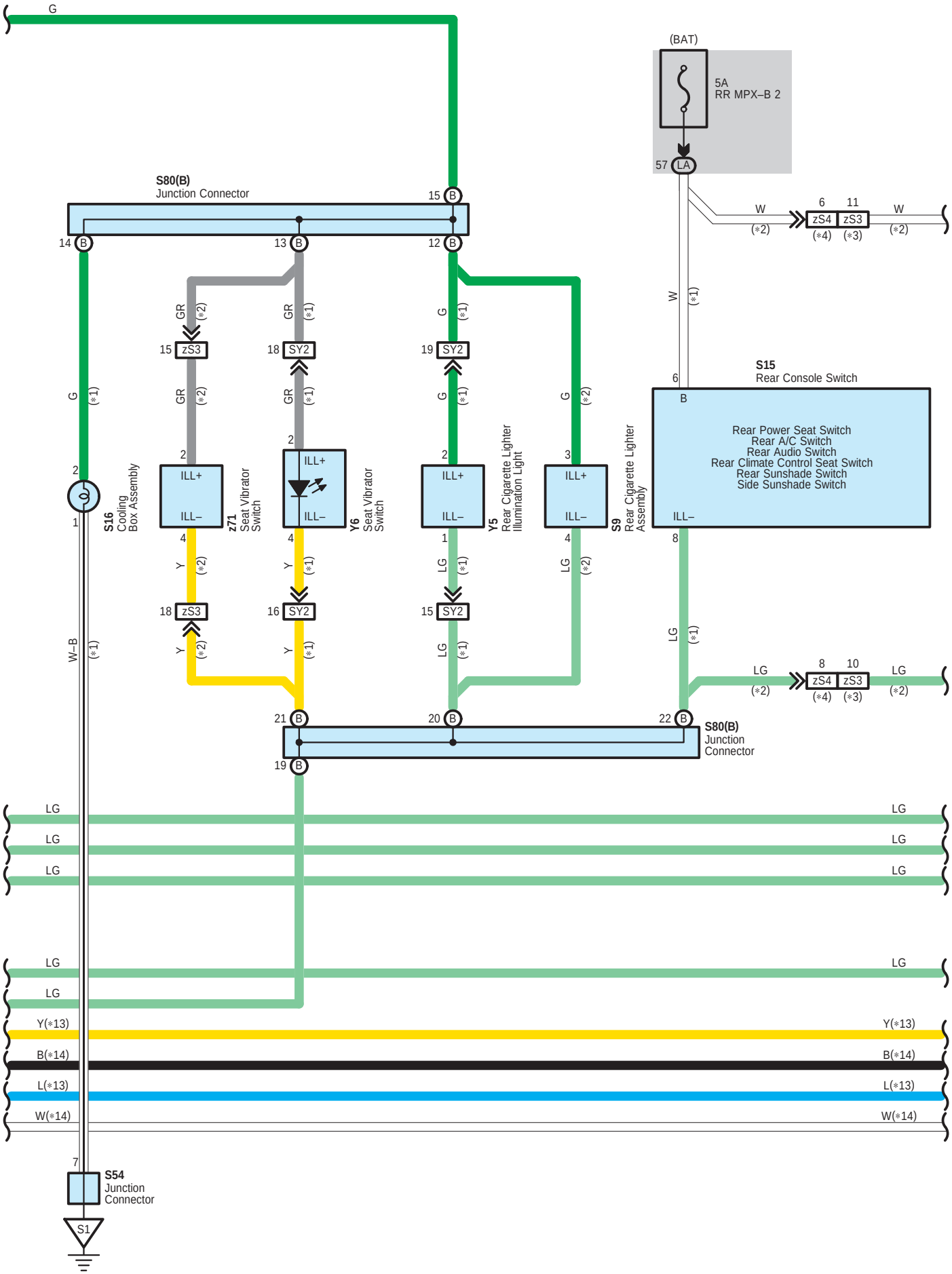
∗13 : Before May 2010 Production
∗14 : From May 2010 Production

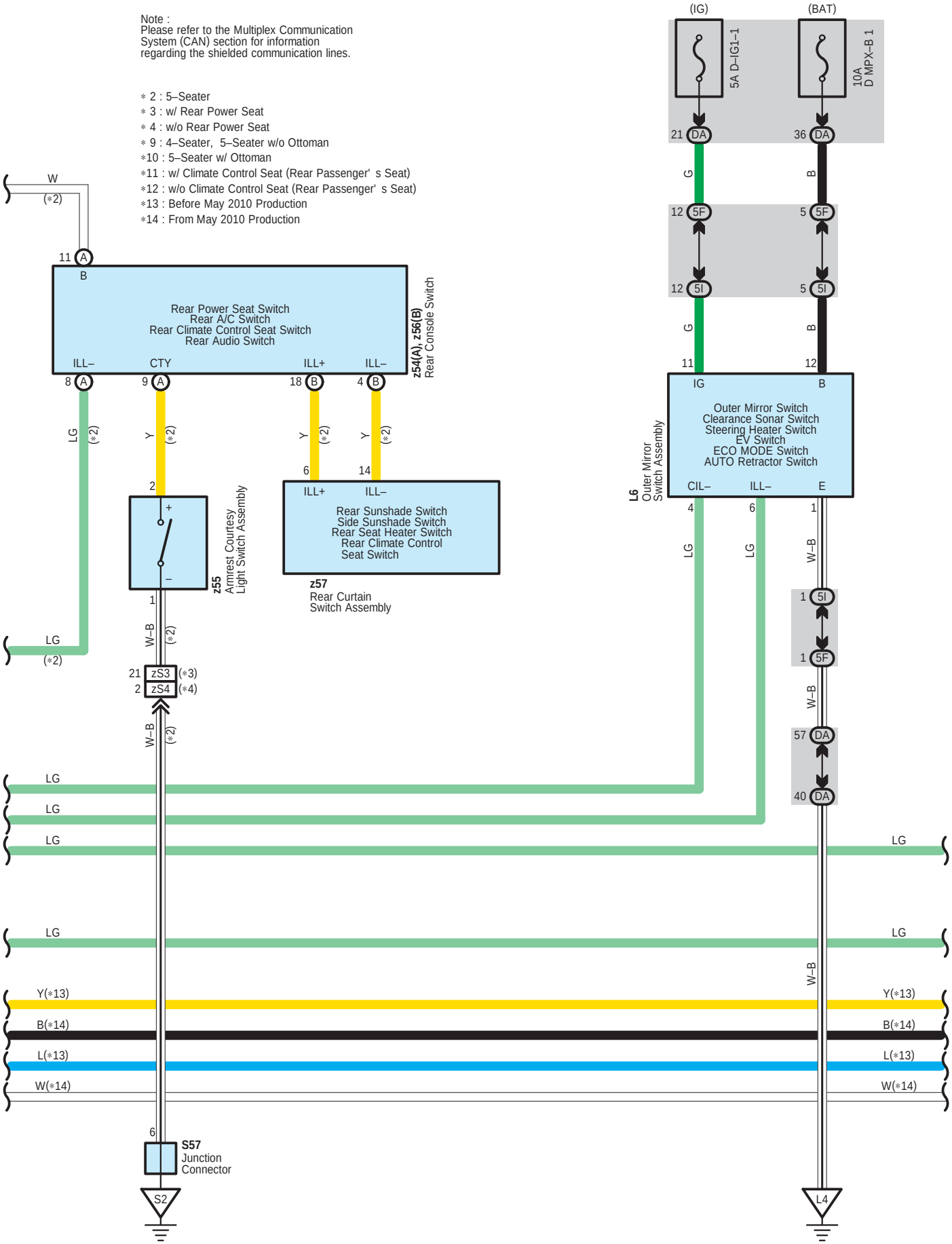

G
LG
Y(*13)
B(*14)
L(*13)
W(*14)
10 3C
10 3H
10 3D
10 3F
10 3E
10 3I
9 3M
10 4F
10 4B
10 4D
L39
Electric Parking
Brake Switch Assembly
L69
Shift Position
Indicator
L67
Front Seat Climate
Control Switch LH
L68
Front Seat Climate
Control Switch RH
L129
Headlight Swivel Main Switch
L46
Front Cigarette Lighter
L128
Hazard Warning
Signal Switch Assembly
ILL+
ILL–
9 3D
9 3F
9 3E
9 3I
8 3M
9 3C
9 3H
8 DA
17 LX1
28 DD
16 DD
29 DD
15 DA
31 DA
4 5L
4 5J
9 4D

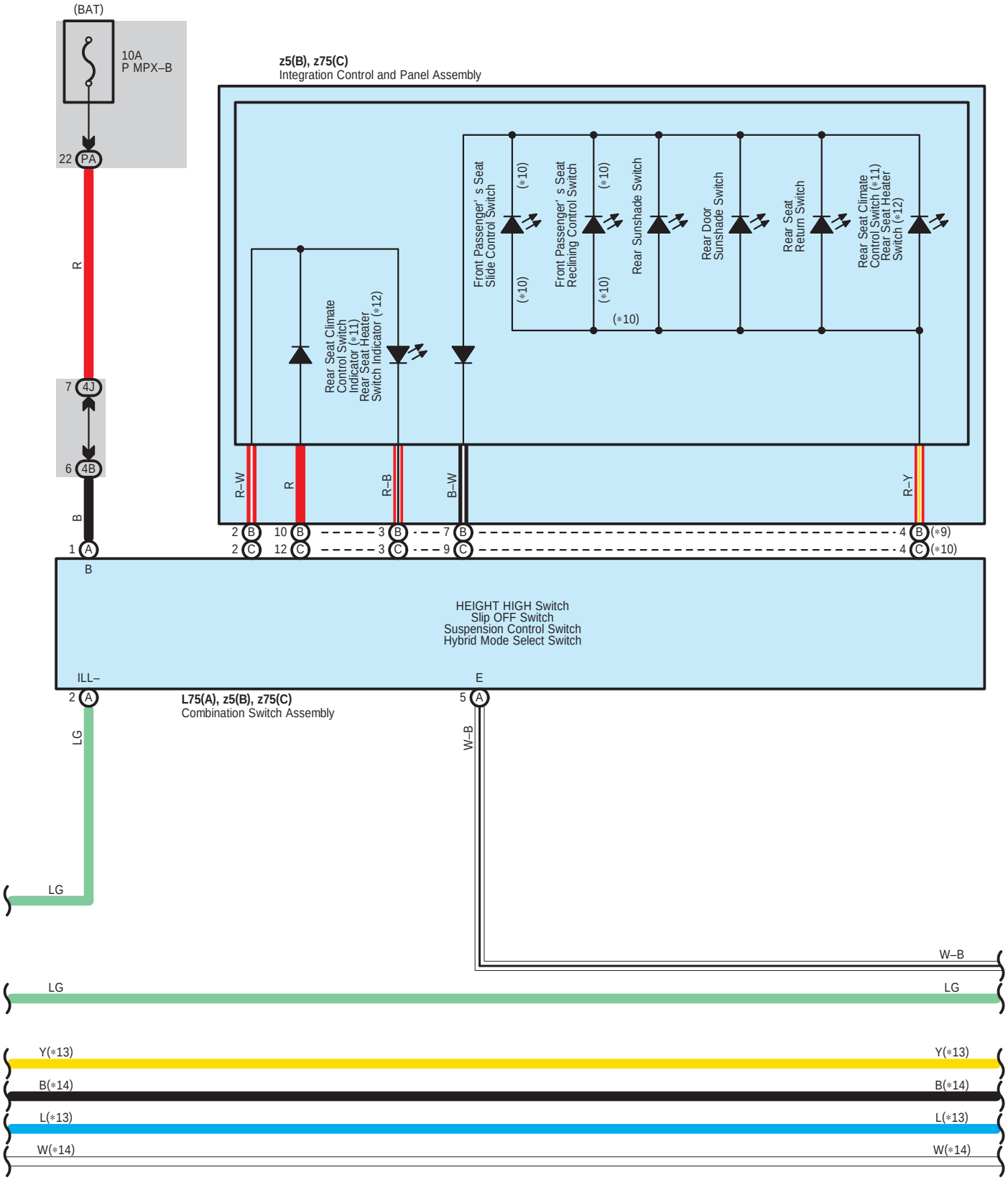

Note :
Please refer to the Multiplex Communication System (CAN) section for information regarding the shielded communication lines.
∗13 : Before May 2010 Production
∗14 : From May 2010 Production
L45 Trip Switch
L3 Luggage Door Opening Switch Assembly
L8 Light Control Rheostat
Light Control Rheostat
Headlight Cleaner Switch
R79 Console Box Illumination Light Front
R85 Console Box Illumination Light Rear
R42(A), R44(B) Junction Connector
R44(B) Junction Connector
ILL+
ILL–
G
LG
W–B
Y(∗13)
B(∗14)
L(∗13)
W(∗14)

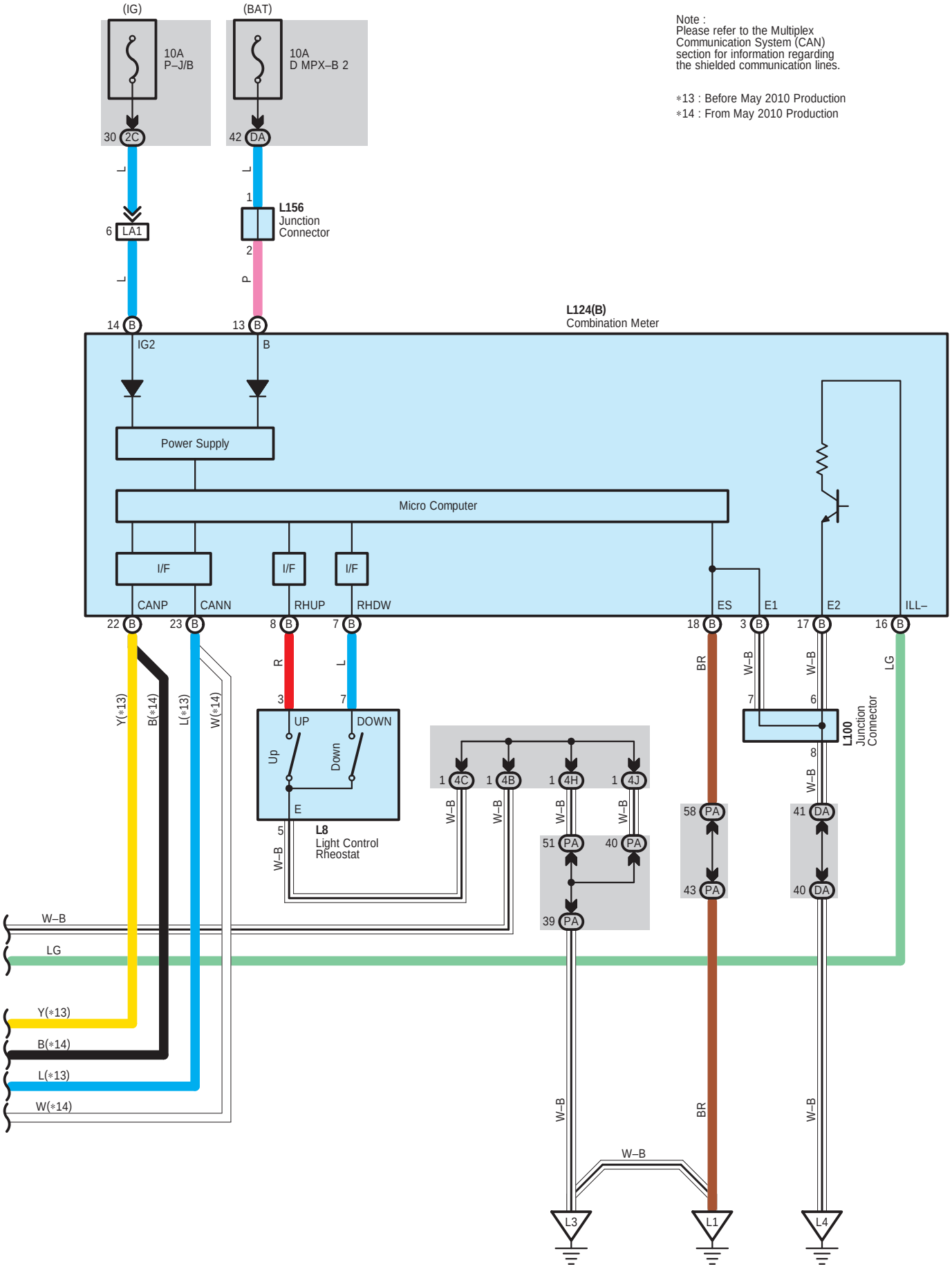

G
5 3L
5 3K
50 PA
34 PA
(BAT)
(ACC)
10A DOME
5A P–ACC
37 DA
33 PA
29 LR1
R
LG
10 5E
10 5F
7 5F
11 5B
5 5B
9 5G
10 5J
7 5D
11 5D
10 5C
10 5D
10 5A
5 5A
3 ILL+ ILL–
L130 Radio Receiver Assembly
2 ILL+ ILL–
L5 Driver Side Front Register Illumination
8 B ILL– 4 ACC
L38 Clock Assembly
2 ILL+ ILL–
L79 Front Passenger Side Front Register Illumination
2 ILL+ ILL–
L92 Front Register Illumination Center
12 D ILL+ 26 D DR HILL
L132(D), L136(A) Display & Navigation Module Display
17
3
5 A
8 5G
9 5J
9 5D
9 5C
8 5D
9 5A
9 5B
9 5F
9 5H
9 5I
32 PA
16 PA
18 PJ
17 PJ
W–B
Y(∗13)
B(∗14)
L(∗13)
W(∗14)
6
R43 Junction Connector
R2


Note :
Please refer to the Multiplex Communication System (CAN) section for information regarding the shielded communication lines.
∗ 1 : 4–Seater
∗ 2 : 5–Seater
∗ 3 : w/ Rear Power Seat
∗ 4 : w/o Rear Power Seat
∗13 : Before May 2010 Production
∗14 : From May 2010 Production
∗17 : w/ Pre–Crash Safety System
∗18 : w/o Pre–Crash Safety System
(BAT)
5A P–D/C CUT
L126(A), z74(C) Spiral Cable Sub–Assembly
z8(D), z74(C) Steering Pad Switch Assembly with Modulator
z8(D) Steering Pad Switch Assembly
Steering Switch ECU
ILL–
+B
ILL– –1
ILL+–1
z52 Console Box Light Sub–Assembly
L80 Glove Box Illumination Light
L4 Coin Box Illumination Light
L4
Y(∗13)
B(∗14)
L(∗13)
W(∗14)

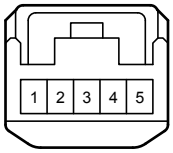

G
(BAT)
5A
RR MPX–B 2
57 LA
S80(B)
Junction Connector
15 B
14 B
13 B
12 B
W
(*2)
6
11
zS4
zS3
(*4)
(*3)
W
(*2)
W
(*1)
GR
(*2)
GR
(*1)
G
(*1)
15 zS3
18 SY2
19 SY2
S15
Rear Console Switch
6
B
Rear Power Seat Switch
Rear A/C Switch
Rear Audio Switch
Rear Climate Control Seat Switch
Rear Sunshade Switch
Side Sunshade Switch
ILL–
G
(*1)
GR
(*2)
GR
(*1)
G
(*1)
G
(*2)
2
ILL+
ILL–
S16
Cooling
Box Assembly
z71
Seat Vibrator
Switch
Y6
Seat Vibrator
Switch
Y5
Rear Cigarette Lighter
Illumination Light
S9
Rear Cigarette Lighter
Assembly
1
4
Y
(*2)
Y
(*1)
LG
(*1)
LG
(*2)
8
18 zS3
16 SY2
15 SY2
W–B
(*1)
Y
(*2)
Y
(*1)
LG
(*1)
LG
(*1)
LG
(*2)
8
10
zS4
zS3
(*4)
(*3)
LG
(*2)
21 B
20 B
22 B
S80(B)
Junction
Connector
19 B
LG
Y(*13)
B(*14)
L(*13)
W(*14)
7
S54
Junction
Connector
S1


Note :
Please refer to the Multiplex Communication System (CAN) section for information regarding the shielded communication lines.
∗ 2 : 5–Seater
∗ 3 : w/ Rear Power Seat
∗ 4 : w/o Rear Power Seat
∗ 9 : 4–Seater, 5–Seater w/o Ottoman
∗10 : 5–Seater w/ Ottoman
∗11 : w/ Climate Control Seat (Rear Passenger' s Seat)
∗12 : w/o Climate Control Seat (Rear Passenger' s Seat)
∗13 : Before May 2010 Production
∗14 : From May 2010 Production
(IG)
(BAT)
5A D–IG1–1
10A D MPX–B 1
Rear Power Seat Switch
Rear A/C Switch
Rear Climate Control Seat Switch
Rear Audio Switch
z54(A), z56(B) Rear Console Switch
ILL–
CTY
ILL+
Outer Mirror Switch
Clearance Sonar Switch
Steering Heater Switch
EV Switch
ECO MODE Switch
AUTO Retractor Switch
L6 Outer Mirror Switch Assembly
CIL–
z55 Armrest Courtesy Light Switch Assembly
Rear Sunshade Switch
Side Sunshade Switch
Rear Seat Heater Switch
Rear Climate Control Seat Switch
z57 Rear Curtain Switch Assembly
zS3
zS4
S57 Junction Connector
S2
L4

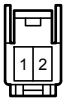

(BAT)
10A
P MPX–B
22 PA
R
7 4J
6 4B
B
1 A
B
z5(B), z75(C)
Integration Control and Panel Assembly
Front Passenger' s Seat Slide Control Switch
(∗10)
Front Passenger' s Seat Reclining Control Switch
(∗10)
Rear Sunshade Switch
(∗10)
Rear Door Sunshade Switch
Rear Seat Return Switch
Rear Seat Climate Control Switch (∗11) Rear Seat Heater Switch (∗12)
Rear Seat Climate Control Switch Indicator (∗11) Rear Seat Heater Switch Indicator (∗12)
R–W
R
R–B
B–W
R–Y
2 B
2 C
10 B
12 C
3 B
3 C
7 B
9 C
4 B (∗9)
4 C (∗10)
HEIGHT HIGH Switch
Slip OFF Switch
Suspension Control Switch
Hybrid Mode Select Switch
ILL–
E
2 A
5 A
L75(A), z5(B), z75(C)
Combination Switch Assembly
LG
W–B
LG
W–B
LG
LG
Y(∗13)
Y(∗13)
B(∗14)
B(∗14)
L(∗13)
L(∗13)
W(∗14)
W(∗14)


(IG)
10A
P–J/B
30 2C
(BAT)
10A
D MPX–B 2
42 DA
Note :
Please refer to the Multiplex Communication System (CAN) section for information regarding the shielded communication lines.
∗13 : Before May 2010 Production
∗14 : From May 2010 Production
L
6 LA1
1
L156
Junction Connector
2
P
14 B
13 B
IG2
B
L124(B)
Combination Meter
Power Supply
Micro Computer
I/F
I/F
I/F
CANP
CANN
RHUP
RHDW
ES
E1
E2
ILL–
22 B
23 B
8 B
7 B
18 B
3 B
17 B
16 B
Y(∗13)
B(∗14)
L(∗13)
W(∗14)
R
L
3
7
UP
DOWN
Up
Down
E
5
L8
Light Control Rheostat
W–B
1 4C
1 4B
1 4H
1 4J
51 PA
40 PA
39 PA
BR
W–B
7
6
8
L100
Junction Connector
LG
58 PA
43 PA
41 DA
40 DA
W–B
LG
Y(∗13)
B(∗14)
L(∗13)
W(∗14)
W–B
BR
W–B
W–B
L3
L1
L4

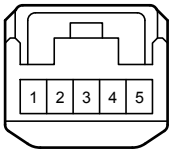
L 3
Black



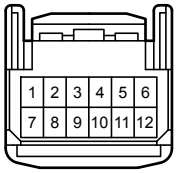
L 4
Gray



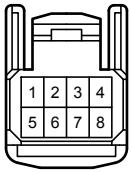
L 5
White



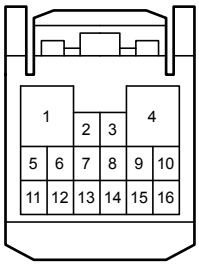
L 6
White



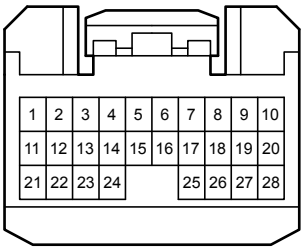
L 8
White



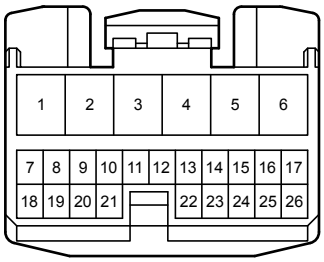
L 11
White



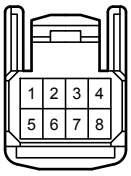
L 12
White



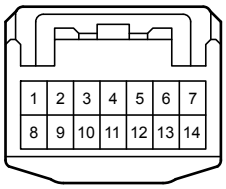
L 13
White



L 25
White



L 36
Black



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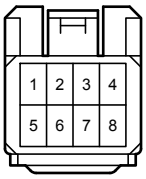

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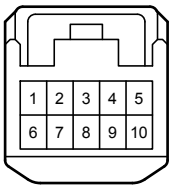

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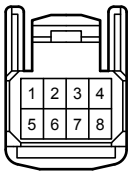

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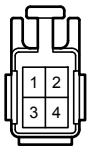

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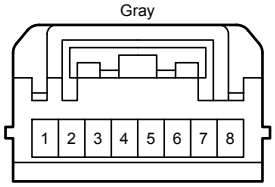

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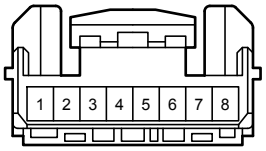

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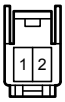

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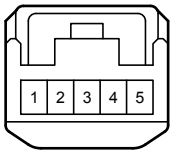

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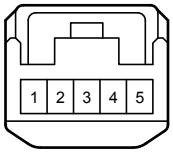

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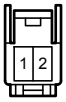

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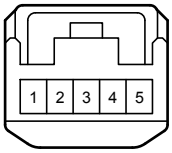

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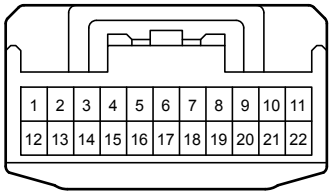

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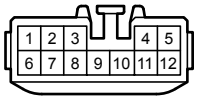

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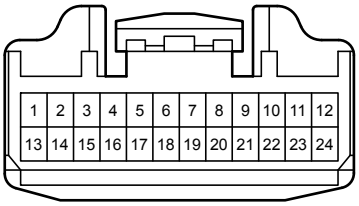

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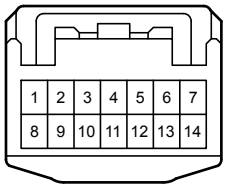

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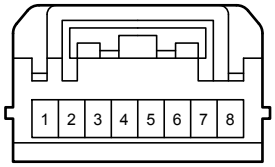

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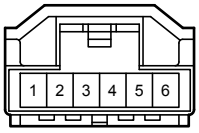

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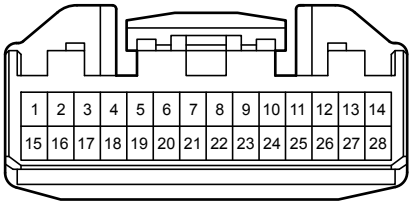

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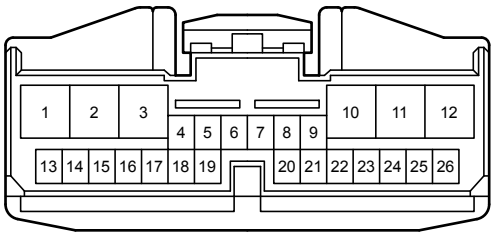

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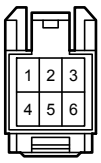

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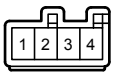

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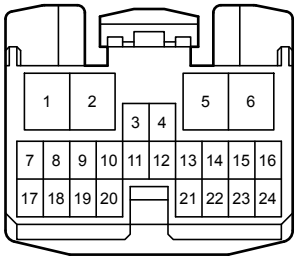

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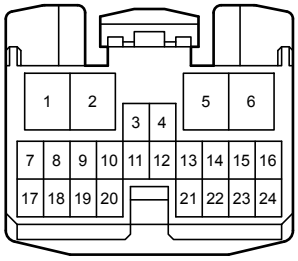

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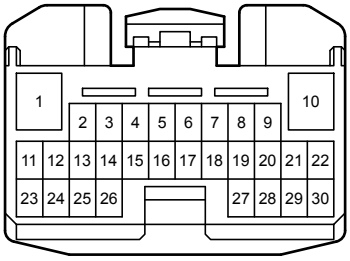

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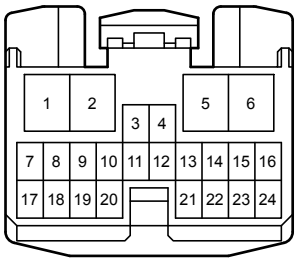

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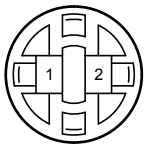

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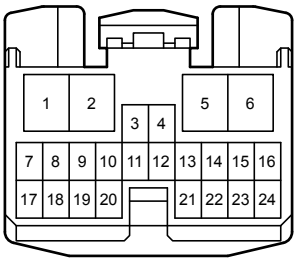

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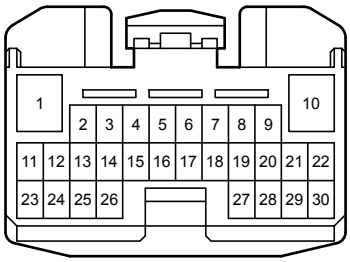

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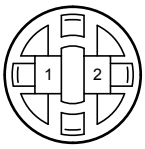

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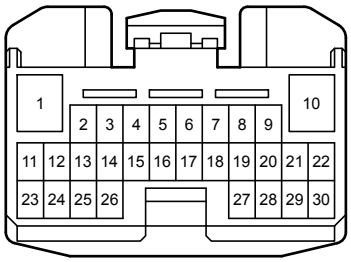

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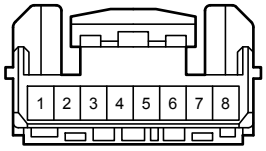

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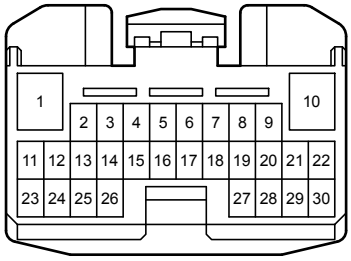

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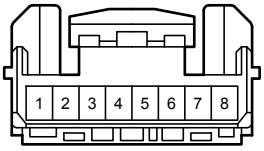

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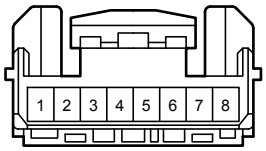

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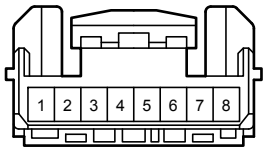

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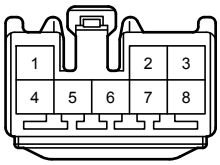

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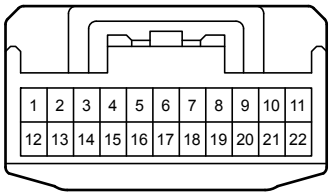

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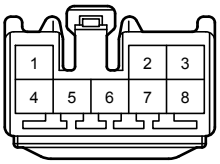

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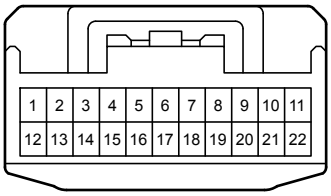

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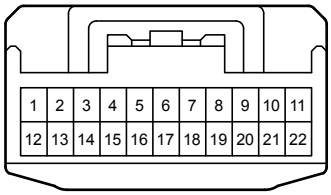

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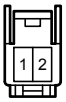

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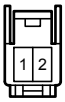

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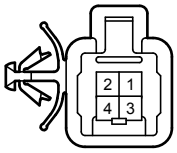

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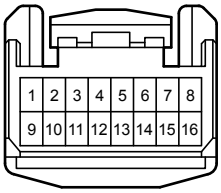

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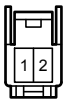

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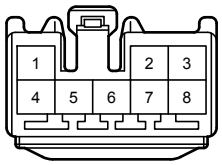

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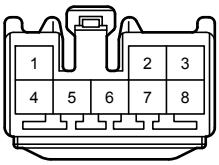

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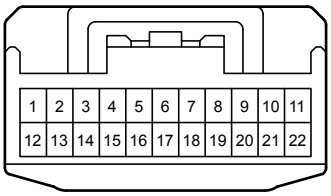

S 80
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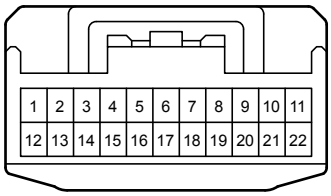

X 6
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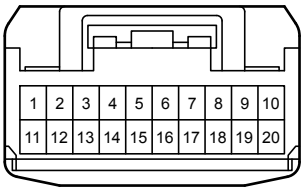

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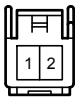

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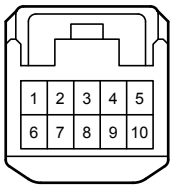

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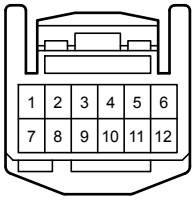

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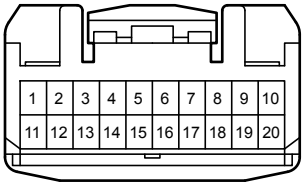

z 8
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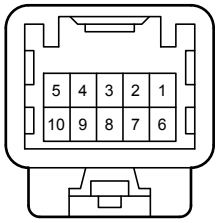

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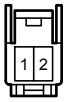

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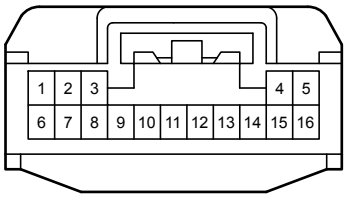

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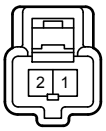

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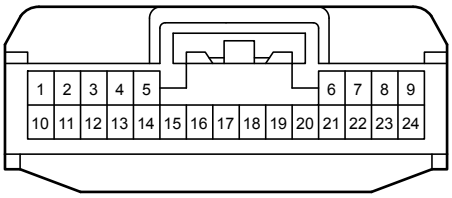

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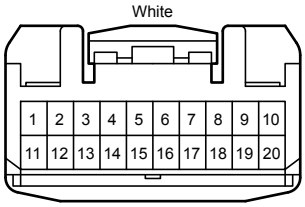

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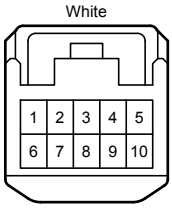

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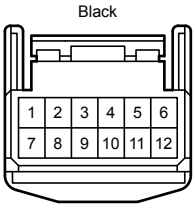

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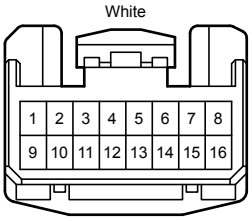

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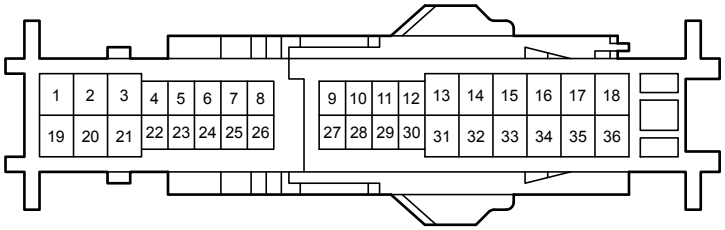

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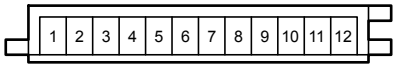

3D
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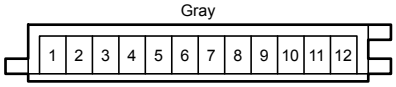

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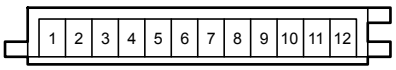

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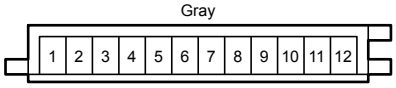

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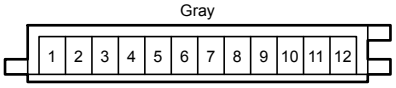

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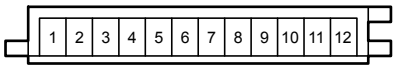

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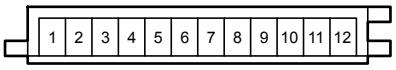

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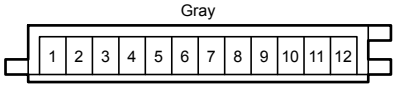

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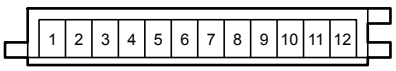

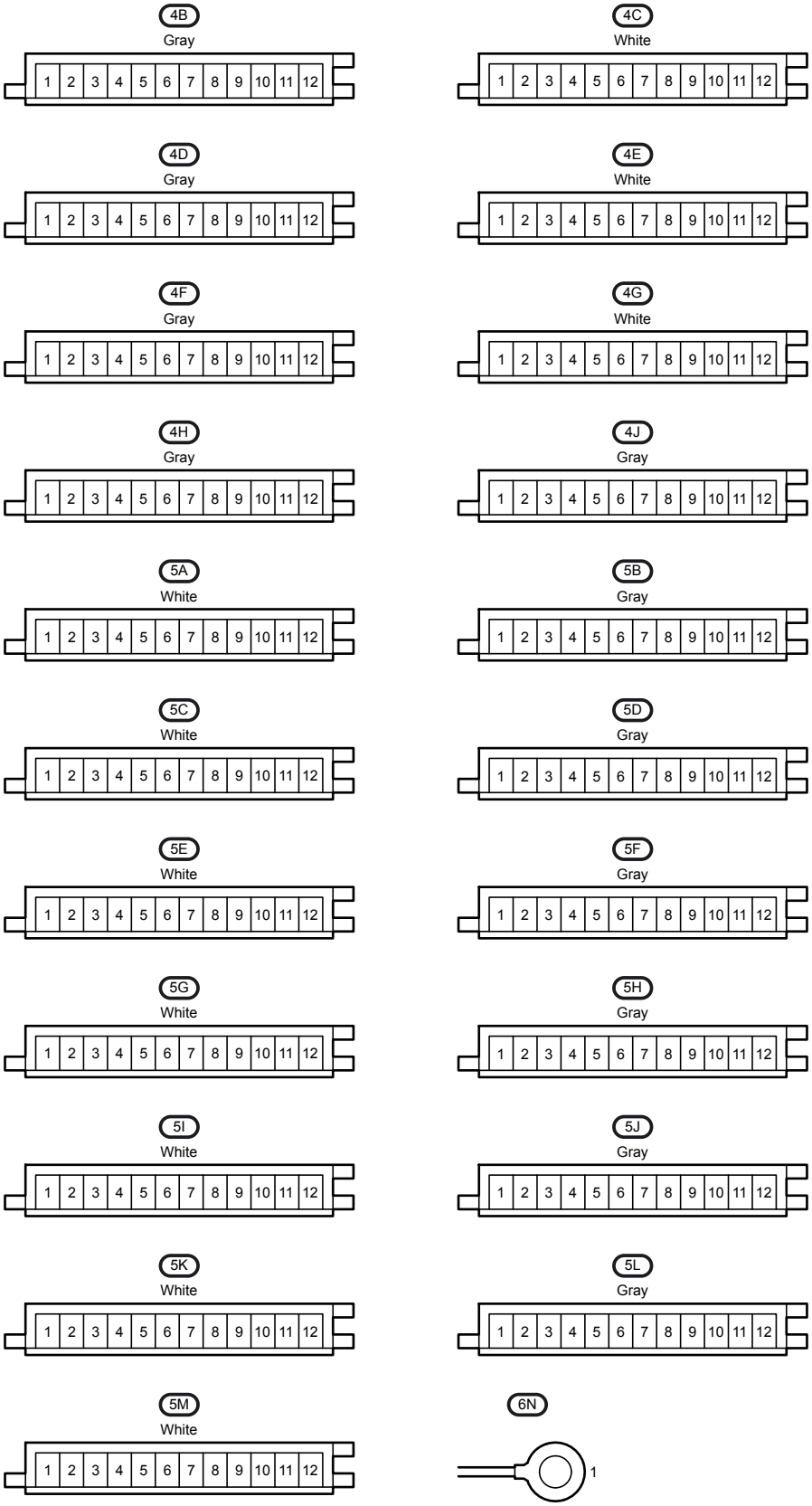
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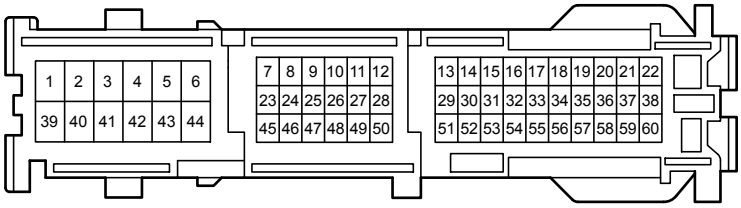

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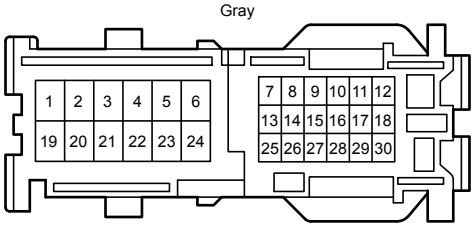

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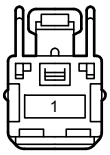

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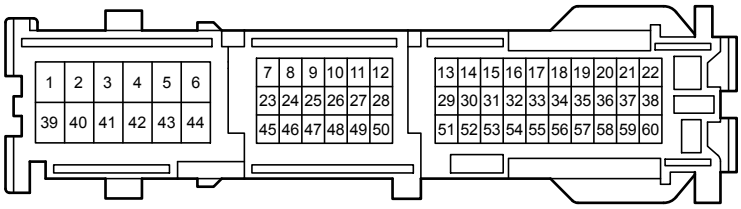

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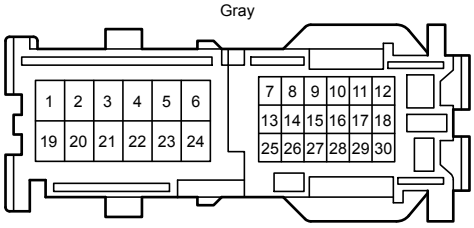

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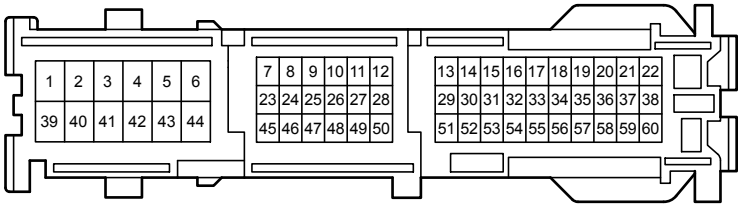

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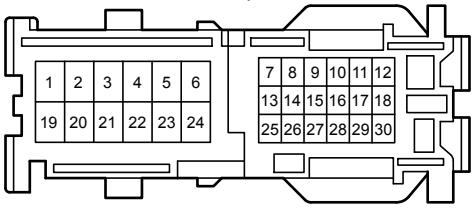

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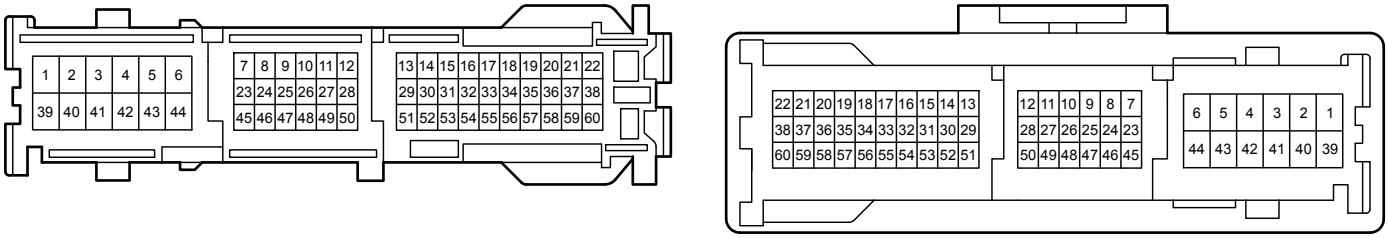

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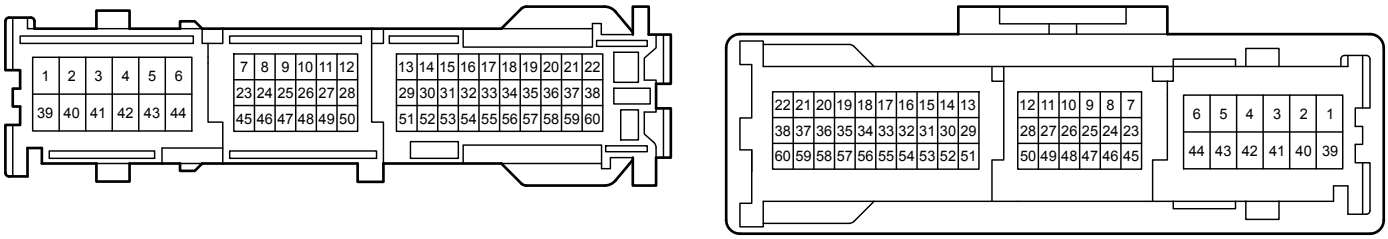

LS1
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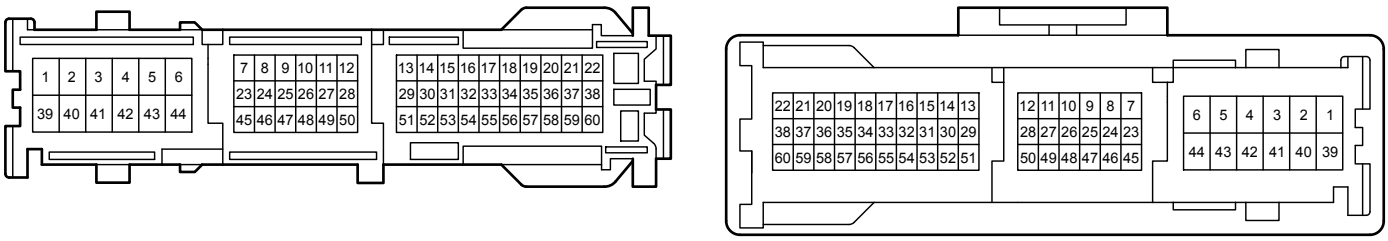

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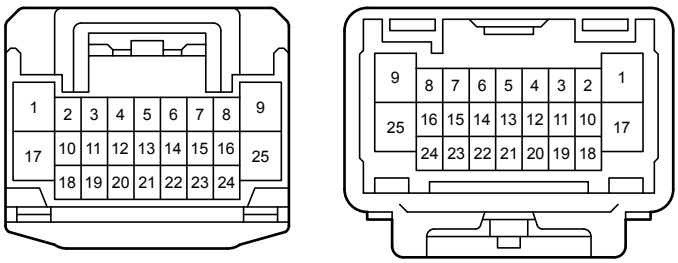

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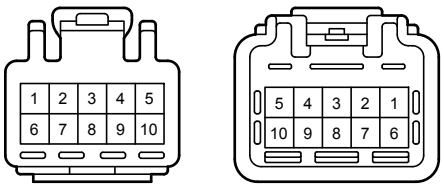

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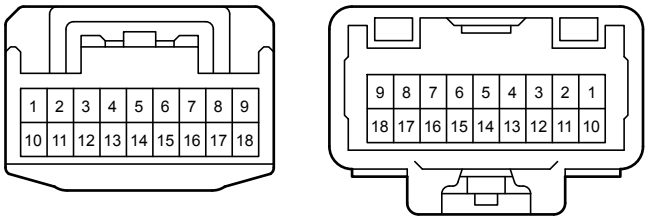

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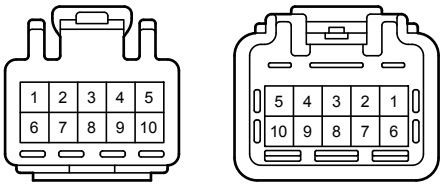

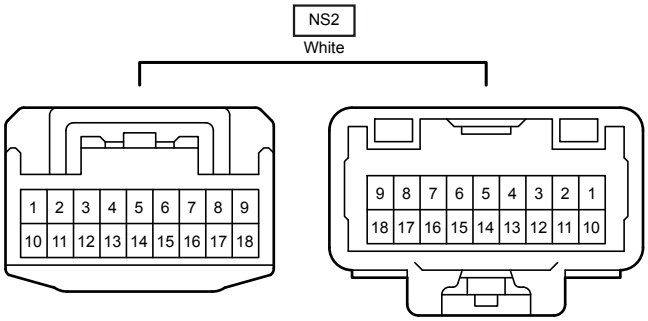
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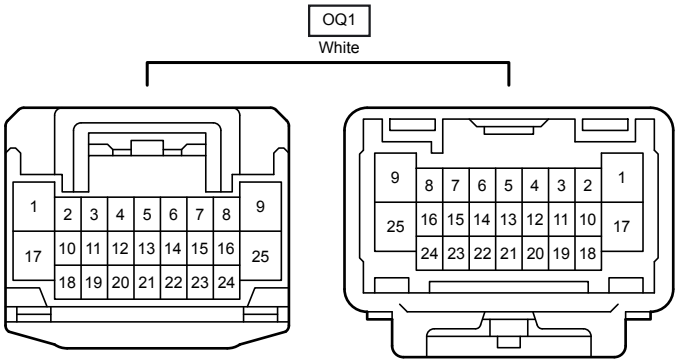
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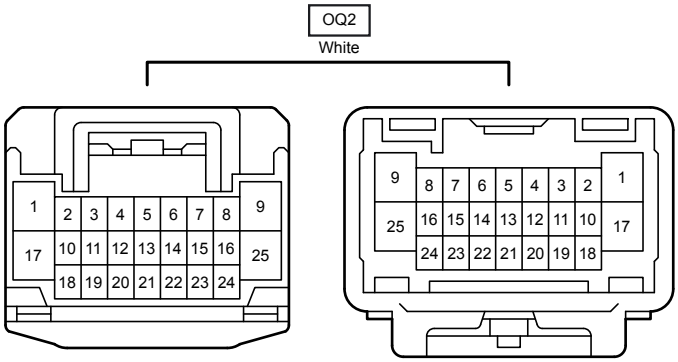
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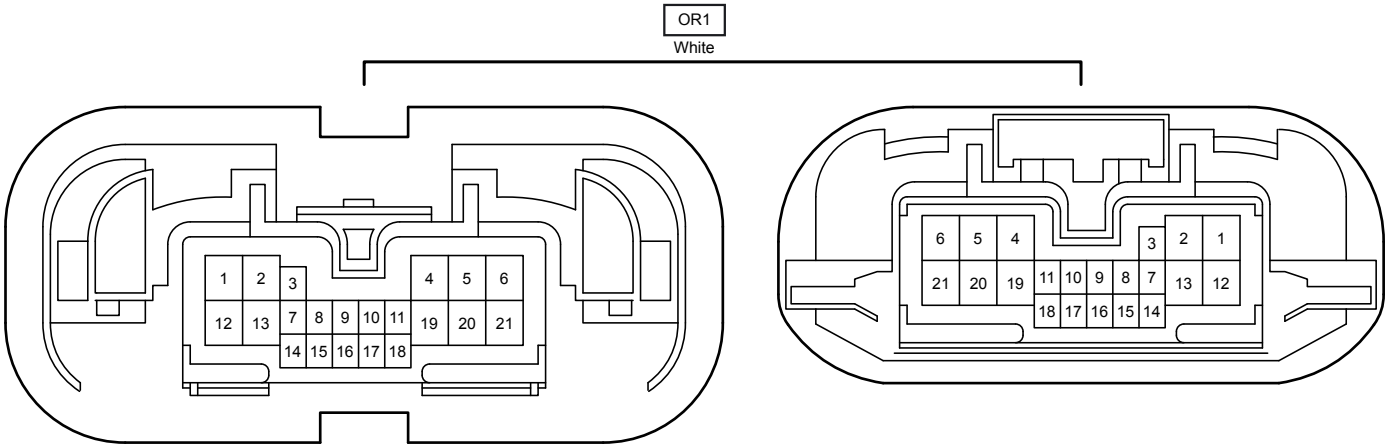
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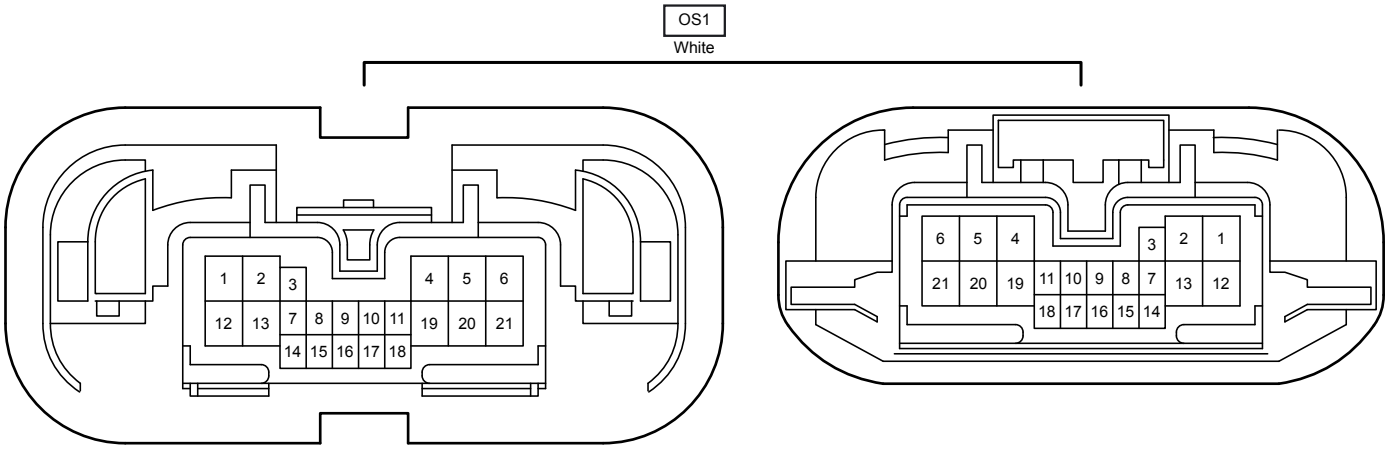
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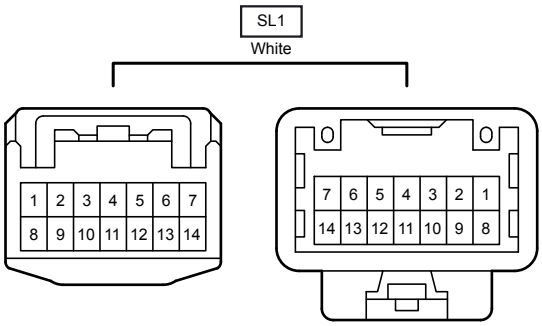
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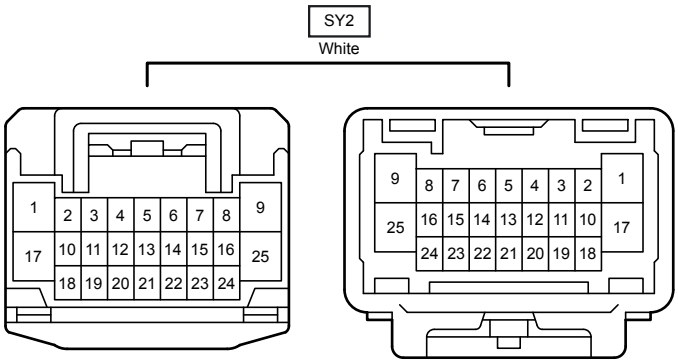
SY2
White
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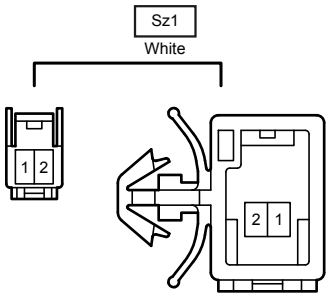
24 23 22 21 20 19 18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White
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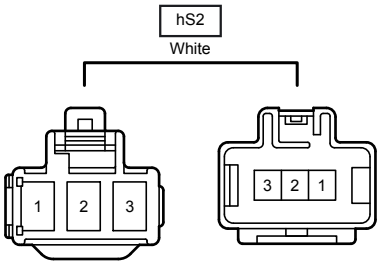
2 1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White
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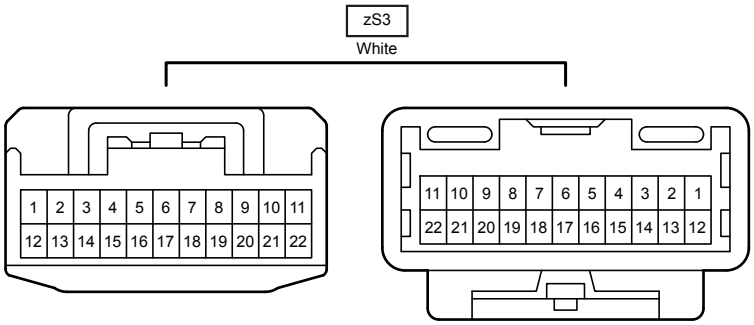
3 2 1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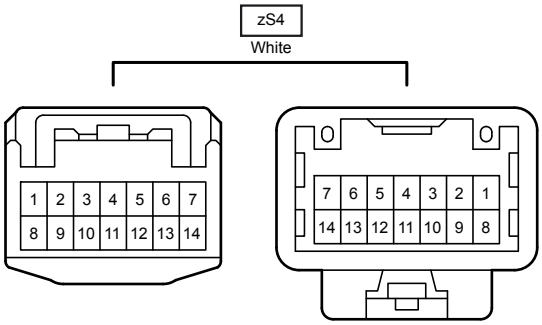
zS4
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8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8