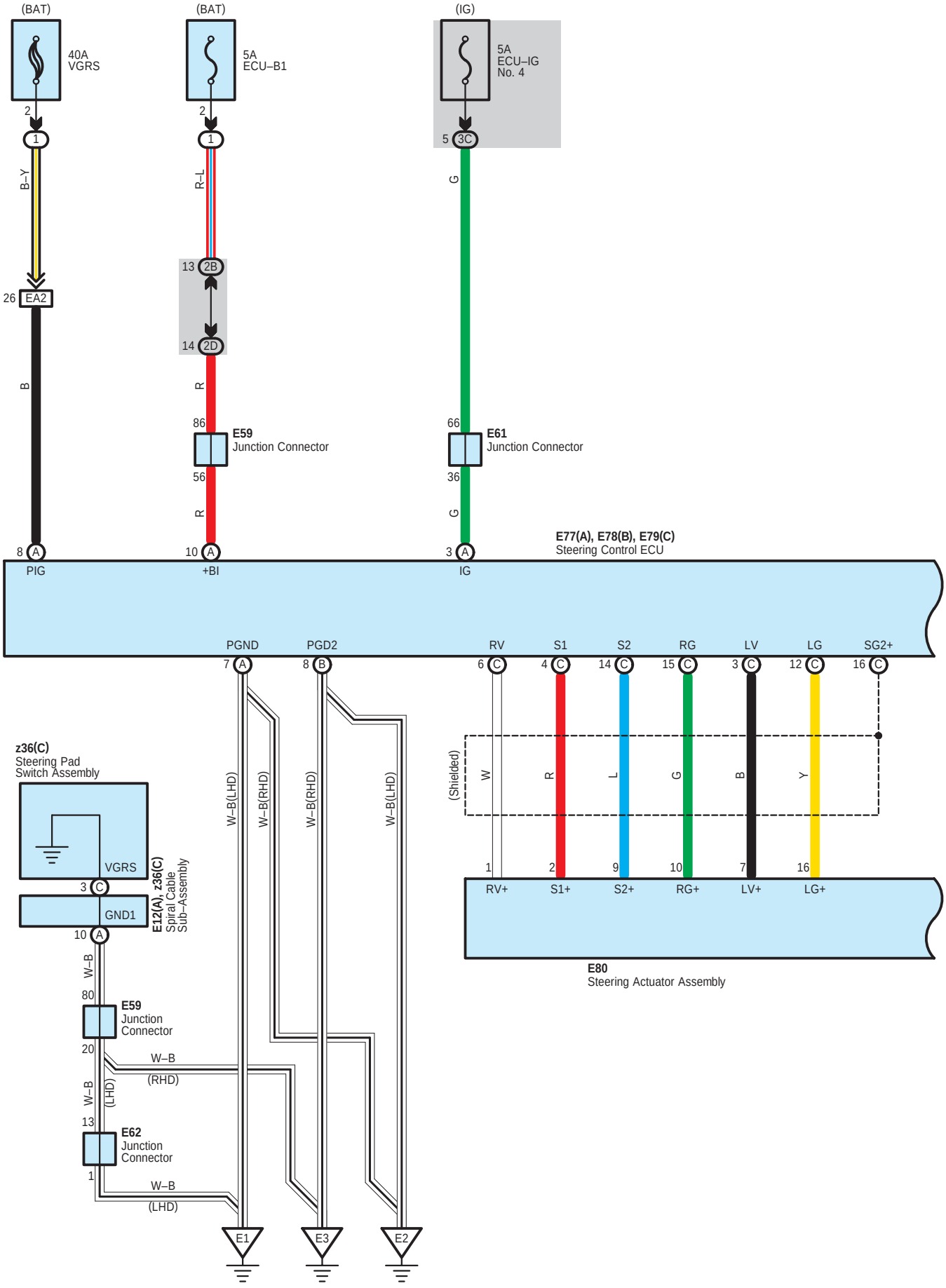
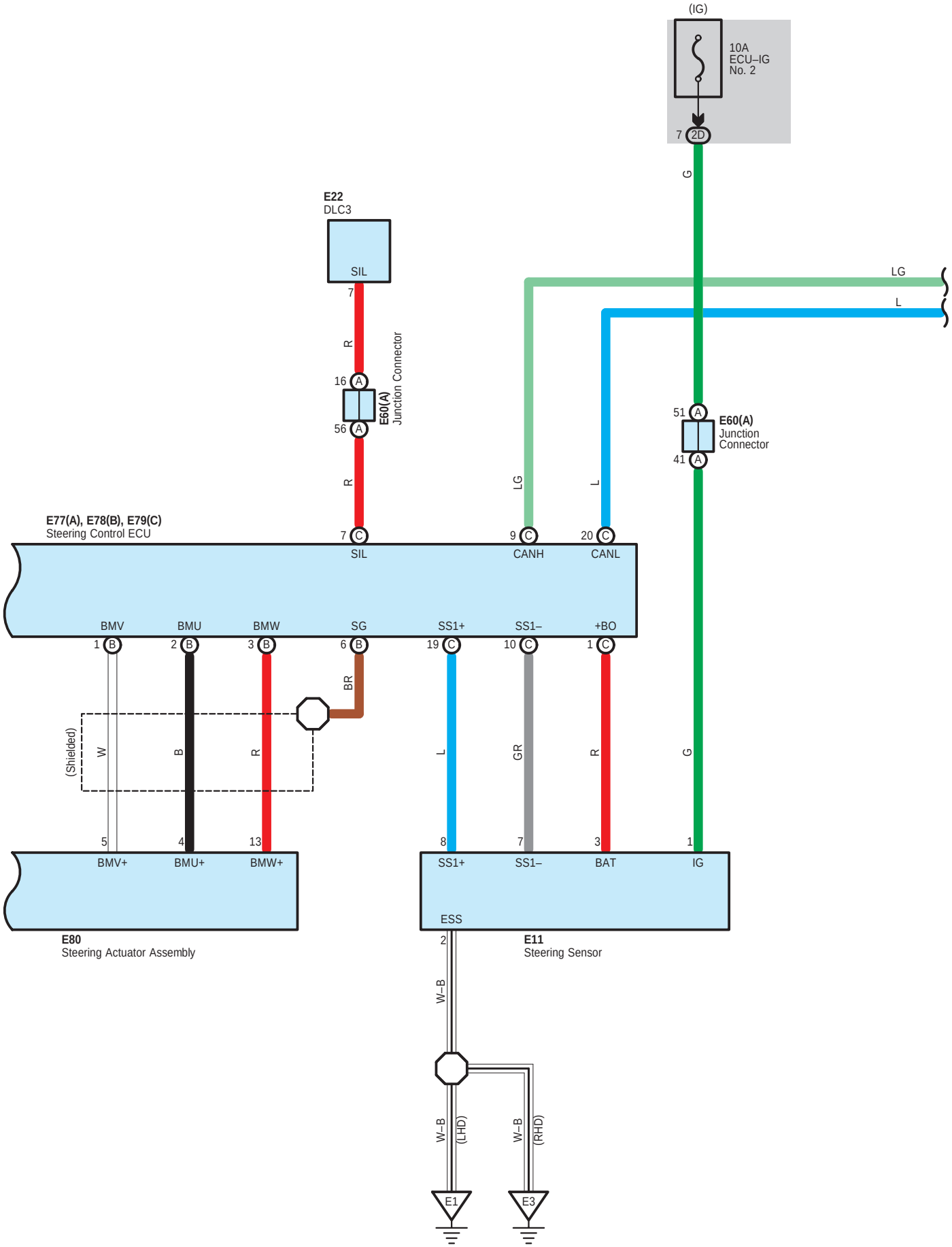
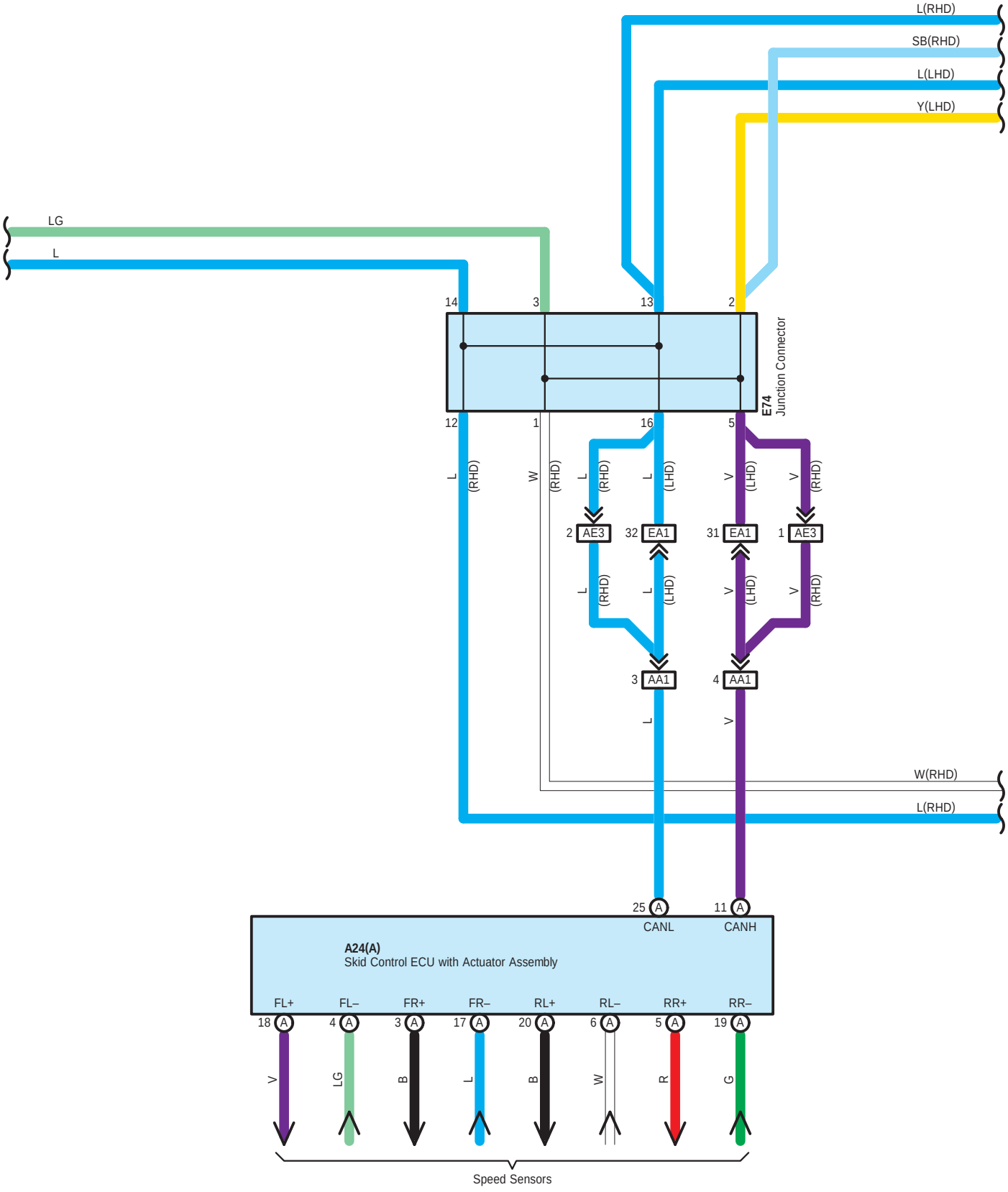
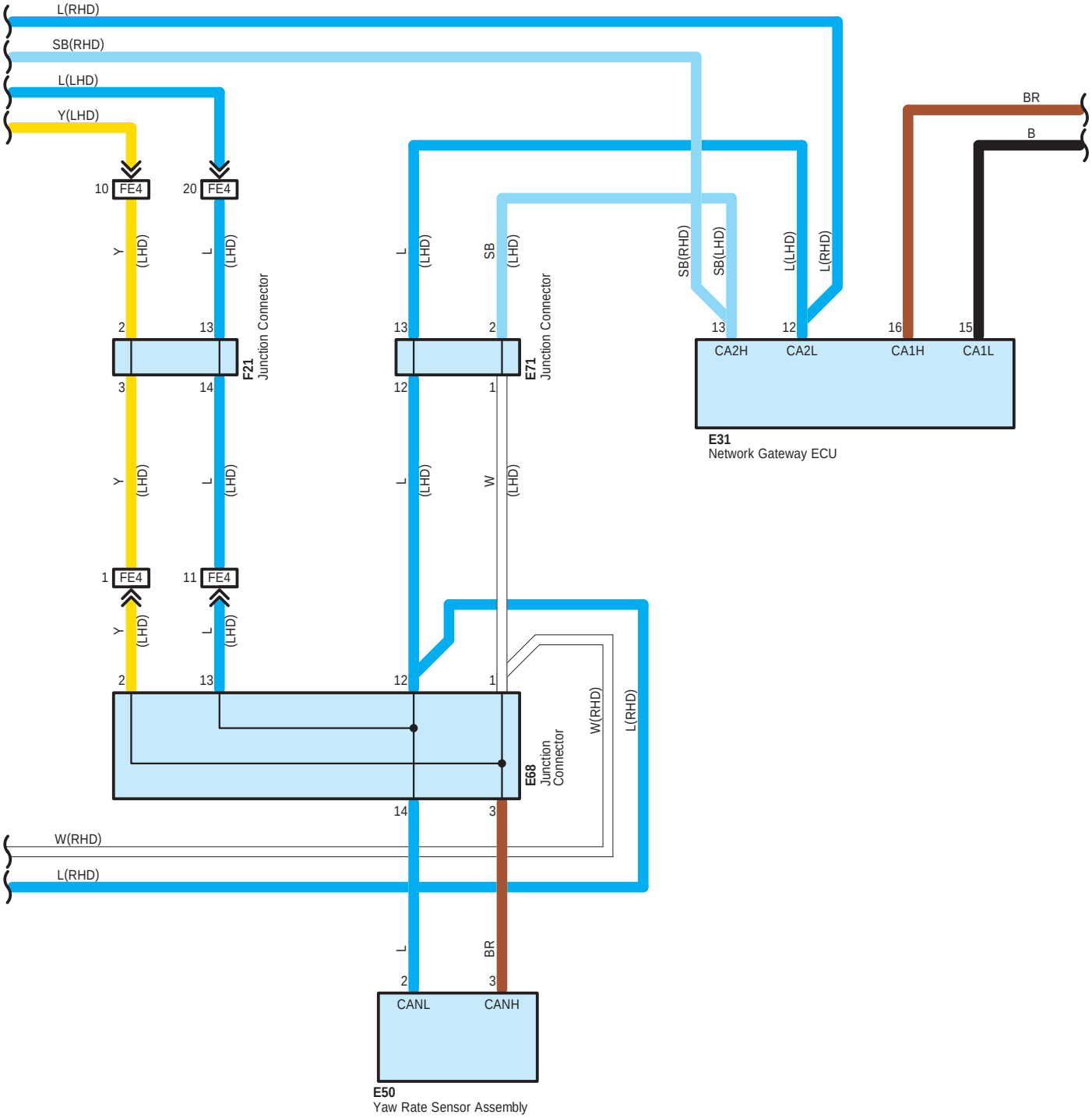
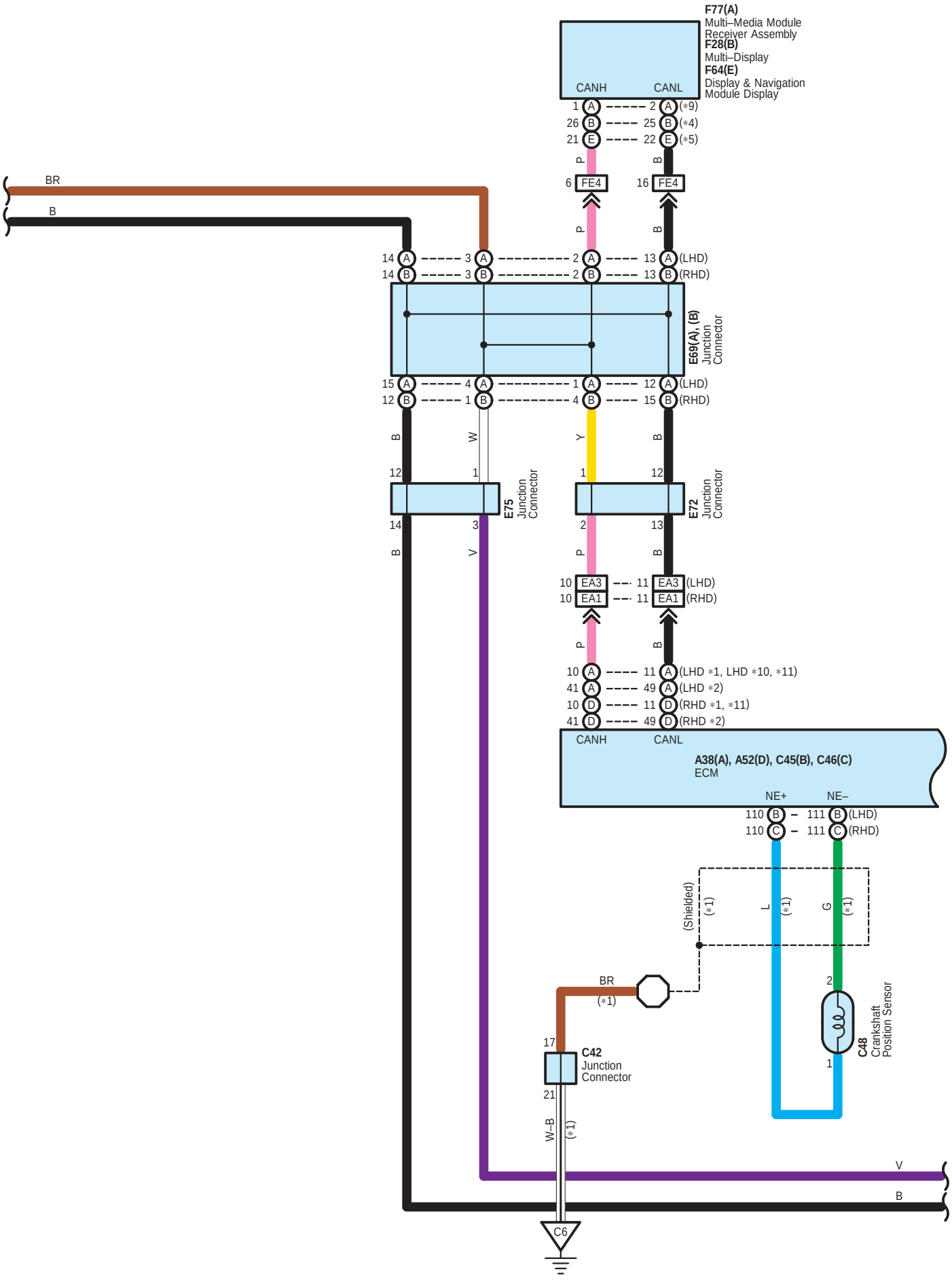

(BAT)
40A
VGRS
2
1
B–Y
26
EA2
B
8
A
PIG
(BAT)
5A
ECU–B1
2
1
R–L
13
2B
14
2D
R
86
E59
Junction Connector
56
R
10
A
+BI
(IG)
5A
ECU–IG
No. 4
5
3C
G
66
E61
Junction Connector
36
G
3
A
IG
E77(A), E78(B), E79(C)
Steering Control ECU
PGND
PGD2
RV
S1
S2
RG
LV
LG
SG2+
7
A
8
B
6
C
4
C
14
C
15
C
3
C
12
C
16
C
(Shielded)
W
R
L
G
B
Y
1
2
9
10
7
16
RV+
S1+
S2+
RG+
LV+
LG+
E80
Steering Actuator Assembly
z36(C)
Steering Pad
Switch Assembly
VGRS
3
C
GND1
10
A
E12(A), z36(C)
Spiral Cable
Sub–Assembly
W–B
80
E59
Junction
Connector
20
W–B
(RHD)
W–B
(LHD)
13
E62
Junction
Connector
1
W–B
(LHD)
W–B(LHD)
W–B(RHD)
W–B(RHD)
W–B(LHD)
E1
E3
E2

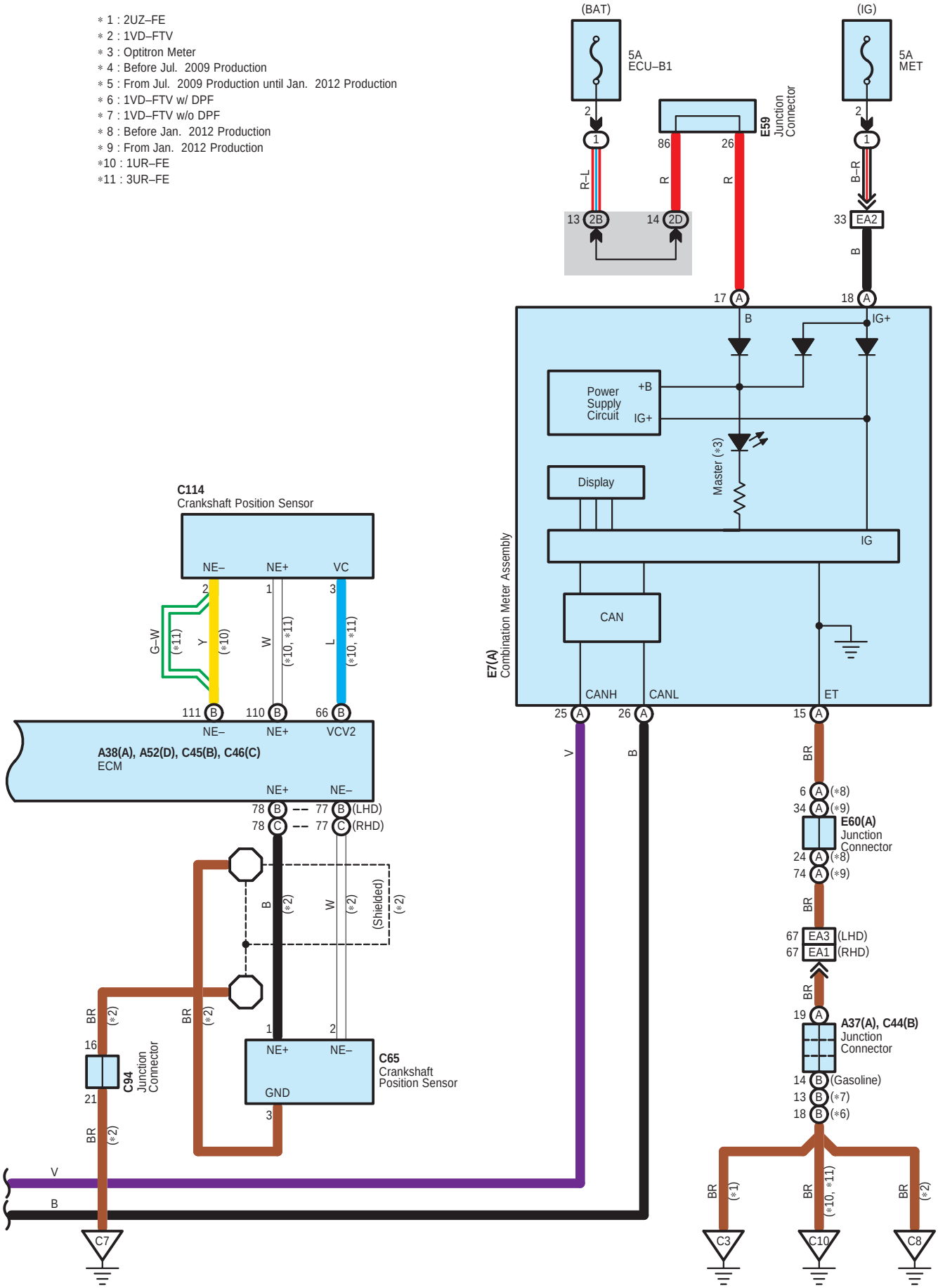

(IG)
10A
ECU–IG
No. 2
7 2D
G
E22
DLC3
SIL
7
R
16 A
E60(A)
Junction Connector
56 A
R
LG
L
LG
L
51 A
E60(A)
Junction
Connector
41 A
E77(A), E78(B), E79(C)
Steering Control ECU
7 C
SIL
9 C
CANH
20 C
CANL
BMV
BMU
BMW
SG
SS1+
SS1–
+BO
1 B
2 B
3 B
6 B
19 C
10 C
1 C
BR
(Shielded)
W
B
R
L
GR
R
G
5
4
13
8
7
3
1
BMV+
BMU+
BMW+
SS1+
SS1–
BAT
IG
ESS
2
W–B
W–B
(LHD)
W–B
(RHD)
E1
E3
E80
Steering Actuator Assembly
E11
Steering Sensor


L(RHD)
SB(RHD)
L(LHD)
Y(LHD)
LG
L
14
3
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

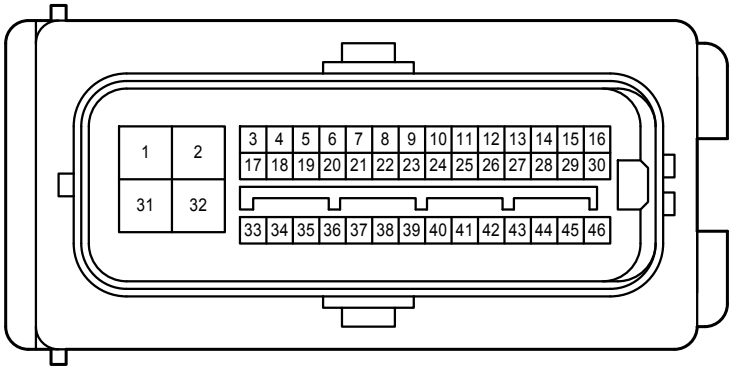

L(RHD)
SB(RHD)
L(LHD)
Y(LHD)
BR
B
10 FE4
20 FE4
Y (LHD)
L (LHD)
2
13
3
14
F21
Junction Connector
L (LHD)
SB (LHD)
13
2
12
1
E71
Junction Connector
SB(RHD)
SB(LHD)
L(LHD)
L(RHD)
13
12
16
15
CA2H
CA2L
CA1H
CA1L
E31
Network Gateway ECU
1 FE4
11 FE4
W (LHD)
W(RHD)
L(RHD)
E68
Junction Connector
14
3
W(RHD)
L(RHD)
BR
2
3
CANL
CANH
E50
Yaw Rate Sensor Assembly


F77(A)
Multi–Media Module Receiver Assembly
F28(B)
Multi–Display
F64(E)
Display & Navigation Module Display
CANH
CANL
1 A — 2 A (*9)
26 B — 25 B (*4)
21 E — 22 E (*5)
P
B
6 FE4
16 FE4
BR
B
14 A — 3 A — 2 A — 13 A (LHD)
14 B — 3 B — 2 B — 13 B (RHD)
E69(A), (B) Junction Connector
15 A — 4 A — 1 A — 12 A (LHD)
12 B — 1 B — 4 B — 15 B (RHD)
B
W
Y
B
12
1
1
12
E75 Junction Connector
E72 Junction Connector
14
3
2
13
B
V
P
B
10 EA3 — 11 EA3 (LHD)
10 EA1 — 11 EA1 (RHD)
P
B
10 A — 11 A (LHD *1, LHD *10, *11)
41 A — 49 A (LHD *2)
10 D — 11 D (RHD *1, *11)
41 D — 49 D (RHD *2)
CANH
CANL
A38(A), A52(D), C45(B), C46(C)
ECM
NE+
NE–
110 B — 111 B (LHD)
110 C — 111 C (RHD)
(Shielded)
(*1)
L
(*1)
G
(*1)
BR
(*1)
2
C48 Crankshaft Position Sensor
1
17
C42 Junction Connector
21
W–B
(*1)
V
B
C6

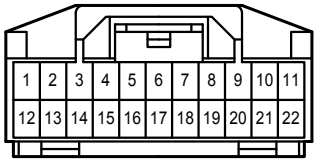
∗ 1 : 2UZ–FE
∗ 2 : 1VD–FTV
∗ 3 : Optitron Meter
∗ 4 : Before Jul. 2009 Production
∗ 5 : From Jul. 2009 Production until Jan. 2012 Production
∗ 6 : 1VD–FTV w/ DPF
∗ 7 : 1VD–FTV w/o DPF
∗ 8 : Before Jan. 2012 Production
∗ 9 : From Jan. 2012 Production
∗10 : 1UR–FE
∗11 : 3UR–FE



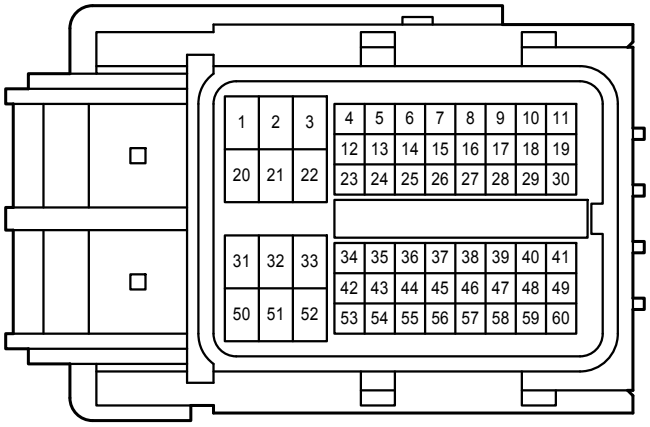
A 24
Black



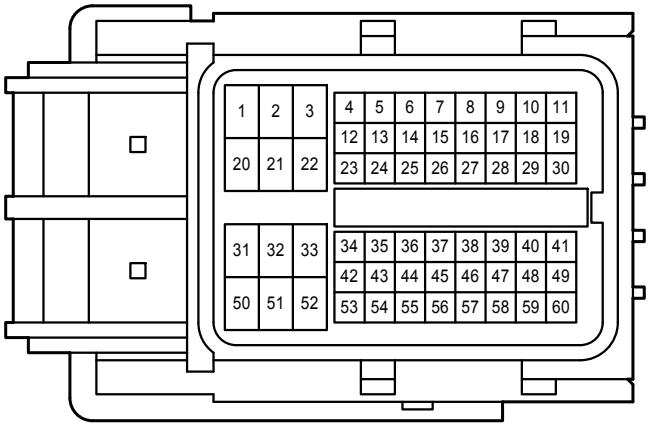
A 37
Blue



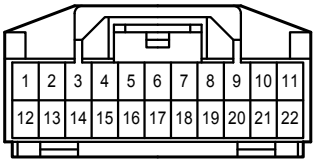
A 38
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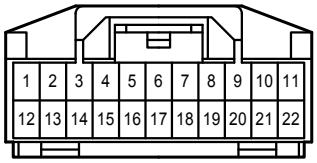
A 52
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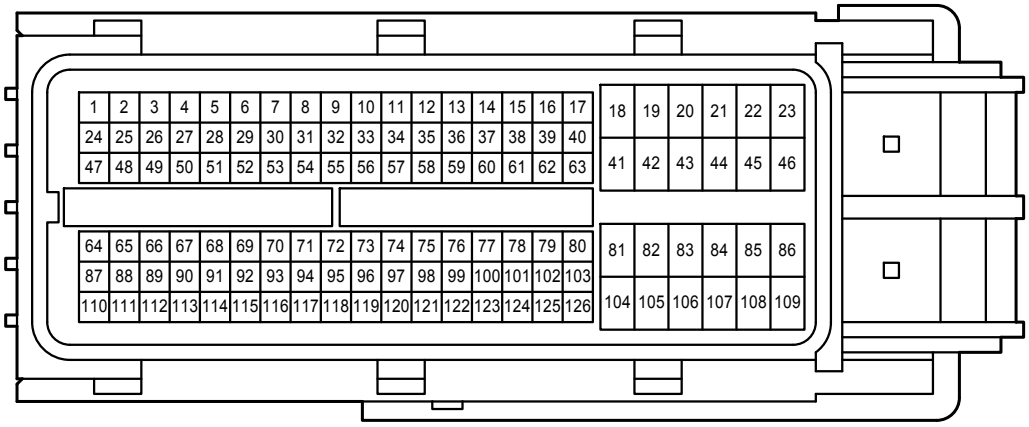
C 42
White



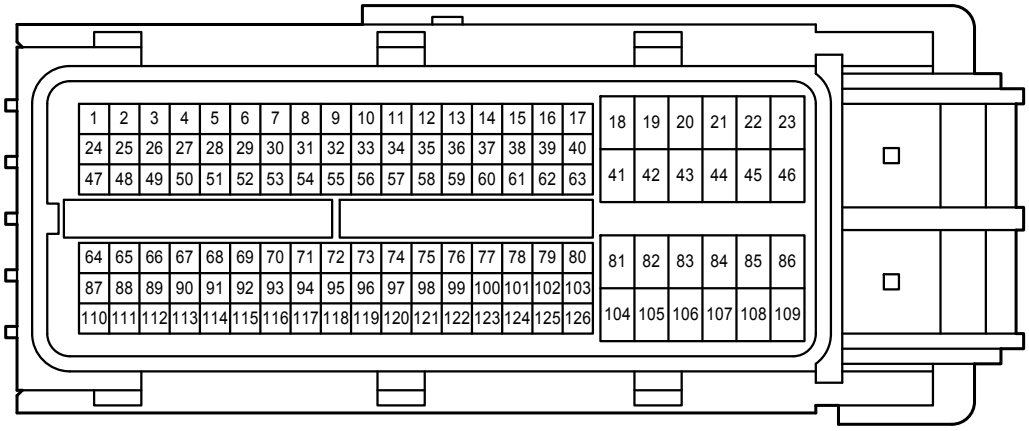
C 44
Blue



C 45
Black



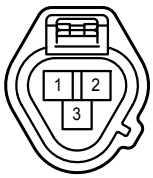
C 46
Black



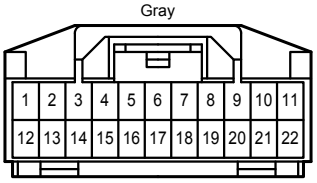
C 48
Dark Gray



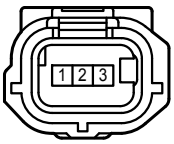
C 65
Black



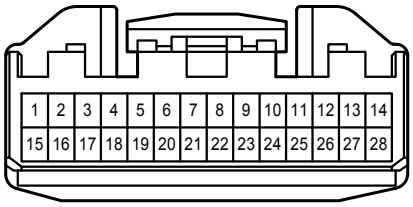
C 94
Gray



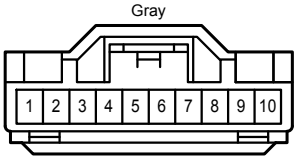
C114
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E 7
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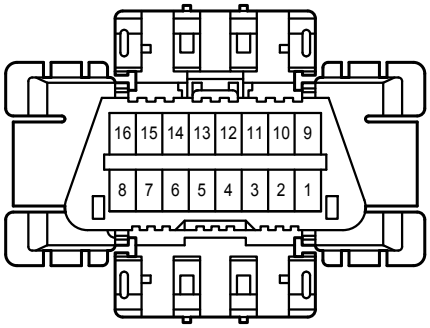
E 11
Gray



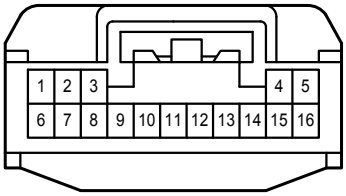
E 12
Black



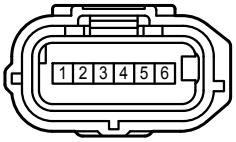
E 22
White



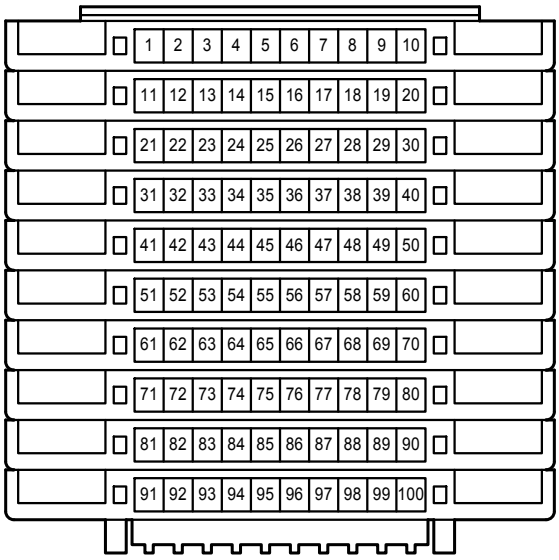
E 31
White



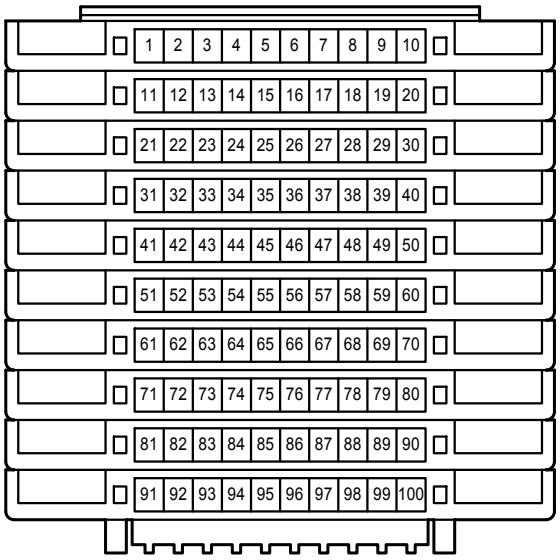
E 50
Black



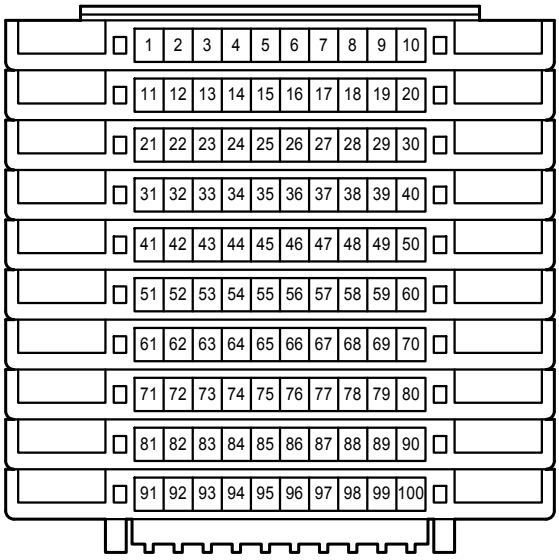
E 59



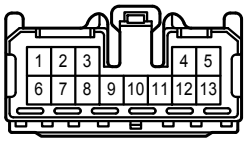
E 60



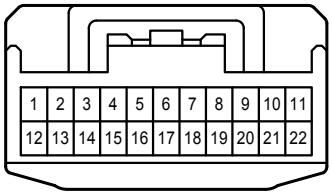
E 61



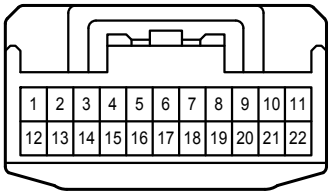
E 62
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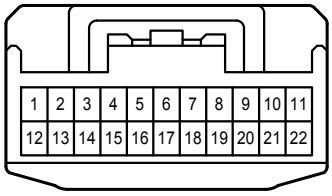
E 68
Gray



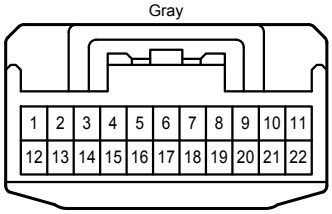
E 69
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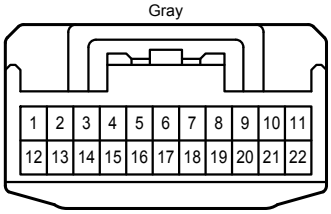
E 71
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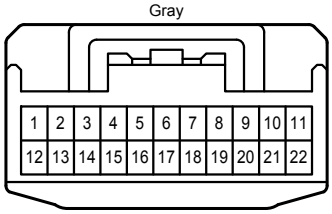
E 72
Gray



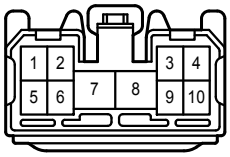
E 74
Gray



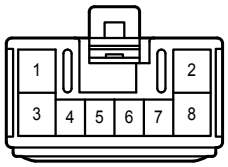
E 75
Gray



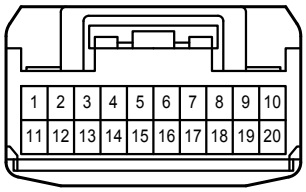
E 77
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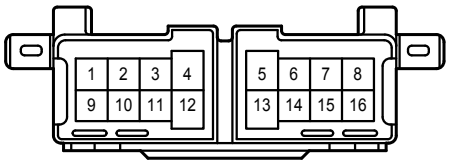
E 78
White



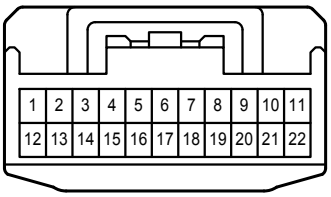
E 79
White



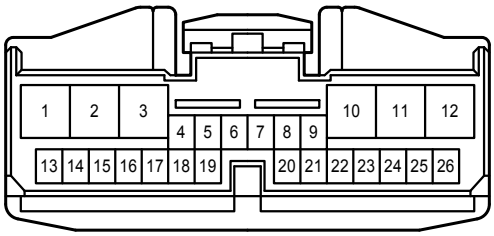
E 80
White



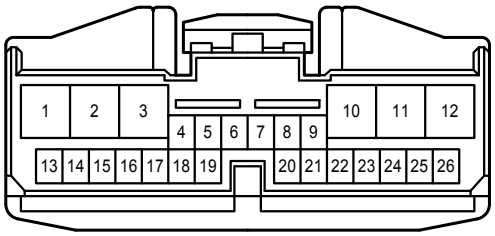
F 21
Black



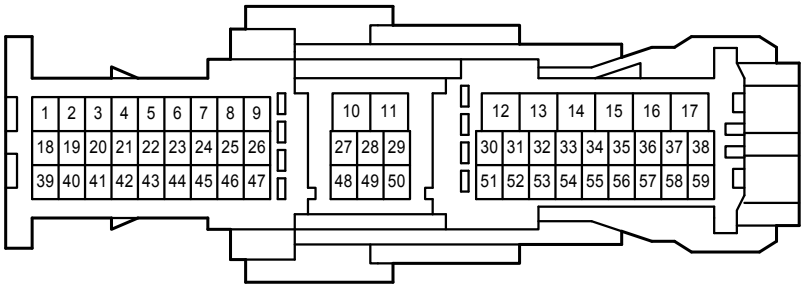
F 28
White



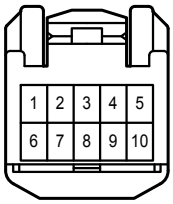
F 64
White



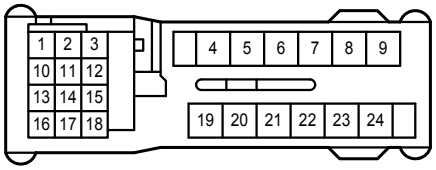
F 77
White



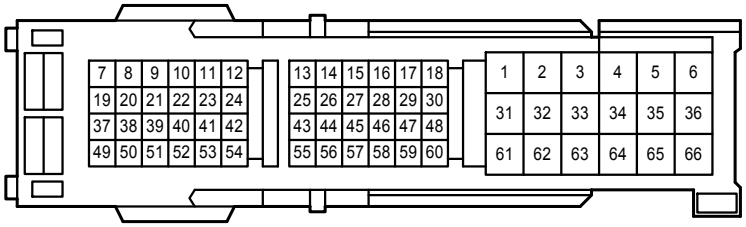
z 36
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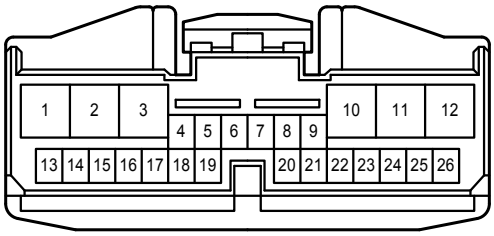
2B
White



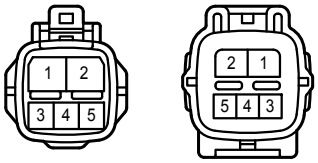
2D
White



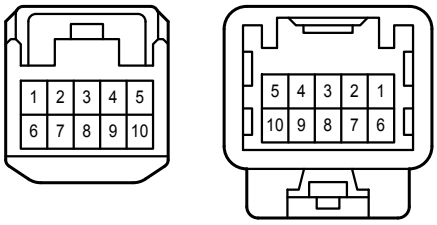
3C
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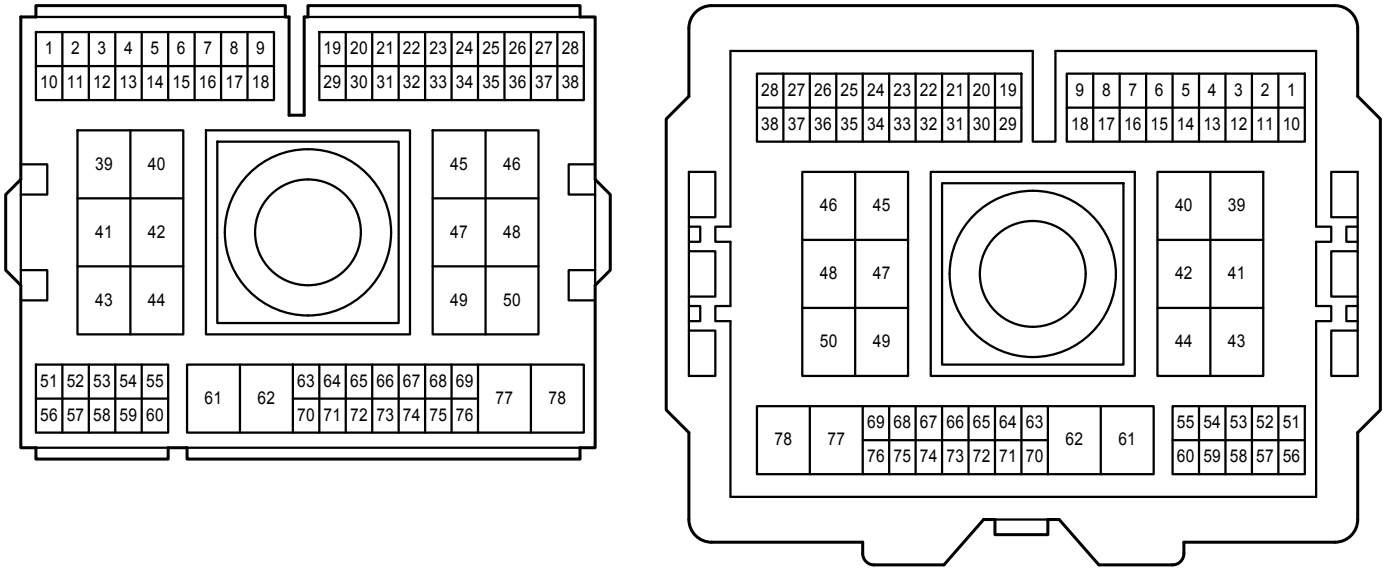
AA1
Gray



AE3
Gray

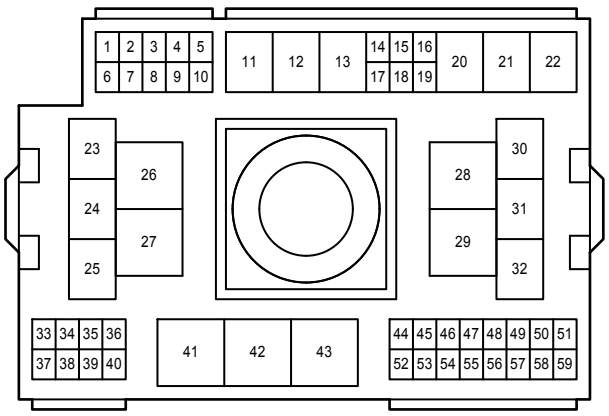


EA1
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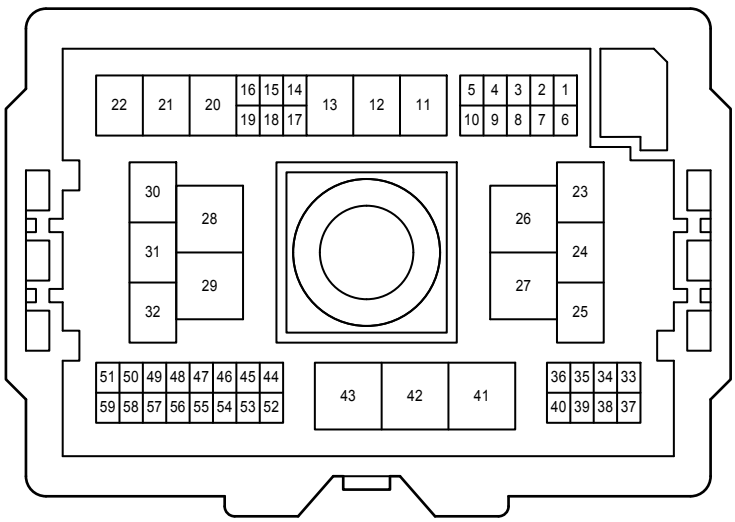


EA2

White

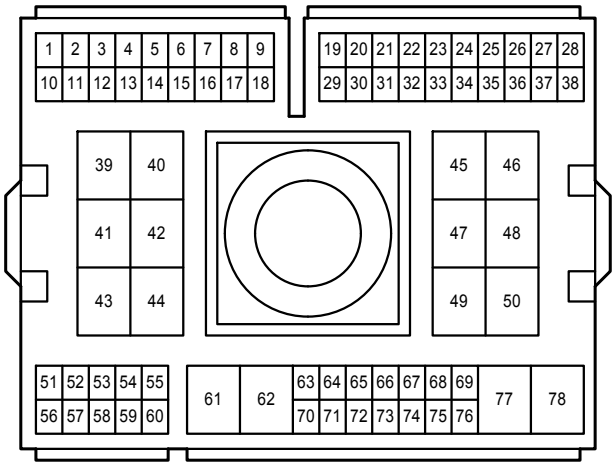


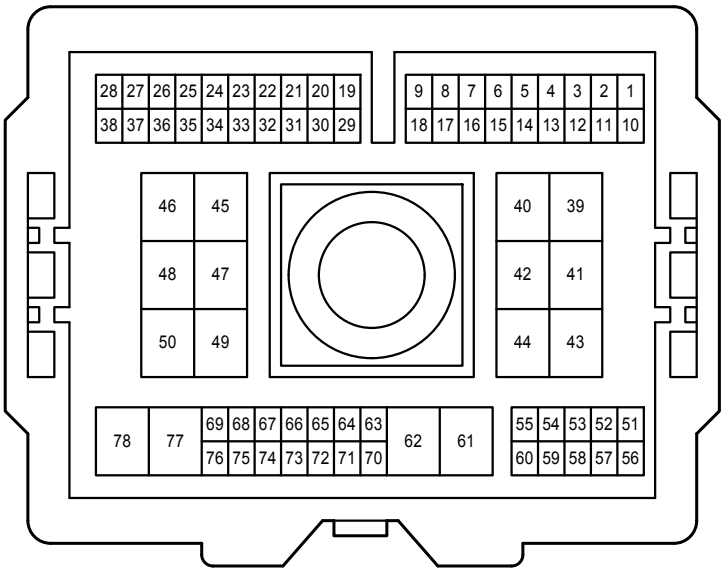
Gray



EA3

White





FE4

White

