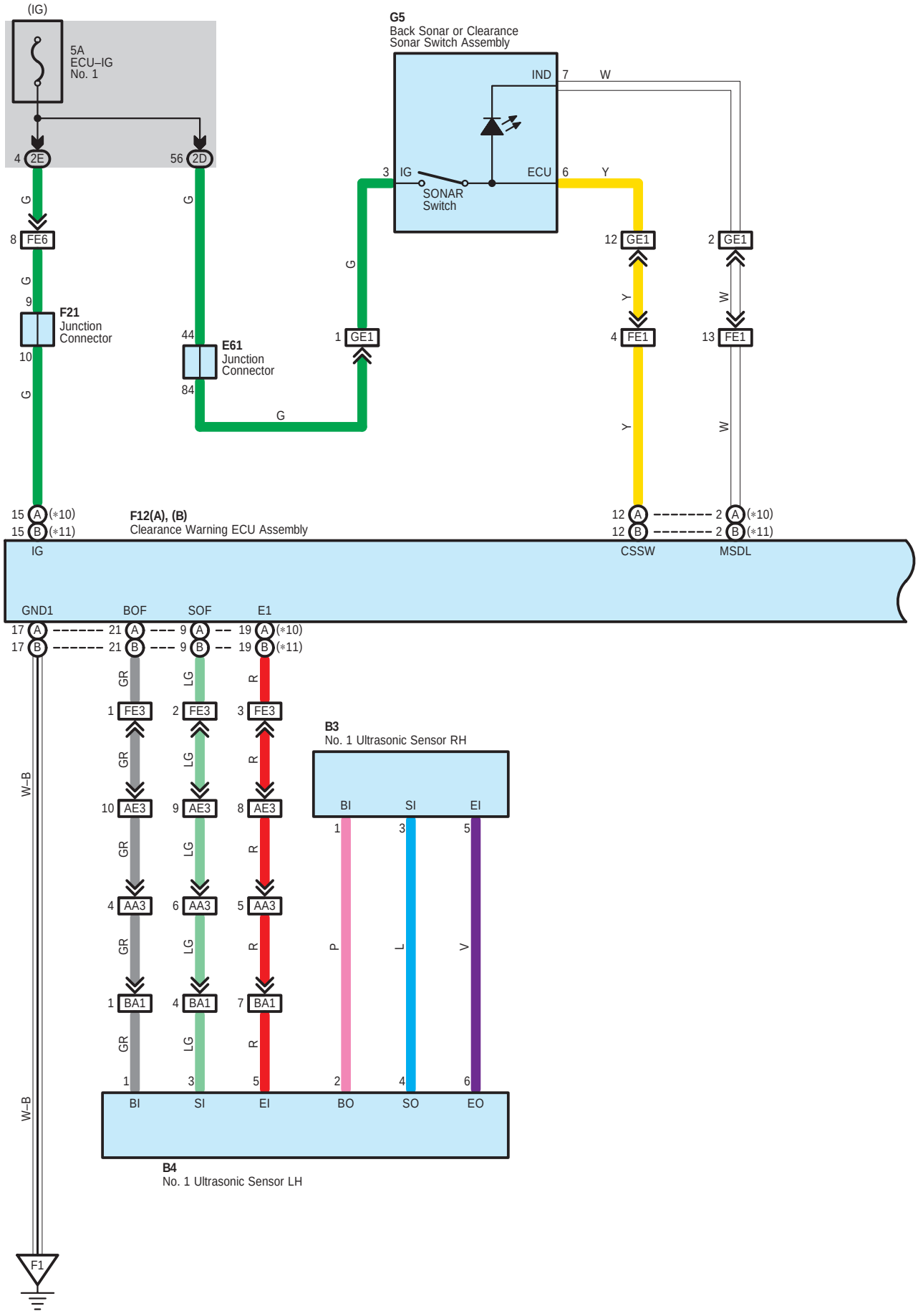
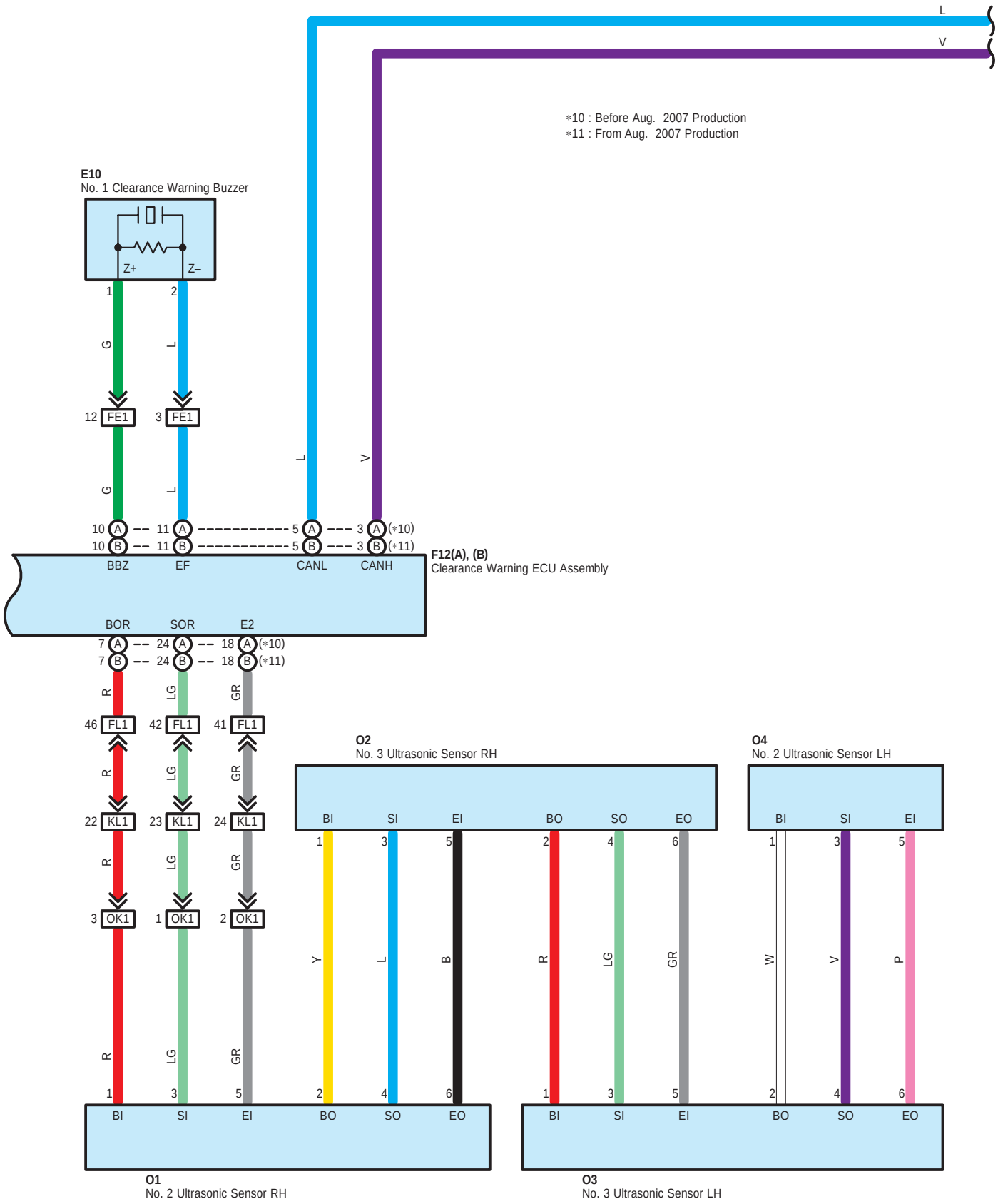
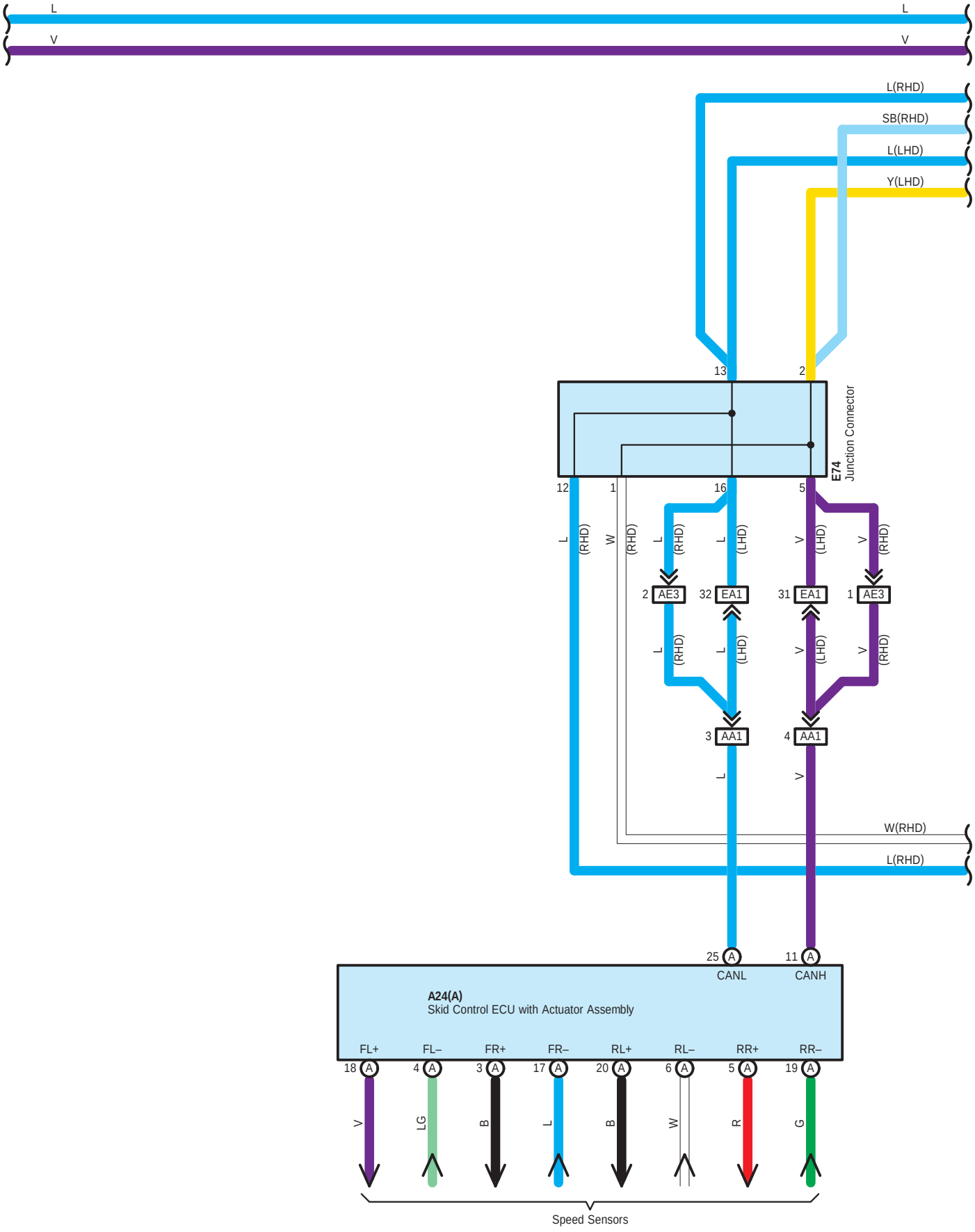
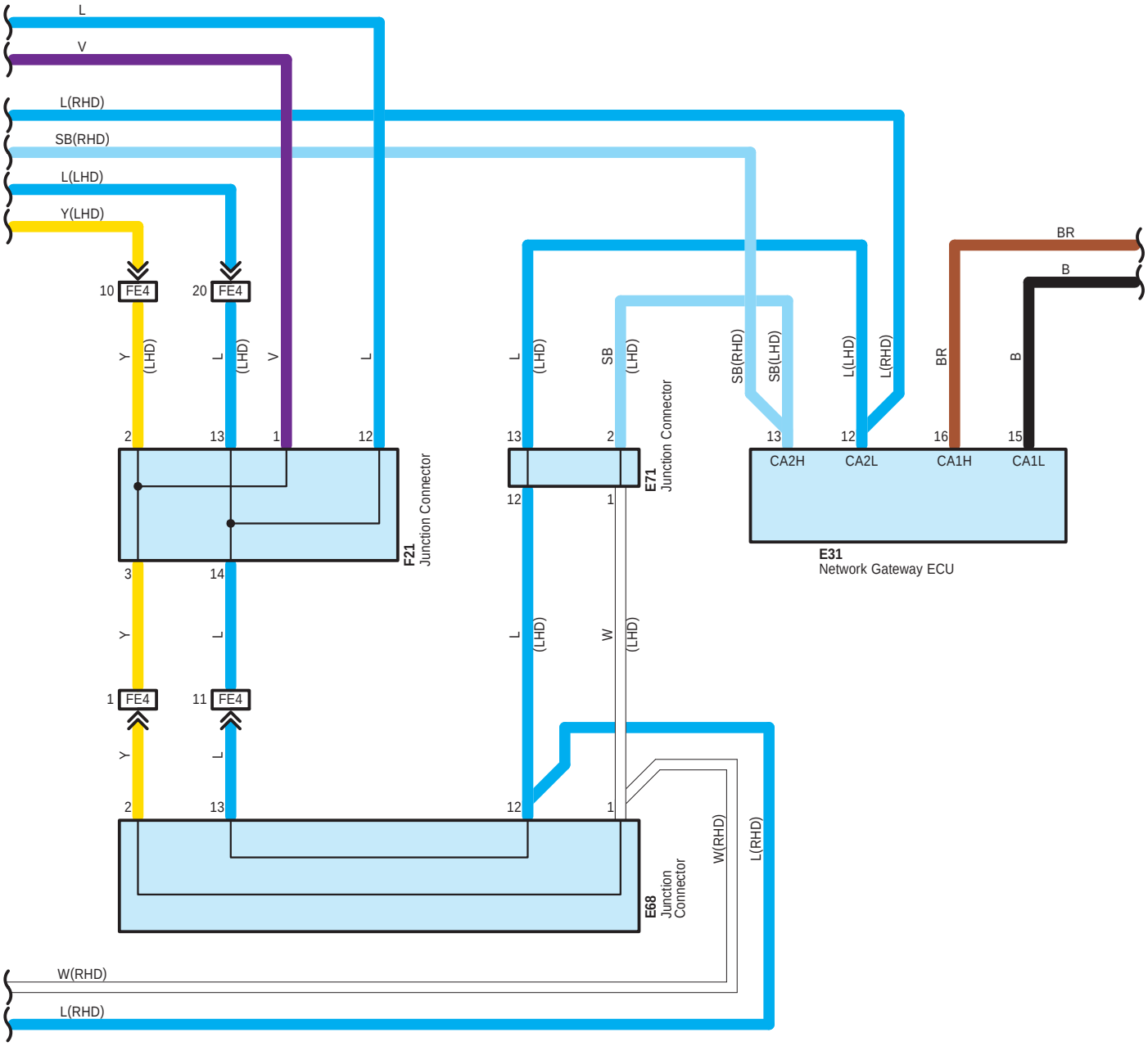
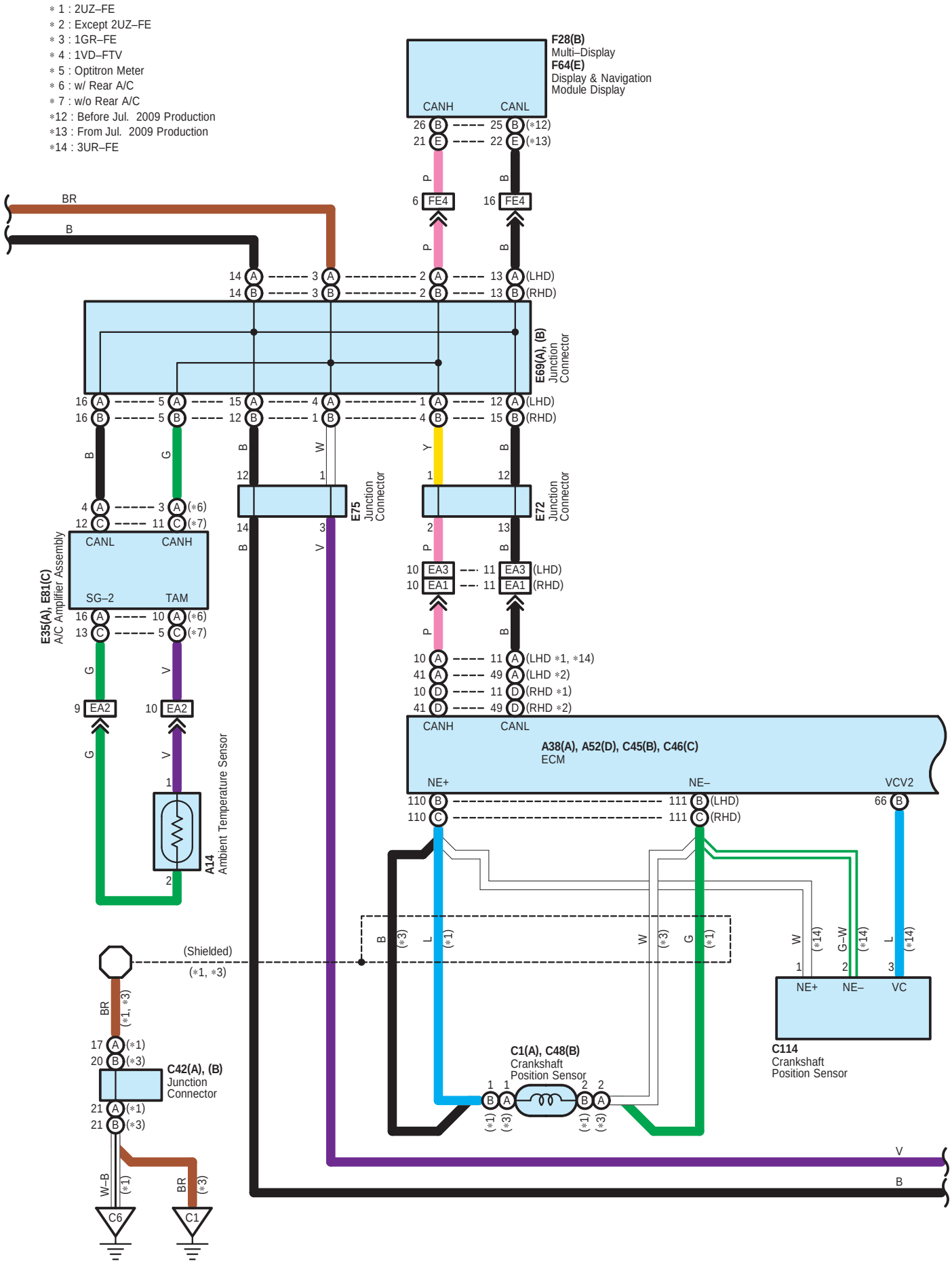
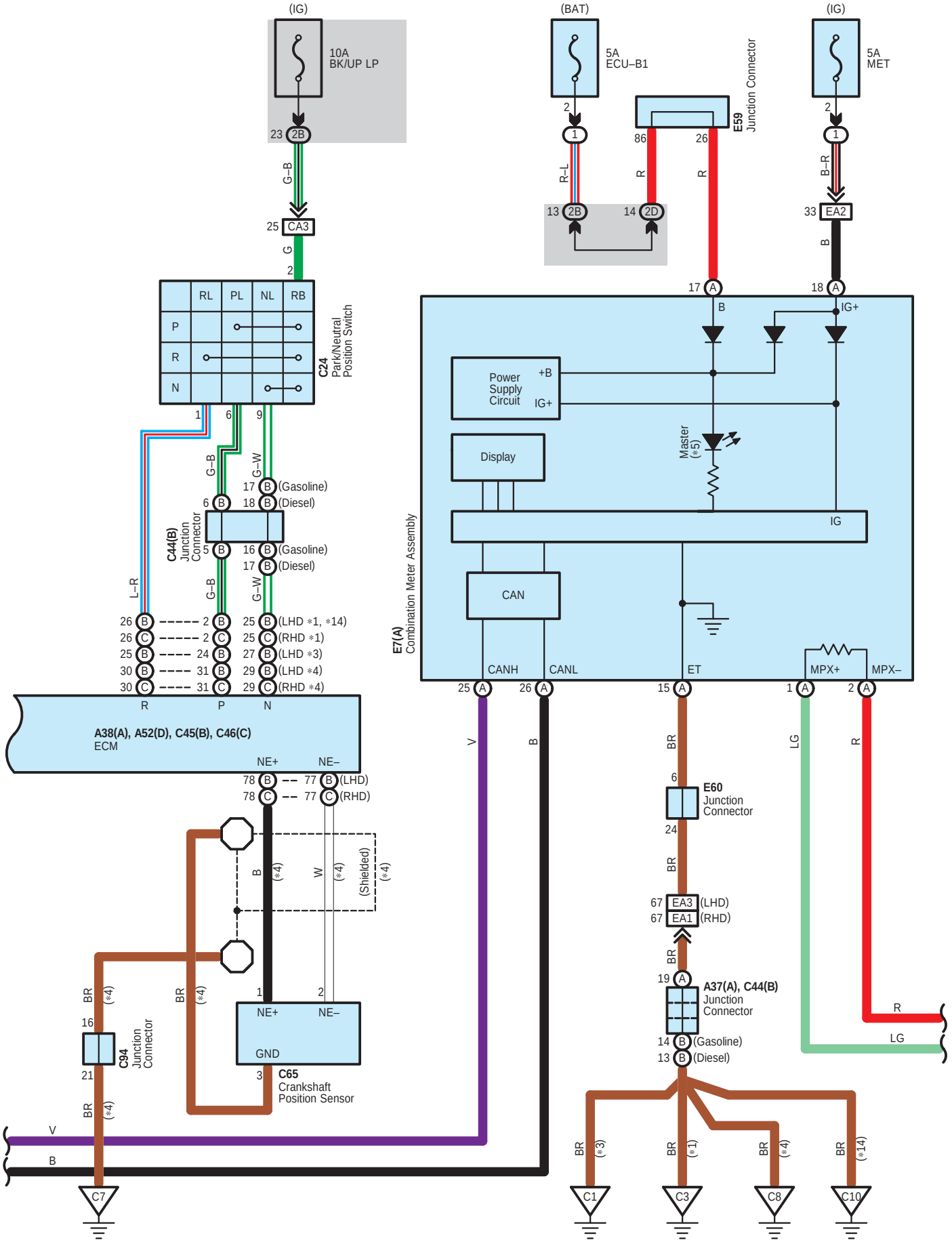

(IG)
5A
ECU–IG
No. 1
4 2E
56 2D
G5
Back Sonar or Clearance
Sonar Switch Assembly
IND 7 W
3 IG
ECU 6 Y
SONAR
Switch
G
8 FE6
9
F21
Junction
Connector
10
44
E61
Junction
Connector
84
1 GE1
12 GE1
2 GE1
Y
W
4 FE1
13 FE1
15 A (*10)
15 B (*11)
IG
F12(A), (B)
Clearance Warning ECU Assembly
12 A 2 A (*10)
12 B 2 B (*11)
CSSW
MSDL
GND1
BOF
SOF
E1
17 A 21 A 9 A 19 A (*10)
17 B 21 B 9 B 19 B (*11)
W–B
GR
LG
R
1 FE3
2 FE3
3 FE3
10 AE3
9 AE3
8 AE3
4 AA3
6 AA3
5 AA3
1 BA1
4 BA1
7 BA1
1 3 5
BI SI EI
B3
No. 1 Ultrasonic Sensor RH
BI SI EI
1 3 5
P L V
2 4 6
BO SO EO
B4
No. 1 Ultrasonic Sensor LH
F1


L
V
*10 : Before Aug. 2007 Production
*11 : From Aug. 2007 Production
E10
No. 1 Clearance Warning Buzzer
Z+
Z–
1
2
G
L
12 FE1
3 FE1
L
V
G
L
10 A -- 11 A ---------- 5 A --- 3 A (*10)
10 B -- 11 B ---------- 5 B --- 3 B (*11)
BBZ
EF
CANL
CANH
F12(A), (B)
Clearance Warning ECU Assembly
BOR
SOR
E2
7 A -- 24 A -- 18 A (*10)
7 B -- 24 B -- 18 B (*11)
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
O1
No. 2 Ultrasonic Sensor RH
O2
No. 3 Ultrasonic Sensor RH
BI
SI
EI
BO
SO
EO
1
3
5
2
4
6
Y
L
B
R
LG
GR
BI
SI
EI
BO
SO
EO
1
3
5
2
4
6
O3
No. 3 Ultrasonic Sensor LH
O4
No. 2 Ultrasonic Sensor LH
BI
SI
EI
1
3
5
W
V
P
BO
SO
EO
2
4
6

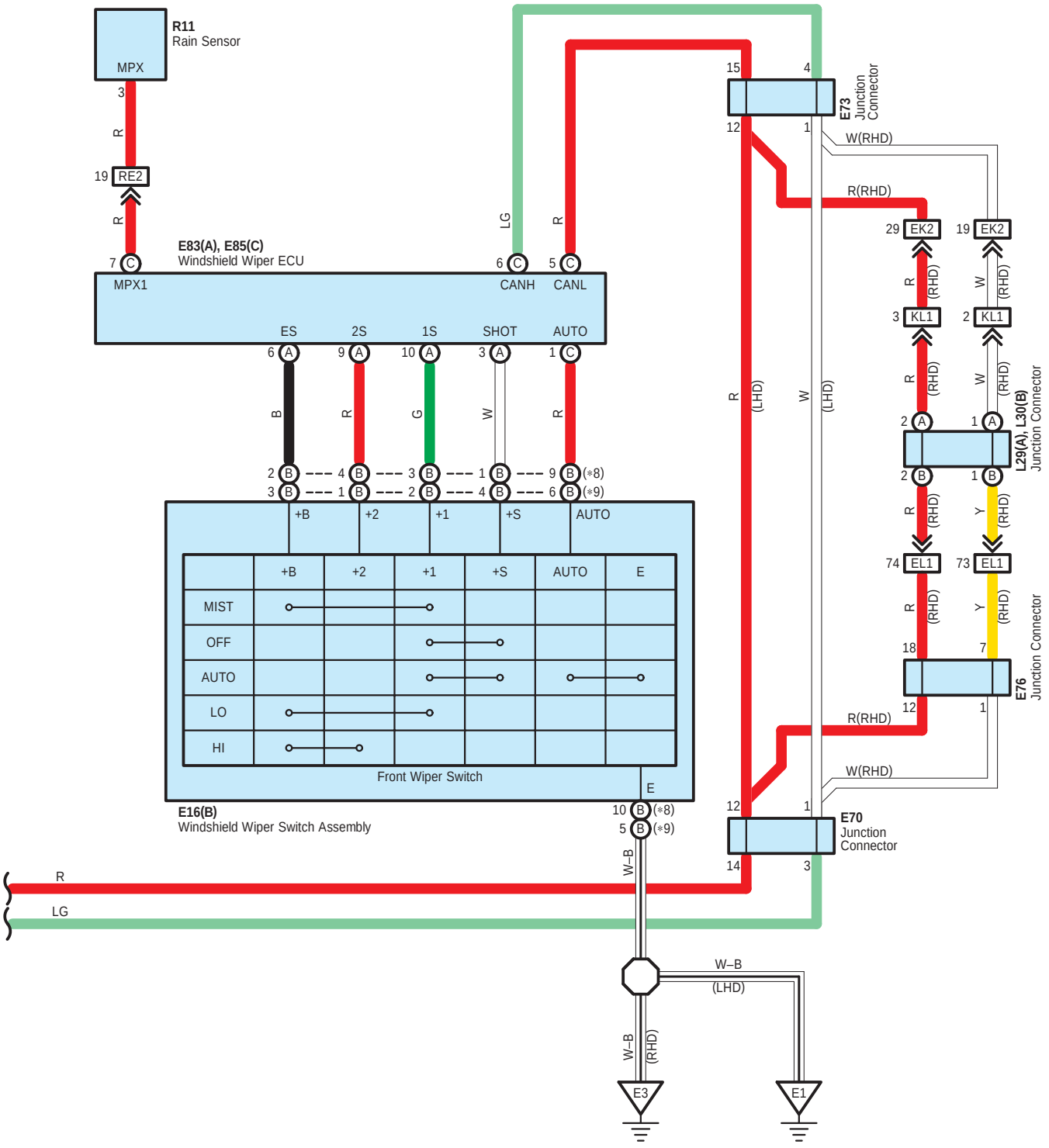

L
V
L
V
L(RHD)
SB(RHD)
L(LHD)
Y(LHD)
13
2
E74
Junction Connector
12
1
16
5
L (RHD)
W (RHD)
L (RHD)
L (LHD)
V (LHD)
V (RHD)
2 AE3
32 EA1
31 EA1
1 AE3
L (RHD)
L (LHD)
V (LHD)
V (RHD)
3 AA1
4 AA1
L
V
W(RHD)
L(RHD)
25 A
11 A
CANL
CANH
A24(A)
Skid Control ECU with Actuator Assembly
FL+
FL–
FR+
FR–
RL+
RL–
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
2
13
1
12
F21
Junction Connector
3
14
Y
L
1 FE4
11 FE4
Y
L
2
13
L (LHD)
SB (LHD)
13
2
12
1
E71
Junction Connector
L (LHD)
W (LHD)
12
1
E68
Junction
Connector
W(RHD)
L(RHD)
SB(RHD)
SB(LHD)
L(LHD)
L(RHD)
13
12
CA2H
CA2L
BR
B
16
15
CA1H
CA1L
E31
Network Gateway ECU
BR
B
W(RHD)
L(RHD)


∗1 : 2UZ–FE
∗2 : Except 2UZ–FE
∗3 : 1GR–FE
∗4 : 1VD–FTV
∗5 : Optitron Meter
∗6 : w/ Rear A/C
∗7 : w/o Rear A/C
∗12 : Before Jul. 2009 Production
∗13 : From Jul. 2009 Production
∗14 : 3UR–FE
F28(B)
Multi–Display
F64(E)
Display & Navigation
Module Display
CANH
CANL
FE4
E69(A), (B)
Junction
Connector
E75
Junction
Connector
E72
Junction
Connector
EA3
EA1
E35(A), E81(C)
A/C Amplifier Assembly
SG–2
TAM
EA2
A14
Ambient Temperature Sensor
A38(A), A52(D), C45(B), C46(C)
ECM
NE+
NE–
VCV2
(LHD)
(RHD)
(LHD ∗1, ∗14)
(LHD ∗2)
(RHD ∗1)
(RHD ∗2)
(Shielded)
(∗1, ∗3)
C42(A), (B)
Junction
Connector
C6
C1
C1(A), C48(B)
Crankshaft
Position Sensor
C114
Crankshaft
Position Sensor
VC
BR
B
P
G
V
W
Y
L
W–B
G–W


(IG)
10A
BK/UP LP
23 2B
G–B
25 CA3
G
2
RL PL NL RB
P
R
N
C24
Park/Neutral
Position Switch
1 6 9
G–B
G–W
17 B (Gasoline)
6 B 18 B (Diesel)
C44(B)
Junction
Connector
5 B 16 B (Gasoline)
17 B (Diesel)
L–R
G–B
G–W
26 B 2 B 25 B (LHD *1, *14)
26 C 2 C 25 C (RHD *1)
25 B 24 B 27 B (LHD *3)
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)
B (*4)
W (*4)
(Shielded) (*4)
BR (*4)
BR (*4)
16
C94
Junction
Connector
21
BR (*4)
1 2
NE+ NE–
GND
3
C65
Crankshaft
Position Sensor
V
B
C7
(BAT)
5A
ECU–B1
2
1
R–L
13 2B 14 2D
86 R
26 R
E59
Junction Connector
(IG)
5A
MET
2
1
B–R
33 EA2
B
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
V
B
BR
6
E60
Junction
Connector
24
BR
67 EA3 (LHD)
67 EA1 (RHD)
BR
19 A
A37(A), C44(B)
Junction
Connector
14 B (Gasoline)
13 B (Diesel)
LG
R
R
LG
BR (*3)
BR (*1)
BR (*4)
BR (*14)
C1
C3
C8
C10

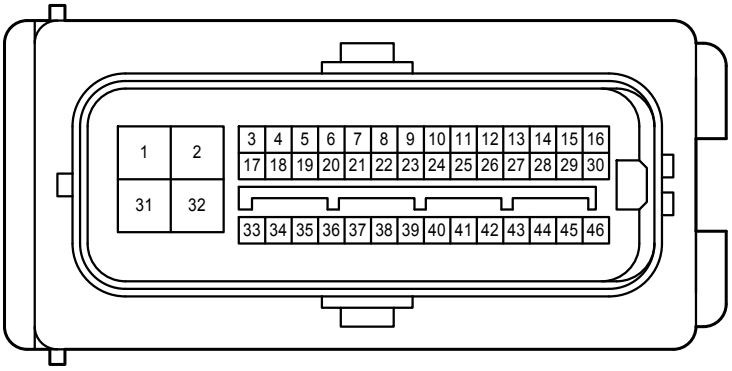
* 8 : LHD, RHD Headlight Dimmer Switch Assembly LH Side Type
* 9 : RHD Headlight Dimmer Switch Assembly RH Side Type



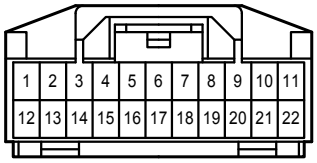
A 14
Black



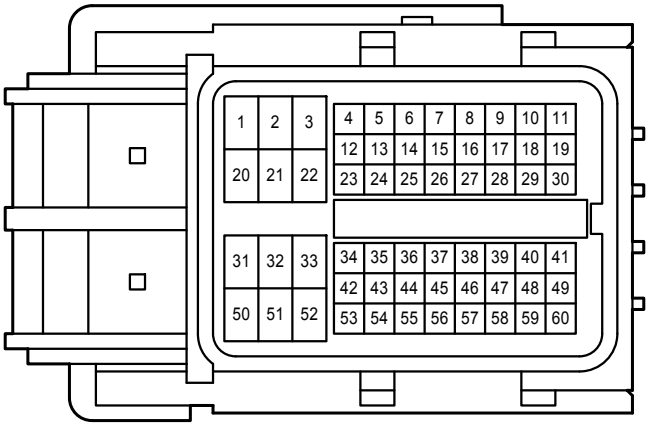
A 24
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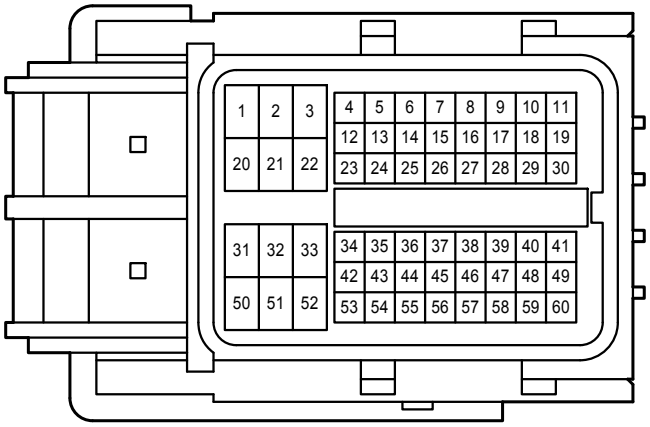
A 37
Blue



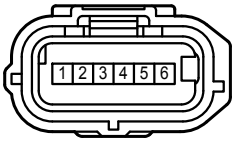
A 38
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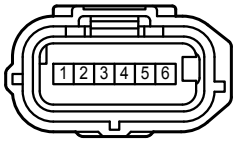
A 52
Black



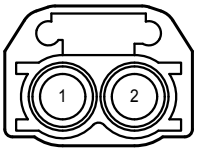
B 3
Black



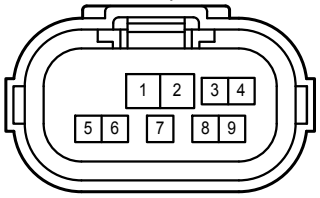
B 4
Black



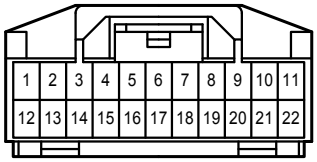
C 1
Black



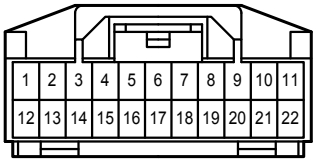
C 24
Gray



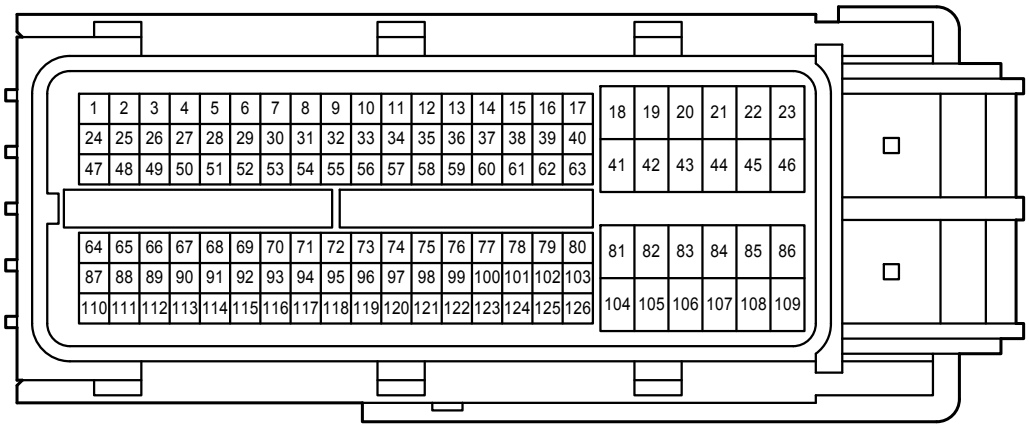
C 42
White



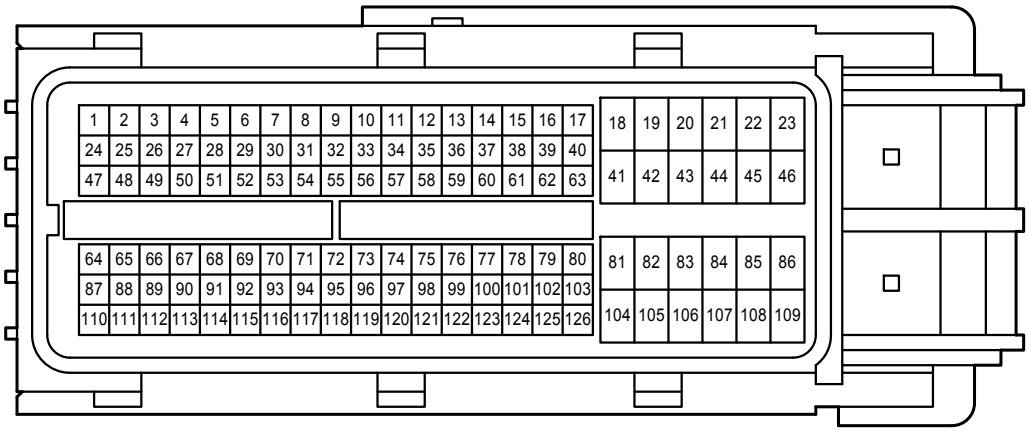
C 44
Blue



C 45
Black



C 46
Black



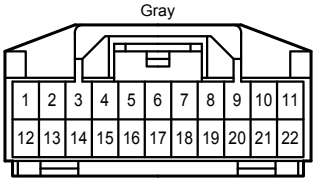
C 48
Dark Gray



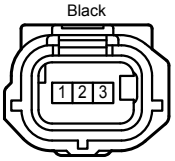
C 65
Black



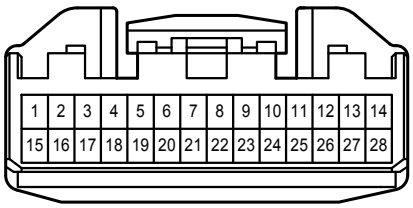
C 94
Gray



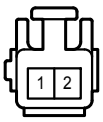
C114
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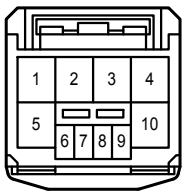
E 7
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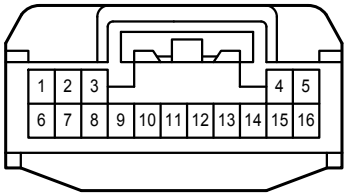
E 10
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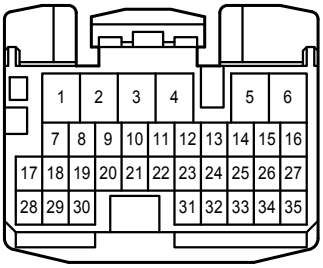
E 16
White



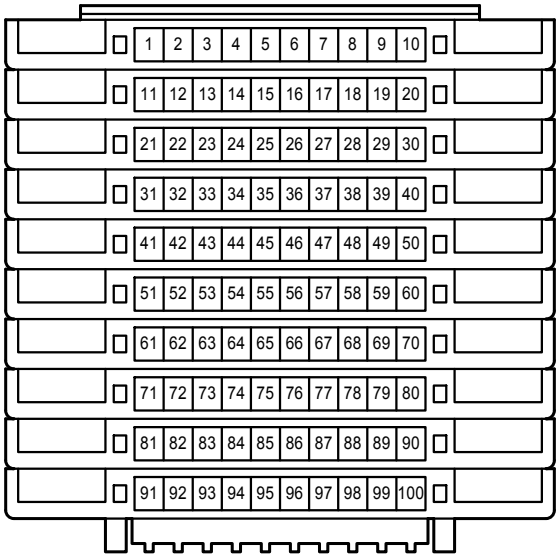
E 31
White



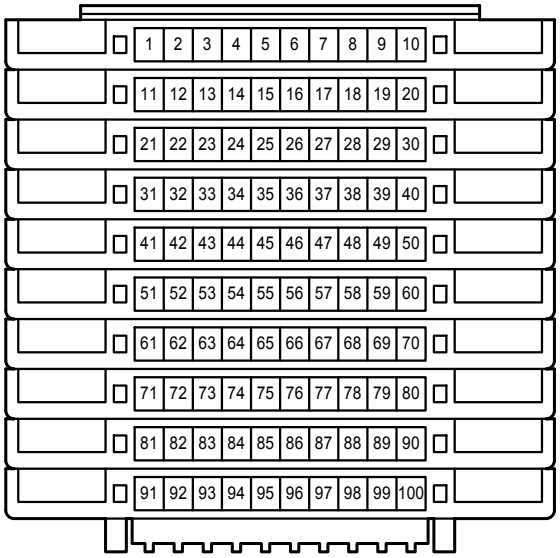
E 35
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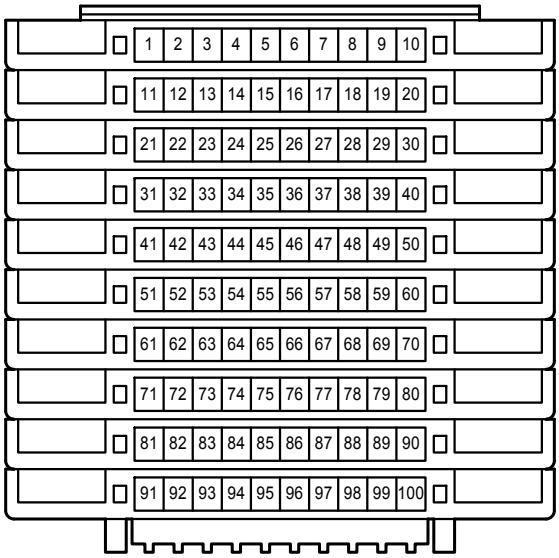
E 59



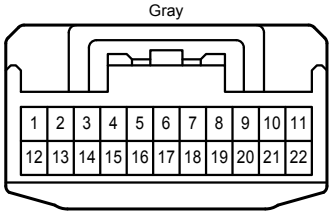
E 60



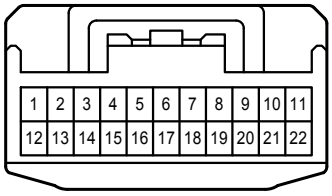
E 61



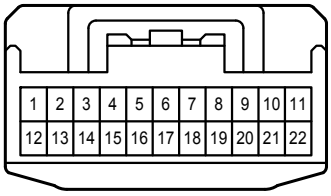
E 68
Gray



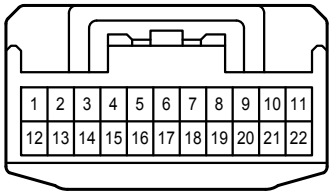
E 69
Gray



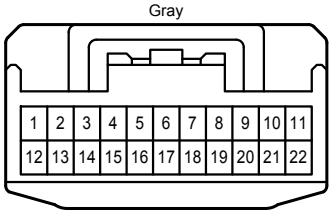
E 70
Gray



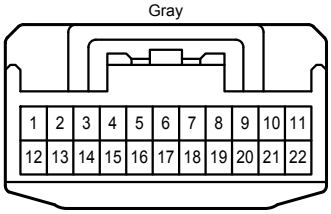
E 71
Gray



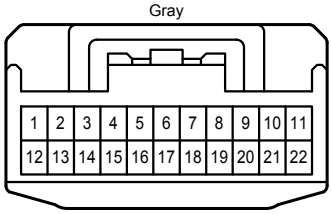
E 72
Gray



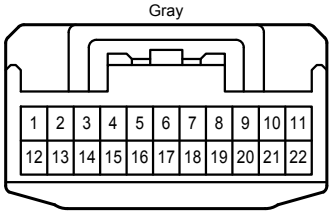
E 73
Gray



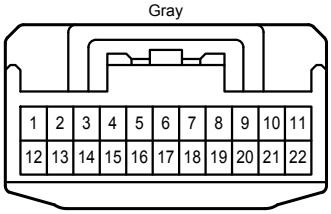
E 74
Gray



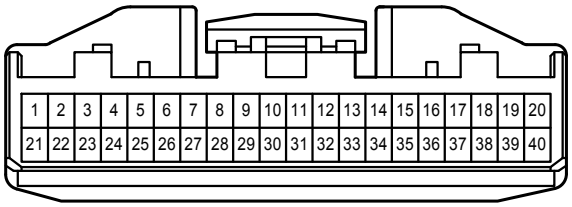
E 75
Gray



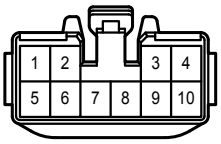
E 76
Gray



E 81
White



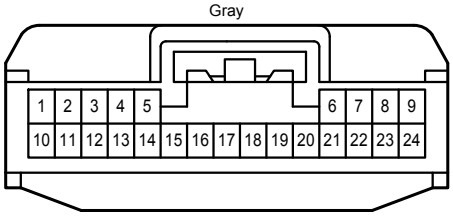
E 83
Blue



E 85
White

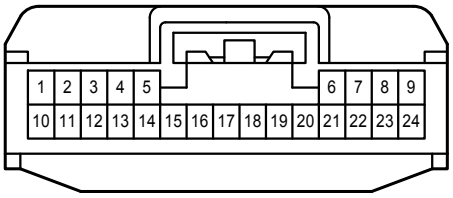


F 12
Gray



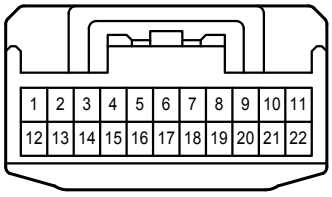
(From Aug. 2007 Production)

F 12
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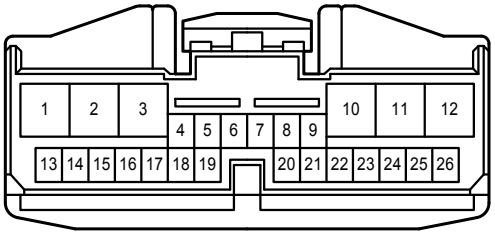


(Before Aug. 2007 Production)

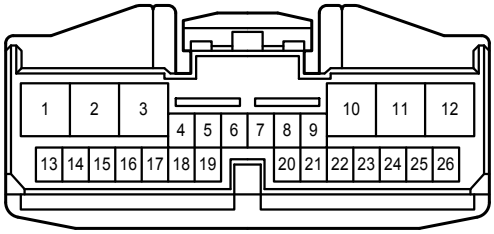
F 21
Black



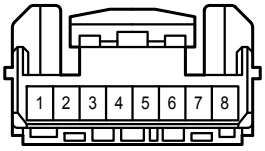
F 28
White



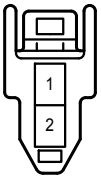
F 64
White



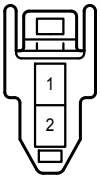
G 5
Black



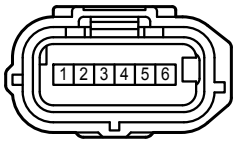
L 29
White



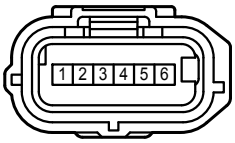
L 30
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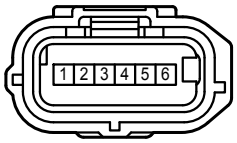
O 1
Black



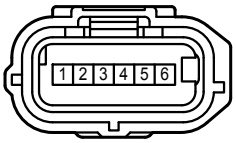
O 2
Black



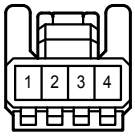
O 3
Black



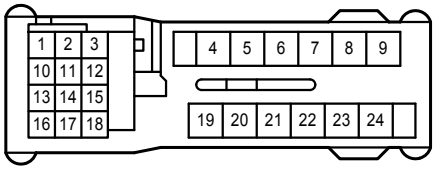
O 4
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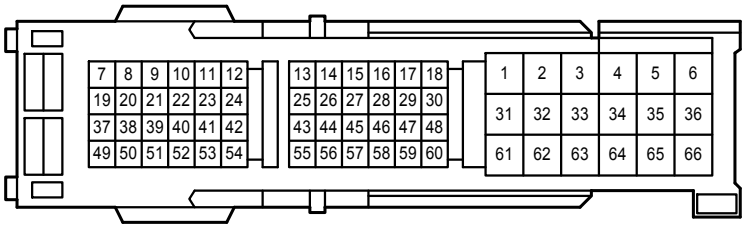
R 11
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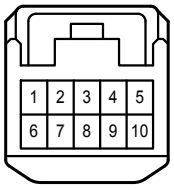
2B
White



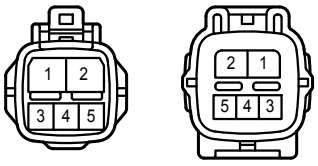
2D
White



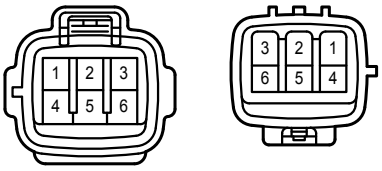
2E
White



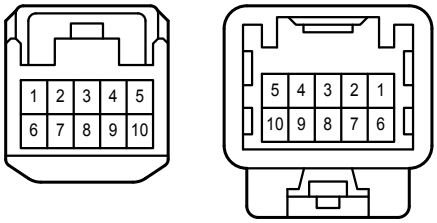
AA1
Gray



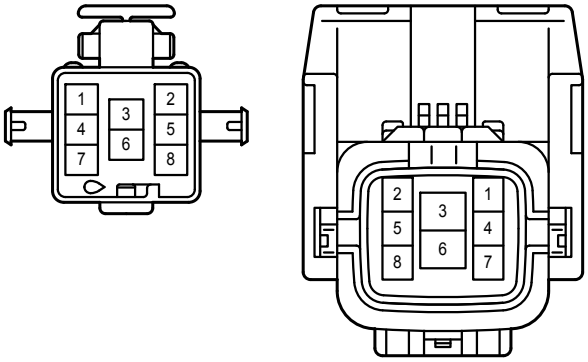
AA3
Gray



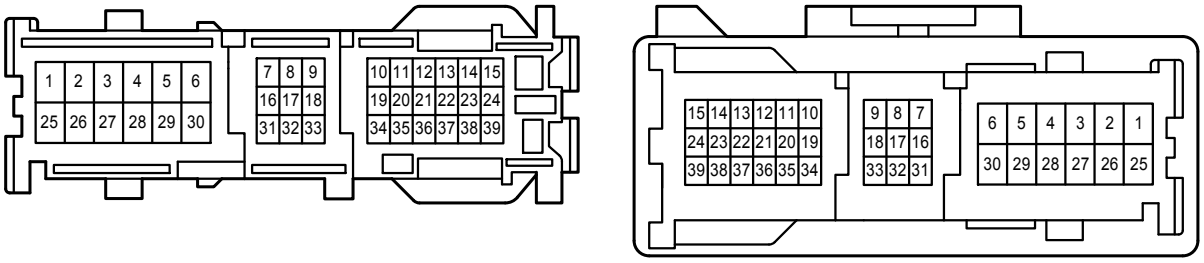
AE3
Gray



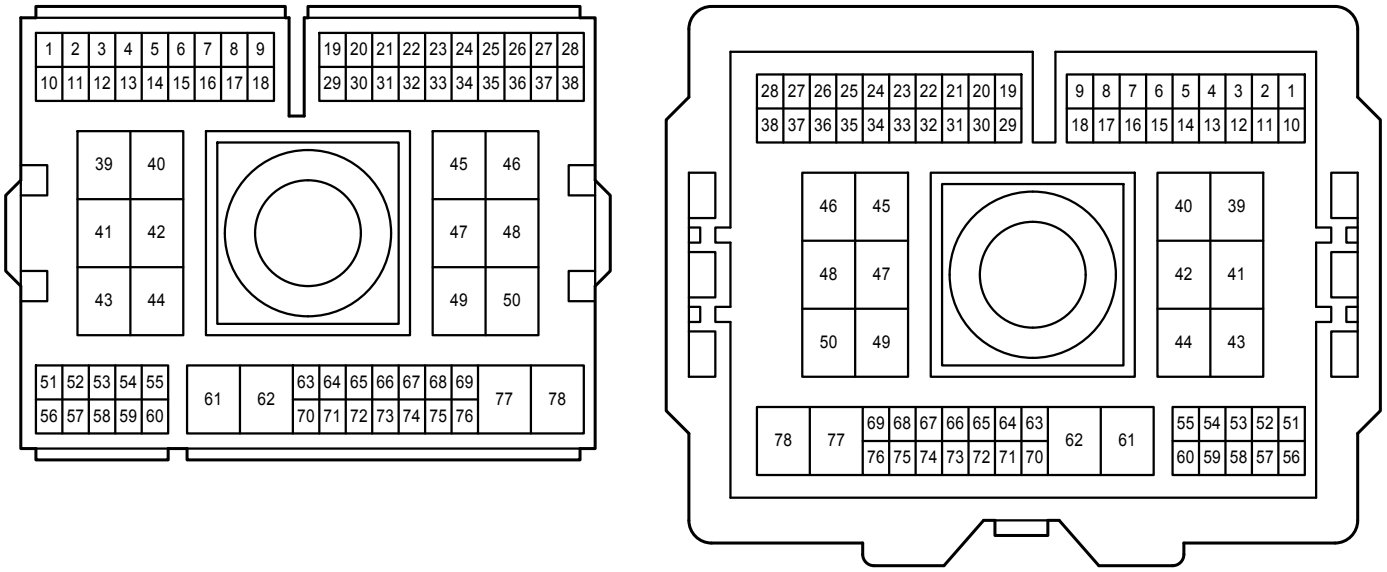
BA1
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CA3
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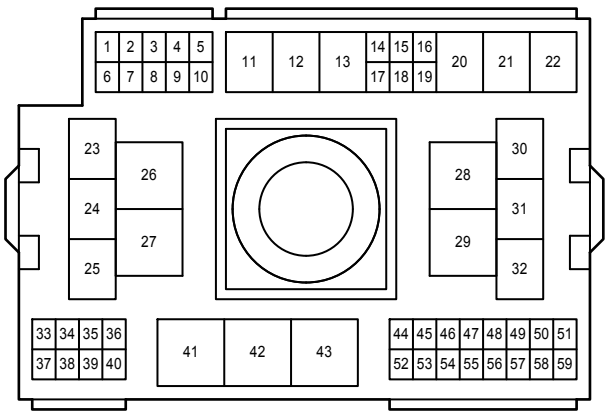


EA1
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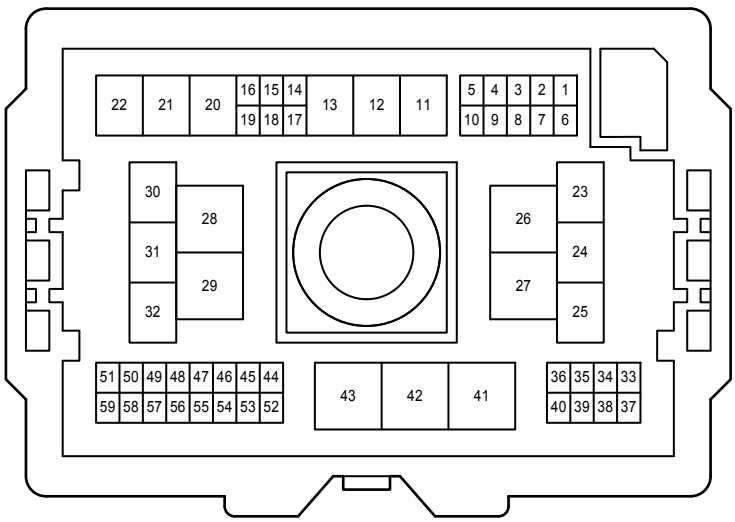


EA2

White

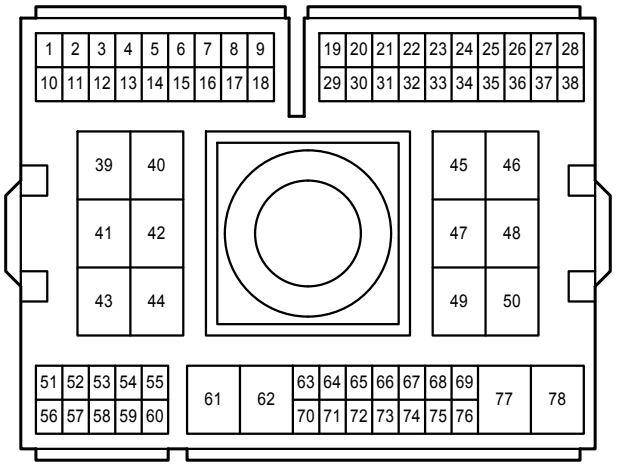


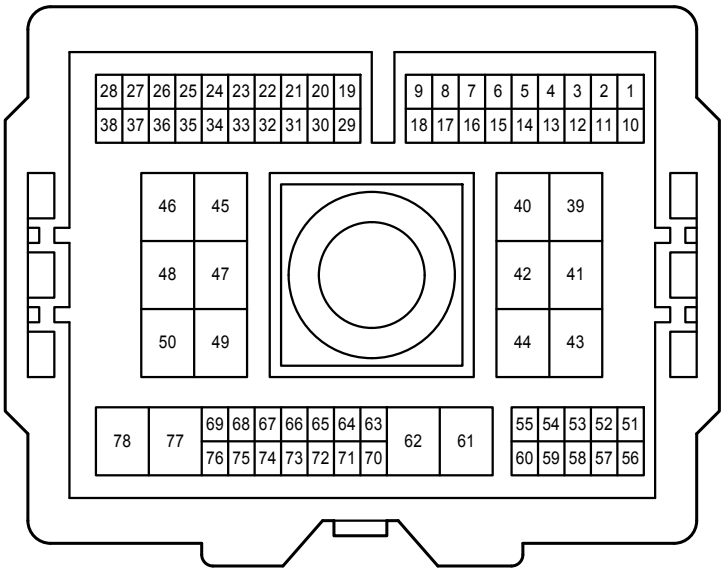
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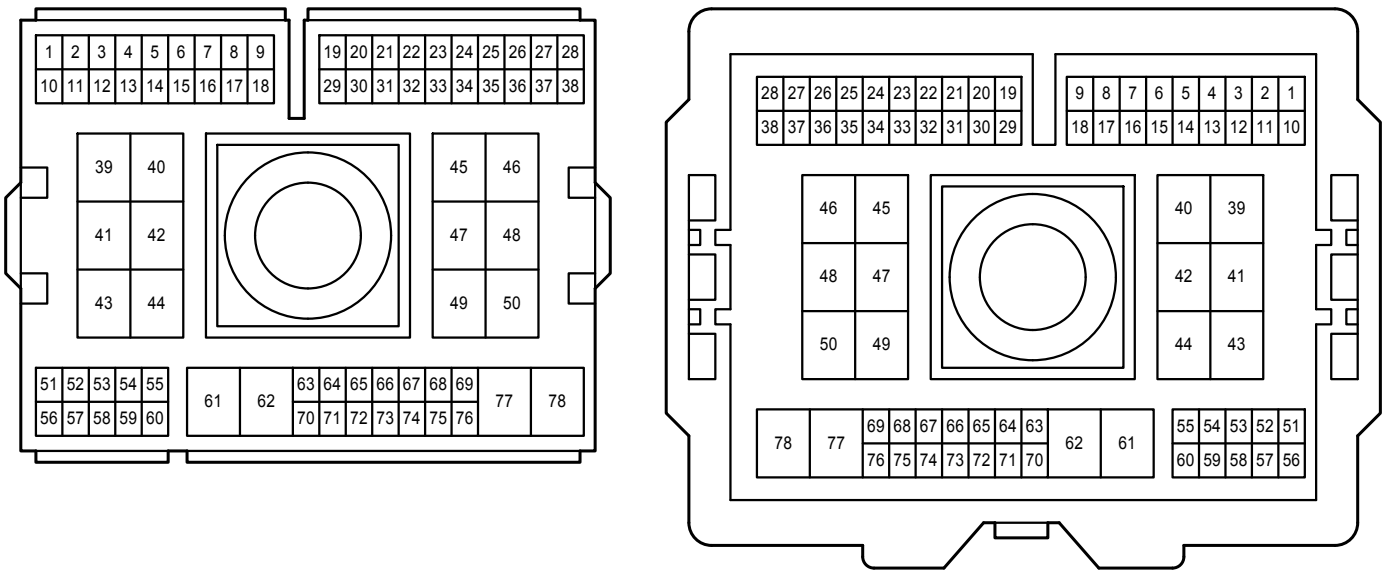
EA3

White

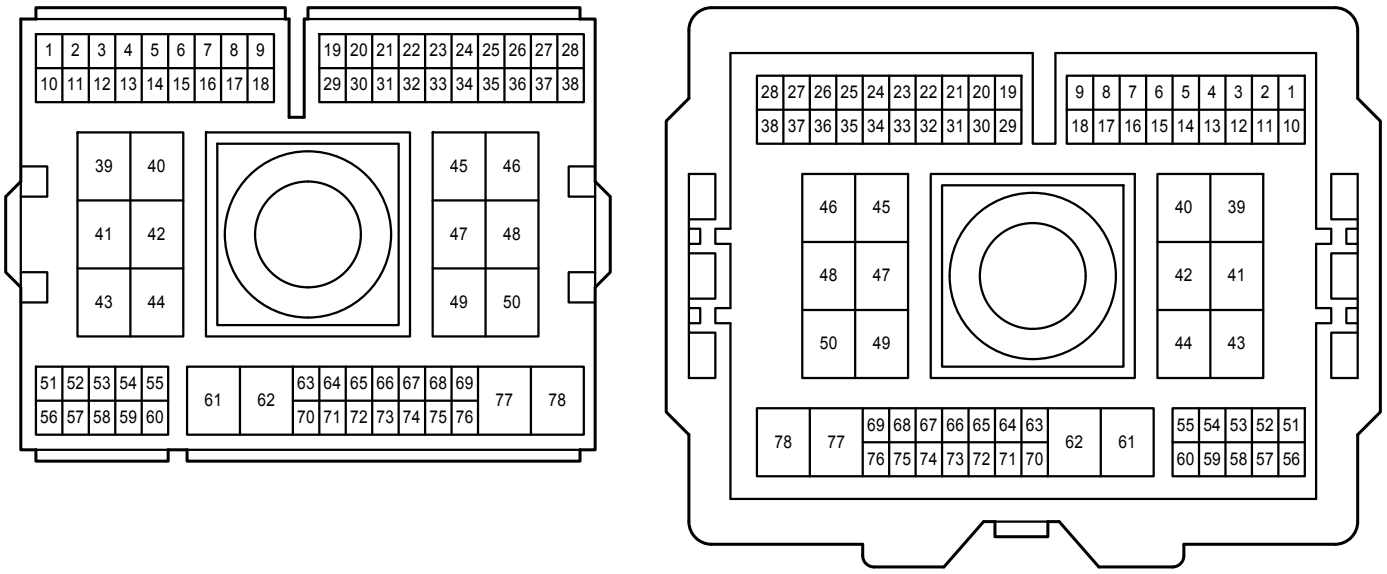




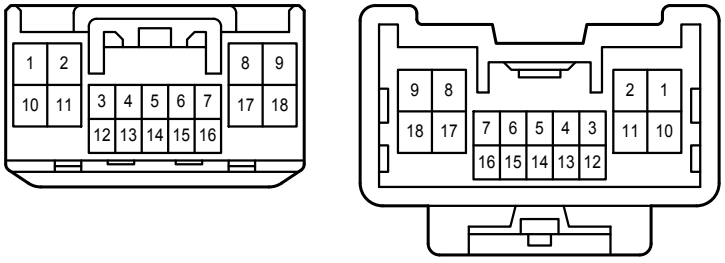
EK2
White



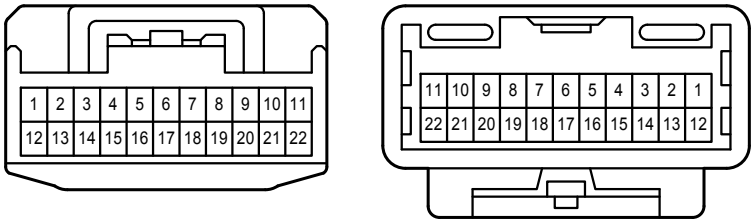
EL1
White



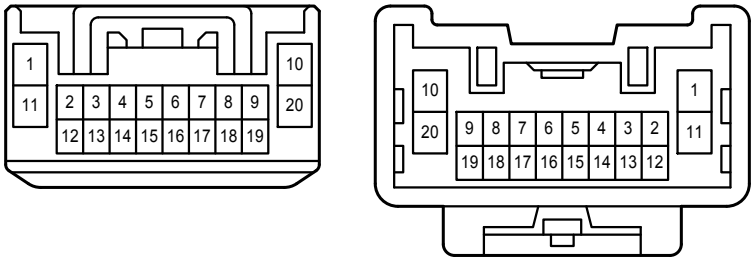
FE1
White



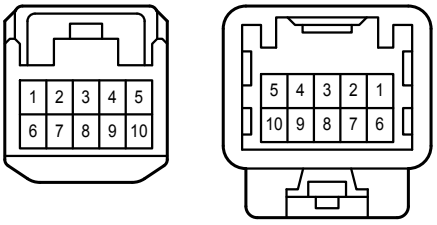
FE3
White



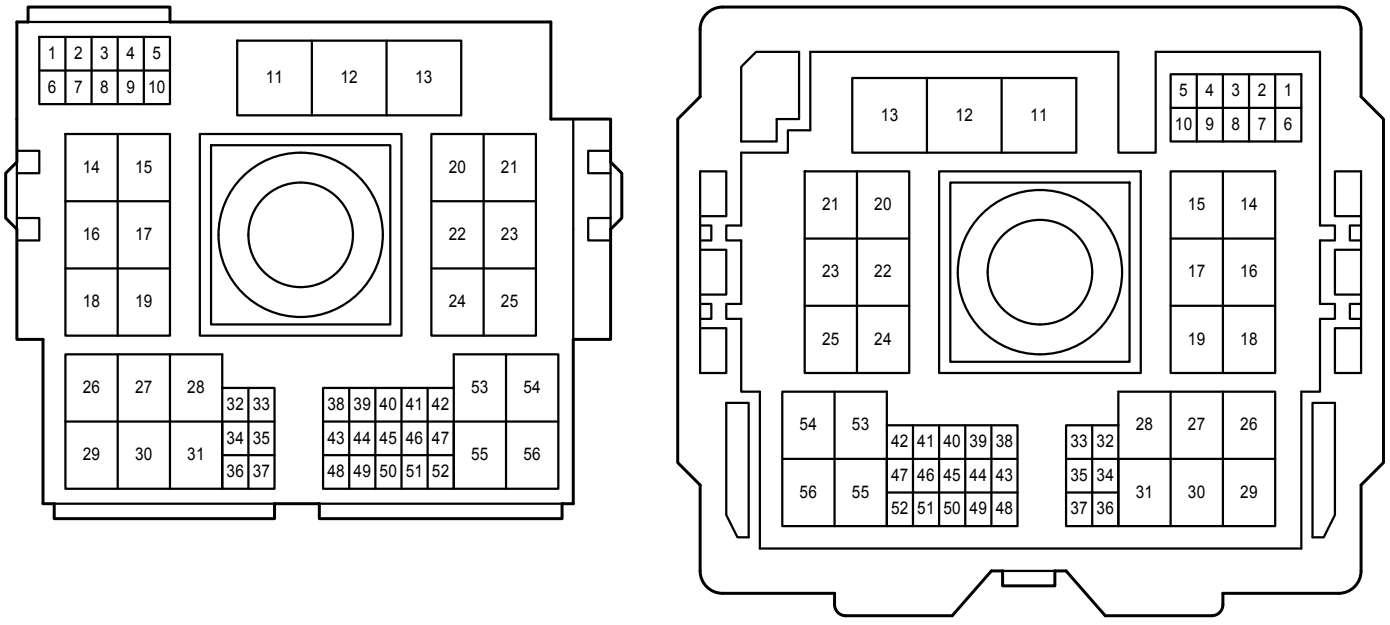
FE4
White



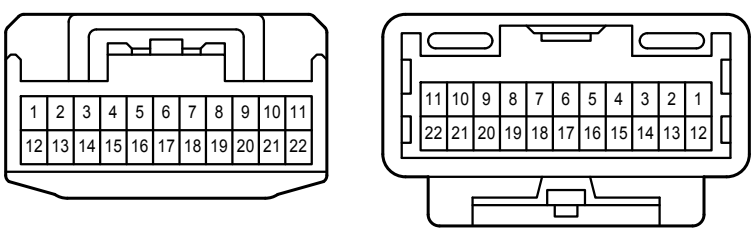
FE6
White

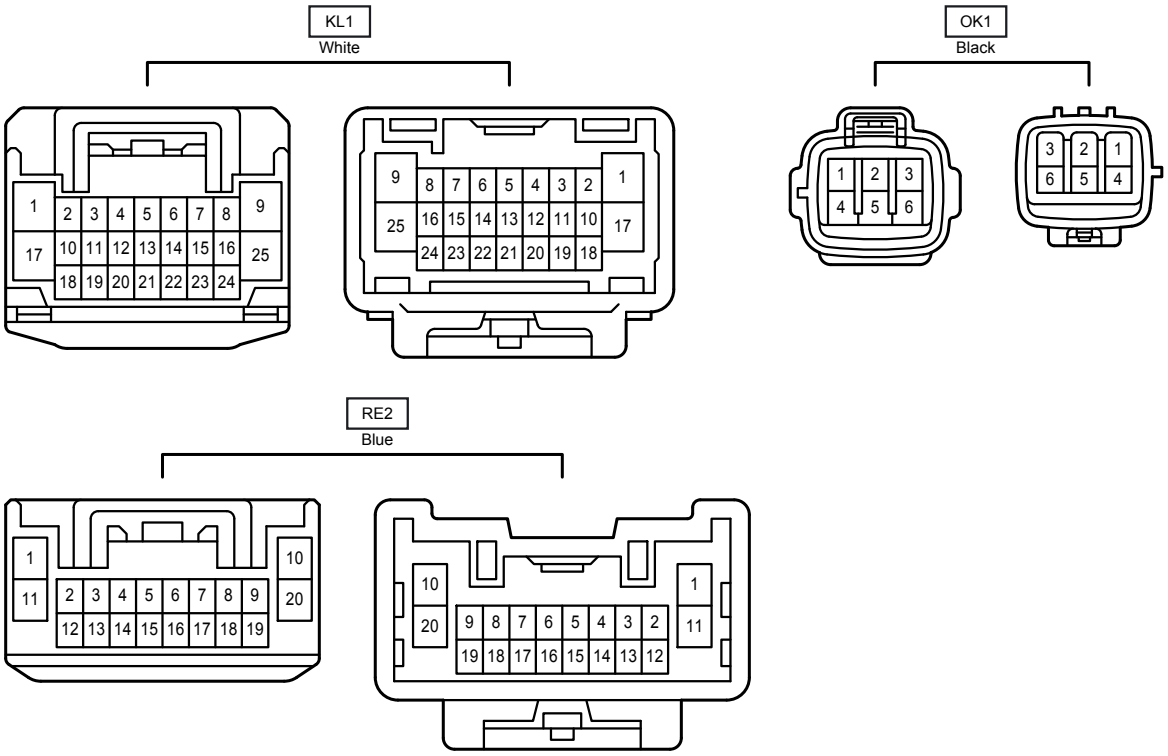


FL1
White
Blue



GE1
White




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
OK1
Black
1 2 3
4 5 6
3 2 1
6 5 4
RE2
Blue
1 10
11 2 3 4 5 6 7 8 9 20
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