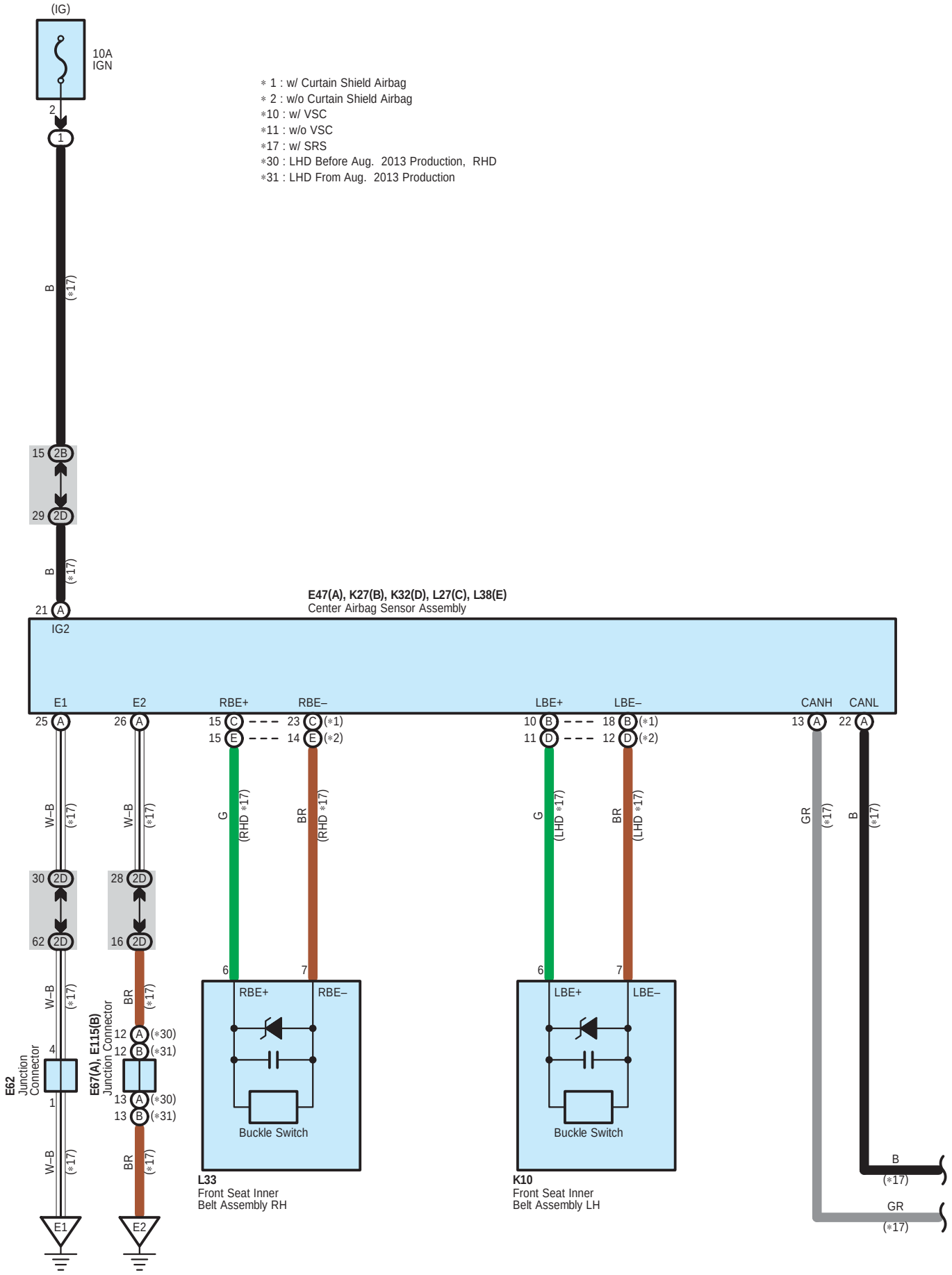
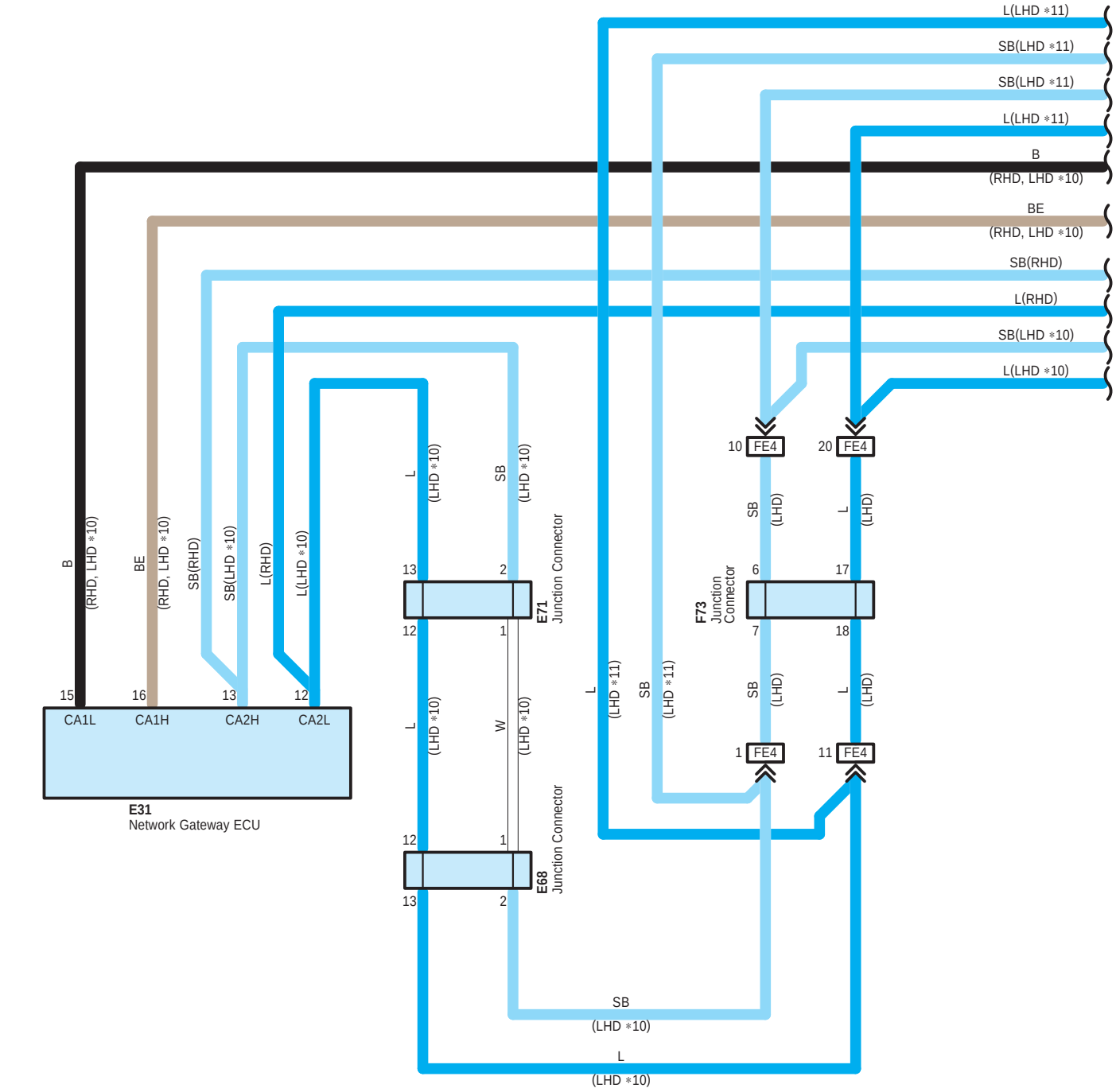
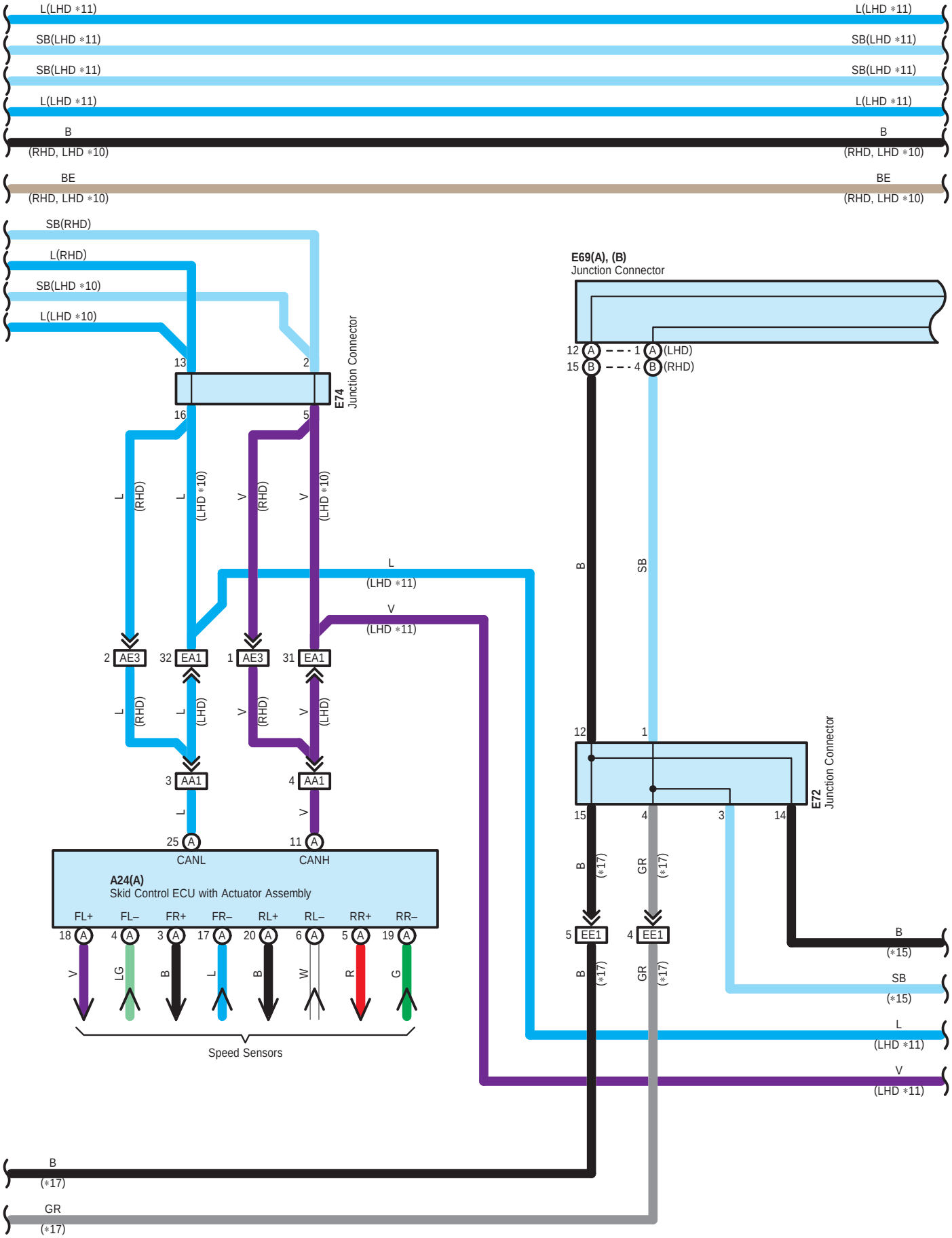
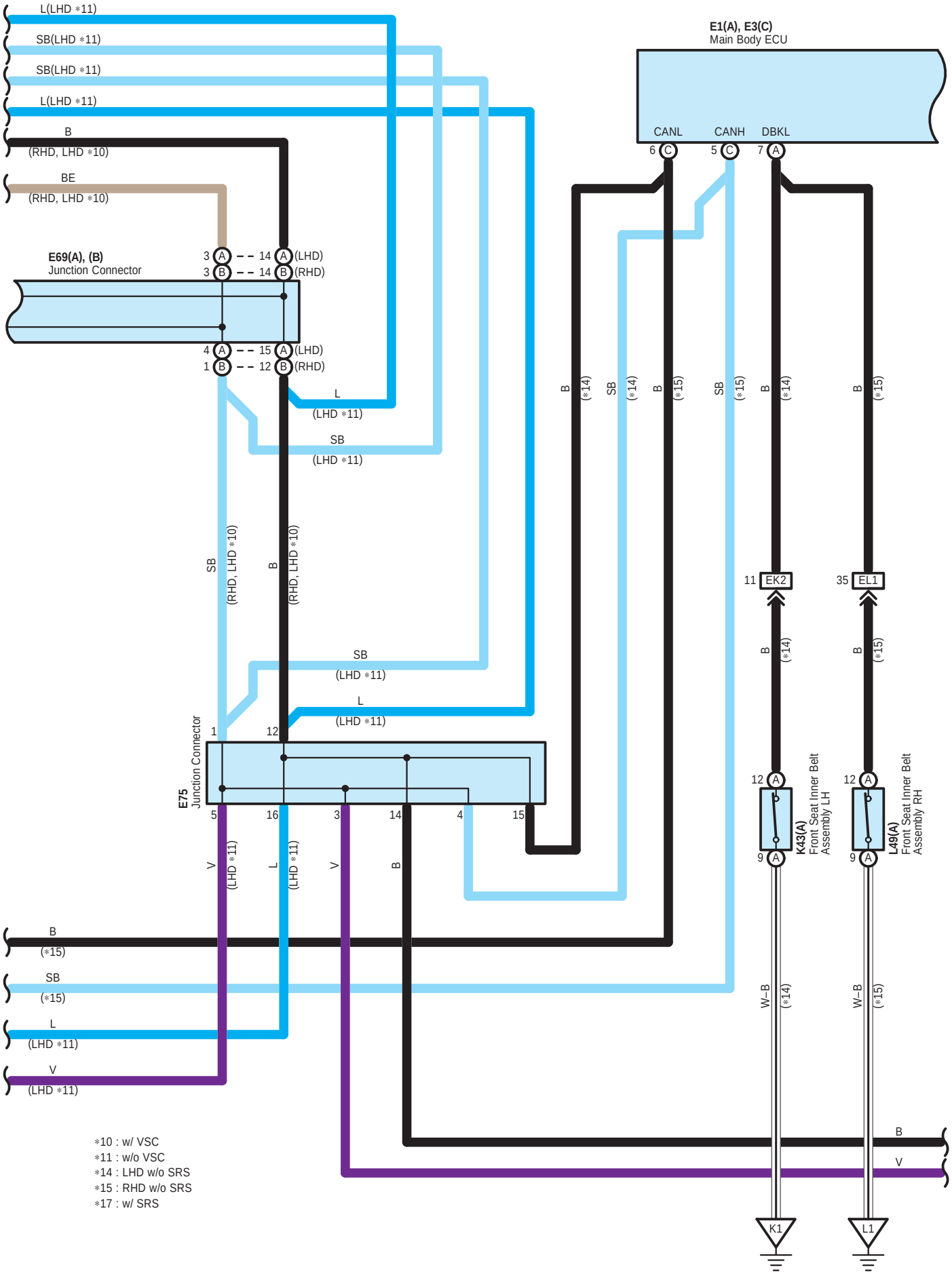

(IG)
10A
IGN
2
1
B
(∗17)
15 2B
29 2D
B
(∗17)
21 A
IG2
∗ 1 : w/ Curtain Shield Airbag
∗ 2 : w/o Curtain Shield Airbag
∗10 : w/ VSC
∗11 : w/o VSC
∗17 : w/ SRS
∗30 : LHD Before Aug. 2013 Production, RHD
∗31 : LHD From Aug. 2013 Production
E47(A), K27(B), K32(D), L27(C), L38(E)
Center Airbag Sensor Assembly
E1
E2
RBE+
RBE–
LBE+
LBE–
CANH
CANL
25 A
26 A
15 C
15 E
23 C (∗1)
14 E (∗2)
10 B
11 D
18 B (∗1)
12 D (∗2)
13 A
22 A
W–B
(∗17)
G
(RHD ∗17)
BR
(RHD ∗17)
G
(LHD ∗17)
BR
(LHD ∗17)
GR
(∗17)
B
(∗17)
30 2D
62 2D
28 2D
16 2D
6
7
6
7
W–B
(∗17)
BR
(∗17)
4
1
E62
Junction
Connector
E67(A), E115(B)
Junction Connector
12 A (∗30)
12 B (∗31)
13 A (∗30)
13 B (∗31)
W–B
(∗17)
BR
(∗17)
E1
E2
RBE+
RBE–
Buckle Switch
L33
Front Seat Inner
Belt Assembly RH
LBE+
LBE–
Buckle Switch
K10
Front Seat Inner
Belt Assembly LH
B
(∗17)
GR
(∗17)

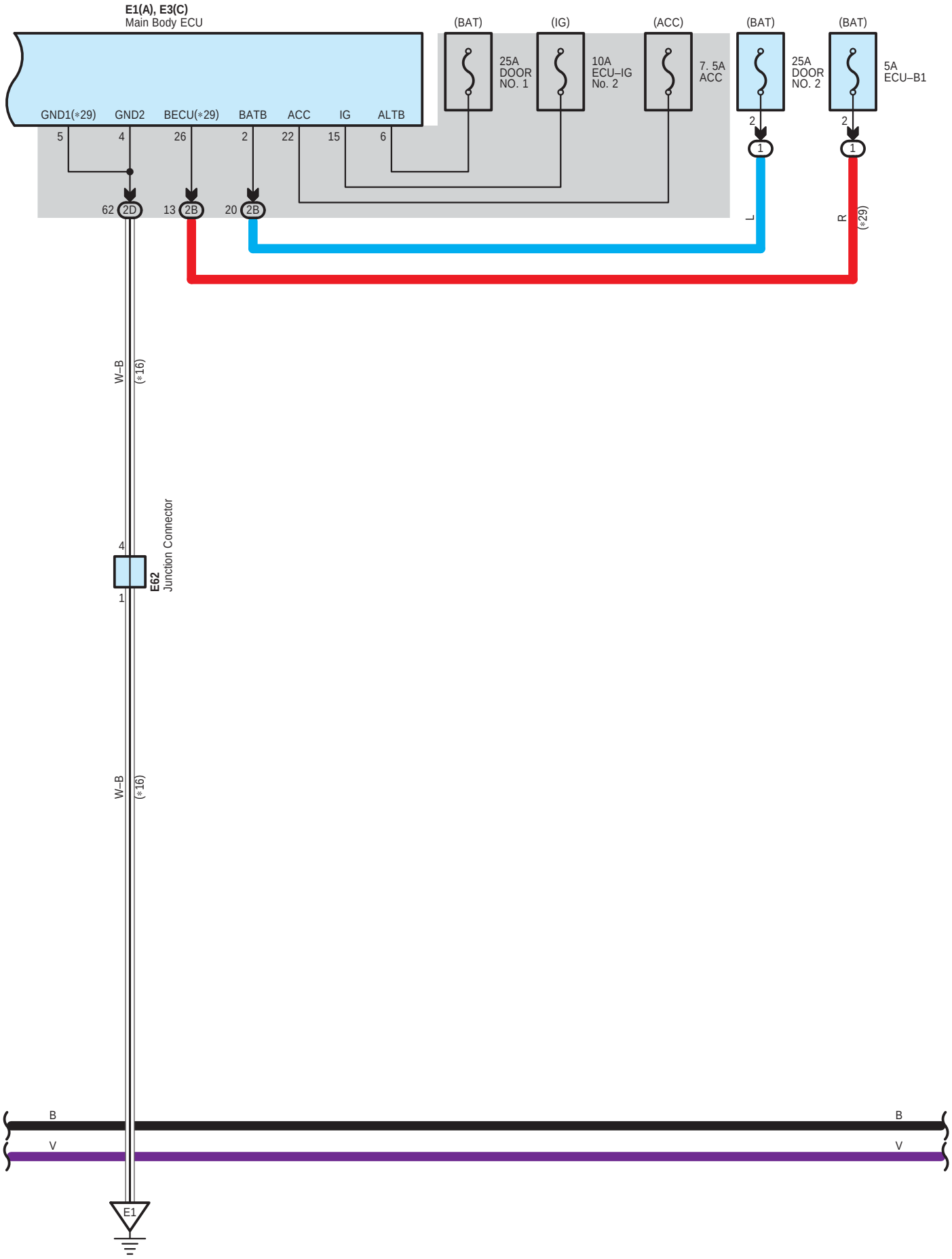

L(LHD ∗11)
SB(LHD ∗11)
SB(LHD ∗11)
L(LHD ∗11)
B
(RHD, LHD ∗10)
BE
(RHD, LHD ∗10)
SB(RHD)
L(RHD)
SB(LHD ∗10)
L(LHD ∗10)
B
(RHD, LHD ∗10)
BE
(RHD, LHD ∗10)
SB(RHD)
SB(LHD ∗10)
L(RHD)
L(LHD ∗10)
15
16
13
12
CA1L
CA1H
CA2H
CA2L
E31
Network Gateway ECU
L
(LHD ∗10)
SB
(LHD ∗10)
13
2
12
1
E71
Junction Connector
L
(LHD ∗10)
W
(LHD ∗10)
12
1
13
2
E68
Junction Connector
SB
(LHD ∗10)
L
(LHD ∗10)
L
(LHD ∗11)
SB
(LHD ∗11)
10
FE4
20
FE4
SB
(LHD)
L
(LHD)
F73
Junction
Connector
6
17
7
18
SB
(LHD)
L
(LHD)
1
FE4
11
FE4

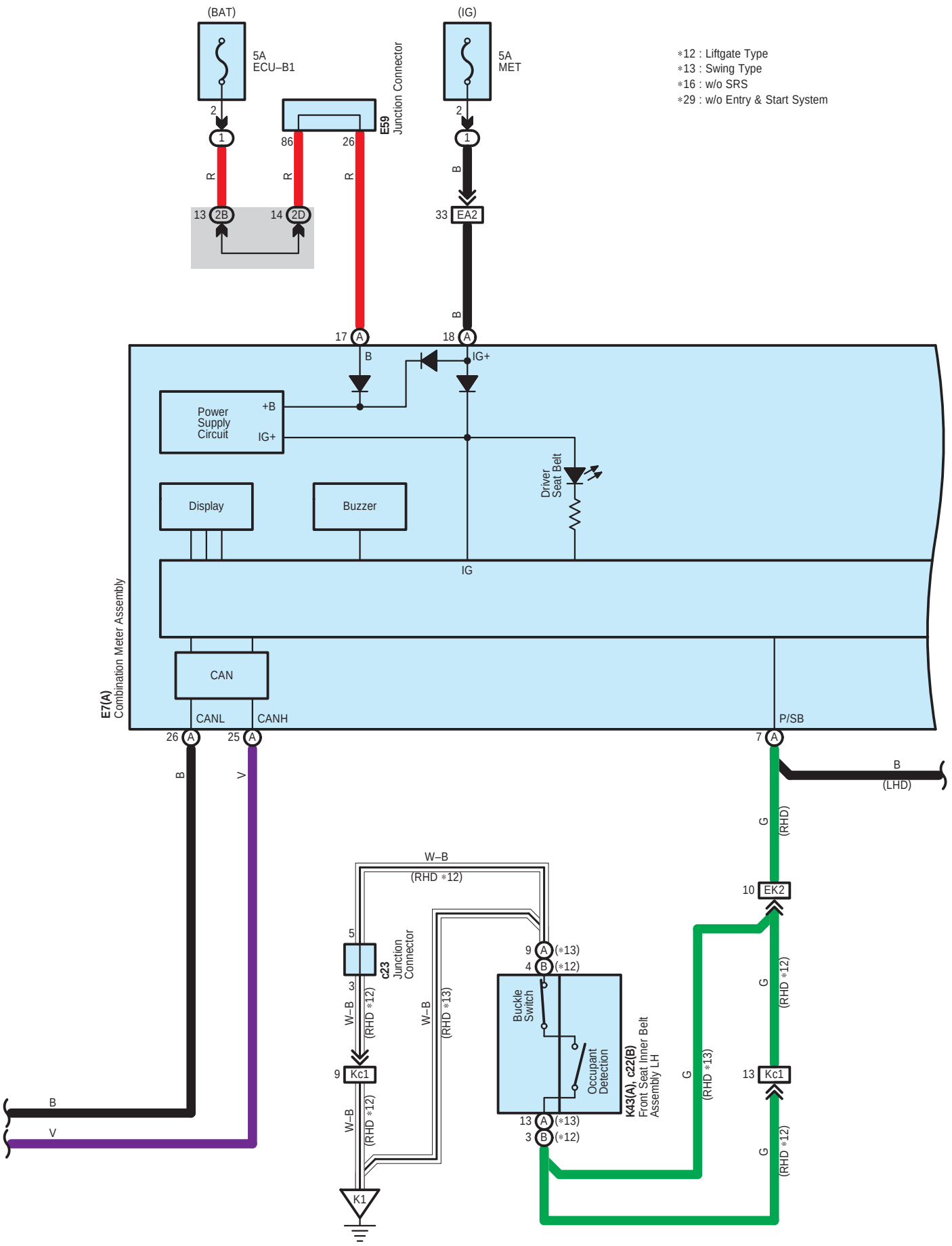
B
(∗17)
B
(∗17)
GR
(∗17)
GR
(∗17)

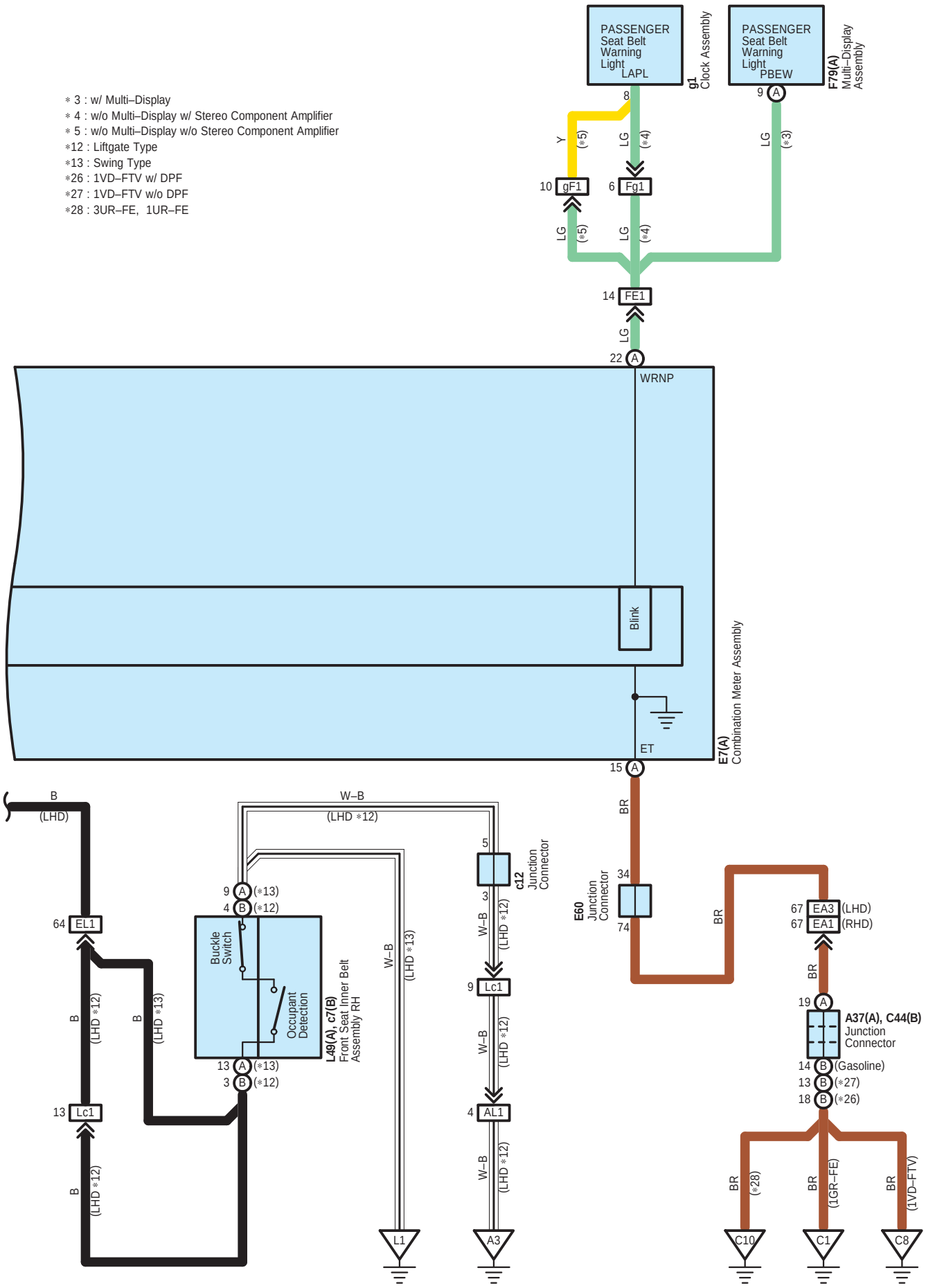

L(LHD ∗11)
SB(LHD ∗11)
SB(LHD ∗11)
L(LHD ∗11)
B
(RHD, LHD ∗10)
BE
(RHD, LHD ∗10)
SB(RHD)
L(RHD)
SB(LHD ∗10)
L(LHD ∗10)
E74
Junction Connector
E69(A), (B)
Junction Connector
12 A
15 B
1 A (LHD)
4 B (RHD)
L (RHD)
L (LHD ∗10)
V (RHD)
V (LHD ∗10)
L (LHD ∗11)
V (LHD ∗11)
B
SB
2 AE3
32 EA1
1 AE3
31 EA1
L (RHD)
L (LHD)
V (RHD)
V (LHD)
3 AA1
4 AA1
25 A
11 A
CANL
CANH
A24(A)
Skid Control ECU with Actuator Assembly
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
18 A
4 A
3 A
17 A
20 A
6 A
5 A
19 A
V
LG
B
L
B
W
R
G
Speed Sensors
E72
Junction Connector
B (∗17)
GR (∗17)
5 EE1
4 EE1
B (∗17)
GR (∗17)
B
(∗15)
SB
(∗15)
L
(LHD ∗11)
V
(LHD ∗11)
B
(∗17)
GR
(∗17)

Seat Belt Warning <From Jan. 2013 Production until Aug. 2015 Production Except China>

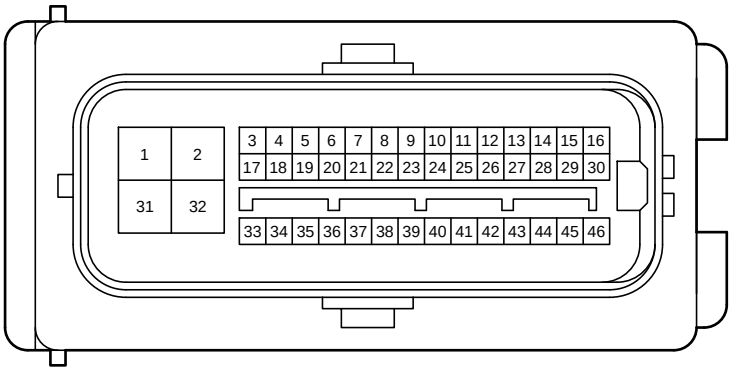



E1(A), E3(C)
Main Body ECU
GND1(*29)
GND2
BECU(*29)
BATB
ACC
IG
ALTB
5
4
26
2
22
15
6
(BAT)
(IG)
(ACC)
(BAT)
(BAT)
25A
DOOR
NO. 1
10A
ECU–IG
No. 2
7. 5A
ACC
25A
DOOR
NO. 2
5A
ECU–B1
2
1
2
1
62
2D
13
2B
20
2B
L
R
(*29)
W–B
(*16)
4
1
E62
Junction Connector
W–B
(*16)
B
V
B
V
E1

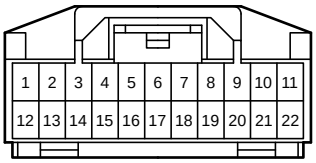

(BAT)
5A
ECU–B1
(IG)
5A
MET
∗12 : Liftgate Type
∗13 : Swing Type
∗16 : w/o SRS
∗29 : w/o Entry & Start System
E59
Junction Connector
86
26
2
1
R
13 2B
14 2D
33 EA2
B
17 A
18 A
IG+
Power
Supply
Circuit
+B
IG+
Driver
Seat Belt
Display
Buzzer
IG
E7(A)
Combination Meter Assembly
CAN
CANL
CANH
P/SB
26 A
25 A
7 A
(LHD)
(RHD)
10 EK2
W–B
(RHD ∗12)
5
c23
Junction
Connector
3
9 Kc1
(RHD ∗13)
9 A (∗13)
4 B (∗12)
Buckle
Switch
Occupant
Detection
K43(A), c22(B)
Front Seat Inner Belt
Assembly LH
13 A (∗13)
3 B (∗12)
13 Kc1
K1
V


∗ 3 : w/ Multi–Display
∗ 4 : w/o Multi–Display w/ Stereo Component Amplifier
∗ 5 : w/o Multi–Display w/o Stereo Component Amplifier
∗12 : Liftgate Type
∗13 : Swing Type
∗26 : 1VD–FTV w/ DPF
∗27 : 1VD–FTV w/o DPF
∗28 : 3UR–FE, 1UR–FE
PASSENGER Seat Belt Warning Light
LAPL
g1 Clock Assembly
PASSENGER Seat Belt Warning Light
PBEW
F79(A) Multi–Display Assembly
8
9 A
Y
(∗5)
LG
(∗4)
LG
(∗3)
10 gF1
6 Fg1
LG
(∗5)
LG
(∗4)
14 FE1
LG
22 A
WRNP
Blink
ET
E7(A) Combination Meter Assembly
15 A
BR
B
(LHD)
W–B
(LHD ∗12)
5
c12 Junction Connector
3
W–B
(LHD ∗12)
9 Lc1
W–B
(LHD ∗12)
4 AL1
W–B
(LHD ∗12)
9 A (∗13)
4 B (∗12)
Buckle Switch
Occupant Detection
L49(A), c7(B) Front Seat Inner Belt Assembly RH
13 A (∗13)
3 B (∗12)
W–B
(LHD ∗13)
64 EL1
B
(LHD ∗12)
B
(LHD ∗13)
13 Lc1
B
(LHD ∗12)
L1
A3
E60 Junction Connector
34
74
BR
BR
67 EA3 (LHD)
67 EA1 (RHD)
BR
19 A
A37(A), C44(B) Junction Connector
14 B (Gasoline)
13 B (∗27)
18 B (∗26)
BR
(∗28)
BR
(1GR–FE)
BR
(1VD–FTV)
C10
C1
C8

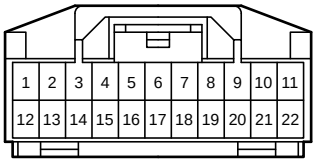
A 24
Black



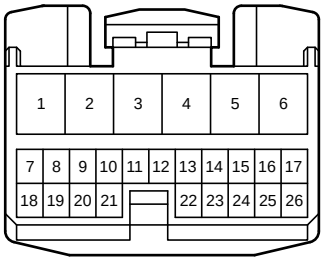
A 37
Blue



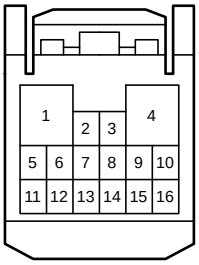
C 44
Blue



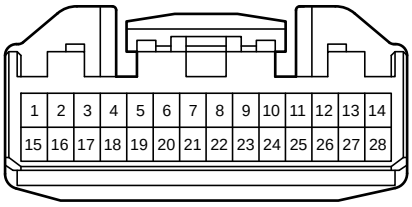
E 1
White



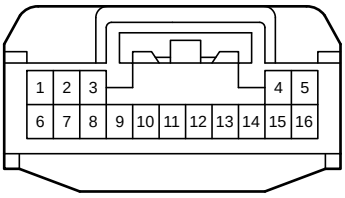
E 3
White



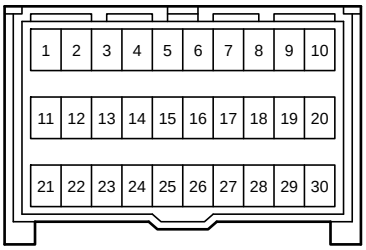
E 7
White



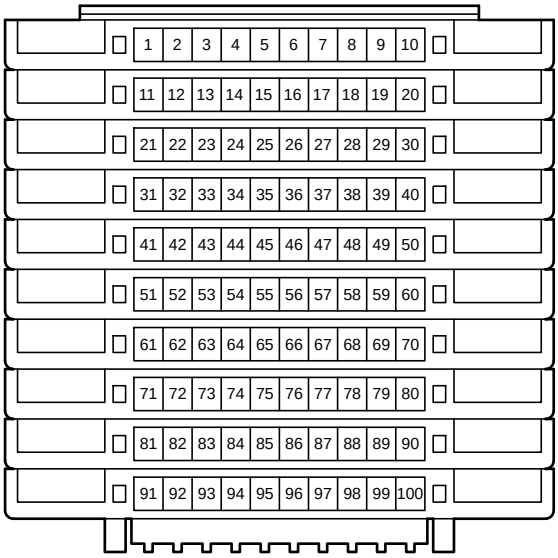
E 31
White



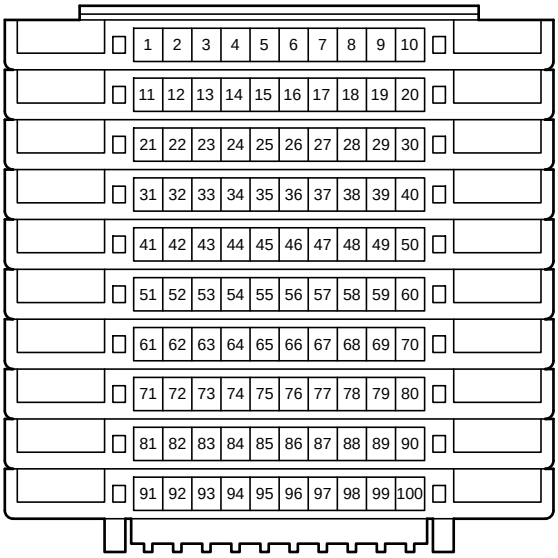
E 47
Yellow



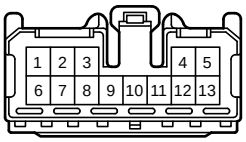
E 59



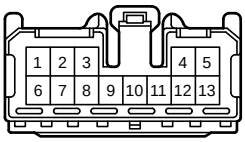
E 60



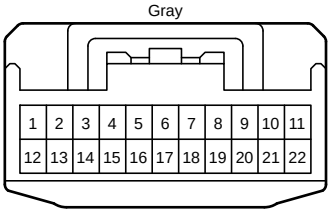
E 62
White



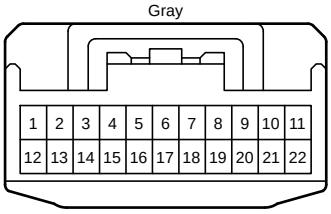
E 67
White



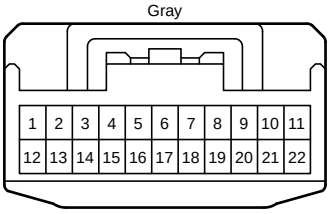
E 68
Gray



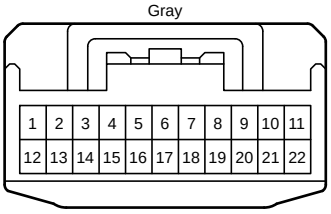
E 69
Gray



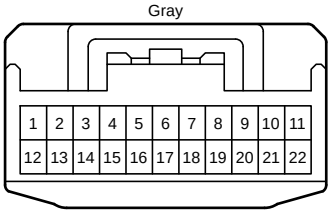
E 71
Gray



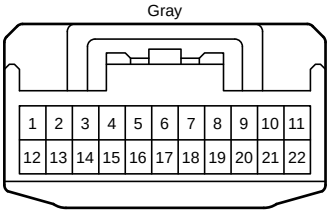
E 72
Gray



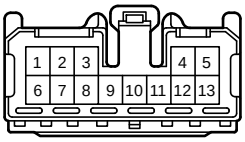
E 74
Gray



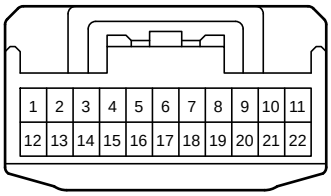
E 75
Gray



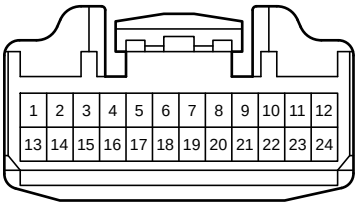
E115
White



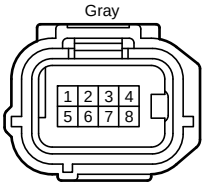
F 73
Blue



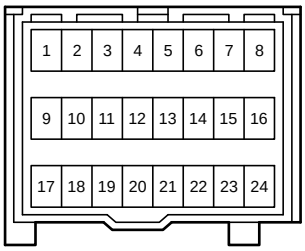
F 79
White



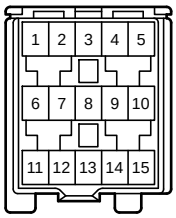
K 10
Gray



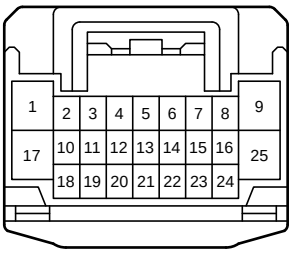
K 27
Yellow



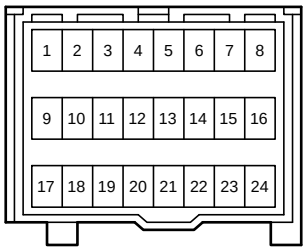
K 32
Yellow



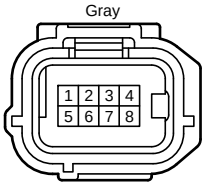
K 43
White



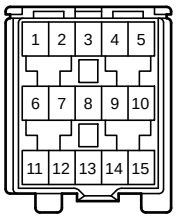
L 27
Yellow



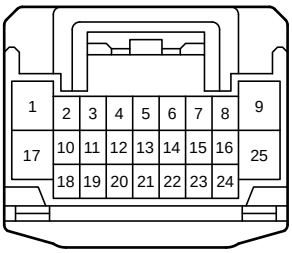
L 33
Gray



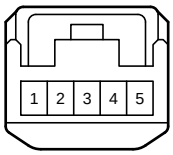
L 38
Yellow

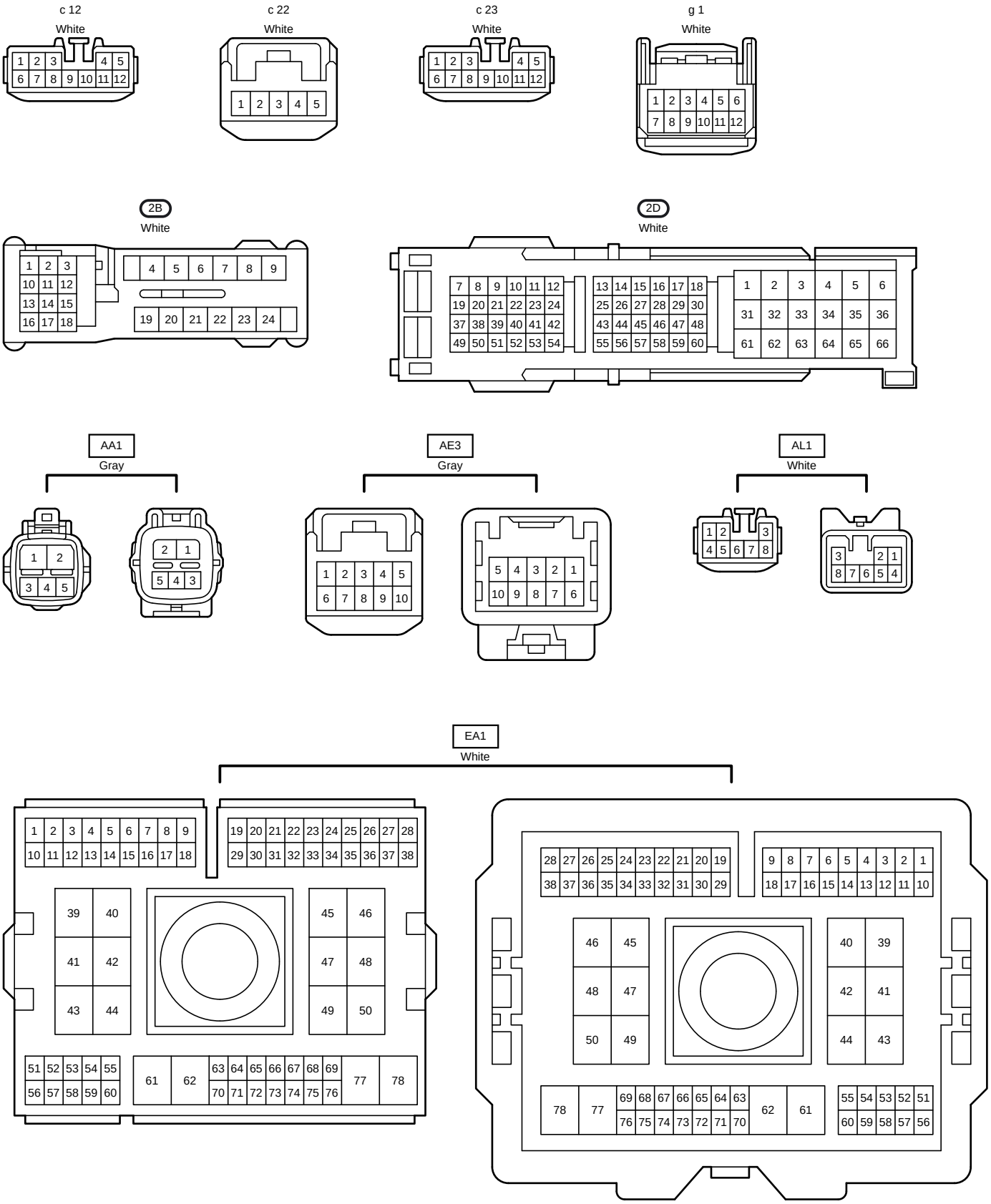


L 49
White



c 7
White




c 12
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c 22
White
c 23
White
g 1
White
2B
White
2D
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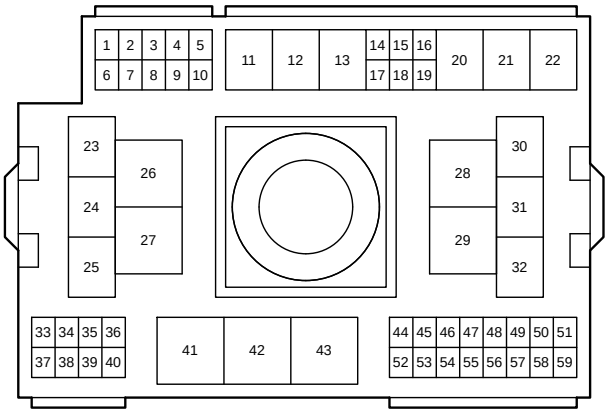
AA1
Gray
AE3
Gray
AL1
White
EA1
White

EA2

White



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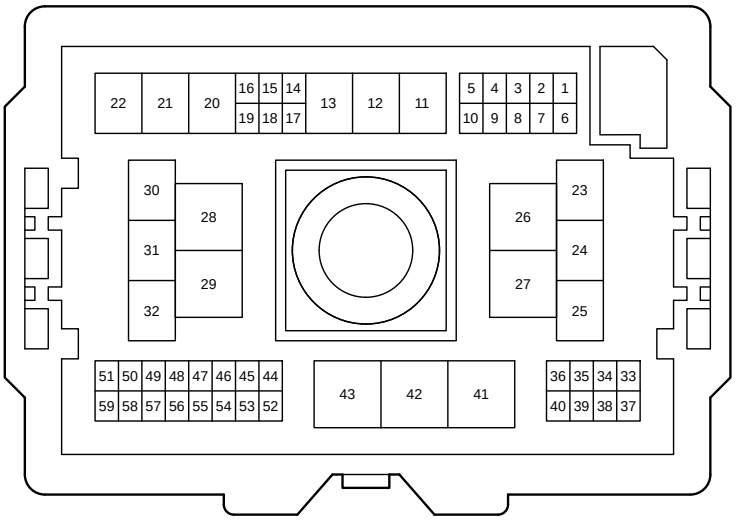

EA3

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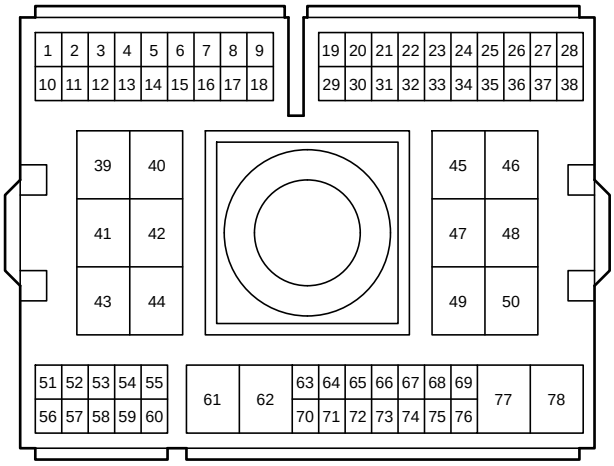
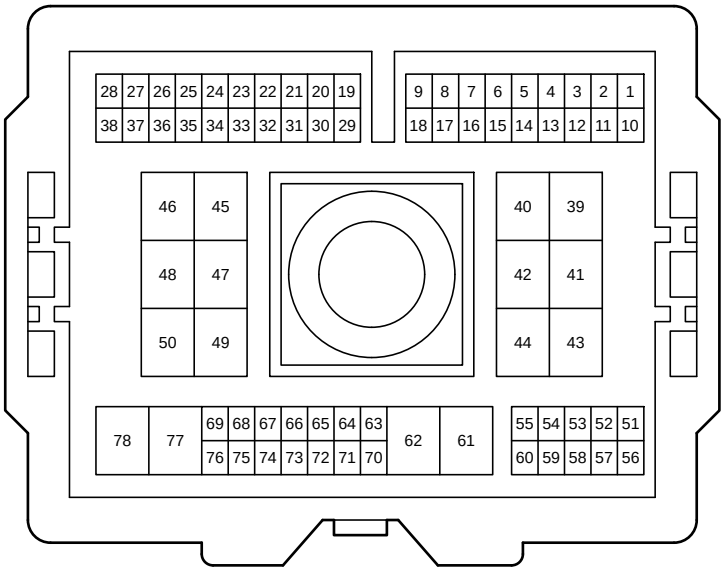
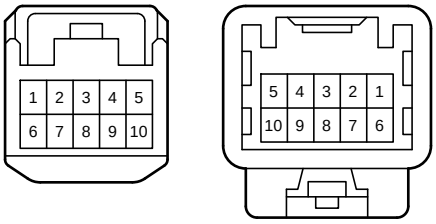
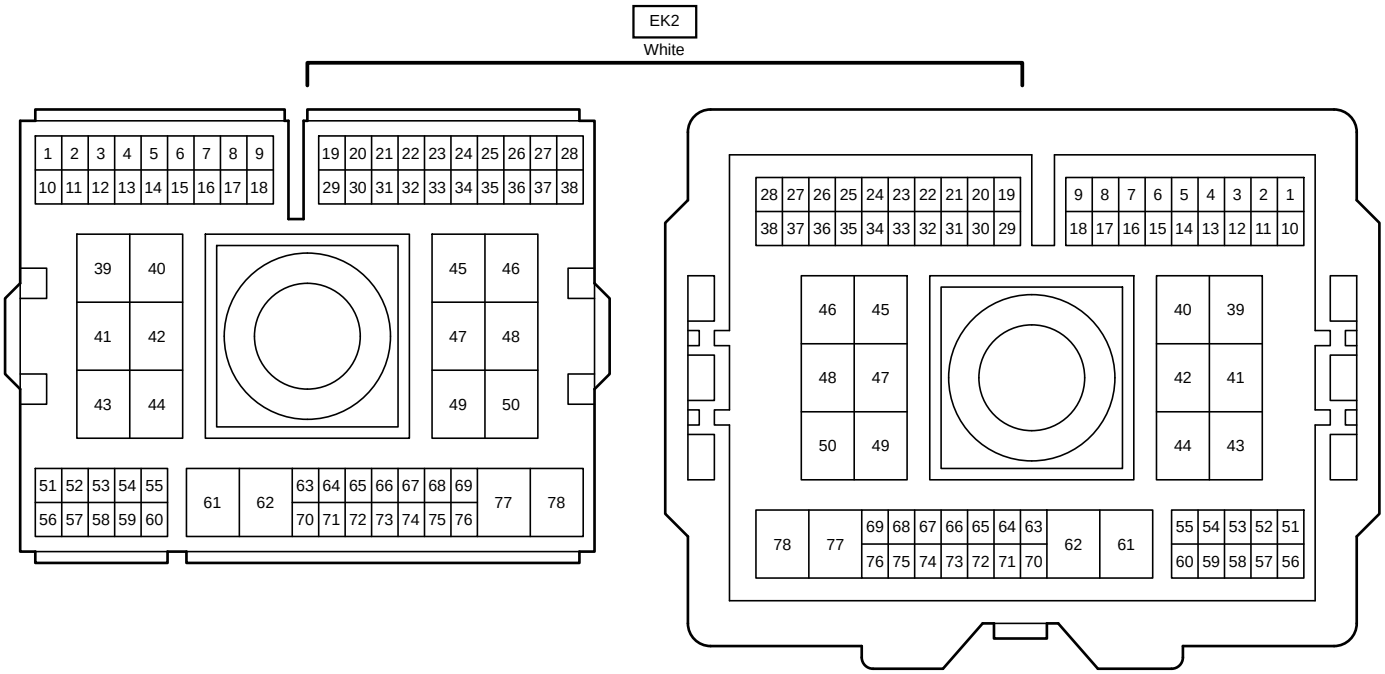




EE1

White




EK2
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29 30 31 32 33 34 35 36 37 38
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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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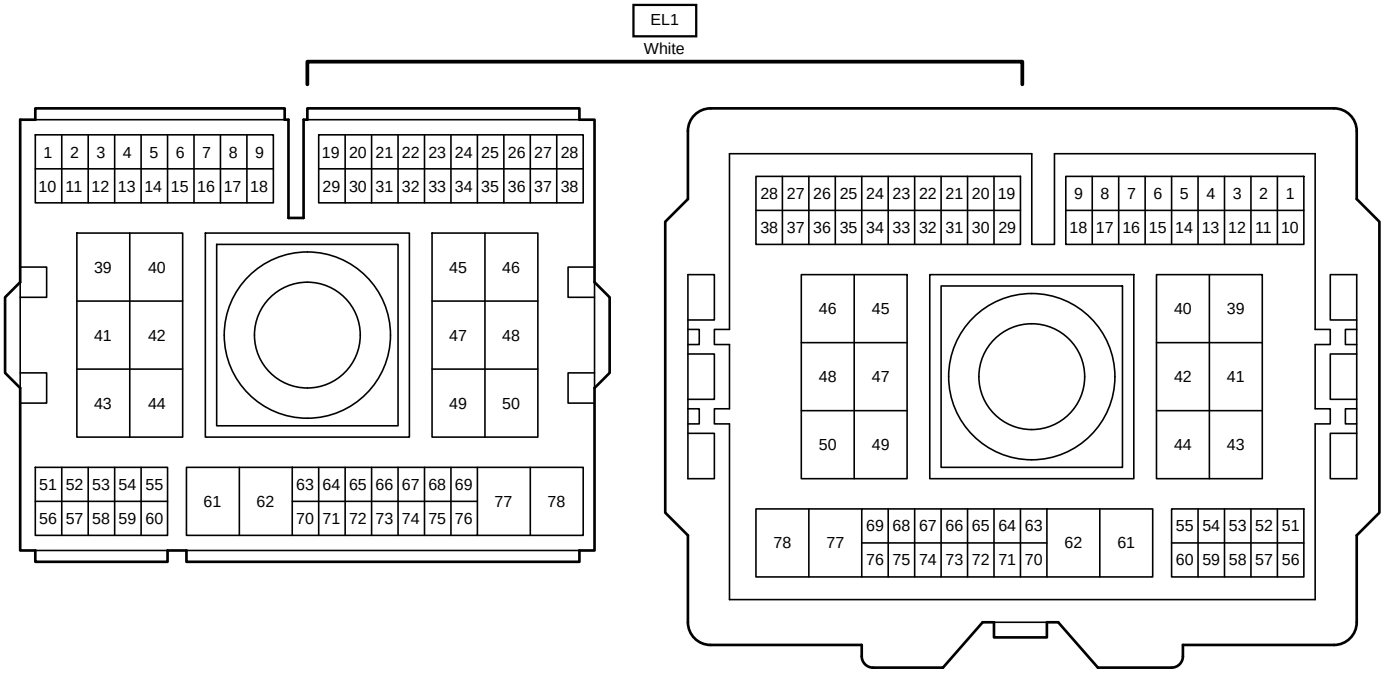
EL1
White
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51 52 53 54 55
56 57 58 59 60
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63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
48 47
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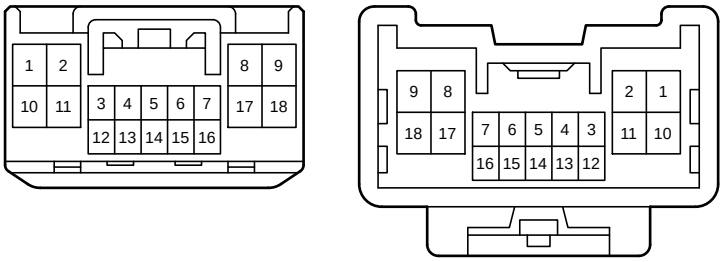
FE1
White



FE4
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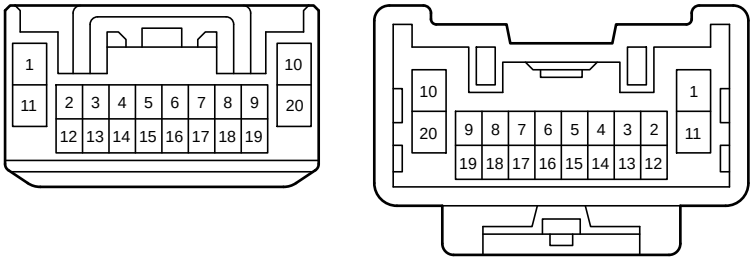

Fg1
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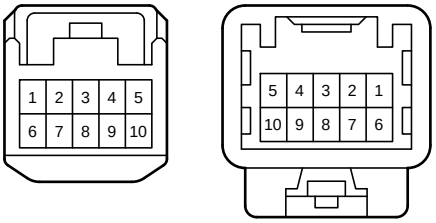

Kc1
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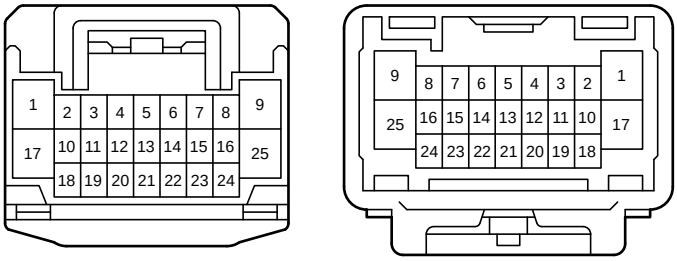

Lc1
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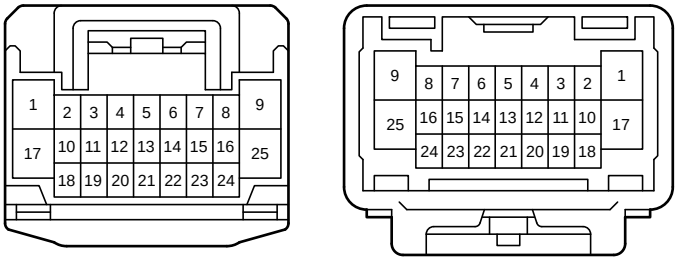
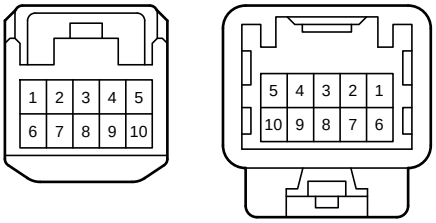
gF1
Black