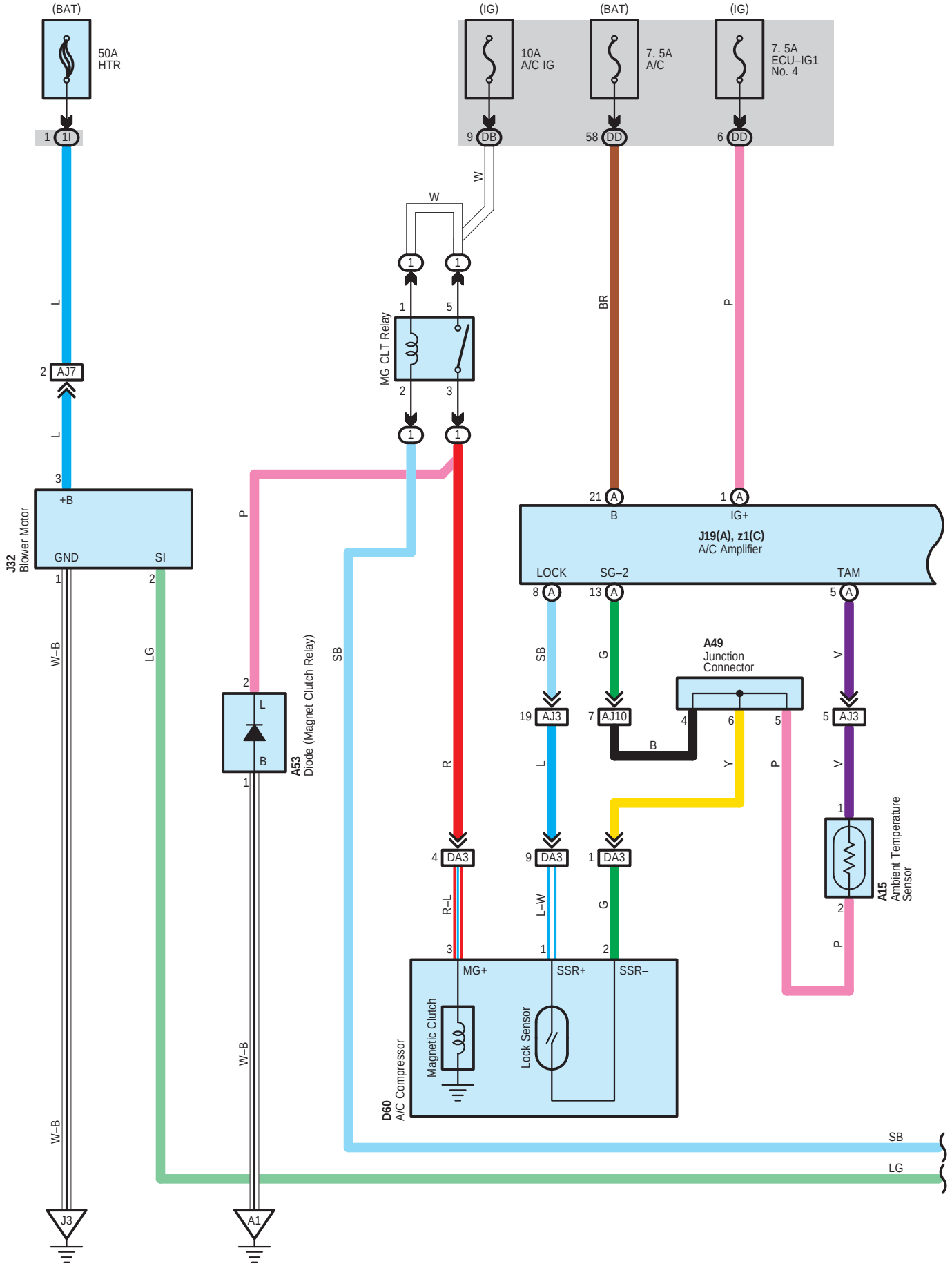
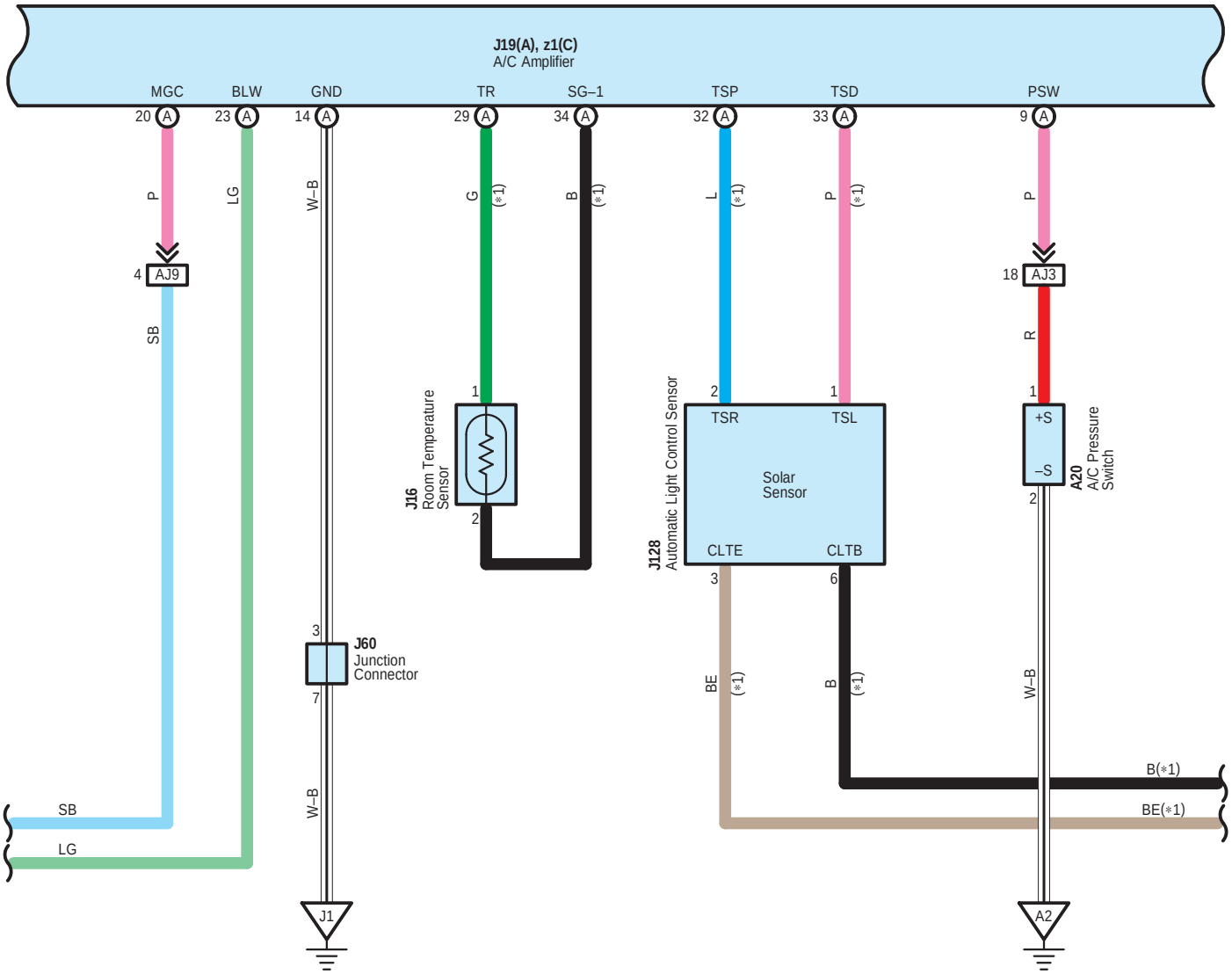
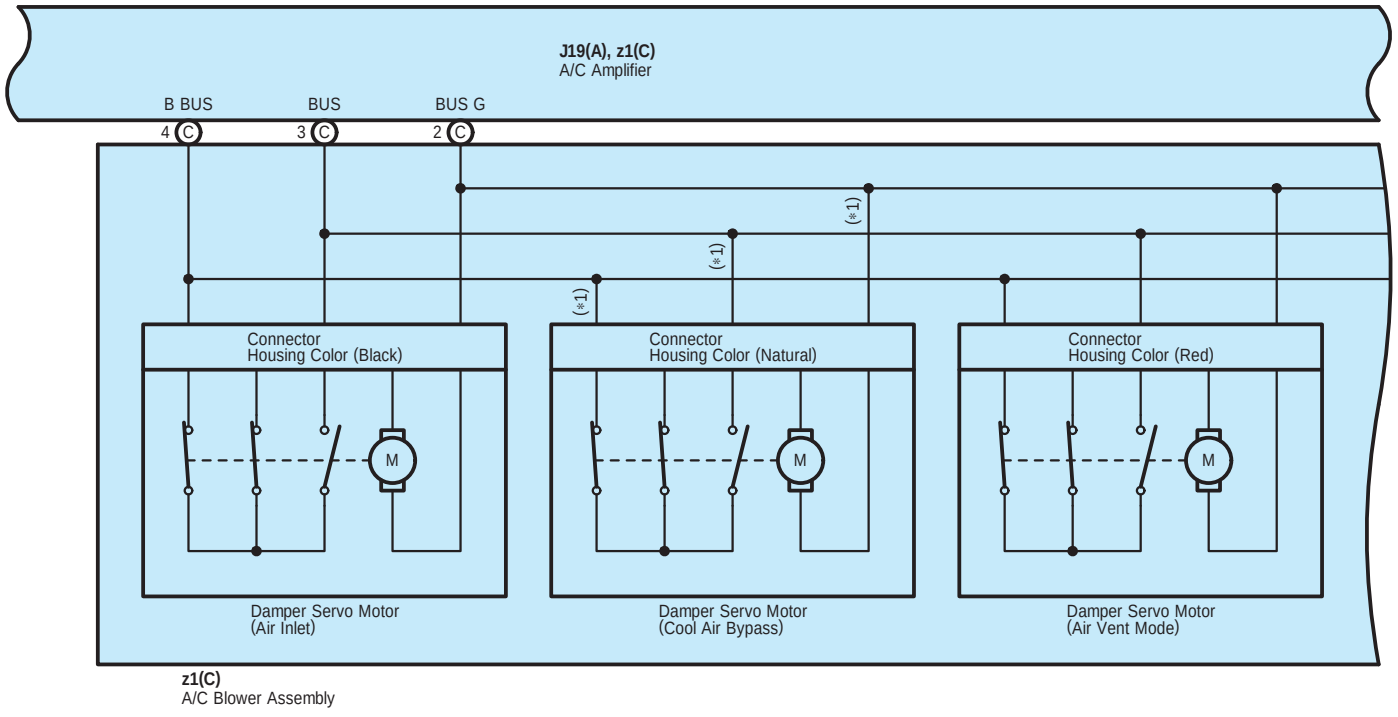

(BAT)
50A
HTR
1 1I
L
2 AJ7
L
3
+B
J32
Blower Motor
GND
SI
1
2
W–B
LG
W–B
J3
(IG)
10A
A/C IG
9 DB
W
W
1
1
1
5
MG CLT Relay
2
3
1
1
P
2
L
B
A53
Diode (Magnet Clutch Relay)
1
W–B
A1
SB
R
4 DA3
R–L
3
(BAT)
7. 5A
A/C
58 DD
BR
21 A
B
(IG)
7. 5A
ECU–IG1
No. 4
6 DD
P
1 A
IG+
J19(A), z1(C)
A/C Amplifier
LOCK
SG–2
TAM
8 A
13 A
5 A
SB
G
V
19 AJ3
7 AJ10
5 AJ3
A49
Junction
Connector
4
6
5
B
Y
P
L
9 DA3
L–W
1
1 DA3
G
2
V
1
A15
Ambient Temperature
Sensor
2
P
MG+
SSR+
SSR–
D60
A/C Compressor
Magnetic Clutch
Lock Sensor
SB
LG

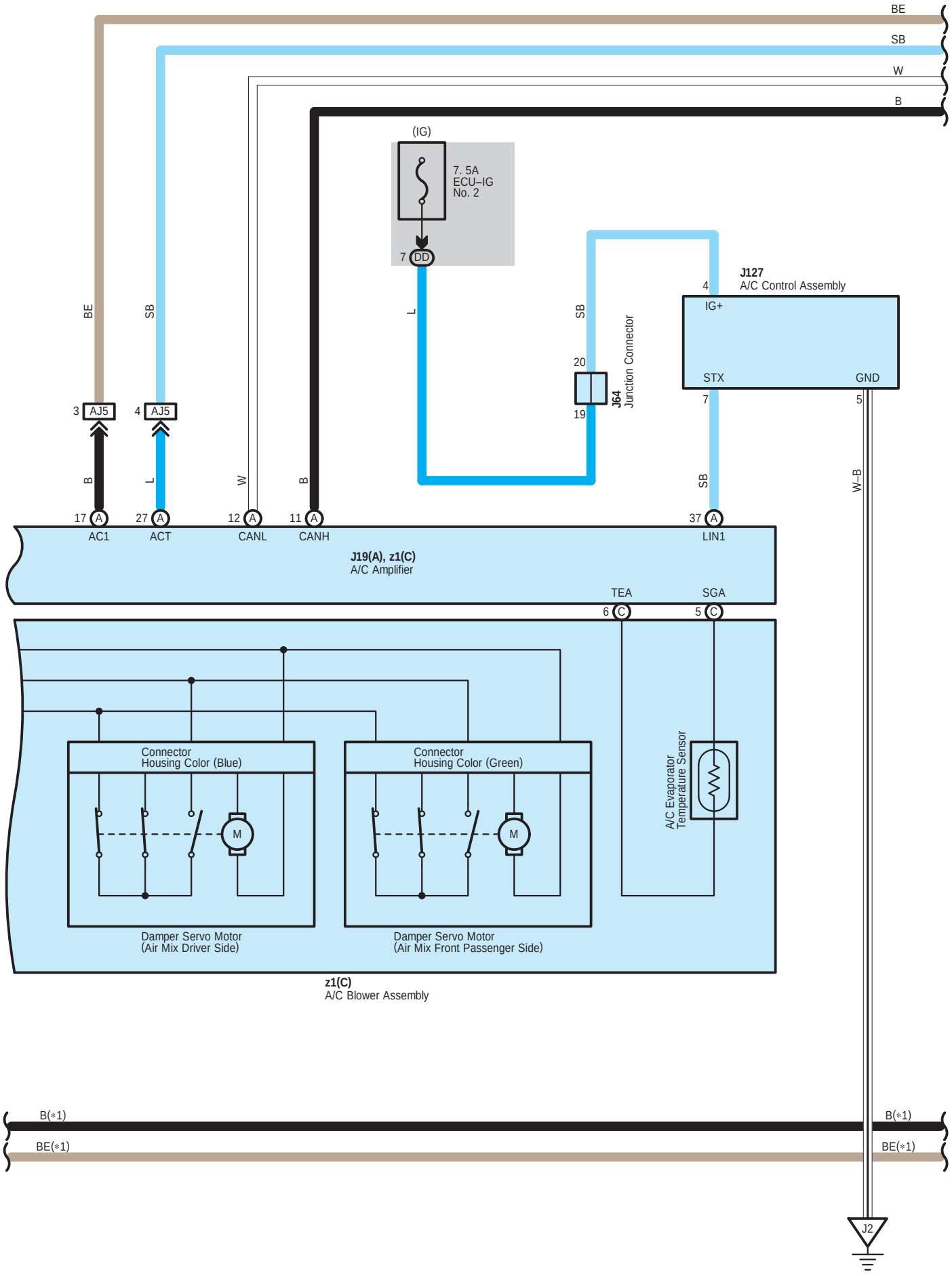
∗ 1 : Automatic A/C

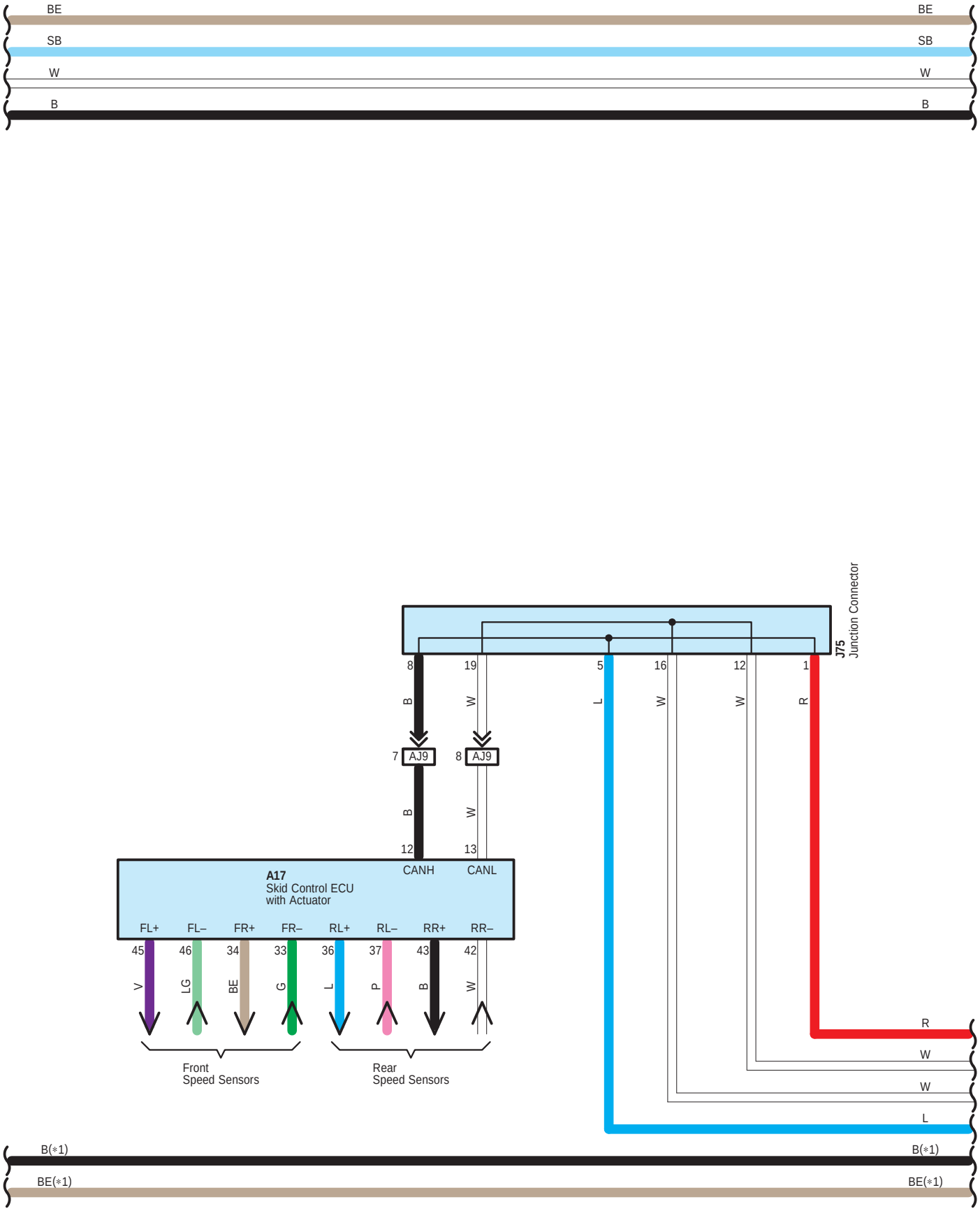


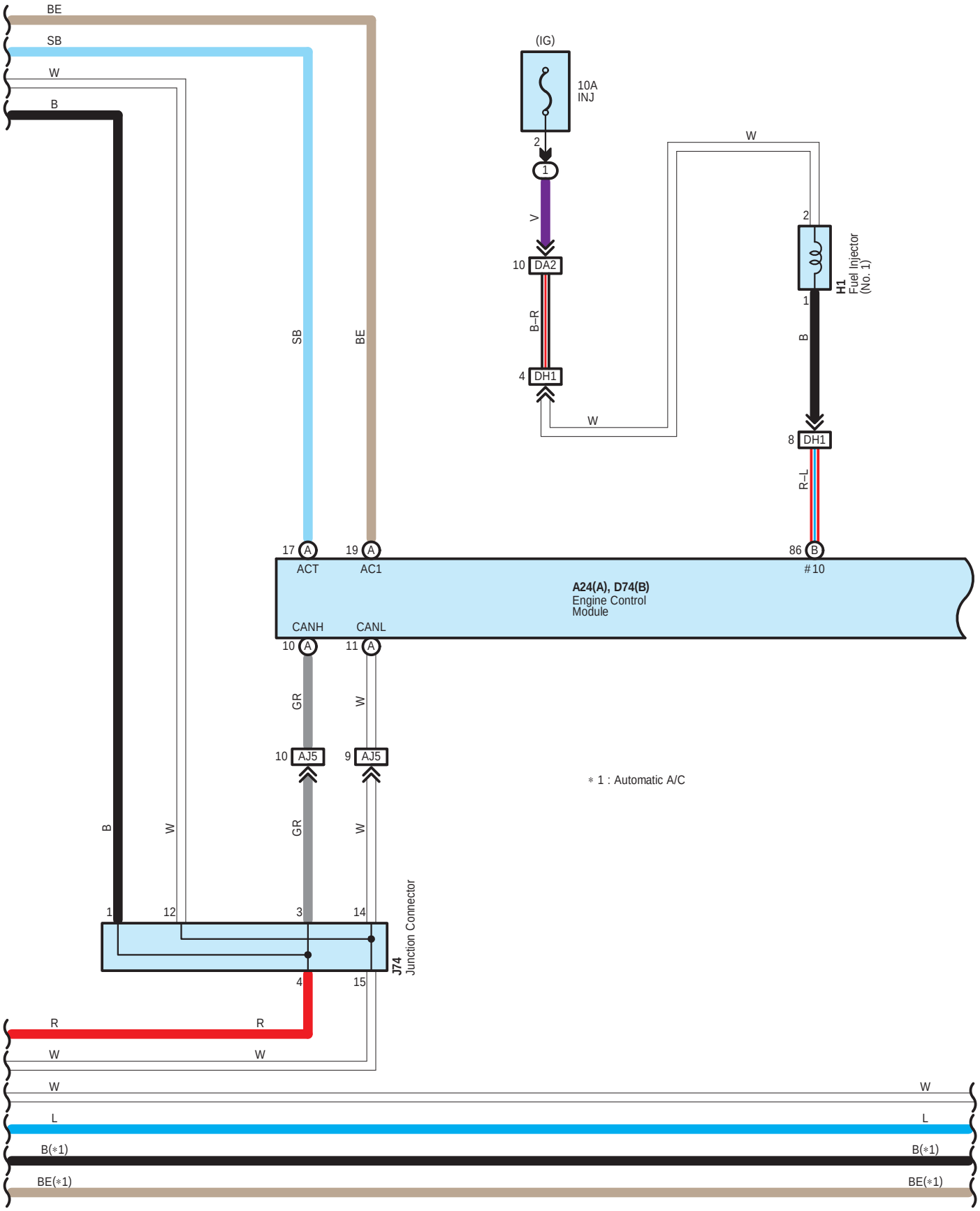
∗ 1 : Automatic A/C

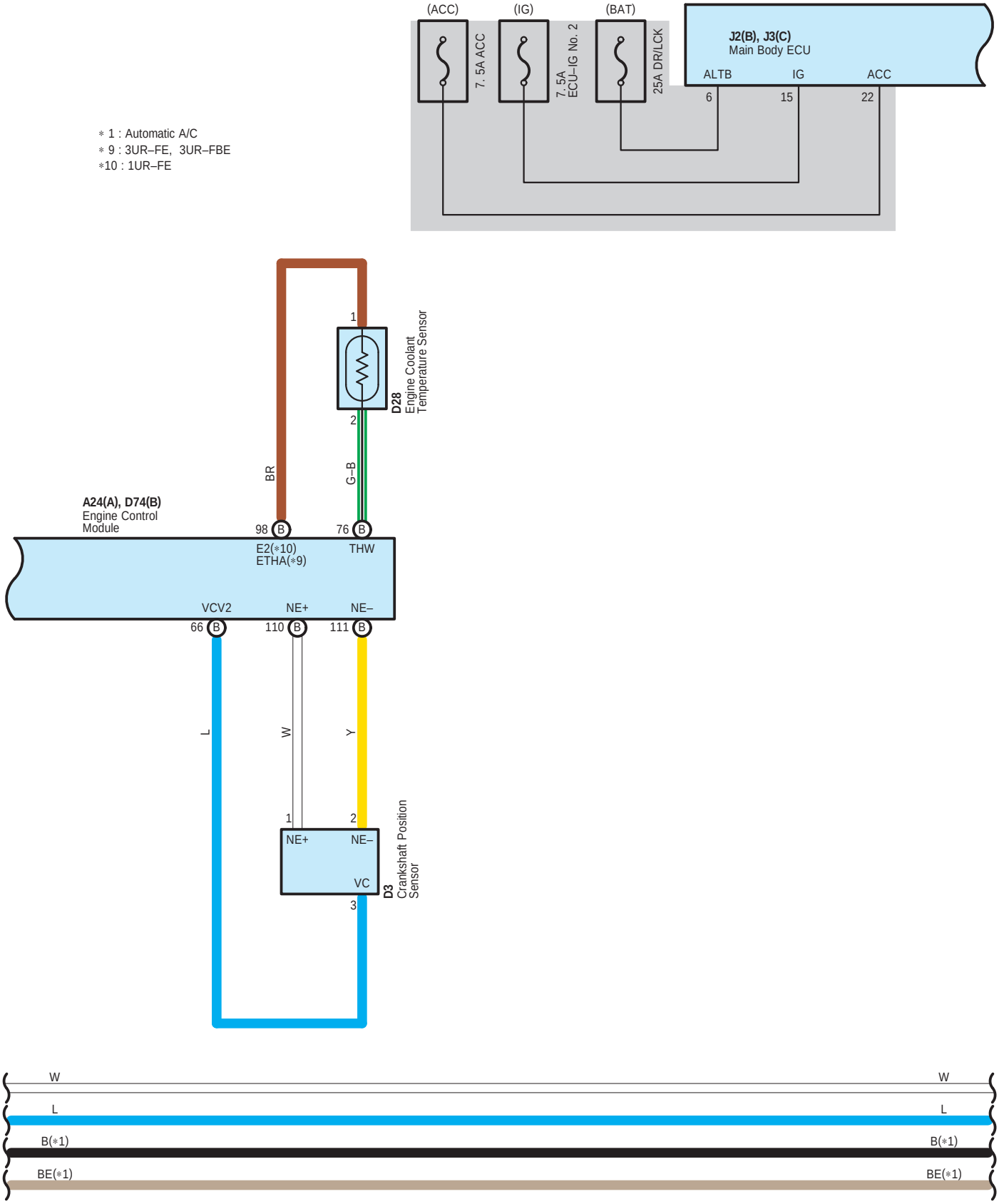


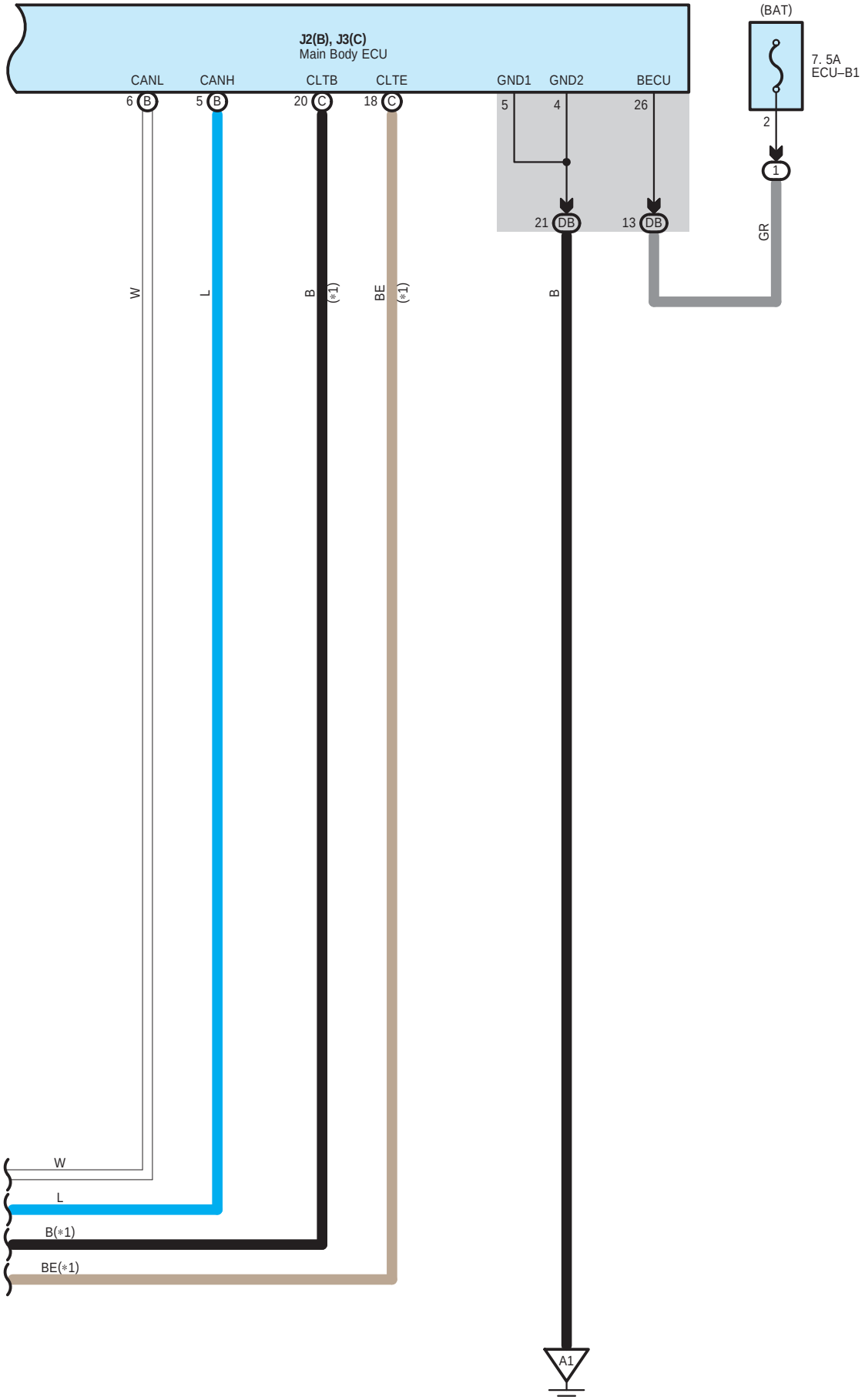



BE
SB
W
B
(IG)
7. 5A
ECU–IG
No. 2
7 DD
L
SB
20
19
J64
Junction Connector
4
J127
A/C Control Assembly
IG+
STX
GND
7
5
W–B
BE
SB
3 AJ5
4 AJ5
B
L
W
B
SB
17 A
27 A
12 A
11 A
37 A
AC1
ACT
CANL
CANH
LIN1
J19(A), z1(C)
A/C Amplifier
TEA
SGA
6 C
5 C
Connector
Housing Color (Blue)
Connector
Housing Color (Green)
M
M
A/C Evaporator
Temperature Sensor
Damper Servo Motor
(Air Mix Driver Side)
Damper Servo Motor
(Air Mix Front Passenger Side)
z1(C)
A/C Blower Assembly
B(*1)
BE(*1)
B(*1)
BE(*1)
J2


BE
SB
W
B
BE
SB
W
B
J75
Junction Connector
8
19
5
16
12
1
B
W
L
W
W
R
7
AJ9
8
AJ9
B
W
12
13
CANH
CANL
A17
Skid Control ECU
with Actuator
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
45
46
34
33
36
37
43
42
V
LG
BE
G
L
P
B
W
Front
Speed Sensors
Rear
Speed Sensors
R
W
W
L
B(*1)
BE(*1)
B(*1)
BE(*1)


BE
SB
W
B
(IG)
10A
INJ
2
1
V
10 DA2
B–R
4 DH1
W
W
2
H1
Fuel Injector
(No. 1)
1
B
8 DH1
R–L
86 B
#10
SB
BE
17 A
ACT
19 A
AC1
A24(A), D74(B)
Engine Control
Module
CANH
CANL
10 A
11 A
GR
W
10 AJ5
9 AJ5
∗ 1 : Automatic A/C
B
W
GR
W
1
12
3
14
J74
Junction Connector
4
15
R
R
W
W
W
W
L
L
B(∗1)
B(∗1)
BE(∗1)
BE(∗1)

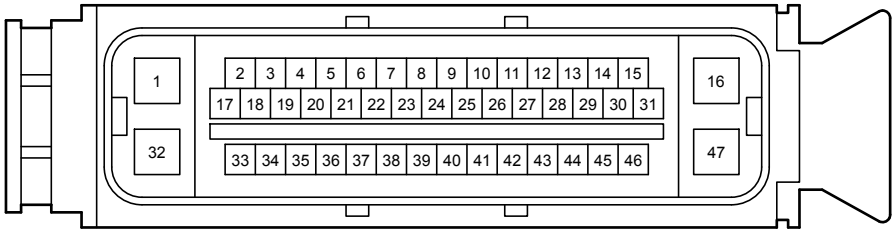

(ACC)
(IG)
(BAT)
7. 5A ACC
7. 5A ECU–IG No. 2
25A DR/LCK
J2(B), J3(C)
Main Body ECU
ALTB
IG
ACC
6
15
22
∗ 1 : Automatic A/C
∗ 9 : 3UR–FE, 3UR–FBE
∗10 : 1UR–FE
1
2
D28
Engine Coolant Temperature Sensor
BR
G–B
A24(A), D74(B)
Engine Control Module
98 B
76 B
E2(∗10)
ETHA(∗9)
THW
VCV2
NE+
NE–
66 B
110 B
111 B
L
W
Y
1
2
NE+
NE–
VC
3
D3
Crankshaft Position Sensor
W
L
B(∗1)
BE(∗1)
W
L
B(∗1)
BE(∗1)


J2(B), J3(C)
Main Body ECU
CANL
CANH
CLTB
CLTE
GND1
GND2
BECU
6 B
5 B
20 C
18 C
5
4
26
21 DB
13 DB
(BAT)
7. 5A
ECU–B1
2
1
GR
W
L
B
(*1)
BE
(*1)
B
W
L
B(*1)
BE(*1)
A1

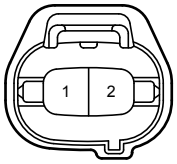
A 15
Black



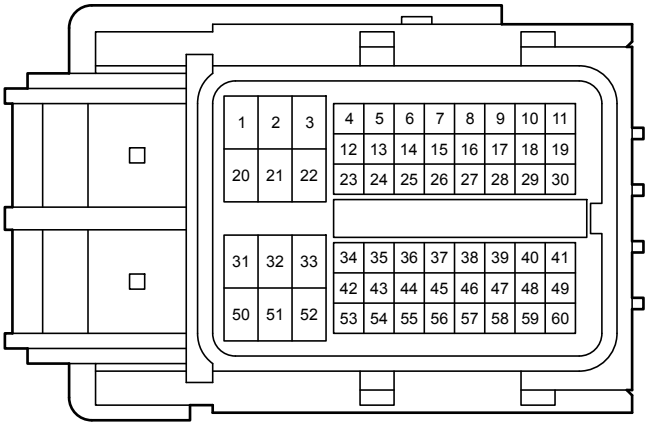
A 17
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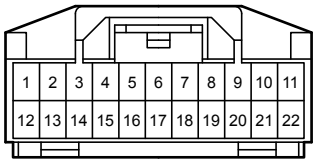
A 20
Gray



A 24
Black



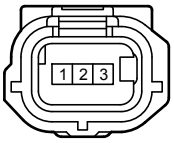
A 49
White



A 53
White



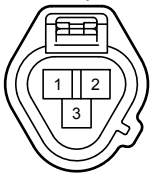
D 3
Black



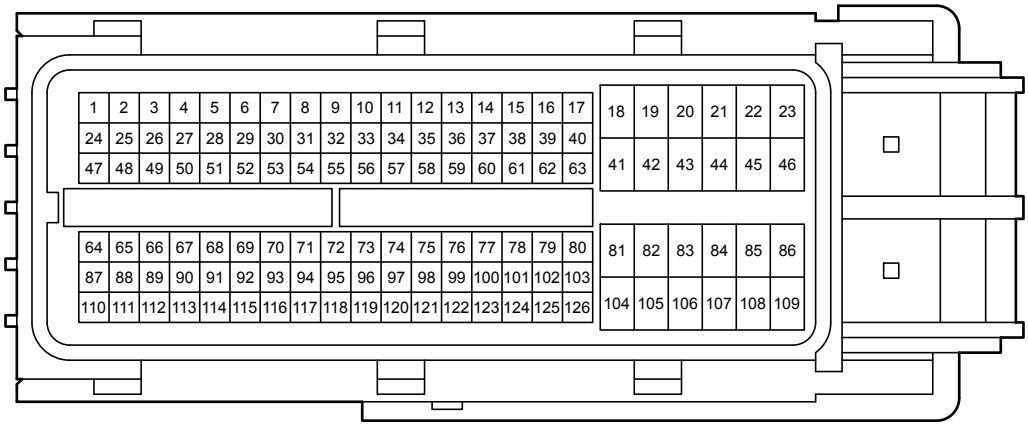
D 28
Dark Gray



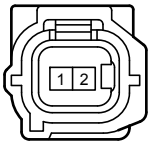
D 60
Gray



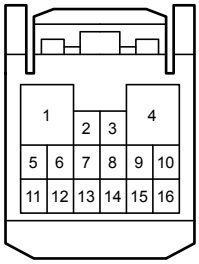
D 74
Black



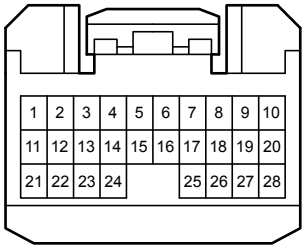
H 1
Black



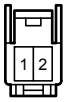
J 2
White



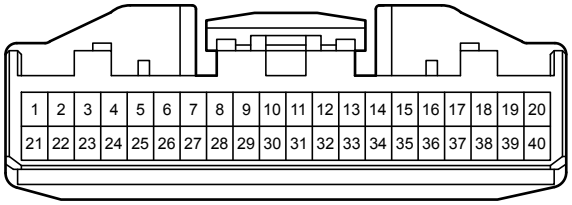
J 3
White



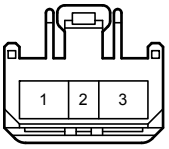
J 16
Black



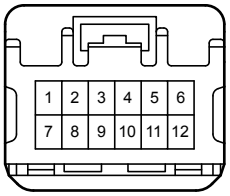
J 19
White



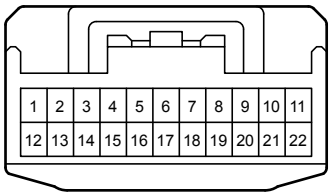
J 32
Black



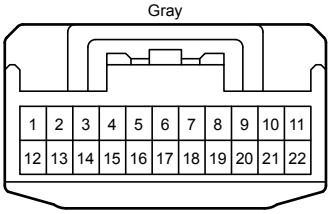
J 60
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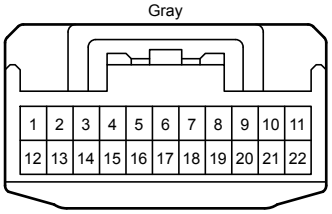
J 64
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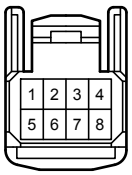
J 74
Gray



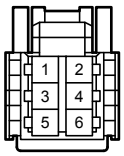
J 75
Gray



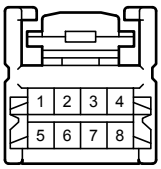
J127
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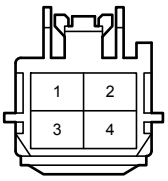
J128
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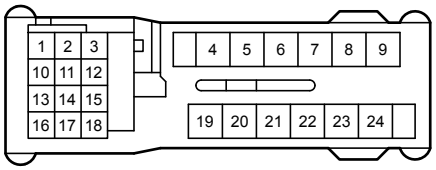
z 1
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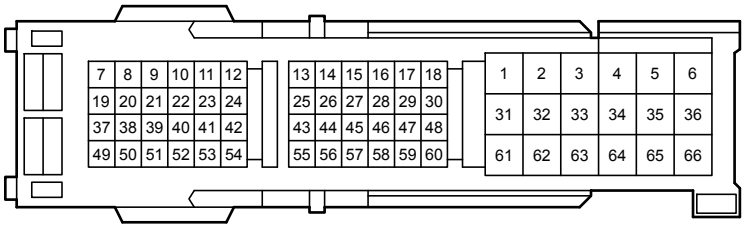
1I
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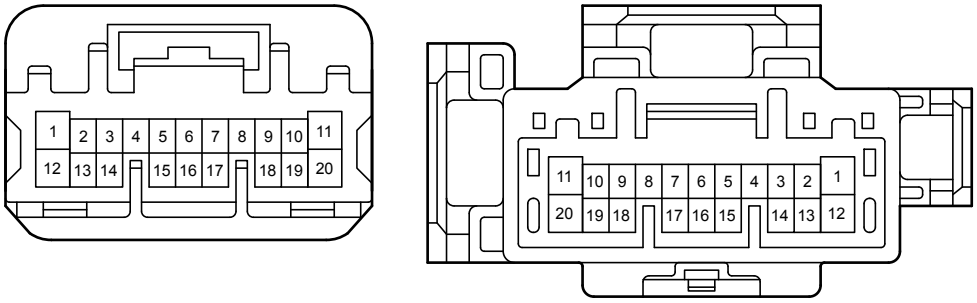
DB
White



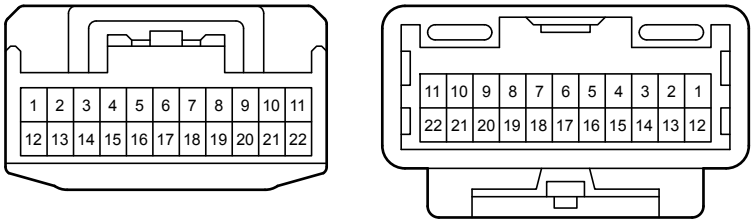
DD
White



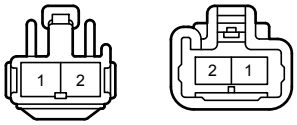
AJ3
White



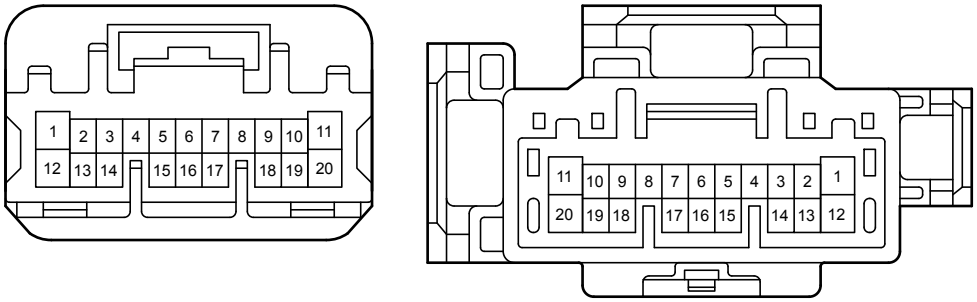
AJ5
Gray



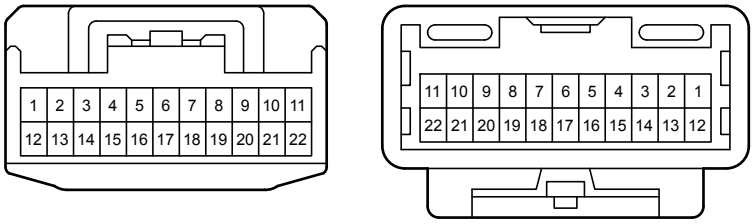
AJ7
Gray

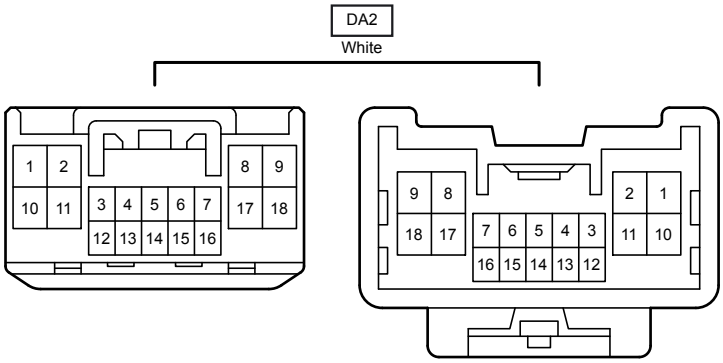


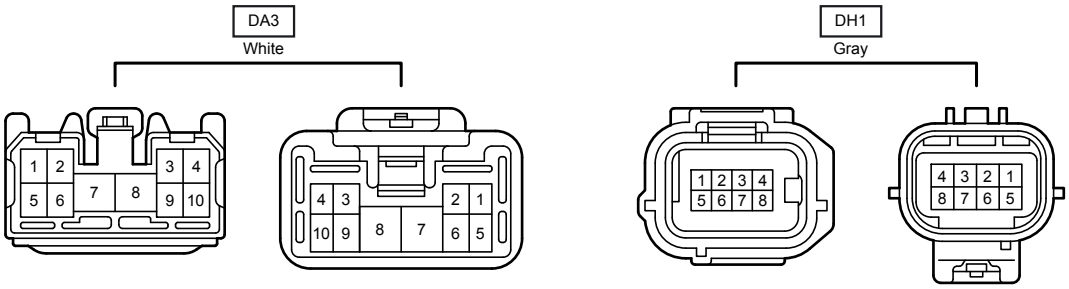
AJ9
White



AJ10
Gray




DA2
White
1 2 10 11 3 4 5 6 7 12 13 14 15 16 8 9 17 18
9 8 18 17 7 6 5 4 3 16 15 14 13 12 2 1 11 10


DA3
White
1 2 5 6 7 8 3 4 9 10
4 3 10 9 8 7 2 1 6 5
DH1
Gray
1 2 3 4 5 6 7 8
4 3 2 1 8 7 6 5