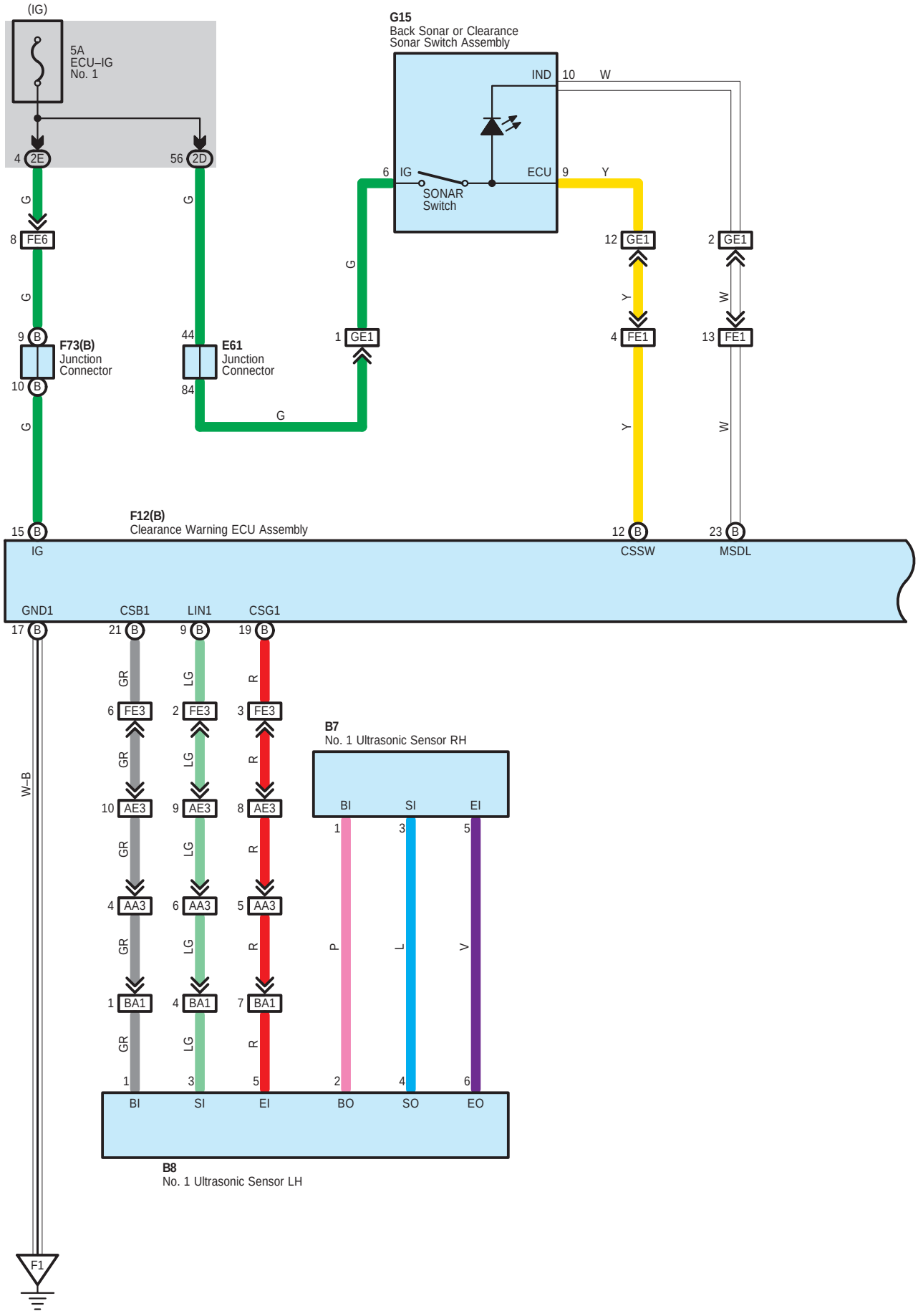
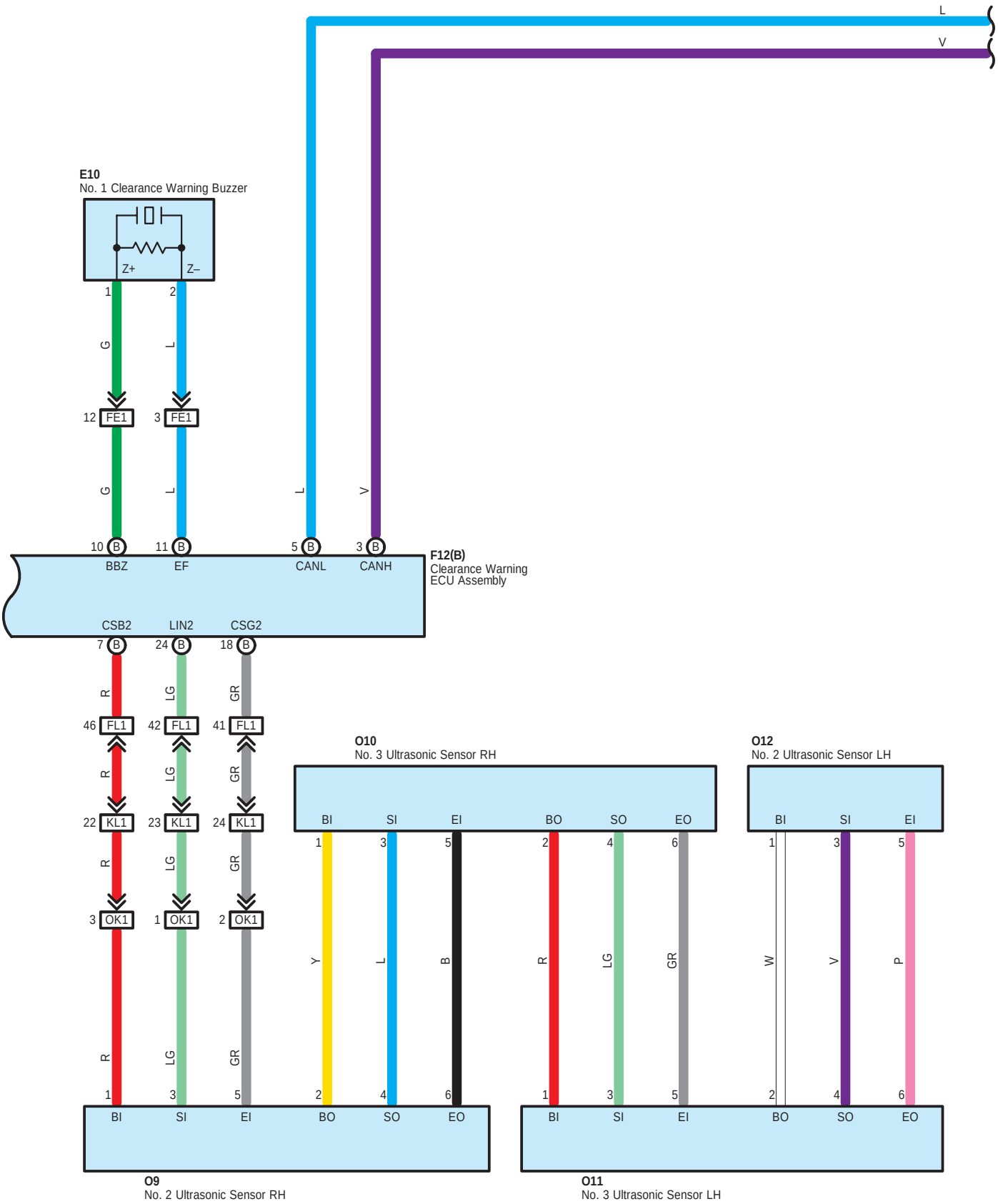
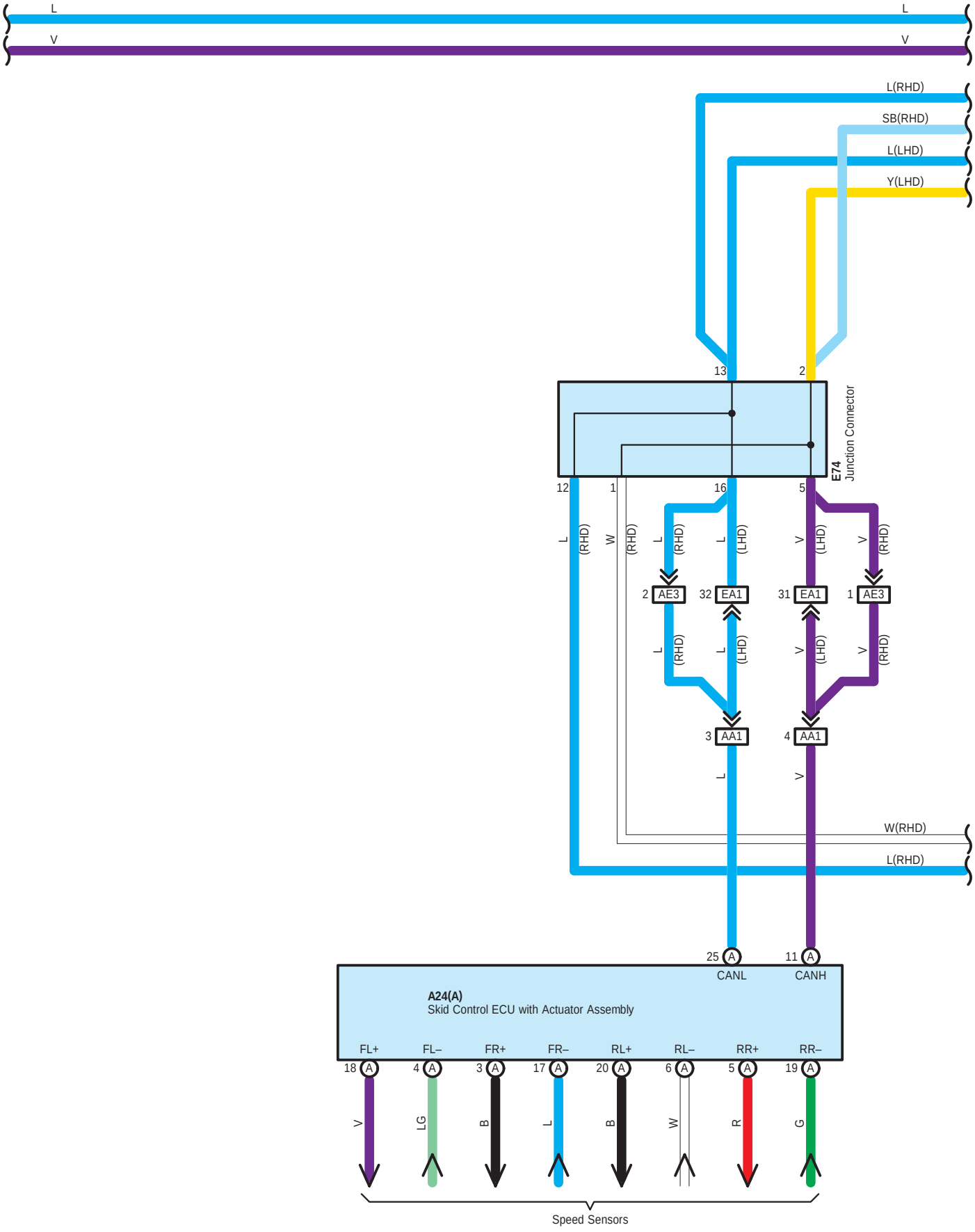
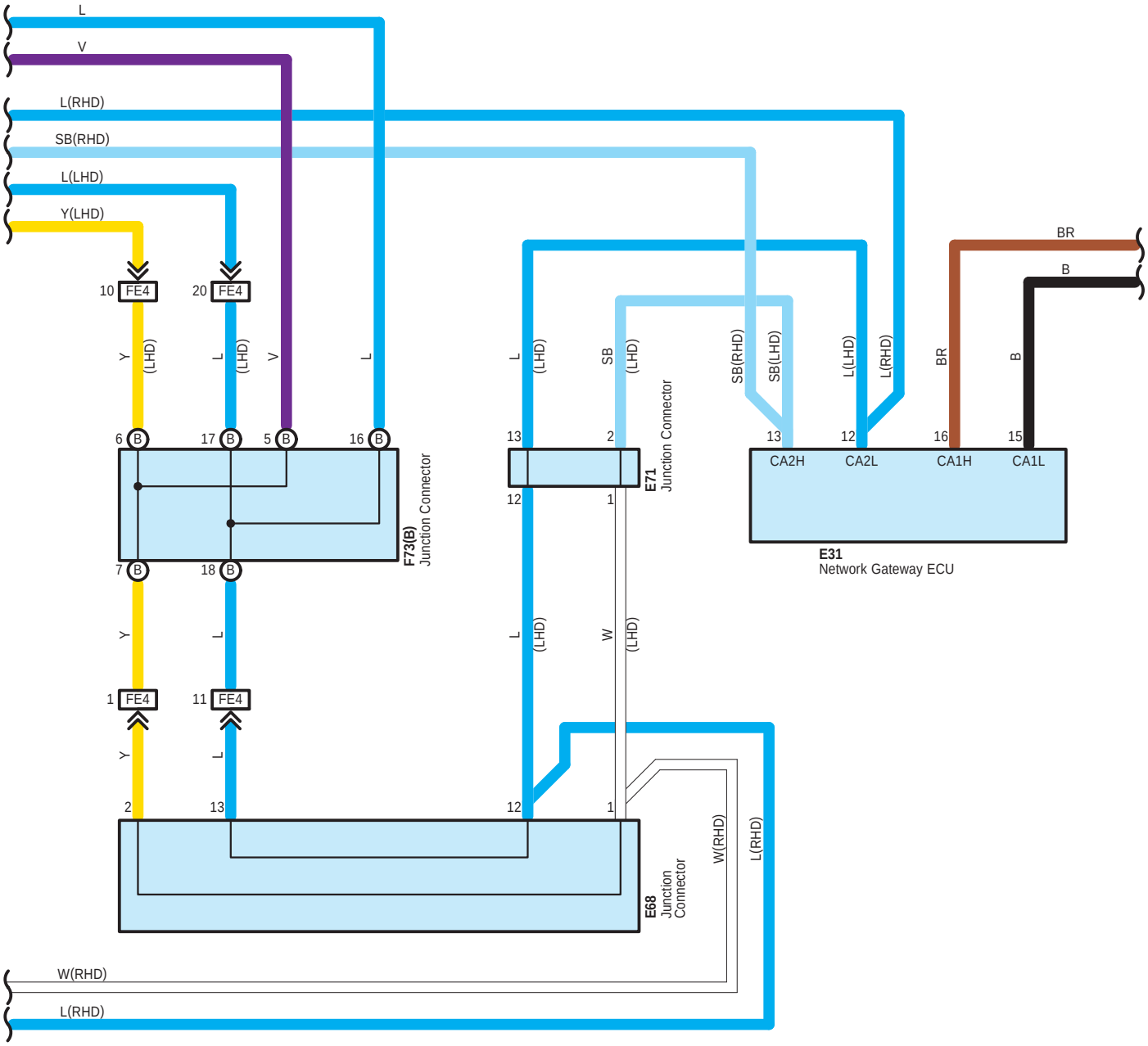
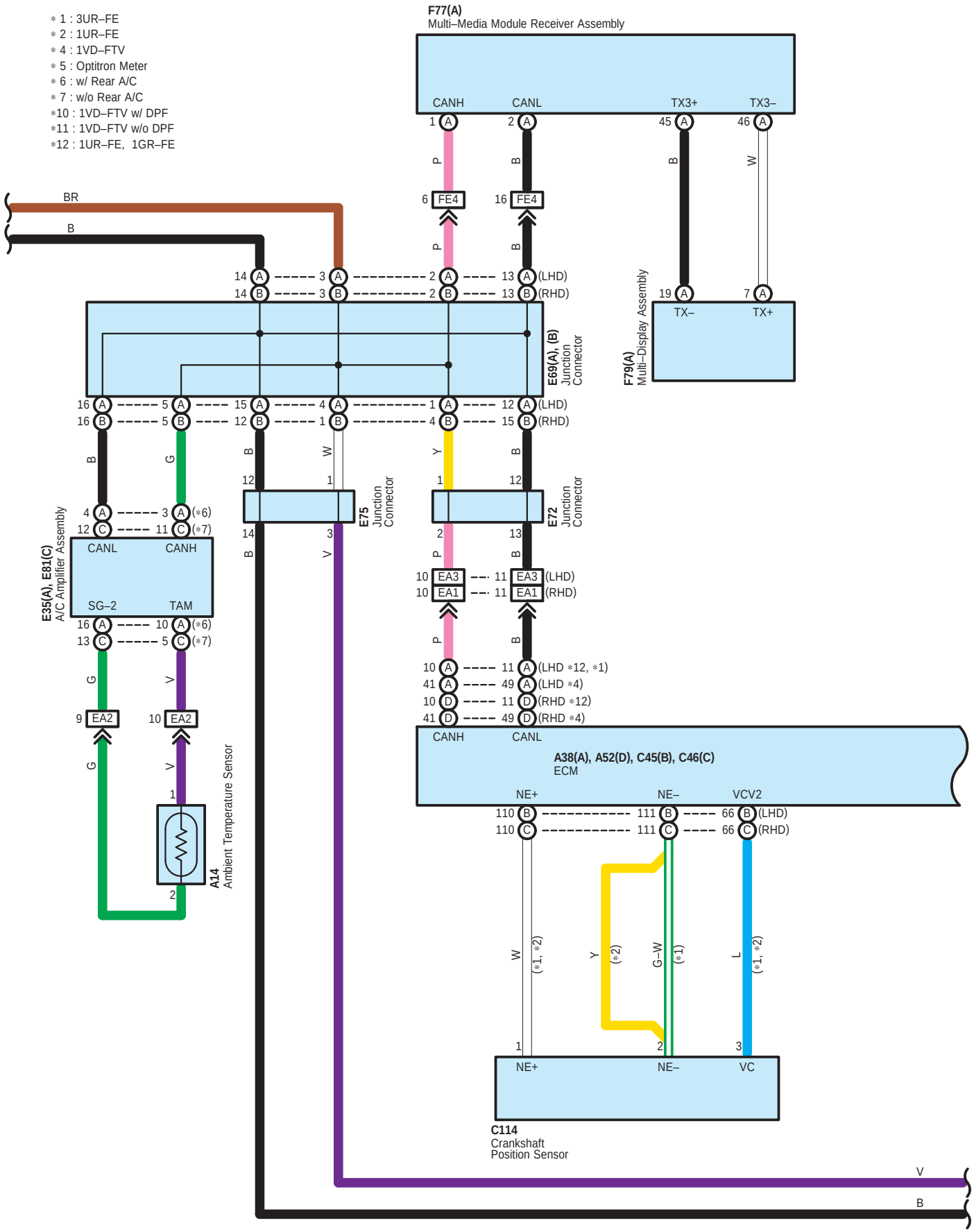
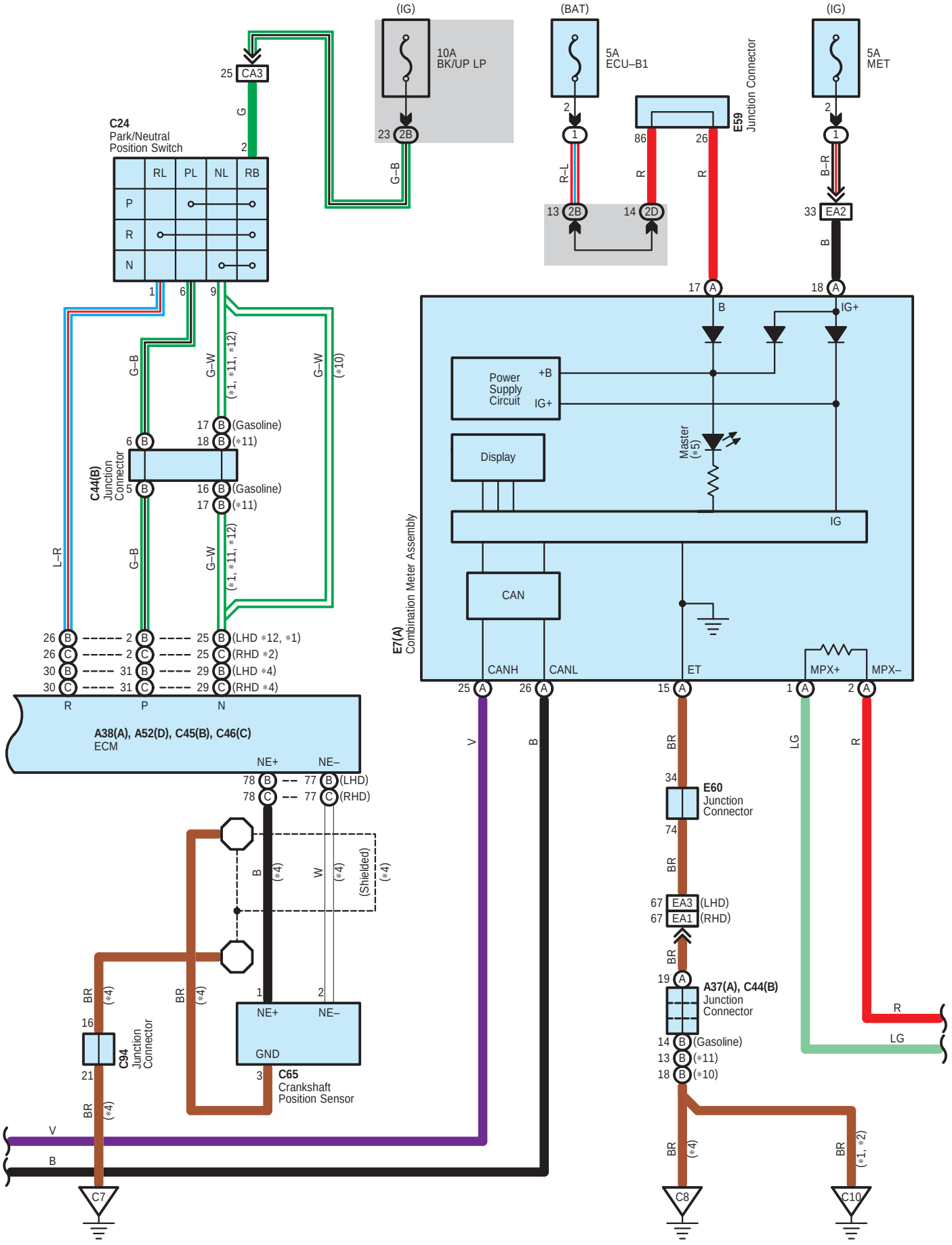

(IG)
5A
ECU–IG
No. 1
4 2E
56 2D
G15
Back Sonar or Clearance
Sonar Switch Assembly
IND 10 W
6 IG
ECU 9 Y
SONAR
Switch
8 FE6
12 GE1
2 GE1
9 B
F73(B)
Junction
Connector
10 B
44
E61
Junction
Connector
84
1 GE1
4 FE1
13 FE1
F12(B)
Clearance Warning ECU Assembly
15 B
IG
12 B
CSSW
23 B
MSDL
GND1
CSB1
LIN1
CSG1
17 B
21 B
9 B
19 B
6 FE3
2 FE3
3 FE3
10 AE3
9 AE3
8 AE3
4 AA3
6 AA3
5 AA3
1 BA1
4 BA1
7 BA1
B7
No. 1 Ultrasonic Sensor RH
BI
SI
EI
BO
SO
EO
B8
No. 1 Ultrasonic Sensor LH
W–B
F1


L
V
E10
No. 1 Clearance Warning Buzzer
Z+
Z–
1
2
G
L
12 FE1
3 FE1
G
L
L
V
10 B
11 B
5 B
3 B
BBZ
EF
CANL
CANH
F12(B)
Clearance Warning
ECU Assembly
CSB2
LIN2
CSG2
7 B
24 B
18 B
R
LG
GR
46 FL1
42 FL1
41 FL1
R
LG
GR
22 KL1
23 KL1
24 KL1
R
LG
GR
3 OK1
1 OK1
2 OK1
R
LG
GR
1
3
5
BI
SI
EI
BO
SO
EO
O10
No. 3 Ultrasonic Sensor RH
BI
SI
EI
BO
SO
EO
1
3
5
2
4
6
Y
L
B
R
LG
GR
1
3
5
2
4
6
O12
No. 2 Ultrasonic Sensor LH
BI
SI
EI
1
3
5
W
V
P
2
4
6
BO
SO
EO
O9
No. 2 Ultrasonic Sensor RH
O11
No. 3 Ultrasonic Sensor LH

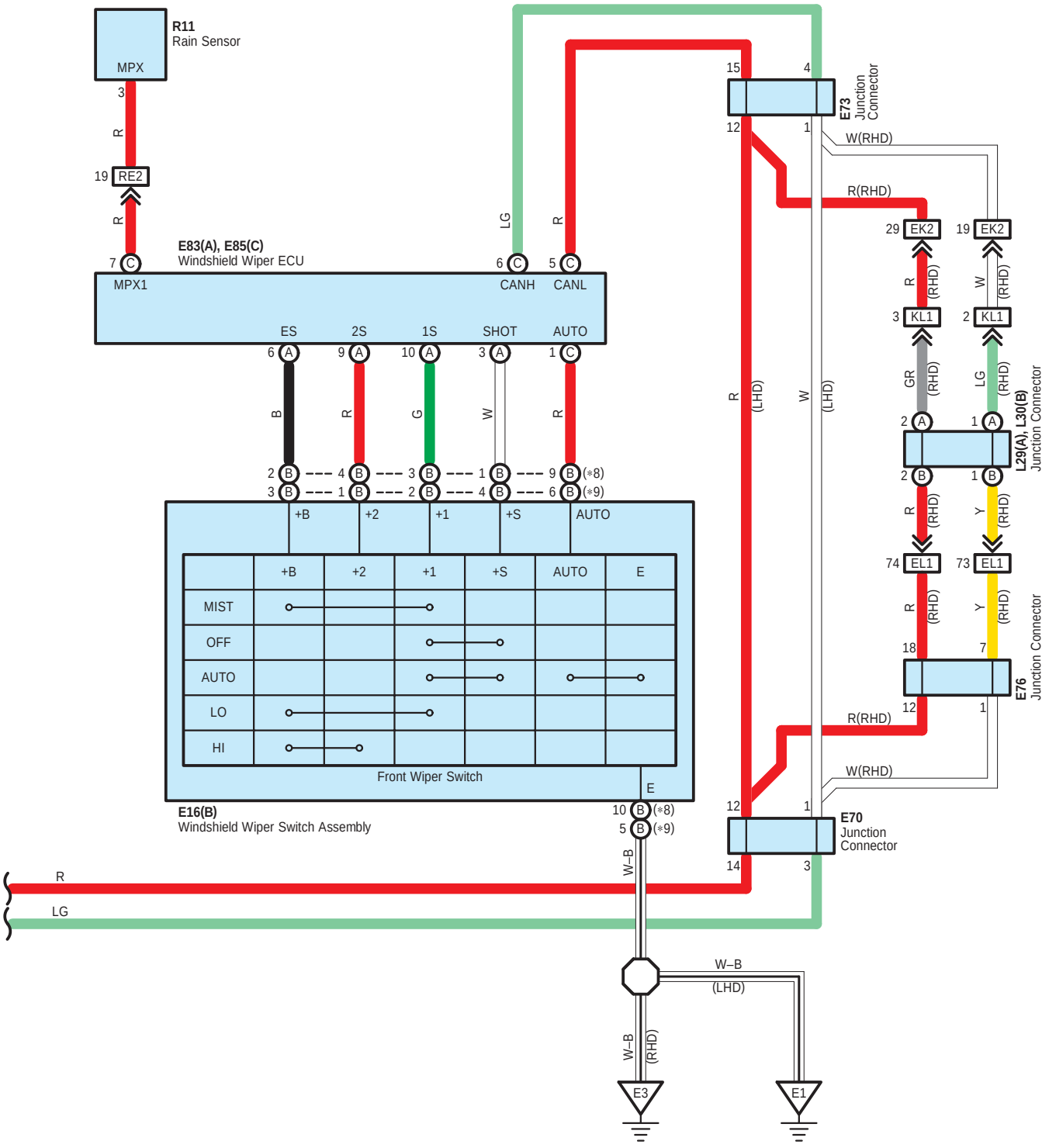

L
V
L
V
L(RHD)
SB(RHD)
L(LHD)
Y(LHD)
13
2
E74
Junction Connector
12
1
16
5
L (RHD)
W (RHD)
L (RHD)
L (LHD)
V (LHD)
V (RHD)
2 AE3
32 EA1
31 EA1
1 AE3
L (RHD)
L (LHD)
V (LHD)
V (RHD)
3 AA1
4 AA1
L
V
W(RHD)
L(RHD)
25 A
11 A
CANL
CANH
A24(A)
Skid Control ECU with Actuator Assembly
FL+
FL–
FR+
FR–
RL+
RL–
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


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


∗1 : 3UR–FE
∗2 : 1UR–FE
∗4 : 1VD–FTV
∗5 : Optitron Meter
∗6 : w/ Rear A/C
∗7 : w/o Rear A/C
∗10 : 1VD–FTV w/ DPF
∗11 : 1VD–FTV w/o DPF
∗12 : 1UR–FE, 1GR–FE
F77(A)
Multi–Media Module Receiver Assembly
CANH
CANL
TX3+
TX3–
F79(A)
Multi–Display Assembly
TX–
TX+
E69(A), (B)
Junction Connector
E75
Junction Connector
E72
Junction Connector
E35(A), E81(C)
A/C Amplifier Assembly
CANL
CANH
SG–2
TAM
A14
Ambient Temperature Sensor
A38(A), A52(D), C45(B), C46(C)
ECM
NE+
NE–
VCV2
C114
Crankshaft
Position Sensor
VC
BR
B
P
G
W
Y
V
L
G–W
(LHD)
(RHD)
(∗1, ∗2)
(∗2)
(∗1)


(IG)
10A
BK/UP LP
23 2B
G–B
(BAT)
5A
ECU–B1
2
1
R–L
13 2B
14 2D
R
86
R
26
E59
Junction Connector
(IG)
5A
MET
2
1
B–R
33 EA2
B
25 CA3
G
2
C24
Park/Neutral
Position Switch
RL PL NL RB
P
R
N
1 6 9
17 A
18 A
B
IG+
Power
Supply
Circuit
+B
IG+
Display
Master
(*5)
IG
CAN
E7(A)
Combination Meter Assembly
CANH CANL ET MPX+ MPX–
25 A 26 A 15 A 1 A 2 A
G–B
G–W
(*1, *11, *12)
G–W
(*10)
17 B (Gasoline)
18 B (*11)
6 B
C44(B)
Junction
Connector
5 B
16 B (Gasoline)
17 B (*11)
L–R
G–B
G–W
(*1, *11, *12)
26 B 2 B 25 B (LHD *12, *1)
26 C 2 C 25 C (RHD *2)
30 B 31 B 29 B (LHD *4)
30 C 31 C 29 C (RHD *4)
R P N
A38(A), A52(D), C45(B), C46(C)
ECM
NE+ NE–
78 B 77 B (LHD)
78 C 77 C (RHD)
V
B
BR
34
E60
Junction
Connector
74
BR
67 EA3 (LHD)
67 EA1 (RHD)
BR
19 A
A37(A), C44(B)
Junction
Connector
14 B (Gasoline)
13 B (*11)
18 B (*10)
LG
R
R
LG
B
(*4)
W
(*4)
(Shielded)
(*4)
BR
(*4)
16
C94
Junction
Connector
21
BR
(*4)
BR
(*4)
1 2
NE+ NE–
GND
3
C65
Crankshaft
Position Sensor
V
B
BR
(*4)
BR
(*1, *2)
C7
C8
C10

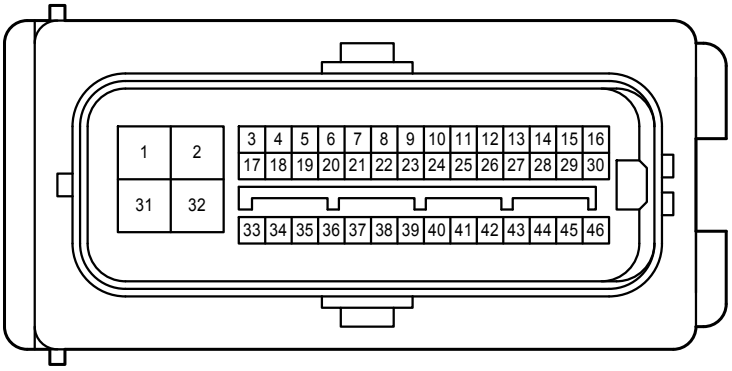
∗ 8 : LHD, RHD Headlight Dimmer Switch Assembly LH Side Type
∗ 9 : RHD Headlight Dimmer Switch Assembly RH Side Type



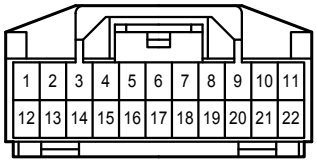
A 14
Black



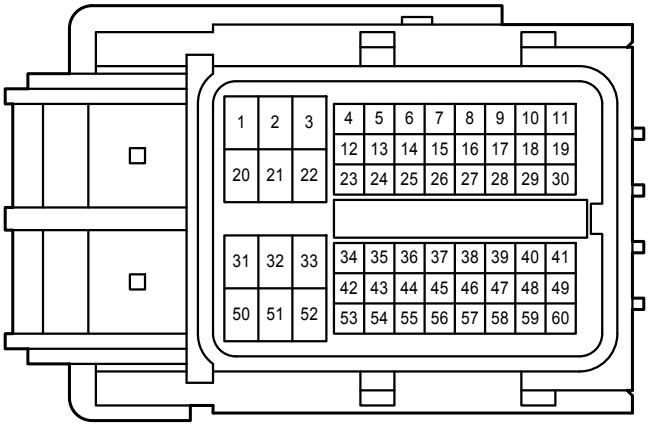
A 24
Black



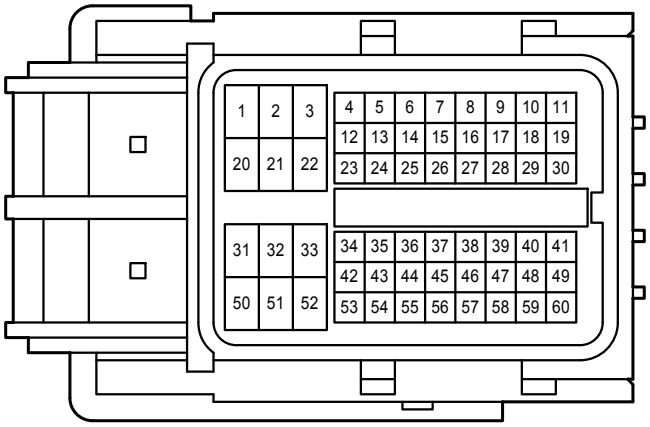
A 37
Blue



A 38
Black



A 52
Black



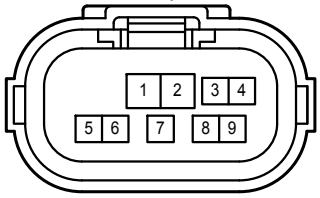
B 7
Black



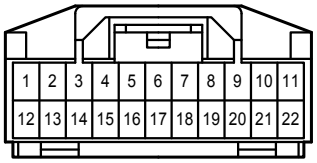
B 8
Black



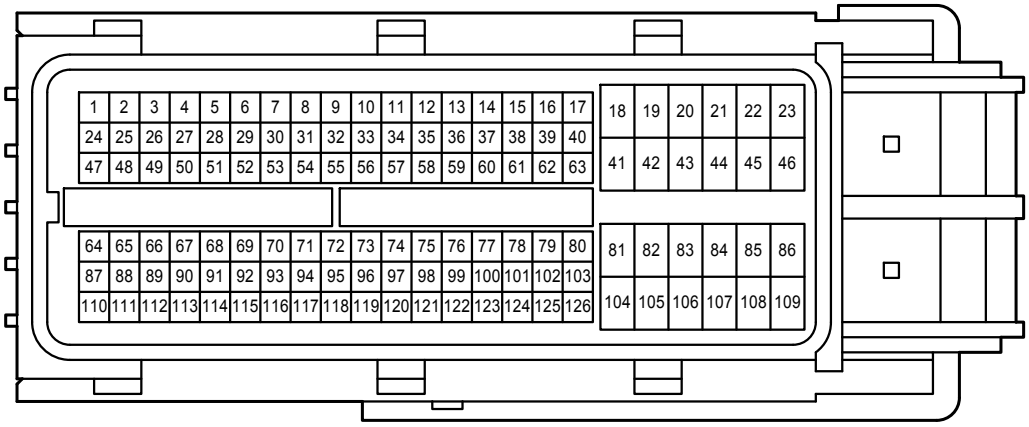
C 24
Gray



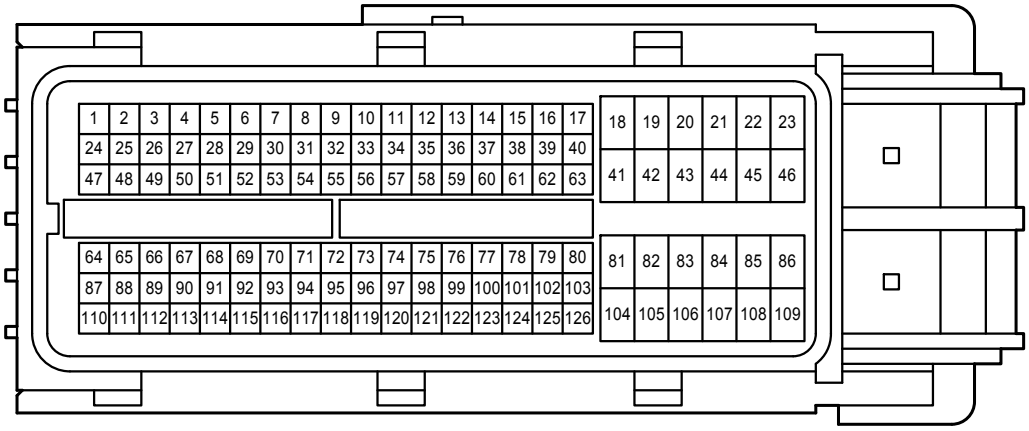
C 44
Blue



C 45
Black



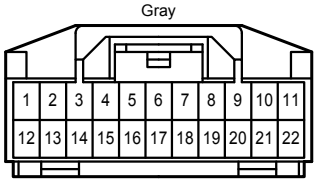
C 46
Black



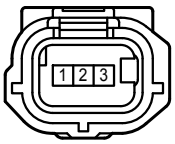
C 65
Black



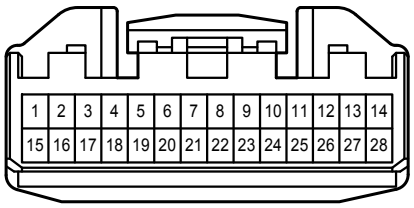
C 94
Gray



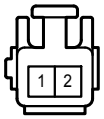
C114
Black



E 7
White



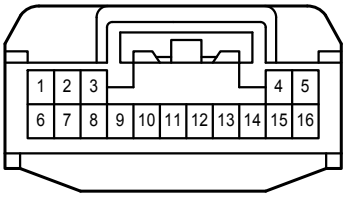
E 10
Black



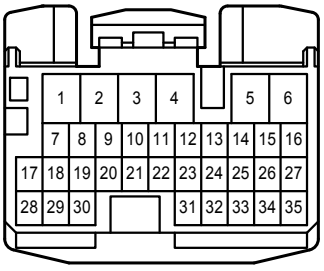
E 16
White



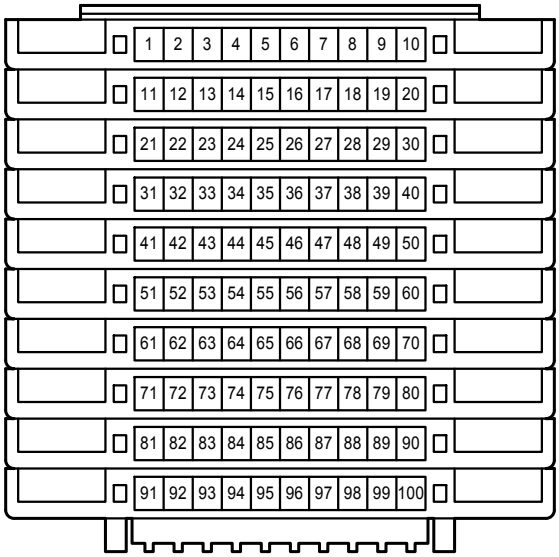
E 31
White



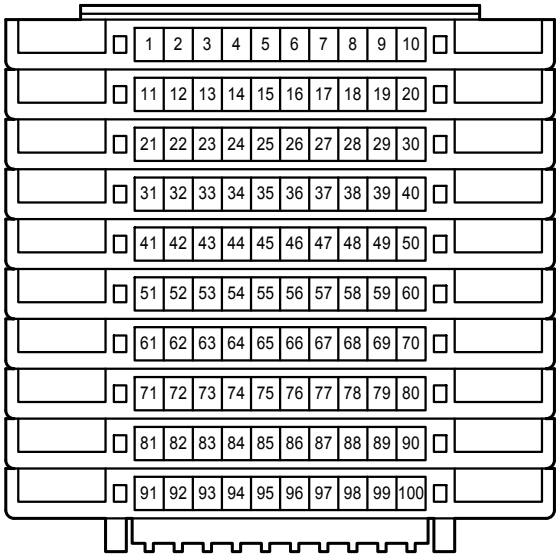
E 35
White



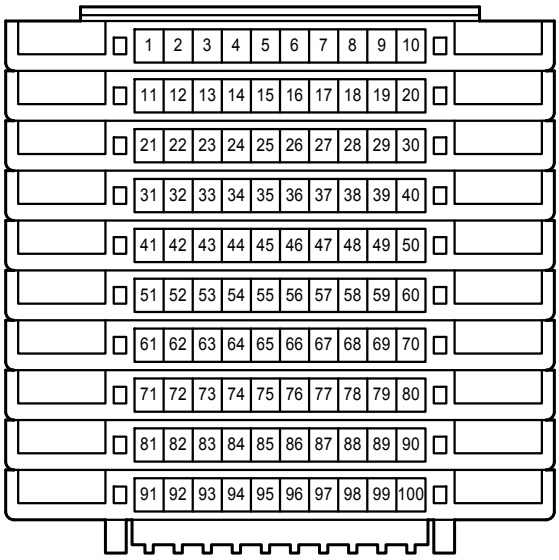
E 59



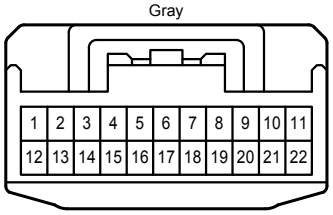
E 60



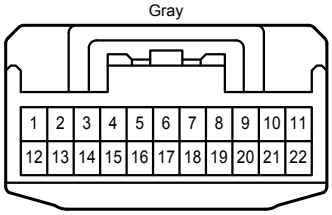
E 61



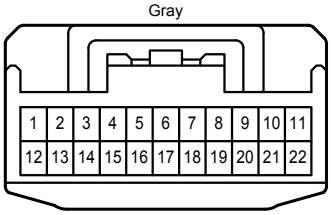
E 68
Gray



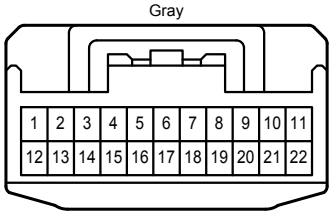
E 69
Gray



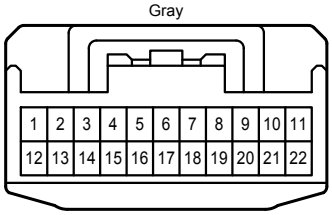
E 70
Gray



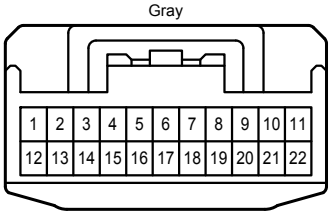
E 71
Gray



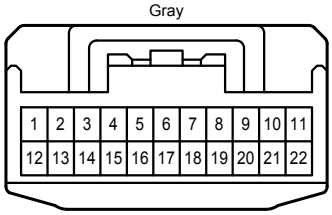
E 72
Gray



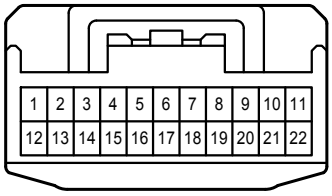
E 73
Gray



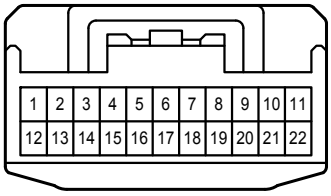
E 74
Gray



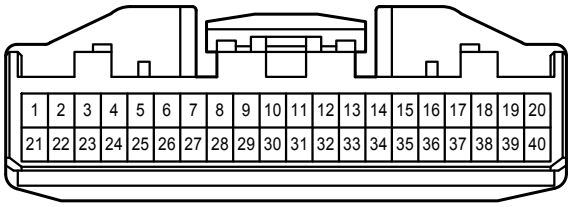
E 75
Gray



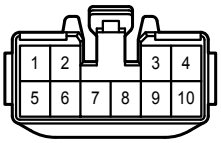
E 76
Gray



E 81
White



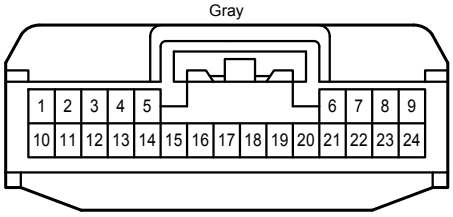
E 83
Blue



E 85
White

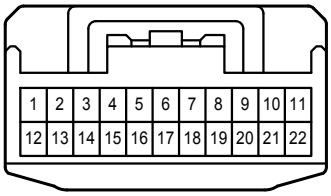


F 12
Gray

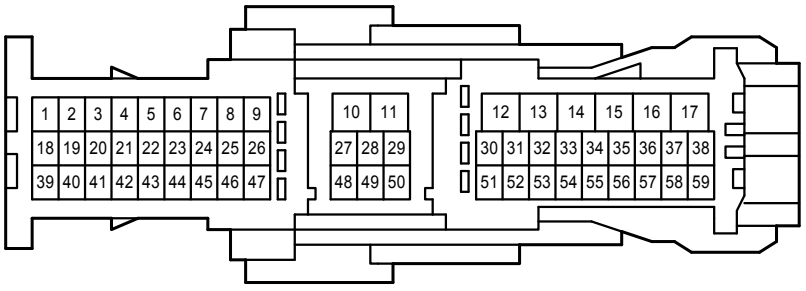


(From Aug. 2007 Production)

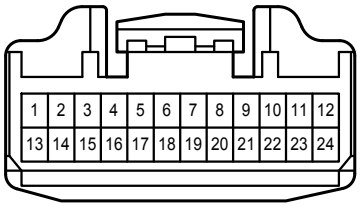
F 73
Blue



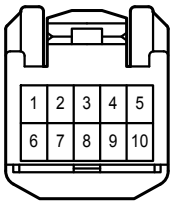
F 77
White



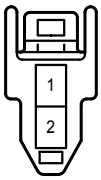
F 79
White



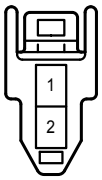
G 15
White



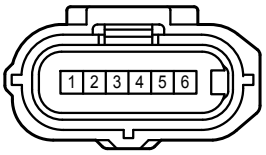
L 29
White



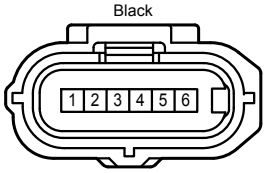
L 30
White



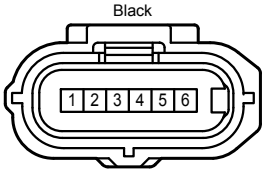
O 9
Black



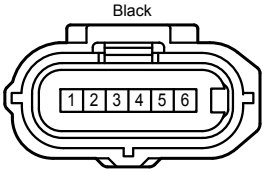
O 10
Black



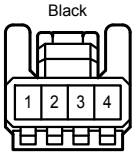
O 11
Black



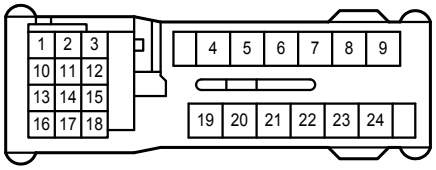
O 12
Black



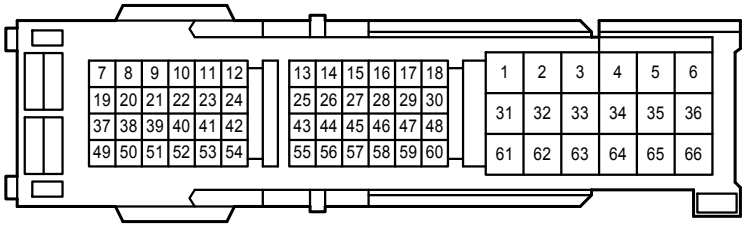
R 11
Black



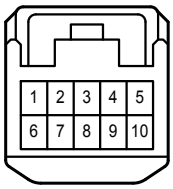
2B
White



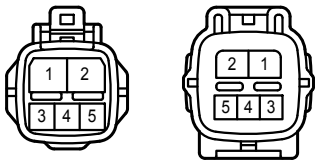
2D
White



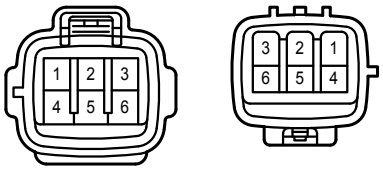
2E
White



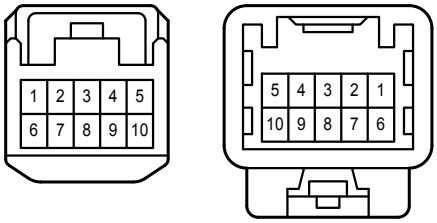
AA1
Gray



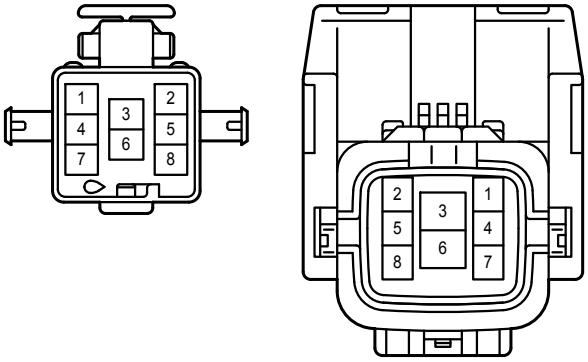
AA3
Gray



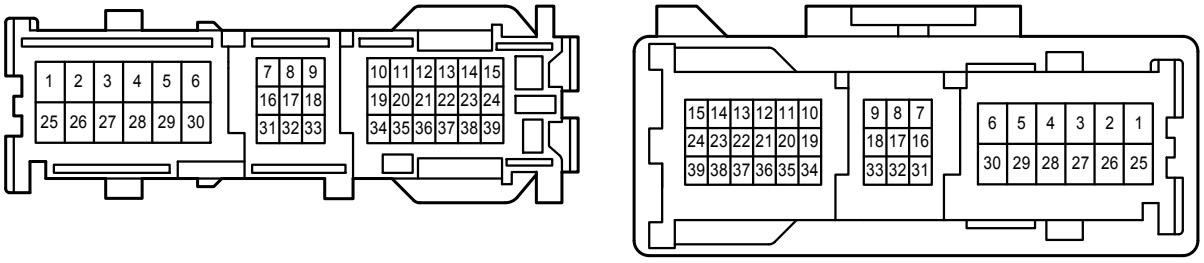
AE3
Gray



BA1
Black

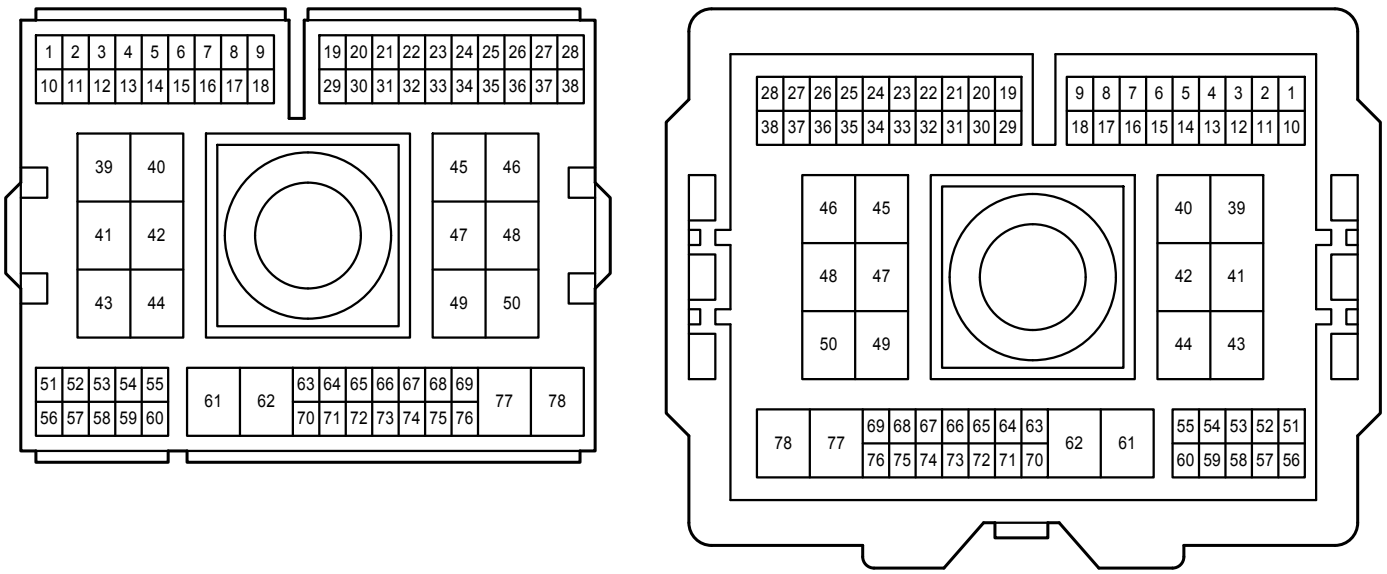


CA3
White



EA1

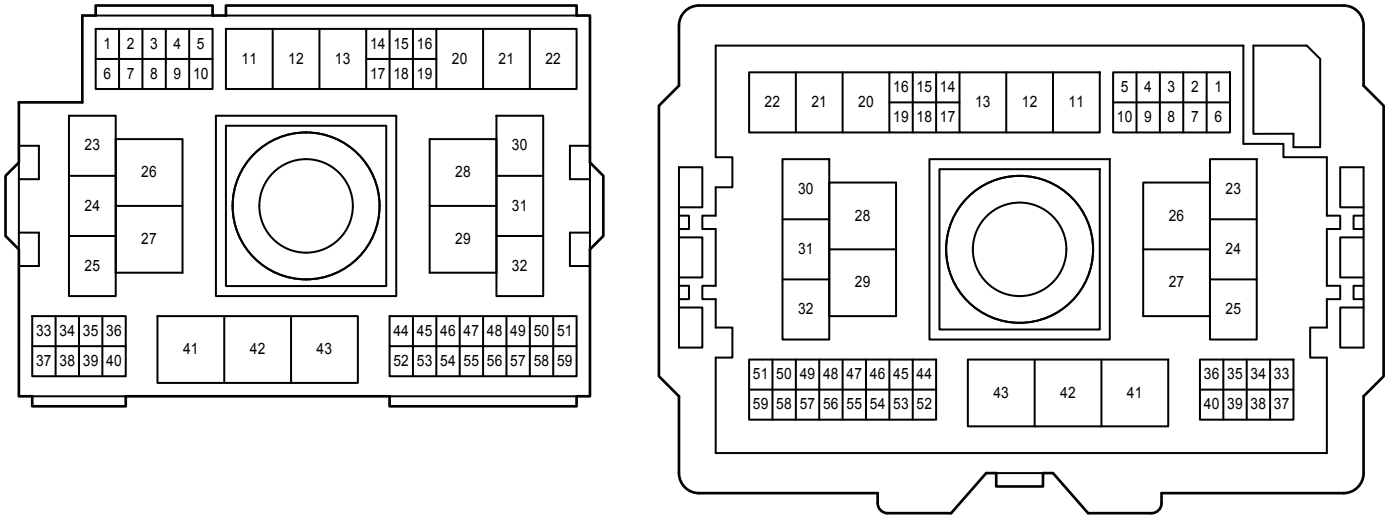
White



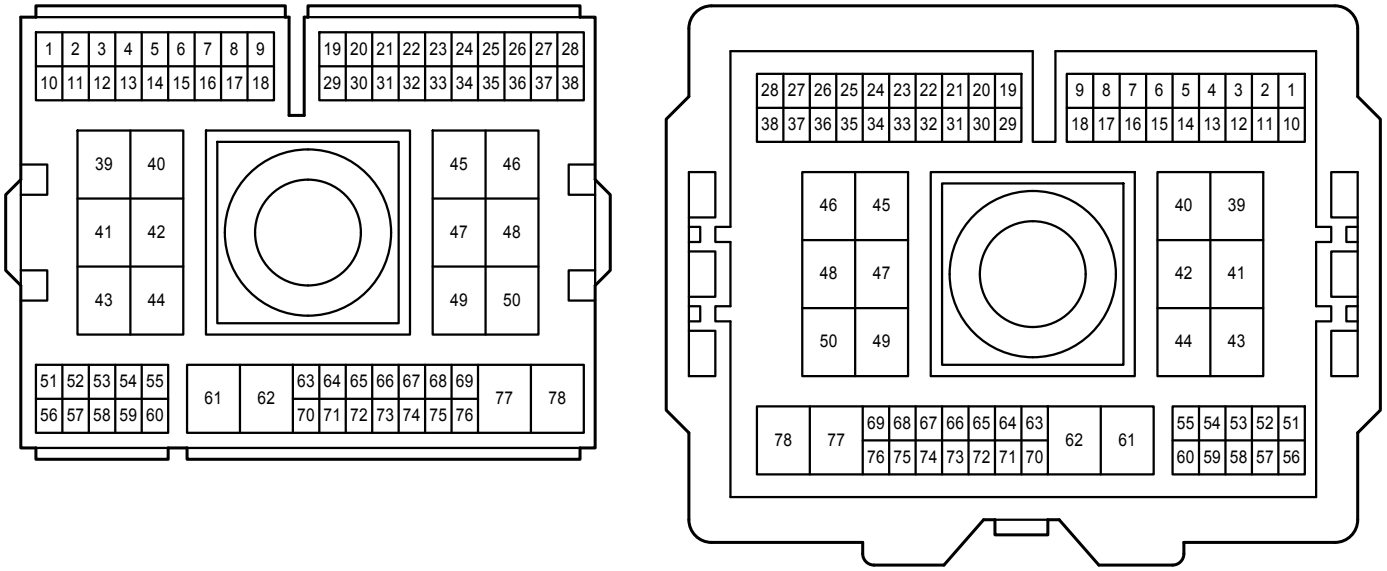
EA2

White

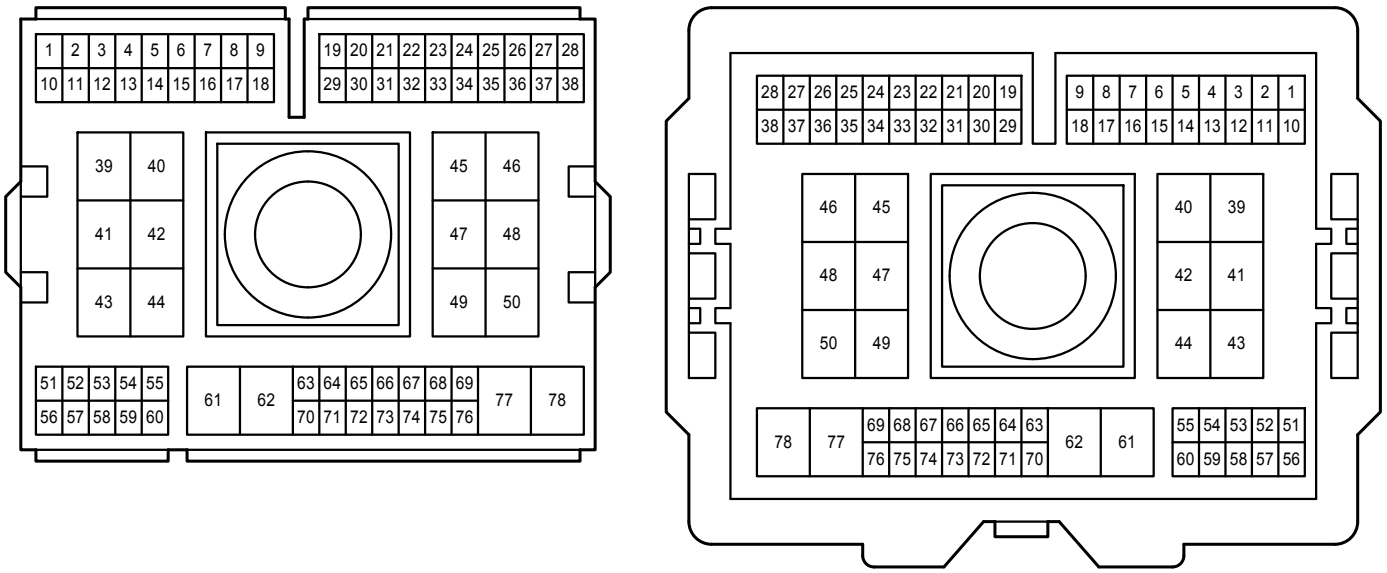
Gray



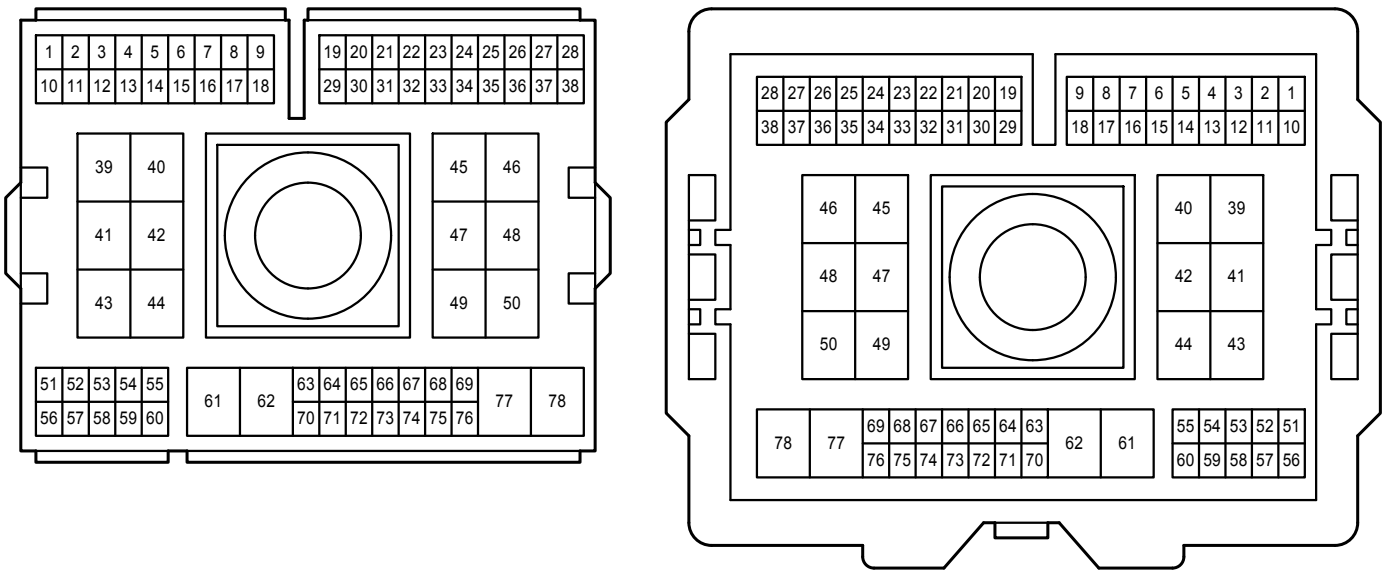
EA3
White



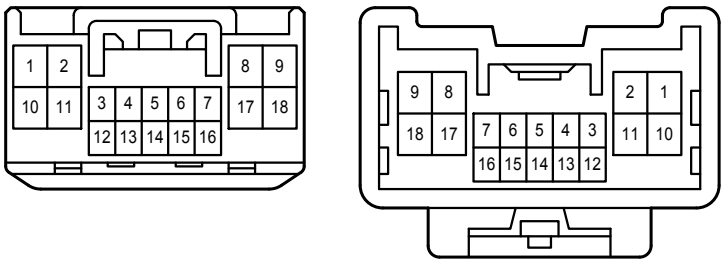
EK2
White



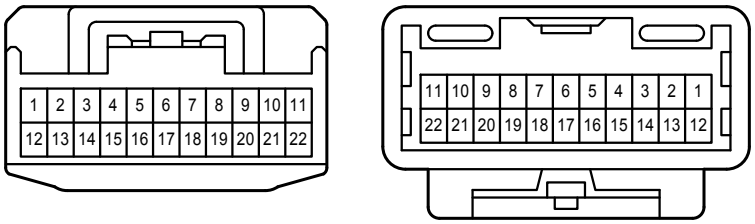
EL1
White



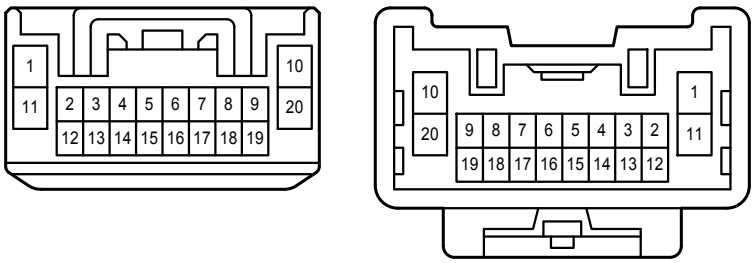
FE1
White



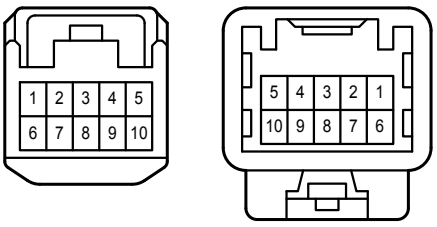
FE3
White

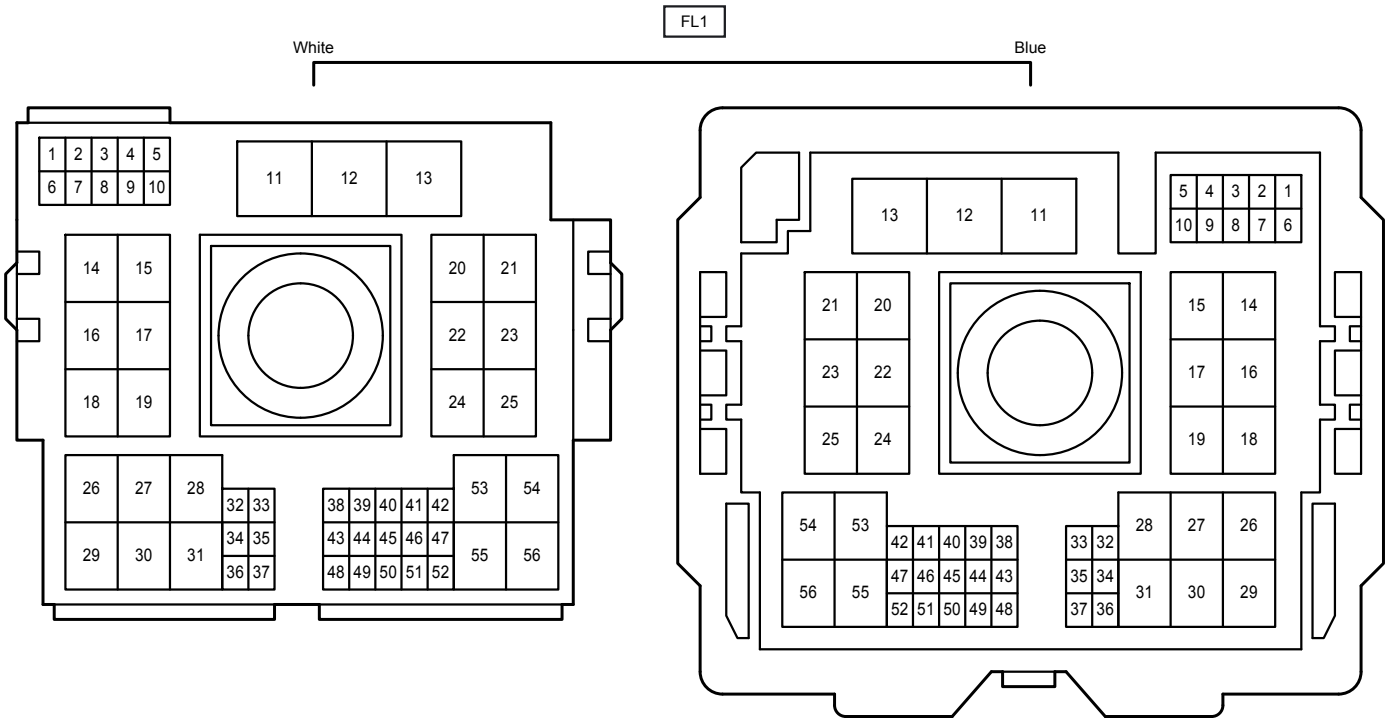


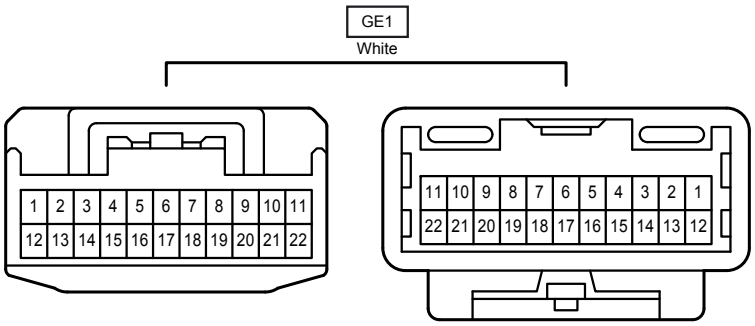
FE4
White

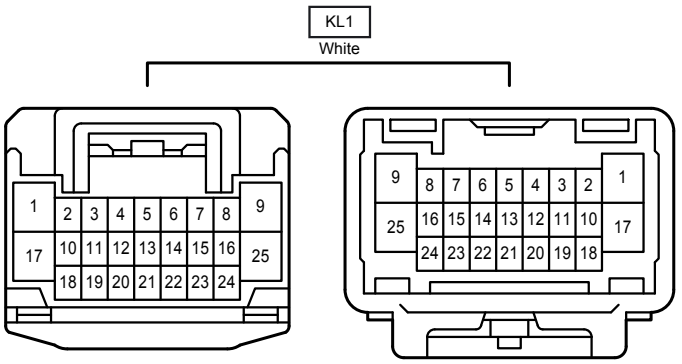


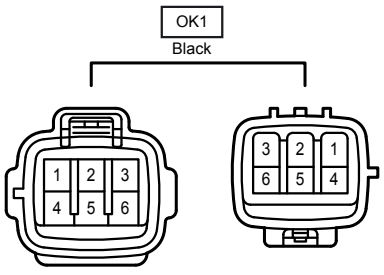
FE6
White

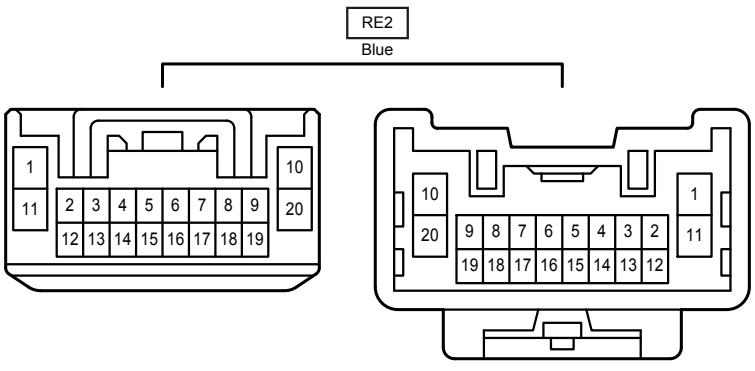



FL1
White
Blue


GE1
White


KL1
White


OK1
Black


RE2
Blue