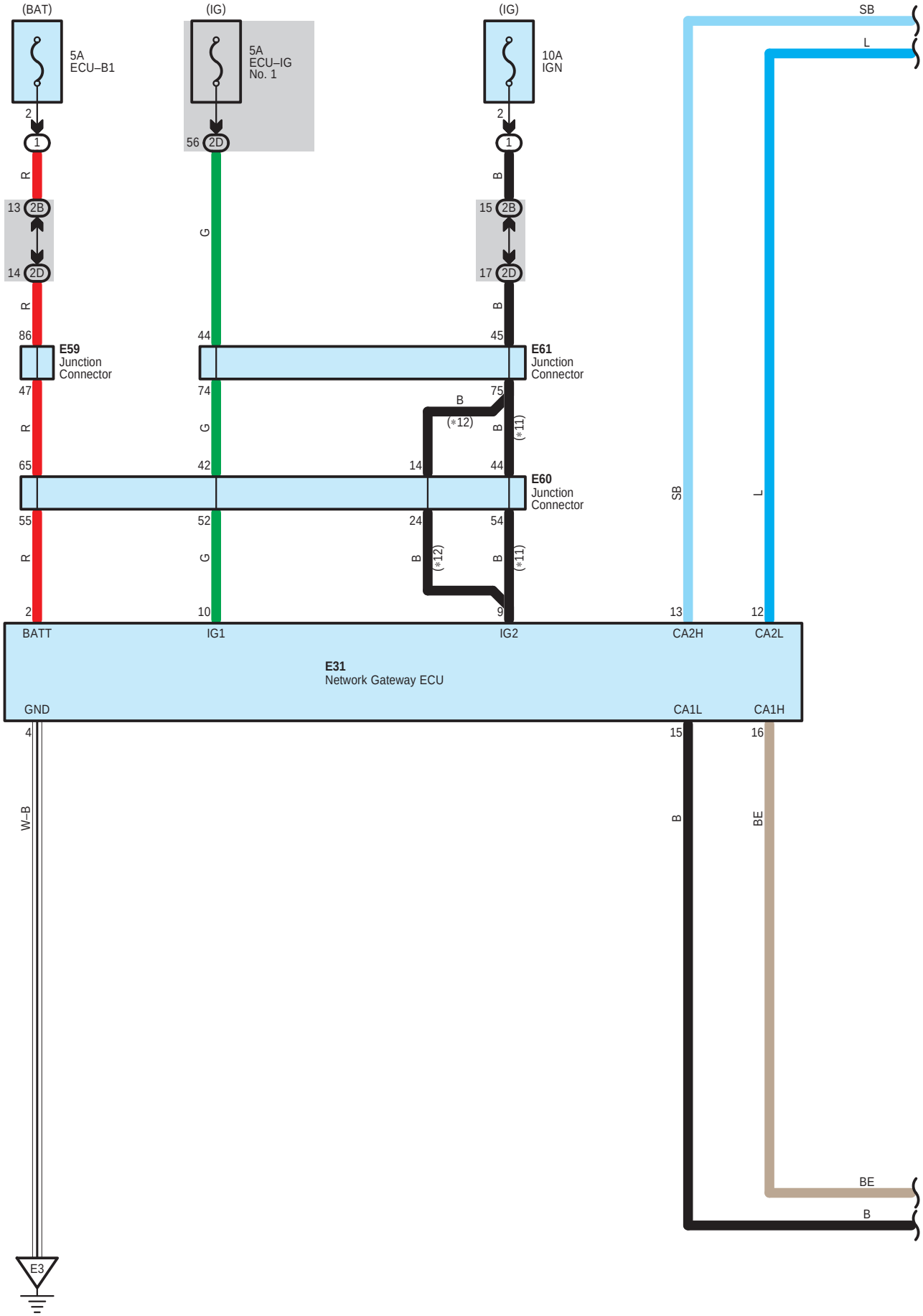
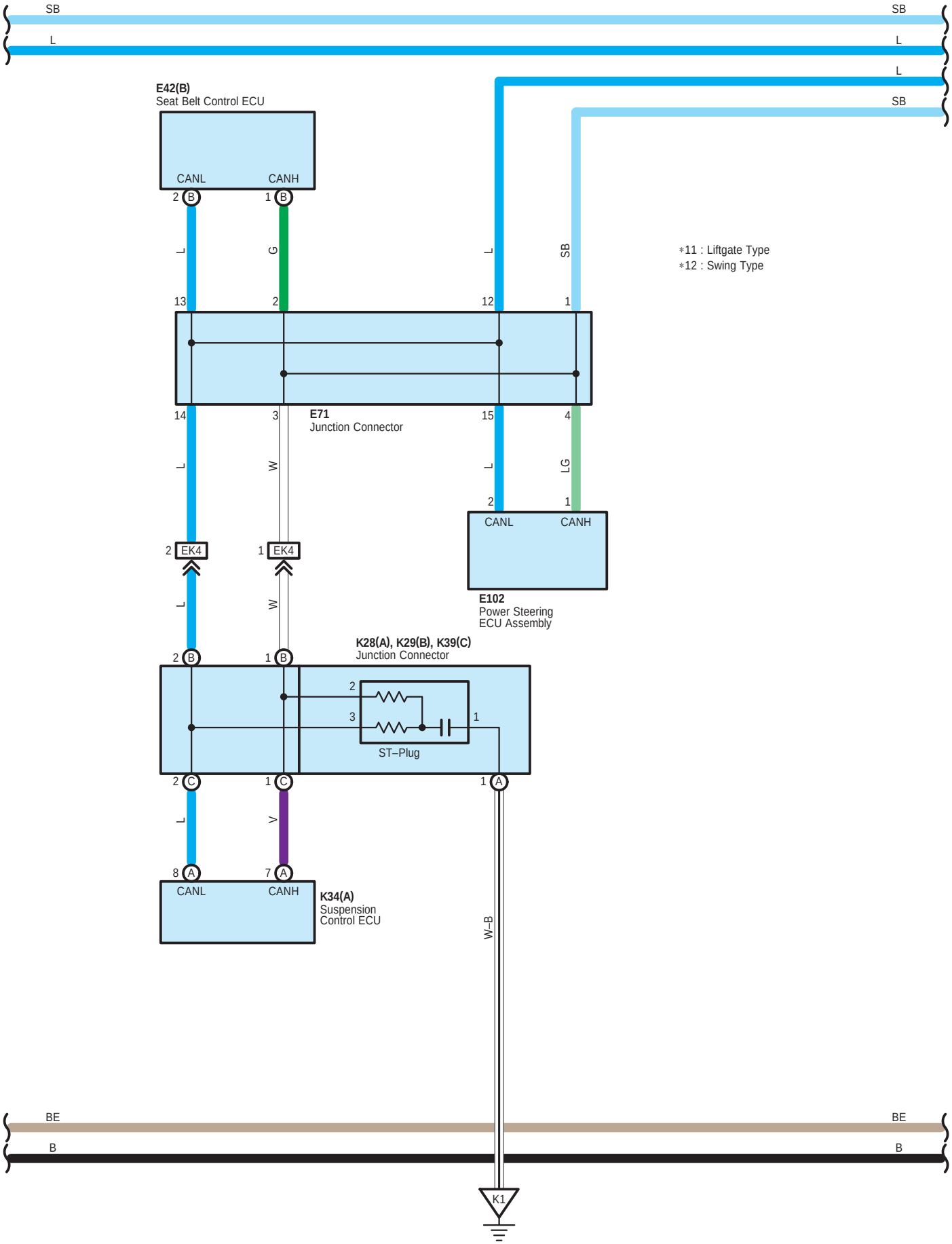
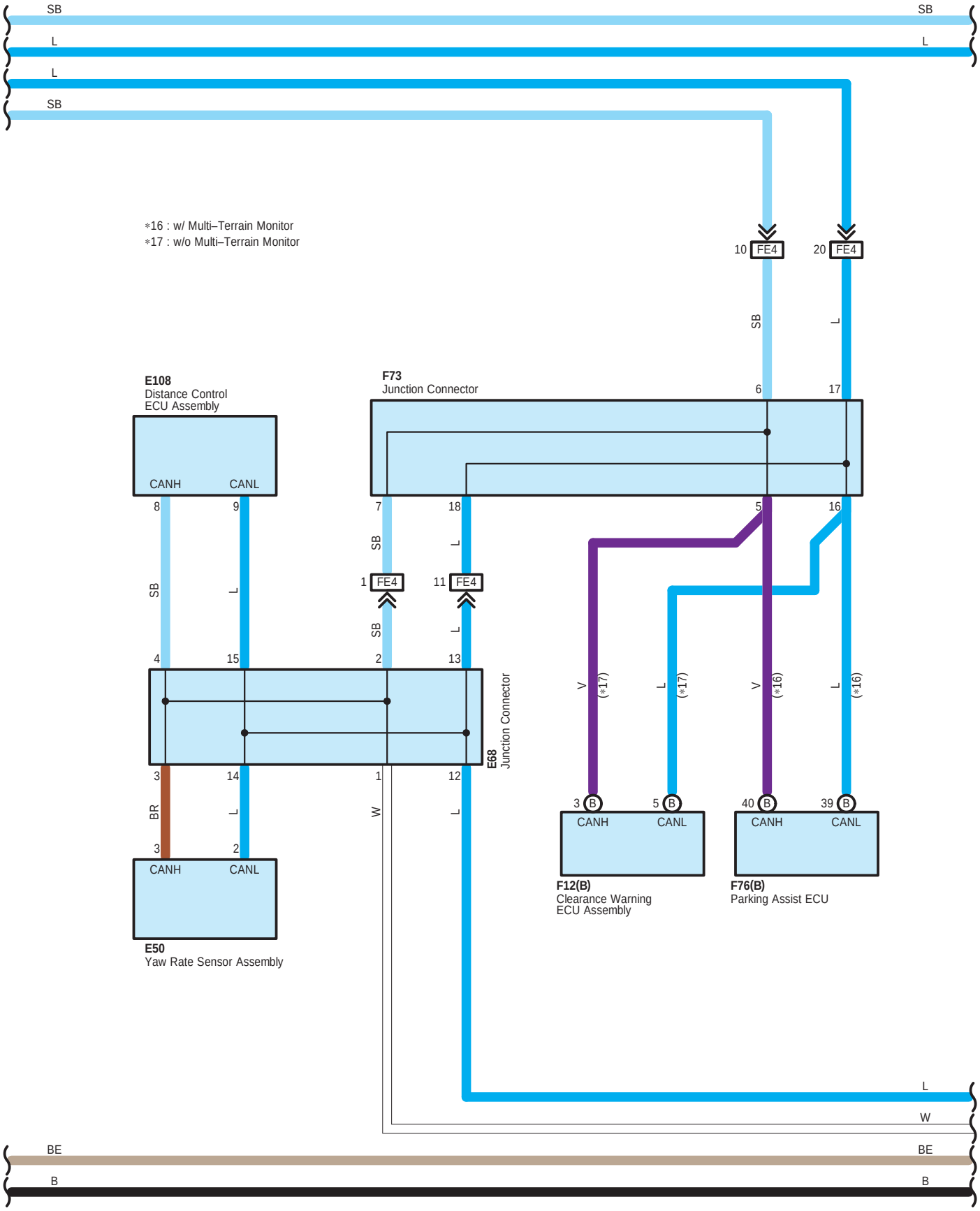
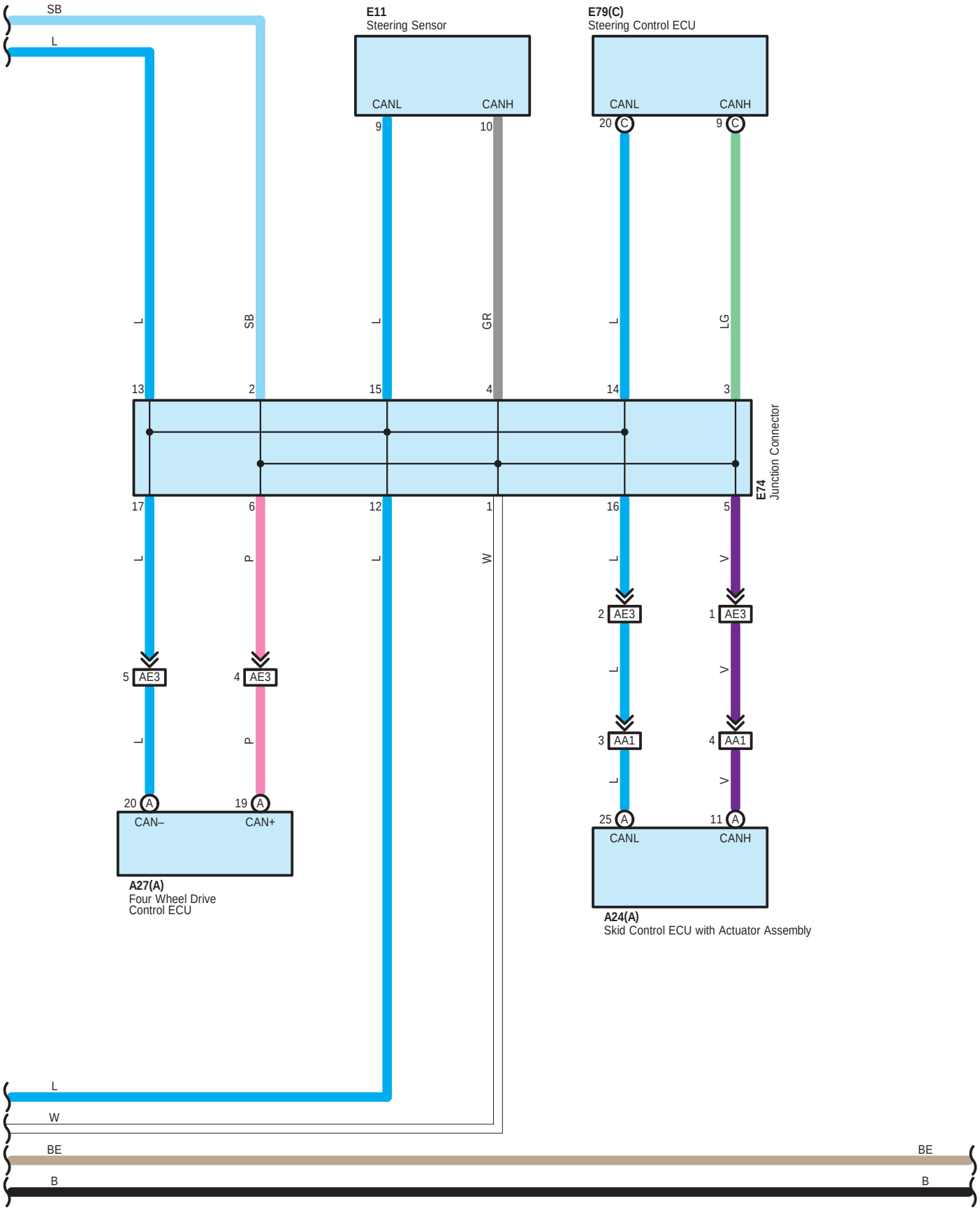
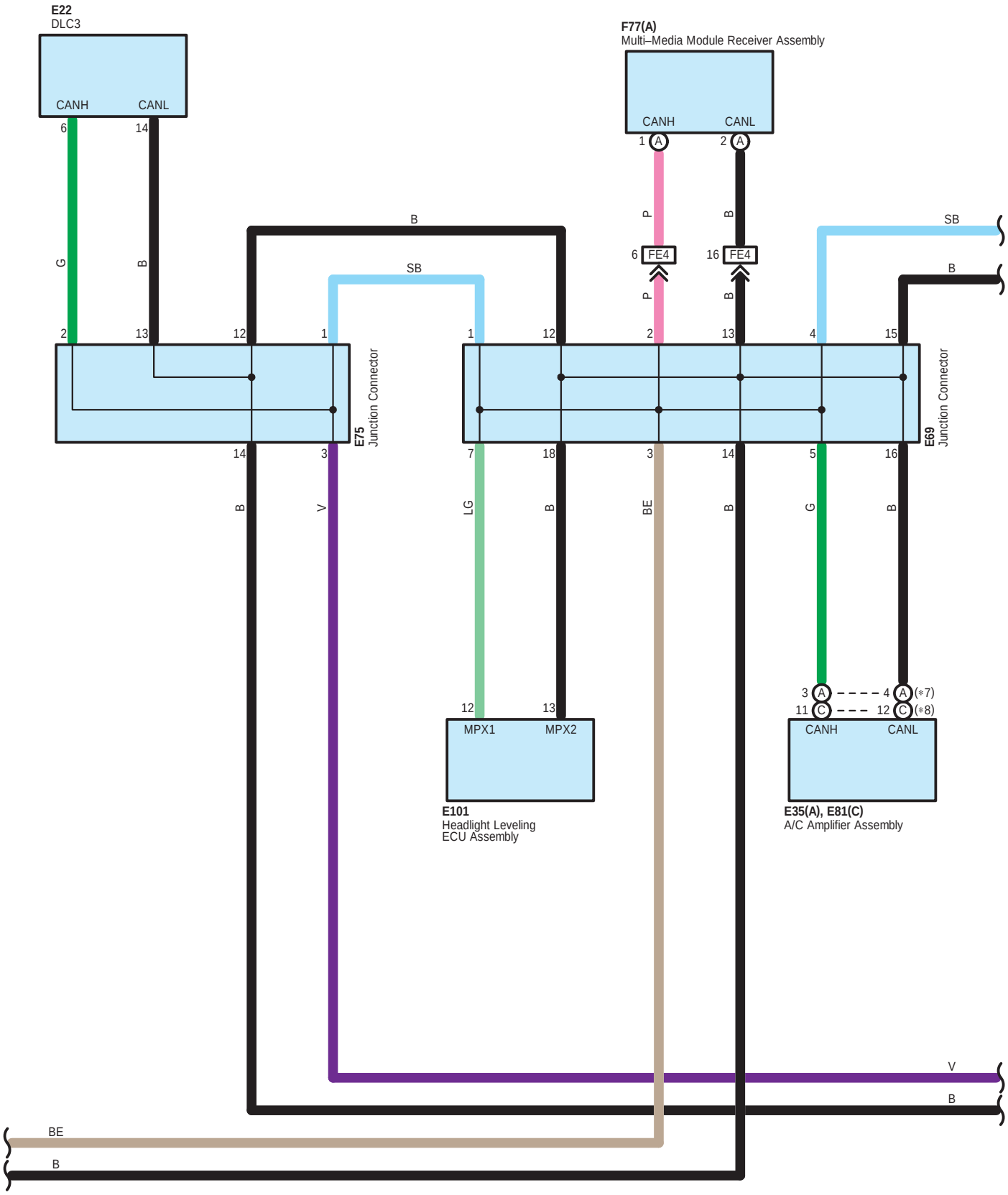

(BAT)
5A
ECU–B1
(IG)
5A
ECU–IG
No. 1
(IG)
10A
IGN
SB
L
E59
Junction
Connector
E61
Junction
Connector
E60
Junction
Connector
E31
Network Gateway ECU
BATT
IG1
IG2
CA2H
CA2L
GND
CA1L
CA1H
W–B
BE
B
E3

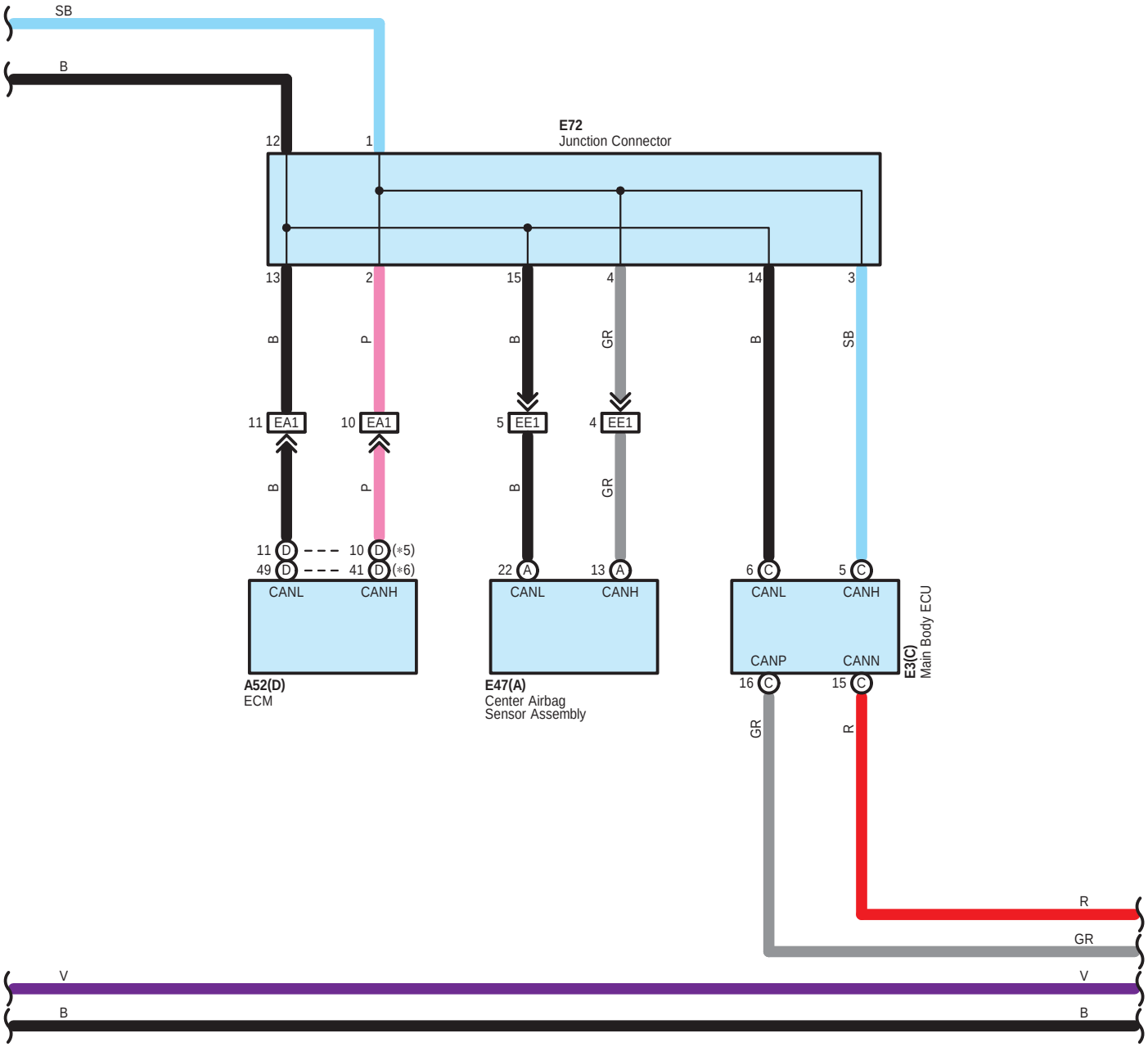

SB
L
E42(B)
Seat Belt Control ECU
CANL
CANH
2 B
1 B
L
G
13
2
E71
Junction Connector
14
3
W
2 EK4
1 EK4
L
W
2 B
1 B
K28(A), K29(B), K39(C)
Junction Connector
2
3
1
ST–Plug
2 C
1 C
1 A
L
V
8 A
7 A
CANL
CANH
K34(A)
Suspension
Control ECU
W–B
L
SB
12
1
15
4
L
LG
2
1
CANL
CANH
E102
Power Steering
ECU Assembly
∗11 : Liftgate Type
∗12 : Swing Type
BE
B
K1

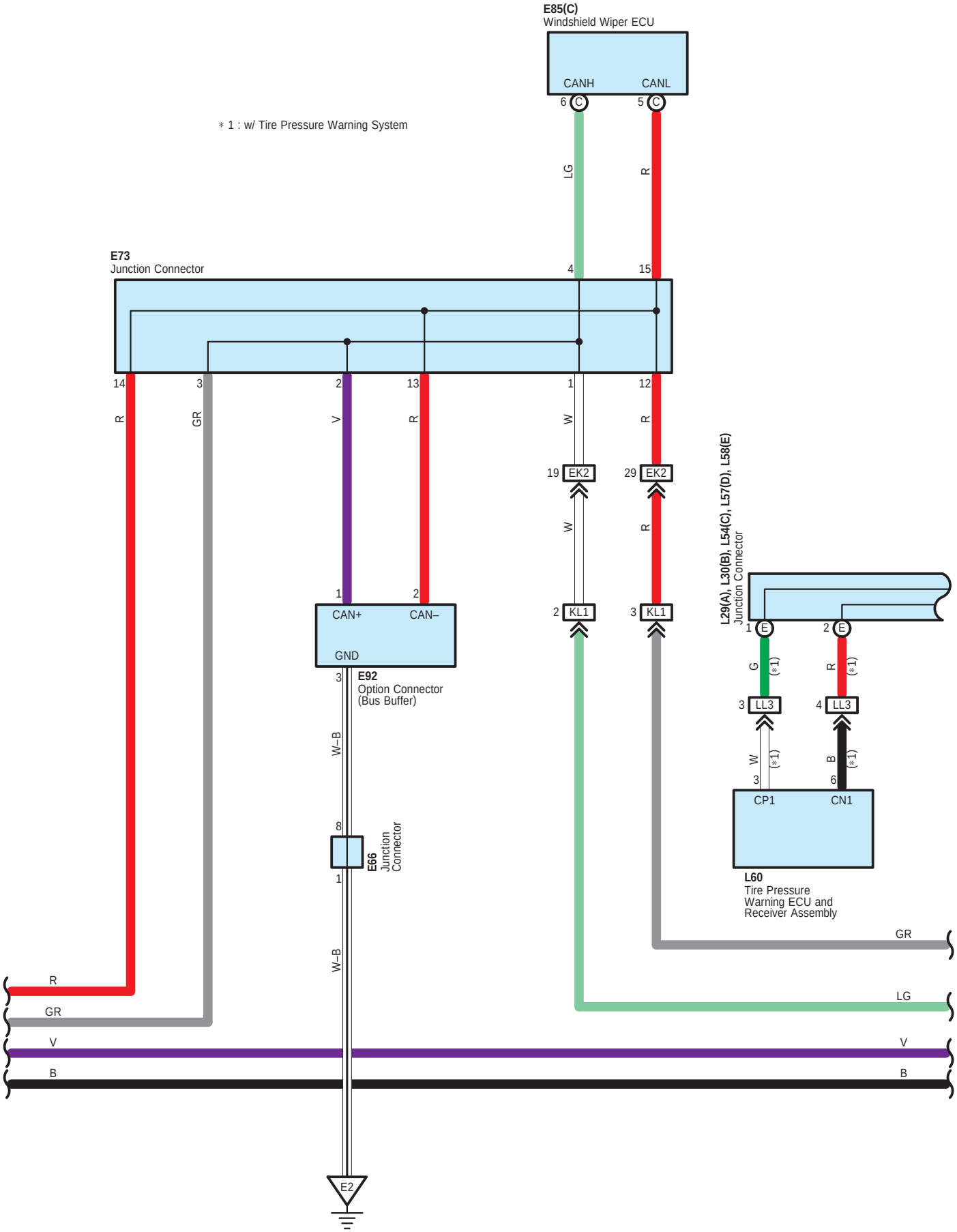

SB
L
L
SB
SB
L
*16 : w/ Multi–Terrain Monitor
*17 : w/o Multi–Terrain Monitor
10 FE4
20 FE4
SB
L
E108
Distance Control
ECU Assembly
CANH
CANL
F73
Junction Connector
6
17
8
9
7
18
5
16
SB
L
SB
L
1 FE4
11 FE4
SB
L
4
15
2
13
E68
Junction Connector
V
(*17)
L
(*17)
V
(*16)
L
(*16)
3
14
1
12
BR
L
W
L
3
2
CANH
CANL
E50
Yaw Rate Sensor Assembly
3 B
5 B
CANH
CANL
F12(B)
Clearance Warning
ECU Assembly
40 B
39 B
CANH
CANL
F76(B)
Parking Assist ECU
L
W
BE
BE
B
B

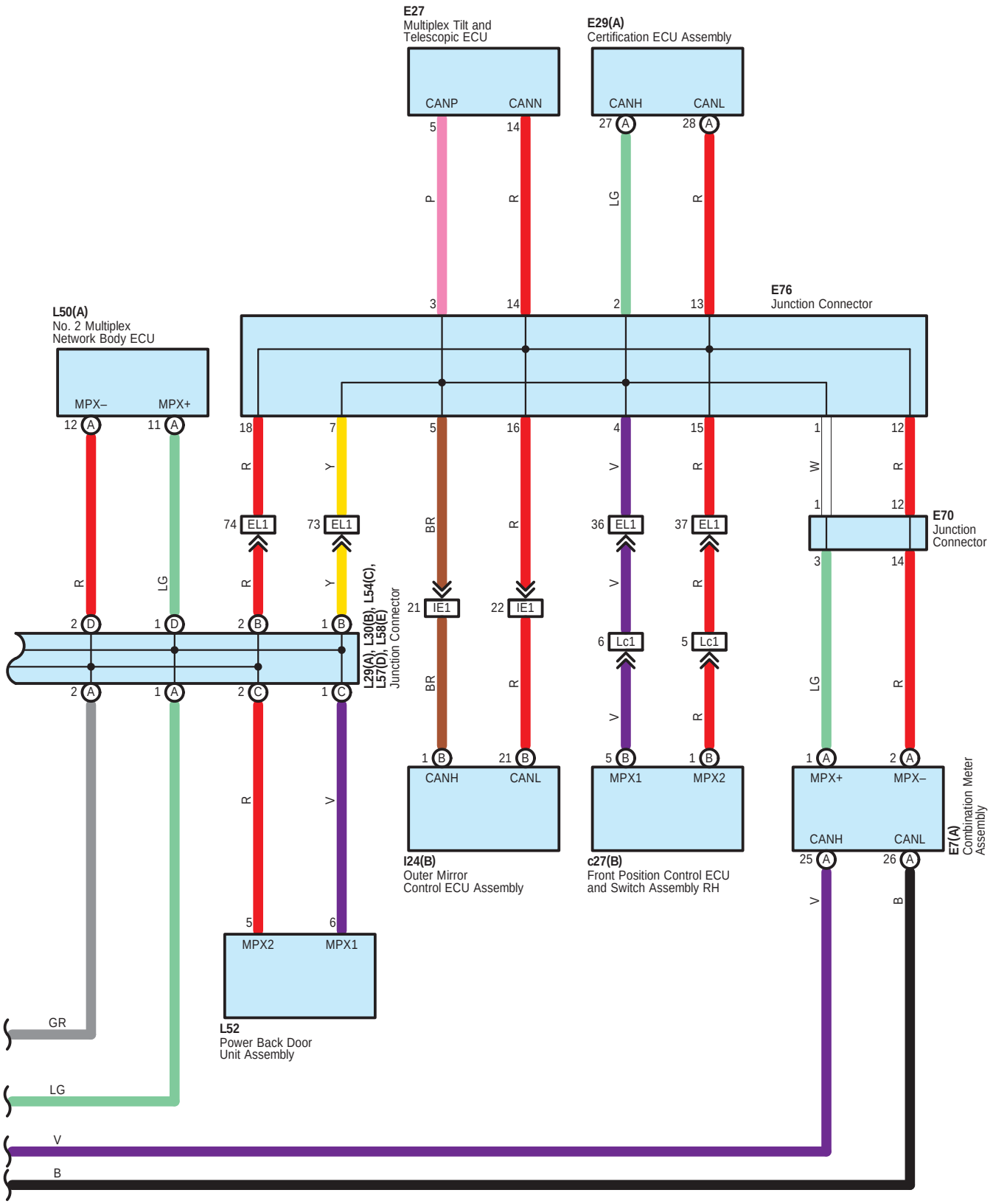

SB
L
E11
Steering Sensor
CANL
CANH
9
10
E79(C)
Steering Control ECU
CANL
CANH
20 C
9 C
L
SB
L
GR
L
LG
13
2
15
4
14
3
E74
Junction Connector
17
6
12
1
16
5
L
P
L
W
L
V
2 AE3
1 AE3
5 AE3
4 AE3
L
V
3 AA1
4 AA1
L
P
L
V
20 A
19 A
CAN–
CAN+
A27(A)
Four Wheel Drive
Control ECU
25 A
11 A
CANL
CANH
A24(A)
Skid Control ECU with Actuator Assembly
L
W
BE
BE
B
B


E22
DLC3
CANH
CANL
6
14
G
B
2
13
12
1
B
SB
14
3
B
V
E75
Junction Connector
F77(A)
Multi–Media Module Receiver Assembly
CANH
CANL
1 A
2 A
P
B
6 FE4
16 FE4
P
B
SB
B
1
12
2
13
4
15
7
18
3
14
5
16
LG
B
BE
B
G
B
E69
Junction Connector
12
13
MPX1
MPX2
E101
Headlight Leveling
ECU Assembly
3 A
4 A (*7)
11 C
12 C (*8)
CANH
CANL
E35(A), E81(C)
A/C Amplifier Assembly
V
B
BE
B

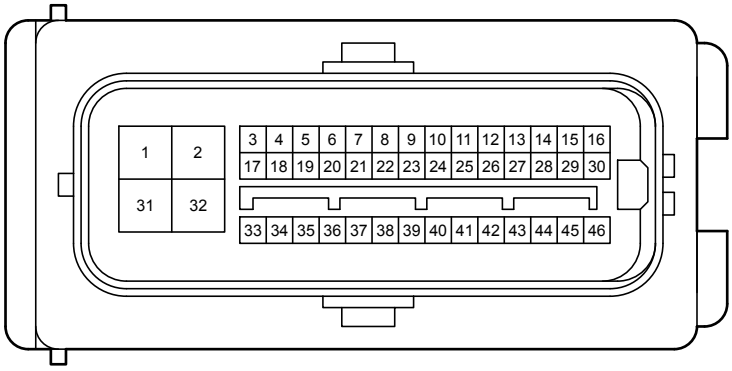
∗ 5 : 1UR–FE, 1GR–FE
∗ 6 : 1VD–FTV
∗ 7 : w/ Rear A/C
∗ 8 : w/o Rear A/C



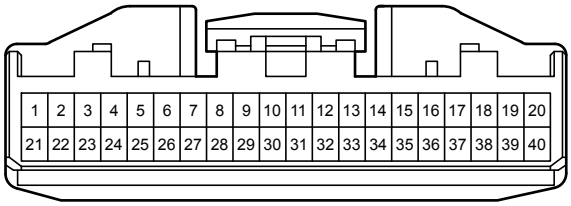

E85(C)
Windshield Wiper ECU
CANH
CANL
6 C
5 C
∗ 1 : w/ Tire Pressure Warning System
LG
R
E73
Junction Connector
4
15
14
3
2
13
1
12
R
GR
V
R
W
R
19 EK2
29 EK2
W
R
1
2
CAN+
CAN–
GND
2 KL1
3 KL1
L29(A), L30(B), L54(C), L57(D), L58(E)
Junction Connector
1 E
2 E
G
R
(∗1)
(∗1)
3 LL3
4 LL3
W
B
(∗1)
(∗1)
3
6
CP1
CN1
L60
Tire Pressure
Warning ECU and
Receiver Assembly
3
E92
Option Connector
(Bus Buffer)
W–B
8
E66
Junction
Connector
1
W–B
GR
LG
R
GR
V
V
B
B
E2


E27
Multiplex Tilt and Telescopic ECU
CANP
CANN
E29(A)
Certification ECU Assembly
CANH
CANL
E76
Junction Connector
L50(A)
No. 2 Multiplex Network Body ECU
MPX–
MPX+
EL1
IE1
Lc1
E70
Junction Connector
L29(A), L30(B), L54(C), L57(D), L58(E)
Junction Connector
I24(B)
Outer Mirror Control ECU Assembly
c27(B)
Front Position Control ECU and Switch Assembly RH
MPX1
MPX2
E7(A)
Combination Meter Assembly
L52
Power Back Door Unit Assembly
GR
LG
V
B

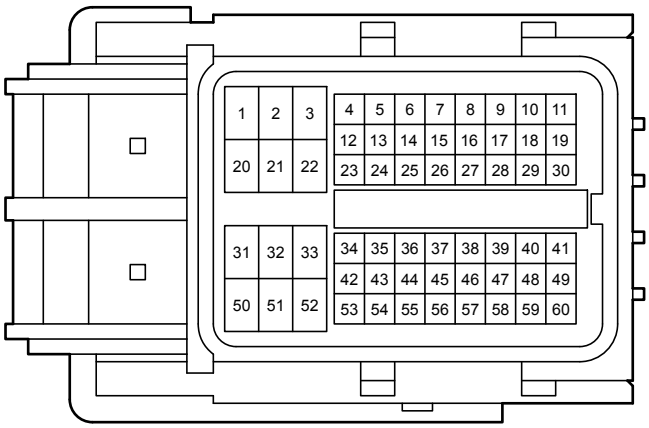
A 24
Black



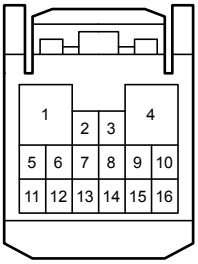
A 27
Black



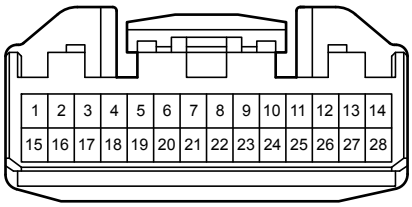
A 52
Black



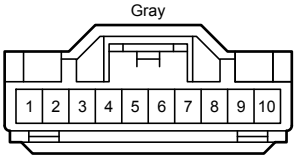
E 3
White



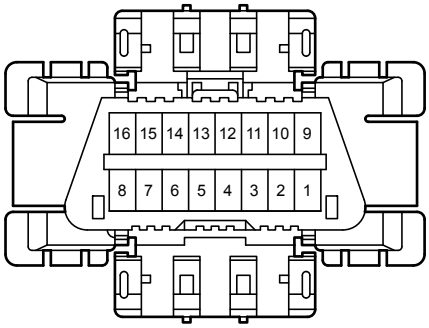
E 7
White



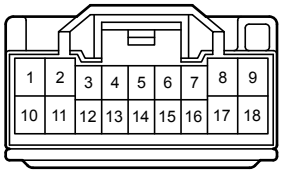
E 11
Gray



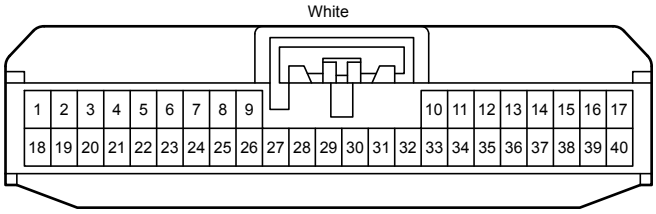
E 22
White



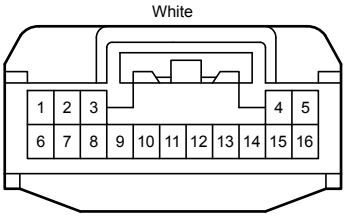
E 27
White



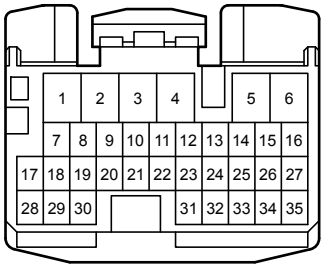
E 29
White



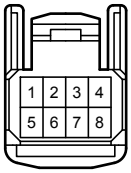
E 31
White



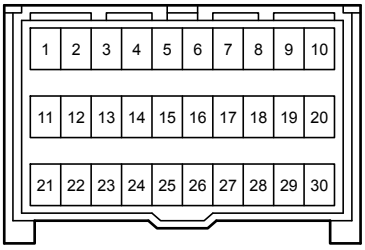
E 35
White



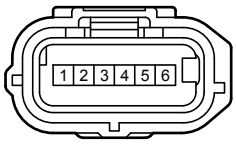
E 42
White



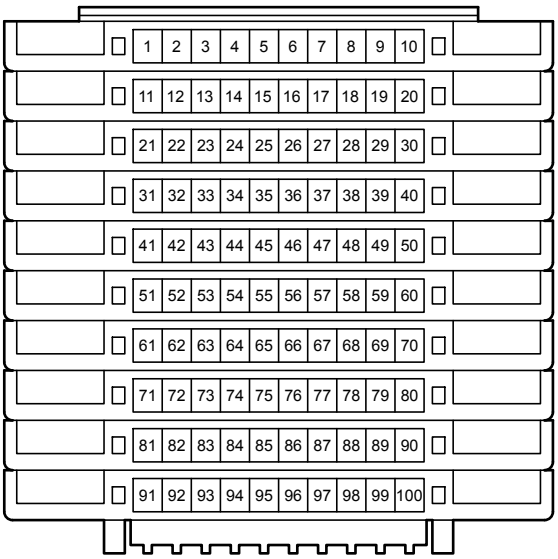
E 47
Yellow



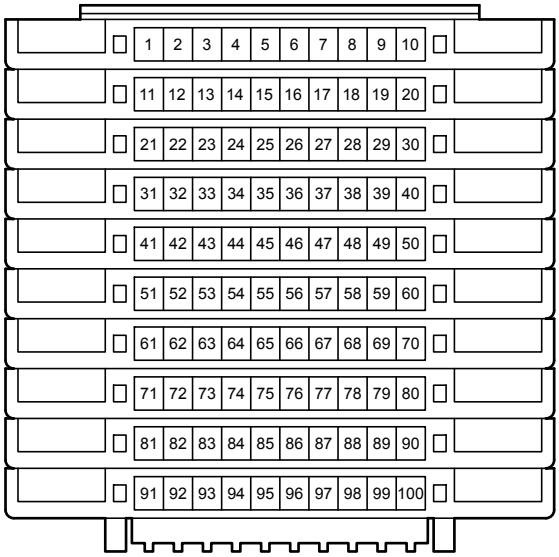
E 50
Black



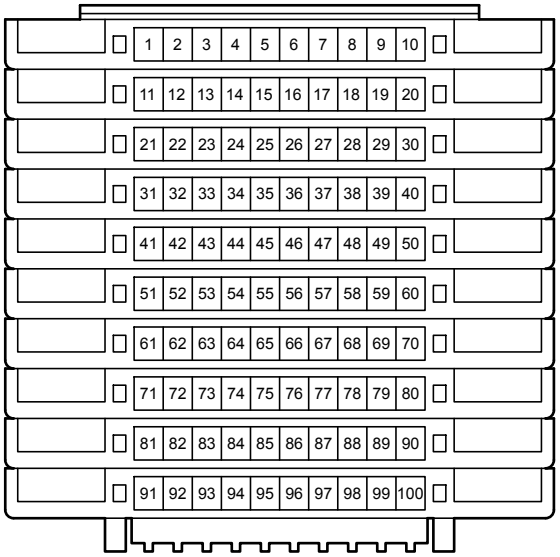
E 59



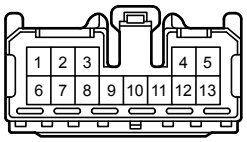
E 60



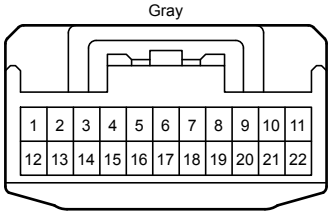
E 61



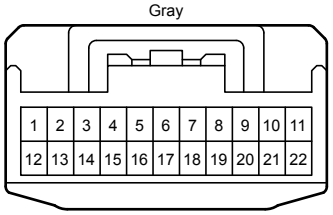
E 66
White



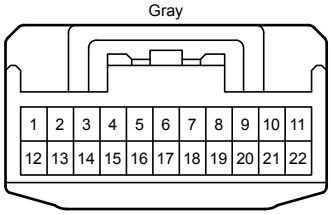
E 68
Gray



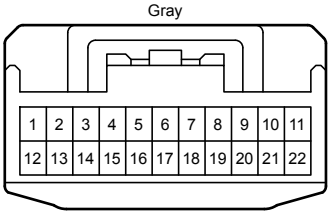
E 69
Gray



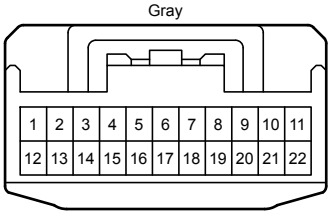
E 70
Gray



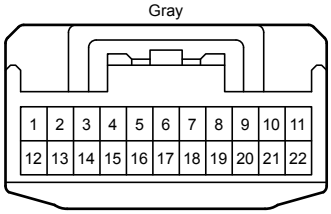
E 71
Gray



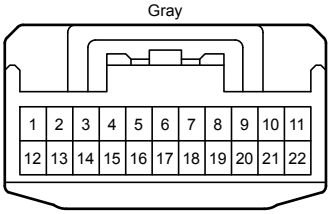
E 72
Gray



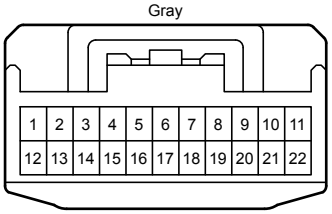
E 73
Gray



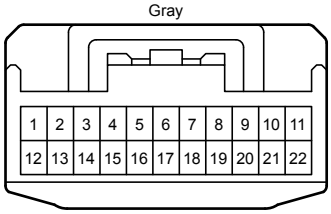
E 74
Gray



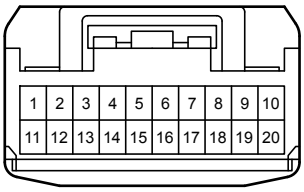
E 75
Gray



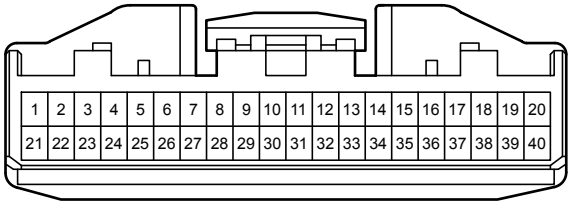
E 76
Gray



E 79
White

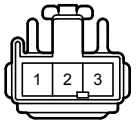


E 81
White

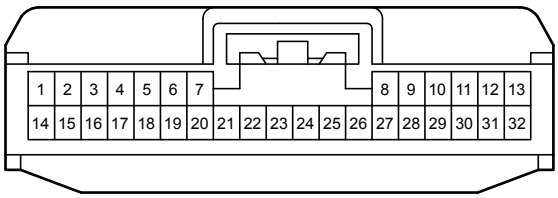


E 85
White

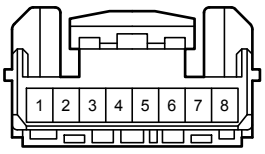
E 92
White



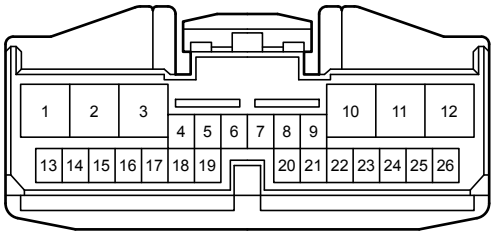
E101
White



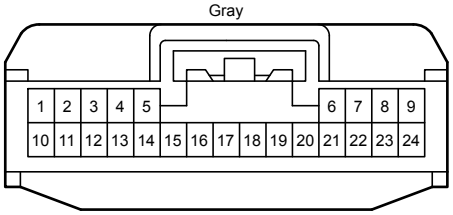
E102
White



E108
White

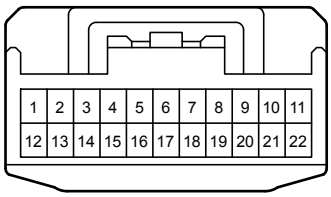


F 12
Gray

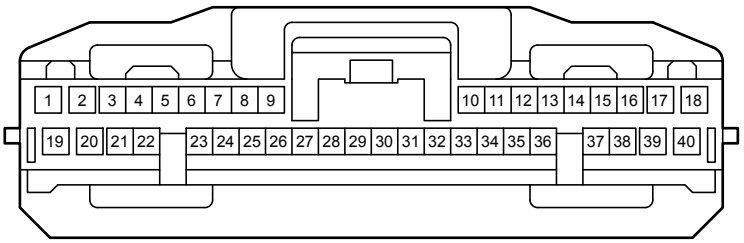


(From Aug. 2007 Production)

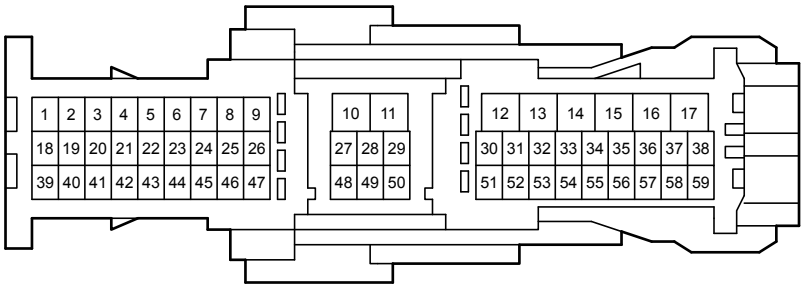
F 73
Blue



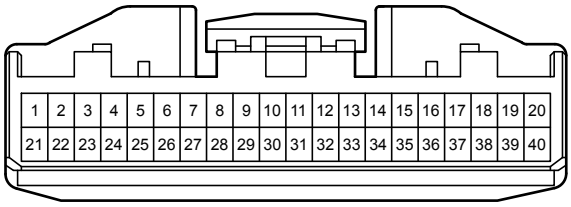
F 76
Black



F 77
White

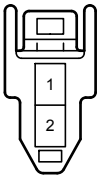


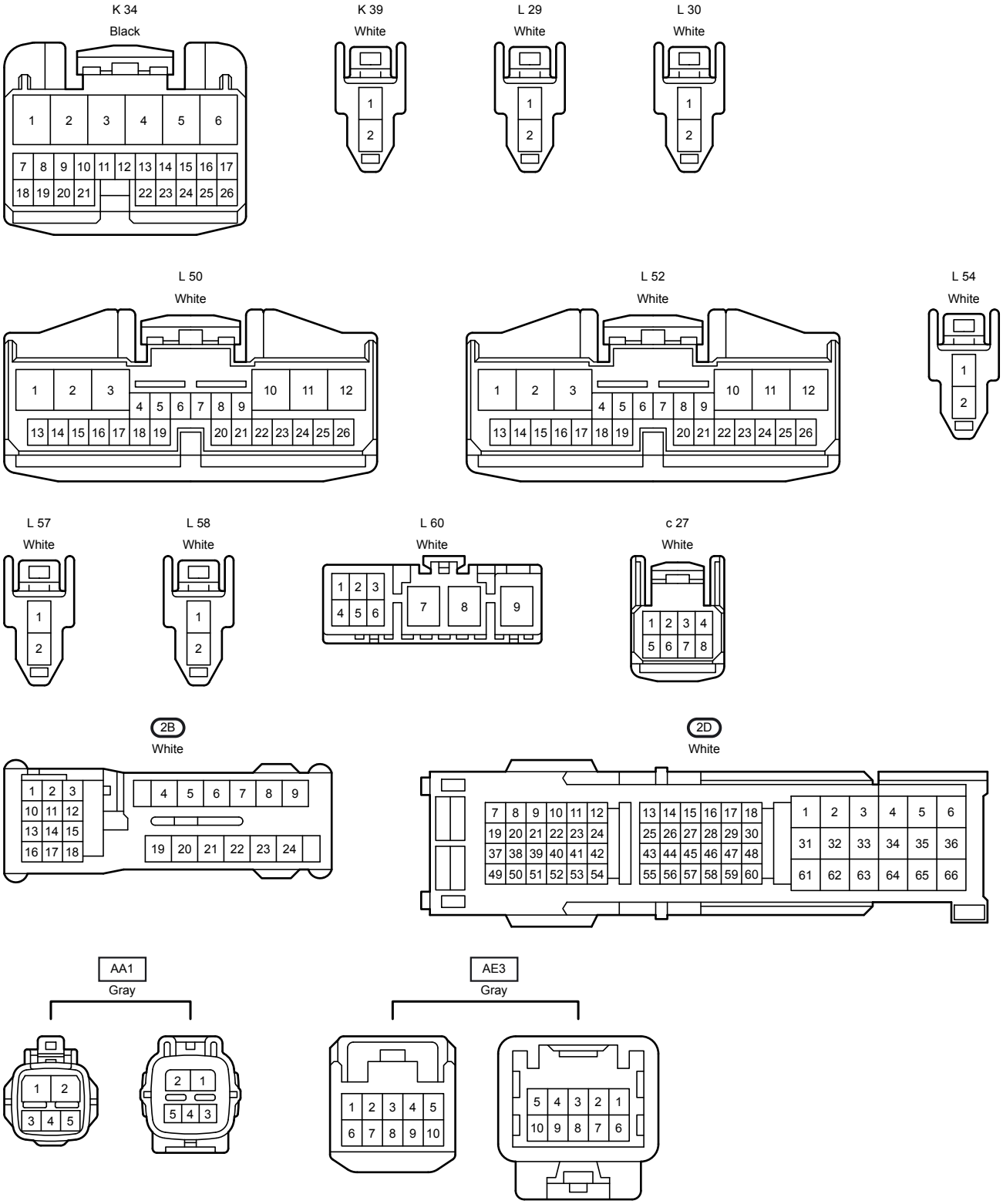
I 24
White

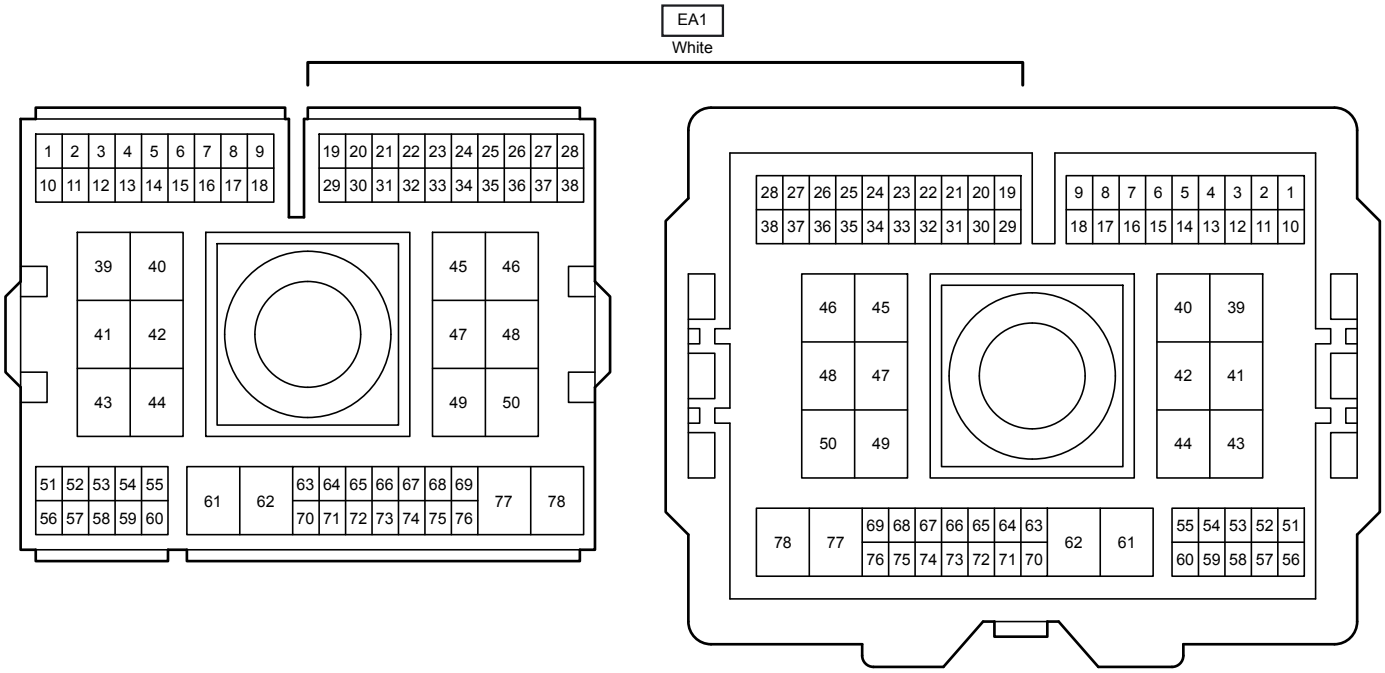


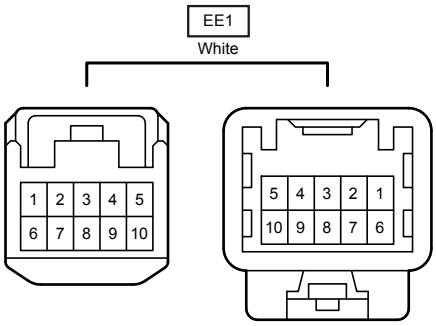
K 28
White

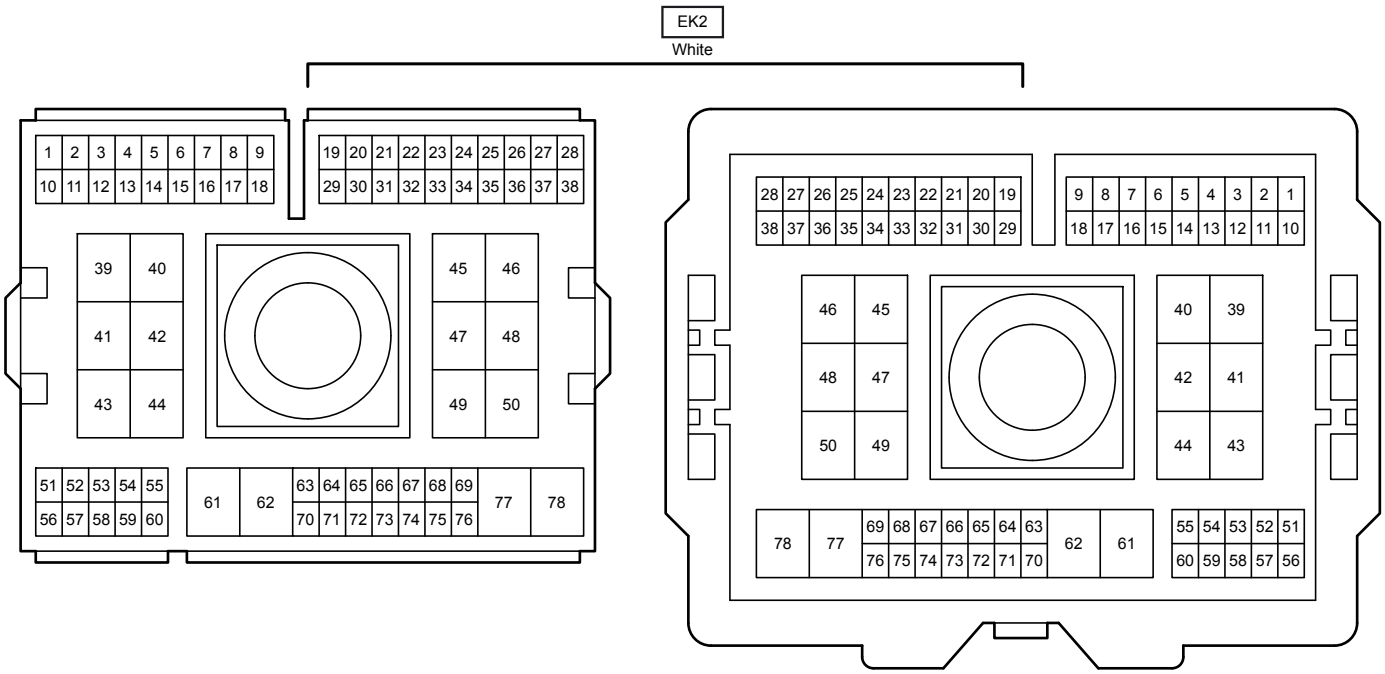
K 29
White

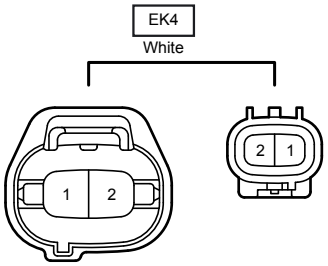


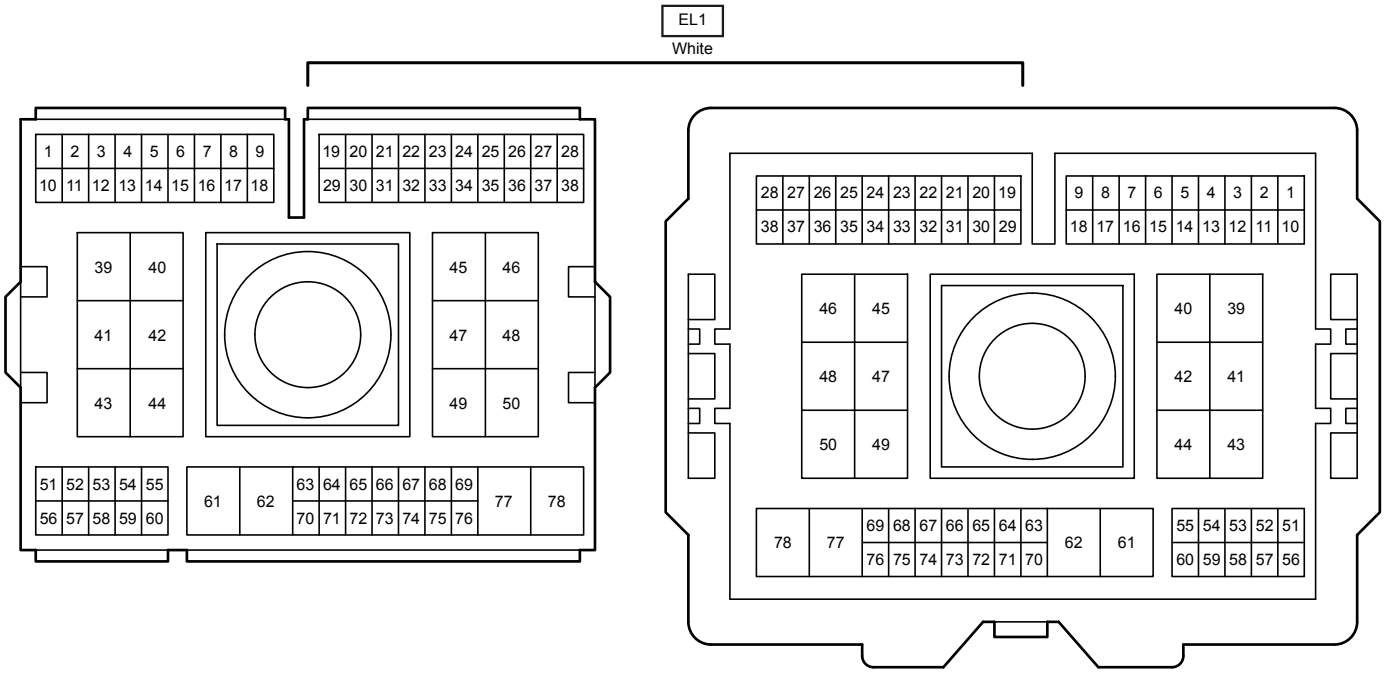

K 34
Black
K 39
White
L 29
White
L 30
White
L 50
White
L 52
White
L 54
White
L 57
White
L 58
White
L 60
White
c 27
White
2B
White
2D
White
AA1
Gray
AE3
Gray

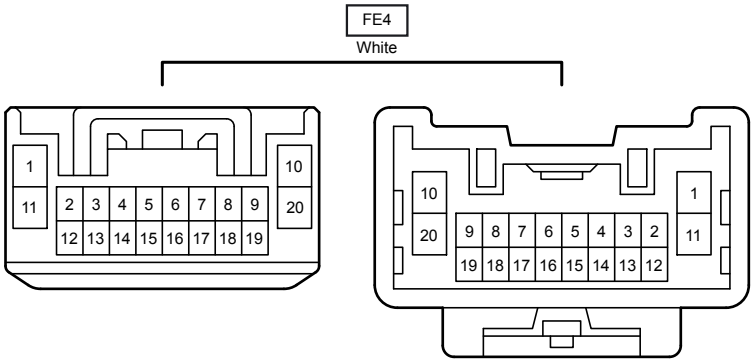

EA1
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38
39 40
41 42
43 44
45 46
47 48
49 50
51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
48 47
50 49
40 39
42 41
44 43
78 77
69 68 67 66 65 64 63
76 75 74 73 72 71 70
62 61
55 54 53 52 51
60 59 58 57 56

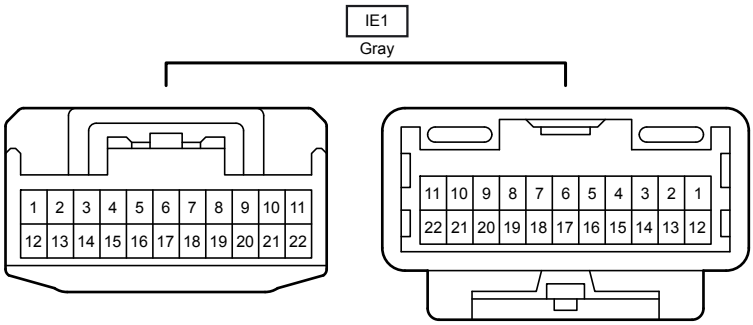

EE1
White
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6

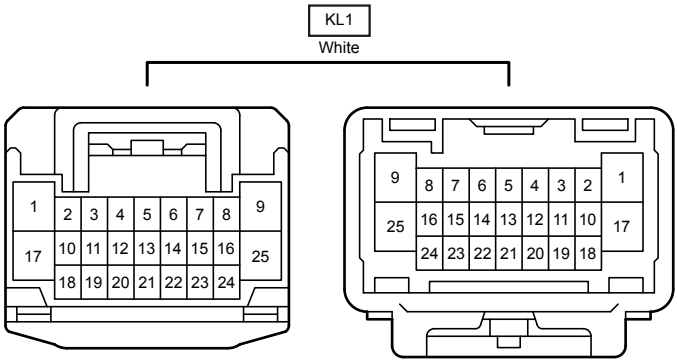

EK2
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38
39 40
41 42
43 44
45 46
47 48
49 50
51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
48 47
50 49
40 39
42 41
44 43
78 77
69 68 67 66 65 64 63
76 75 74 73 72 71 70
62 61
55 54 53 52 51
60 59 58 57 56

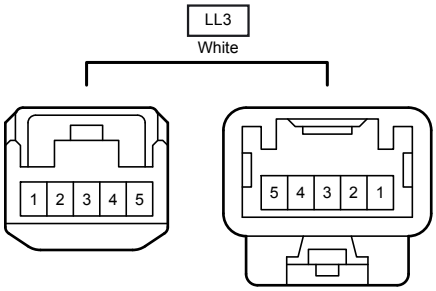

EK4
White
1
2
2
1

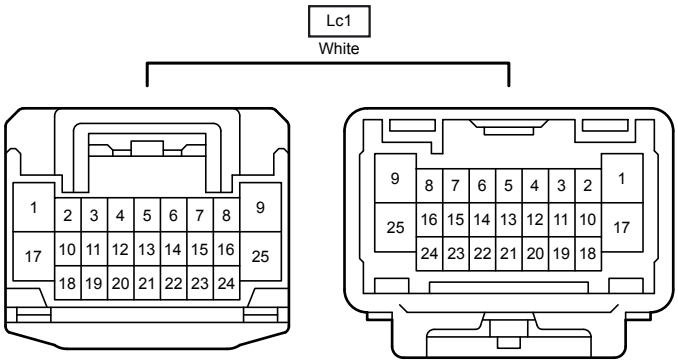

EL1
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38
39 40
41 42
43 44
45 46
47 48
49 50
51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
48 47
50 49
40 39
42 41
44 43
78 77
69 68 67 66 65 64 63
76 75 74 73 72 71 70
62 61
55 54 53 52 51
60 59 58 57 56


FE4
White
1
11
2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10
20
10
20
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11


IE1
Gray
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


KL1
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


LL3
White
1 2 3 4 5
5 4 3 2 1


Lc1
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