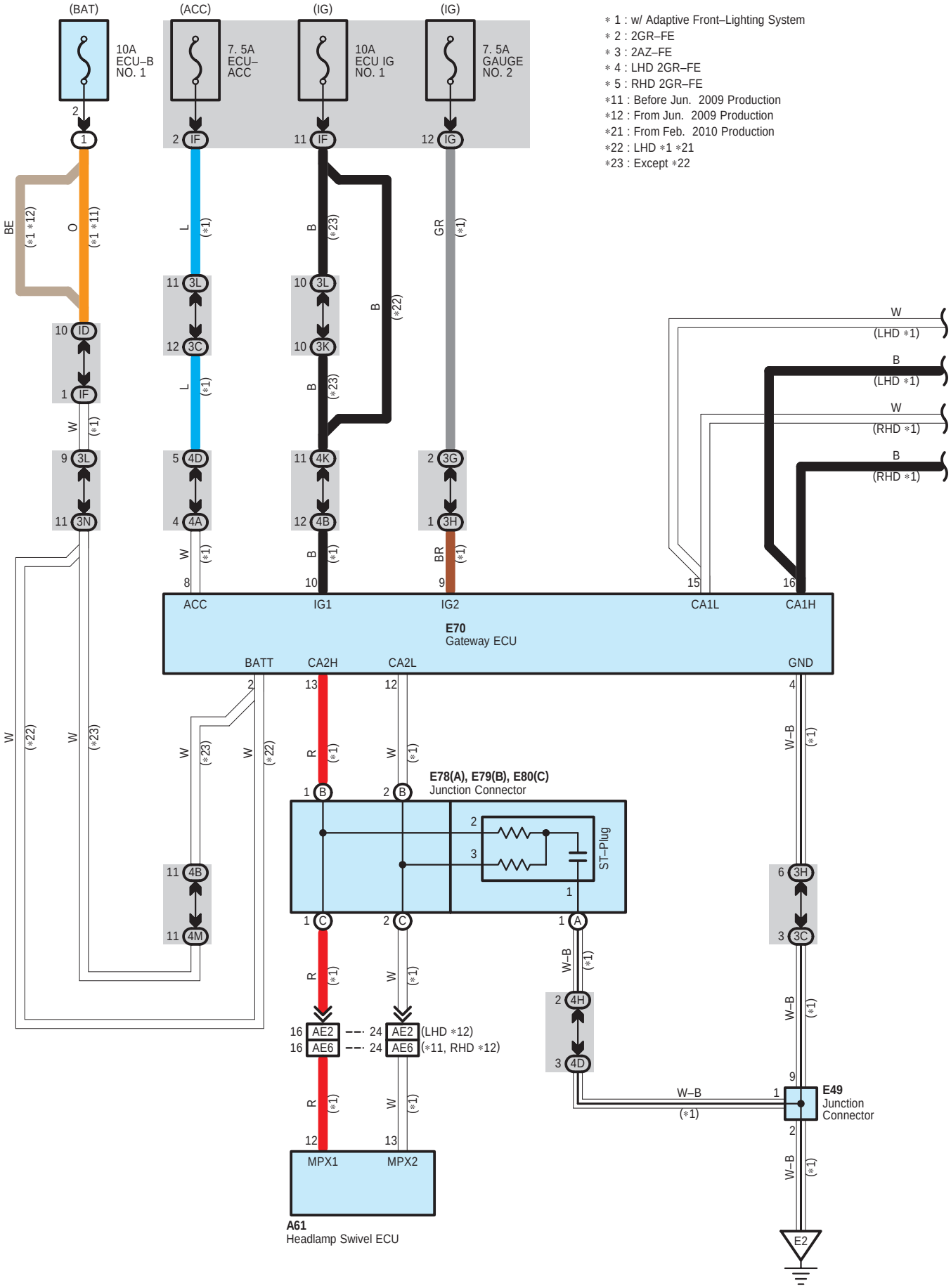
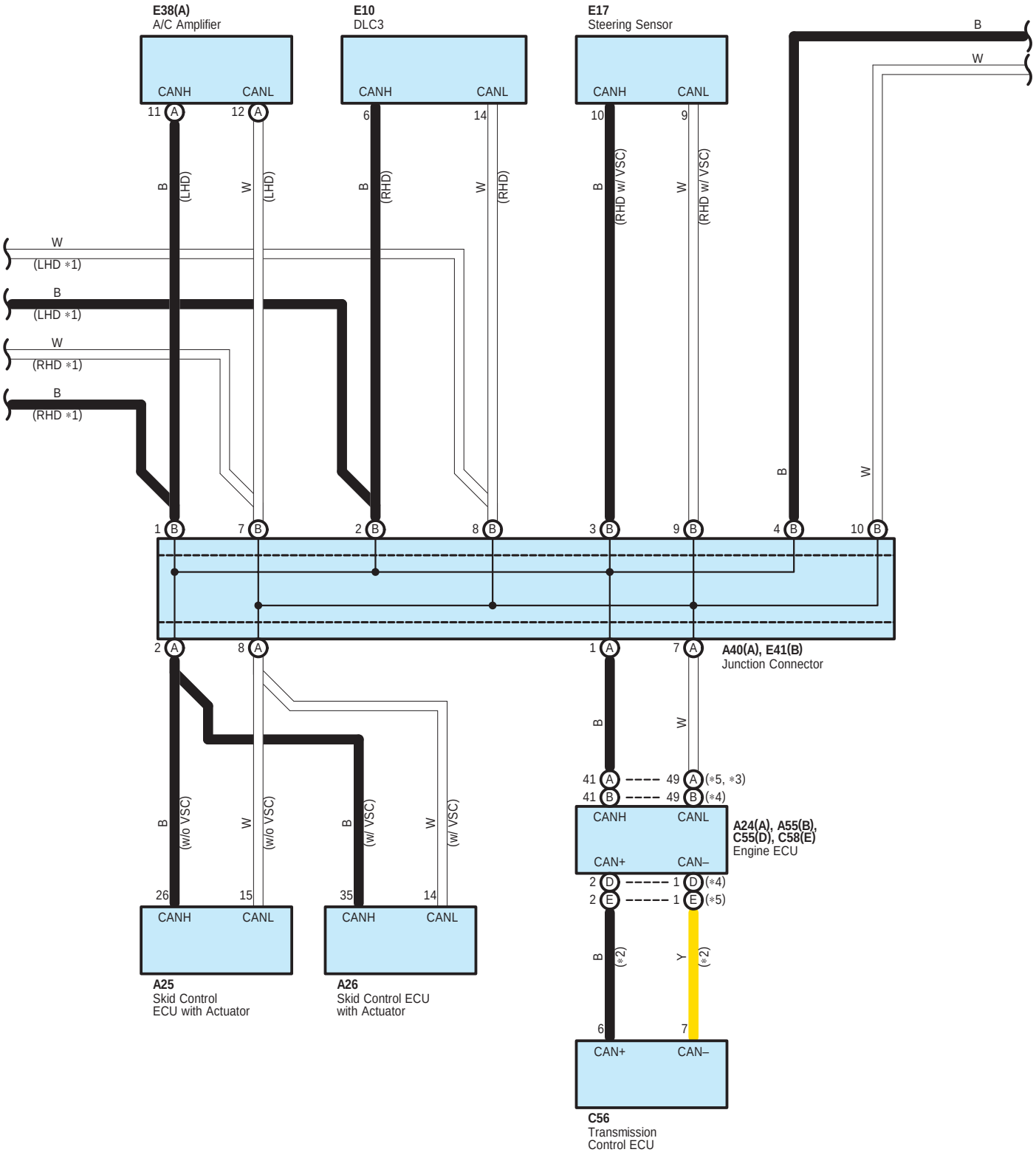
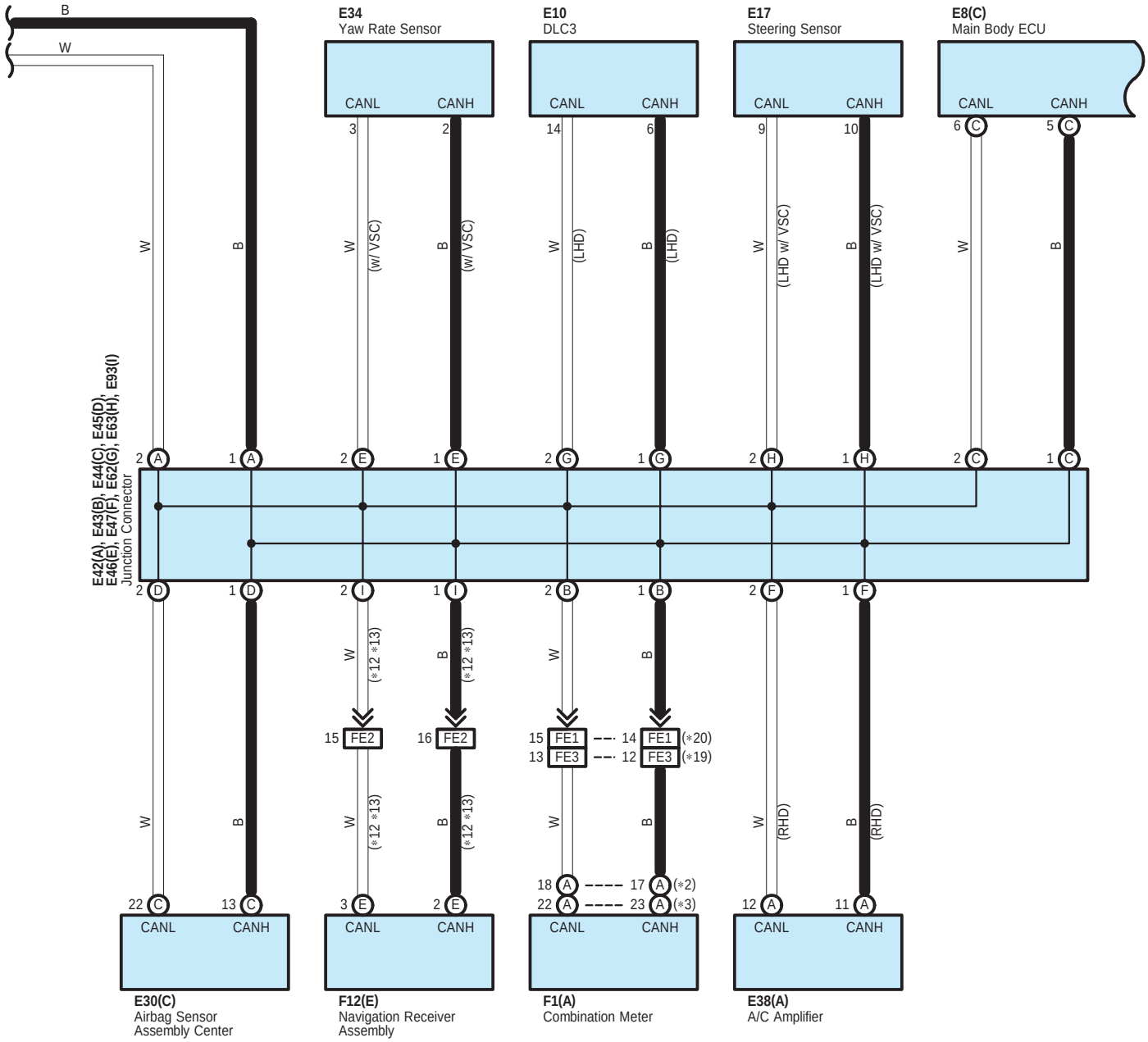
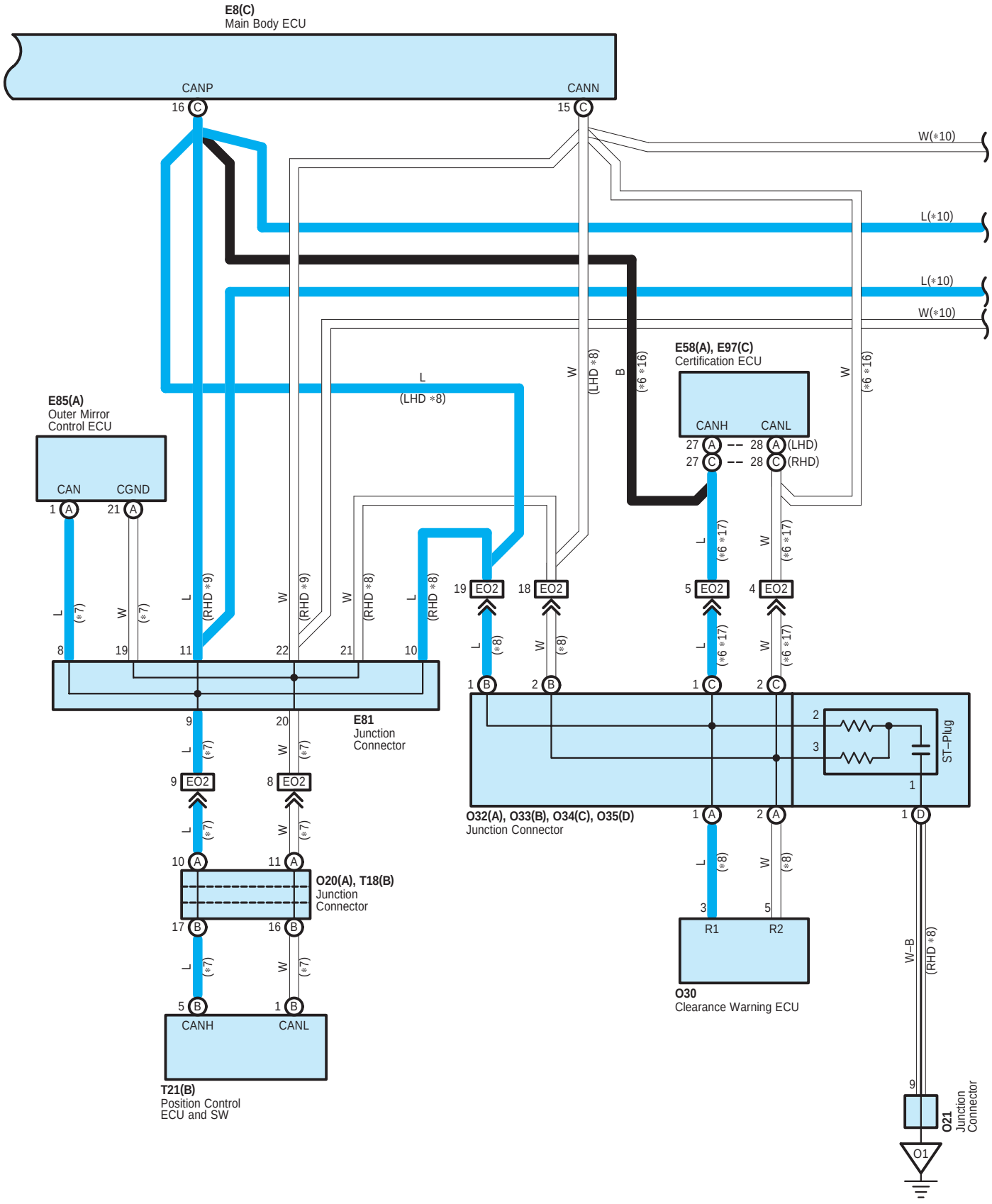
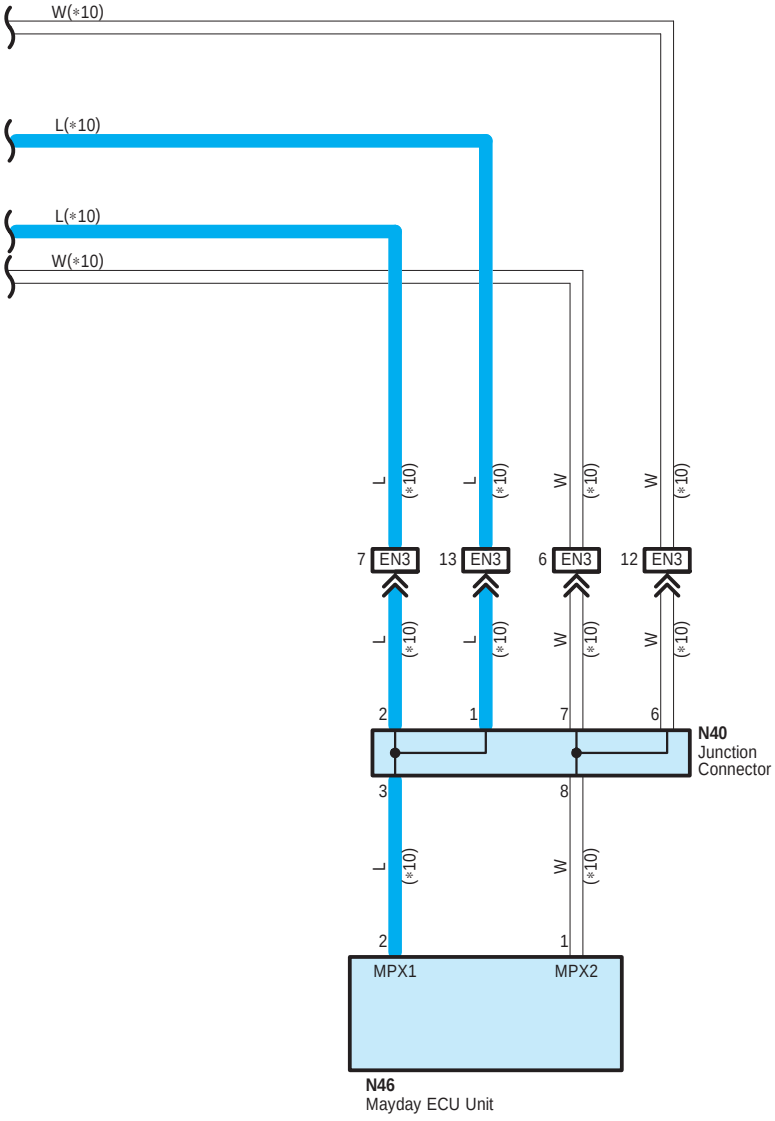

(BAT)
(ACC)
(IG)
(IG)
10A ECU–B NO. 1
7. 5A ECU– ACC
10A ECU IG NO. 1
7. 5A GAUGE NO. 2
∗ 1 : w/ Adaptive Front–Lighting System
∗ 2 : 2GR–FE
∗ 3 : 2AZ–FE
∗ 4 : LHD 2GR–FE
∗ 5 : RHD 2GR–FE
∗11 : Before Jun. 2009 Production
∗12 : From Jun. 2009 Production
∗21 : From Feb. 2010 Production
∗22 : LHD ∗1 ∗21
∗23 : Except ∗22
ACC
IG1
IG2
CA1L
CA1H
E70
Gateway ECU
BATT
CA2H
CA2L
GND
E78(A), E79(B), E80(C)
Junction Connector
ST–Plug
E49
Junction Connector
A61
Headlamp Swivel ECU
MPX1
MPX2
(LHD ∗12)
(∗11, RHD ∗12)
E2


E38(A)
A/C Amplifier
CANH
CANL
11
12
E10
DLC3
6
14
E17
Steering Sensor
10
9
B
W
(LHD)
(RHD)
(RHD w/ VSC)
W
(LHD ∗1)
B
(LHD ∗1)
W
(RHD ∗1)
B
(RHD ∗1)
1
7
2
8
3
9
4
10
A40(A), E41(B)
Junction Connector
(w/o VSC)
(w/ VSC)
41
49
(∗5, ∗3)
(∗4)
A24(A), A55(B),
C55(D), C58(E)
Engine ECU
CAN+
CAN–
(∗2)
26
15
35
14
A25
Skid Control
ECU with Actuator
A26
Skid Control ECU
with Actuator
C56
Transmission
Control ECU



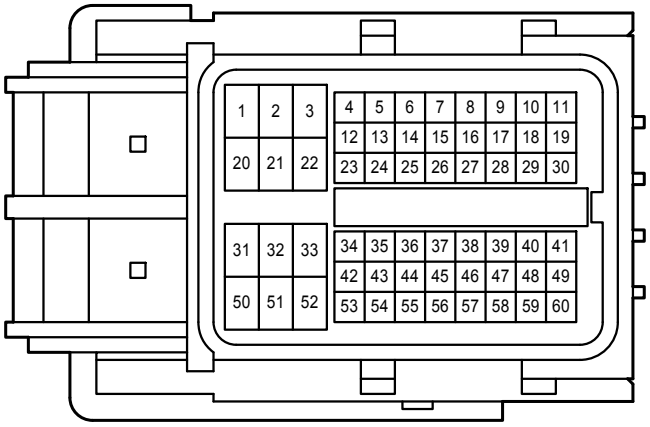
*2 : 2GR–FE
*3 : 2AZ–FE
*6 : w/ Smart Entry & Start System
*7 : w/ Seat Position Memory
*8 : w/ Parking Assist (TOYOTA Parking Assist–Sensor)
*9 : w/ Parking Assist (TOYOTA Parking Assist–Sensor) w/o TOYOTA Link System
*10 : w/ TOYOTA Link System
*12 : From Jun. 2009 Production
*13 : w/ Navigation System
*14 : LHD 2AZ–FE
*16 : RHD 2AZ–FE
*17 : Except *16
*18 : Before Feb. 2010 Production
*19 : *14 *18
*20 : Except *19


E8(C)
Main Body ECU
CANP
CANN
16 C
15 C
W(*10)
L(*10)
L(*10)
W(*10)
E58(A), E97(C)
Certification ECU
CANH
CANL
27 A
28 A (LHD)
27 C
28 C (RHD)
E85(A)
Outer Mirror
Control ECU
CAN
CGND
1 A
21 A
L (LHD *8)
W (LHD *8)
B (*6 *16)
W (*6 *16)
L (*6 *17)
W (*6 *17)
19 EO2
18 EO2
5 EO2
4 EO2
L (*8)
W (*8)
L (*7)
W (*7)
L (RHD *9)
W (RHD *9)
W (RHD *8)
L (RHD *8)
8
19
11
22
21
10
1 B
2 B
1 C
2 C
E81
Junction
Connector
9
20
9 EO2
8 EO2
10 A
11 A
O20(A), T18(B)
Junction
Connector
17 B
16 B
5 B
1 B
CANH
CANL
T21(B)
Position Control
ECU and SW
O32(A), O33(B), O34(C), O35(D)
Junction Connector
2
3
1
ST–Plug
1 A
2 A
1 D
3
5
R1
R2
O30
Clearance Warning ECU
W–B
(RHD *8)
9
O21
Junction
Connector
O1

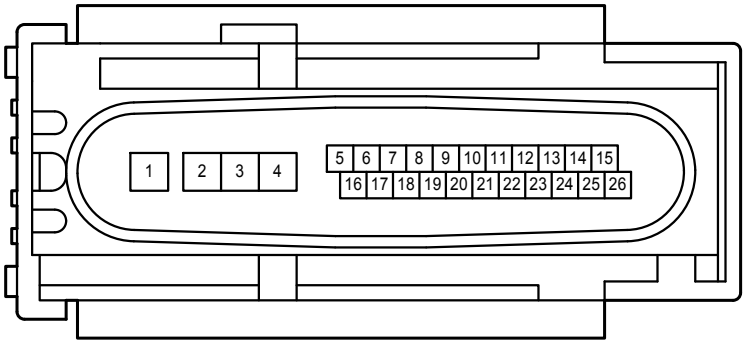


*10 : w/ TOYOTA Link System

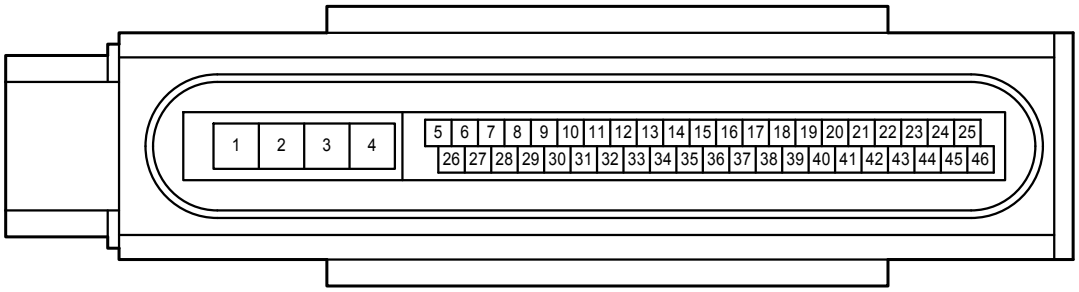
A 24
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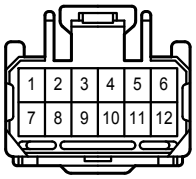
A 25
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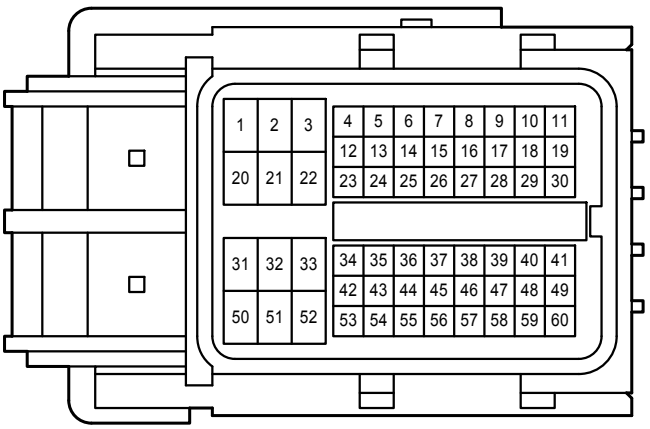
A 26
Black



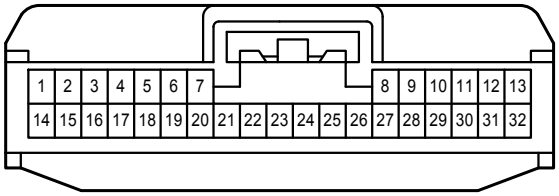
A 40
Blue



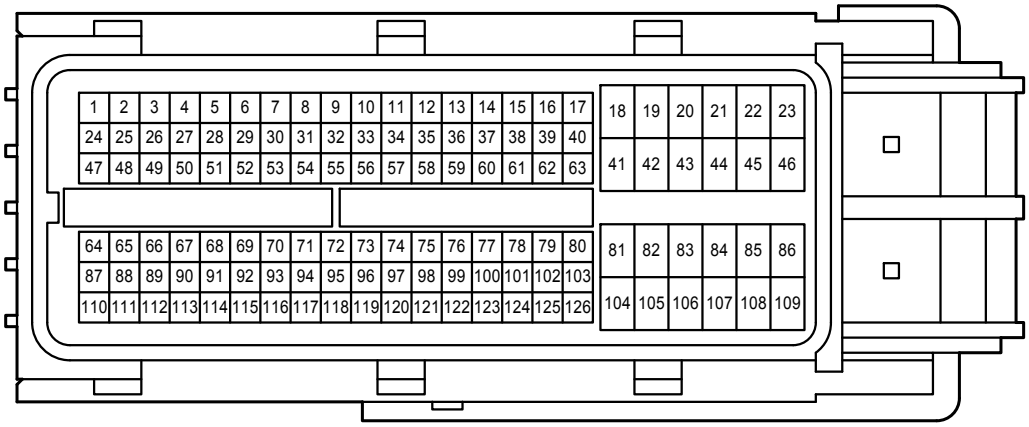
A 55
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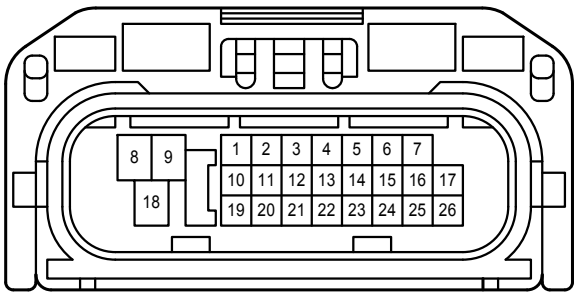
A 61
White



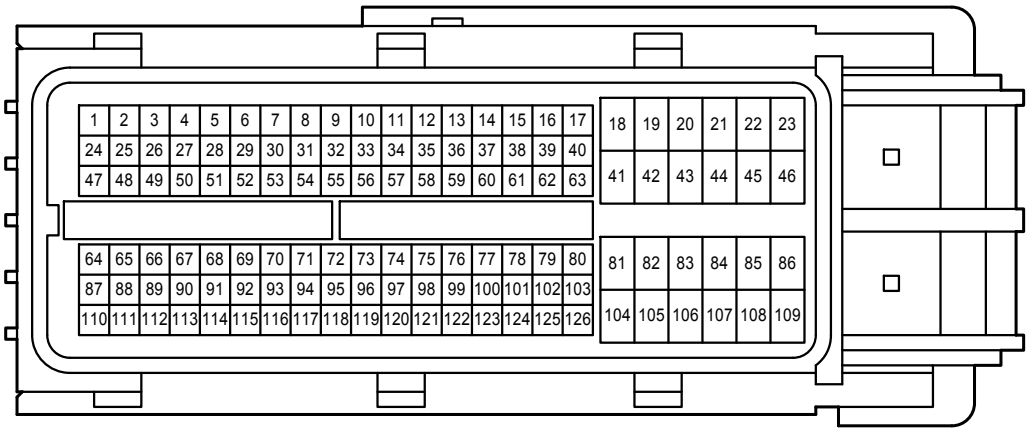
C 55
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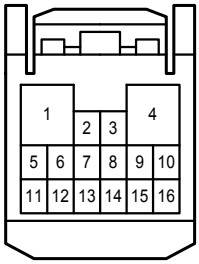
C 56
Black



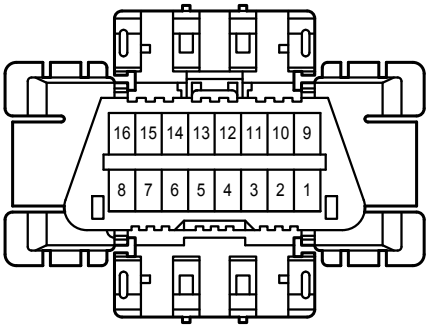
C 58
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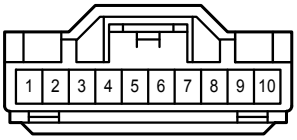
E 8
White



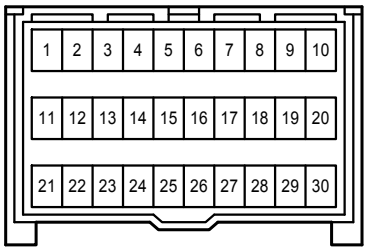
E 10
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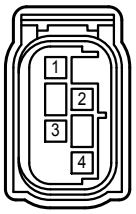
E 17
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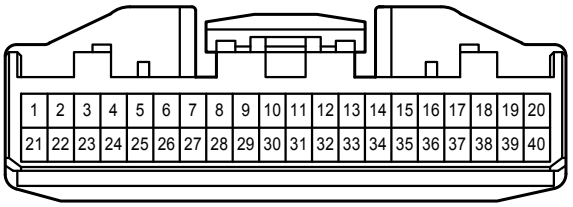
E 30
Yellow



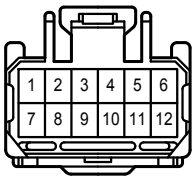
E 34
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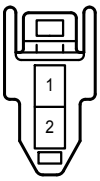
E 38
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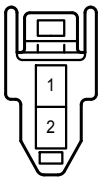
E 41
Blue



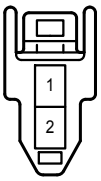
E 42
White



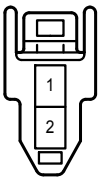
E 43
White



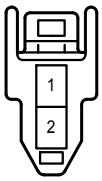
E 44
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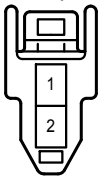
E 45
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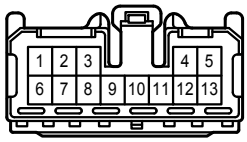
E 46
Blue



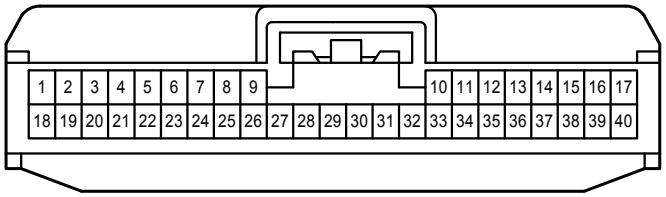
E 47
Gray



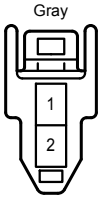
E 49
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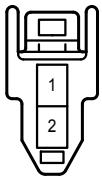
E 58
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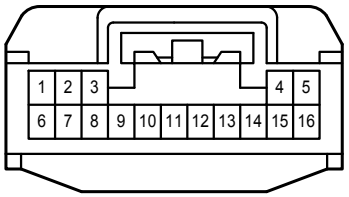
E 62
Gray



E 63
Brown



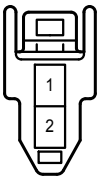
E 70
White



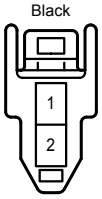
E 78
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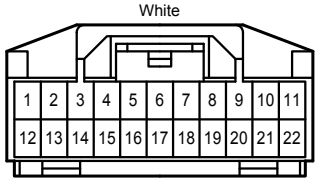
E 79
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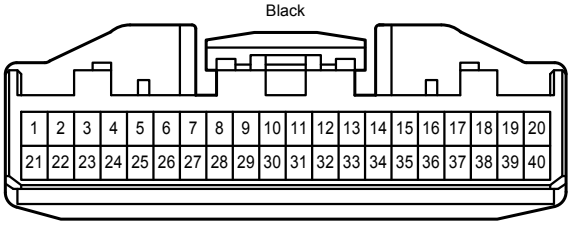
E 80
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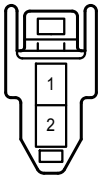
E 81
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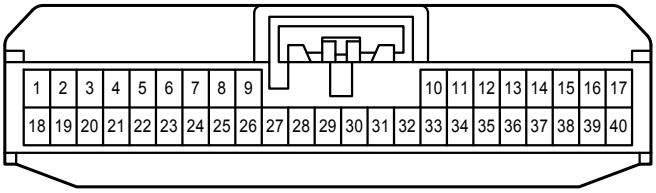
E 85
Black



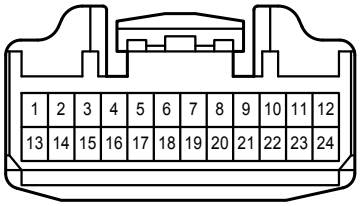
E 93
Brown



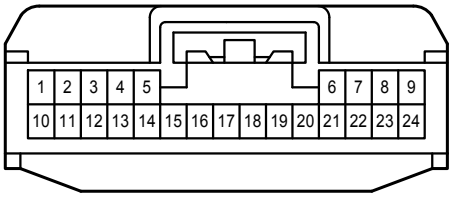
E 97
White



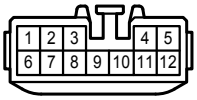
F 1
White



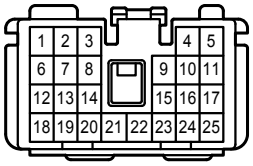
F 12
White



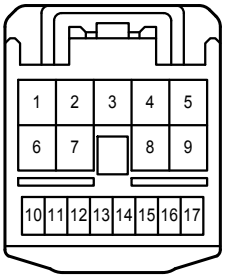
N 40
White



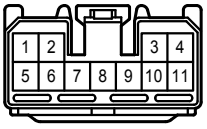
N 46
White



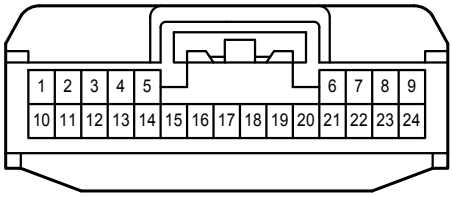
O 20
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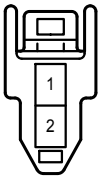
O 21
White



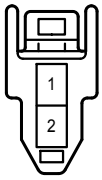
O 30
White



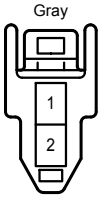
O 32
Blue



O 33
White



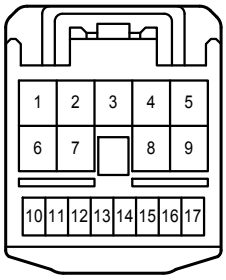
O 34
Gray



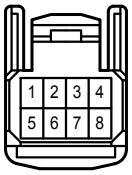
O 35
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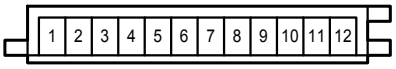
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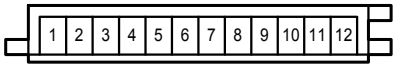
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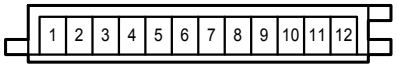
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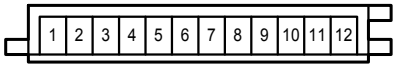
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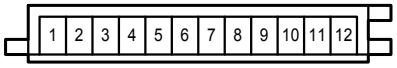
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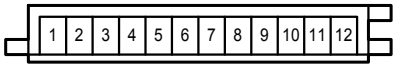
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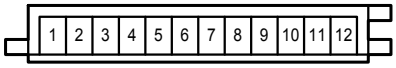
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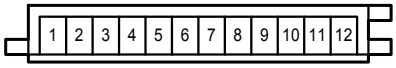
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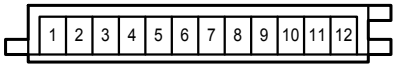
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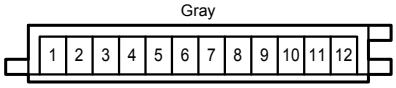
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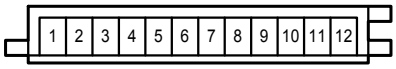
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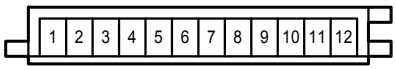
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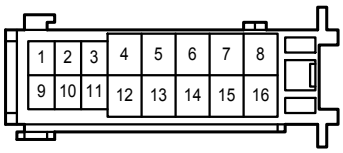
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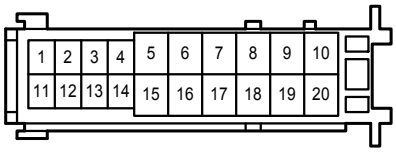
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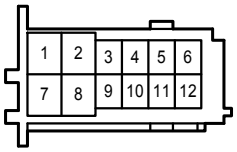
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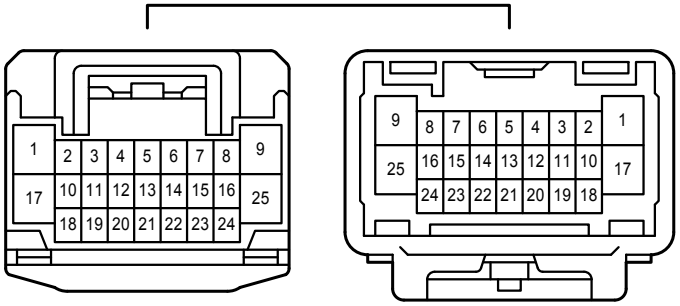
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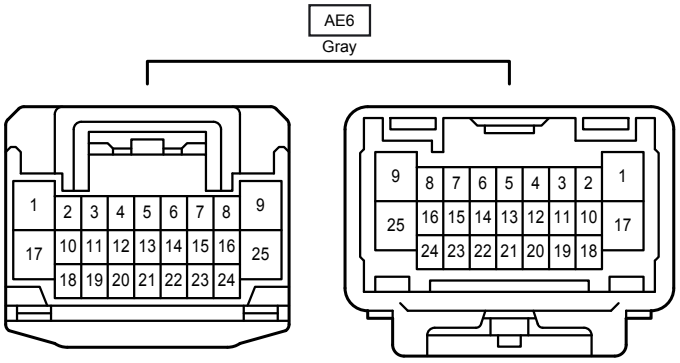
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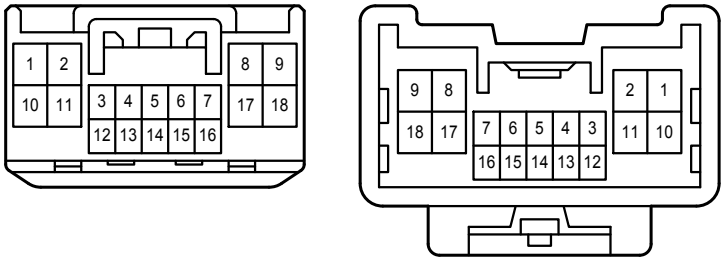
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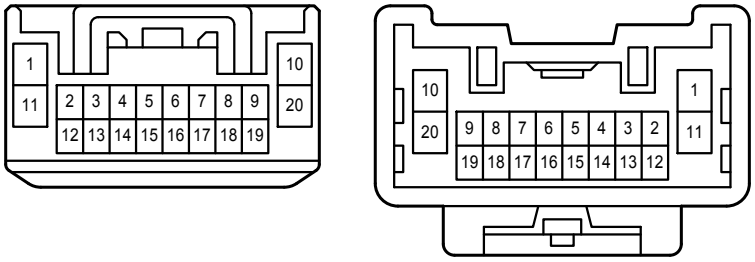
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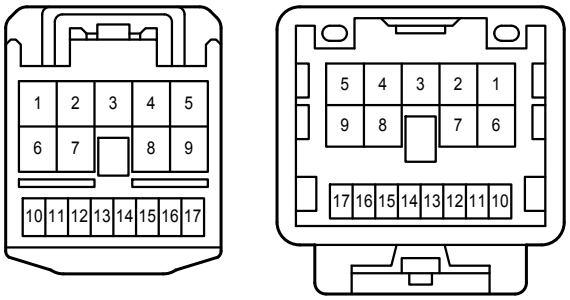
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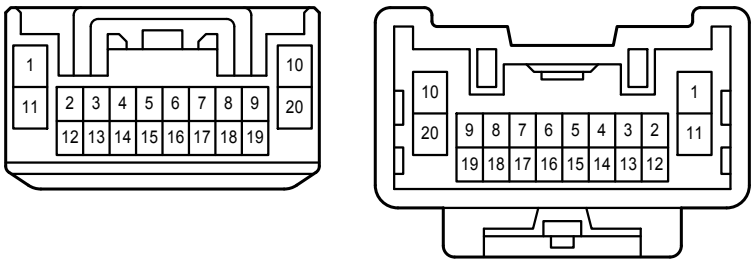
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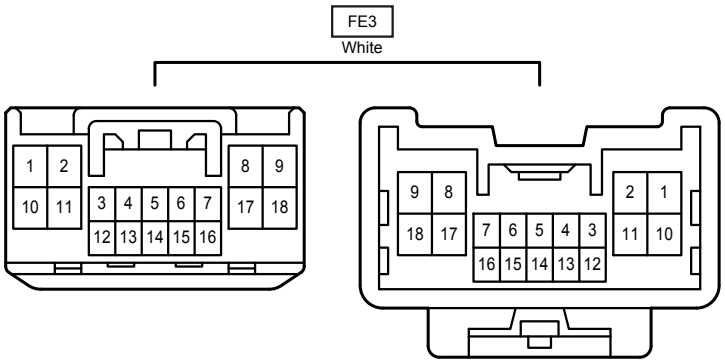


FE1
Gray



FE2
Blue




FE3
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