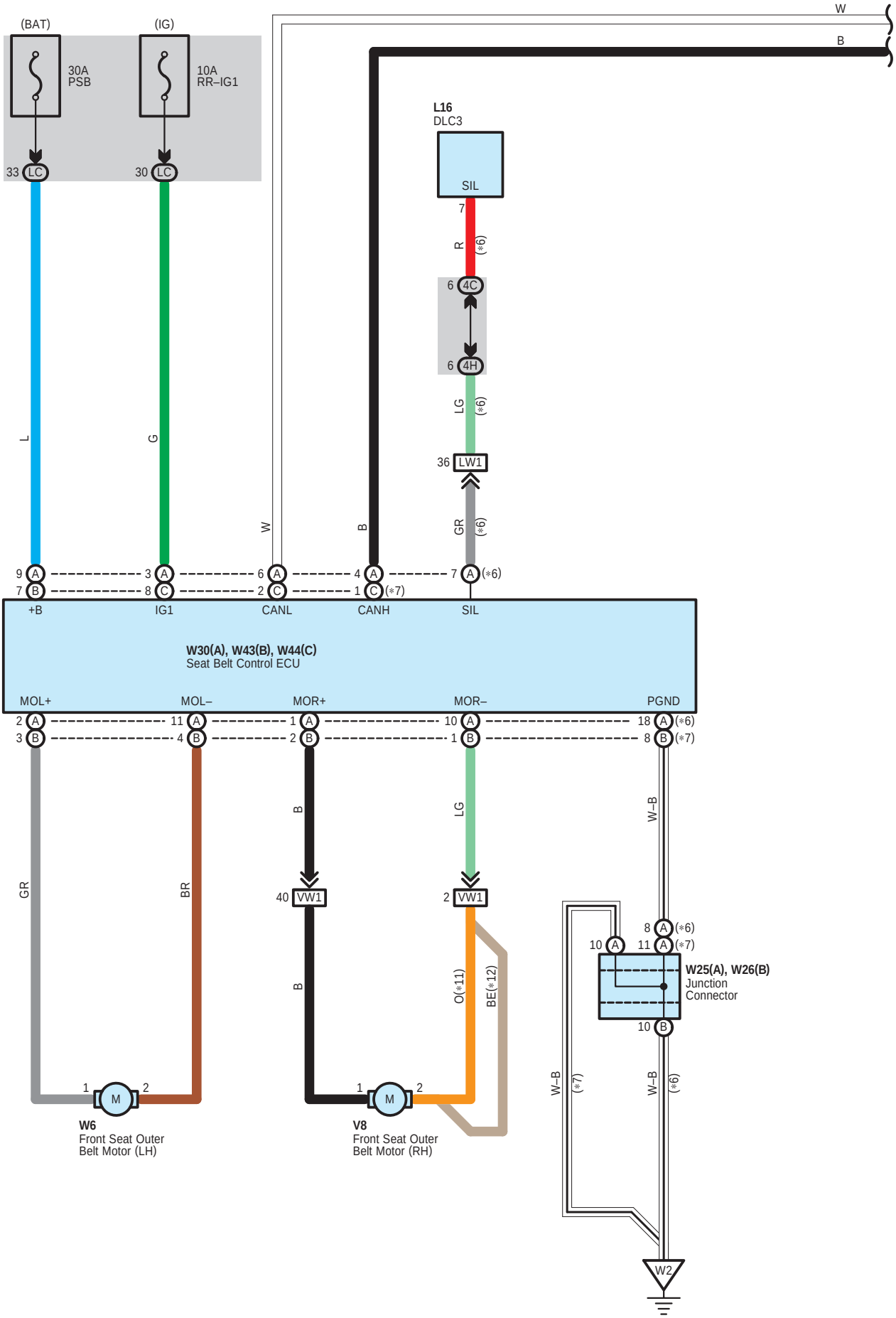
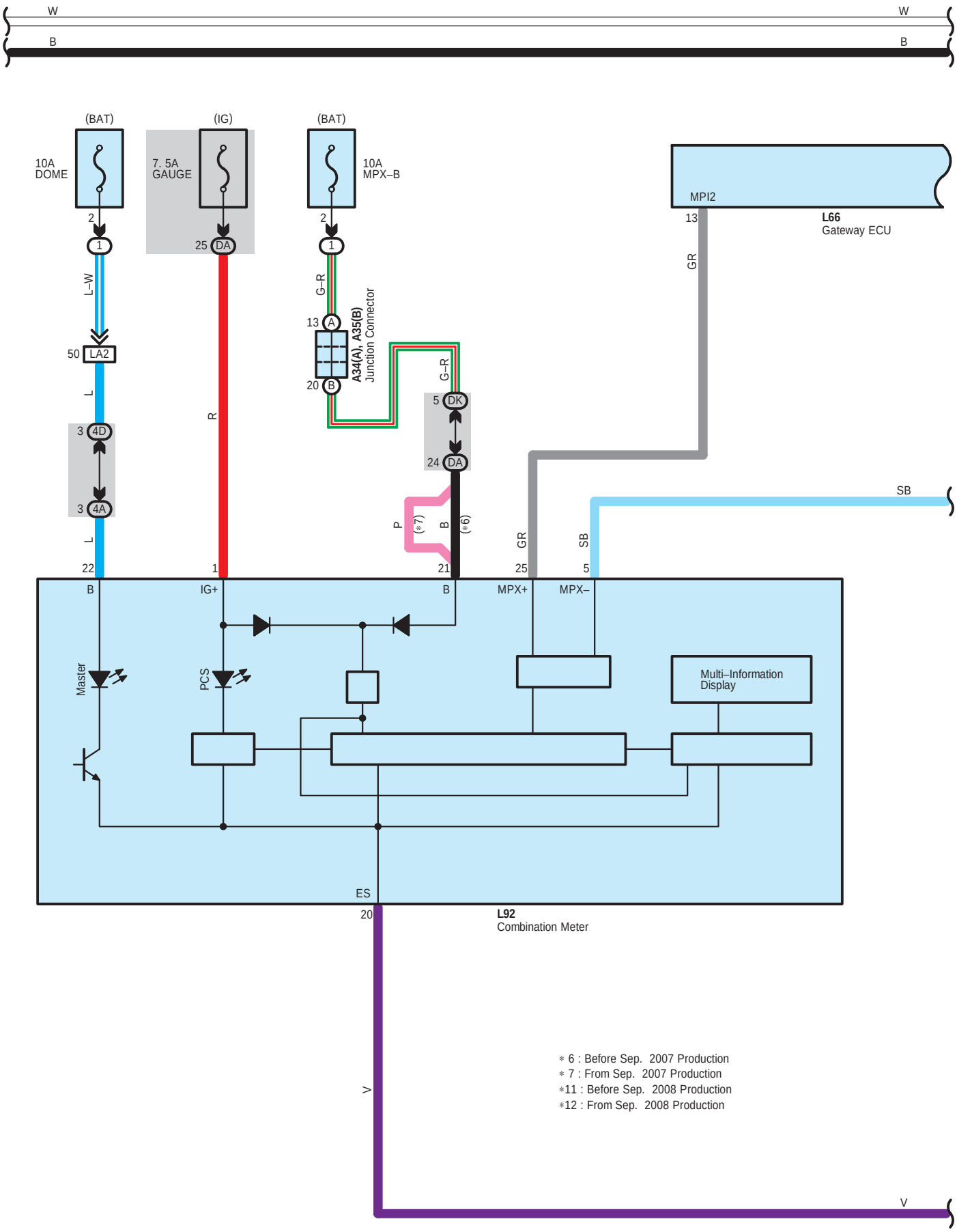
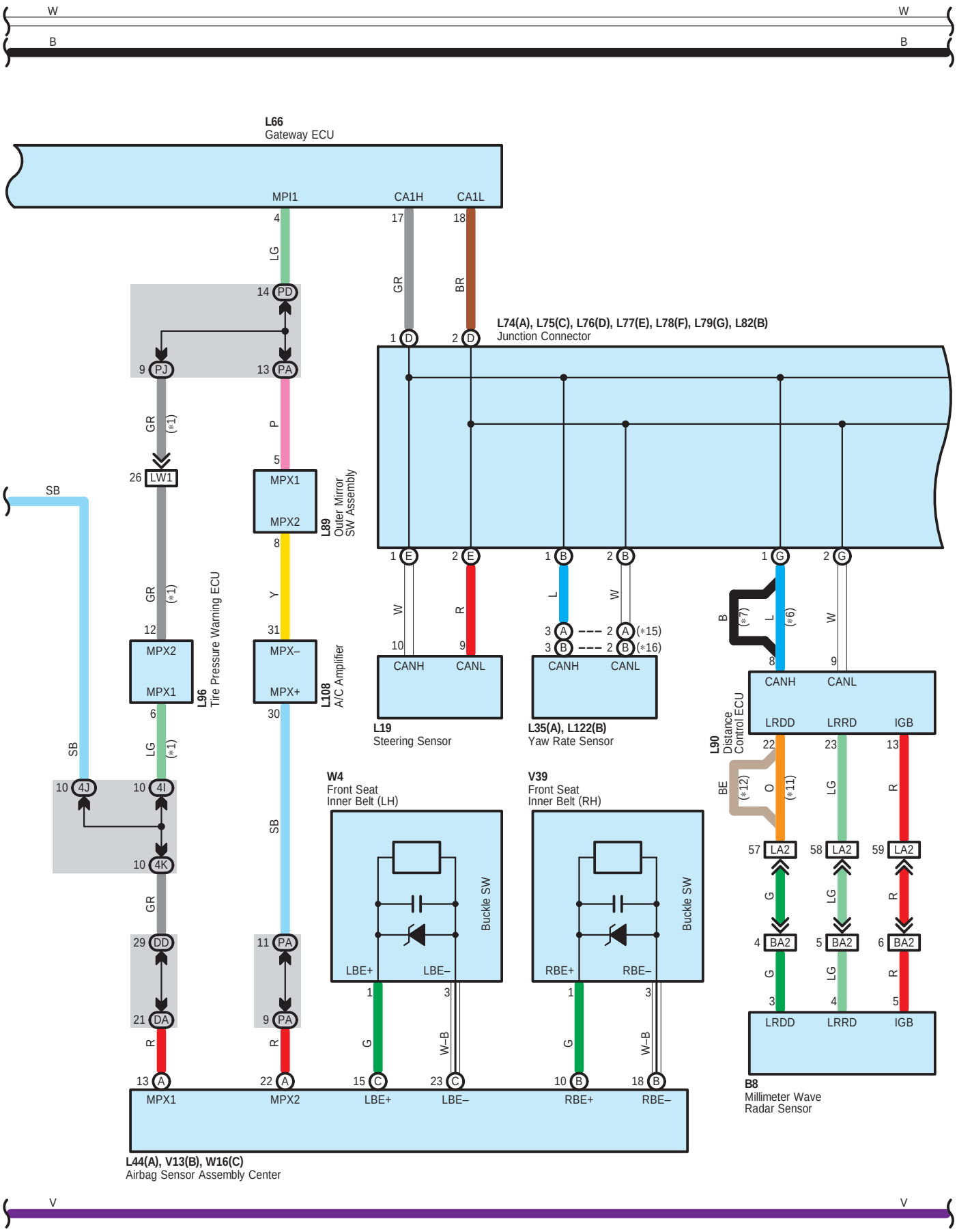
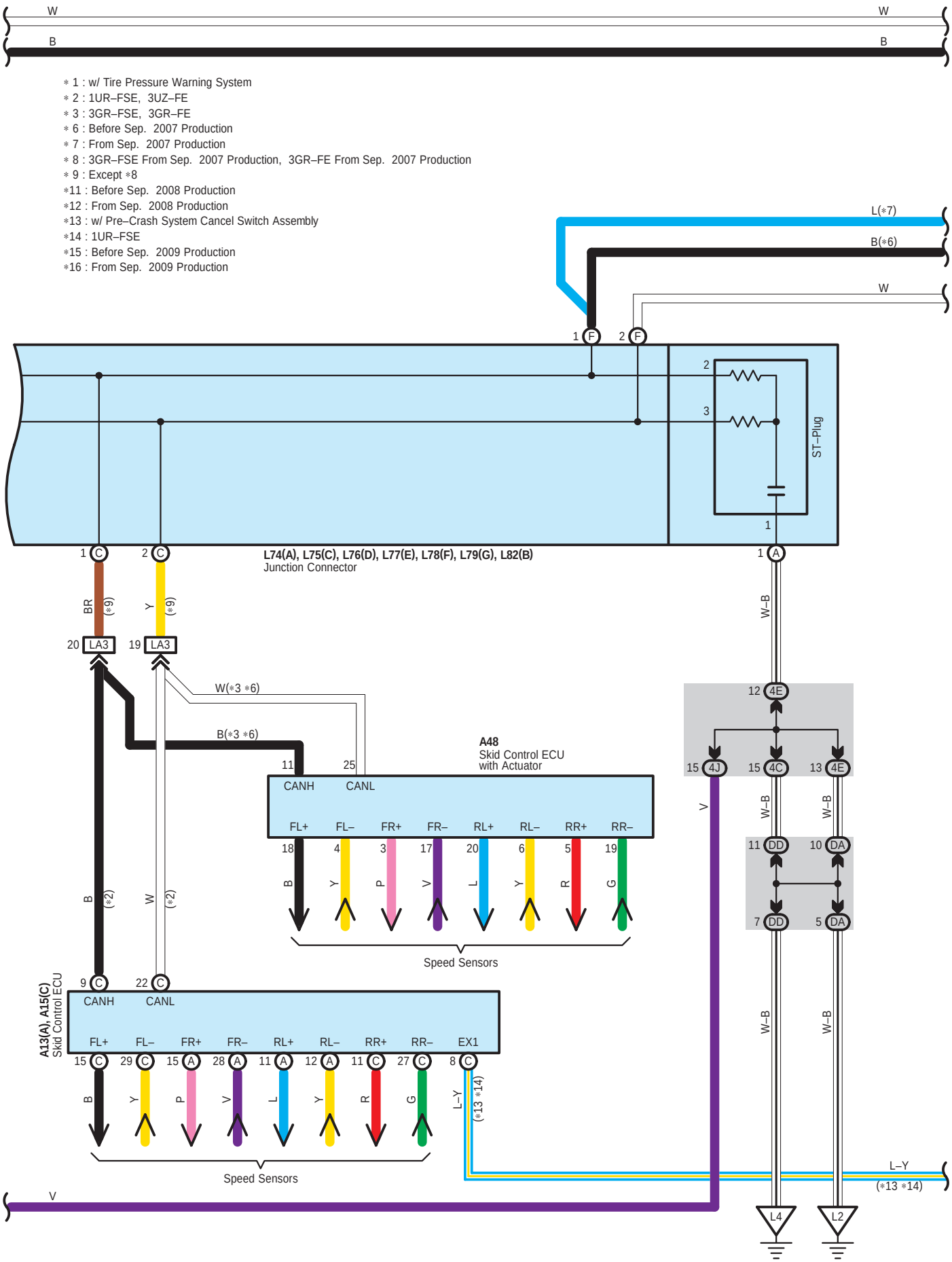
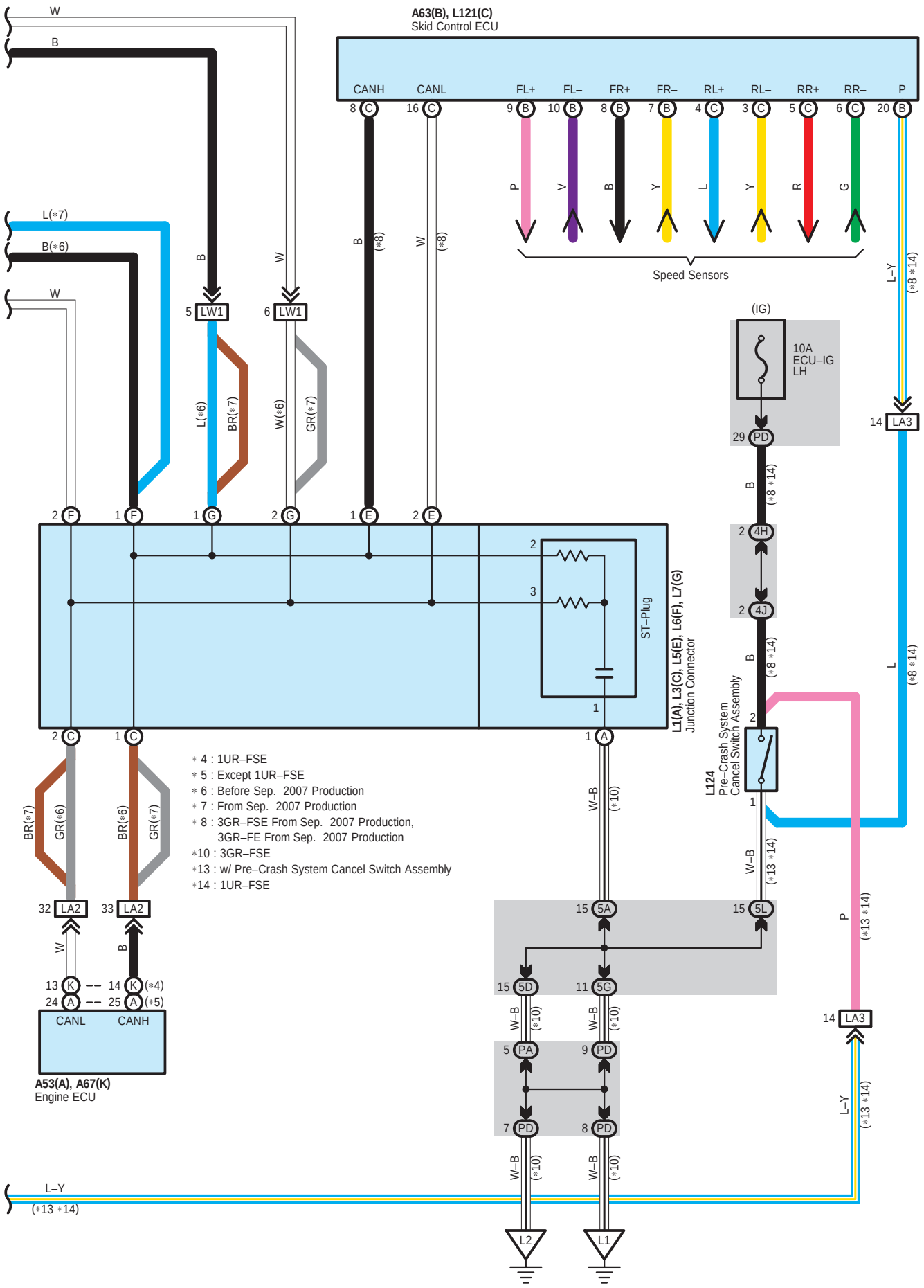

(BAT)
(IG)
30A
PSB
10A
RR–IG1
33 LC
30 LC
L
G
W
B
L16
DLC3
SIL
7
R
(*6)
6 4C
6 4H
LG
(*6)
36 LW1
GR
(*6)
9 A
7 B
3 A
8 C
6 A
2 C
4 A
1 C (*7)
7 A (*6)
+B
IG1
CANL
CANH
SIL
W30(A), W43(B), W44(C)
Seat Belt Control ECU
MOL+
MOL–
MOR+
MOR–
PGND
2 A
3 B
11 A
4 B
1 A
2 B
10 A
1 B
18 A (*6)
8 B (*7)
GR
BR
B
LG
W–B
40 VW1
2 VW1
B
O(*11)
BE(*12)
8 A (*6)
10 A
11 A (*7)
W25(A), W26(B)
Junction
Connector
10 B
W–B
(*7)
W–B
(*6)
1
2
M
W6
Front Seat Outer
Belt Motor (LH)
V8
Front Seat Outer
Belt Motor (RH)
W2



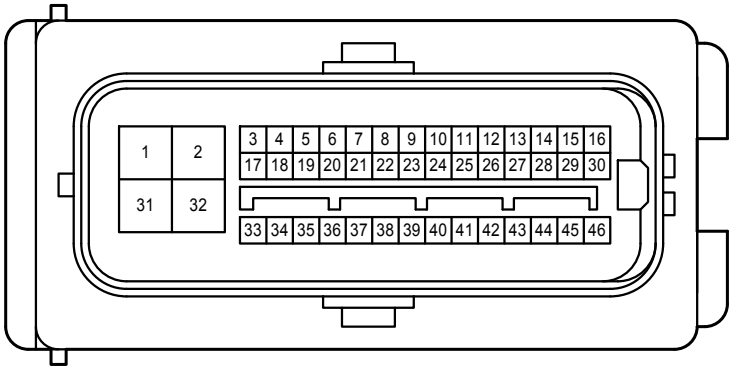
* 6 : Before Sep. 2007 Production
* 7 : From Sep. 2007 Production
*11 : Before Sep. 2008 Production
*12 : From Sep. 2008 Production


W
W
B
B
L66
Gateway ECU
MPI1
CA1H
CA1L
4
17
18
LG
GR
BR
14 PD
1 D
2 D
L74(A), L75(C), L76(D), L77(E), L78(F), L79(G), L82(B)
Junction Connector
9 PJ
13 PA
GR
(*1)
P
5
26 LW1
MPX1
MPX2
L89
Outer Mirror
SW Assembly
SB
8
Y
31
GR
(*1)
12
MPX2
MPX1
L96
Tire Pressure Warning ECU
MPX–
MPX+
L108
A/C Amplifier
6
30
1 E
2 E
1 B
2 B
1 G
2 G
W
R
L
W
B
(*7)
L
(*6)
W
10
9
3 A
2 A
(*15)
3 B
2 B
(*16)
8
9
CANH
CANL
CANH
CANL
CANH
CANL
L19
Steering Sensor
L35(A), L122(B)
Yaw Rate Sensor
L90
Distance
Control ECU
LRDD
LRRD
IGB
22
23
13
SB
LG
(*1)
BE
(*12)
O
(*11)
LG
R
10 4J
10 4I
10 4K
W4
Front Seat
Inner Belt (LH)
V39
Front Seat
Inner Belt (RH)
57 LA2
58 LA2
59 LA2
SB
Buckle SW
Buckle SW
GR
G
LG
R
29 DD
11 PA
4 BA2
5 BA2
6 BA2
LBE+
LBE–
RBE+
RBE–
G
LG
R
21 DA
9 PA
G
LG
R
1
3
1
3
3
4
5
R
R
G
W–B
G
W–B
13 A
22 A
15 C
23 C
10 B
18 B
LRDD
LRRD
IGB
MPX1
MPX2
LBE+
LBE–
RBE+
RBE–
B8
Millimeter Wave
Radar Sensor
L44(A), V13(B), W16(C)
Airbag Sensor Assembly Center
V
V

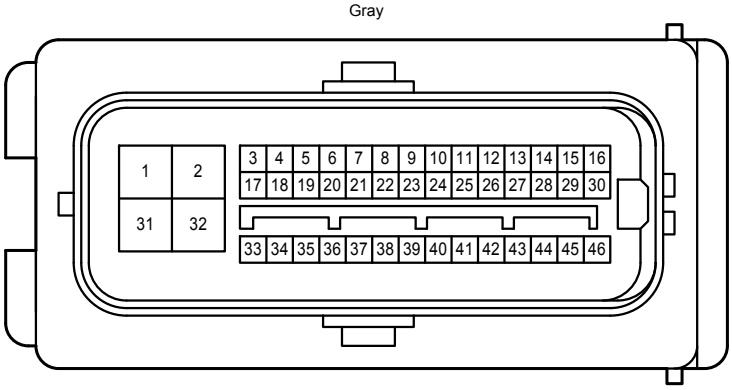

W
B
∗ 1 : w/ Tire Pressure Warning System
∗ 2 : 1UR–FSE, 3UZ–FE
∗ 3 : 3GR–FSE, 3GR–FE
∗ 6 : Before Sep. 2007 Production
∗ 7 : From Sep. 2007 Production
∗ 8 : 3GR–FSE From Sep. 2007 Production, 3GR–FE From Sep. 2007 Production
∗ 9 : Except ∗8
∗11 : Before Sep. 2008 Production
∗12 : From Sep. 2008 Production
∗13 : w/ Pre–Crash System Cancel Switch Assembly
∗14 : 1UR–FSE
∗15 : Before Sep. 2009 Production
∗16 : From Sep. 2009 Production
L(∗7)
B(∗6)
W
ST–Plug
L74(A), L75(C), L76(D), L77(E), L78(F), L79(G), L82(B)
Junction Connector
W–B
BR
Y
(∗9)
LA3
W(∗3 ∗6)
B(∗3 ∗6)
A48
Skid Control ECU
with Actuator
CANH
CANL
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
Speed Sensors
A13(A), A15(C)
Skid Control ECU
EX1
(∗2)
L–Y
(∗13 ∗14)
V
L4
L2


A63(B), L121(C)
Skid Control ECU
CANH
CANL
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
P
Speed Sensors
(IG)
10A
ECU–IG
LH
LW1
LA3
LA2
L1(A), L3(C), L5(E), L6(F), L7(G)
Junction Connector
ST–Plug
L124
Pre–Crash System
Cancel Switch Assembly
5A
5L
5D
5G
PA
PD
4H
4J
A53(A), A67(K)
Engine ECU
L2
L1
∗ 4 : 1UR–FSE
∗ 5 : Except 1UR–FSE
∗ 6 : Before Sep. 2007 Production
∗ 7 : From Sep. 2007 Production
∗ 8 : 3GR–FSE From Sep. 2007 Production,
3GR–FE From Sep. 2007 Production
∗10 : 3GR–FSE
∗13 : w/ Pre–Crash System Cancel Switch Assembly
∗14 : 1UR–FSE

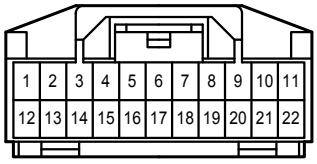
A 13
Black



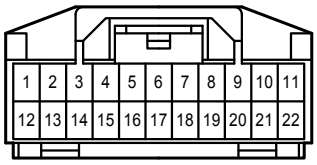
A 15
Gray



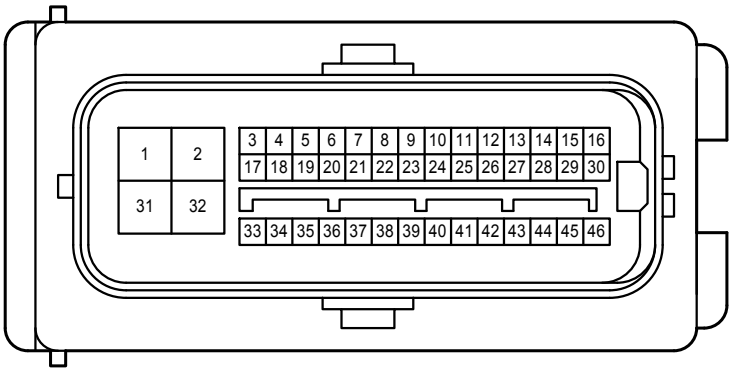
A 34
Blue



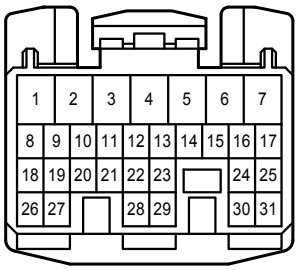
A 35
Blue



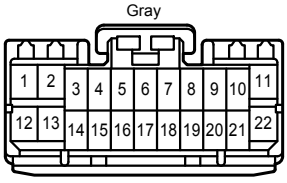
A 48
Black



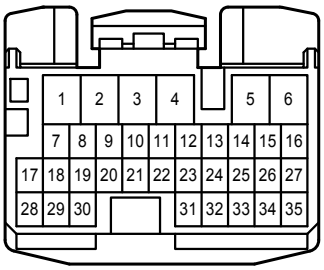
A 53
White



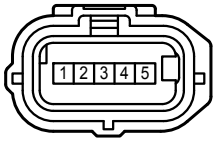
A 63
Gray



A 67
White

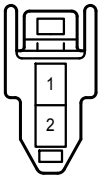


B 8
Black

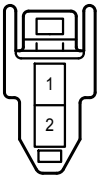


L 1
White

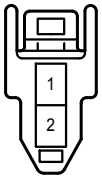
L 3
White



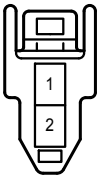
L 5
White



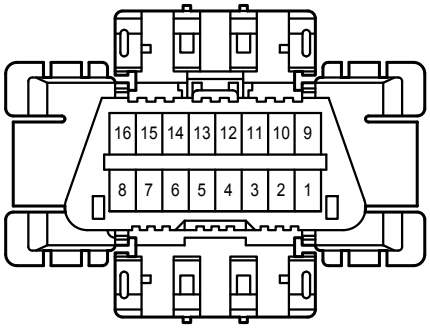
L 6
White



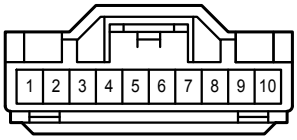
L 7
White



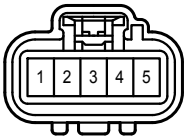
L 16
White



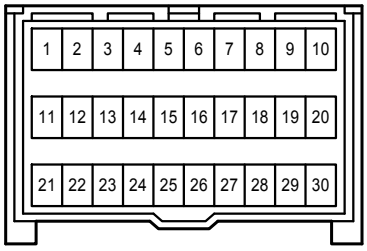
L 19
Gray



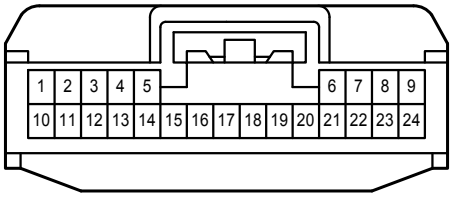
L 35
Black



L 44
Yellow

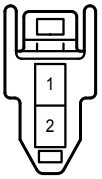


L 66
White

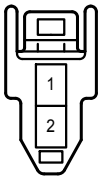


L 74
White

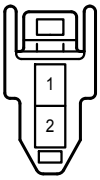
L 75
White



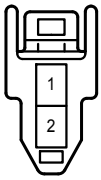
L 76
White



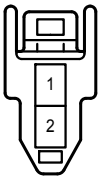
L 77
White



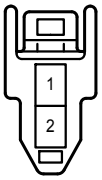
L 78
White



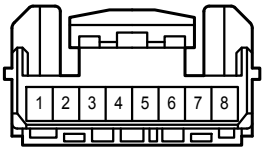
L 79
White



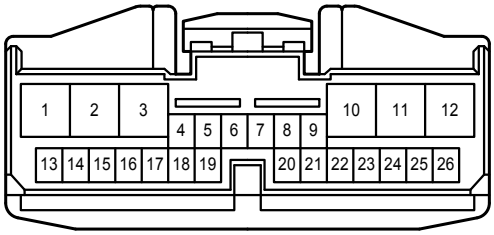
L 82
White



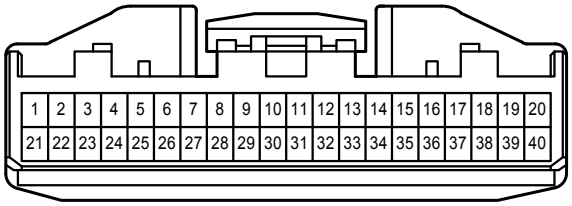
L 89
White



L 90
White

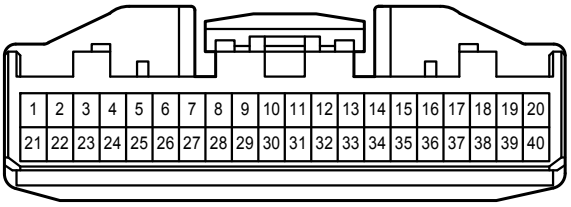


L 92
White

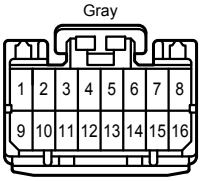


L 96
Black

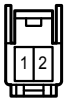
L108
White



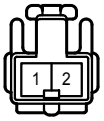
L121
Gray



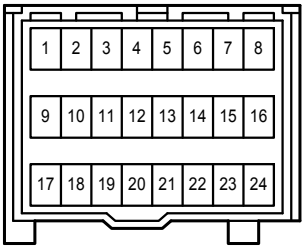
L124
White



V 8
White



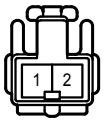
V 13
Yellow



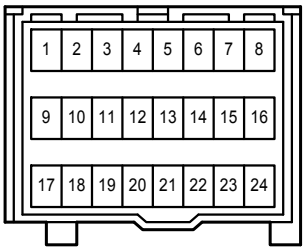
V 39
White

W 4
White

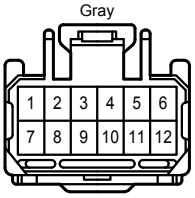
W 6
White



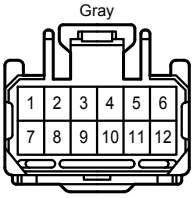
W 16
Yellow



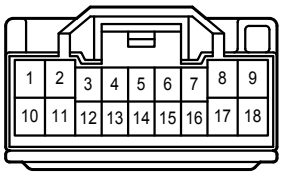
W 25
Gray



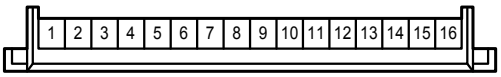
W 26
Gray



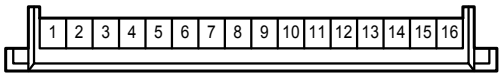
W 30
White



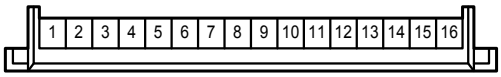
4A
White



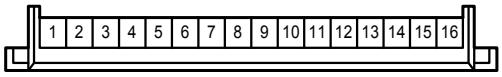
4C
White



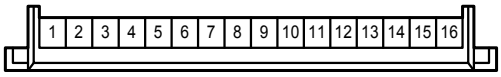
4D
White



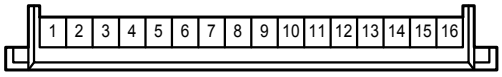
4E
White



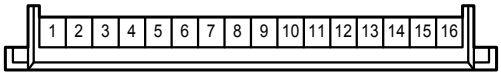
4H
White



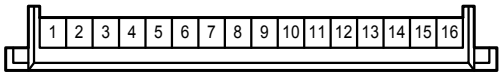
4I
White



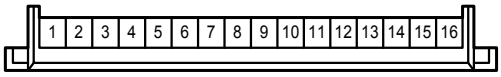
4J
White



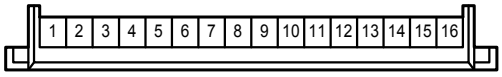
4K
White



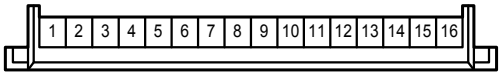
5A
White



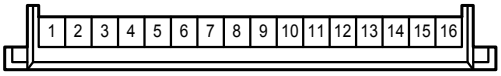
5D
White



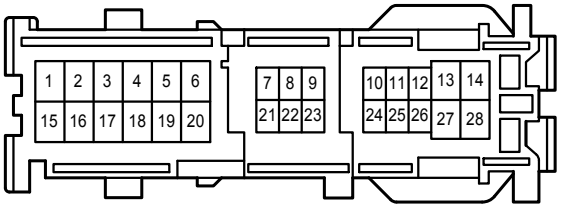
5G
White



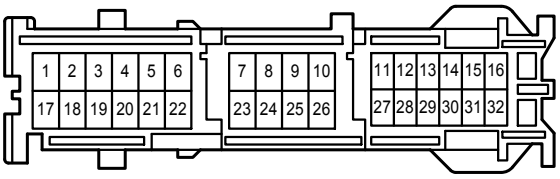
5L
White



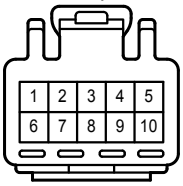
DA
White



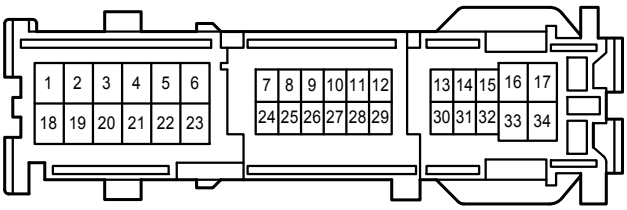
DD
White



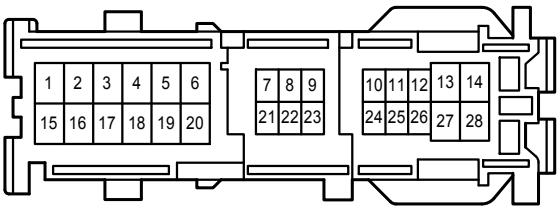
DK
Gray



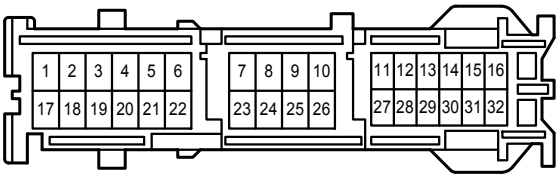
LC
White



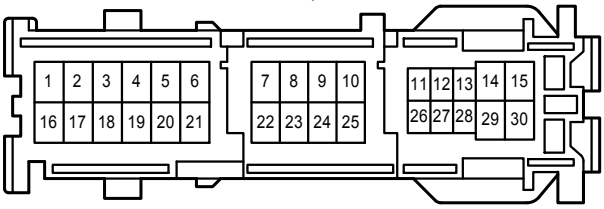
PA
White



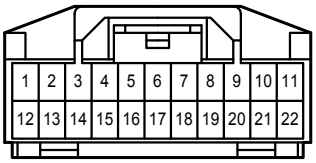
PD
White

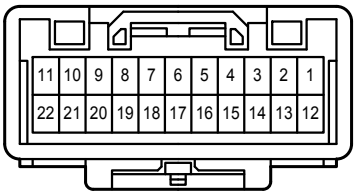


PJ
Gray

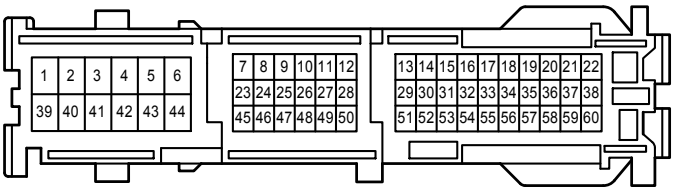


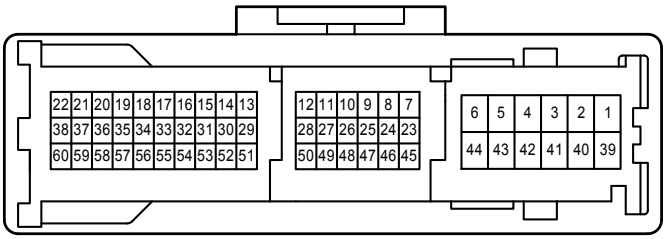
BA2
Gray

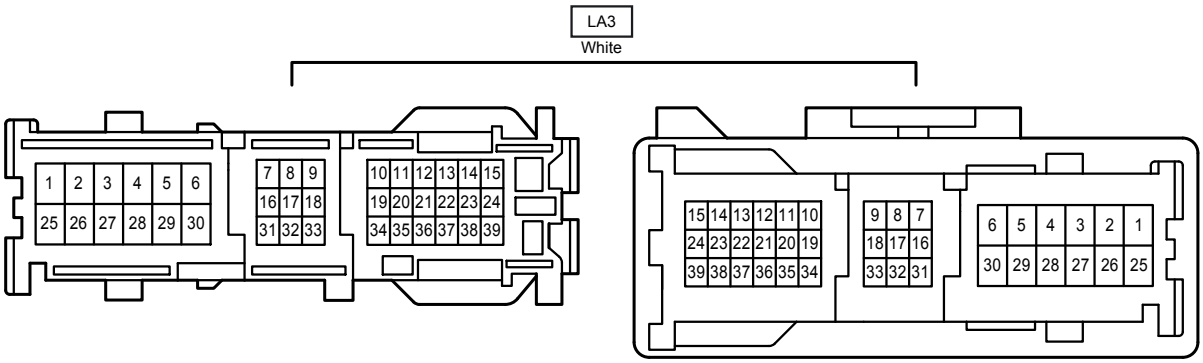


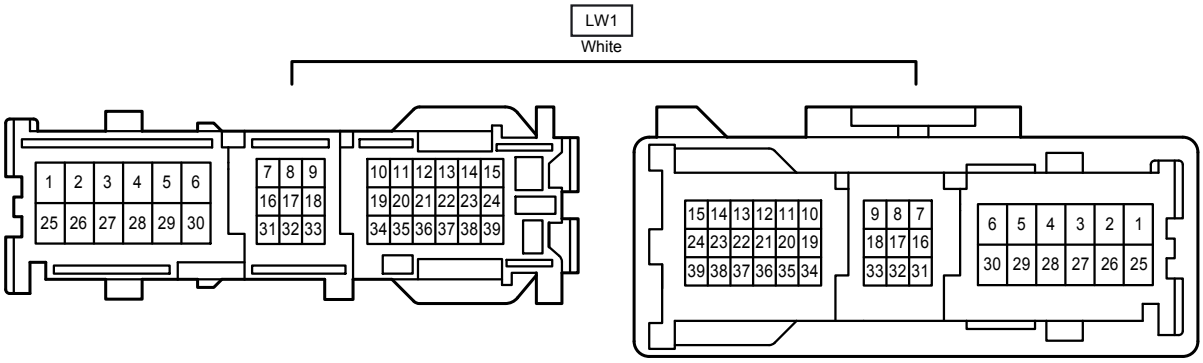


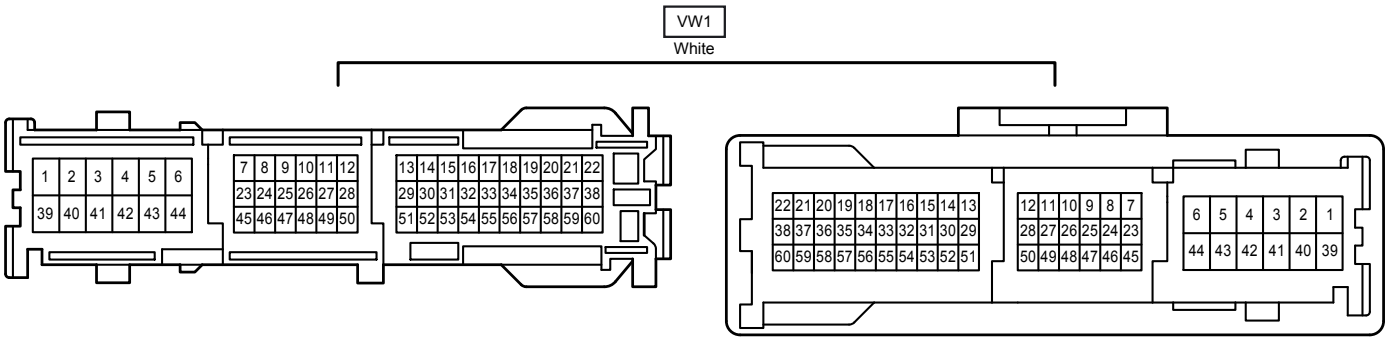
LA2
White






LA3
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


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


VW1
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
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39