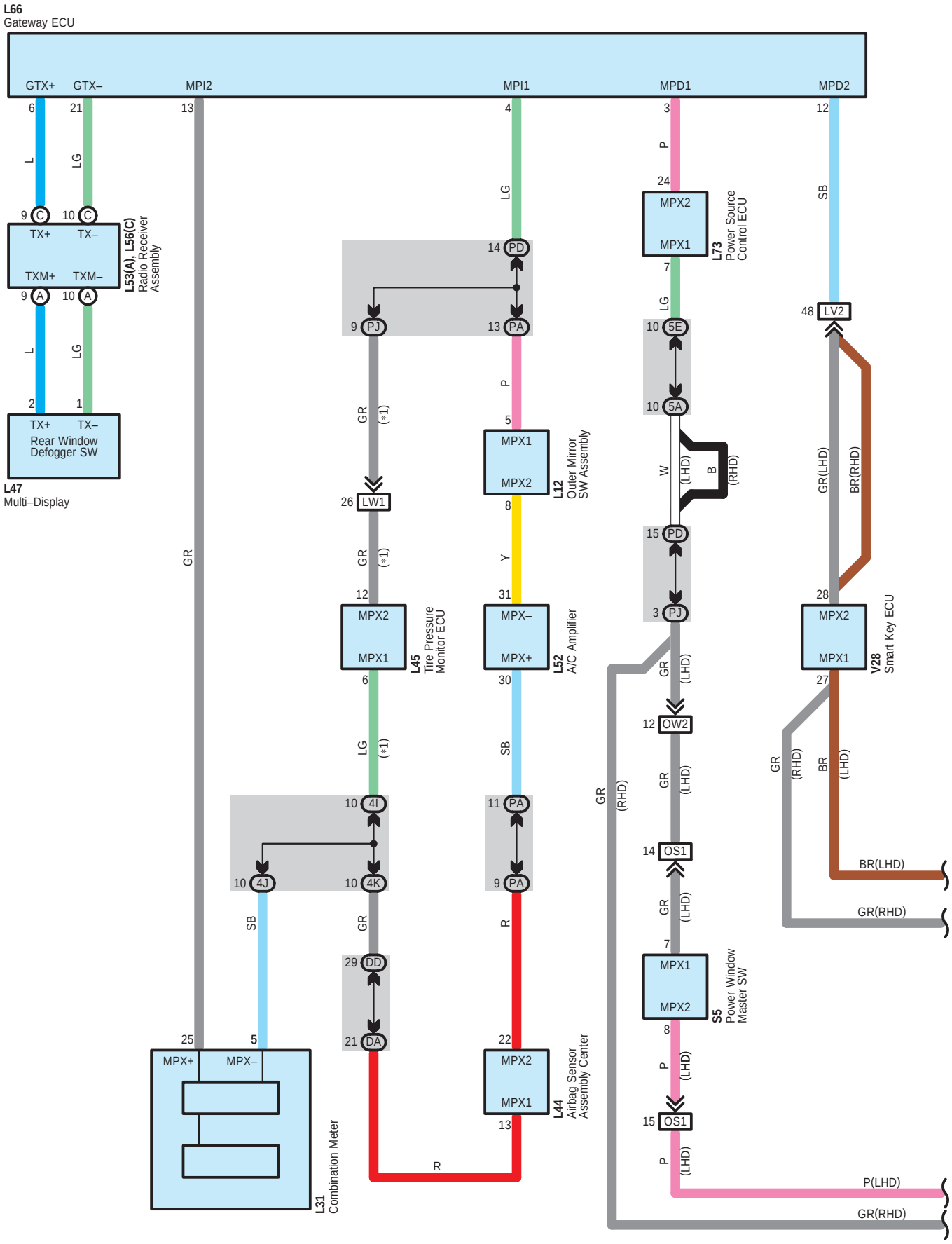
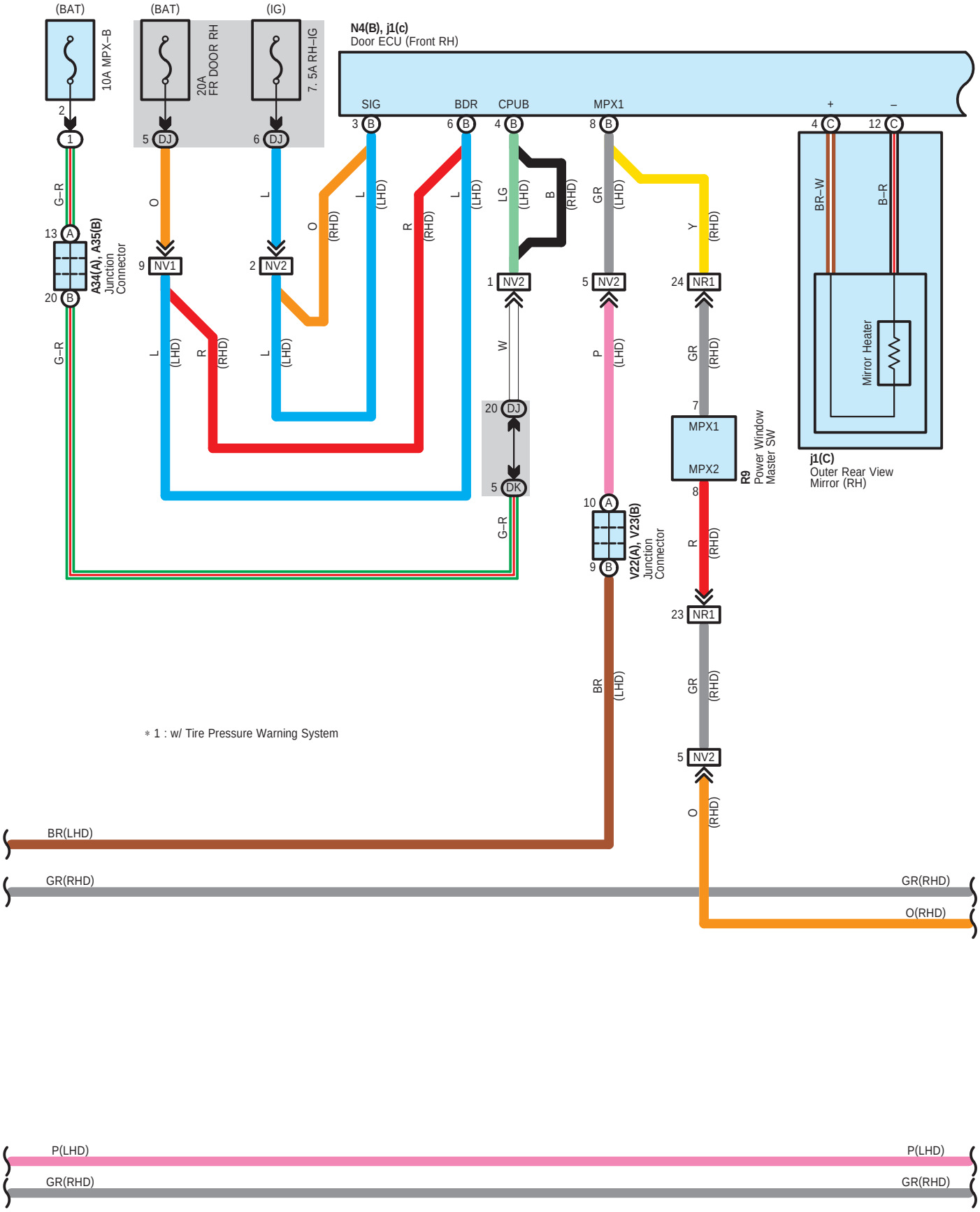
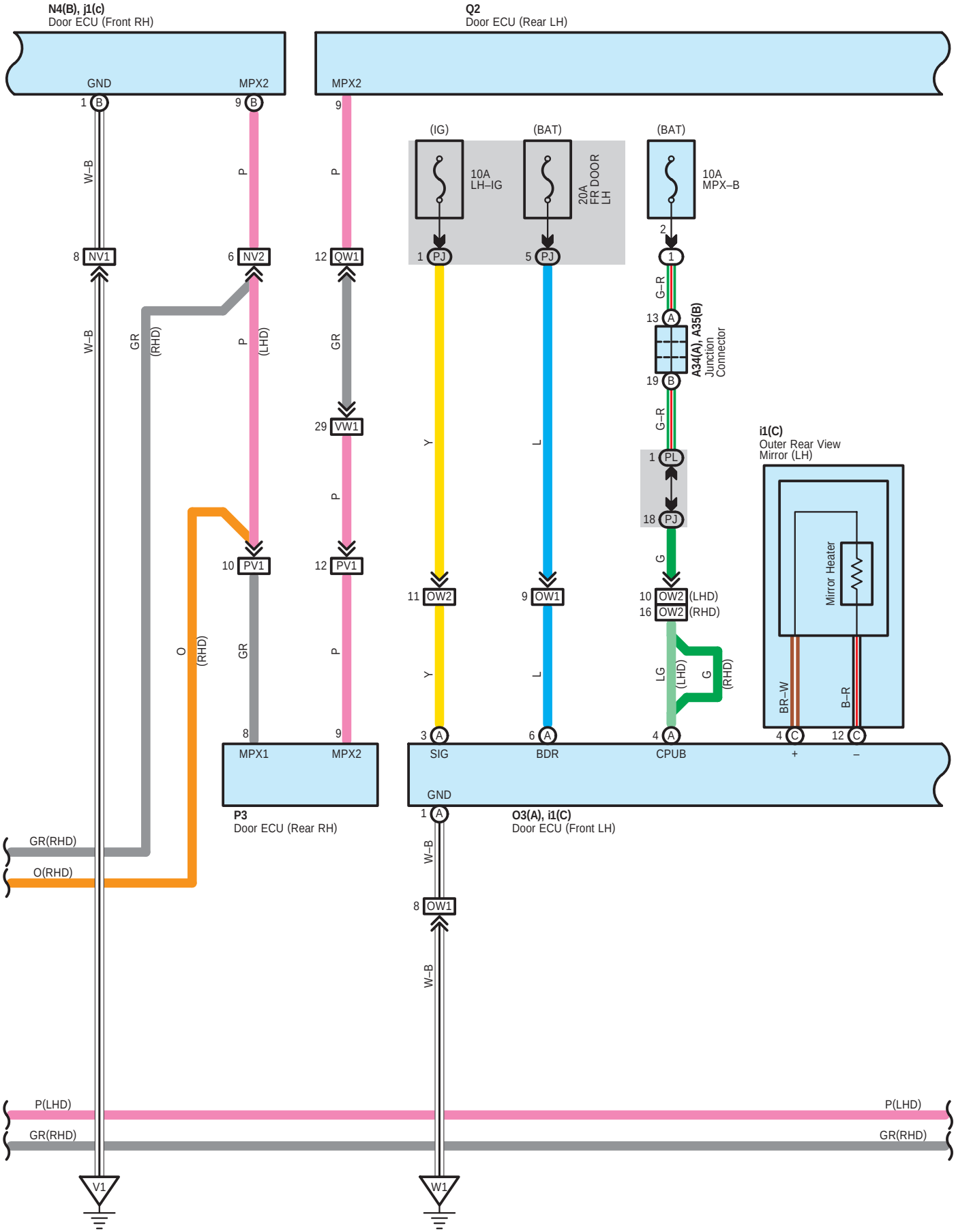
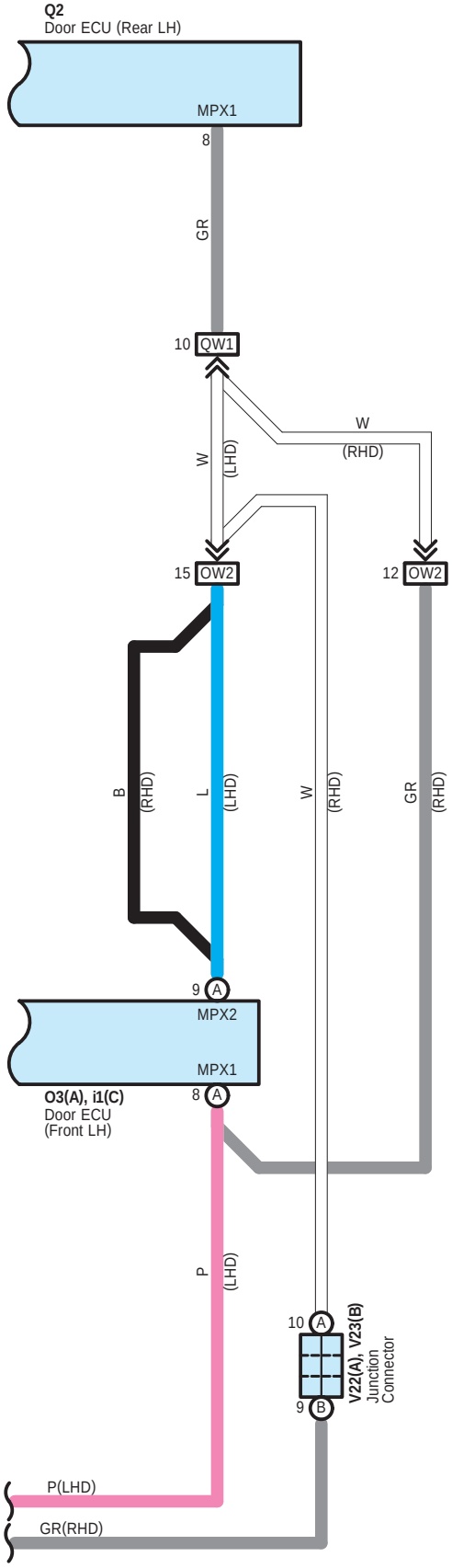

L66
Gateway ECU
GTX+
GTX–
MPI2
MPI1
MPD1
MPD2
L53(A), L56(C)
Radio Receiver
Assembly
TX+
TX–
TXM+
TXM–
L47
Multi–Display
Rear Window
Defogger SW
L73
Power Source
Control ECU
MPX2
MPX1
L12
Outer Mirror
SW Assembly
L45
Tire Pressure
Monitor ECU
L52
A/C Amplifier
MPX–
MPX+
L44
Airbag Sensor
Assembly Center
L31
Combination Meter
S5
Power Window
Master SW
V28
Smart Key ECU
LW1
OW2
OS1
LV2
BR(LHD)
GR(RHD)
P(LHD)

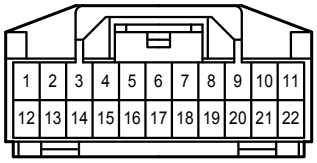


∗ 1 : w/ Tire Pressure Warning System

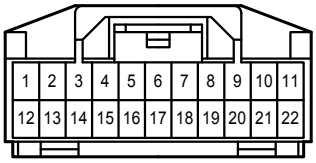

N4(B), j1(c)
Door ECU (Front RH)
Q2
Door ECU (Rear LH)
GND
MPX2
MPX2
(IG)
(BAT)
(BAT)
10A
LH–IG
20A
FR DOOR
LH
10A
MPX–B
NV1
NV2
QW1
PJ
PJ
1
G–R
A34(A), A35(B)
Junction
Connector
G–R
PL
PJ
G
VW1
PV1
PV1
OW2
OW1
OW2 (LHD)
OW2 (RHD)
LG
(LHD)
G
(RHD)
i1(C)
Outer Rear View
Mirror (LH)
Mirror Heater
BR–W
B–R
MPX1
MPX2
SIG
BDR
CPUB
+
–
P3
Door ECU (Rear RH)
GND
O3(A), i1(C)
Door ECU (Front LH)
OW1
W–B
GR
(RHD)
P
(LHD)
O
(RHD)
Y
L
GR(RHD)
O(RHD)
P(LHD)
GR(RHD)
V1
W1


Q2
Door ECU (Rear LH)
MPX1
8
GR
10 QW1
W
(LHD)
W
(RHD)
15 OW2
12 OW2
B
(RHD)
L
(LHD)
W
(RHD)
GR
(RHD)
9 A
MPX2
MPX1
O3(A), i1(C)
Door ECU
(Front LH)
8 A
P
(LHD)
10 A
9 B
V22(A), V23(B)
Junction
Connector
P(LHD)
GR(RHD)

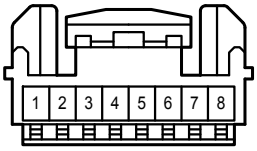
A 34
Blue



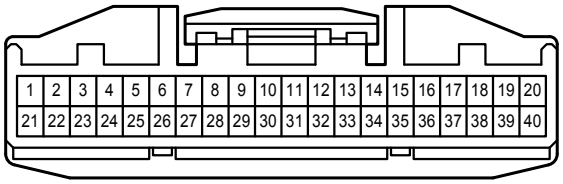
A 35
Blue



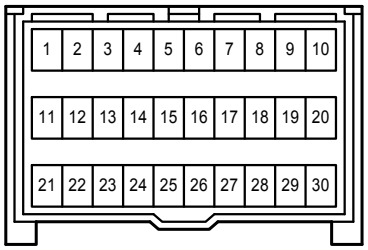
L 12
White



L 31
White

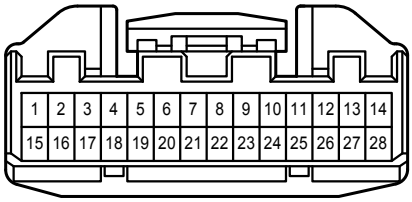


L 44
Yellow

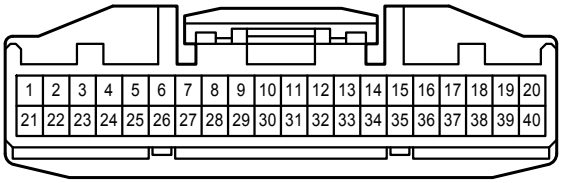


L 45
Black

L 47
White

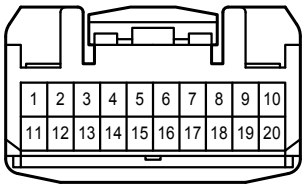


L 52
White

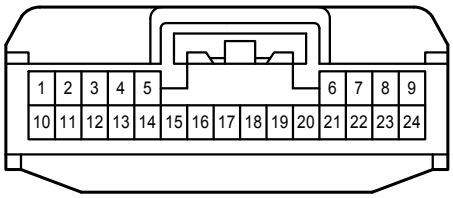


L 53
White

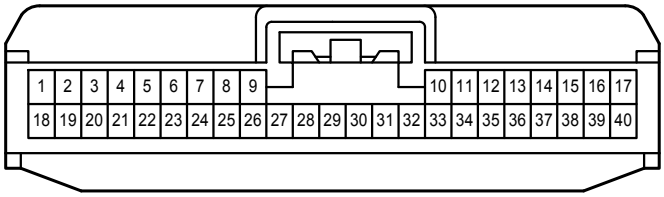
L 56
White



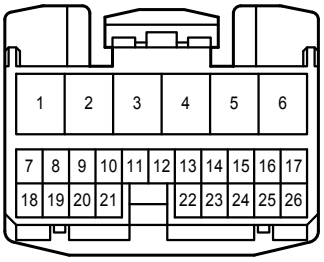
L 66
White



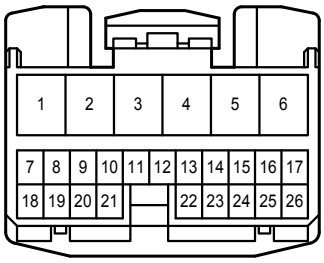
L 73
White



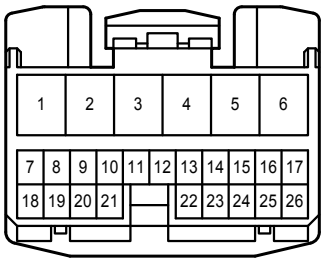
N 4
White



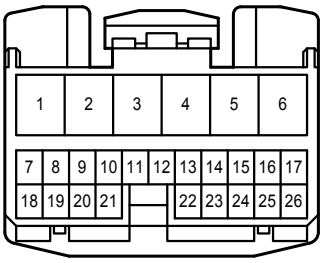
O 3
White



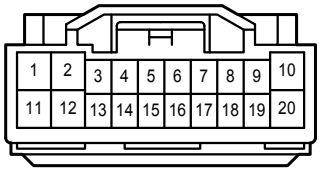
P 3
White



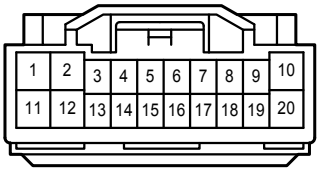
Q 2
White



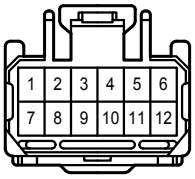
R 9
White



S 5
White



V 22
White



V 23
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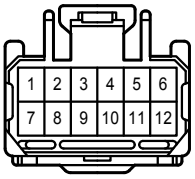
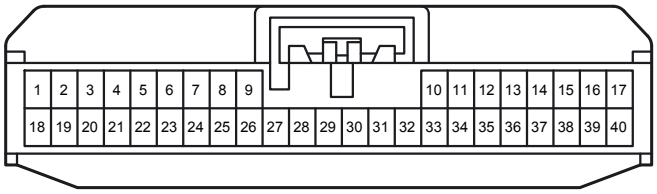
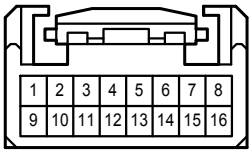


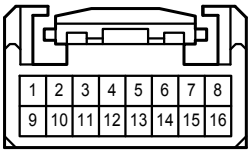
V 28
White



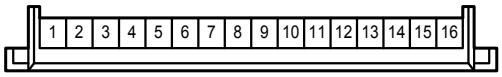
i 1
White



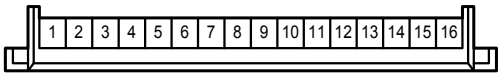
j 1
White



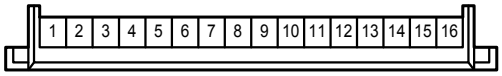
4I
White



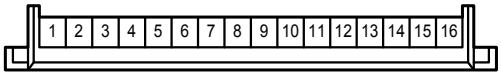
4J
White



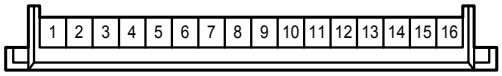
4K
White



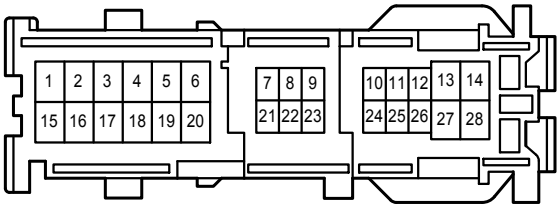
5A
White



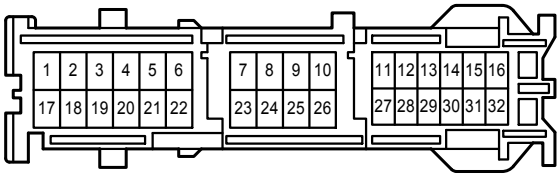
5E
White



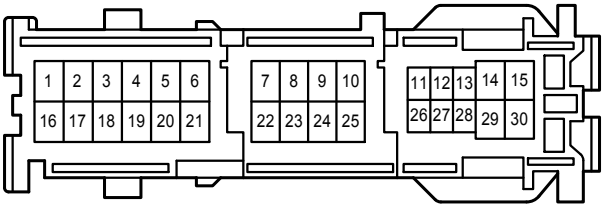
DA
White



DD
White

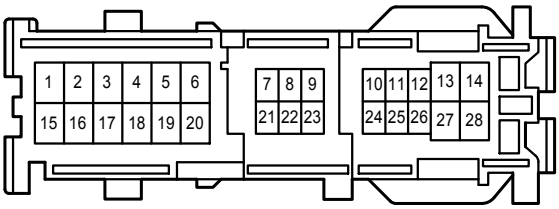


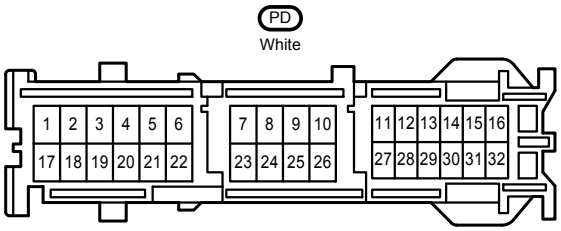
DJ
Gray

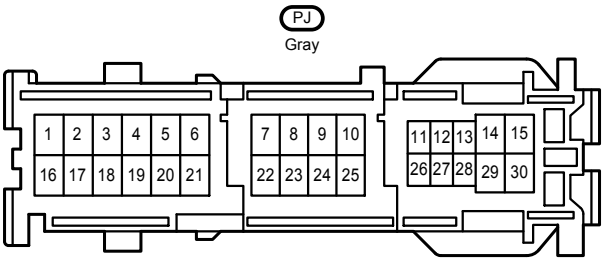


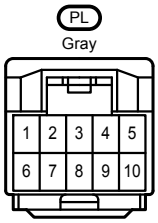
DK
Gray

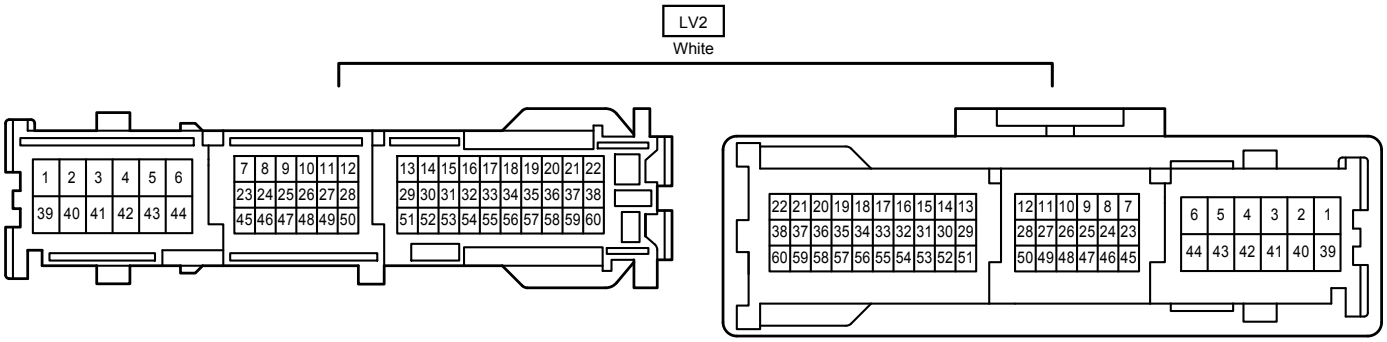
PA
White




PD
White
1 2 3 4 5 6
17 18 19 20 21 22
7 8 9 10
23 24 25 26
11 12 13 14 15 16
27 28 29 30 31 32


PJ
Gray
1 2 3 4 5 6
16 17 18 19 20 21
7 8 9 10
22 23 24 25
11 12 13 14 15
26 27 28 29 30


PL
Gray
1 2 3 4 5
6 7 8 9 10


LV2
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
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
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
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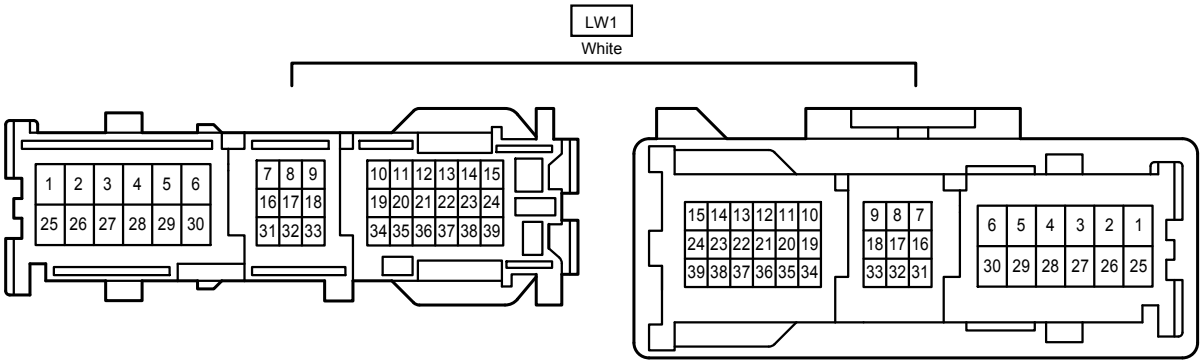
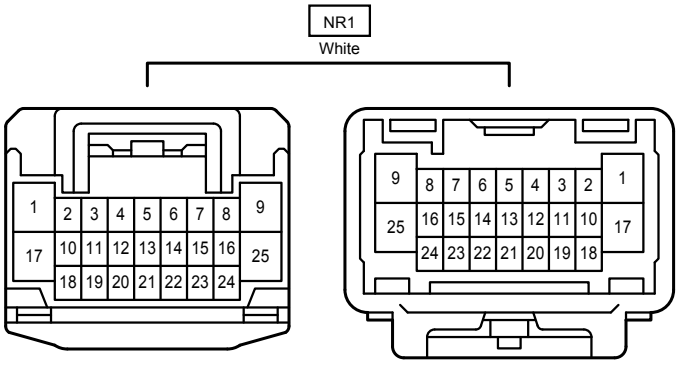
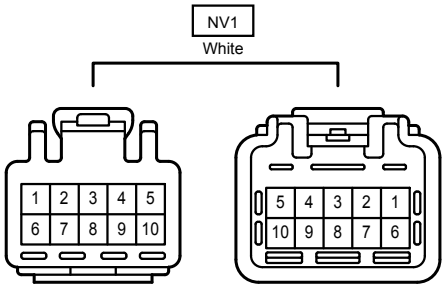
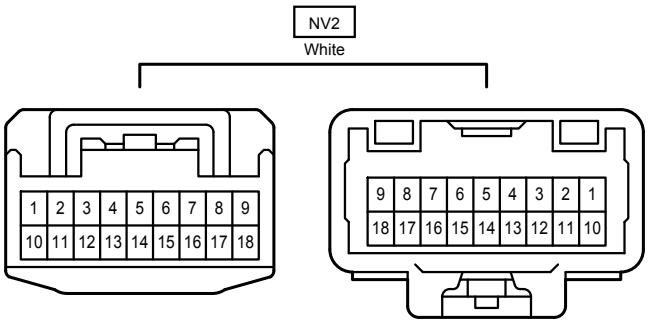
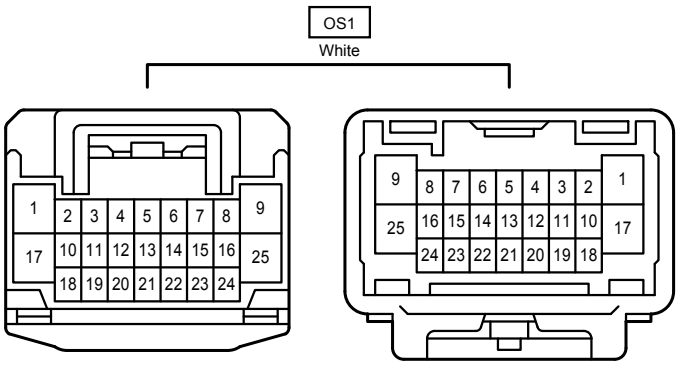
6 5 4 3 2 1
44 43 42 41 40 39

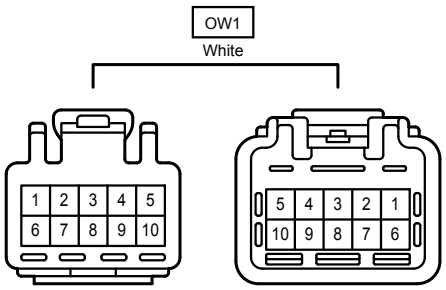

LW1
White
1 2 3 4 5 6
25 26 27 28 29 30
7 8 9
16 17 18
31 32 33
10 11 12 13 14 15
19 20 21 22 23 24
34 35 36 37 38 39
15 14 13 12 11 10
24 23 22 21 20 19
39 38 37 36 35 34
9 8 7
18 17 16
33 32 31
6 5 4 3 2 1
30 29 28 27 26 25

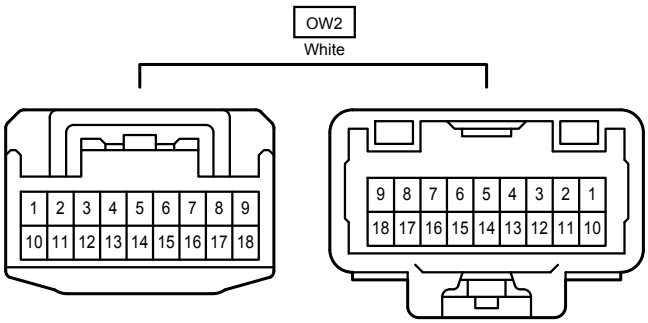

NR1
White
1 2 3 4 5 6 7 8 9
17 10 11 12 13 14 15 16 25
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18

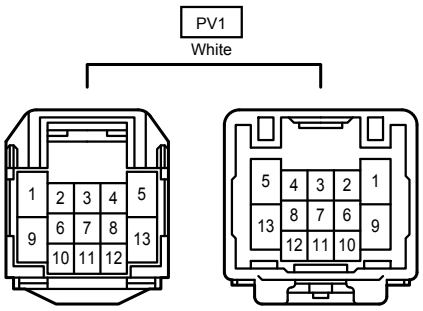

NV1
White
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6


NV2
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10


OS1
White
1 2 3 4 5 6 7 8 9
17 10 11 12 13 14 15 16 25
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18


OW1
White
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6


OW2
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10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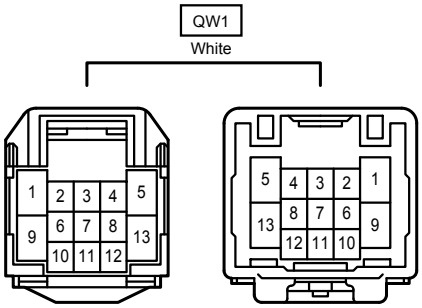
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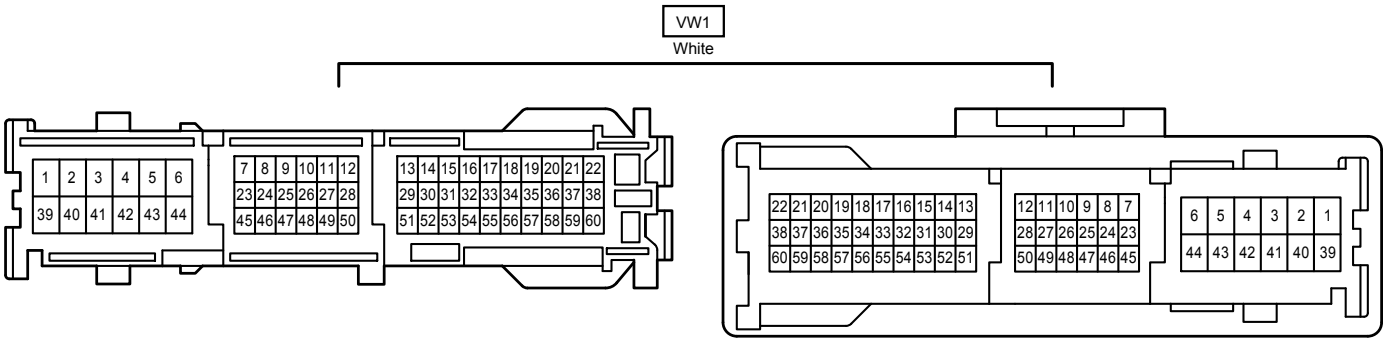
VW1
White
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7 8 9 10 11 12
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13 14 15 16 17 18 19 20 21 22
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51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39