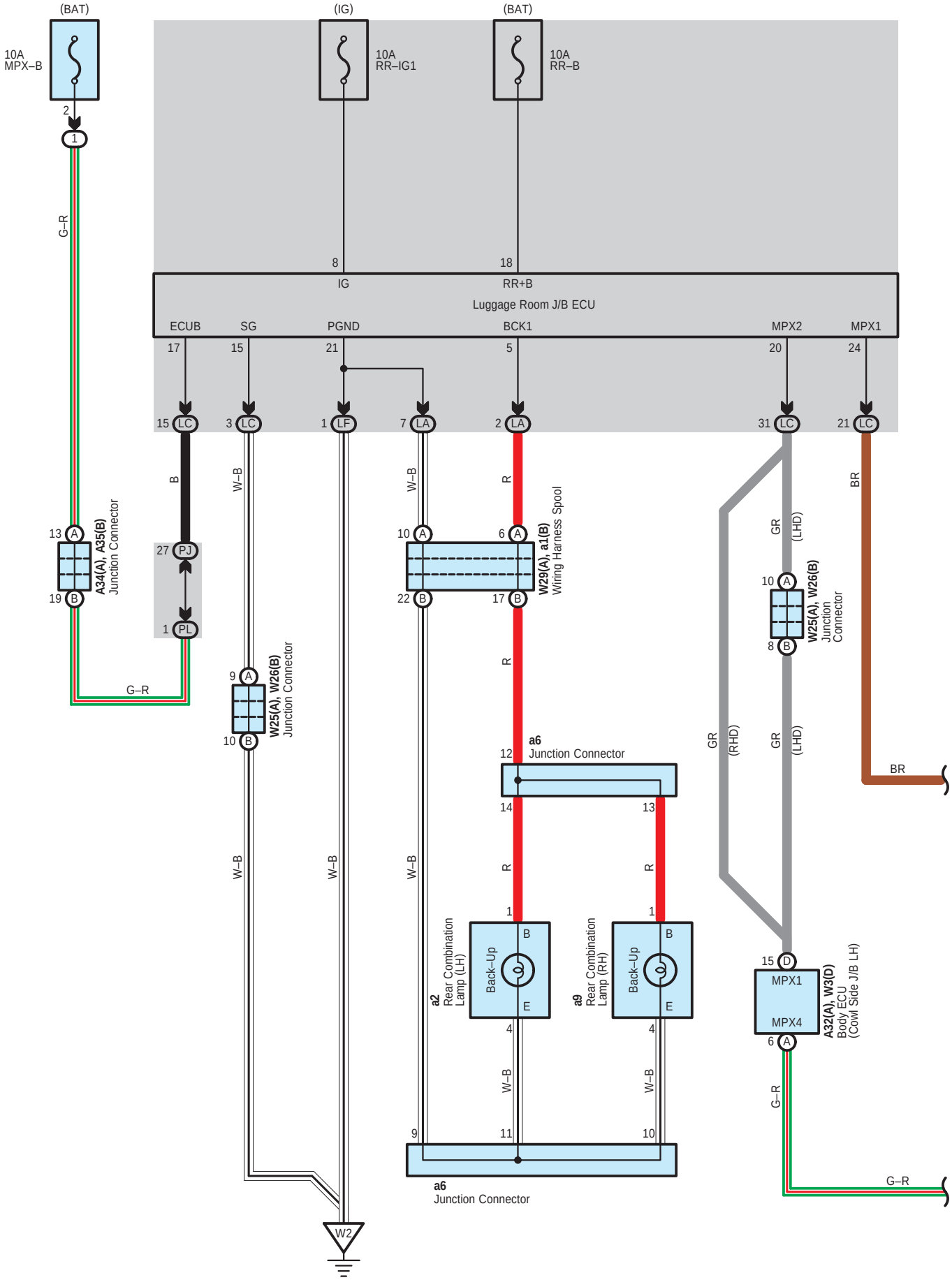
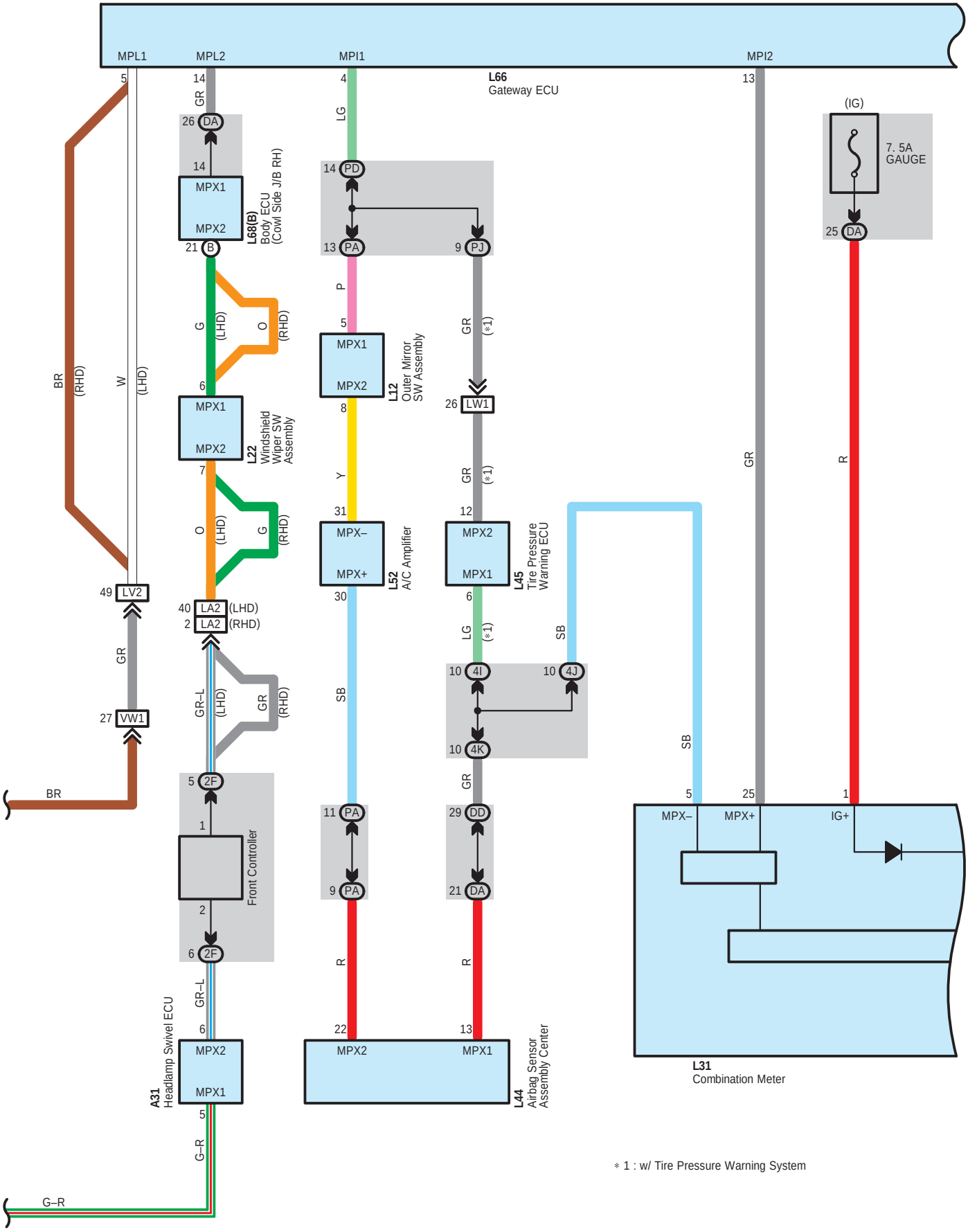
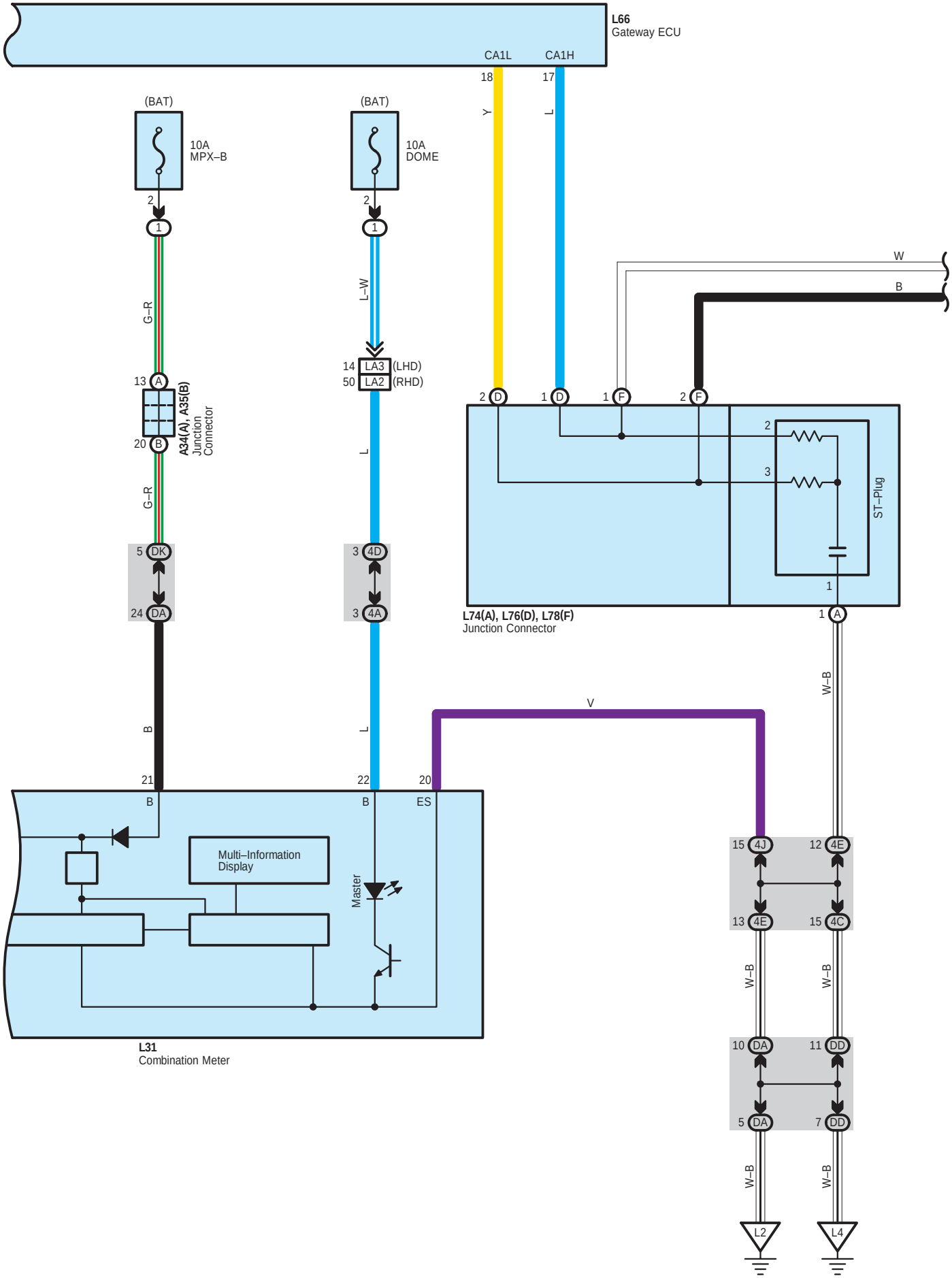
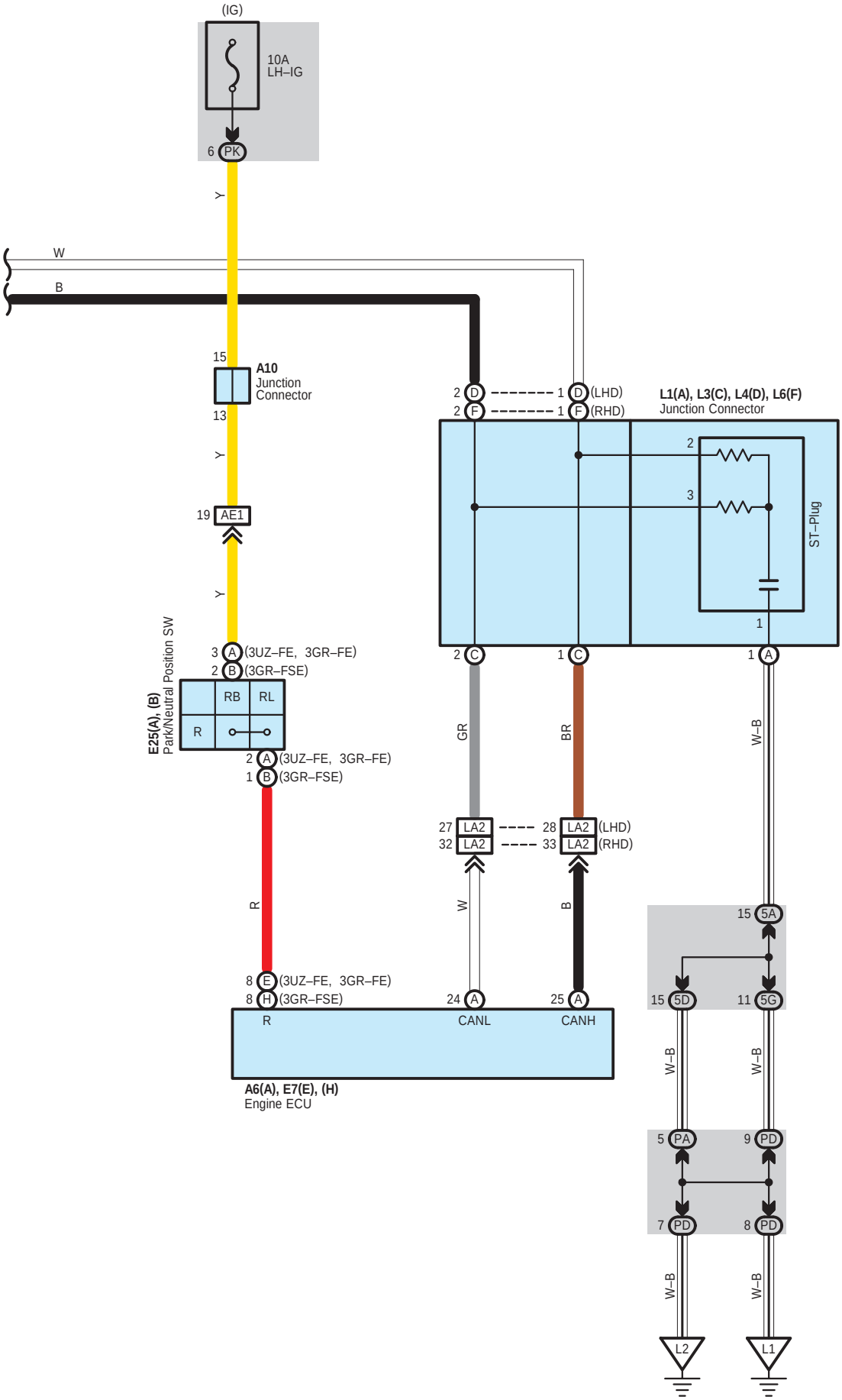
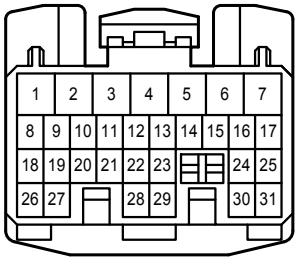

(BAT)
10A
MPX–B
(IG)
10A
RR–IG1
(BAT)
10A
RR–B
G–R
8
IG
18
RR+B
Luggage Room J/B ECU
ECUB
SG
PGND
BCK1
MPX2
MPX1
17
15
21
5
20
24
15 LC
3 LC
1 LF
7 LA
2 LA
31 LC
21 LC
B
W–B
R
BR
13 A
19 B
A34(A), A35(B)
Junction Connector
27 PJ
1 PL
10 A
22 B
6 A
17 B
W29(A), a1(B)
Wiring Harness Spool
GR
(LHD)
10 A
8 B
W25(A), W26(B)
Junction
Connector
9 A
10 B
W25(A), W26(B)
Junction Connector
12
a6
Junction Connector
14
13
GR
(RHD)
1
B
E
a2
Rear Combination
Lamp (LH)
Back–Up
a9
Rear Combination
Lamp (RH)
4
9
11
10
a6
Junction Connector
15 D
MPX1
MPX4
6 A
A32(A), W3(D)
Body ECU
(Cowl Side J/B LH)
W2


MPL1
MPL2
MPI1
MPI2
L66
Gateway ECU
(IG)
7. 5A
GAUGE
L68(B)
Body ECU
(Cowl Side J/B RH)
MPX1
MPX2
L22
Windshield
Wiper SW
Assembly
L12
Outer Mirror
SW Assembly
L52
A/C Amplifier
MPX–
MPX+
L45
Tire Pressure
Warning ECU
LV2
LA2
VW1
Front Controller
A31
Headlamp Swivel ECU
L44
Airbag Sensor
Assembly Center
L31
Combination Meter
IG+
(LHD)
(RHD)
BR
W
GR
GR–L
G–R
G
O
P
Y
LG
SB
R
(*1)
∗ 1 : w/ Tire Pressure Warning System

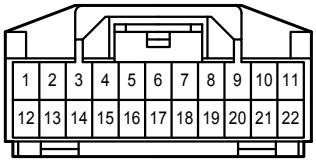

L66
Gateway ECU
CA1L
CA1H
18
17
Y
L
(BAT)
10A
MPX–B
(BAT)
10A
DOME
2
1
G–R
L–W
13 A
20 B
A34(A), A35(B)
Junction
Connector
14 LA3 (LHD)
50 LA2 (RHD)
L
G–R
5 DK
24 DA
3 4D
3 4A
W
B
2 D
1 D
1 F
2 F
2
3
1
ST–Plug
L74(A), L76(D), L78(F)
Junction Connector
1 A
W–B
V
B
L
21
22
20
B
B
ES
Multi–Information
Display
Master
L31
Combination Meter
15 4J
12 4E
13 4E
15 4C
W–B
W–B
10 DA
11 DD
5 DA
7 DD
W–B
W–B
L2
L4


(IG)
10A
LH–IG
6 PK
Y
W
B
15
A10
Junction
Connector
13
Y
19 AE1
Y
3 A (3UZ–FE, 3GR–FE)
2 B (3GR–FSE)
E25(A), (B)
Park/Neutral Position SW
RB
RL
R
2 A (3UZ–FE, 3GR–FE)
1 B (3GR–FSE)
R
8 E (3UZ–FE, 3GR–FE)
8 H (3GR–FSE)
R
A6(A), E7(E), (H)
Engine ECU
2 D
2 F
1 D (LHD)
1 F (RHD)
L1(A), L3(C), L4(D), L6(F)
Junction Connector
2
3
1
ST–Plug
2 C
1 C
1 A
GR
BR
W–B
27 LA2
32 LA2
28 LA2 (LHD)
33 LA2 (RHD)
W
B
24 A
25 A
CANL
CANH
15 5A
15 5D
11 5G
W–B
W–B
5 PA
9 PD
7 PD
8 PD
W–B
W–B
L2
L1

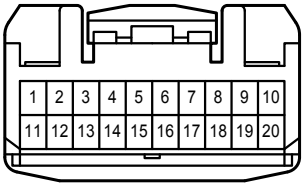
A 6
White



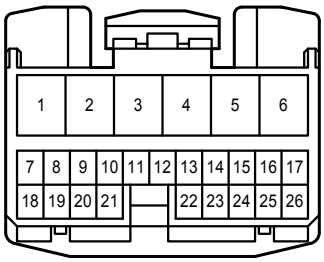
A 10
Blue



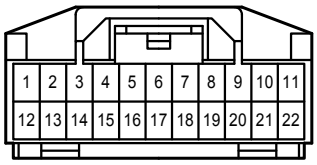
A 31
White



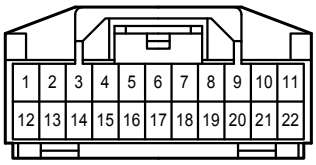
A 32
White



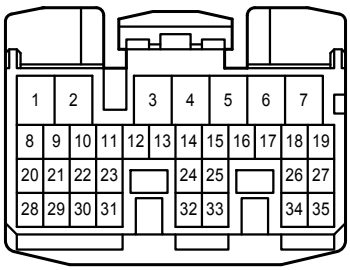
A 34
Blue



A 35
Blue

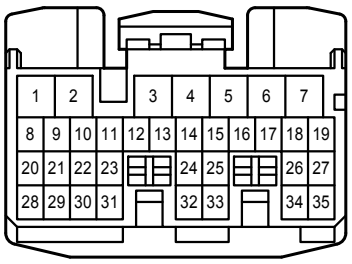


E 7
White



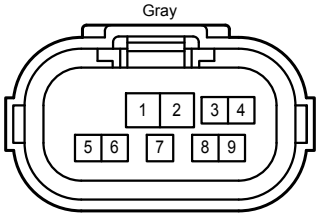
(From Jul. 2006 Production, Before Jul. 2006 Production 3GR-FSE)

E 7
White



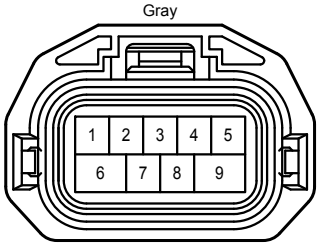
(Before Jul. 2006 Production Except 3GR-FSE)

E 25
Gray



(1UR-FSE, 3GR-FSE, 2GR-FSE)

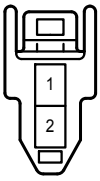
E 25
Gray



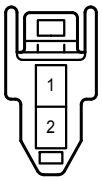
(3UZ-FE, 3GR-FE)

L 1
White

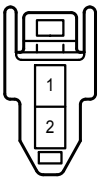
L 3
White



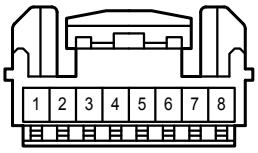
L 4
White



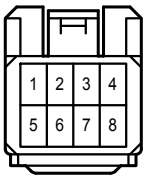
L 6
White



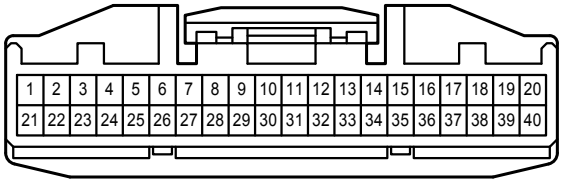
L 12
White



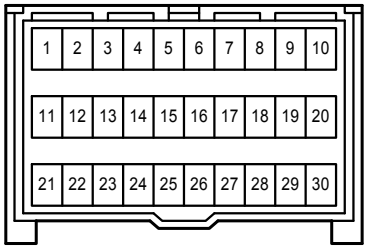
L 22
White



L 31
White

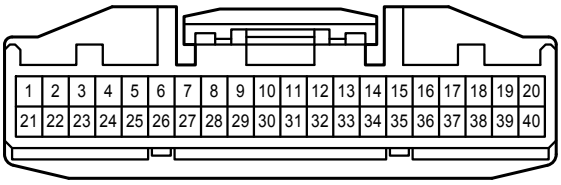


L 44
Yellow

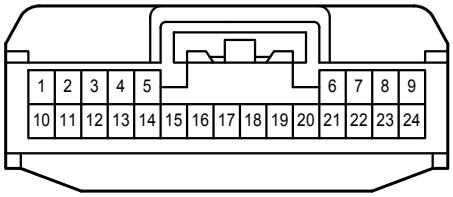


L 45
Black

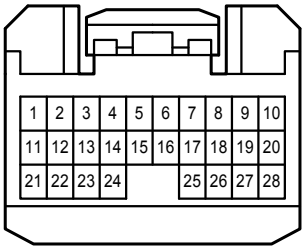
L 52
White



L 66
White

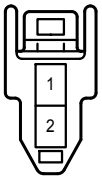


L 68
White

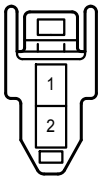


L 74
White

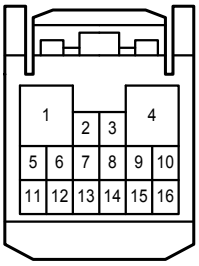
L 76
White



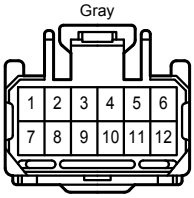
L 78
White



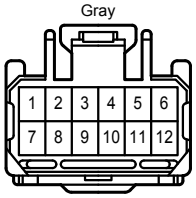
W 3
White



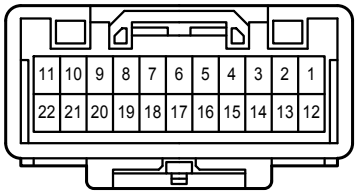
W 25
Gray



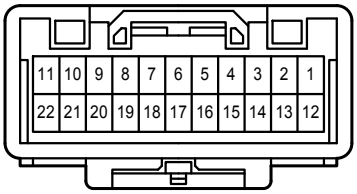
W 26
Gray



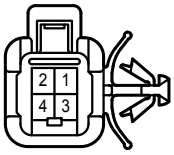
W 29
White



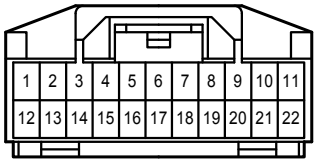
a 1
White



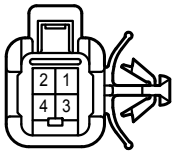
a 2
White



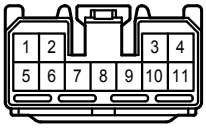
a 6
White



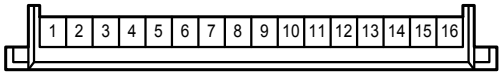
a 9
White



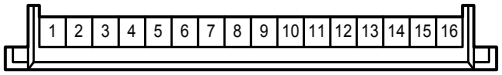
2F
Black



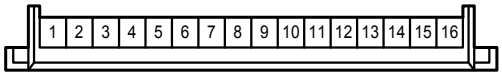
4A
White



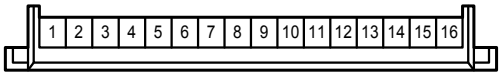
4C
White



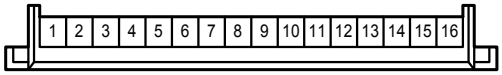
4D
White



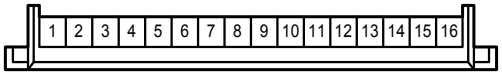
4E
White



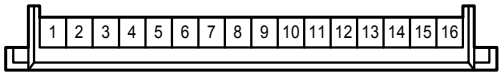
4I
White



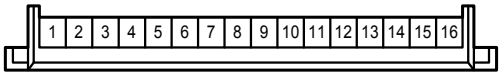
4J
White



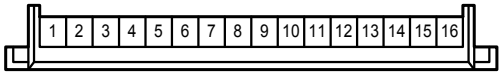
4K
White



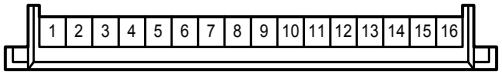
5A
White



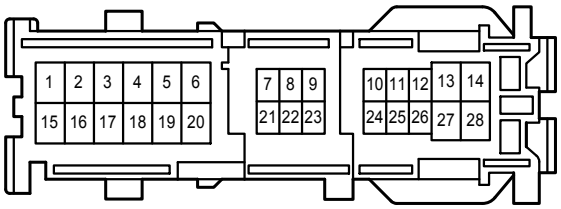
5D
White



5G
White



DA
White



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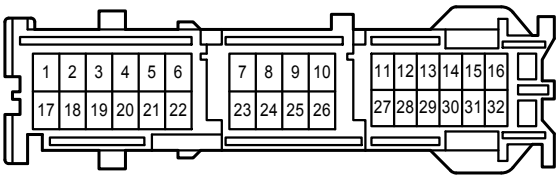

DK
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LA
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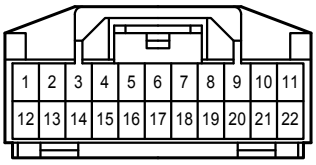

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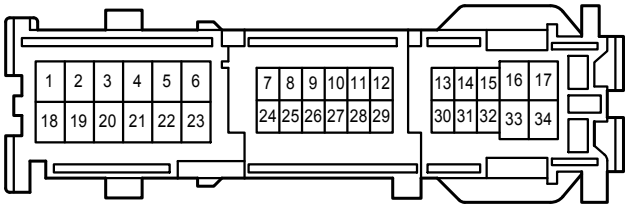

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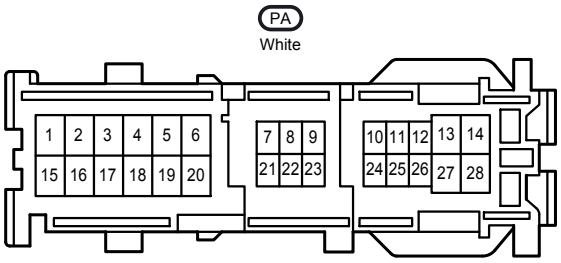
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7 8 9
21 22 23
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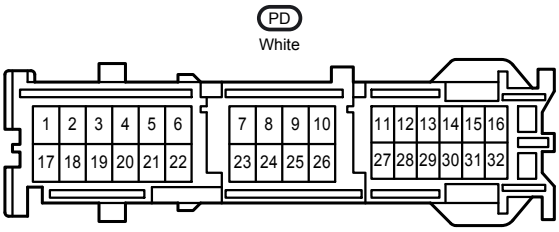
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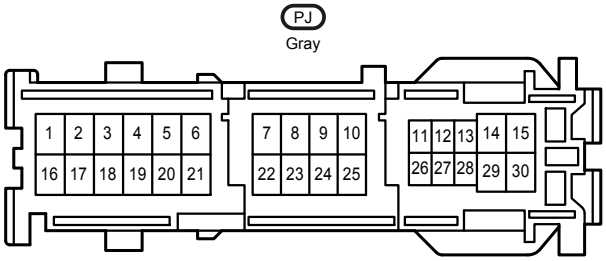
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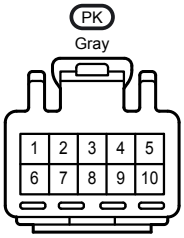
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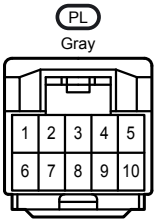
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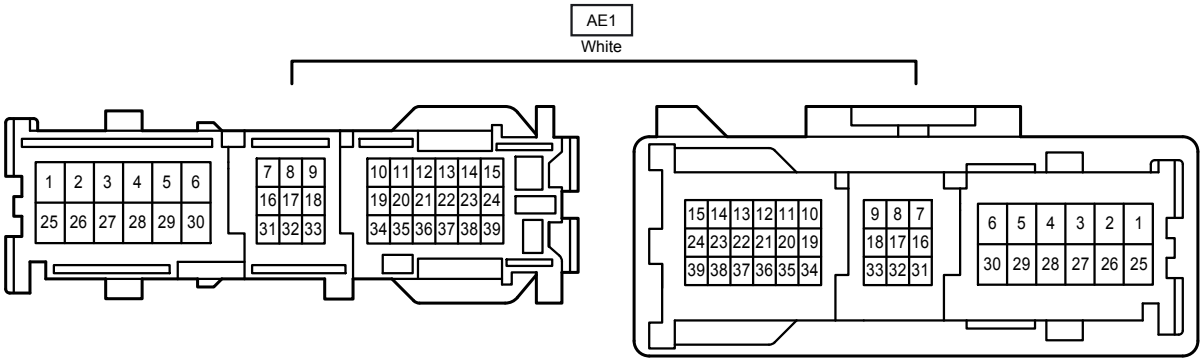
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33 32 31
6 5 4 3 2 1
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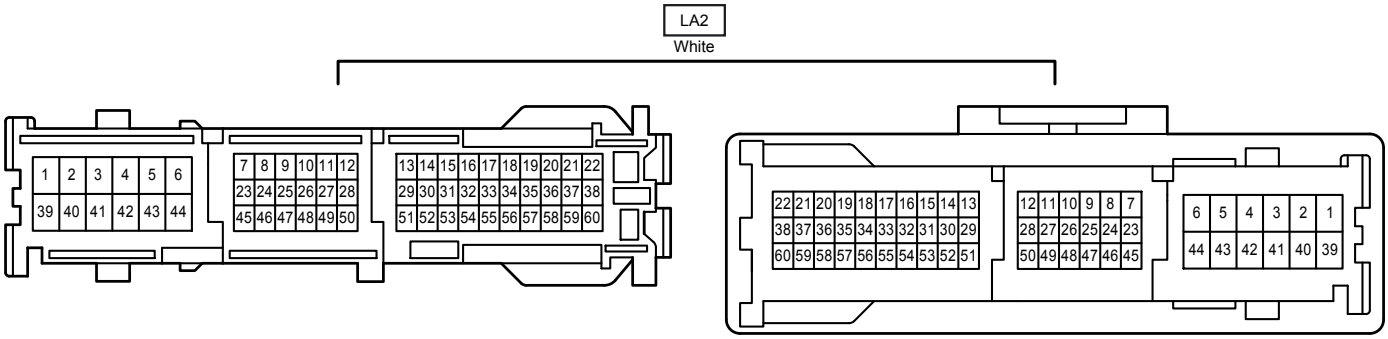
LA2
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23 24 25 26 27 28
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13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
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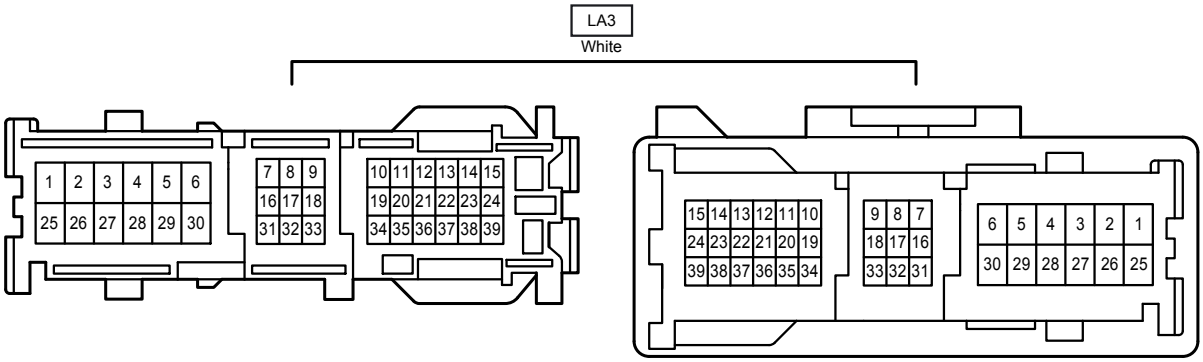
LA3
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16 17 18
31 32 33
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19 20 21 22 23 24
34 35 36 37 38 39
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39 38 37 36 35 34
9 8 7
18 17 16
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6 5 4 3 2 1
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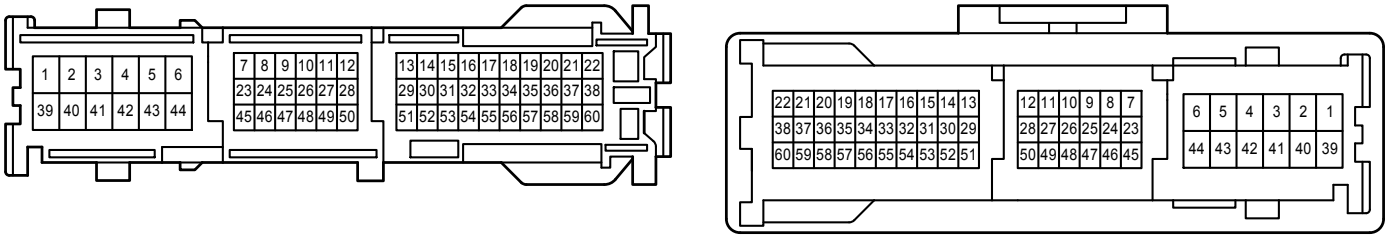
LV2
White



LW1
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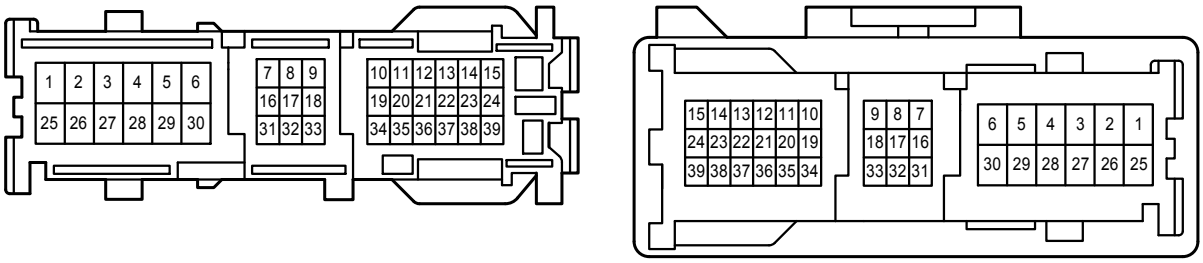
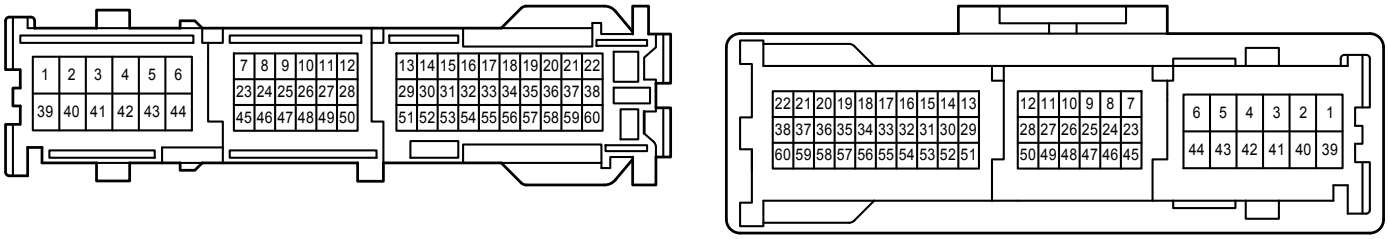
VW1
White