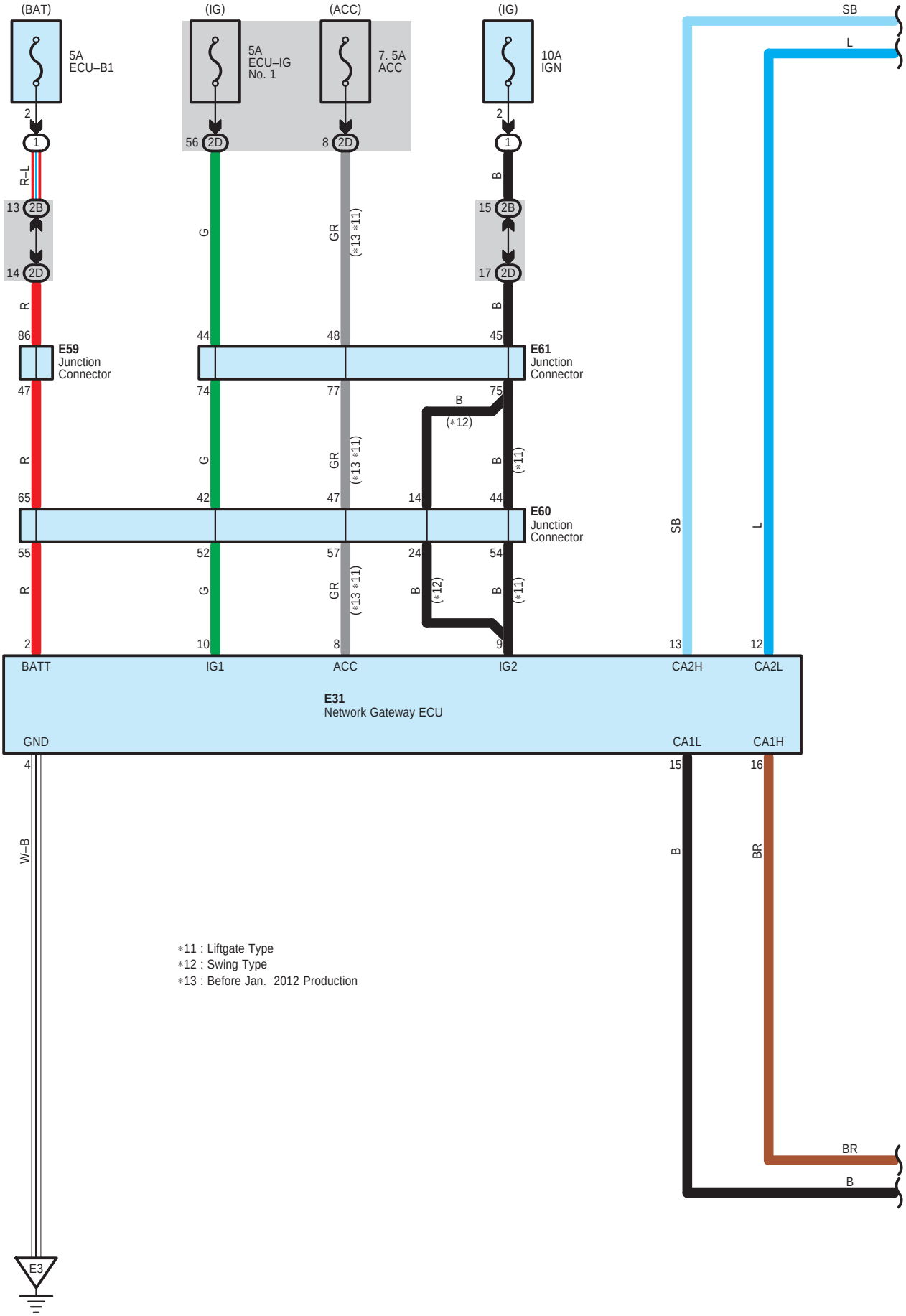
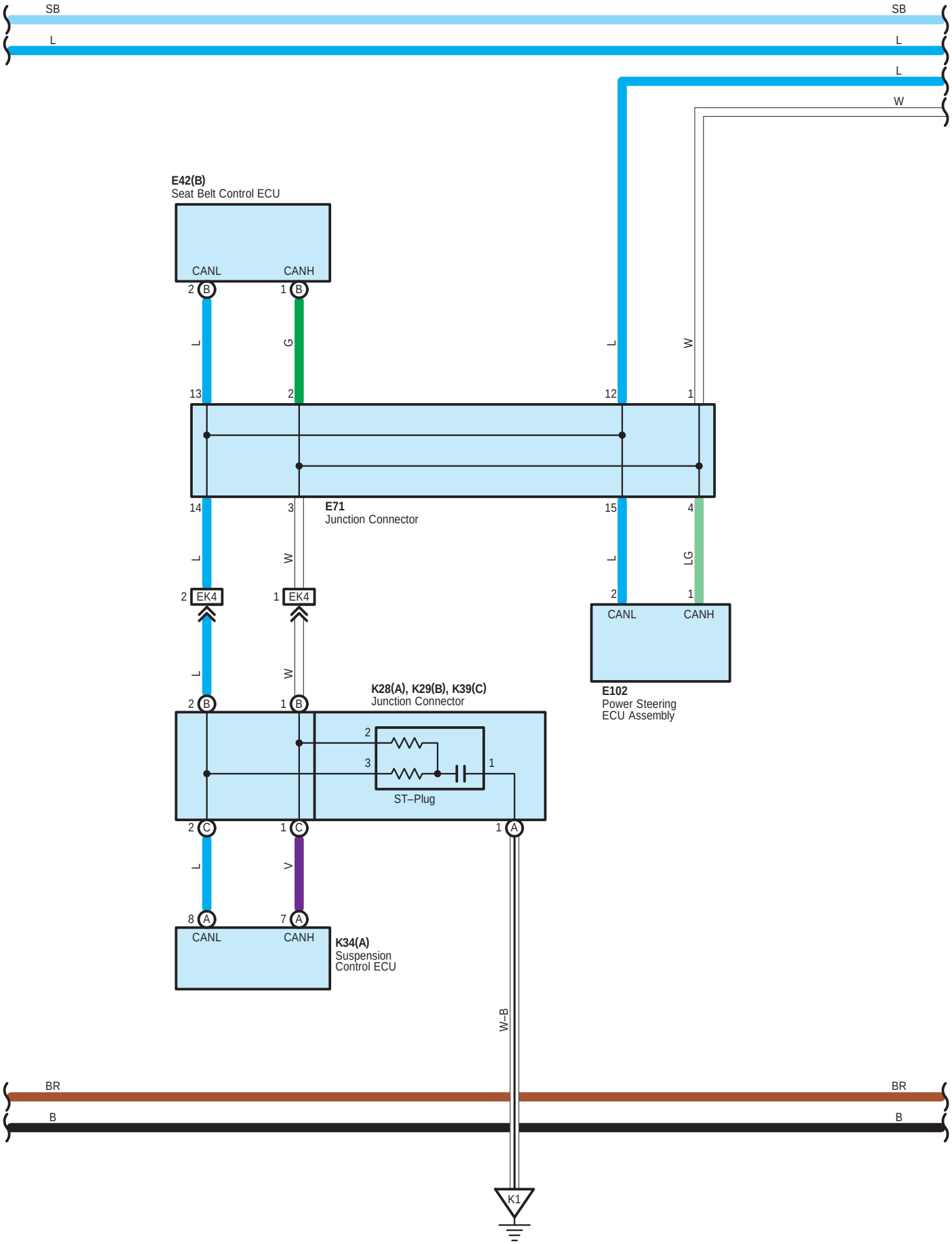
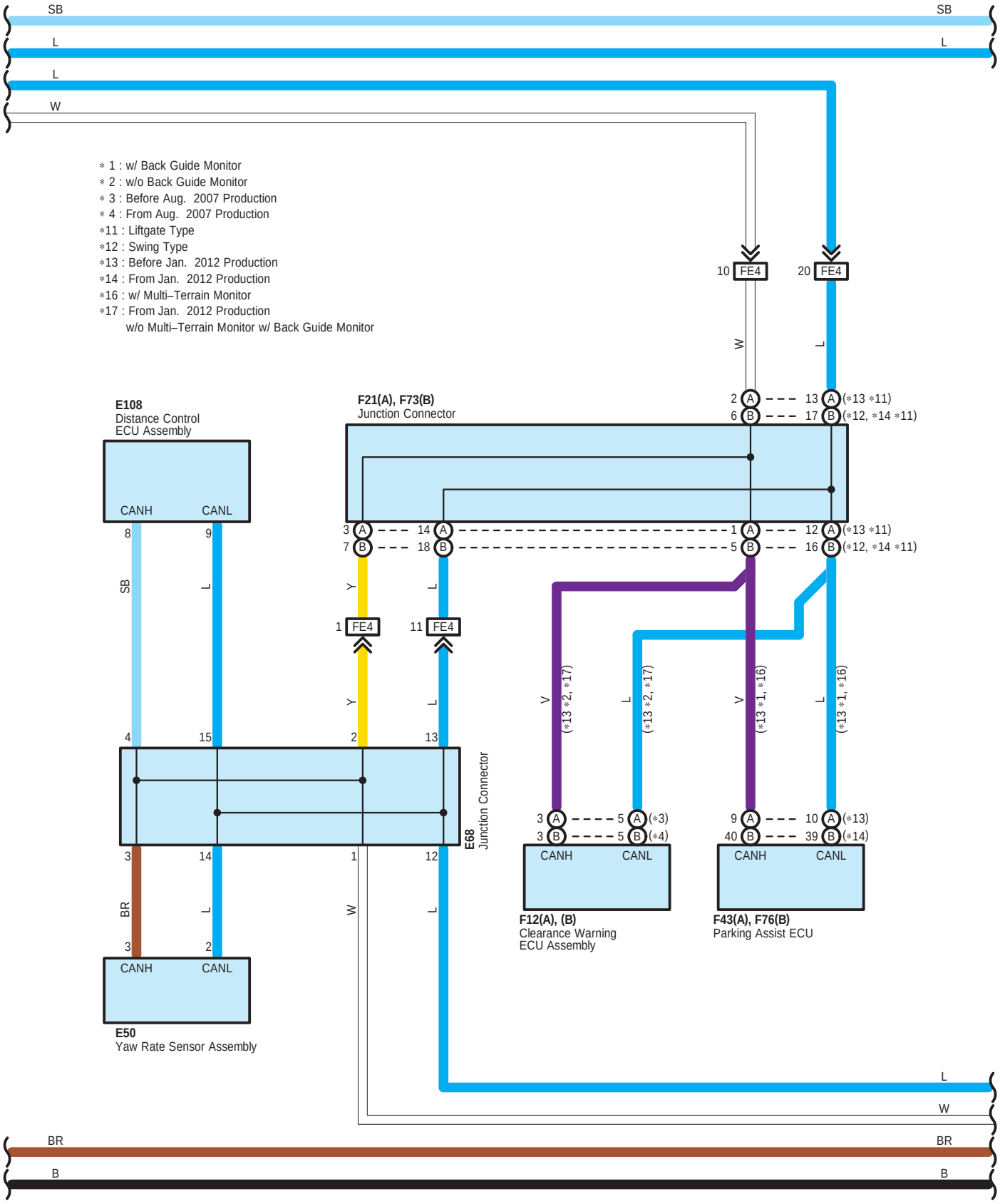
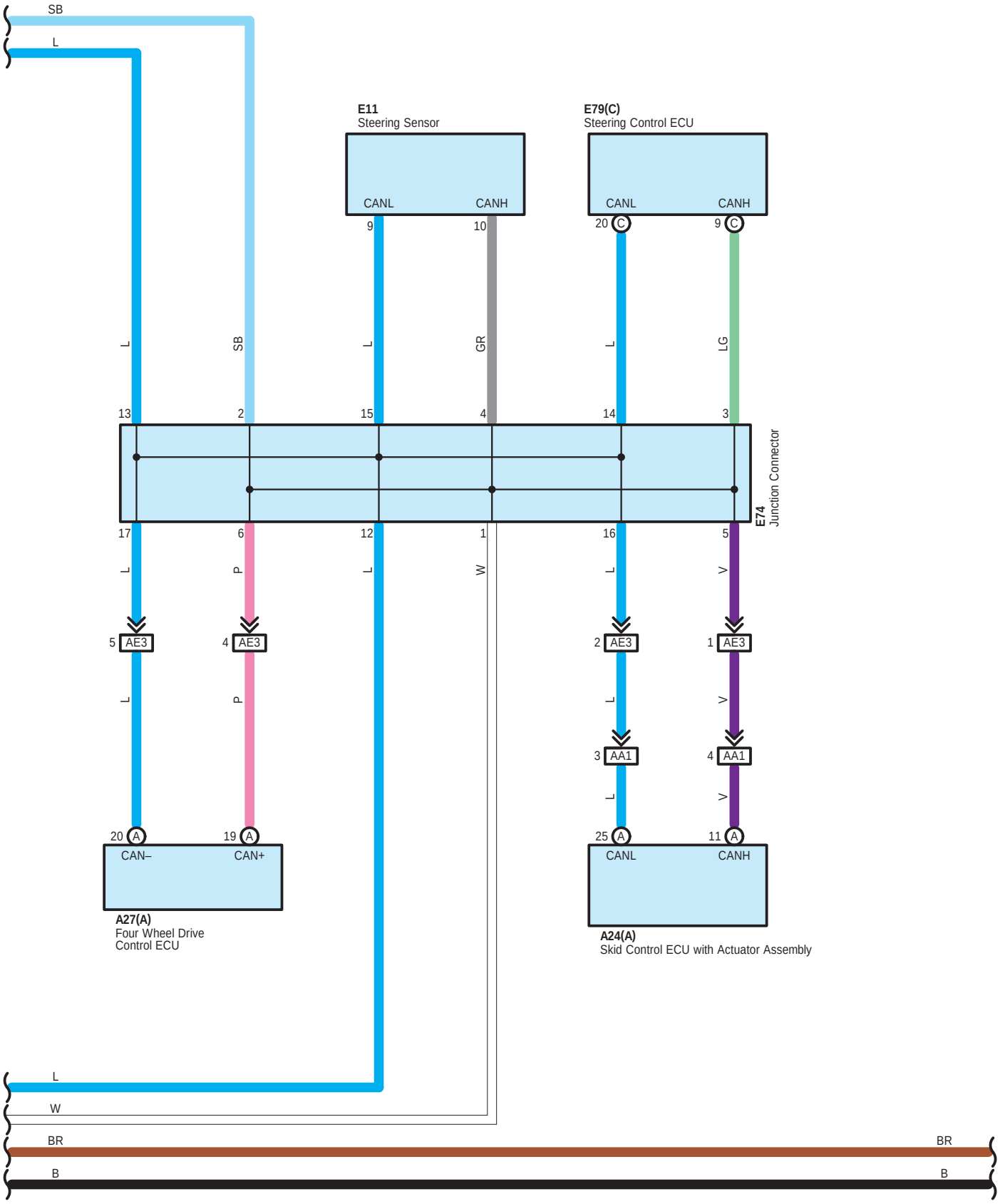
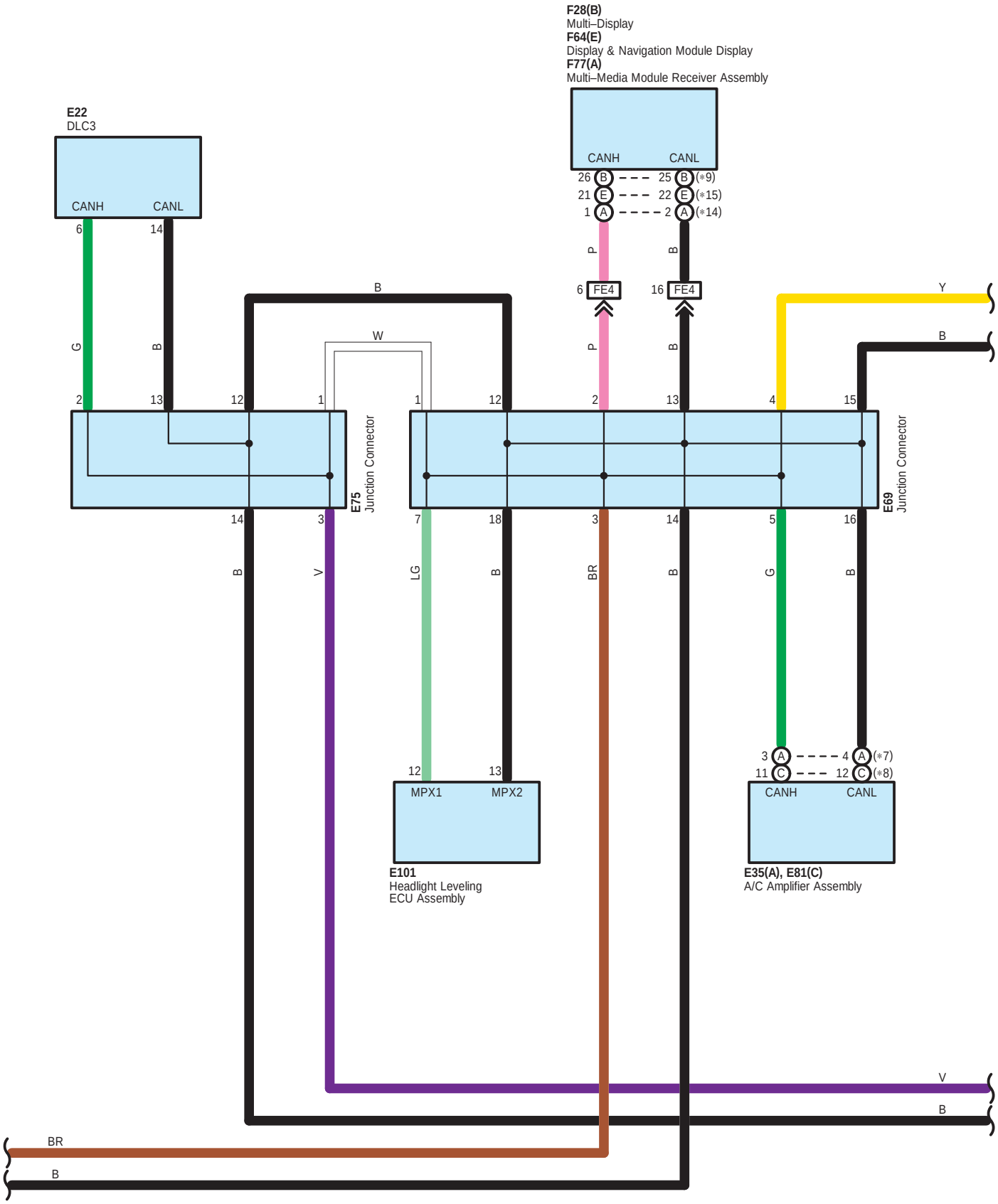

(BAT)
5A
ECU–B1
(IG)
5A
ECU–IG
No. 1
(ACC)
7. 5A
ACC
(IG)
10A
IGN
SB
L
R–L
G
GR
(*13 *11)
B
R
E59
Junction
Connector
E61
Junction
Connector
(*12)
(*11)
E60
Junction
Connector
BATT
IG1
ACC
IG2
CA2H
CA2L
E31
Network Gateway ECU
GND
CA1L
CA1H
W–B
BR
E3
*11 : Liftgate Type
*12 : Swing Type
*13 : Before Jan. 2012 Production

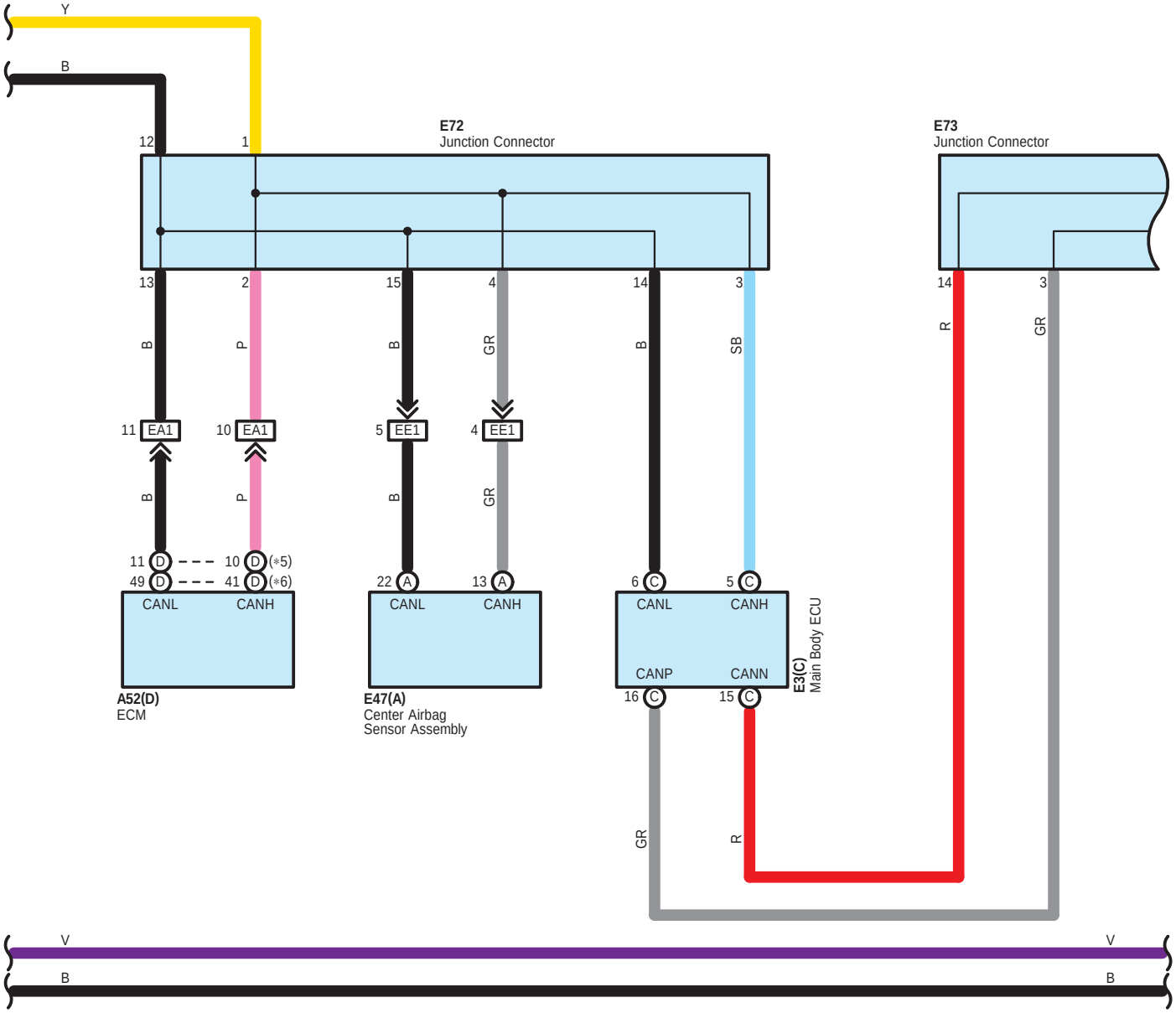

SB
L
E42(B)
Seat Belt Control ECU
CANL
CANH
E71
Junction Connector
EK4
K28(A), K29(B), K39(C)
Junction Connector
ST–Plug
E102
Power Steering
ECU Assembly
K34(A)
Suspension
Control ECU
W–B
BR
B
K1

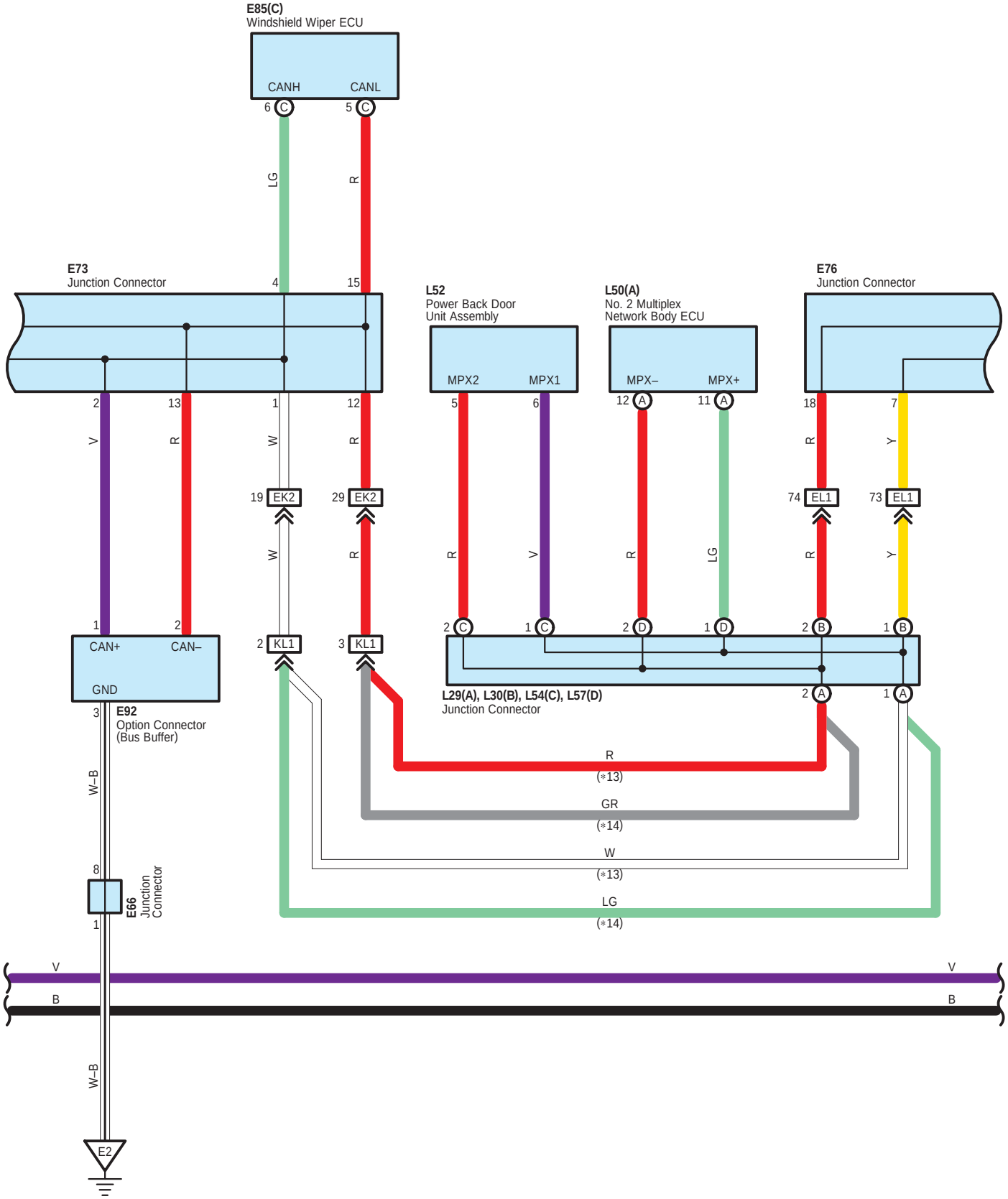

SB
L
L
W
∗ 1 : w/ Back Guide Monitor
∗ 2 : w/o Back Guide Monitor
∗ 3 : Before Aug. 2007 Production
∗ 4 : From Aug. 2007 Production
∗11 : Liftgate Type
∗12 : Swing Type
∗13 : Before Jan. 2012 Production
∗14 : From Jan. 2012 Production
∗16 : w/ Multi–Terrain Monitor
∗17 : From Jan. 2012 Production
w/o Multi–Terrain Monitor w/ Back Guide Monitor
10 FE4
20 FE4
E108
Distance Control
ECU Assembly
CANH
CANL
F21(A), F73(B)
Junction Connector
2 A
6 B
13 A (∗13 ∗11)
17 B (∗12, ∗14 ∗11)
3 A
7 B
14 A
18 B
1 A
5 B
12 A (∗13 ∗11)
16 B (∗12, ∗14 ∗11)
1 FE4
11 FE4
(∗13 ∗2, ∗17)
(∗13 ∗1, ∗16)
E68
Junction Connector
3 A (∗3)
3 B (∗4)
5 A (∗3)
5 B (∗4)
9 A (∗13)
40 B (∗14)
10 A (∗13)
39 B (∗14)
F12(A), (B)
Clearance Warning
ECU Assembly
F43(A), F76(B)
Parking Assist ECU
E50
Yaw Rate Sensor Assembly
BR
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
5 AE3
4 AE3
2 AE3
1 AE3
L
P
L
V
3 AA1
4 AA1
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
BR
BR
B
B

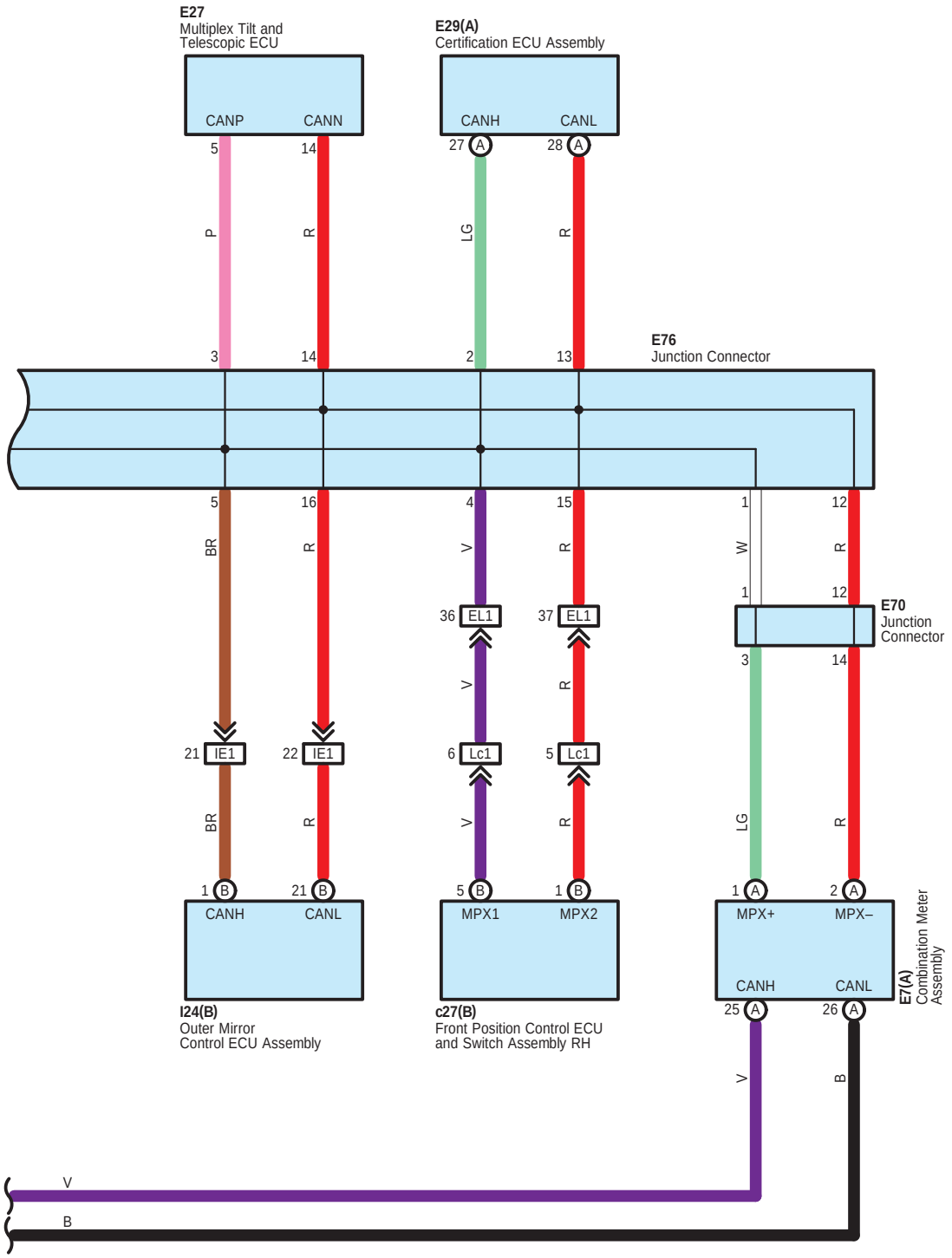

F28(B)
Multi–Display
F64(E)
Display & Navigation Module Display
F77(A)
Multi–Media Module Receiver Assembly
CANH
CANL
26 B
25 B (*9)
21 E
22 E (*15)
1 A
2 A (*14)
E22
DLC3
CANH
CANL
6
14
G
B
P
B
6 FE4
16 FE4
B
W
Y
B
2
13
12
1
1
12
2
13
4
15
E75
Junction Connector
E69
Junction Connector
14
3
7
18
3
14
5
16
B
V
LG
B
BR
B
G
B
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
BR
B

∗ 5 : 2UZ–FE, 1UR–FE, From Jan. 2012 Production 1GR–FE
∗ 6 : 1VD–FTV, Before Jan. 2012 Production 1GR–FE
∗ 7 : w/ Rear A/C
∗ 8 : w/o Rear A/C
∗ 9 : Before Jul. 2009 Production
∗14 : From Jan. 2012 Production
∗15 : From Jan. 2009 Production until Jan. 2012 Production

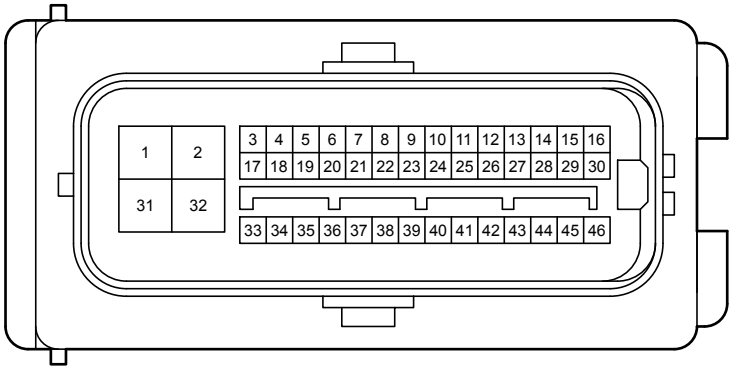



E85(C)
Windshield Wiper ECU
CANH
CANL
6 C
5 C
LG
R
E73
Junction Connector
4
15
L52
Power Back Door
Unit Assembly
MPX2
MPX1
L50(A)
No. 2 Multiplex
Network Body ECU
MPX–
MPX+
12 A
11 A
E76
Junction Connector
2
13
1
12
5
6
18
7
V
R
W
R
R
V
R
LG
R
Y
19 EK2
29 EK2
74 EL1
73 EL1
W
R
R
V
R
LG
R
Y
1
2
CAN+
CAN–
GND
2 KL1
3 KL1
2 C
1 C
2 D
1 D
2 B
1 B
L29(A), L30(B), L54(C), L57(D)
Junction Connector
2 A
1 A
3
E92
Option Connector
(Bus Buffer)
W–B
R
(∗13)
GR
(∗14)
W
(∗13)
LG
(∗14)
8
E66
Junction
Connector
1
V
V
B
B
W–B
E2

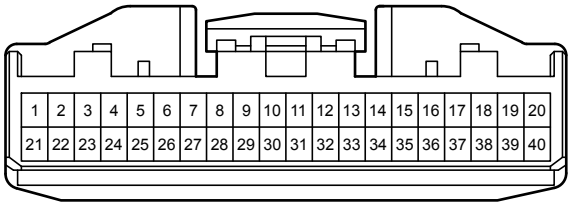
*13 : Before Jan. 2012 Production
*14 : From Jan. 2012 Production



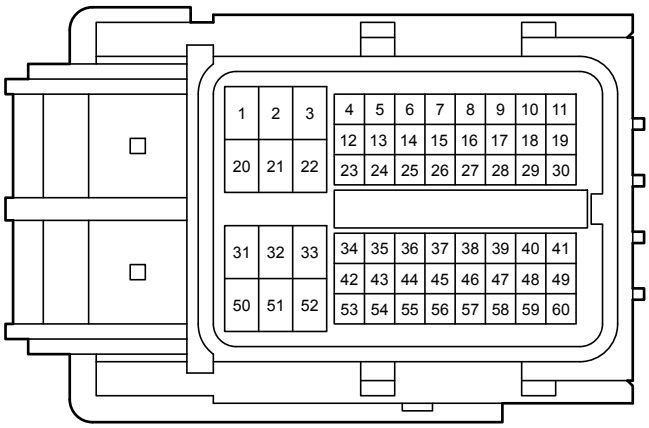
A 24
Black



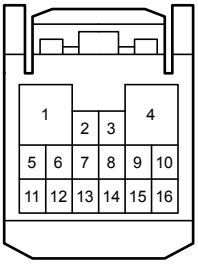
A 27
Black



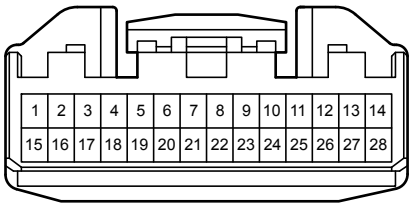
A 52
Black



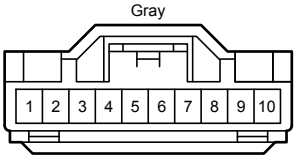
E 3
White



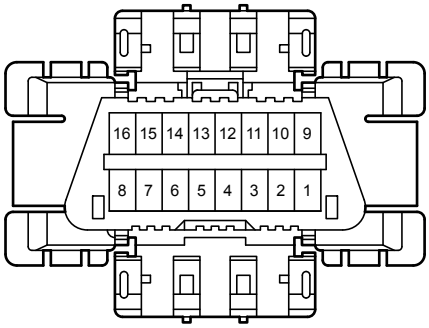
E 7
White



E 11
Gray



E 22
White



E 27
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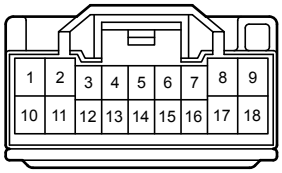
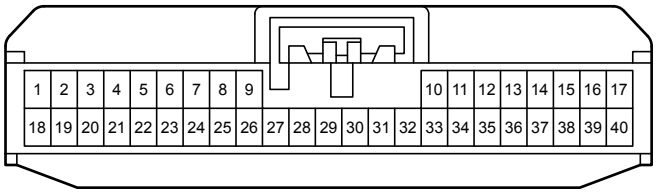
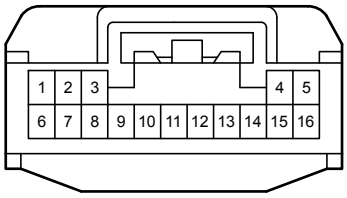


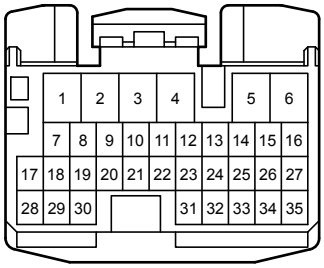
E 29
White



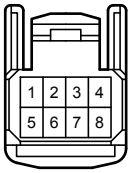
E 31
White



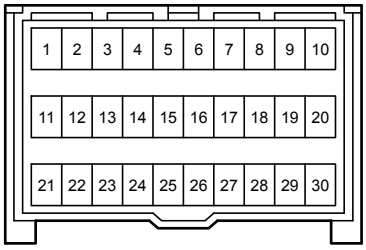
E 35
White



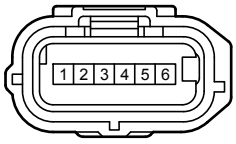
E 42
White



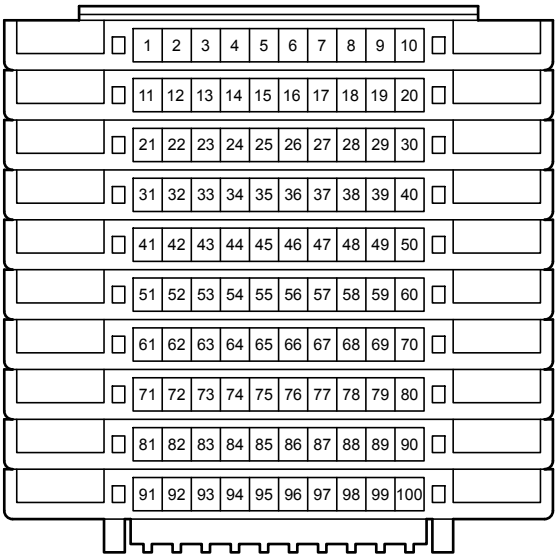
E 47
Yellow



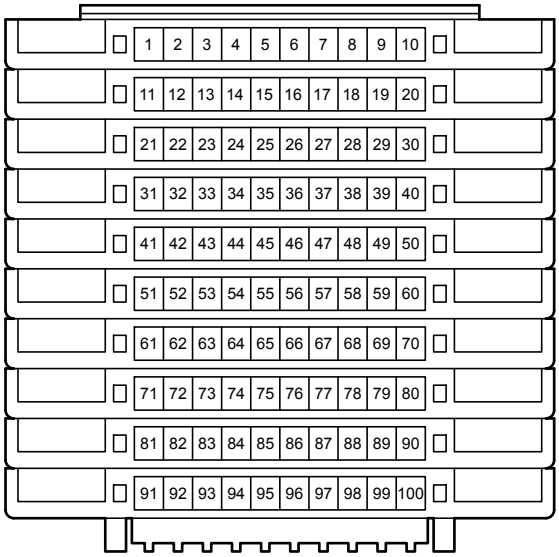
E 50
Black



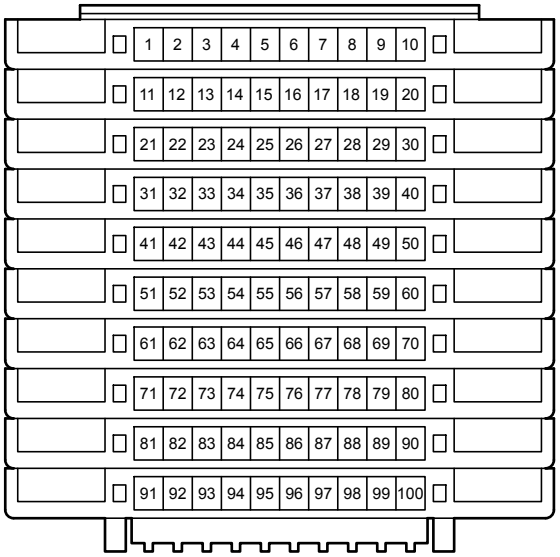
E 59



E 60



E 61



E 66
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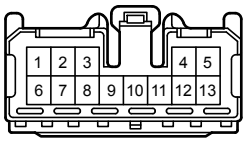
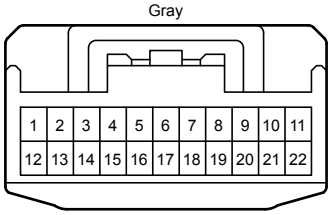


E 68
Gray



E 69
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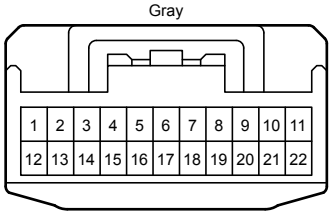

E 70
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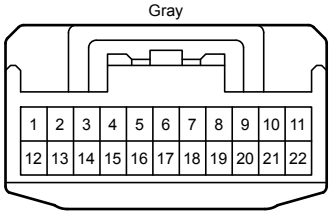
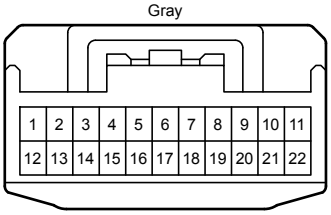


E 71
Gray



E 72
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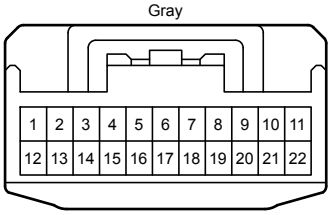
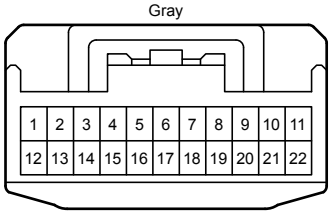
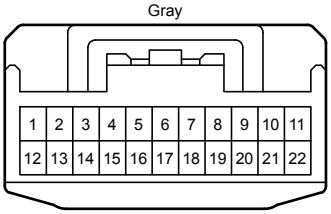


E 73
Gray



E 74
Gray



E 75
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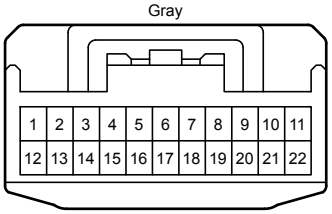
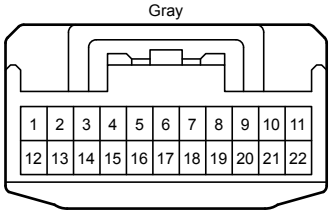
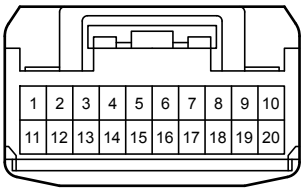


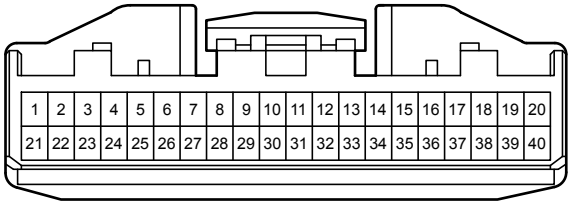
E 76
Gray



E 79
White

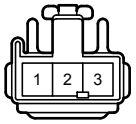


E 81
White



E 85
White

E 92
White



E101
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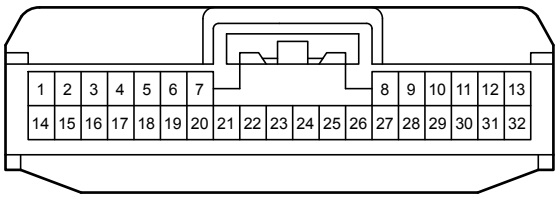
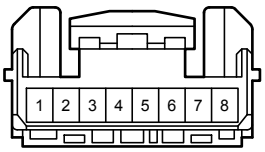


E102
White



E108
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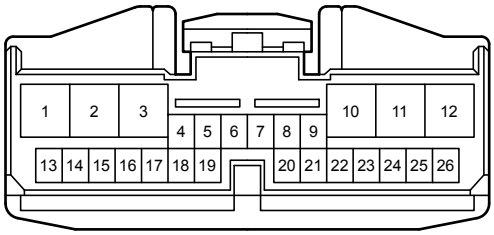
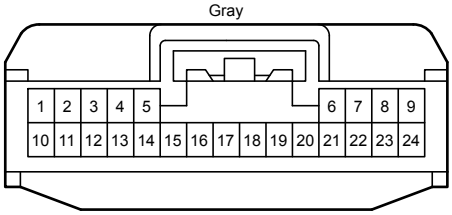
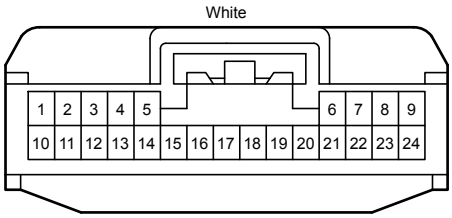


F 12
Gray



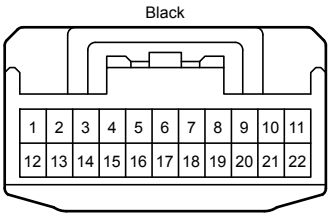
(From Aug. 2007 Production)

F 12
White

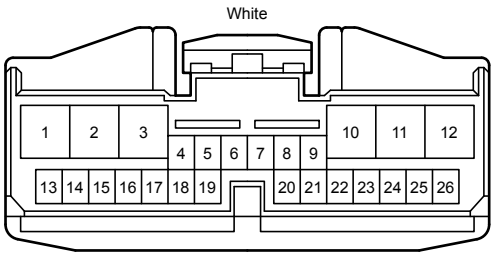


(Before Aug. 2007 Production)

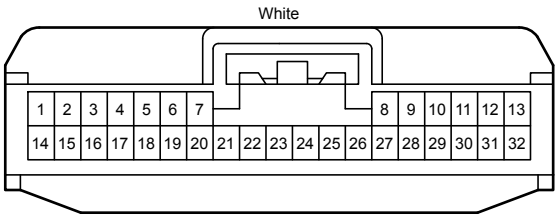
F 21
Black



F 28
White



F 43
White



F 64
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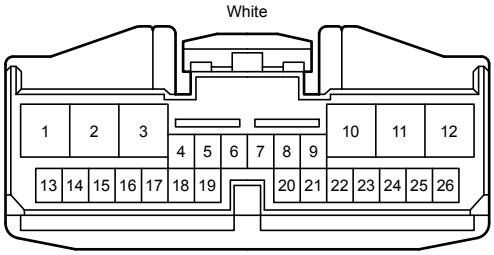
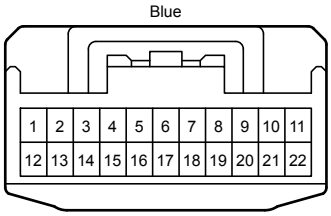
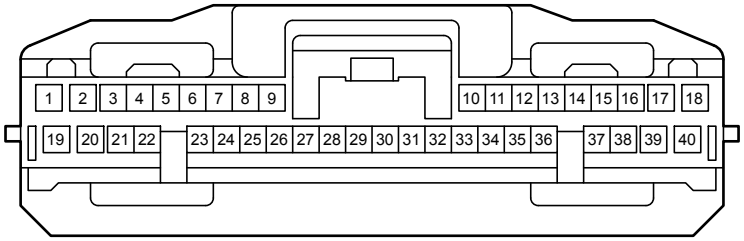


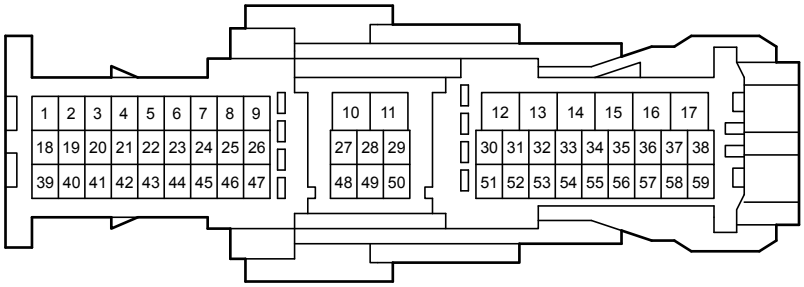
F 73
Blue



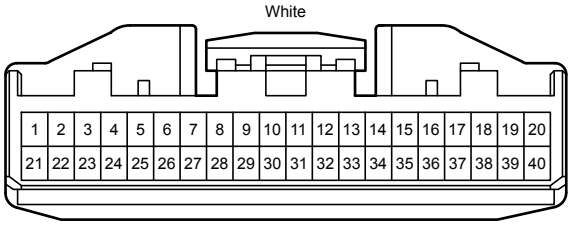
F 76
Black



F 77
White

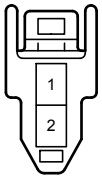


I 24
White



K 28
White

K 29
White



K 34
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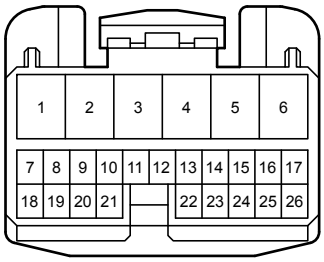
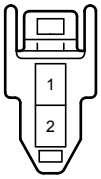


K 39
White



L 29
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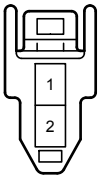
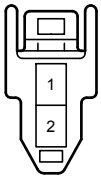


L 30
White



L 50
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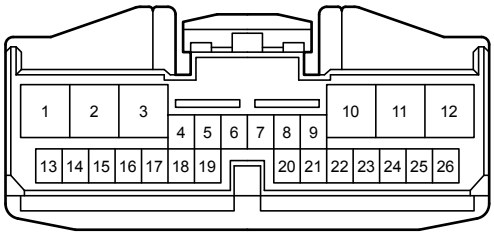

L 52
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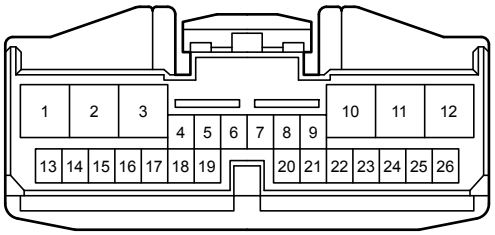
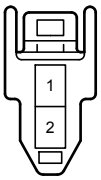
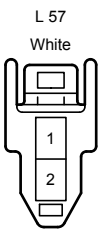
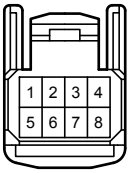
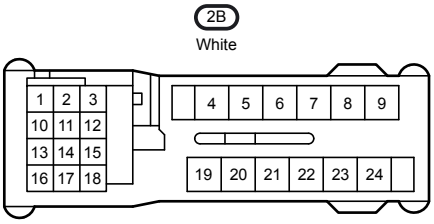


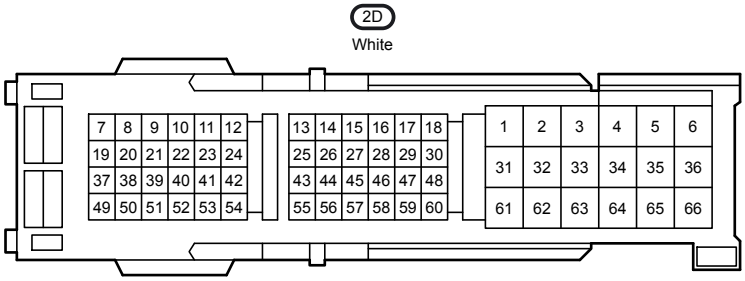
L 54
White

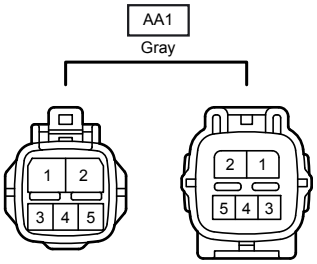



L 57
White
1
2


c 27
White
1 2 3 4
5 6 7 8


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


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


AA1
Gray
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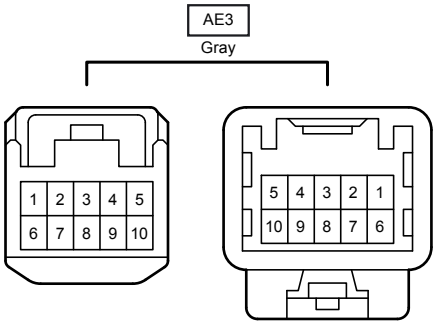
3 4 5
2 1
5 4 3


AE3
Gray
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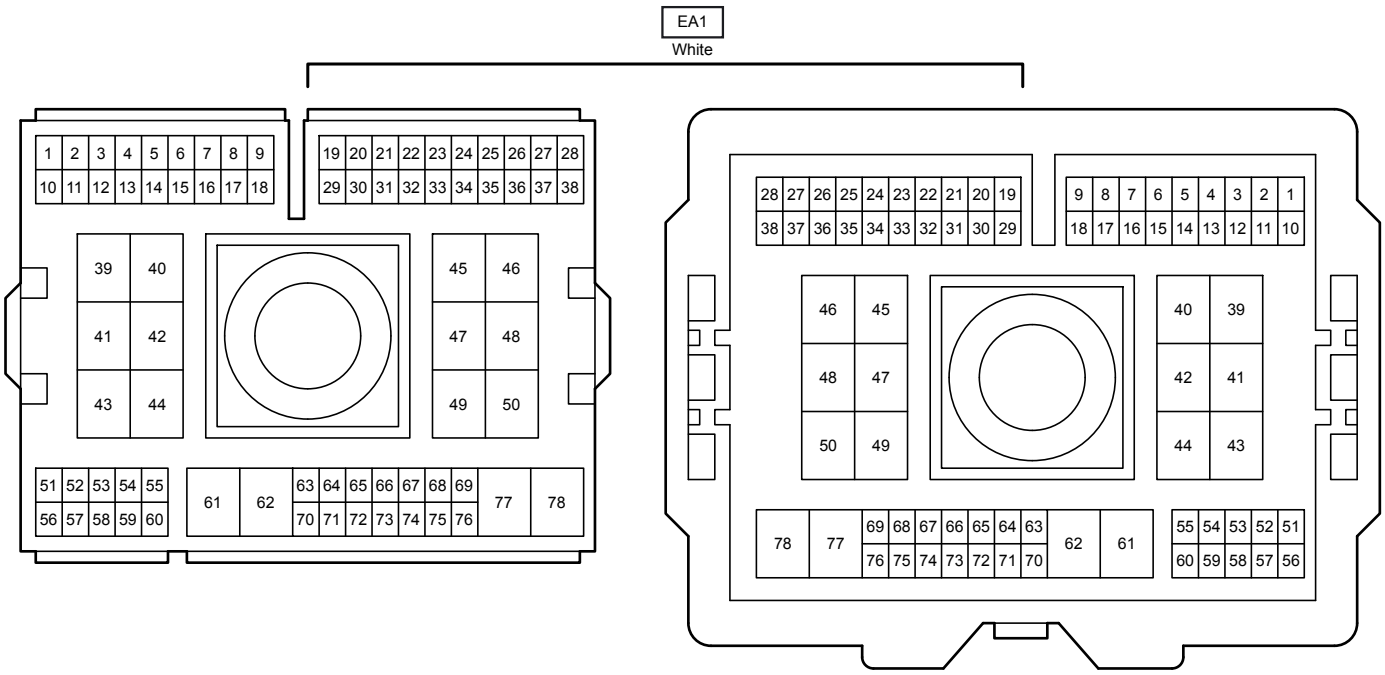
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6


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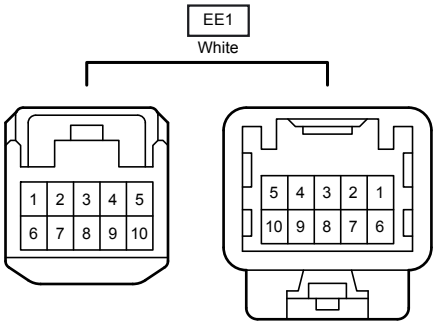
EE1
White
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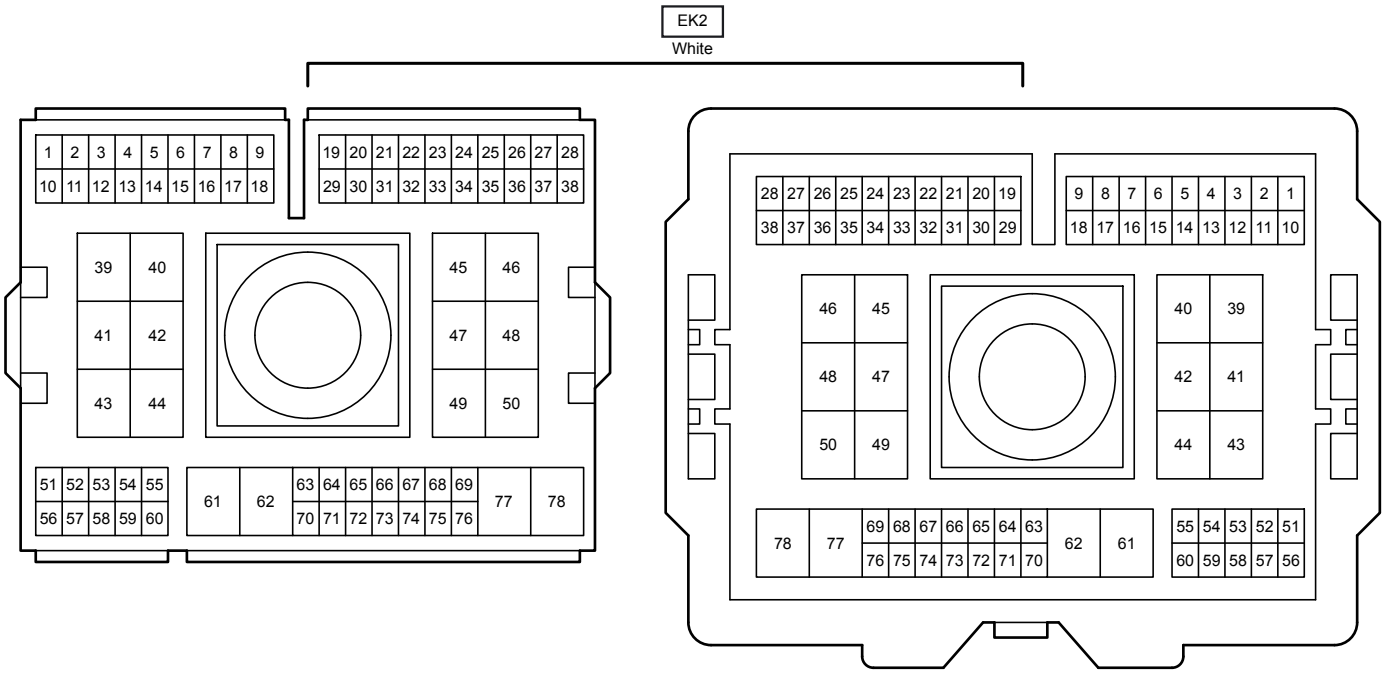
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6


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
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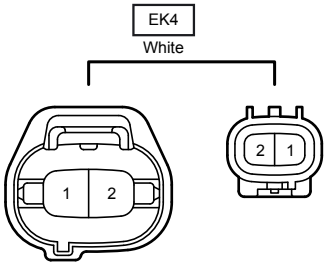
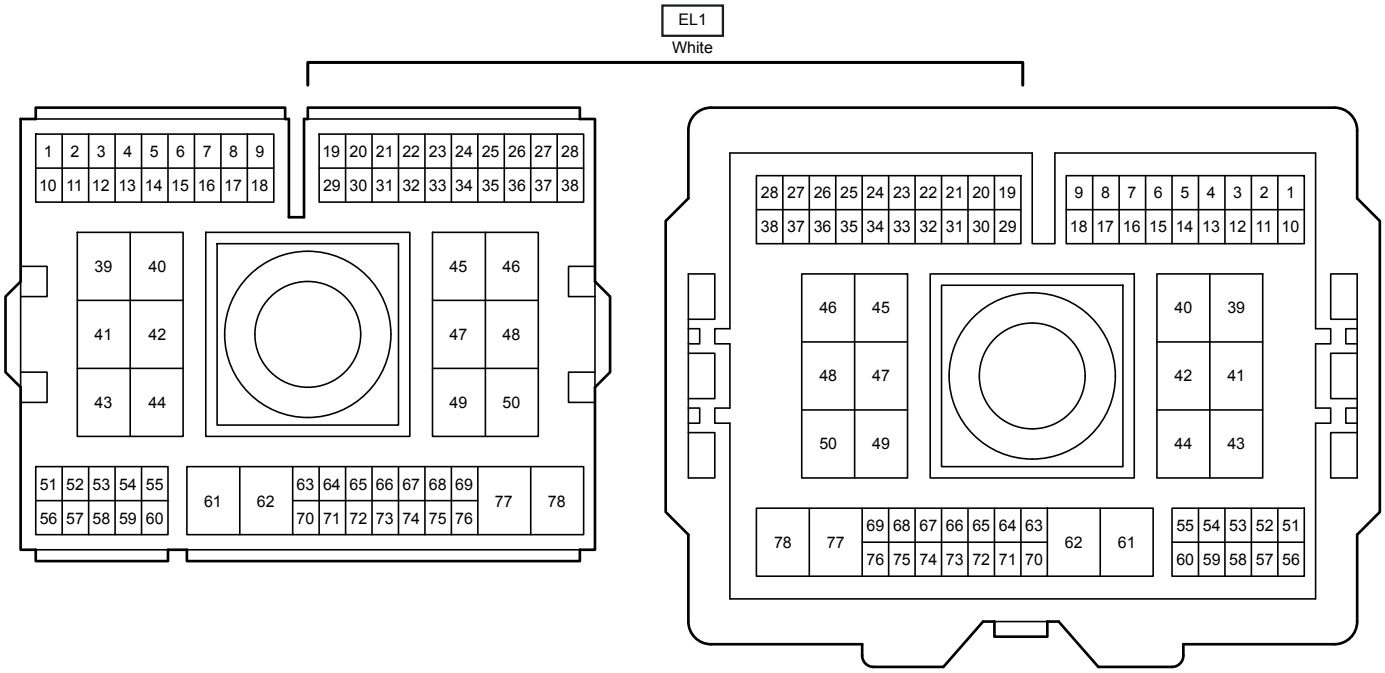
42 41
44 43
78 77
69 68 67 66 65 64 63
76 75 74 73 72 71 70
62 61
55 54 53 52 51
60 59 58 57 56


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
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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
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69 68 67 66 65 64 63
76 75 74 73 72 71 70
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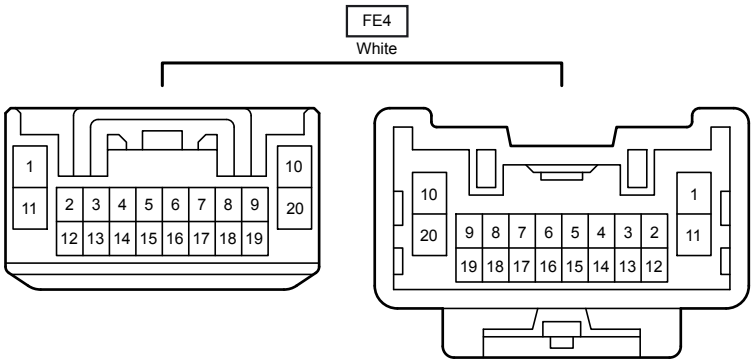
FE4
White
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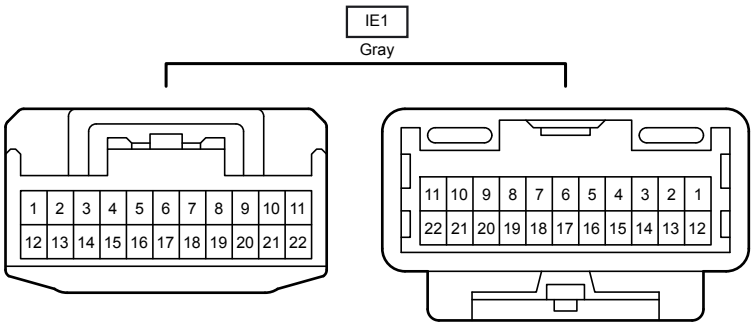
12 13 14 15 16 17 18 19
10 1
20 9 8 7 6 5 4 3 2 11
19 18 17 16 15 14 13 12


IE1
Gray
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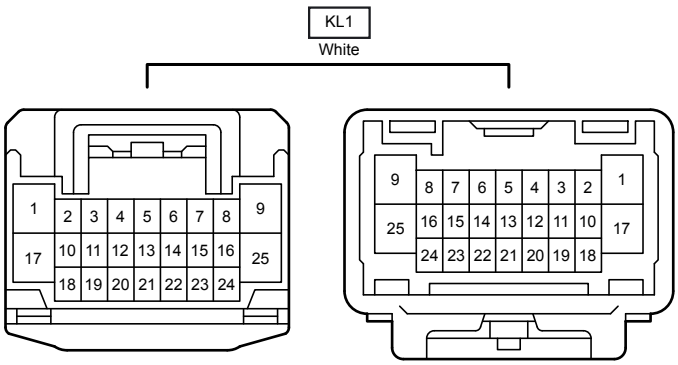
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


KL1
White
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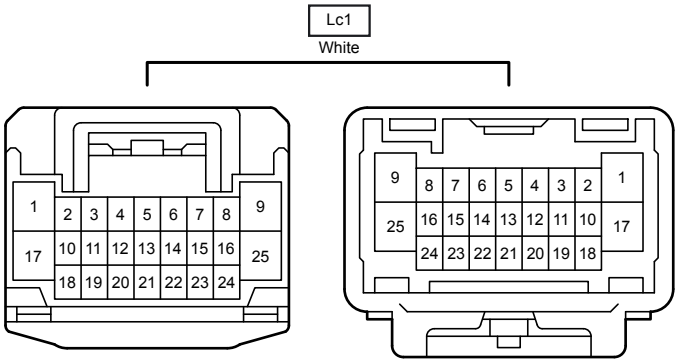
18 19 20 21 22 23 24
9 1
8 7 6 5 4 3 2
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18


Lc1
White
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