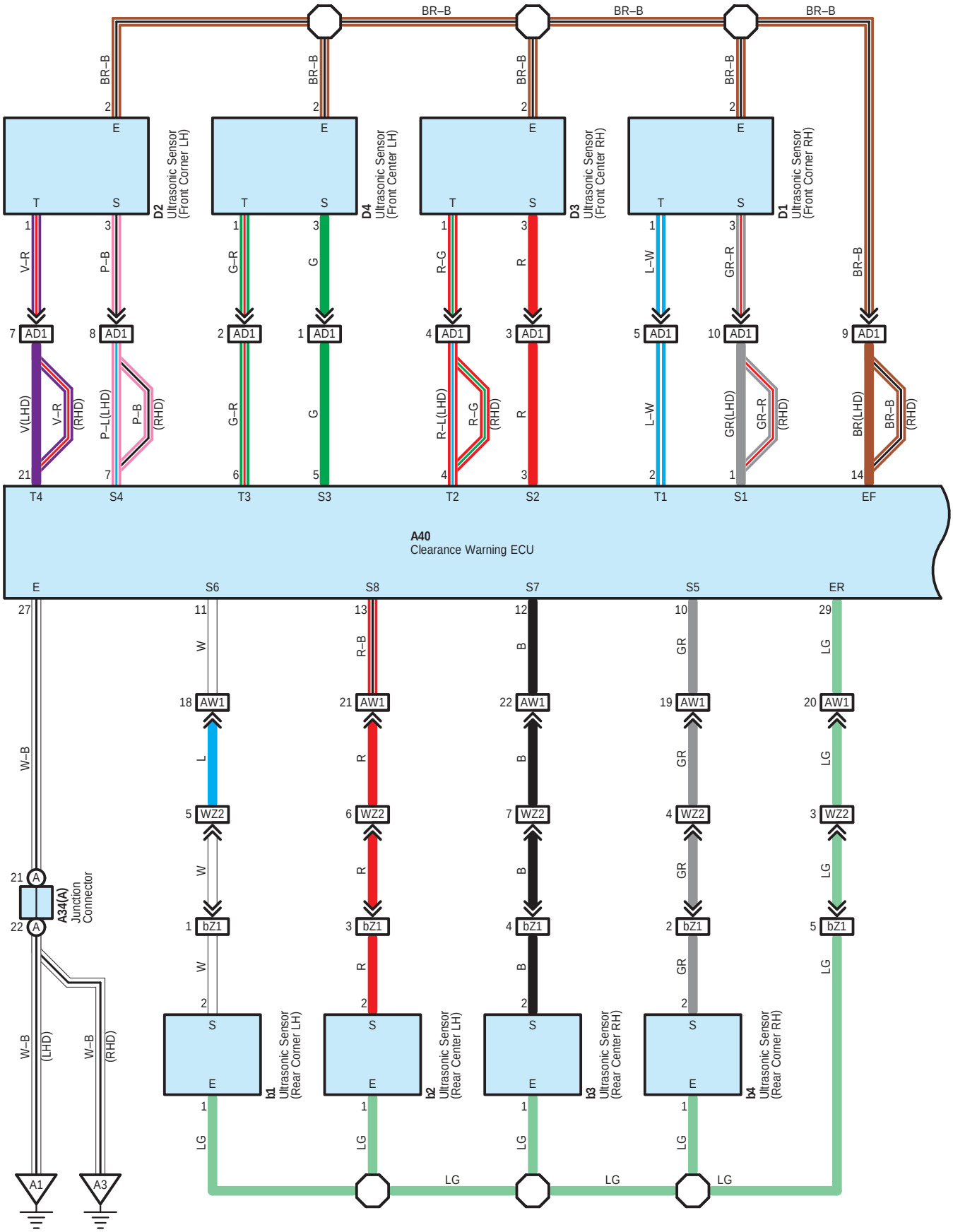
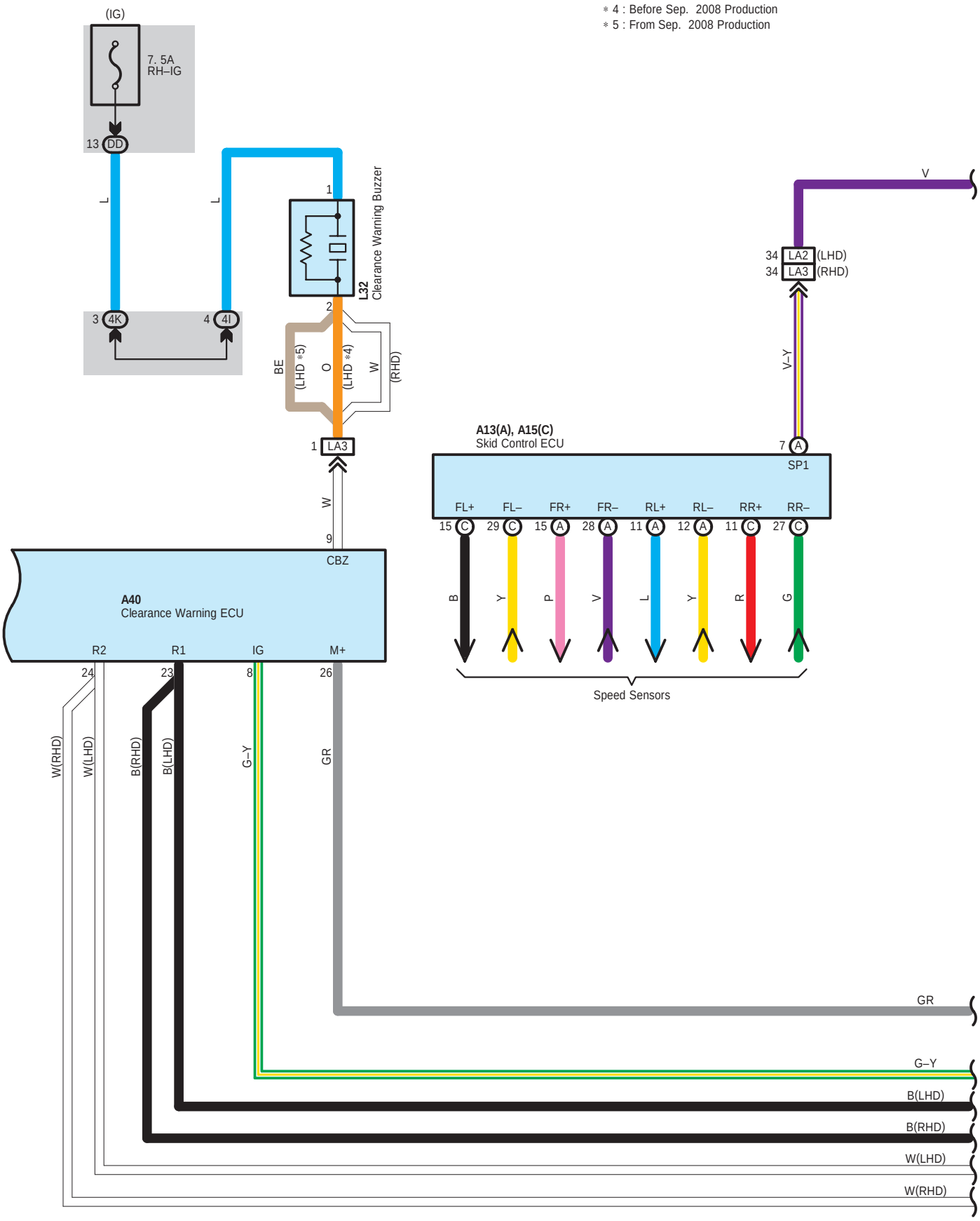
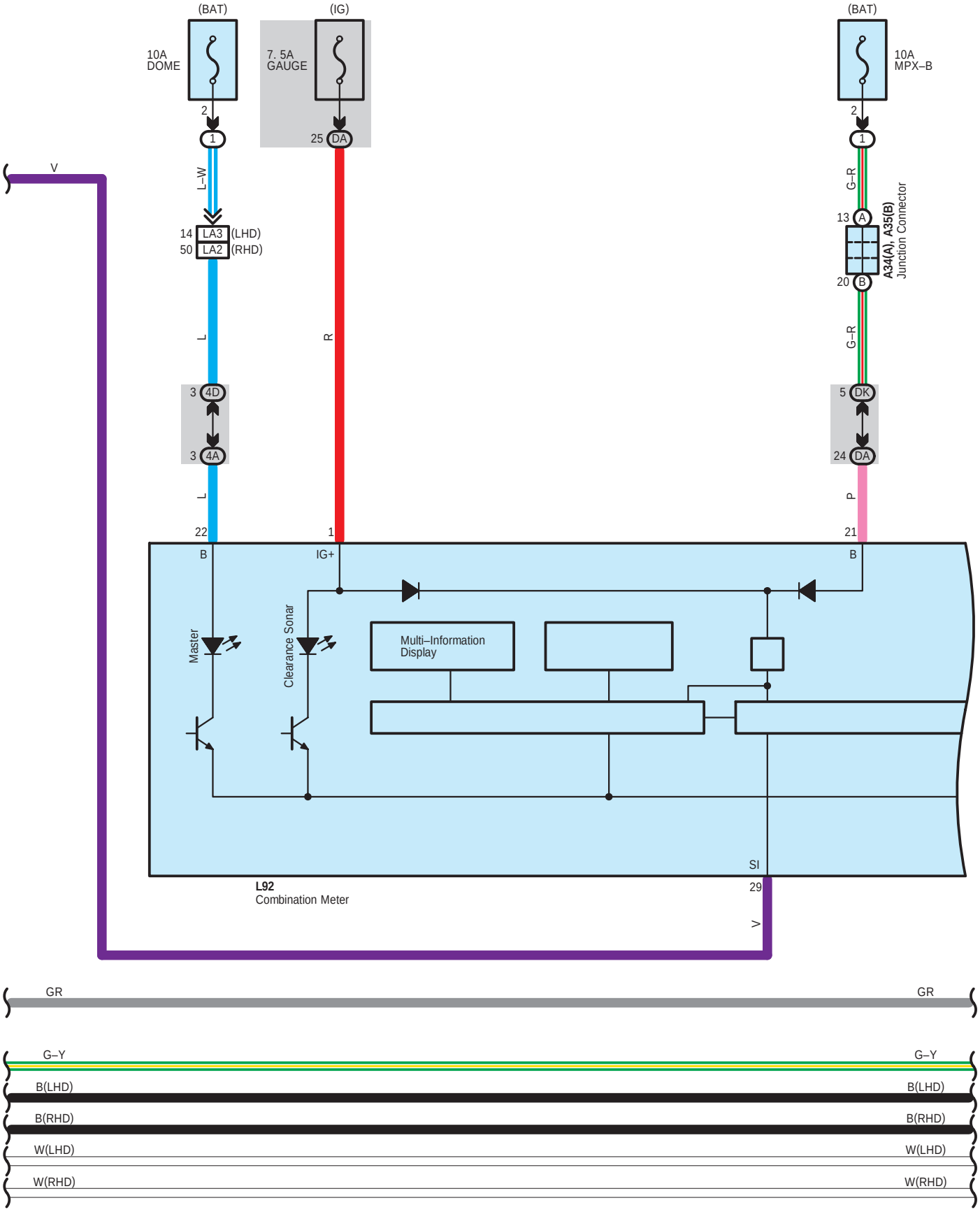
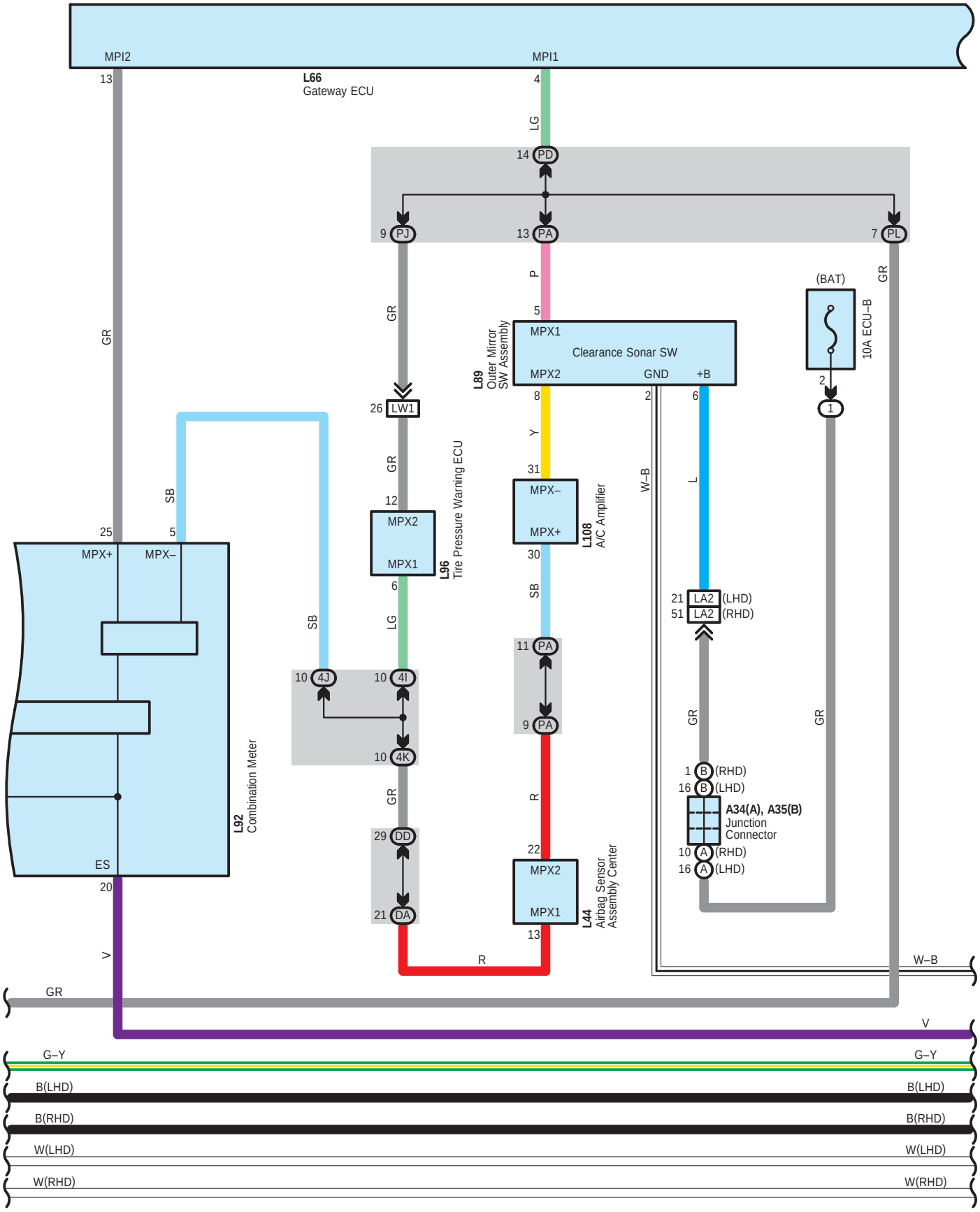
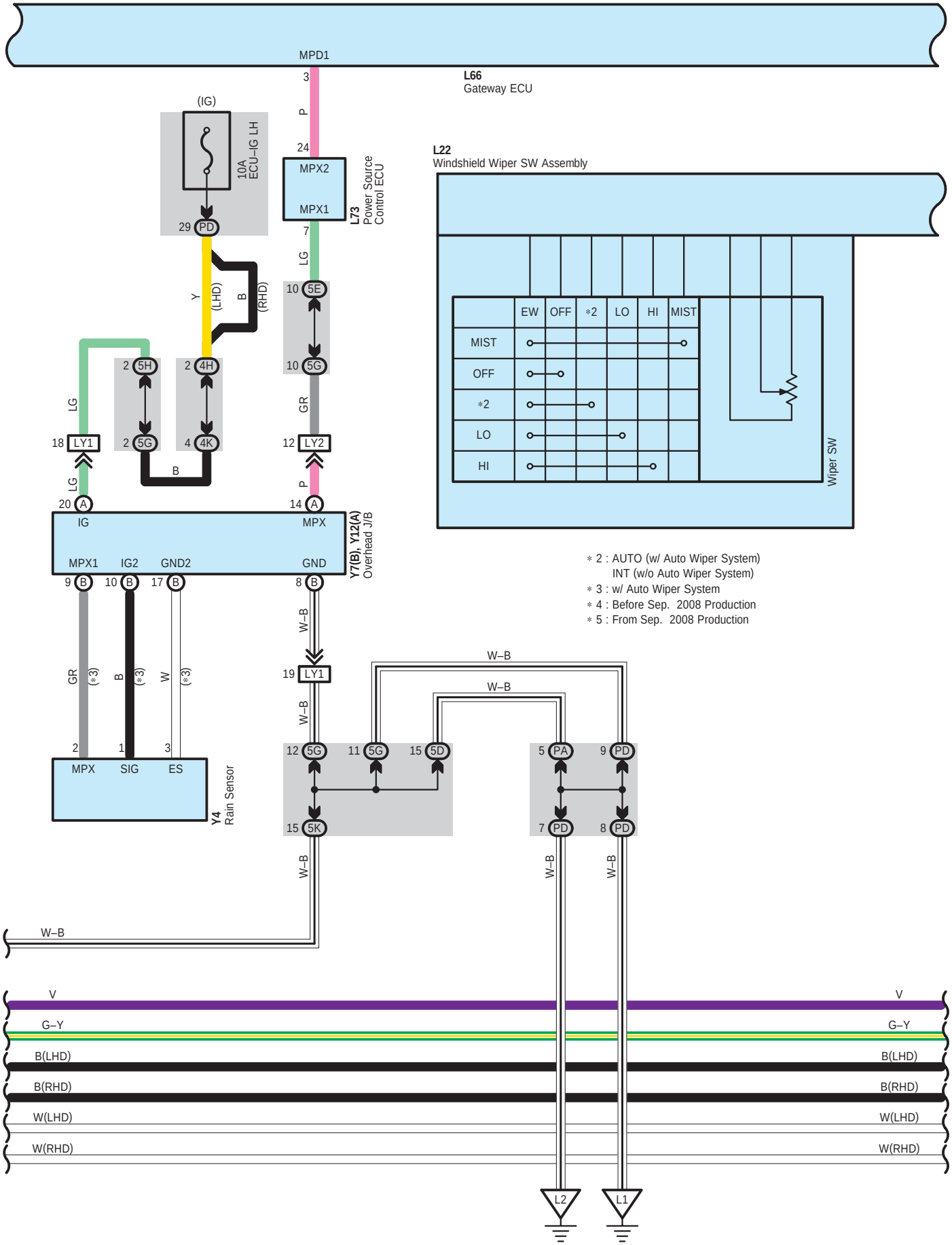
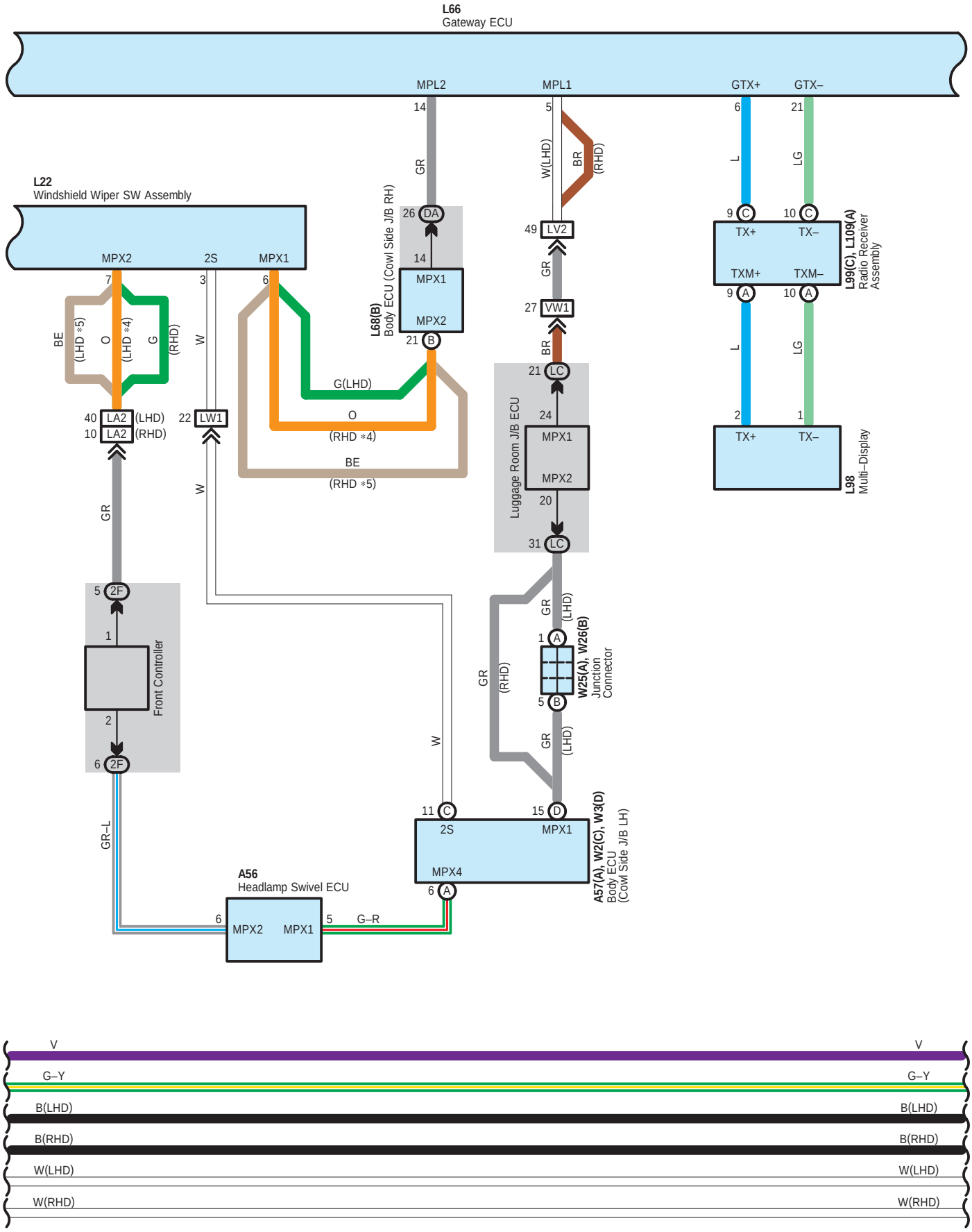

BR–B
D2 Ultrasonic Sensor (Front Corner LH)
D4 Ultrasonic Sensor (Front Center LH)
D3 Ultrasonic Sensor (Front Center RH)
D1 Ultrasonic Sensor (Front Corner RH)
AD1
V–R
P–B
G–R
G
R–G
R
L–W
GR–R
V(LHD)
P–L(LHD)
R–L(LHD)
GR(LHD)
BR(LHD)
(RHD)
T4
S4
T3
S3
T2
S2
T1
S1
EF
A40
Clearance Warning ECU
E
S6
S8
S7
S5
ER
W–B
W
R–B
B
GR
LG
L
AW1
WZ2
bZ1
A34(A) Junction Connector
(LHD)
(RHD)
b1 Ultrasonic Sensor (Rear Corner LH)
b2 Ultrasonic Sensor (Rear Center LH)
b3 Ultrasonic Sensor (Rear Center RH)
b4 Ultrasonic Sensor (Rear Corner RH)
A1
A3

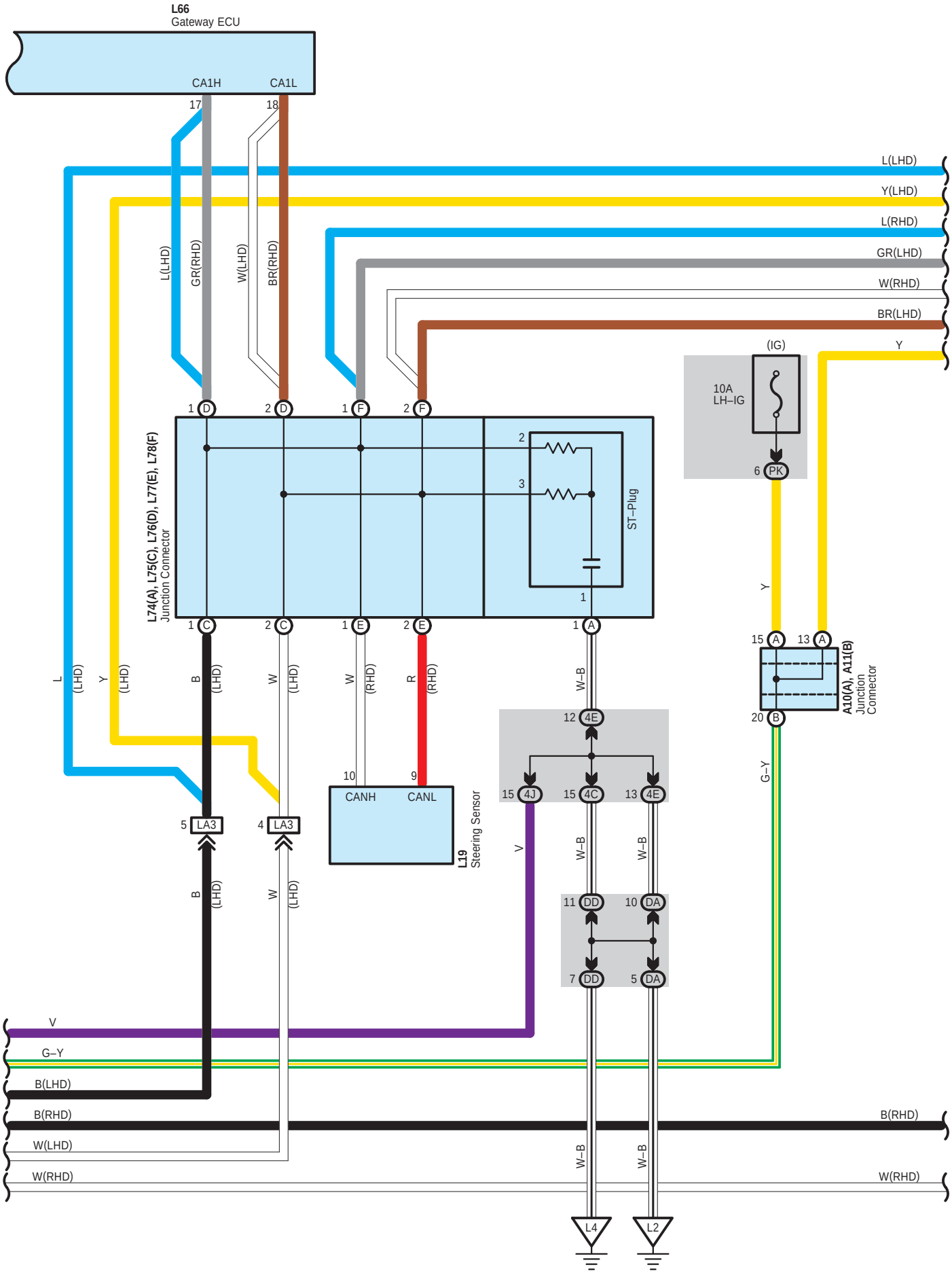

∗ 4 : Before Sep. 2008 Production
∗ 5 : From Sep. 2008 Production
(IG)
7. 5A
RH–IG
13 DD
L
L
3 4K
4 4I
1
2
L32
Clearance Warning Buzzer
BE
(LHD ∗5)
O
(LHD ∗4)
W
(RHD)
1 LA3
W
9
CBZ
A40
Clearance Warning ECU
R2
R1
IG
M+
24
23
8
26
W(RHD)
W(LHD)
B(RHD)
B(LHD)
G–Y
GR
V
34 LA2 (LHD)
34 LA3 (RHD)
V–Y
7 A
SP1
A13(A), A15(C)
Skid Control ECU
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
15 C
29 C
15 A
28 A
11 A
12 A
11 C
27 C
B
Y
P
V
L
Y
R
G
Speed Sensors
GR
G–Y
B(LHD)
B(RHD)
W(LHD)
W(RHD)

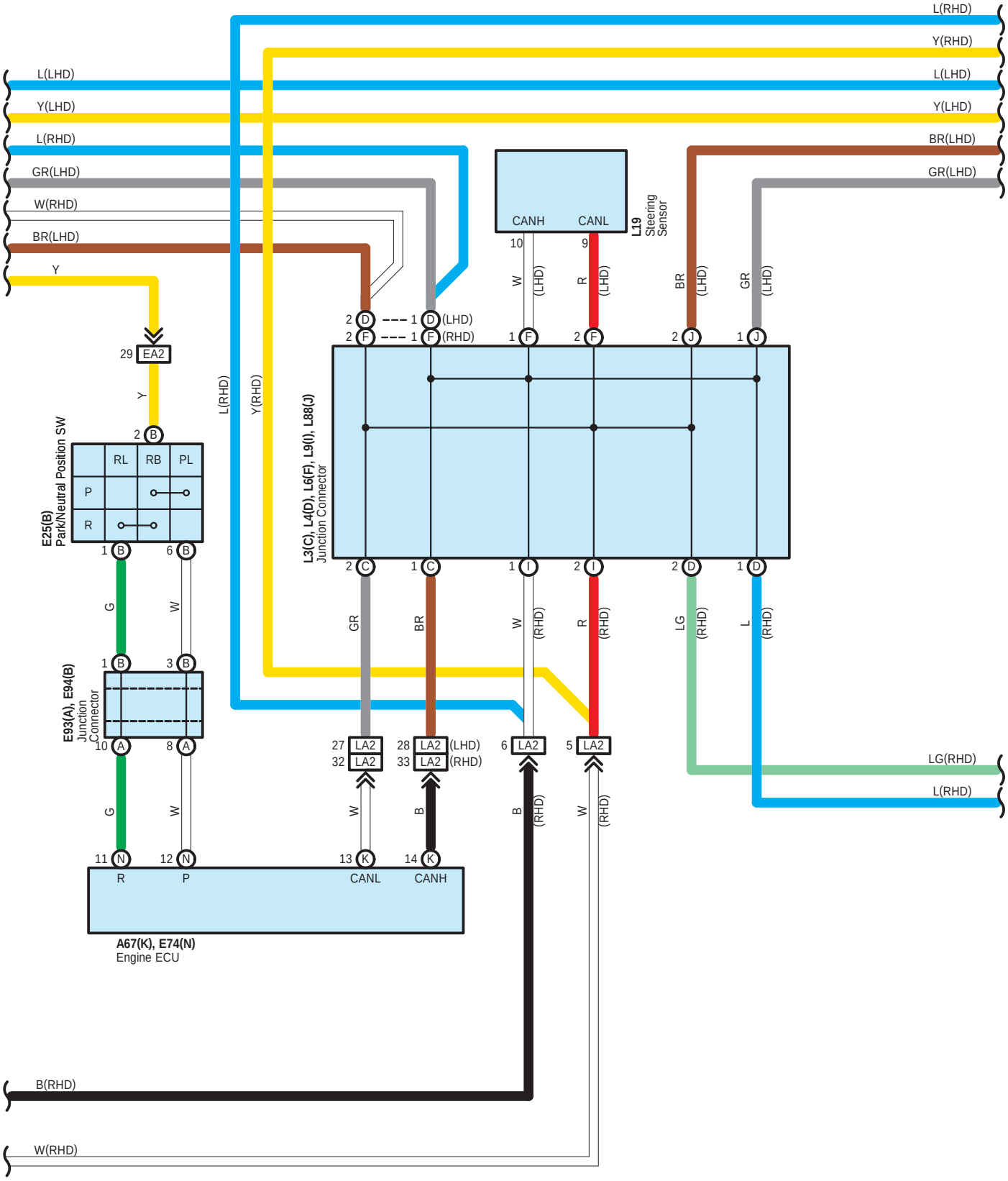

(BAT)
10A
DOME
(IG)
7. 5A
GAUGE
(BAT)
10A
MPX–B
2
1
25 DA
2
1
V
L–W
G–R
13 A
A34(A), A35(B)
Junction Connector
20 B
14 LA3 (LHD)
50 LA2 (RHD)
L
R
G–R
3 4D
3 4A
5 DK
24 DA
L
P
22
1
21
B
IG+
B
Master
Clearance Sonar
Multi–Information
Display
SI
L92
Combination Meter
29
V
GR
GR
G–Y
G–Y
B(LHD)
B(LHD)
B(RHD)
B(RHD)
W(LHD)
W(LHD)
W(RHD)
W(RHD)

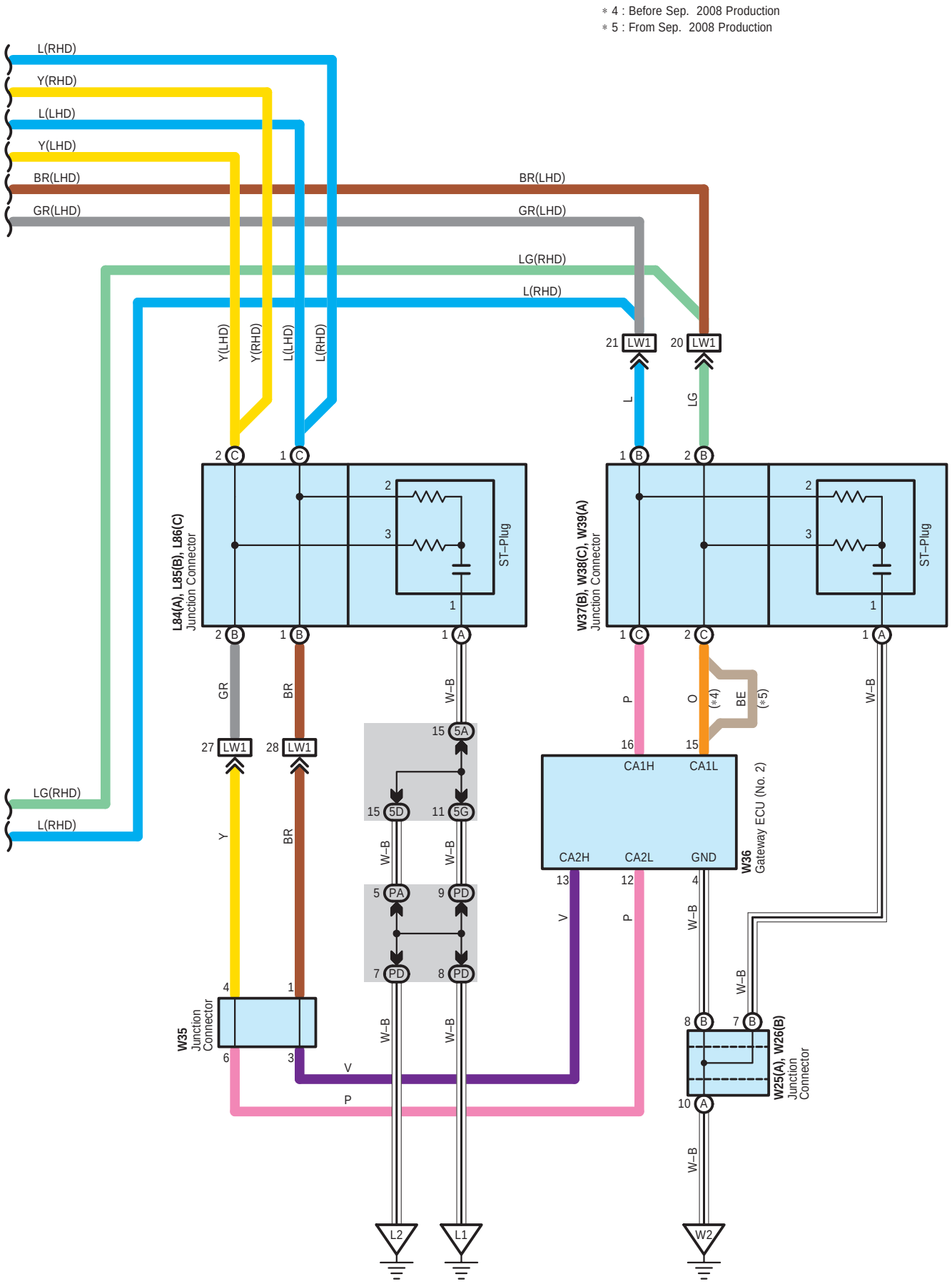

MPI2
MPI1
L66
Gateway ECU
13
4
LG
14 PD
9 PJ
13 PA
7 PL
GR
P
5
MPX1
Clearance Sonar SW
MPX2
GND
+B
L89
Outer Mirror
SW Assembly
8
2
6
(BAT)
10A ECU–B
2
1
26 LW1
Y
31
MPX–
MPX+
L108
A/C Amplifier
30
W–B
L
12
MPX2
MPX1
L96
Tire Pressure Warning ECU
6
SB
25
5
MPX+
MPX–
SB
LG
10 4J
10 4I
10 4K
11 PA
9 PA
21 LA2 (LHD)
51 LA2 (RHD)
1 B (RHD)
16 B (LHD)
A34(A), A35(B)
Junction
Connector
10 A (RHD)
16 A (LHD)
R
22
MPX2
MPX1
13
L44
Airbag Sensor
Assembly Center
29 DD
21 DA
L92
Combination Meter
ES
20
V
R
W–B
GR
V
G–Y
B(LHD)
B(RHD)
W(LHD)
W(RHD)


MPD1
L66
Gateway ECU
(IG)
10A
ECU–IG LH
29 PD
3
P
24
MPX2
MPX1
L73
Power Source
Control ECU
7
LG
10 5E
10 5G
GR
12 LY2
P
14 A
L22
Windshield Wiper SW Assembly
EW
OFF
*2
LO
HI
MIST
Wiper SW
Y
(LHD)
B
(RHD)
2 5H
2 4H
2 5G
4 4K
B
LG
18 LY1
LG
20 A
IG
MPX
MPX1
IG2
GND2
GND
Y7(B), Y12(A)
Overhead J/B
9 B
10 B
17 B
8 B
W–B
19 LY1
W–B
GR
(*3)
B
(*3)
W
(*3)
2
1
3
MPX
SIG
ES
Y4
Rain Sensor
12 5G
11 5G
15 5D
5 PA
9 PD
15 5K
7 PD
8 PD
W–B
W–B
W–B
W–B
W–B
V
G–Y
B(LHD)
B(RHD)
W(LHD)
W(RHD)
L2
L1
* 2 : AUTO (w/ Auto Wiper System)
INT (w/o Auto Wiper System)
* 3 : w/ Auto Wiper System
* 4 : Before Sep. 2008 Production
* 5 : From Sep. 2008 Production

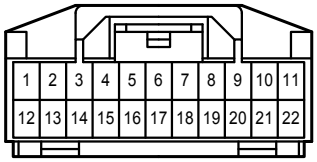

L66
Gateway ECU
MPL2
MPL1
GTX+
GTX–
L22
Windshield Wiper SW Assembly
MPX2
2S
MPX1
L68(B)
Body ECU (Cowl Side J/B RH)
MPX1
MPX2
L99(C), L109(A)
Radio Receiver Assembly
TX+
TX–
TXM+
TXM–
L98
Multi–Display
Luggage Room J/B ECU
MPX1
MPX2
LV2
VW1
LC
LA2
LW1
Front Controller
2F
W25(A), W26(B)
Junction Connector
A57(A), W2(C), W3(D)
Body ECU
(Cowl Side J/B LH)
MPX4
A56
Headlamp Swivel ECU
MPX2
MPX1
G–R
GR–L
V
G–Y
B(LHD)
B(RHD)
W(LHD)
W(RHD)


L66
Gateway ECU
CA1H
CA1L
17
18
L(LHD)
Y(LHD)
L(RHD)
GR(LHD)
W(RHD)
BR(LHD)
L(LHD)
GR(RHD)
W(LHD)
BR(RHD)
(IG)
Y
10A
LH–IG
6 PK
L74(A), L75(C), L76(D), L77(E), L78(F)
Junction Connector
ST–Plug
A10(A), A11(B)
Junction
Connector
15 A
13 A
20 B
G–Y
12 4E
15 4J
15 4C
13 4E
CANH
CANL
L19
Steering Sensor
5 LA3
4 LA3
11 DD
10 DA
7 DD
5 DA
V
G–Y
B(LHD)
B(RHD)
W(LHD)
W(RHD)
L4
L2

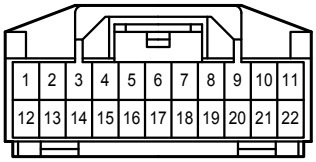

L(RHD)
Y(RHD)
L(LHD)
Y(LHD)
L(LHD)
Y(LHD)
L(RHD)
BR(LHD)
GR(LHD)
GR(LHD)
W(RHD)
BR(LHD)
Y
CANH
CANL
L19
Steering Sensor
10
9
W (LHD)
R (LHD)
BR (LHD)
GR (LHD)
2 D --- 1 D (LHD)
2 F --- 1 F (RHD)
1 F
2 F
2 J
1 J
29 EA2
Y
L(RHD)
Y(RHD)
L3(C), L4(D), L6(F), L9(I), L88(J)
Junction Connector
2 B
E25(B)
Park/Neutral Position SW
RL
RB
PL
P
R
1 B
6 B
2 C
1 C
1 I
2 I
2 D
1 D
G
W
GR
BR
W (RHD)
R (RHD)
LG (RHD)
L (RHD)
1 B
3 B
E93(A), E94(B)
Junction Connector
10 A
8 A
27 LA2
32 LA2
28 LA2 (LHD)
33 LA2 (RHD)
6 LA2
5 LA2
LG(RHD)
L(RHD)
G
W
W
B
B (RHD)
W (RHD)
11 N
12 N
13 K
14 K
R
P
CANL
CANH
A67(K), E74(N)
Engine ECU
B(RHD)
W(RHD)


* 4 : Before Sep. 2008 Production
* 5 : From Sep. 2008 Production
L(RHD)
Y(RHD)
L(LHD)
Y(LHD)
BR(LHD)
GR(LHD)
LG(RHD)
L(RHD)
Y(LHD)
Y(RHD)
L(LHD)
L(RHD)
21 LW1
20 LW1
L
LG
L84(A), L85(B), L86(C)
Junction Connector
ST–Plug
W37(B), W38(C), W39(A)
Junction Connector
ST–Plug
GR
BR
W–B
P
O
(*4)
BE
(*5)
27 LW1
28 LW1
15 5A
15 5D
11 5G
5 PA
9 PD
7 PD
8 PD
CA1H
CA1L
CA2H
CA2L
GND
W36
Gateway ECU (No. 2)
Y
BR
V
P
W35
Junction Connector
W25(A), W26(B)
Junction Connector
L2
L1
W2

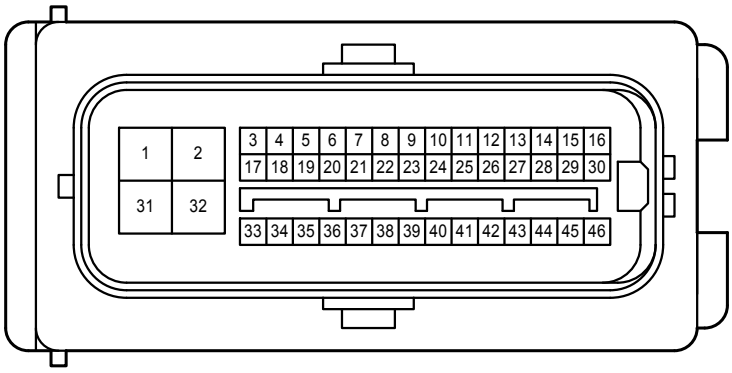
A 10
Blue



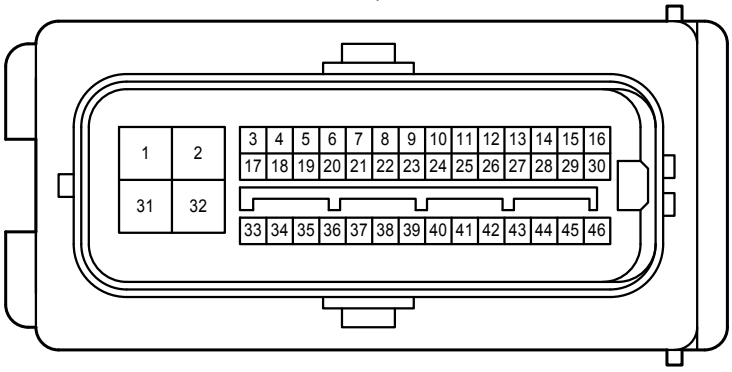
A 11
Blue



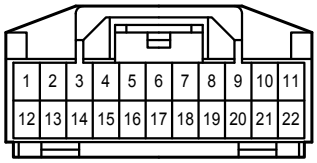
A 13
Black



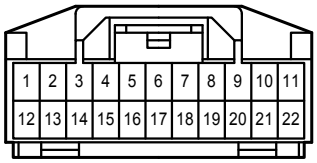
A 15
Gray



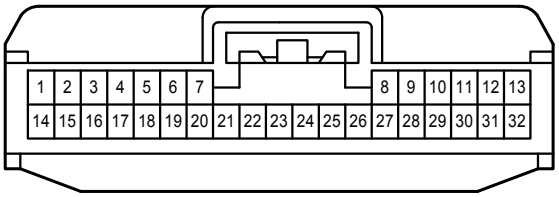
A 34
Blue



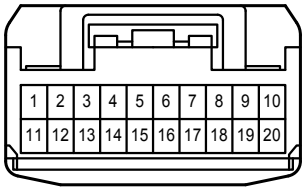
A 35
Blue



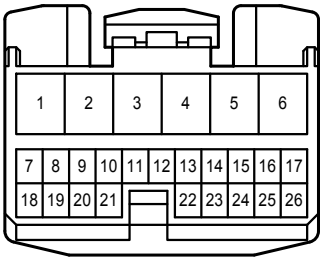
A 40
White



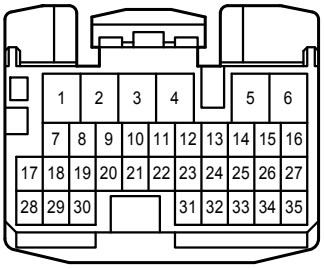
A 56
White



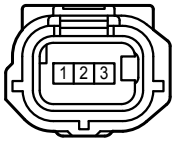
A 57
White



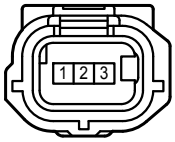
A 67
White



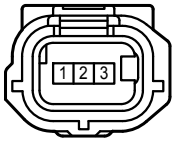
D 1
Black



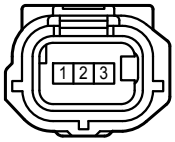
D 2
Black



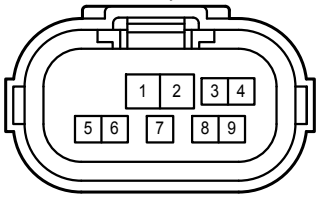
D 3
Black



D 4
Black

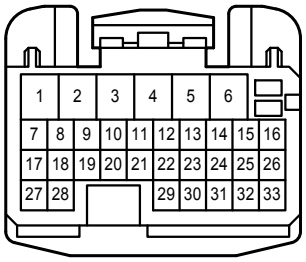


E 25
Gray

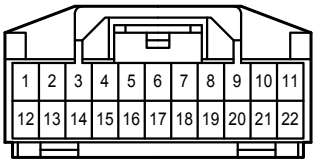


(1UR-FSE, 3GR-FSE, 2GR-FSE)

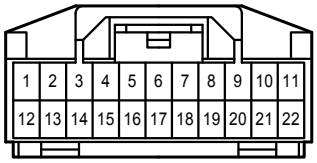
E 74
White



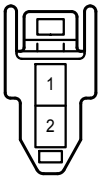
E 93
Blue



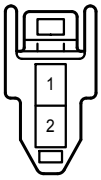
E 94
Blue



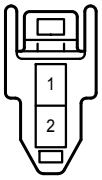
L 3
White



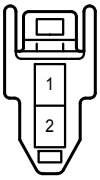
L 4
White



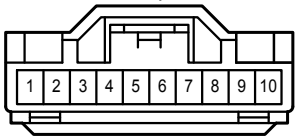
L 6
White



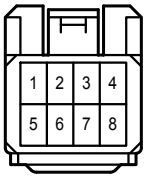
L 9
White



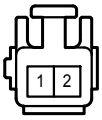
L 19
Gray



L 22
White



L 32
Black



L 44
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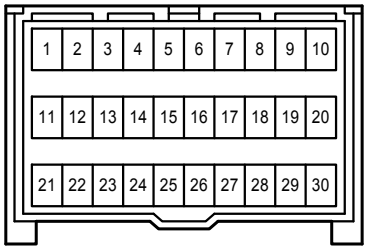

L 66
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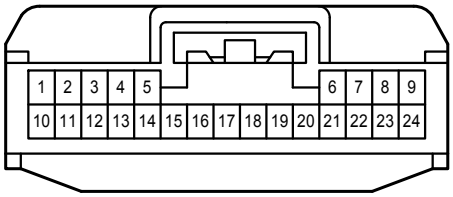

L 68
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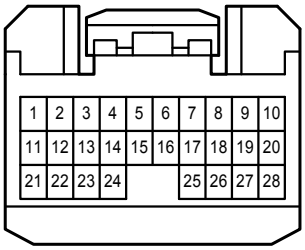

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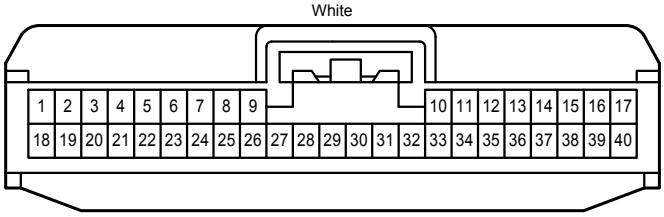

L 74
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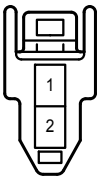
L 75
White



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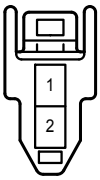

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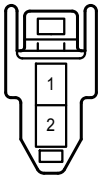

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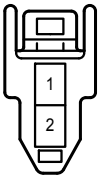

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L 85
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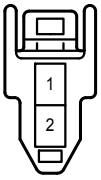

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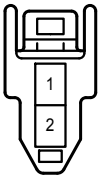

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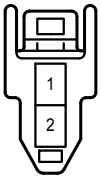

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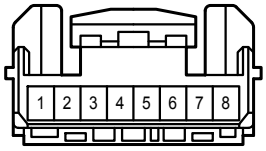

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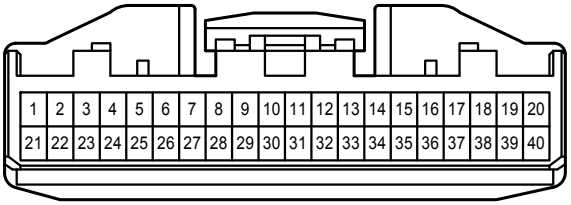

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L 98
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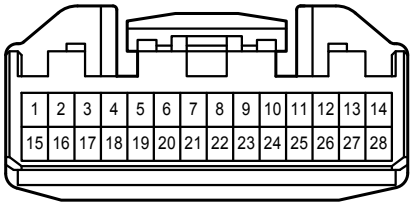

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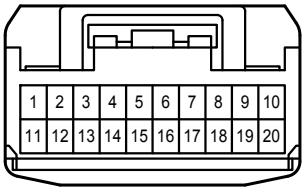

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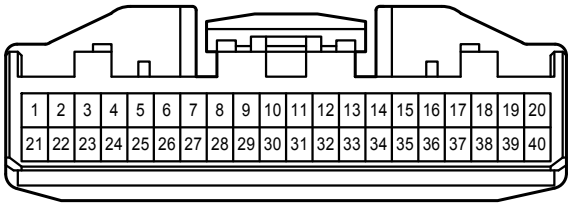

L109
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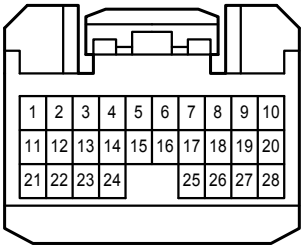

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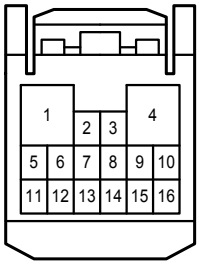

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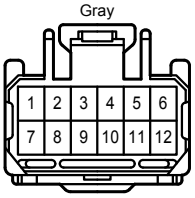

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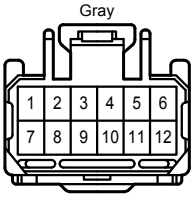

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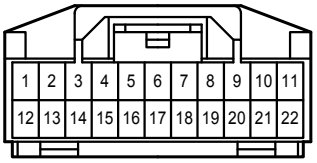

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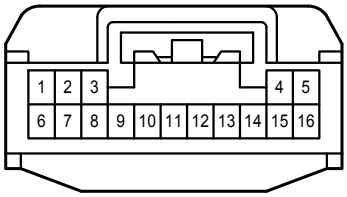

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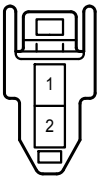

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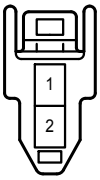

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Y 4
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Y 7
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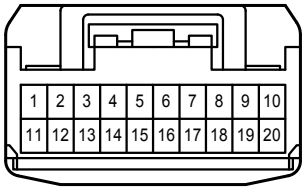

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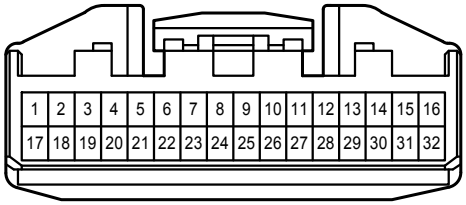

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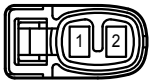

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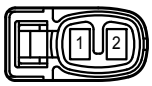

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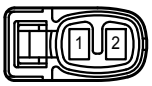

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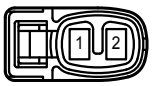

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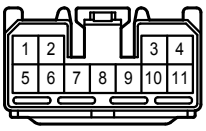

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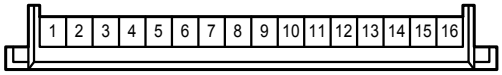

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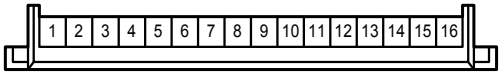

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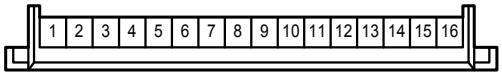

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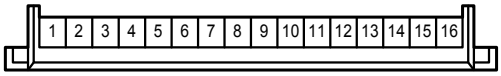

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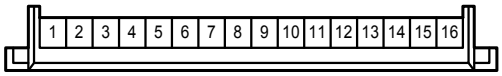

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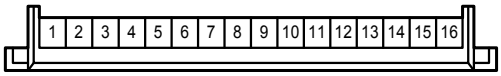

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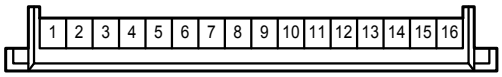

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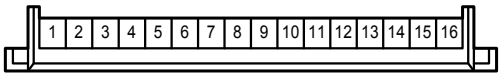

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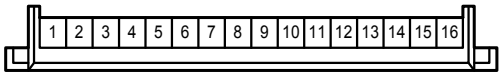

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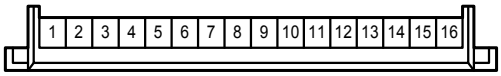

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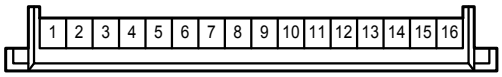

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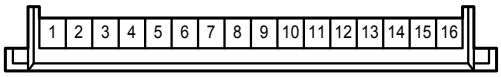

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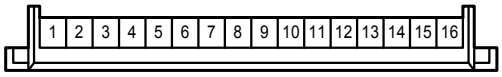

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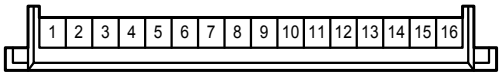

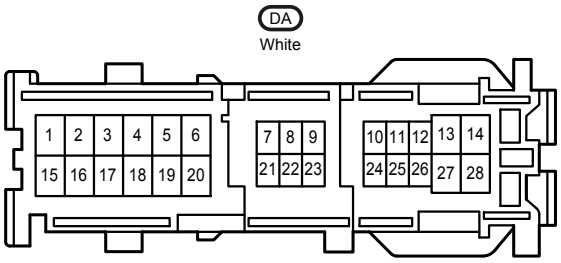
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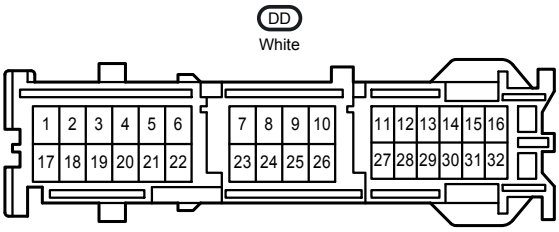
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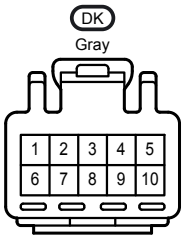
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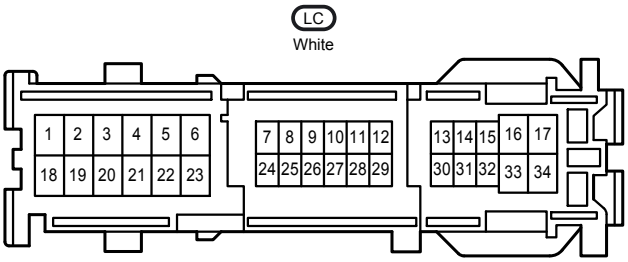
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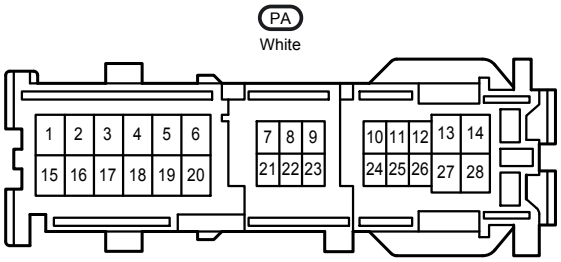
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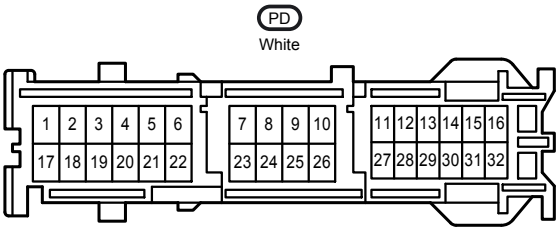
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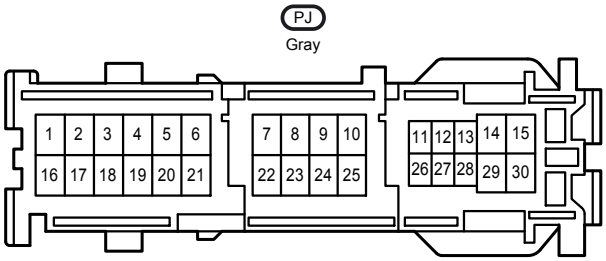
PJ
Gray
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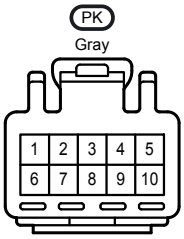
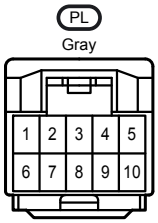
11 12 13 14 15
26 27 28 29 30


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


PL
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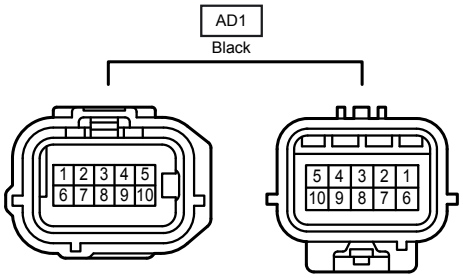
AD1
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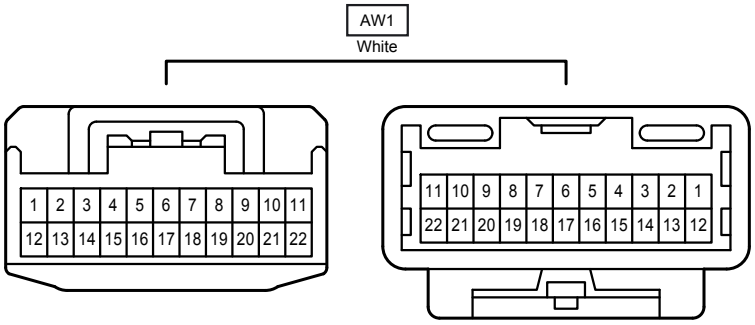
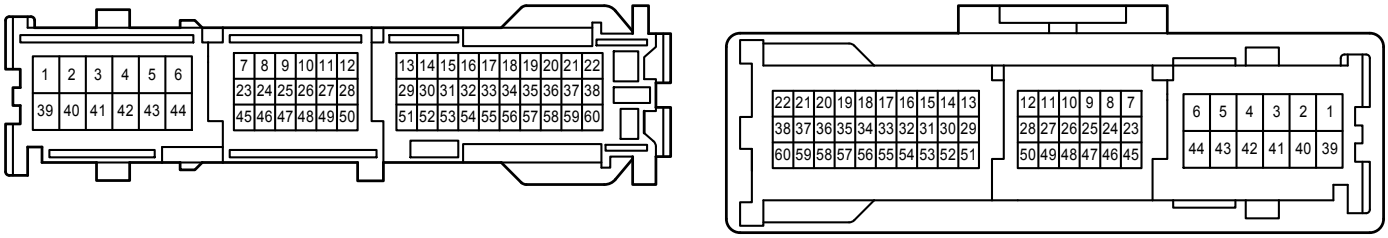
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6


AW1
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12

EA2
White



LA2
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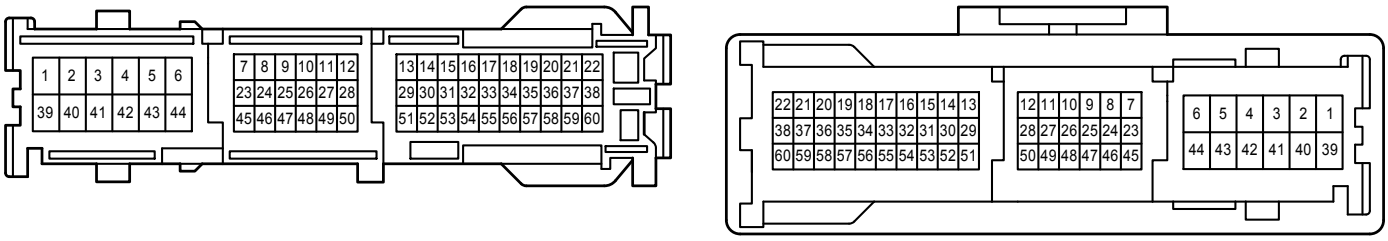

LA3
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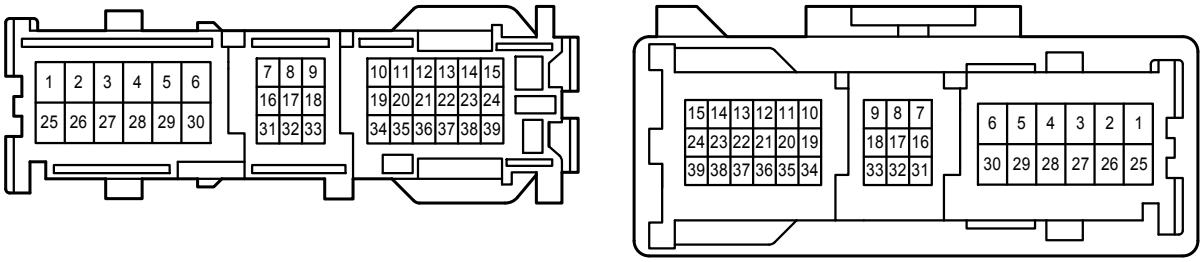

LV2
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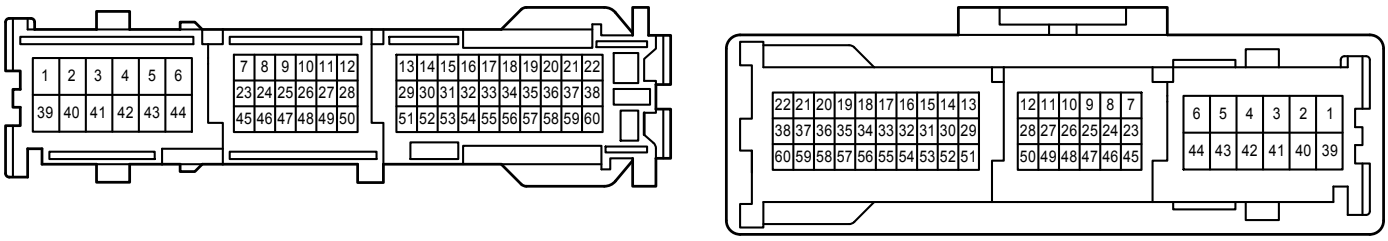

LW1
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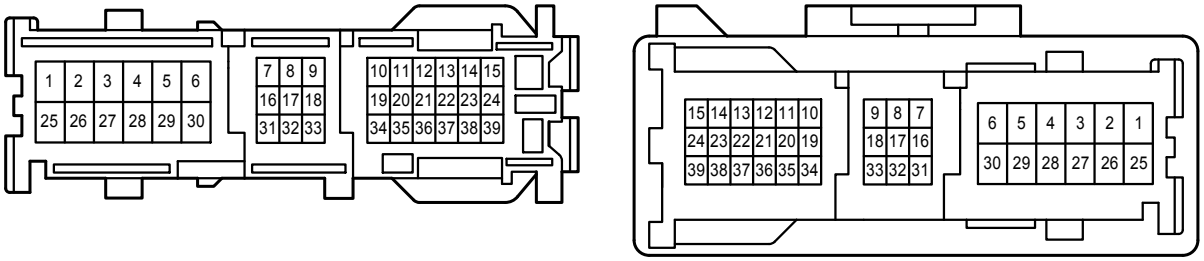

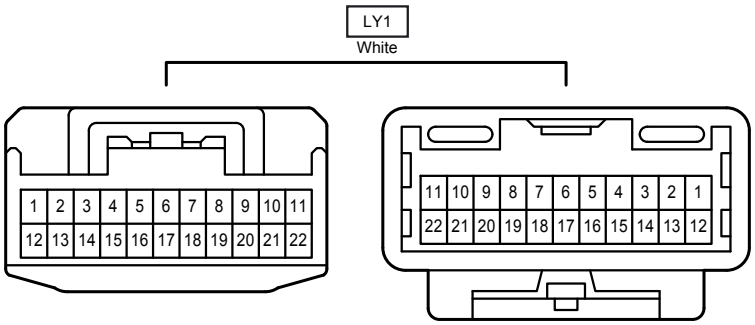
LY1
White
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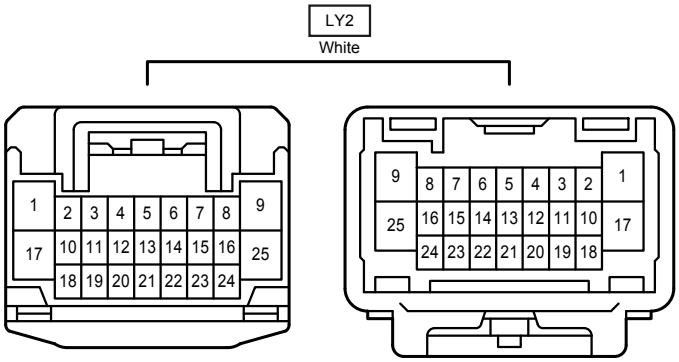
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


LY2
White
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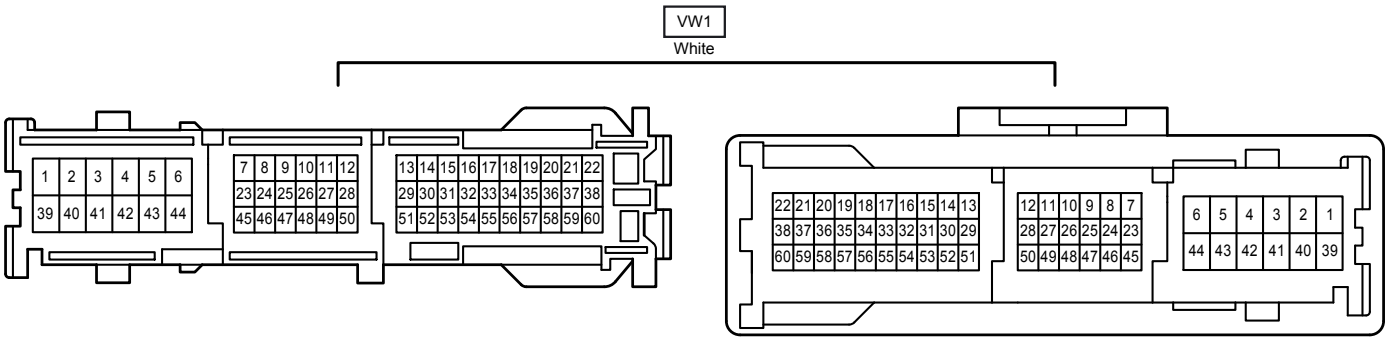
17 10 11 12 13 14 15 16 25
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18


VW1
White
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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
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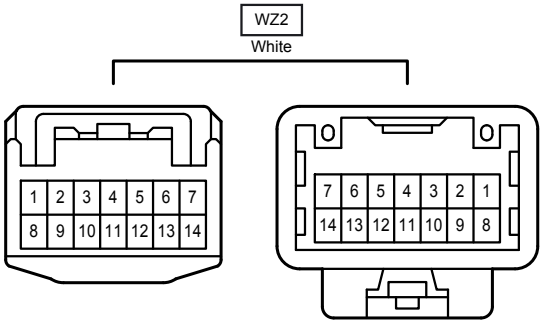
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39


WZ2
White
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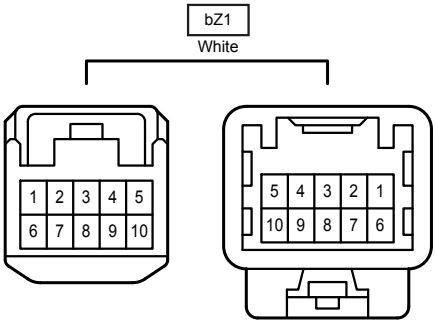
8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8


bZ1
White
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6