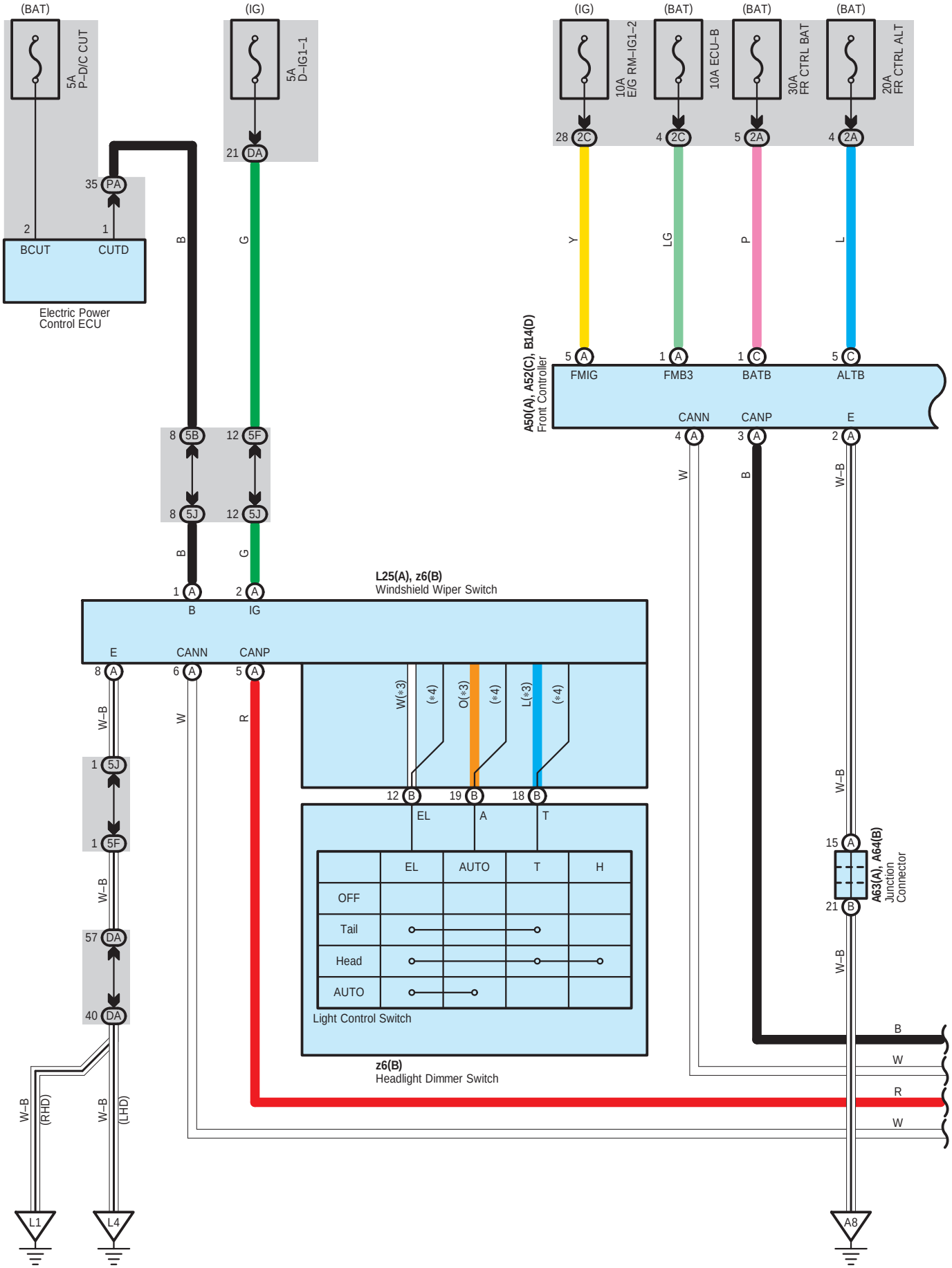
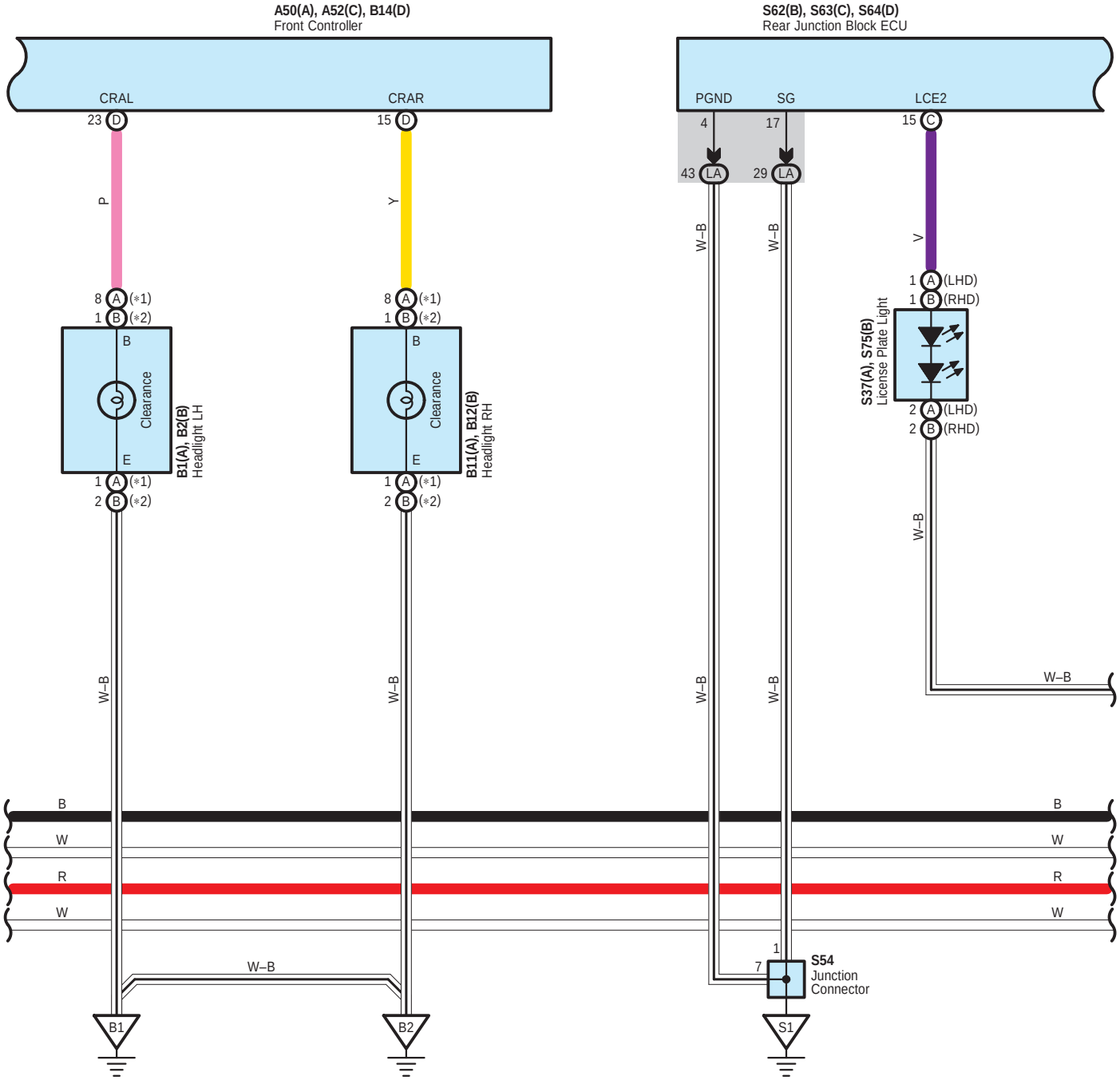
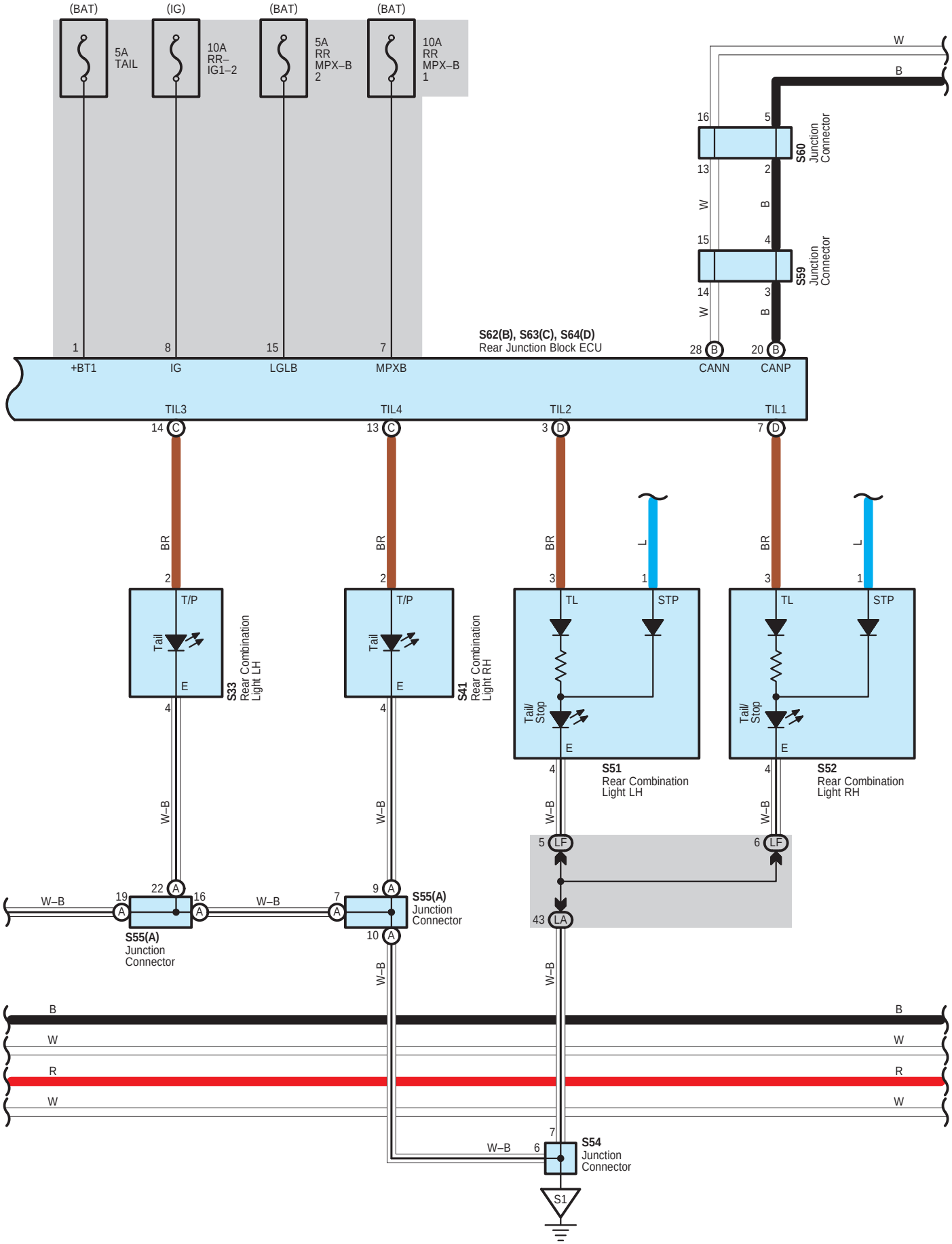
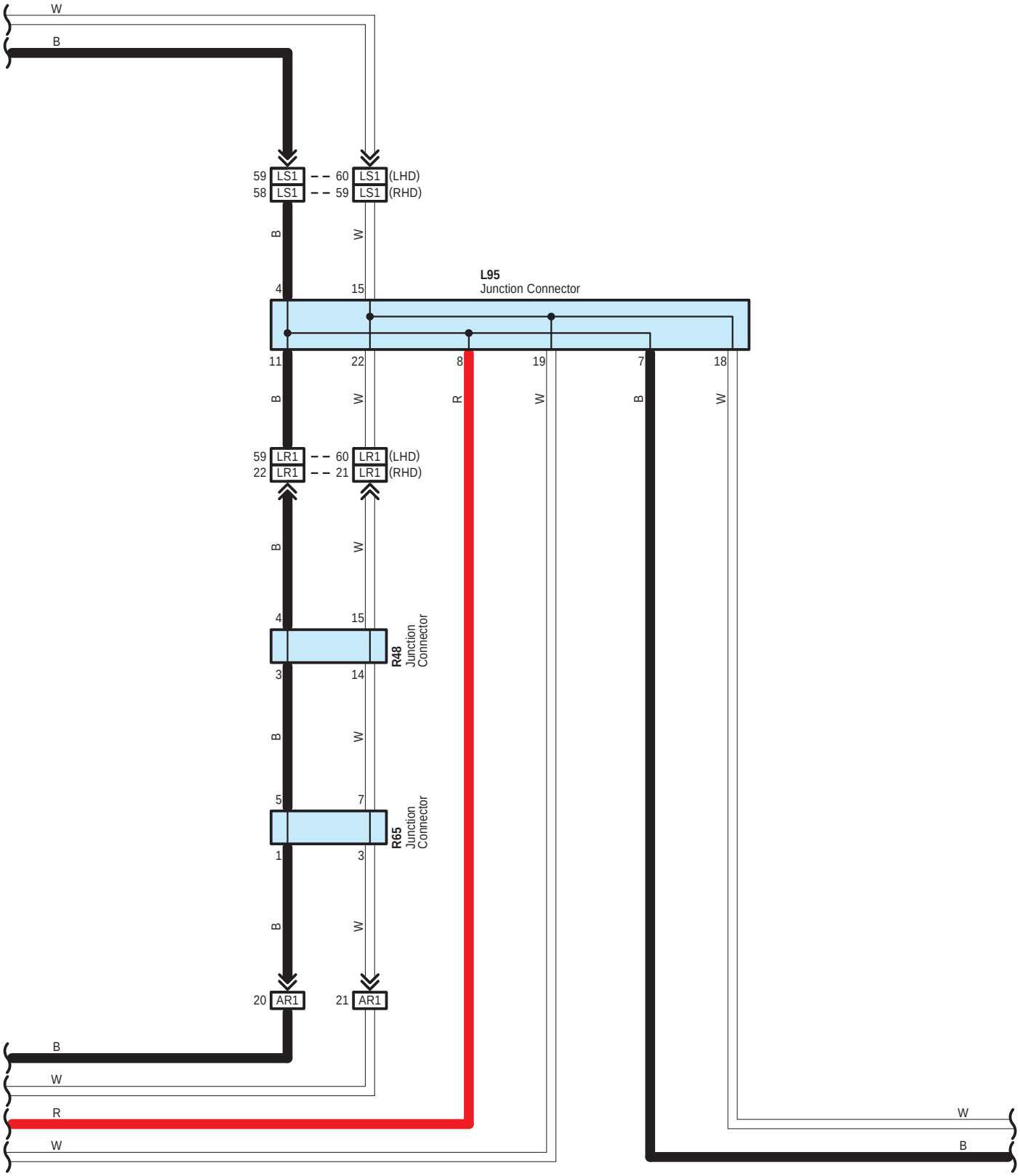
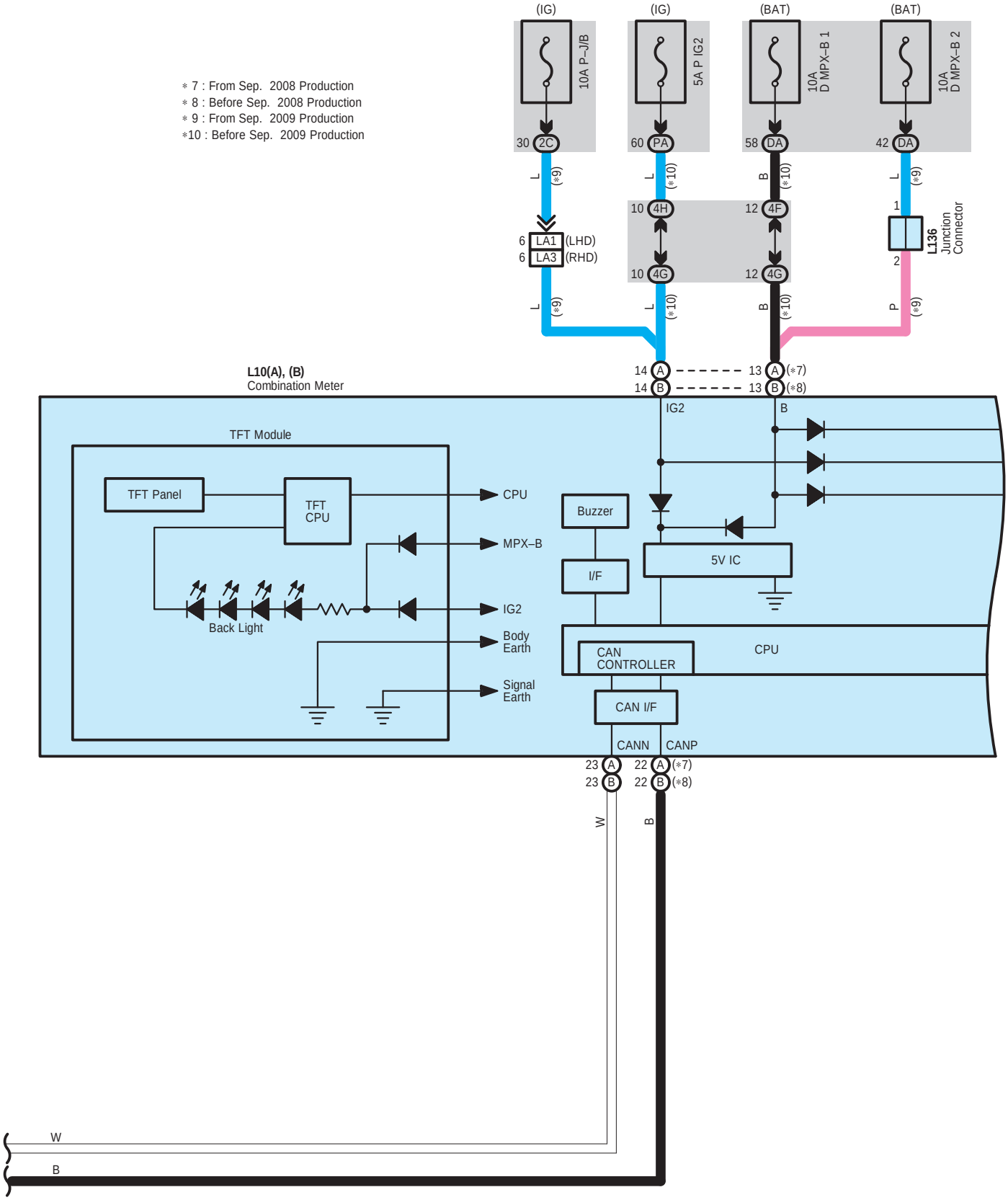

(BAT)
5A P-D/C CUT
(IG)
5A D-IG1-1
(IG)
10A E/G RM-IG1-2
(BAT)
10A ECU-B
(BAT)
30A FR CTRL BAT
(BAT)
20A FR CTRL ALT
35 PA
2
1
BCUT
CUTD
Electric Power Control ECU
21 DA
28 2C
4 2C
5 2A
4 2A
B
G
Y
LG
P
L
A50(A), A52(C), B14(D)
Front Controller
5 A FMIG
1 A FMB3
1 C BATB
5 C ALTB
CANN
CANP
E
4 A
3 A
2 A
8 5B
12 5F
8 5J
12 5J
1 A B
2 A IG
L25(A), z6(B)
Windshield Wiper Switch
E
CANN
CANP
8 A
6 A
5 A
W-B
W
R
1 5J
1 5F
57 DA
40 DA
W(*3)
(*4)
O(*3)
(*4)
L(*3)
(*4)
12 B
19 B
18 B
EL
A
T
EL
AUTO
T
H
OFF
Tail
Head
AUTO
Light Control Switch
z6(B)
Headlight Dimmer Switch
15 A
21 B
A63(A), A64(B)
Junction Connector
W-B
(RHD)
W-B
(LHD)
L1
L4
A8

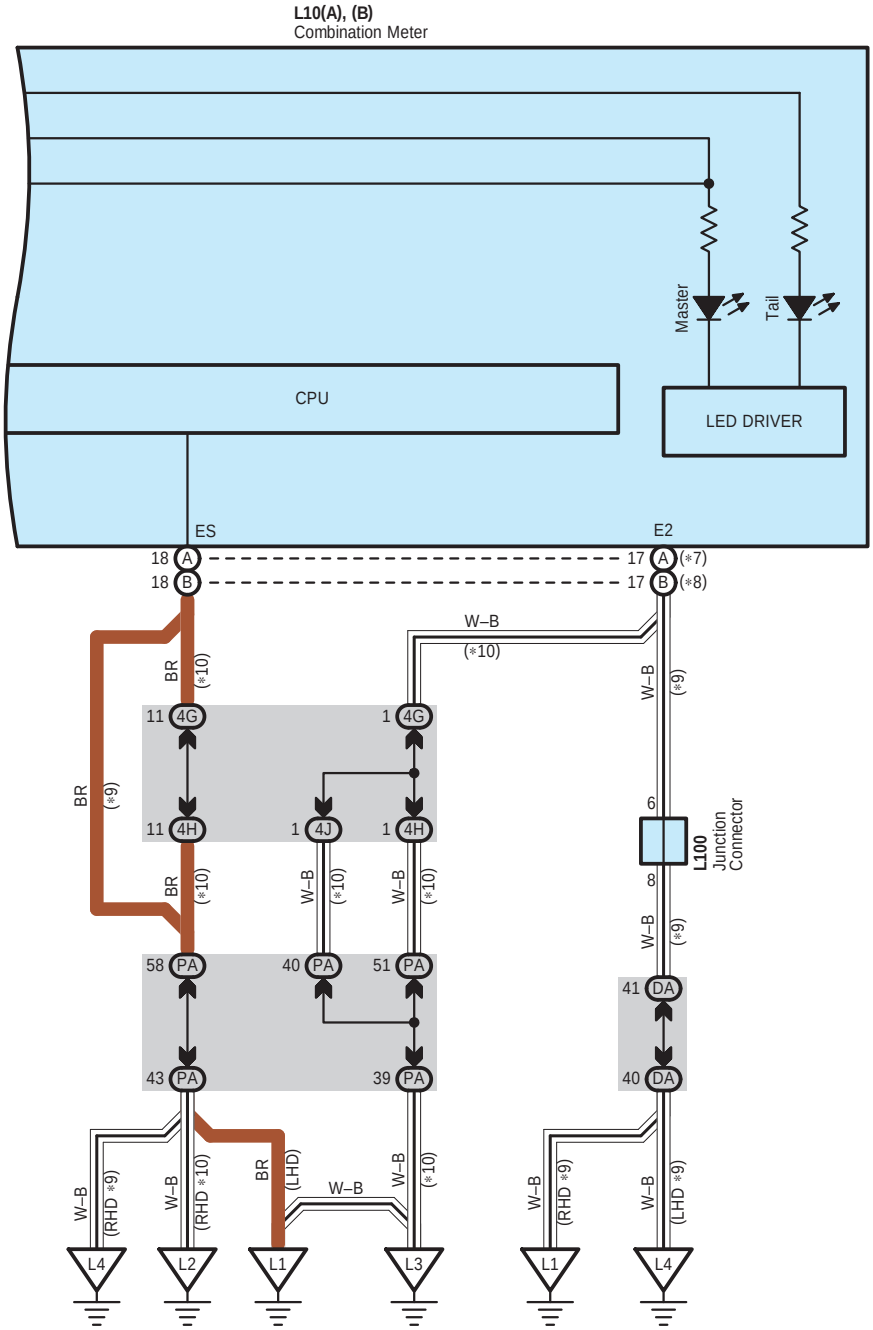
∗ 1 : w/ Lane Keeping Assist
∗ 2 : w/o Lane Keeping Assist
∗ 3 : LHD, RHD Light Control Switch LH Side Type
∗ 4 : RHD Light Control Switch RH Side Type



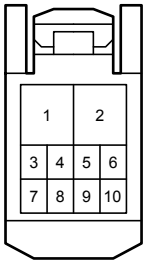

(BAT)
(IG)
(BAT)
(BAT)
5A TAIL
10A RR–IG1–2
5A RR MPX–B 2
10A RR MPX–B 1
W
B
16
5
S60 Junction Connector
13
2
W
B
15
4
S59 Junction Connector
14
3
W
B
1
8
15
7
+BT1
IG
LGLB
MPXB
S62(B), S63(C), S64(D)
Rear Junction Block ECU
28 B
20 B
CANN
CANP
TIL3
TIL4
TIL2
TIL1
14 C
13 C
3 D
7 D
BR
BR
BR
L
BR
L
2
2
3
1
3
1
T/P
Tail
E
S33 Rear Combination Light LH
T/P
Tail
E
S41 Rear Combination Light RH
TL
STP
Tail/ Stop
E
S51 Rear Combination Light LH
TL
STP
Tail/ Stop
E
S52 Rear Combination Light RH
4
4
4
4
W–B
W–B
W–B
W–B
5 LF
6 LF
43 LA
22 A
19 A
16 A
W–B
W–B
7 A
9 A
10 A
S55(A) Junction Connector
S55(A) Junction Connector
W–B
W–B
B
W
R
W
B
W
R
W
7
W–B
6
S54 Junction Connector
S1


W
B
59 LS1
58 LS1
60 LS1 (LHD)
59 LS1 (RHD)
B
W
4
15
L95
Junction Connector
11
22
8
19
7
18
B
W
R
W
B
W
59 LR1
22 LR1
60 LR1 (LHD)
21 LR1 (RHD)
B
W
4
15
R48
Junction Connector
3
14
B
W
5
7
R65
Junction Connector
1
3
B
W
20 AR1
21 AR1
B
W
R
W
W
B

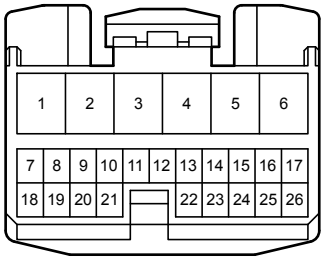

∗ 7 : From Sep. 2008 Production
∗ 8 : Before Sep. 2008 Production
∗ 9 : From Sep. 2009 Production
∗10 : Before Sep. 2009 Production
(IG)
(IG)
(BAT)
(BAT)
10A P–J/B
5A P IG2
10A D MPX–B 1
10A D MPX–B 2
30 2C
60 PA
58 DA
42 DA
L (∗9)
L (∗10)
B (∗10)
L (∗9)
10 4H
12 4F
1
6 LA1 (LHD)
6 LA3 (RHD)
L136 Junction Connector
2
10 4G
12 4G
L (∗9)
L (∗10)
B (∗10)
P (∗9)
L10(A), (B)
Combination Meter
14 A
14 B
13 A (∗7)
13 B (∗8)
IG2
B
TFT Module
TFT Panel
TFT CPU
CPU
MPX–B
IG2
Back Light
Body Earth
Signal Earth
Buzzer
I/F
5V IC
CAN CONTROLLER
CPU
CAN I/F
CANN
CANP
23 A
23 B
22 A (∗7)
22 B (∗8)
W
B
W
B


L10(A), (B)
Combination Meter
Master
Tail
CPU
LED DRIVER
ES
E2
18 A
18 B
17 A (*7)
17 B (*8)
W–B
(*10)
BR
(*10)
W–B
(*9)
11 4G
1 4G
BR
(*9)
11 4H
1 4J
1 4H
6
L100
Junction
Connector
8
BR
(*10)
W–B
(*10)
W–B
(*10)
W–B
(*9)
58 PA
40 PA
51 PA
41 DA
43 PA
39 PA
40 DA
W–B
(RHD *9)
W–B
(RHD *10)
BR
(LHD)
W–B
W–B
(*10)
W–B
(RHD *9)
W–B
(LHD *9)
L4
L2
L1
L3
L1
L4

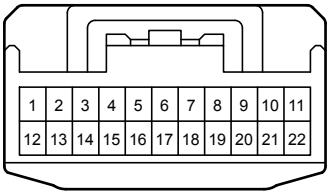
A 50
White



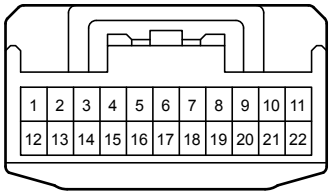

A 52
White



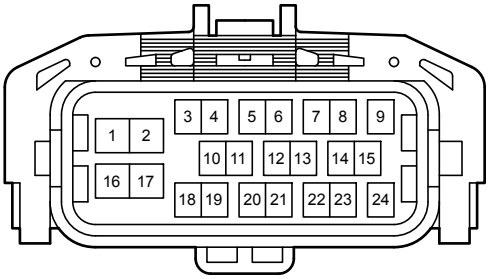

A 63
Black



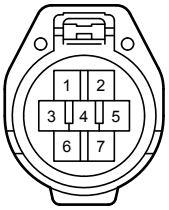

A 64
Black



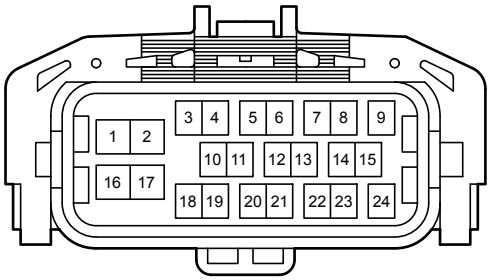

B 1
Black



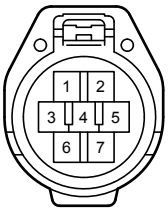

B 2
White



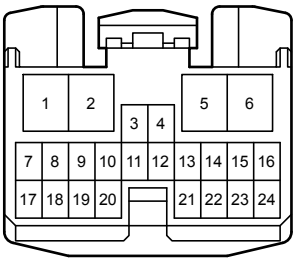

B 11
Black



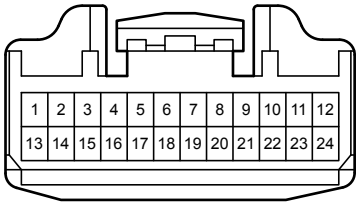

B 12
White




B 14
White

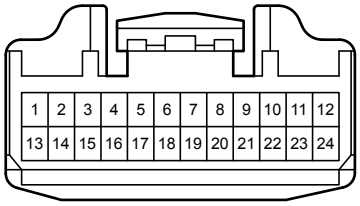



L 10
White



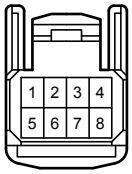

(Before Sep. 2008 Production)

L 10
Black

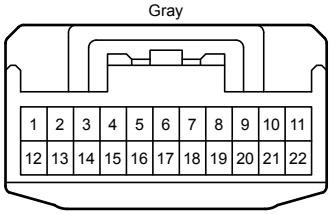



(From Sep. 2008 Production)

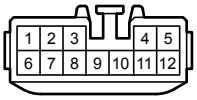
L 25
White



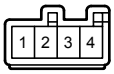

L 95
Gray



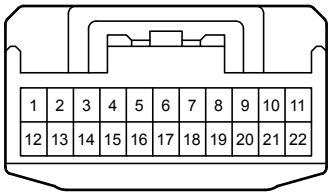

L100
Blue



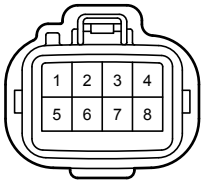

L136
Black



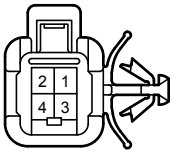

R 48
Black



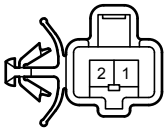
R 65
Dark Gray



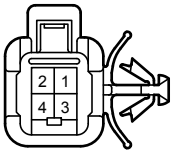

S 33
White



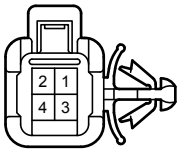

S 37
White



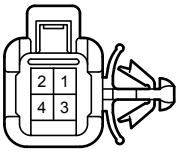

S 41
White



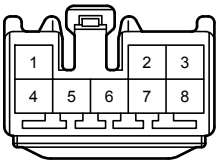

S 51
White



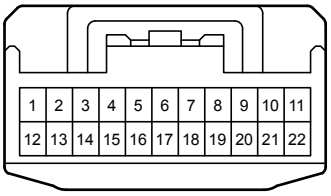

S 52
White



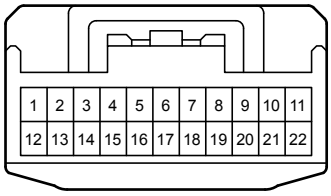

S 54
White



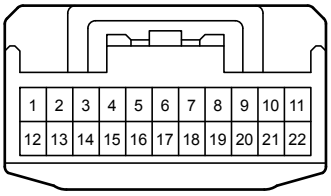

S 55
White



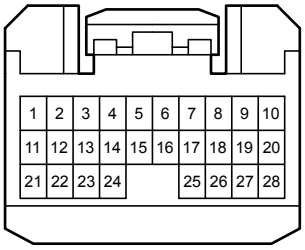

S 59
Black



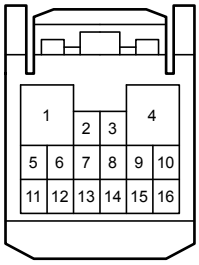

S 60
Black



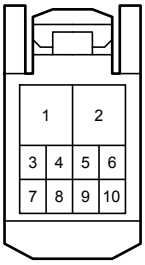

S 62
White



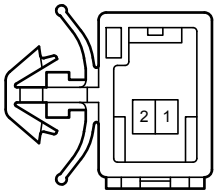

S 63
White



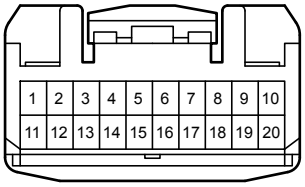

S 64
White



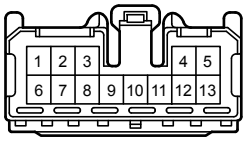

S 75
White



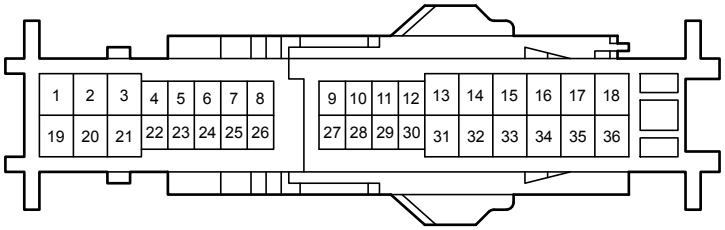

z 6
White



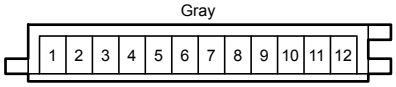

2A
Black



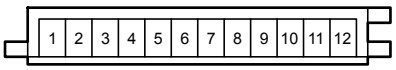

2C
White



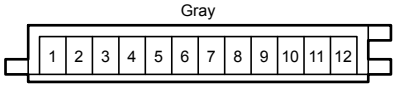

4F
Gray



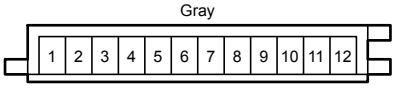

4G
White




4H
Gray




4J
Gray



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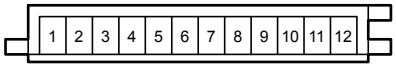


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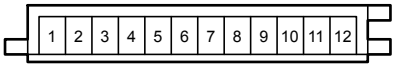


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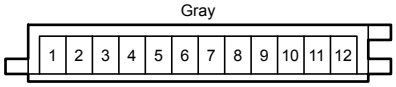


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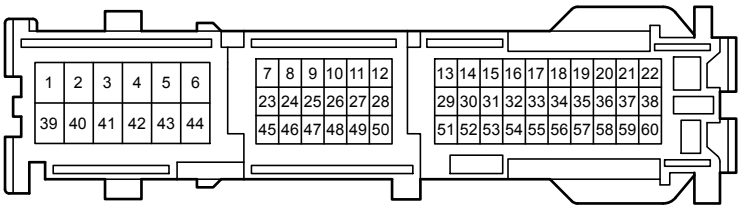


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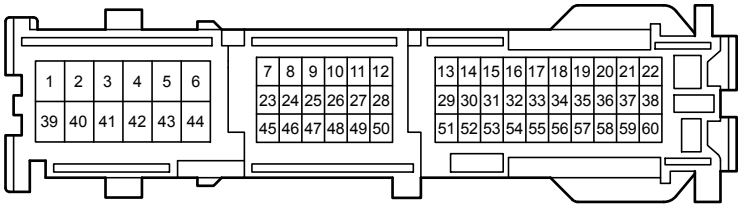


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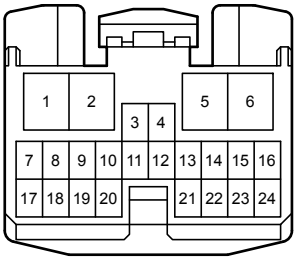


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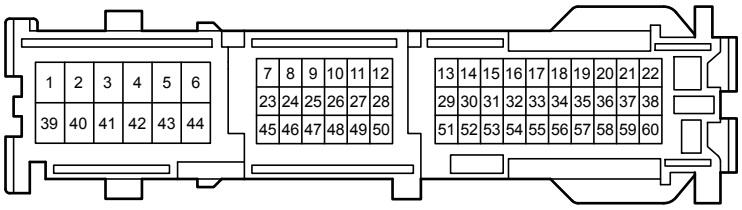


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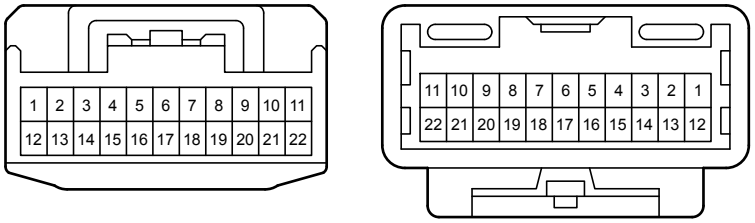


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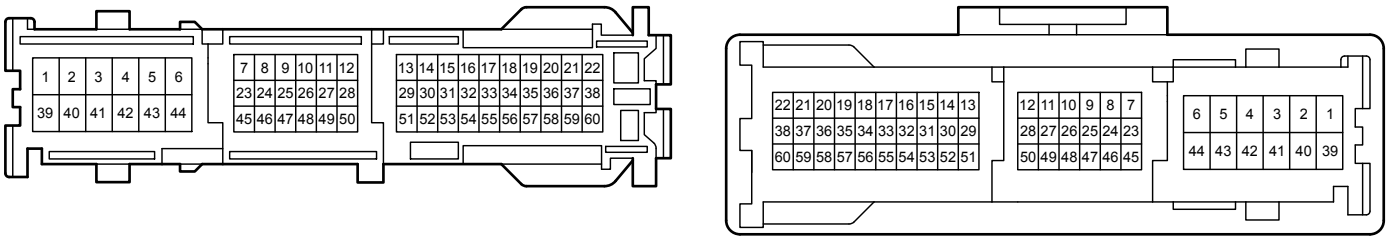

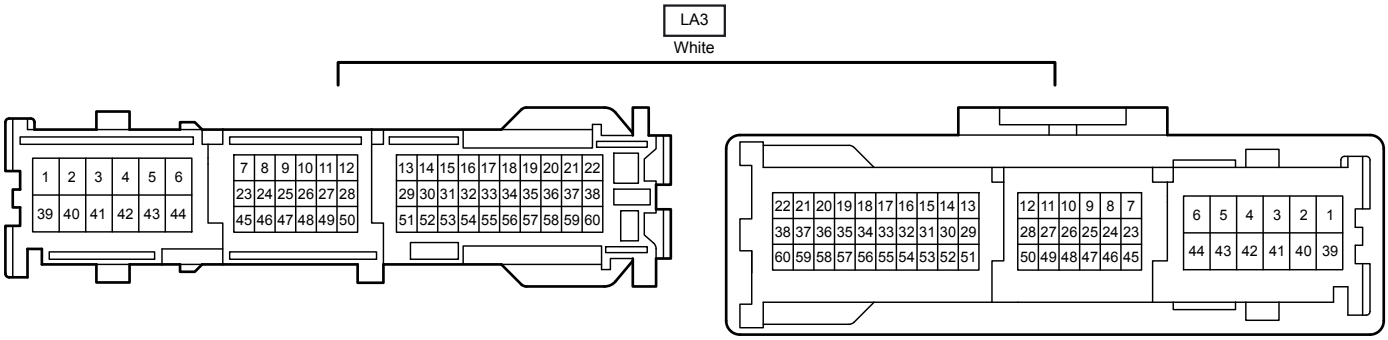
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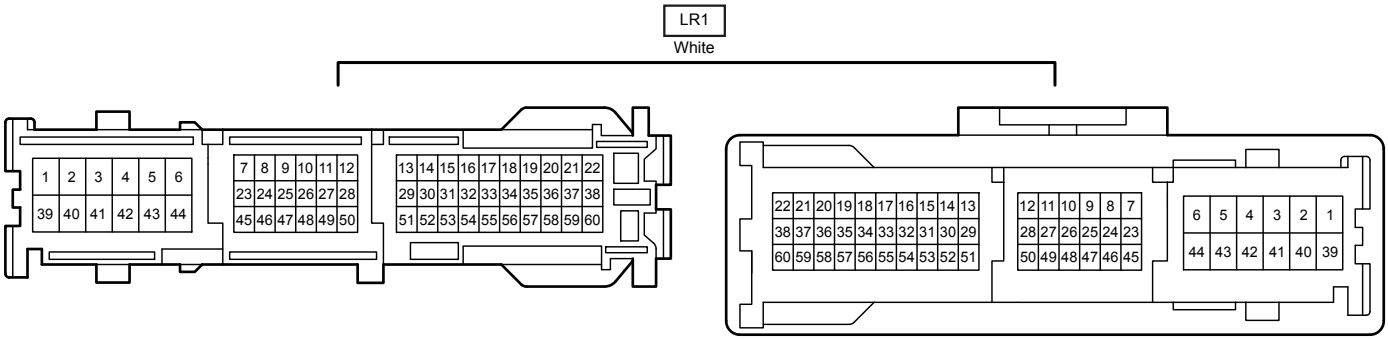
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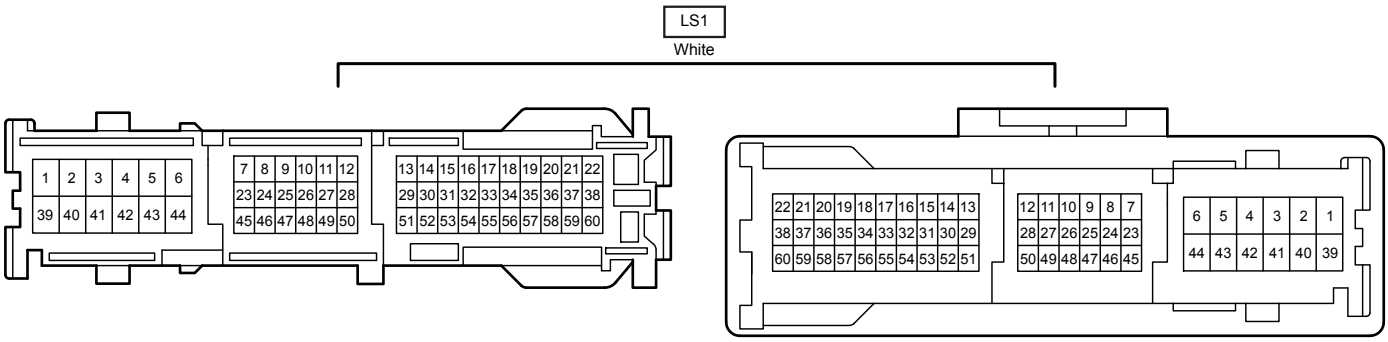
LS1
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