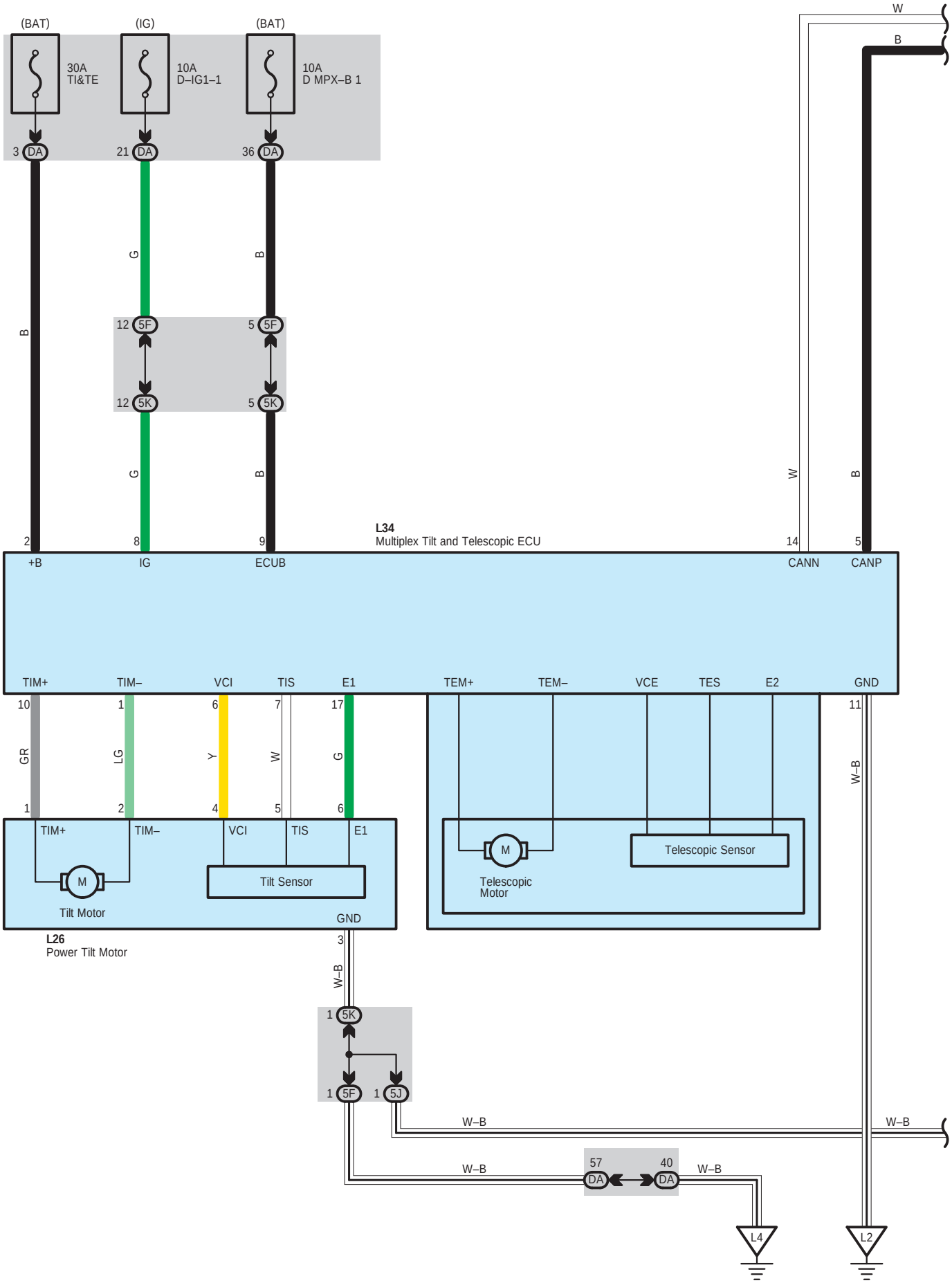
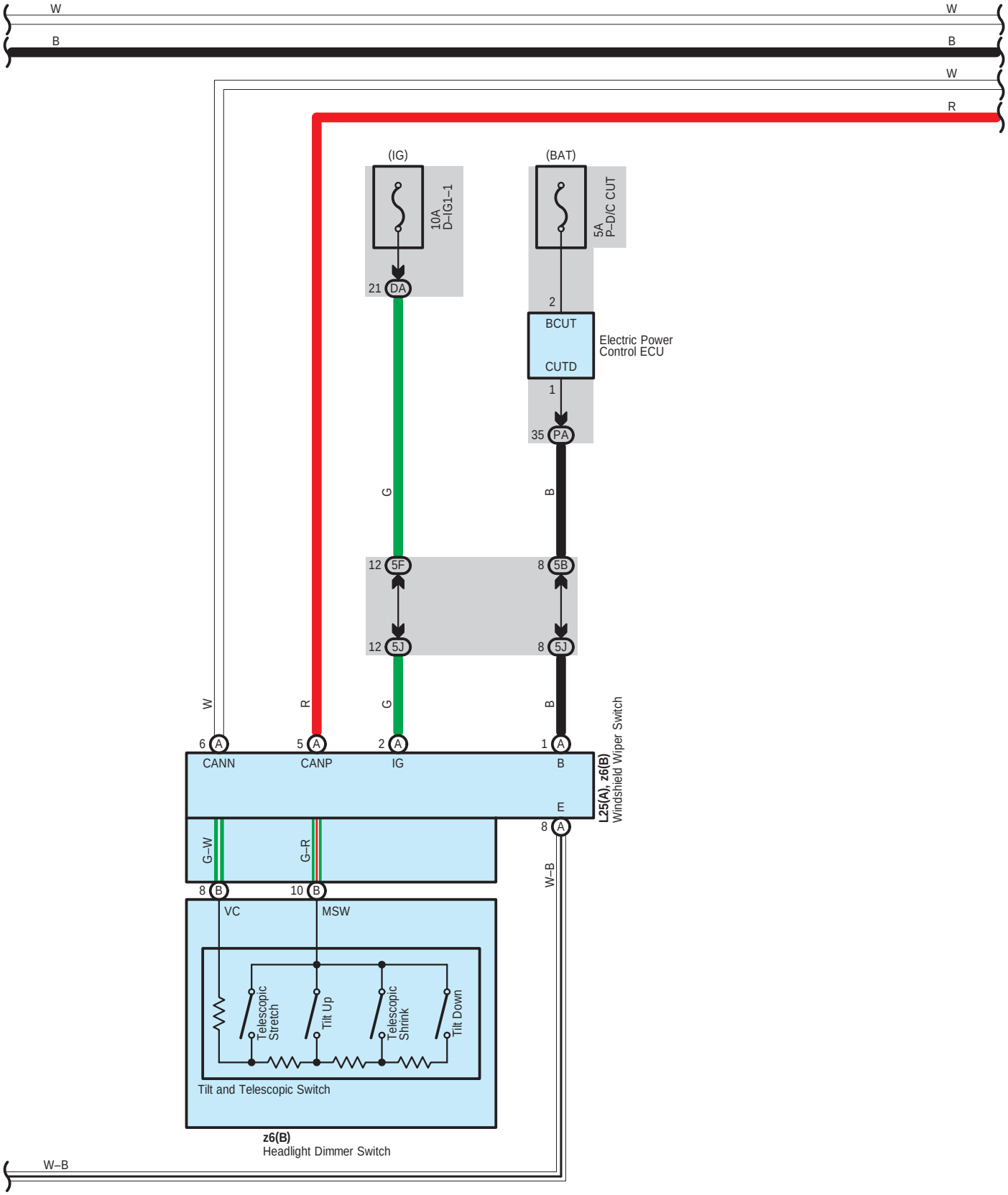
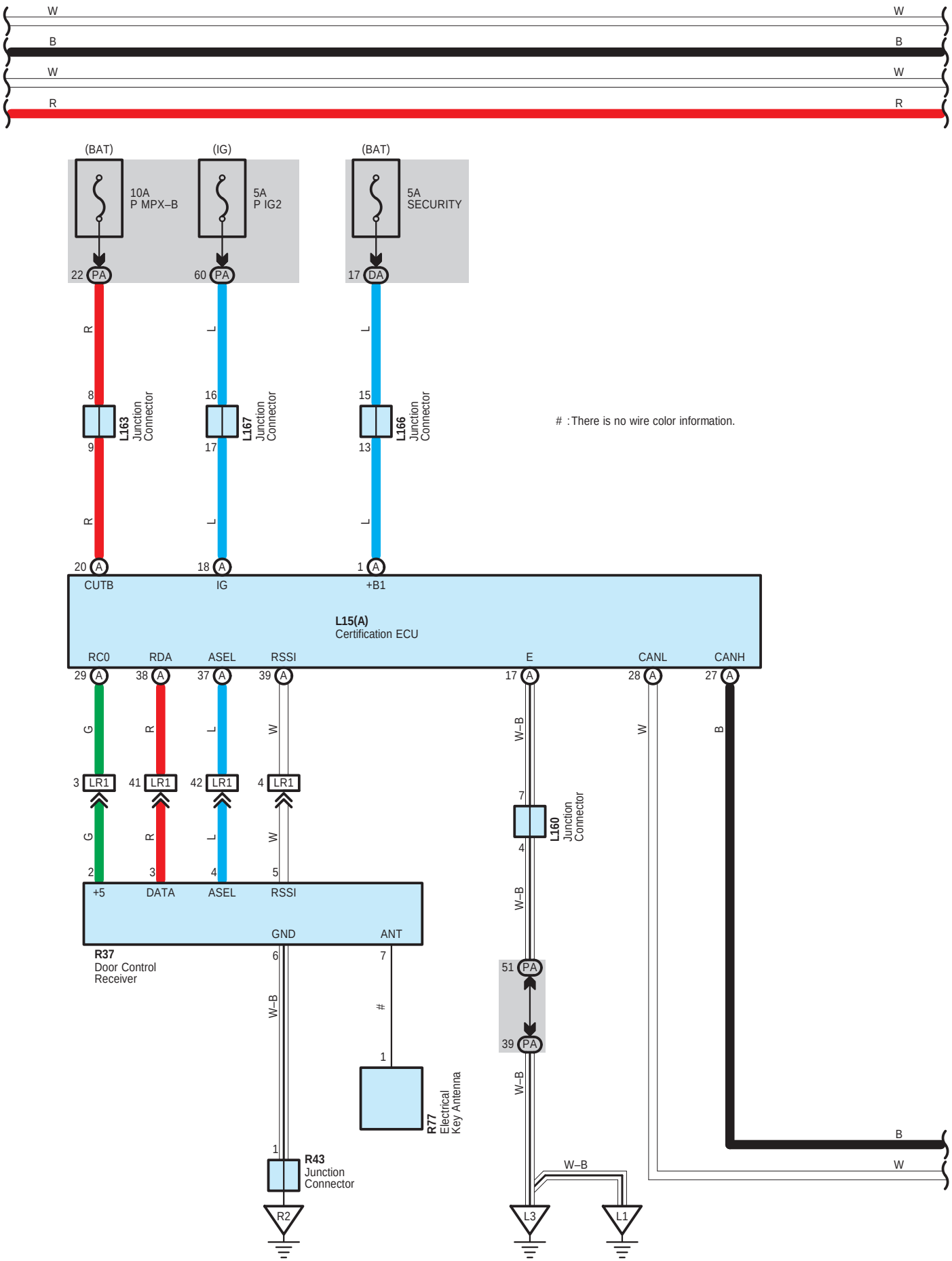
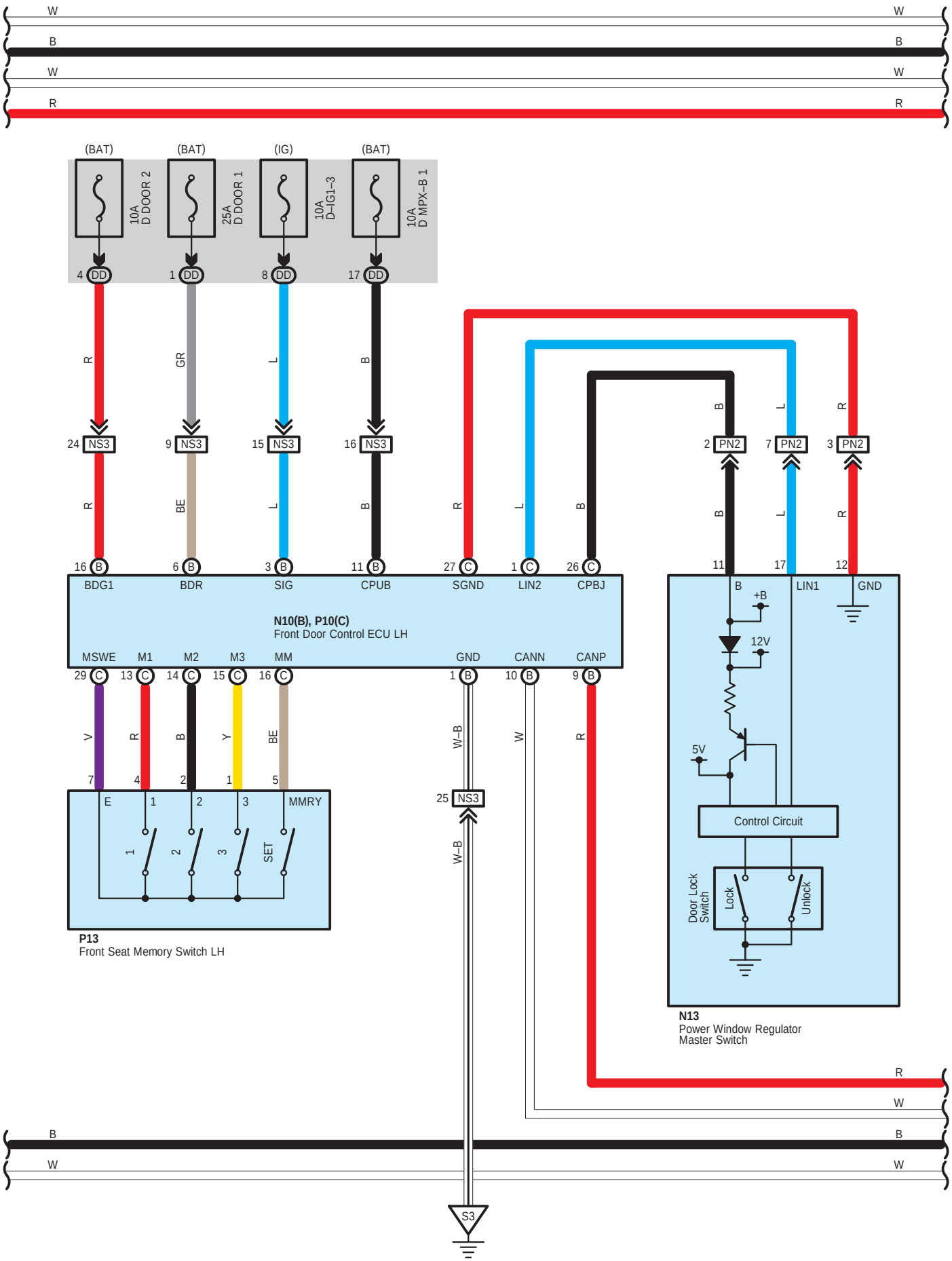
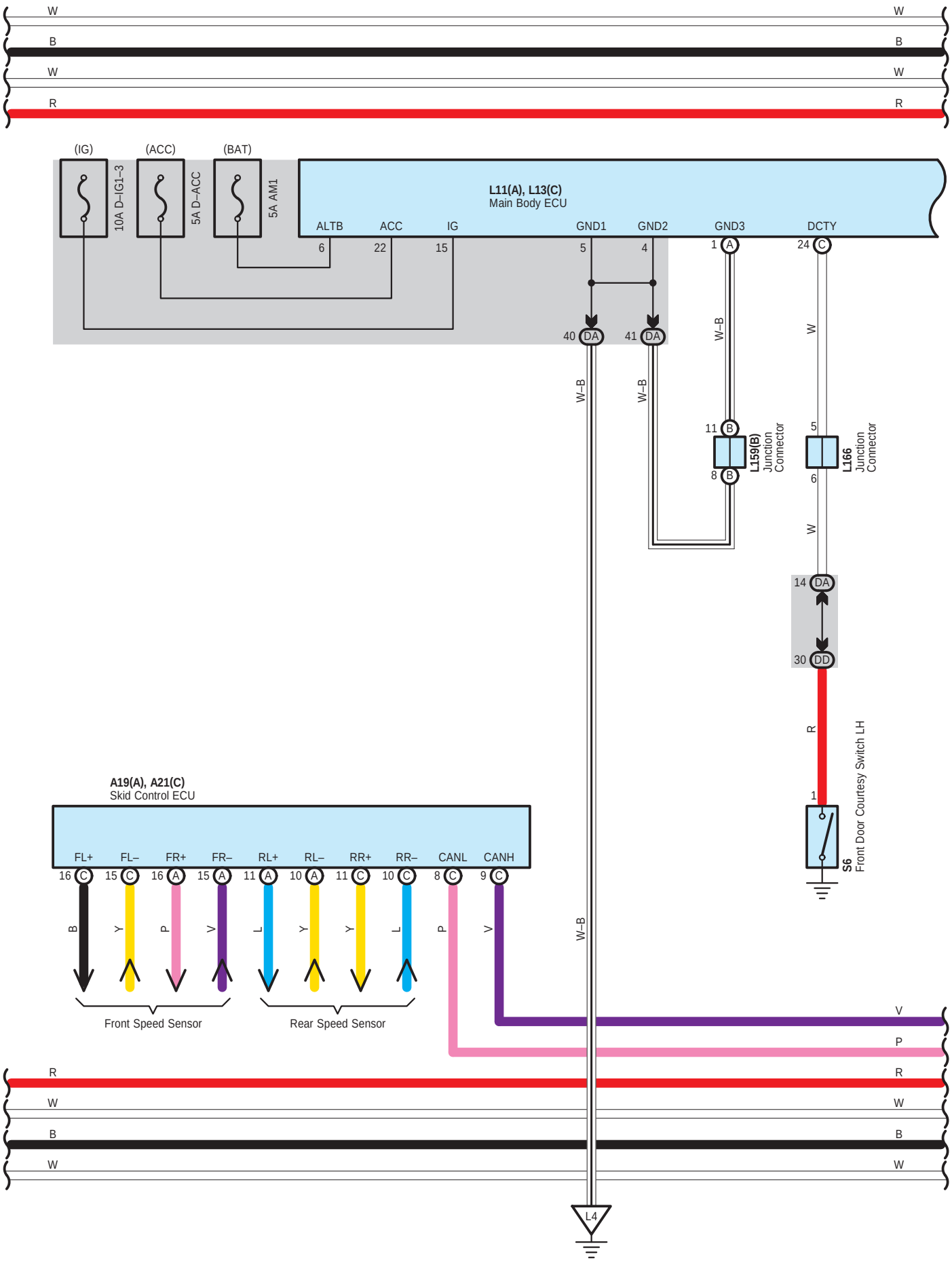
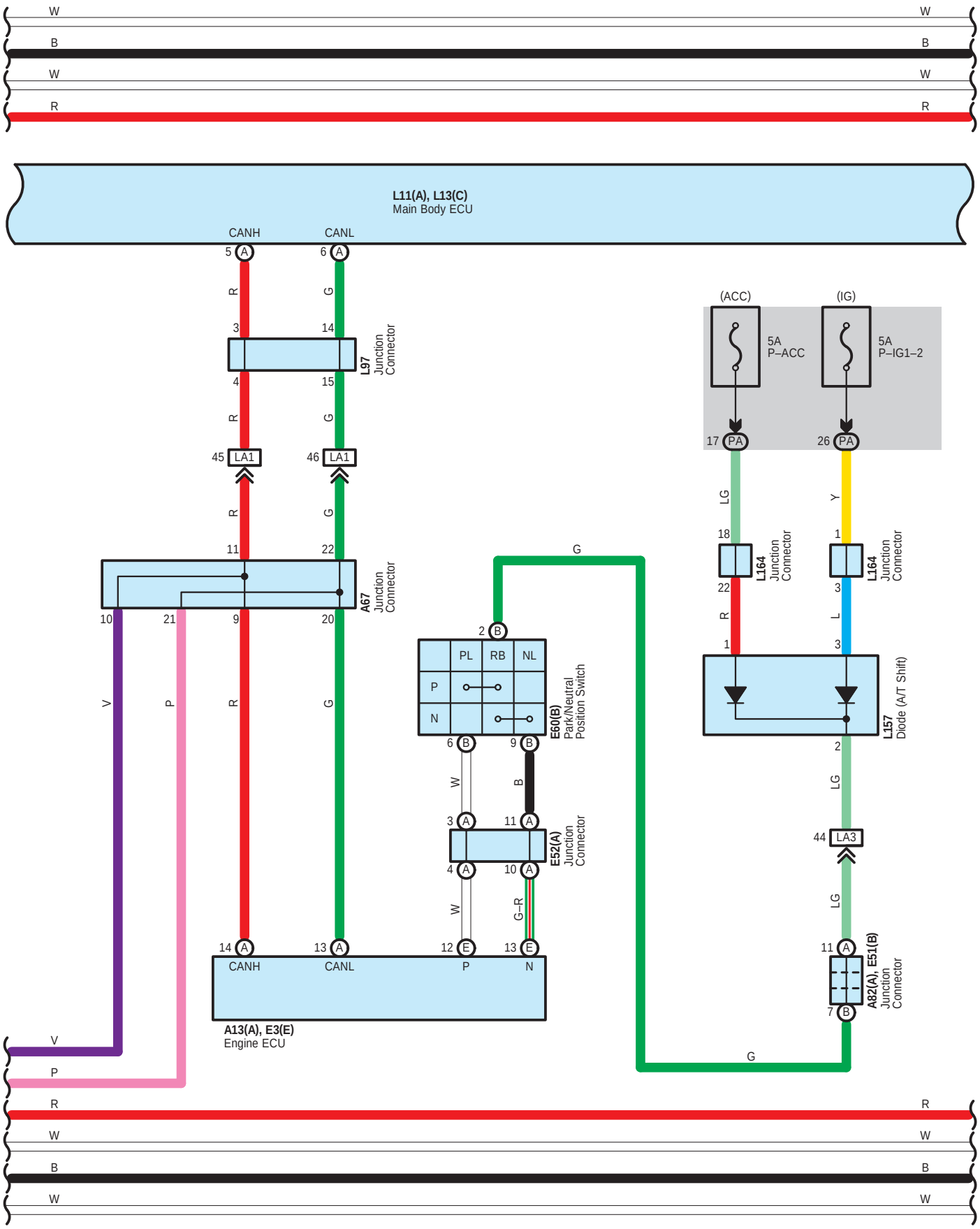

(BAT)
(IG)
(BAT)
30A
TI&TE
10A
D–IG1–1
10A
D MPX–B 1
3 DA
21 DA
36 DA
G
B
12 5F
5 5F
12 5K
5 5K
G
B
W
B
W
B
2
8
9
14
5
L34
Multiplex Tilt and Telescopic ECU
+B
IG
ECUB
CANN
CANP
TIM+
TIM–
VCI
TIS
E1
TEM+
TEM–
VCE
TES
E2
GND
10
1
6
7
17
11
GR
LG
Y
W
G
W–B
1
2
4
5
6
TIM+
TIM–
VCI
TIS
E1
M
Tilt Motor
Tilt Sensor
GND
L26
Power Tilt Motor
M
Telescopic
Motor
Telescopic Sensor
3
W–B
1 5K
1 5F
1 5J
W–B
W–B
57 DA
40 DA
W–B
W–B
L4
L2

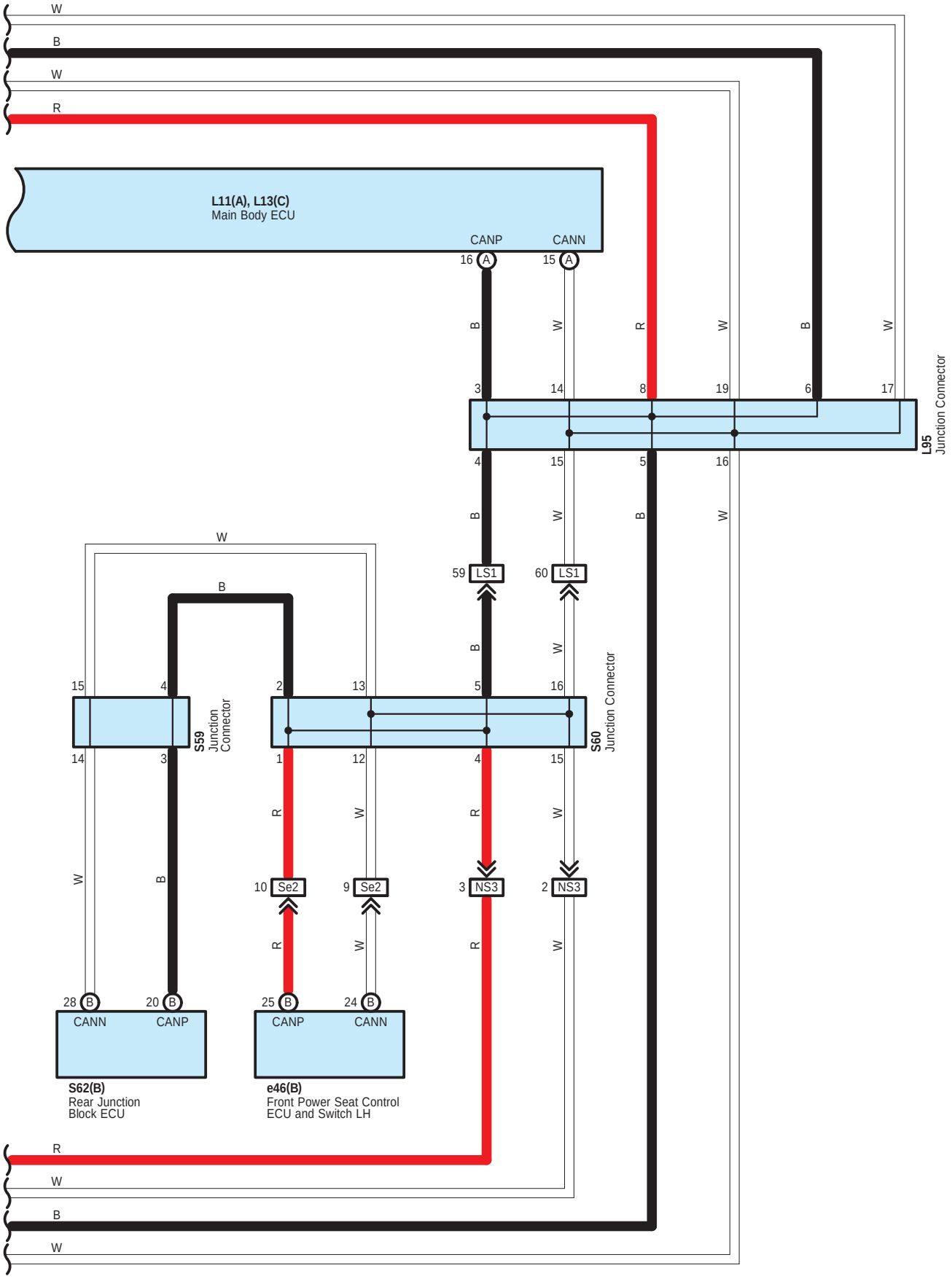

W
B
W
R
(IG)
10A
D–IG1–1
21 DA
(BAT)
5A
P–D/C CUT
2
BCUT
CUTD
Electric Power
Control ECU
1
35 PA
G
B
12 5F
8 5B
12 5J
8 5J
W
R
G
B
6 A
5 A
2 A
1 A
CANN
CANP
IG
B
E
8 A
L25(A), z6(B)
Windshield Wiper Switch
G–W
G–R
W–B
8 B
10 B
VC
MSW
Telescopic
Stretch
Tilt Up
Telescopic
Shrink
Tilt Down
Tilt and Telescopic Switch
z6(B)
Headlight Dimmer Switch
W–B


W
B
W
R
(BAT)
10A
P MPX–B
22 PA
(IG)
5A
P IG2
60 PA
(BAT)
5A
SECURITY
17 DA
R
L
L
8
9
L163
Junction
Connector
16
17
L167
Junction
Connector
15
13
L166
Junction
Connector
: There is no wire color information.
R
L
L
20 A
CUTB
18 A
IG
1 A
+B1
L15(A)
Certification ECU
RC0
RDA
ASEL
RSSI
E
CANL
CANH
29 A
38 A
37 A
39 A
17 A
28 A
27 A
G
R
L
W
W–B
W
B
3 LR1
41 LR1
42 LR1
4 LR1
7
L160
Junction
Connector
4
G
R
L
W
W–B
2
3
4
5
+5
DATA
ASEL
RSSI
GND
ANT
R37
Door Control
Receiver
6
7
51 PA
39 PA
W–B
#
W–B
1
R77
Electrical
Key Antenna
B
1
R43
Junction
Connector
W–B
W
R2
L3
L1

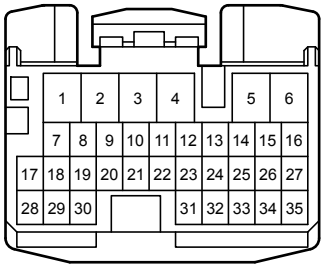

(BAT)
(BAT)
(IG)
(BAT)
10A D DOOR 2
25A D DOOR 1
10A D–IG1–3
10A D MPX–B 1
4 DD
1 DD
8 DD
17 DD
24 NS3
9 NS3
15 NS3
16 NS3
2 PN2
7 PN2
3 PN2
16 B BDG1
6 B BDR
3 B SIG
11 B CPUB
27 C SGND
1 C LIN2
26 C CPBJ
11 B
17 LIN1
12 GND
N10(B), P10(C)
Front Door Control ECU LH
MSWE
M1
M2
M3
MM
GND
CANN
CANP
29 C
13 C
14 C
15 C
16 C
1 B
10 B
9 B
25 NS3
S3
E
MMRY
SET
P13
Front Seat Memory Switch LH
+B
12V
5V
Control Circuit
Door Lock Switch
Lock
Unlock
N13
Power Window Regulator Master Switch


W
B
W
R
(IG)
(ACC)
(BAT)
10A D–IG1–3
5A D–ACC
5A AM1
L11(A), L13(C)
Main Body ECU
ALTB
ACC
IG
GND1
GND2
GND3
DCTY
6
22
15
5
4
1
24
40
41
W–B
W
11
8
L159(B)
Junction Connector
5
6
L166
Junction Connector
14
30
R
1
S6
Front Door Courtesy Switch LH
A19(A), A21(C)
Skid Control ECU
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
CANL
CANH
16
15
16
15
11
10
11
10
8
9
B
Y
P
V
L
Y
Y
L
P
V
Front Speed Sensor
Rear Speed Sensor
V
P
R
W
B
W
L4

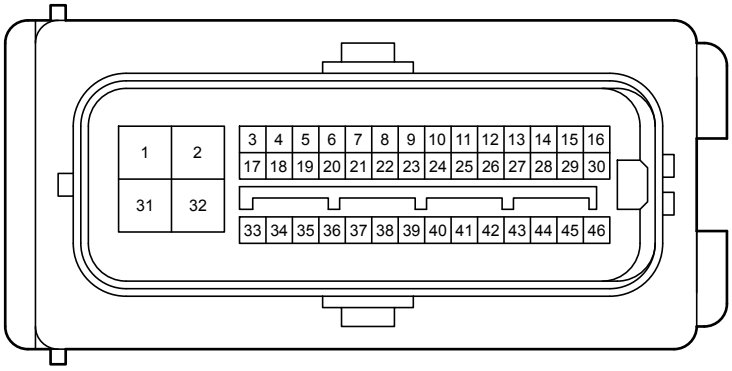

W
B
W
R
L11(A), L13(C)
Main Body ECU
CANH
CANL
5 A
6 A
R
G
3
14
L97
Junction
Connector
4
15
45 LA1
46 LA1
11
22
A67
Junction
Connector
10
21
9
20
V
P
2 B
PL
RB
NL
P
N
E60(B)
Park/Neutral
Position Switch
6 B
9 B
3 A
11 A
E52(A)
Junction
Connector
4 A
10 A
G–R
14 A
13 A
12 E
13 E
P
N
A13(A), E3(E)
Engine ECU
(ACC)
(IG)
5A
P–ACC
5A
P–IG1–2
17 PA
26 PA
LG
Y
18
1
L164
Junction
Connector
22
3
L
1
3
L157
Diode (A/T Shift)
2
44 LA3
11 A
7 B
A82(A), E51(B)
Junction
Connector


W
B
W
R
L11(A), L13(C)
Main Body ECU
CANP
CANN
16 A
15 A
B
W
R
W
B
W
3
14
8
19
6
17
L95
Junction Connector
4
15
5
16
B
W
B
W
W
B
59 LS1
60 LS1
B
W
15
4
2
13
5
16
S59
Junction
Connector
S60
Junction Connector
14
3
1
12
4
15
R
W
R
W
W
B
10 Se2
9 Se2
3 NS3
2 NS3
R
W
R
W
28 B
20 B
25 B
24 B
CANN
CANP
CANP
CANN
S62(B)
Rear Junction
Block ECU
e46(B)
Front Power Seat Control
ECU and Switch LH
R
W
B
W

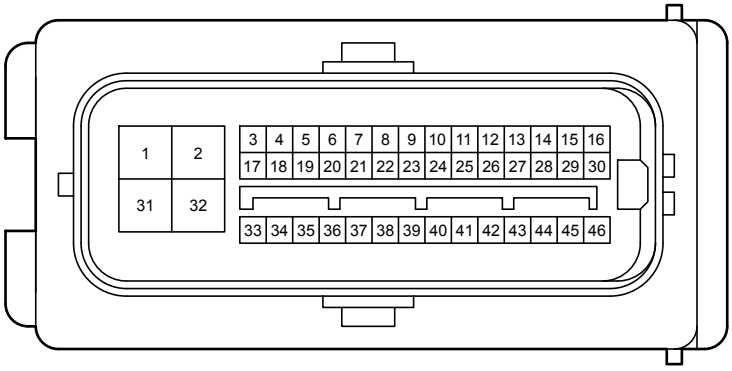
A 13
White



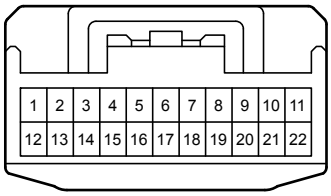
A 19
Black



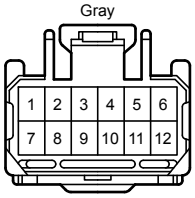
A 21
Gray



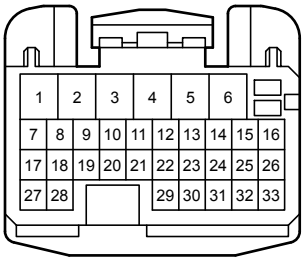
A 67
Black



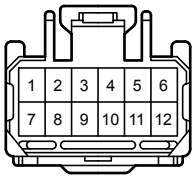
A 82
Gray



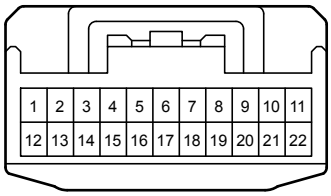
E 3
White



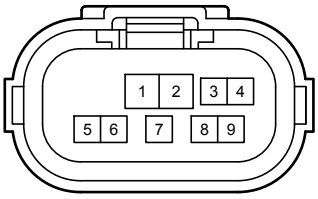
E 51
Blue



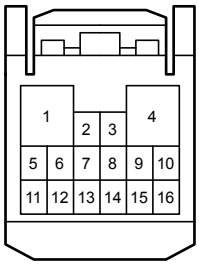
E 52
Black



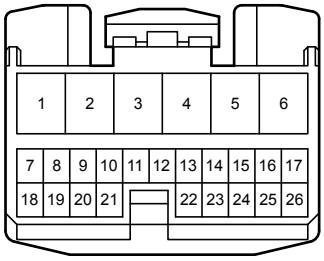
E 60
Black



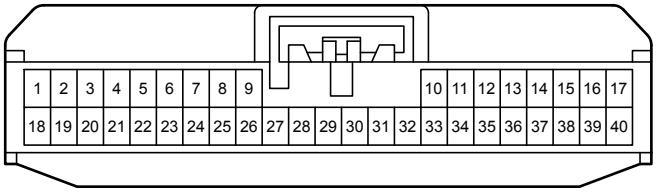
L 11
White



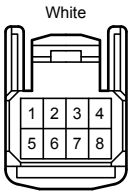
L 13
White



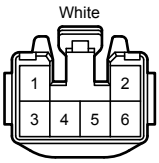
L 15
White



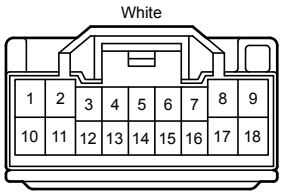
L 25
White



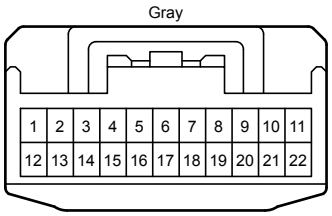
L 26
White



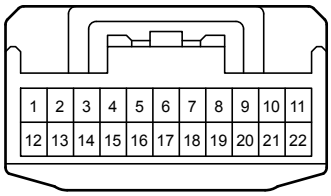
L 34
White



L 95
Gray

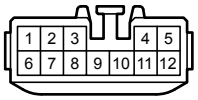


L 97
Black

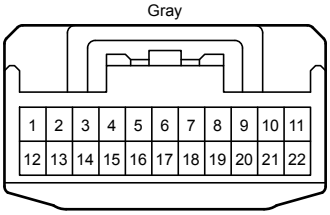


L157
White

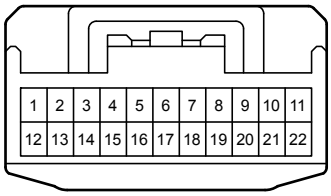
L159
Blue



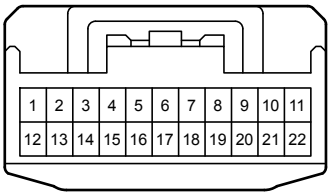
L160
Gray



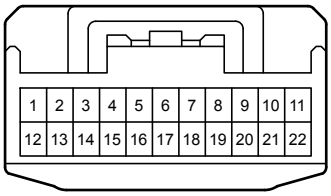
L163
Blue



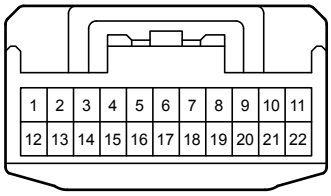
L164
Blue



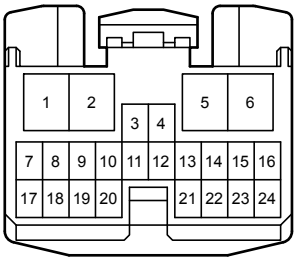
L166
White



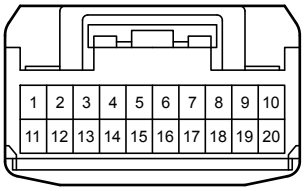
L167
White



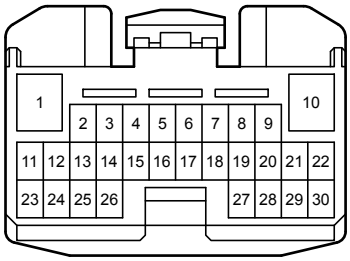
N 10
White



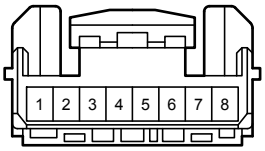
N 13
White



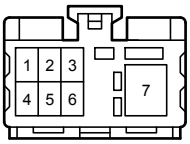
P 10
White



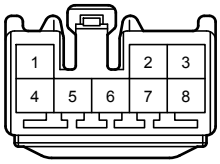
P 13
Black



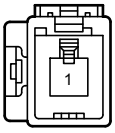
R 37
White



R 43
White

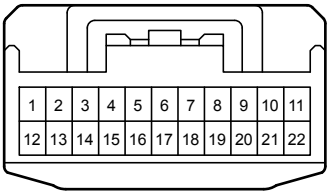


R 77
Gray

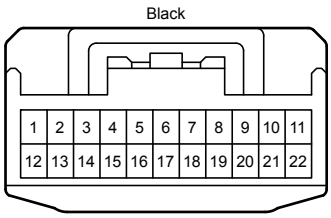


S 6
White

S 59
Black



S 60
Black



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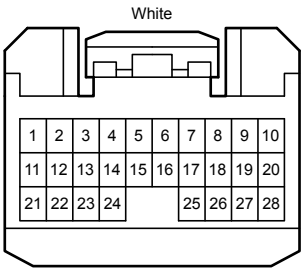

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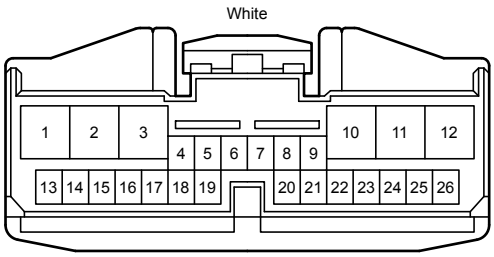

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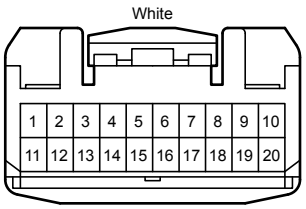

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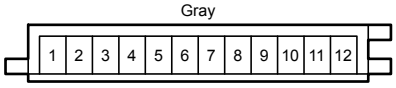

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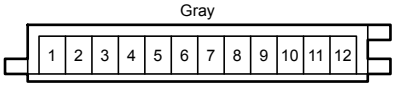

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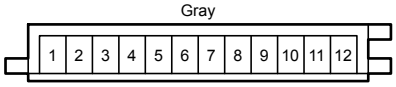

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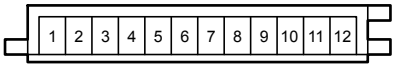

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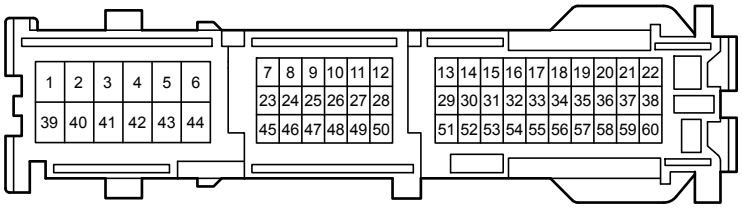

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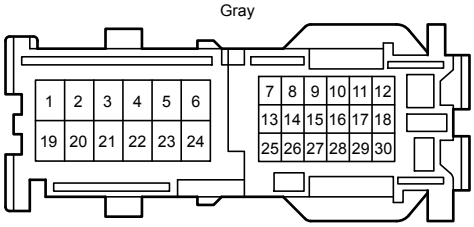

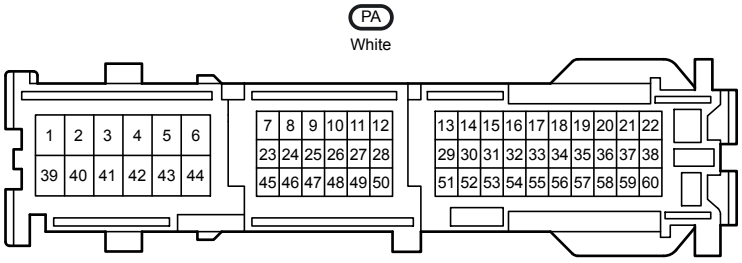
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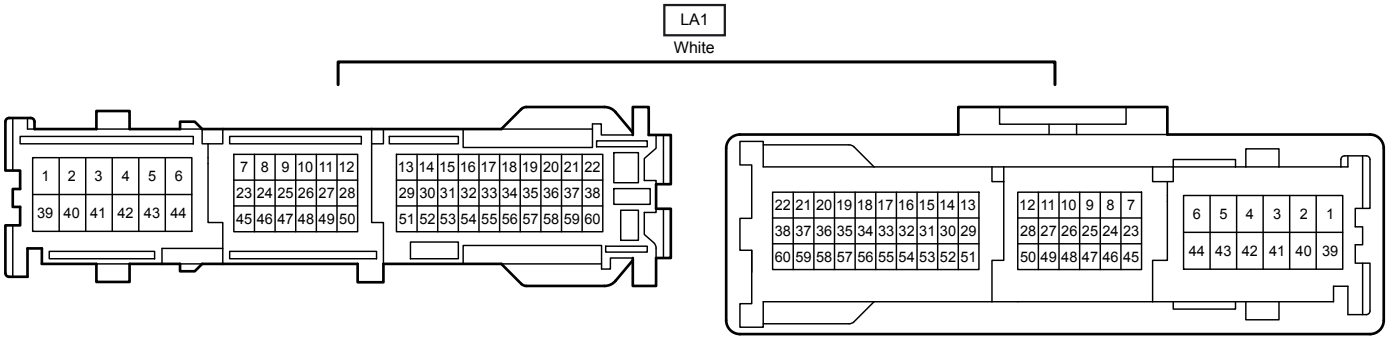
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22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
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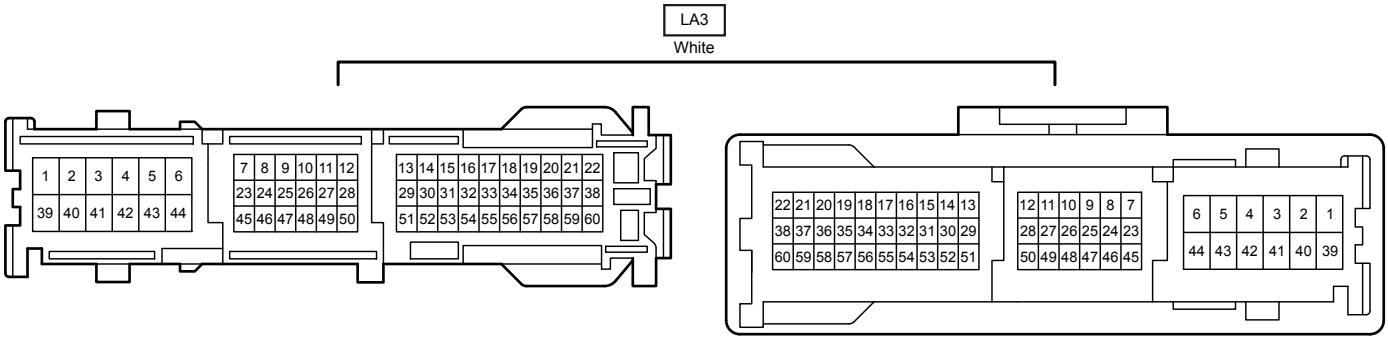
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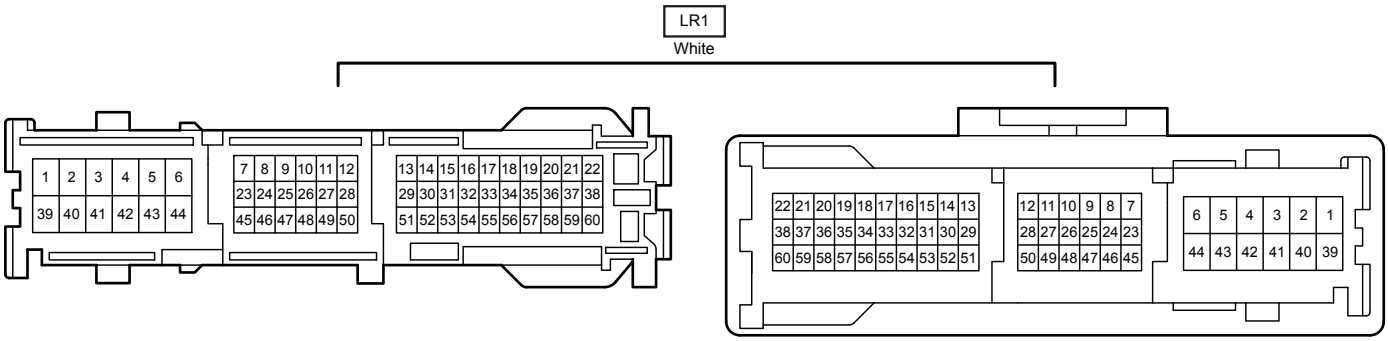
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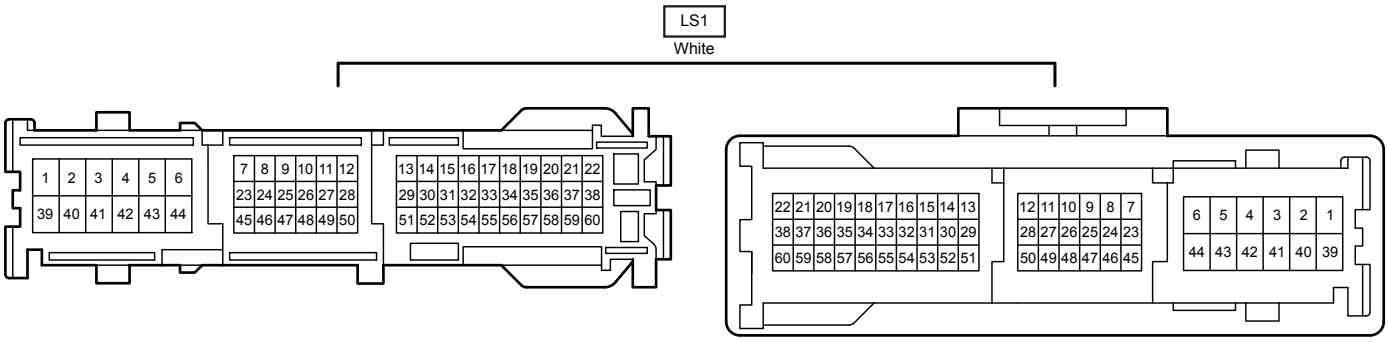
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White
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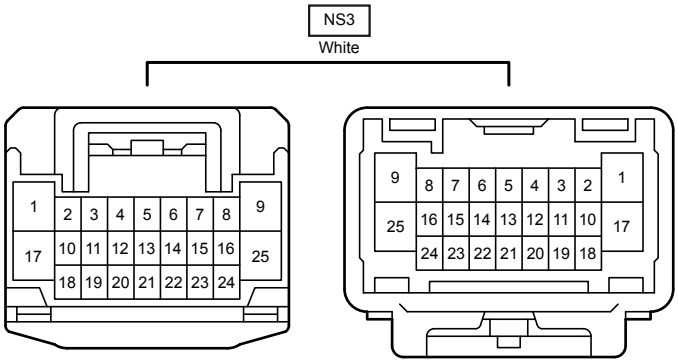
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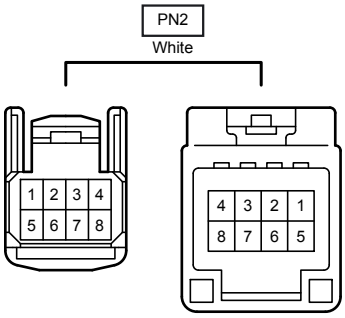
PN2
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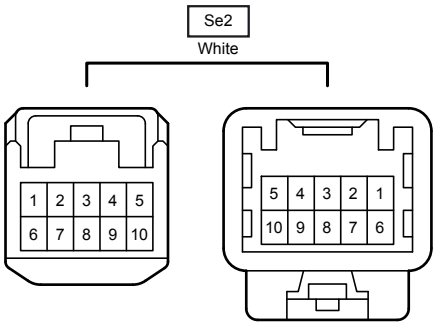
8
7
6
5


Se2
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7
6