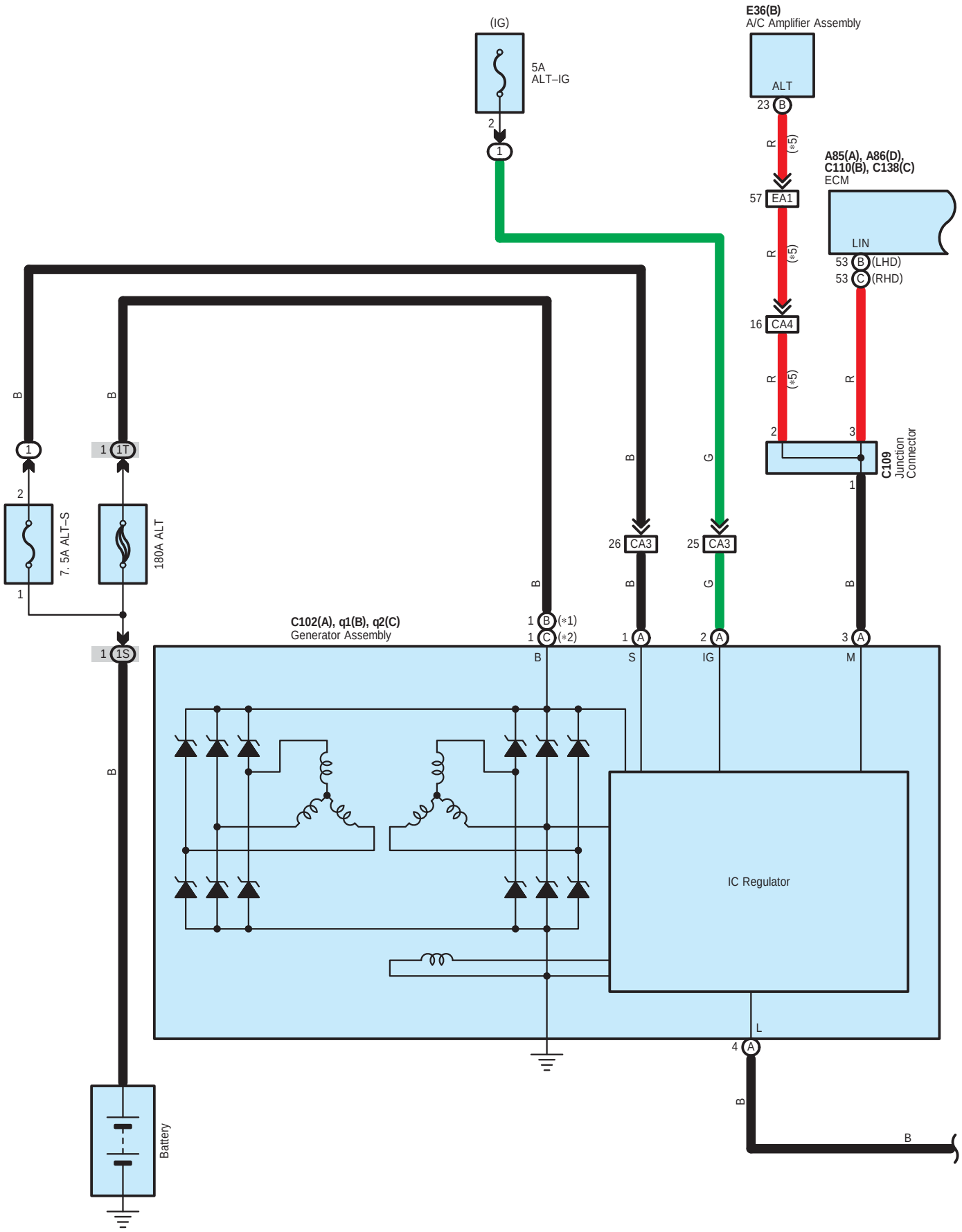
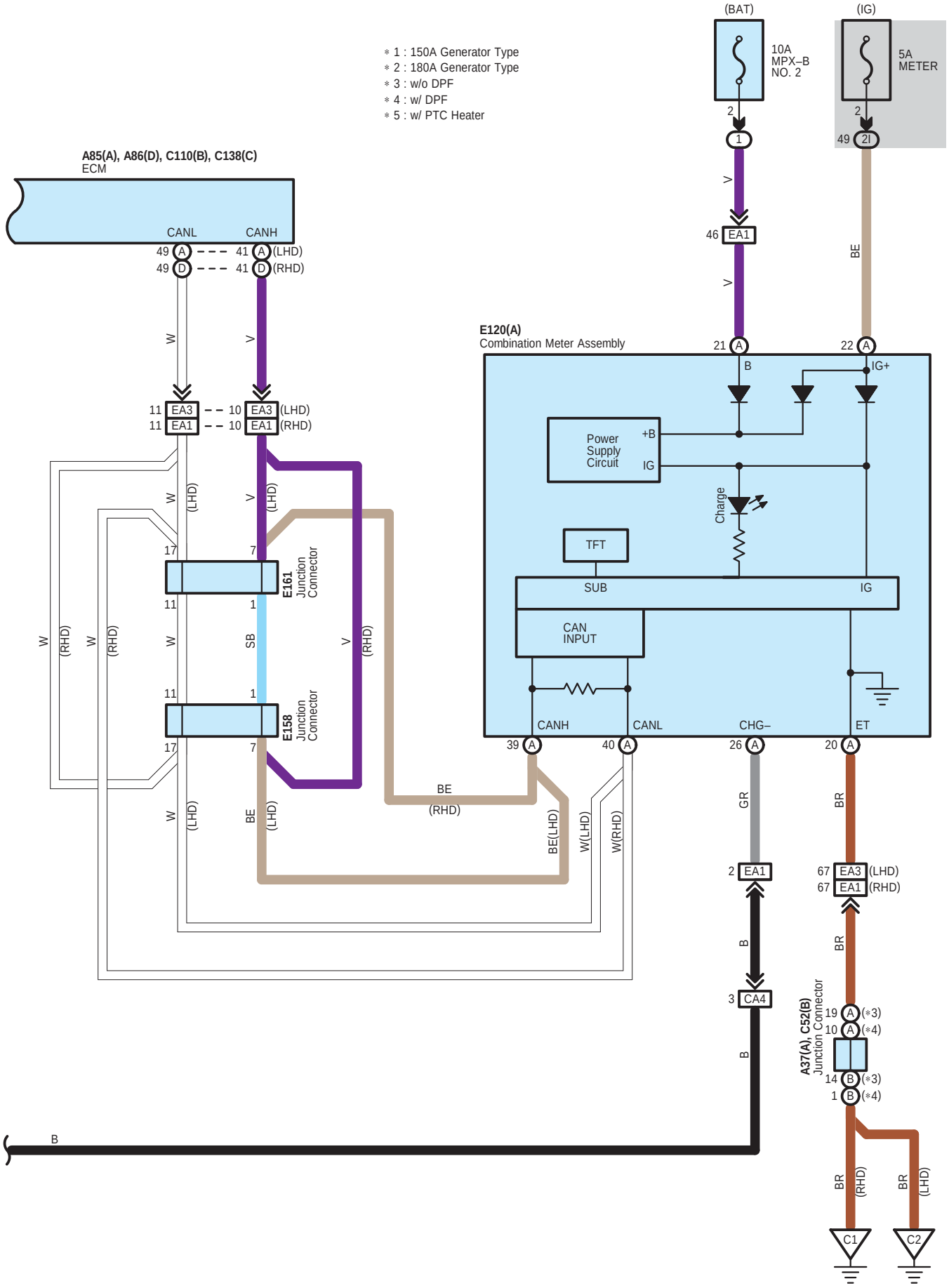
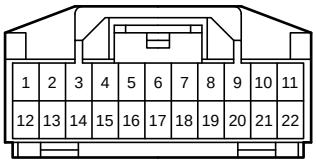
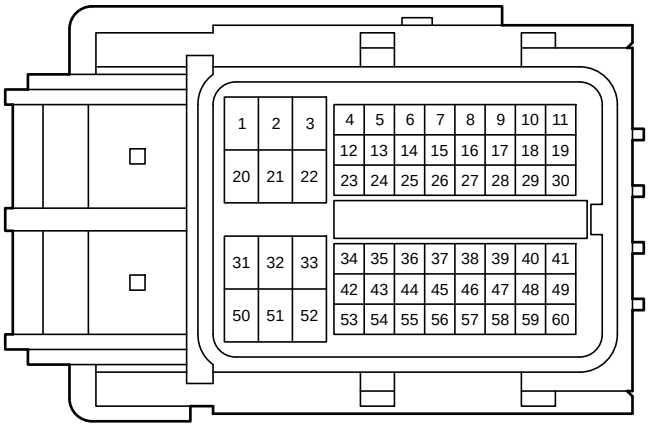

(IG)
5A
ALT–IG
E36(B)
A/C Amplifier Assembly
ALT
23 B
R
(*5)
57 EA1
A85(A), A86(D),
C110(B), C138(C)
ECM
LIN
53 B (LHD)
53 C (RHD)
16 CA4
2
3
C109
Junction
Connector
1
B
G
26 CA3
25 CA3
7. 5A ALT–S
180A ALT
1 1T
1 1S
C102(A), q1(B), q2(C)
Generator Assembly
1 B (*1)
1 C (*2)
1 A
2 A
3 A
B
S
IG
M
IC Regulator
L
4 A
Battery


∗ 1 : 150A Generator Type
∗ 2 : 180A Generator Type
∗ 3 : w/o DPF
∗ 4 : w/ DPF
∗ 5 : w/ PTC Heater
(BAT)
10A
MPX–B
NO. 2
(IG)
5A
METER
A85(A), A86(D), C110(B), C138(C)
ECM
CANL
CANH
(LHD)
(RHD)
EA3
EA1
E161
Junction
Connector
E158
Junction
Connector
E120(A)
Combination Meter Assembly
B
IG+
Power
Supply
Circuit
+B
IG
Charge
TFT
SUB
IG
CAN
INPUT
CANH
CANL
CHG–
ET
CA4
A37(A), C52(B)
Junction Connector
C1
C2

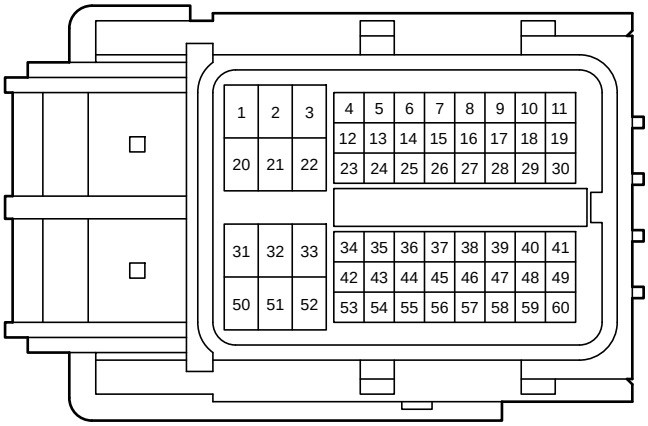
A 37
Blue



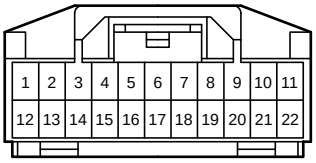
A 85
Black



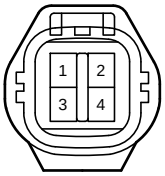
A 86
Black



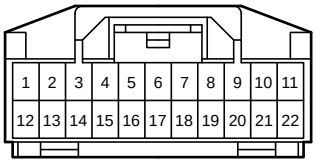
C 52
Blue



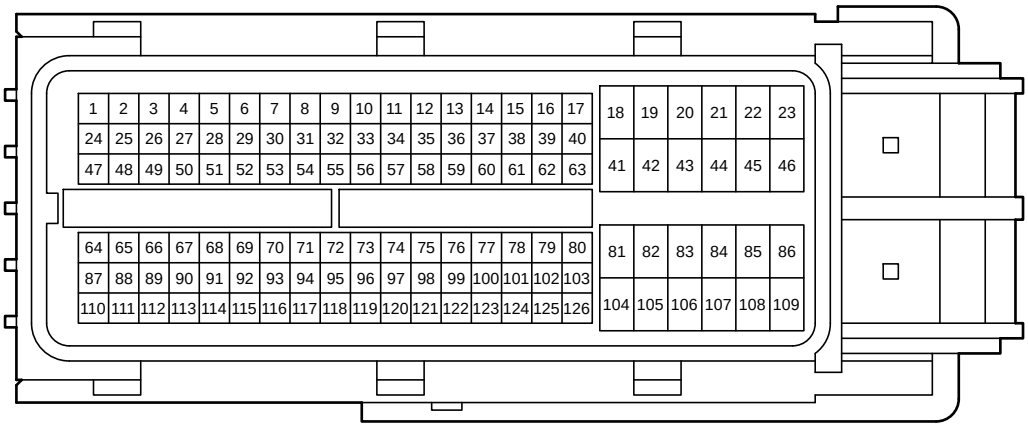
C102
Black



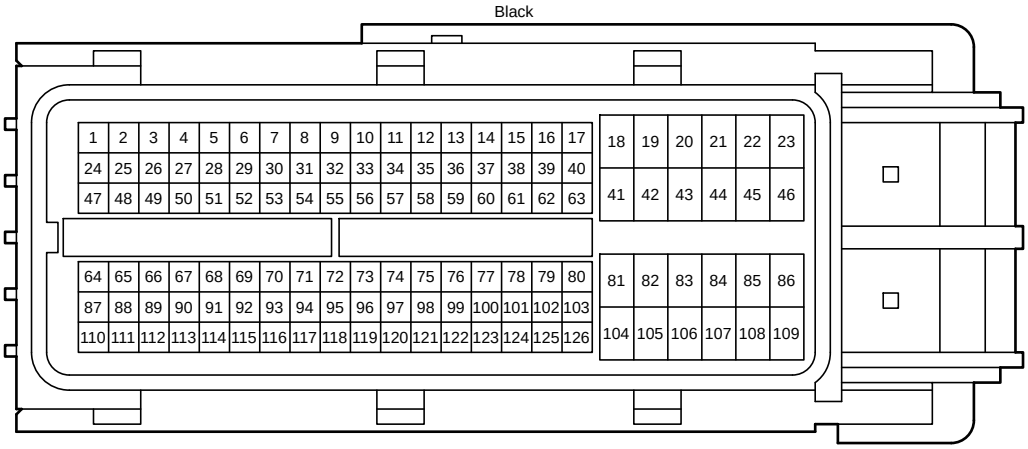
C109
Black



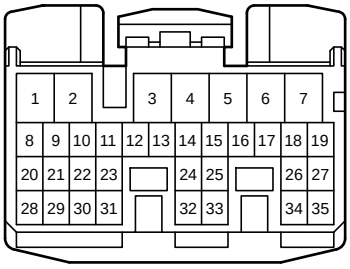
C110
Black



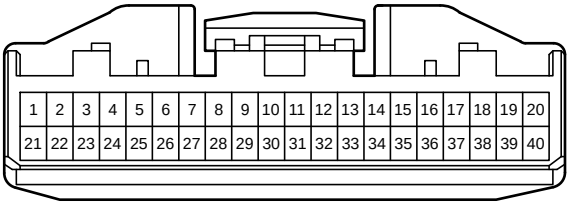
C138
Black



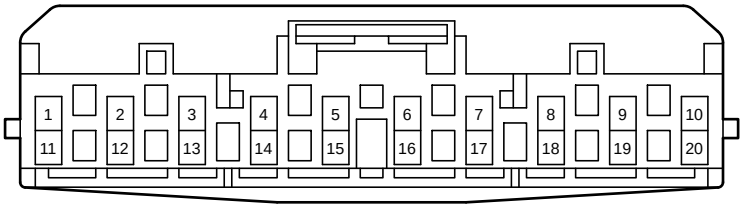
E 36
White



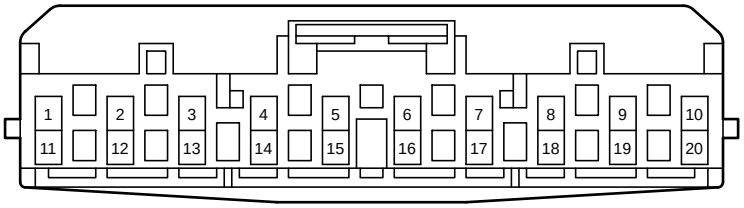
E120
Black



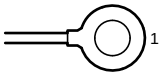
E158
White



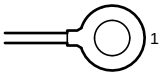
E161
White



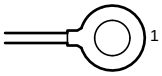
q 1



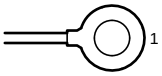
q 2



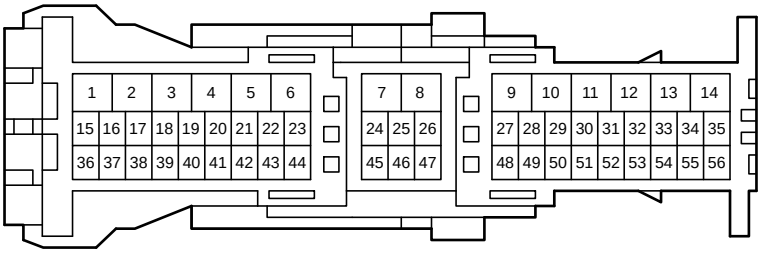
1S
White



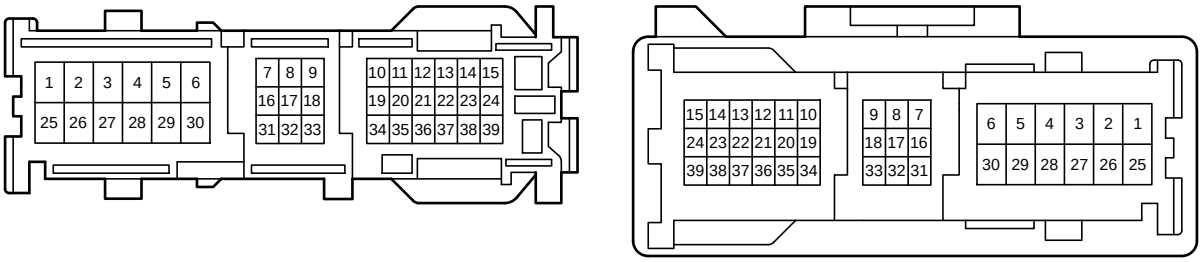
1T
White



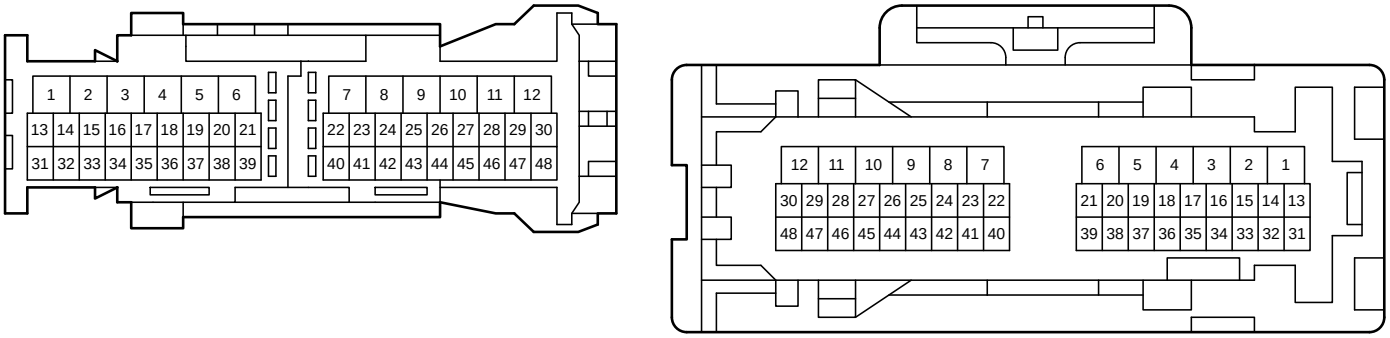
2I
White



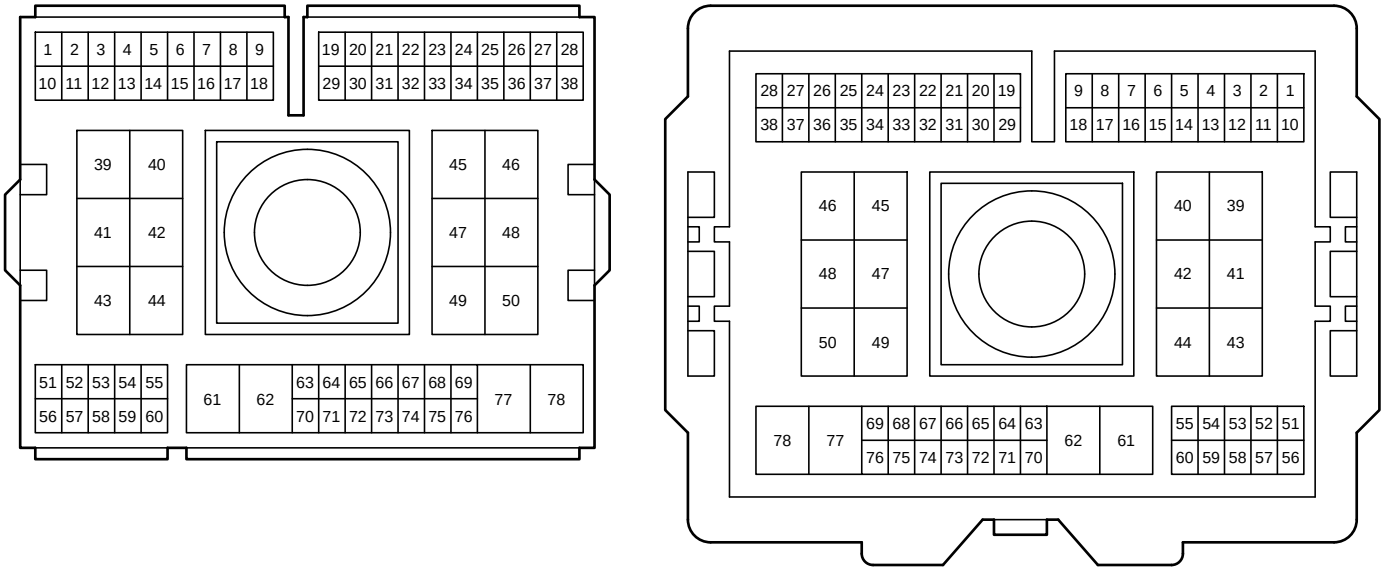
CA3
White

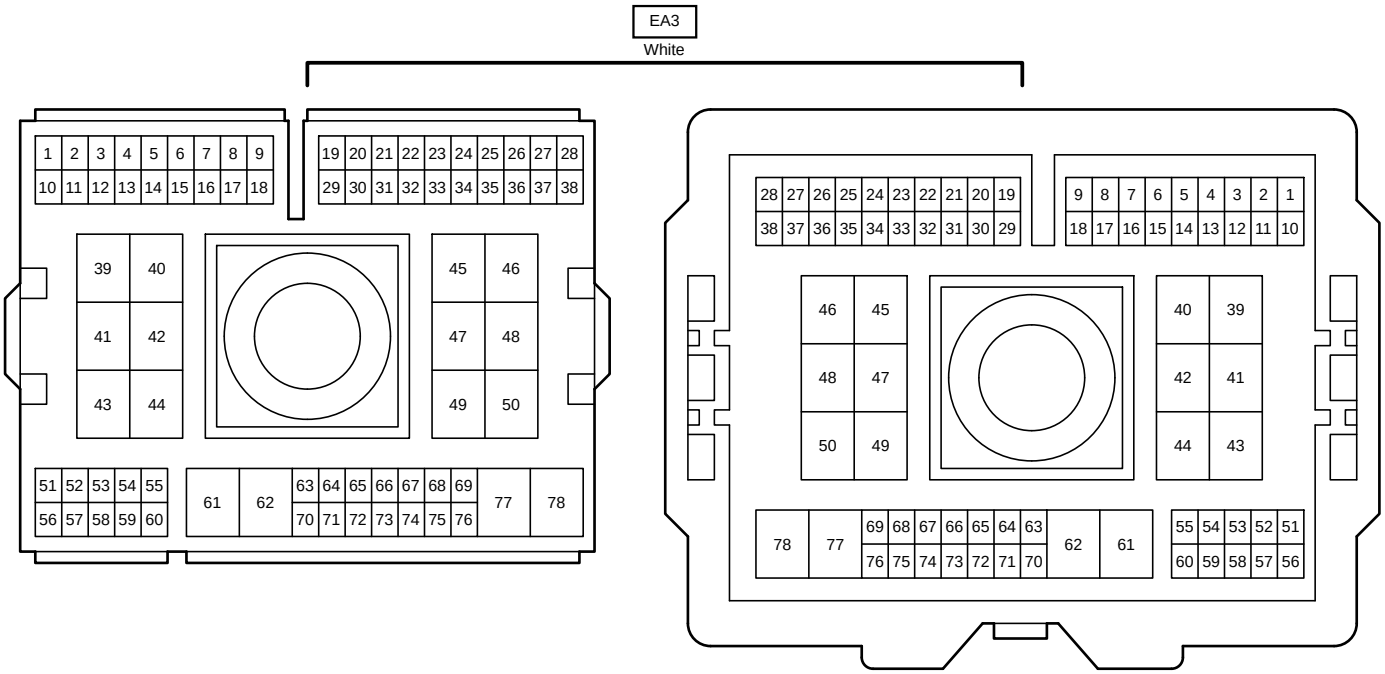


CA4
White



EA1
White




EA3
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38
39 40
41 42
43 44
45 46
47 48
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
48 47
50 49
40 39
42 41
44 43
78 77
69 68 67 66 65 64 63
76 75 74 73 72 71 70
62 61
55 54 53 52 51
60 59 58 57 56