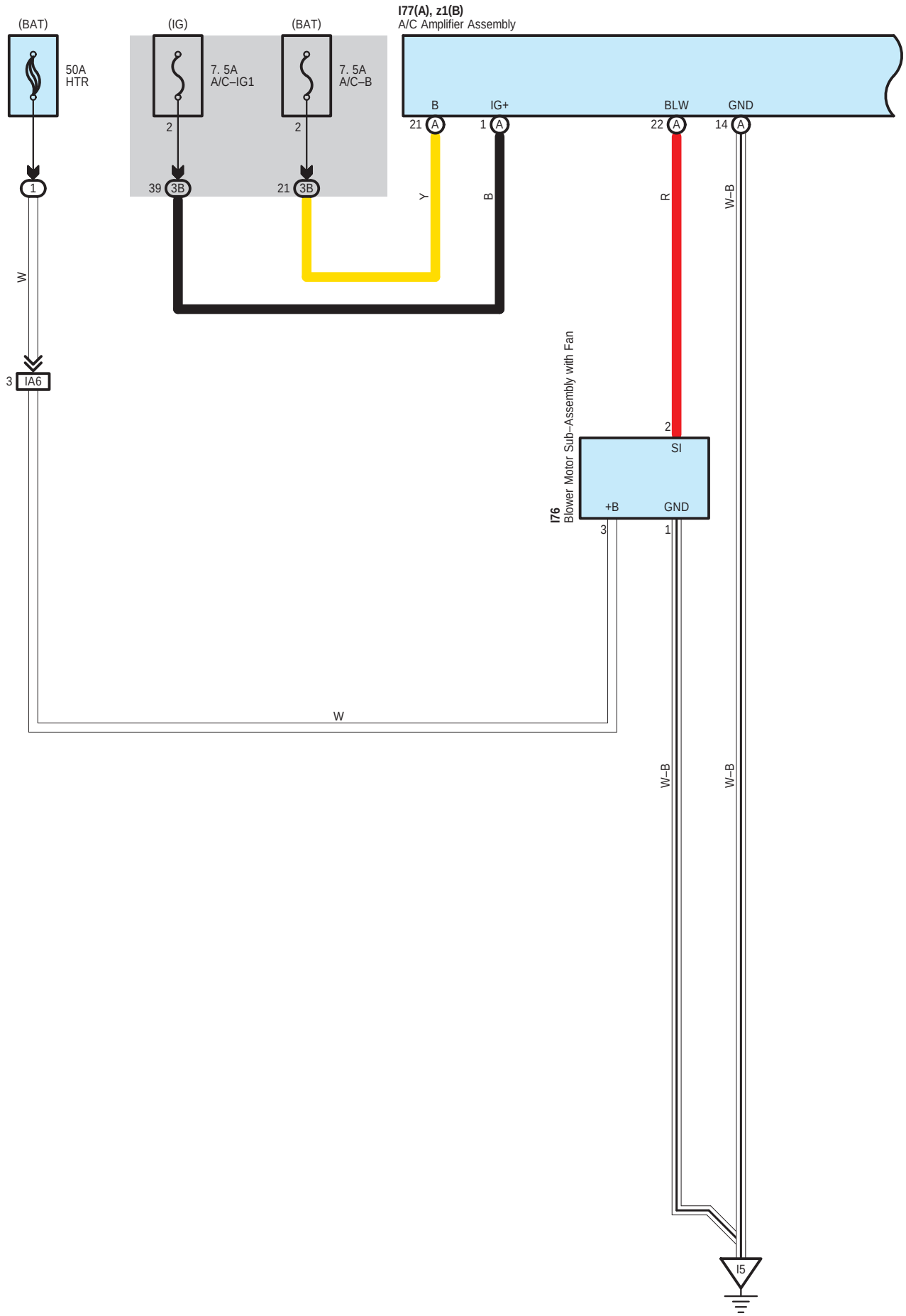
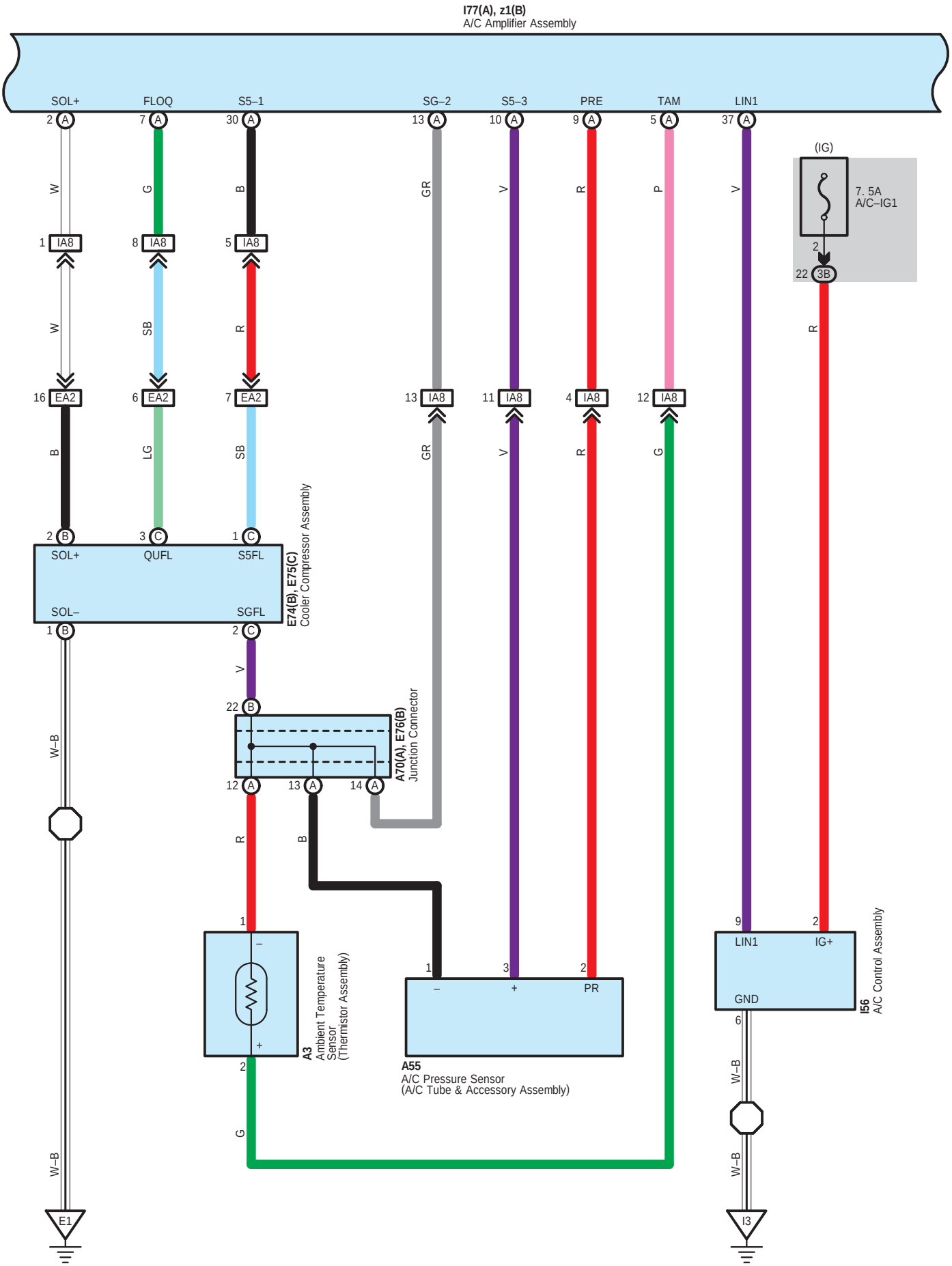
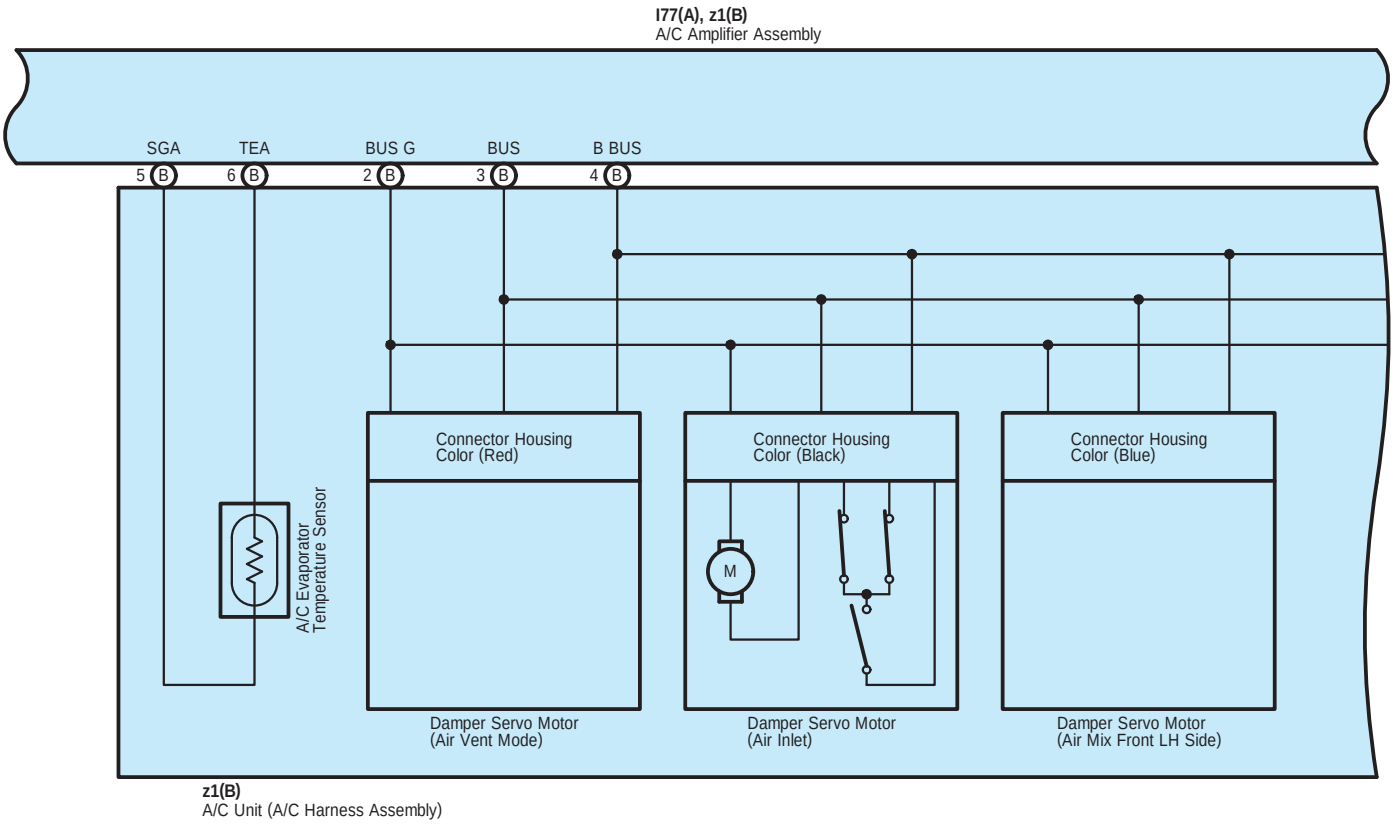
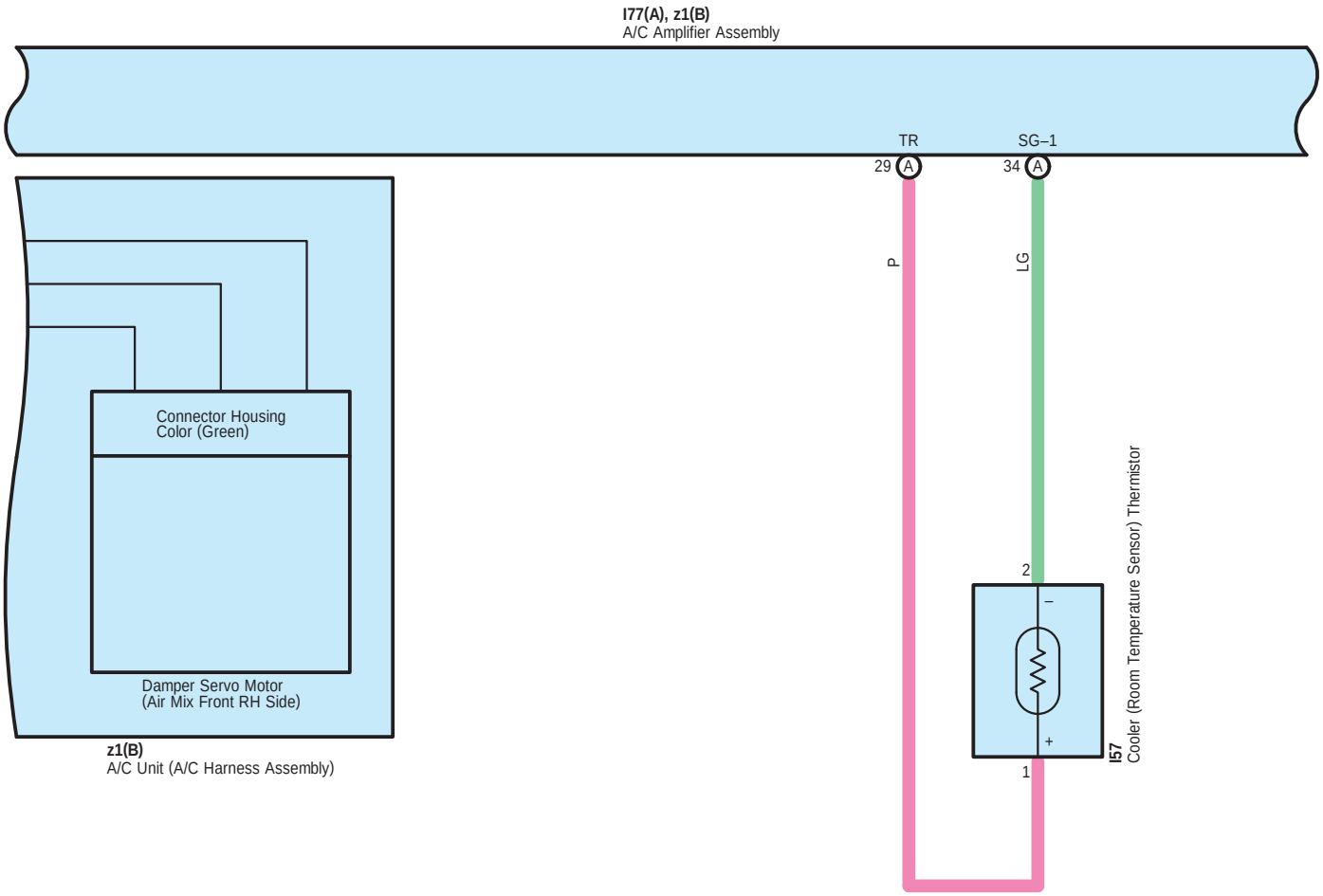
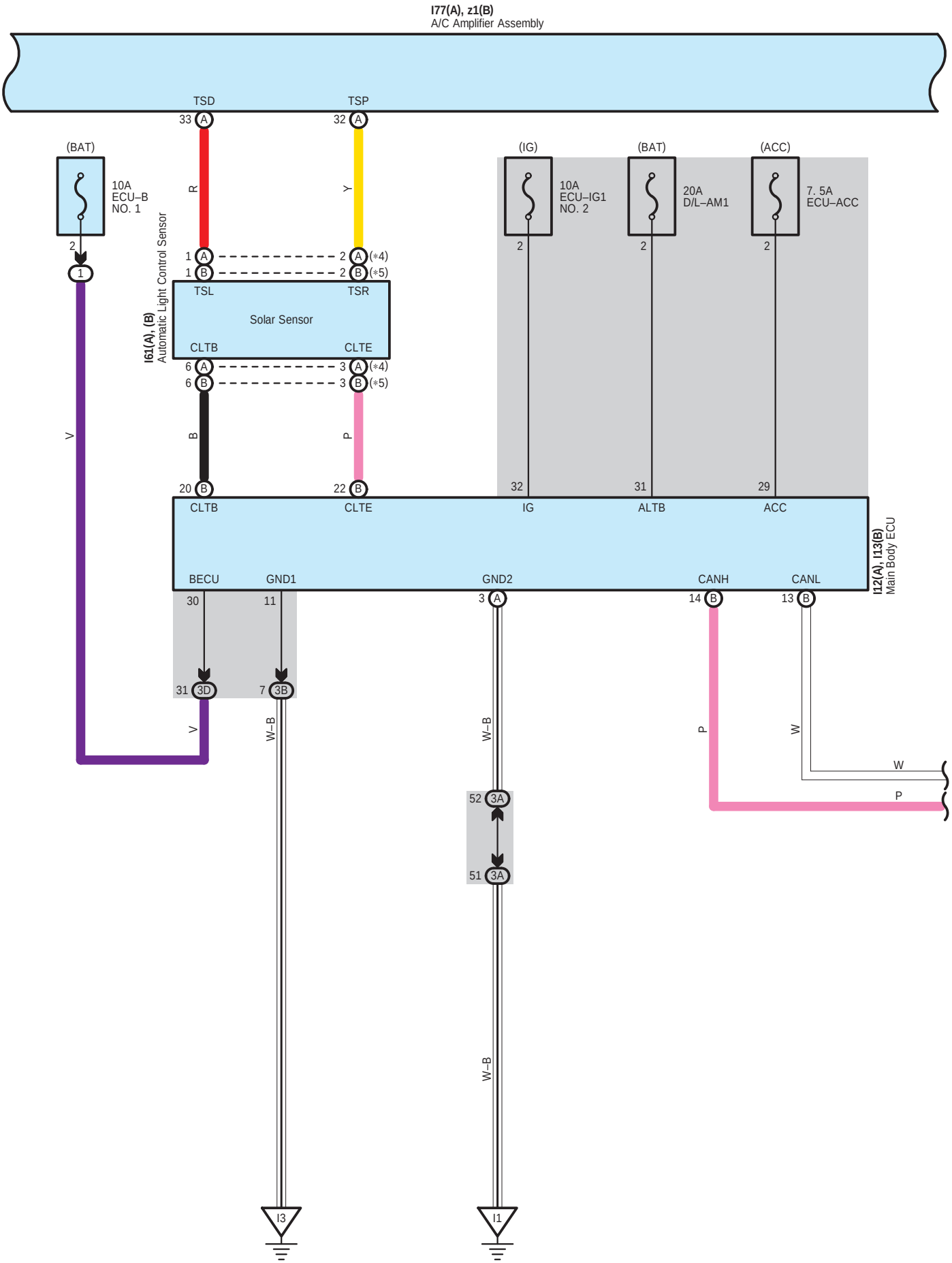
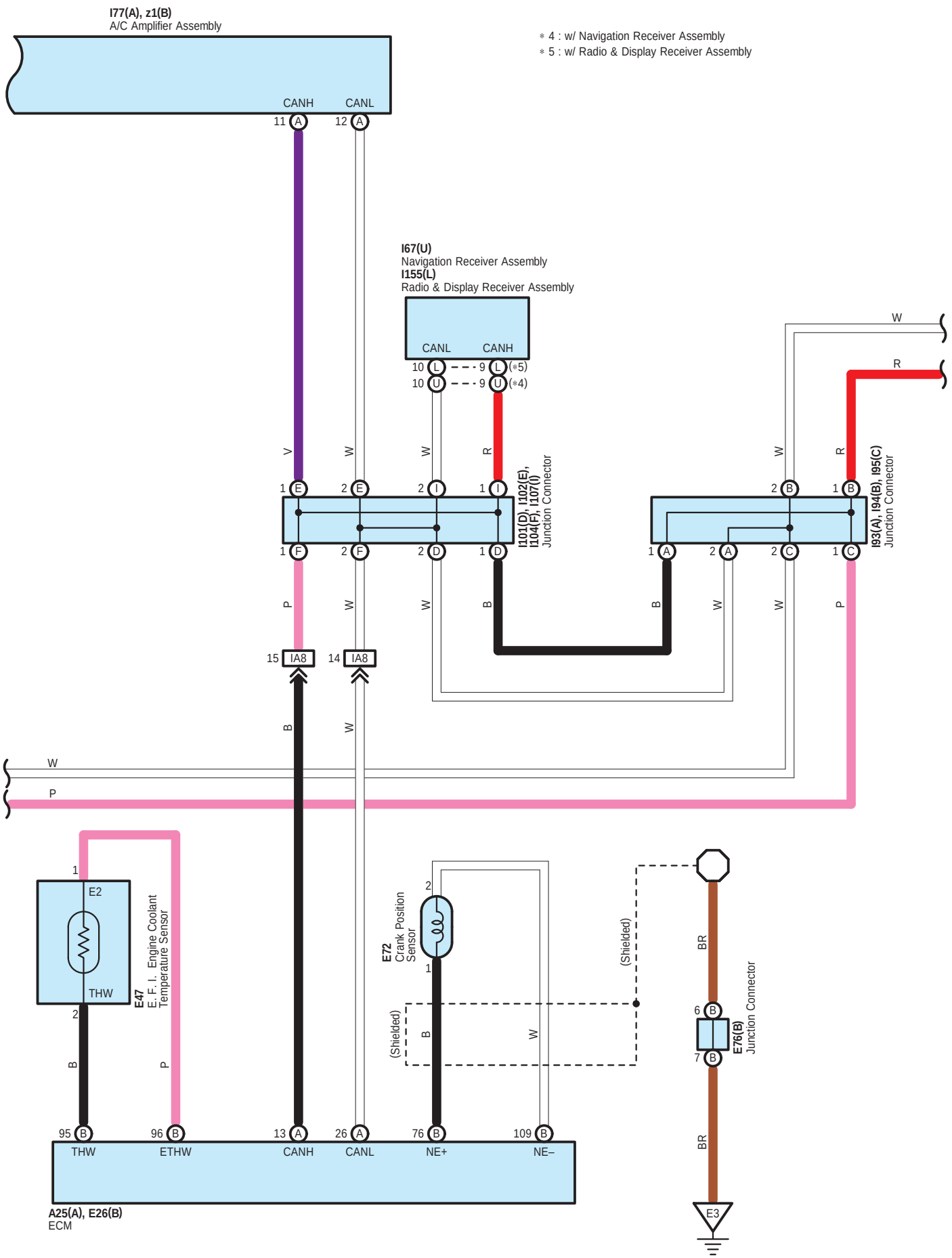

(BAT)
50A
HTR
(IG)
7. 5A
A/C–IG1
(BAT)
7. 5A
A/C–B
I77(A), z1(B)
A/C Amplifier Assembly
B
IG+
BLW
GND
21 A
1 A
22 A
14 A
2
2
39 3B
21 3B
1
Y
B
R
W–B
W
3 IA6
I76
Blower Motor Sub–Assembly with Fan
2
SI
+B
GND
3
1
W
W–B
W–B
I5

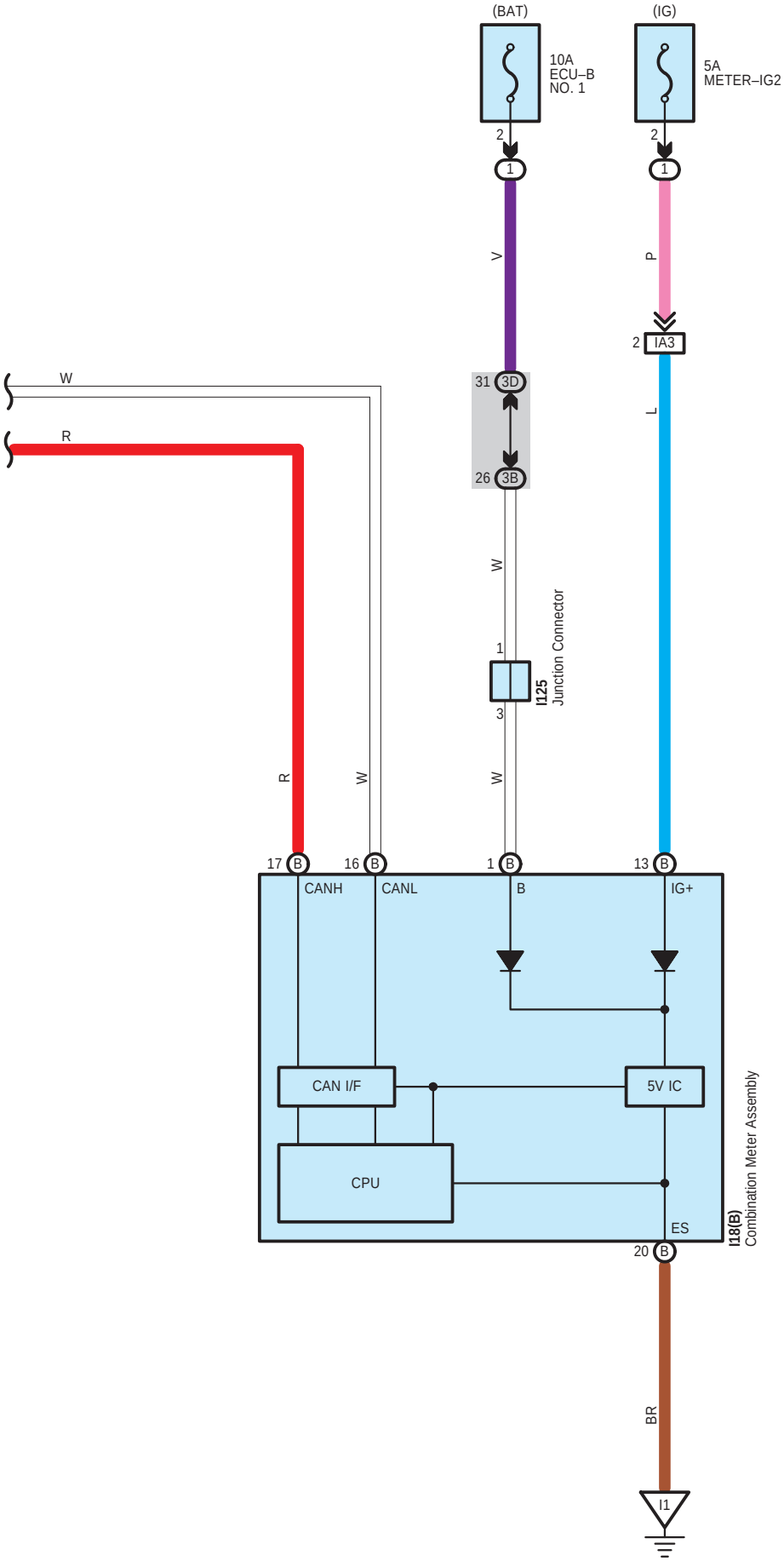

I77(A), z1(B)
A/C Amplifier Assembly
SOL+
FLOQ
S5–1
SG–2
S5–3
PRE
TAM
LIN1
(IG)
7. 5A
A/C–IG1
IA8
EA2
E74(B), E75(C)
Cooler Compressor Assembly
SOL+
QUFL
S5FL
SOL–
SGFL
A70(A), E76(B)
Junction Connector
A3
Ambient Temperature
Sensor
(Thermistor Assembly)
A55
A/C Pressure Sensor
(A/C Tube & Accessory Assembly)
PR
LIN1
IG+
GND
I56
A/C Control Assembly
E1
I3


I77(A), z1(B)
A/C Amplifier Assembly
SGA
TEA
BUS G
BUS
B BUS
5 B
6 B
2 B
3 B
4 B
A/C Evaporator Temperature Sensor
Connector Housing Color (Red)
Connector Housing Color (Black)
Connector Housing Color (Blue)
M
Damper Servo Motor (Air Vent Mode)
Damper Servo Motor (Air Inlet)
Damper Servo Motor (Air Mix Front LH Side)
z1(B)
A/C Unit (A/C Harness Assembly)


I77(A), z1(B)
A/C Amplifier Assembly
TR
SG–1
29 A
34 A
P
LG
Connector Housing
Color (Green)
Damper Servo Motor
(Air Mix Front RH Side)
z1(B)
A/C Unit (A/C Harness Assembly)
2
–
+
1
I57
Cooler (Room Temperature Sensor) Thermistor

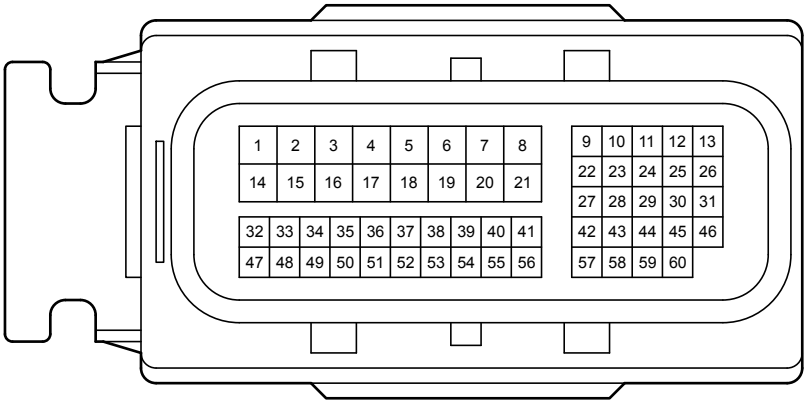

I77(A), z1(B)
A/C Amplifier Assembly
TSD
TSP
33 A
32 A
(BAT)
10A
ECU–B
NO. 1
2
1
R
Y
1 A
1 B
2 A (*4)
2 B (*5)
TSL
TSR
Solar Sensor
CLTB
CLTE
I61(A), (B)
Automatic Light Control Sensor
6 A
6 B
3 A (*4)
3 B (*5)
V
B
P
20 B
22 B
(IG)
(BAT)
(ACC)
10A
ECU–IG1
NO. 2
20A
D/L–AM1
7. 5A
ECU–ACC
2
2
2
32
31
29
CLTB
CLTE
IG
ALTB
ACC
I12(A), I13(B)
Main Body ECU
BECU
GND1
GND2
CANH
CANL
30
11
3 A
14 B
13 B
31 3D
7 3B
V
W–B
W–B
P
W
W
P
52 3A
51 3A
W–B
I3
I1


I77(A), z1(B)
A/C Amplifier Assembly
* 4 : w/ Navigation Receiver Assembly
* 5 : w/ Radio & Display Receiver Assembly
CANH
CANL
I67(U)
Navigation Receiver Assembly
I155(L)
Radio & Display Receiver Assembly
(*5)
(*4)
I101(D), I102(E), I104(F), I107(I)
Junction Connector
I93(A), I94(B), I95(C)
Junction Connector
IA8
E2
THW
E47
E. F. I. Engine Coolant Temperature Sensor
E72
Crank Position Sensor
(Shielded)
E76(B)
Junction Connector
E3
THW
ETHW
CANH
CANL
NE+
NE–
A25(A), E26(B)
ECM

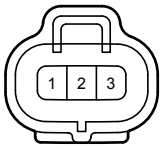

(BAT)
10A
ECU–B
NO. 1
(IG)
5A
METER–IG2
2
1
V
P
2
IA3
L
W
R
31
3D
26
3B
W
1
3
I125
Junction Connector
R
W
W
17
B
16
B
1
B
13
B
CANH
CANL
B
IG+
CAN I/F
5V IC
CPU
ES
20
B
I18(B)
Combination Meter Assembly
BR
I1

A 3
Black

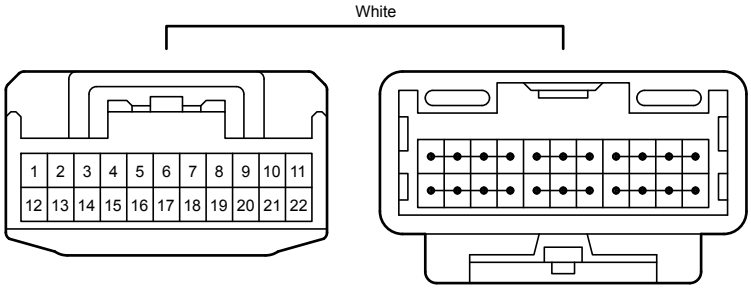
A 25
Black



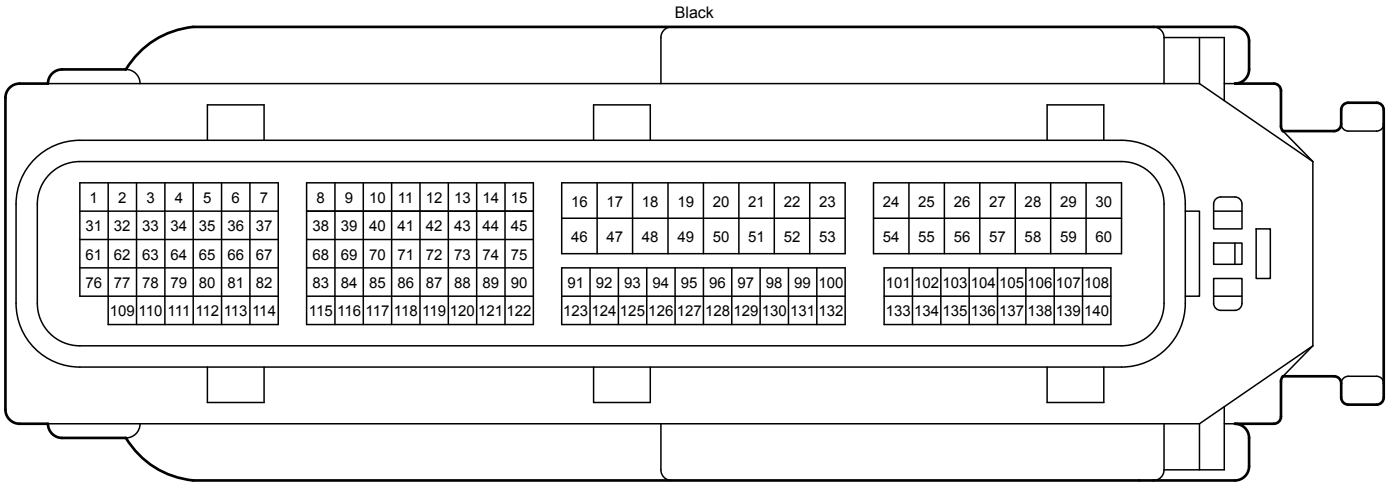
A 55
Black



A 70
White

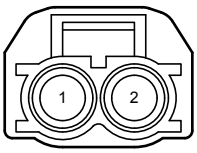


E 26
Black

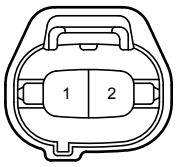


E 47
Black

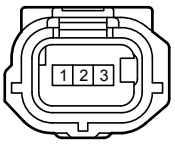
E 72
Black



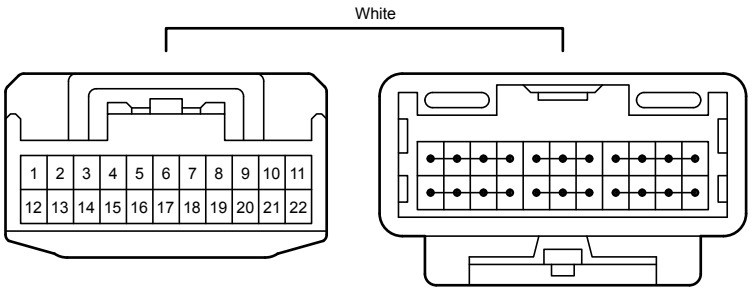
E 74
Black



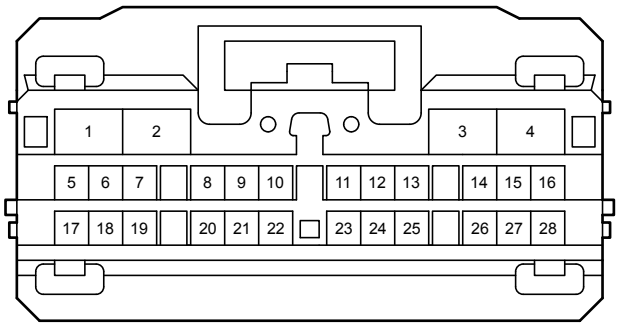
E 75
Black



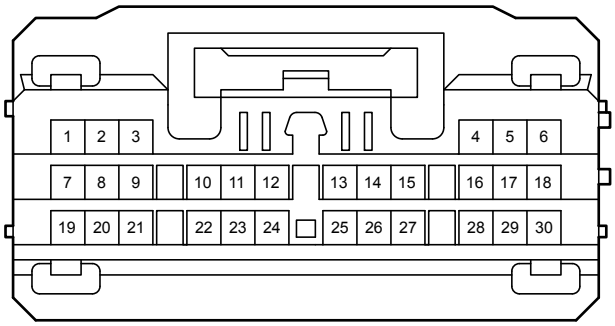
E 76
White



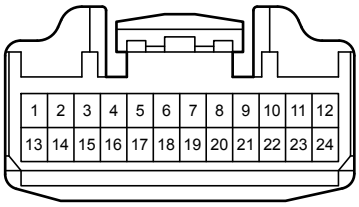
I 12
White



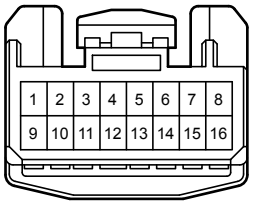
I 13
White



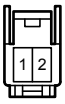
I 18
Black



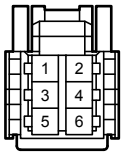
I 56
Black



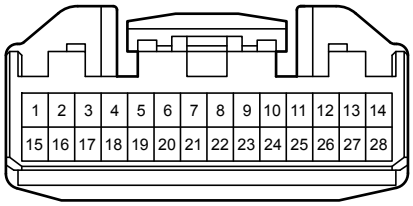
I 57
Black



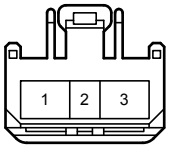
I 61
Blue



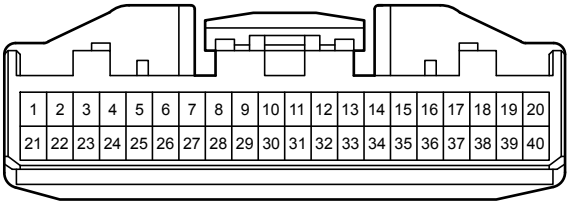
I 67
White



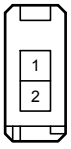
I 76
Black



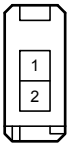
I 77
White



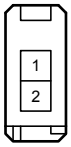
I 93
White



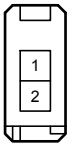
I 94
White



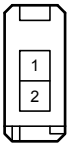
I 95
White



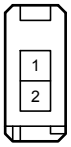
I101
White



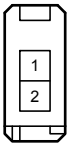
I102
White



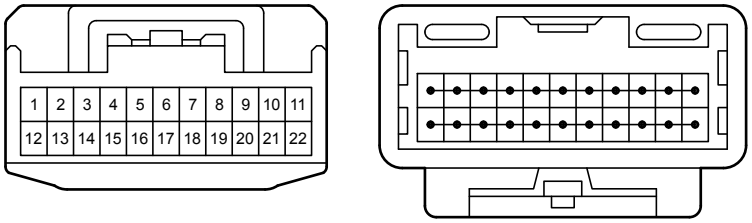
I104
White



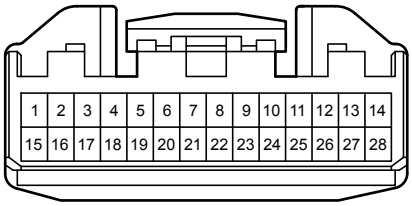
I107
White



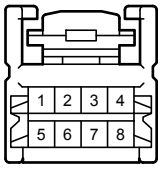
I125
Gray



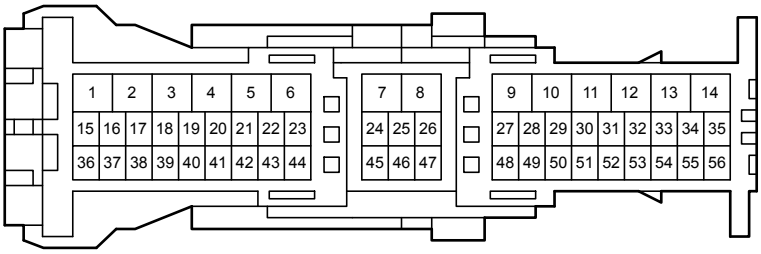
I155
White



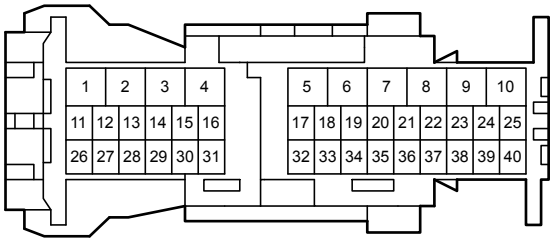
z 1
White



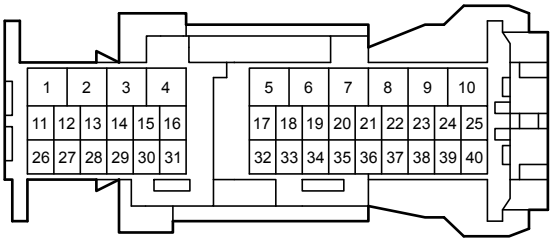
3A
White



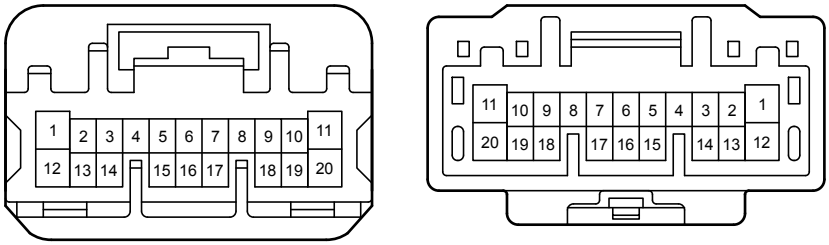
3B
White

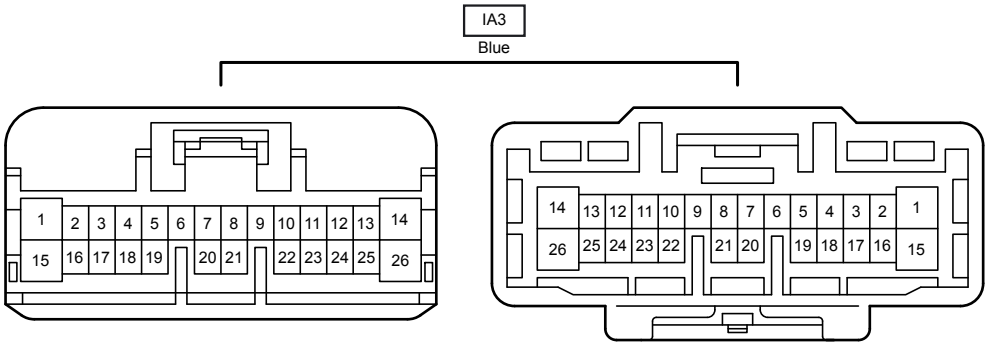


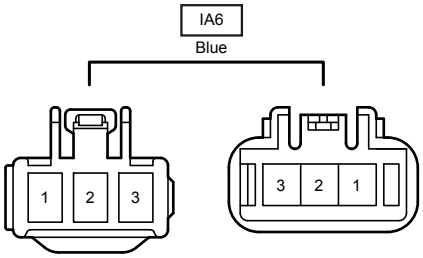
3D
White

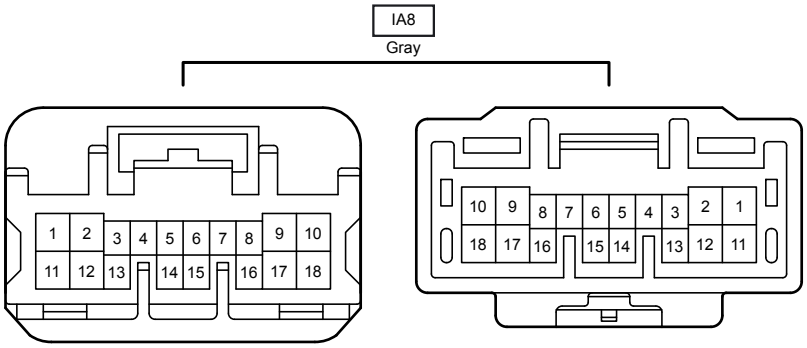


EA2
White




IA3
Blue
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
14 13 12 11 10 9 8 7 6 5 4 3 2 1
26 25 24 23 22 21 20 19 18 17 16 15


IA6
Blue
1 2 3
3 2 1


IA8
Gray
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18
10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11