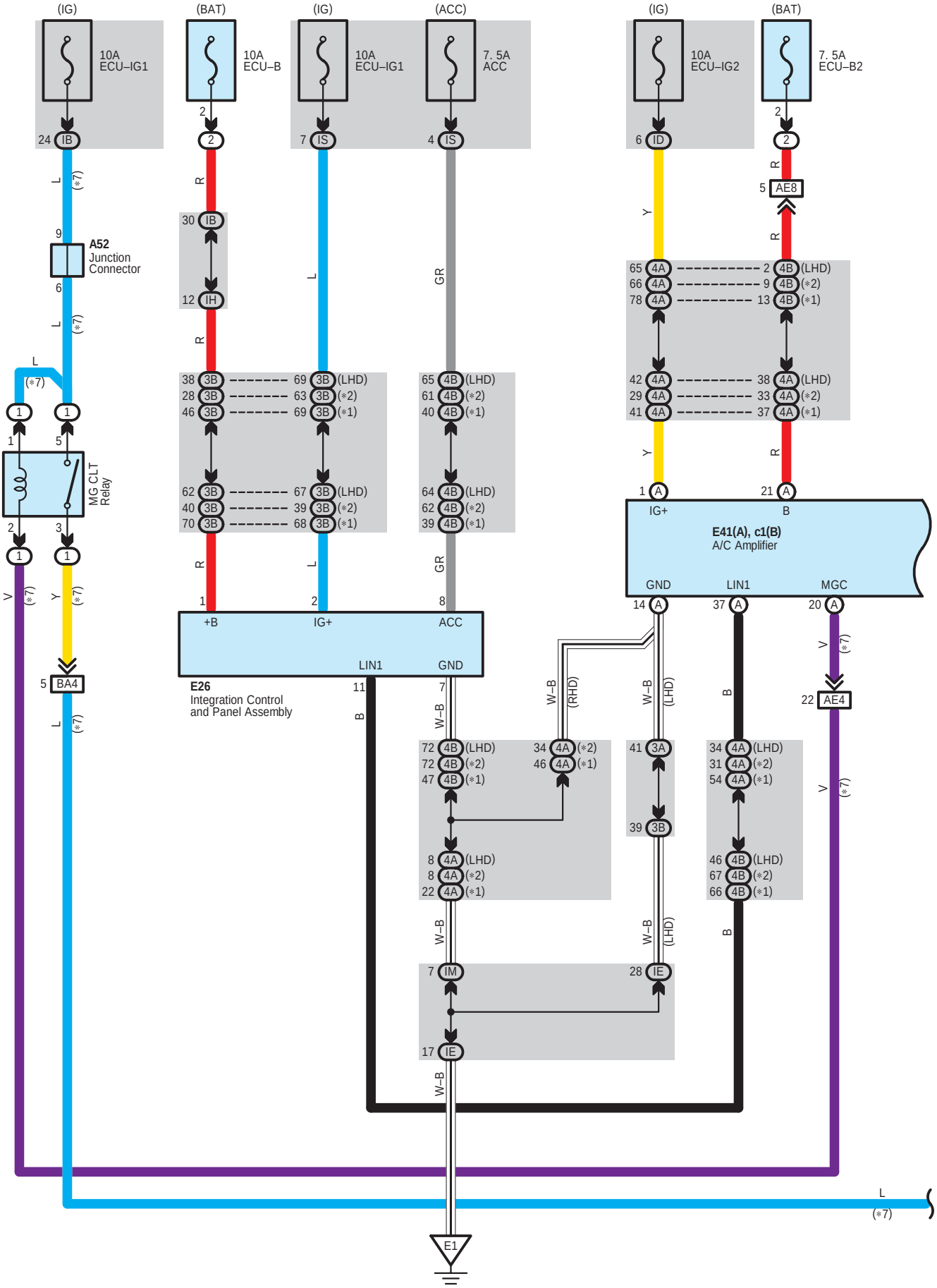
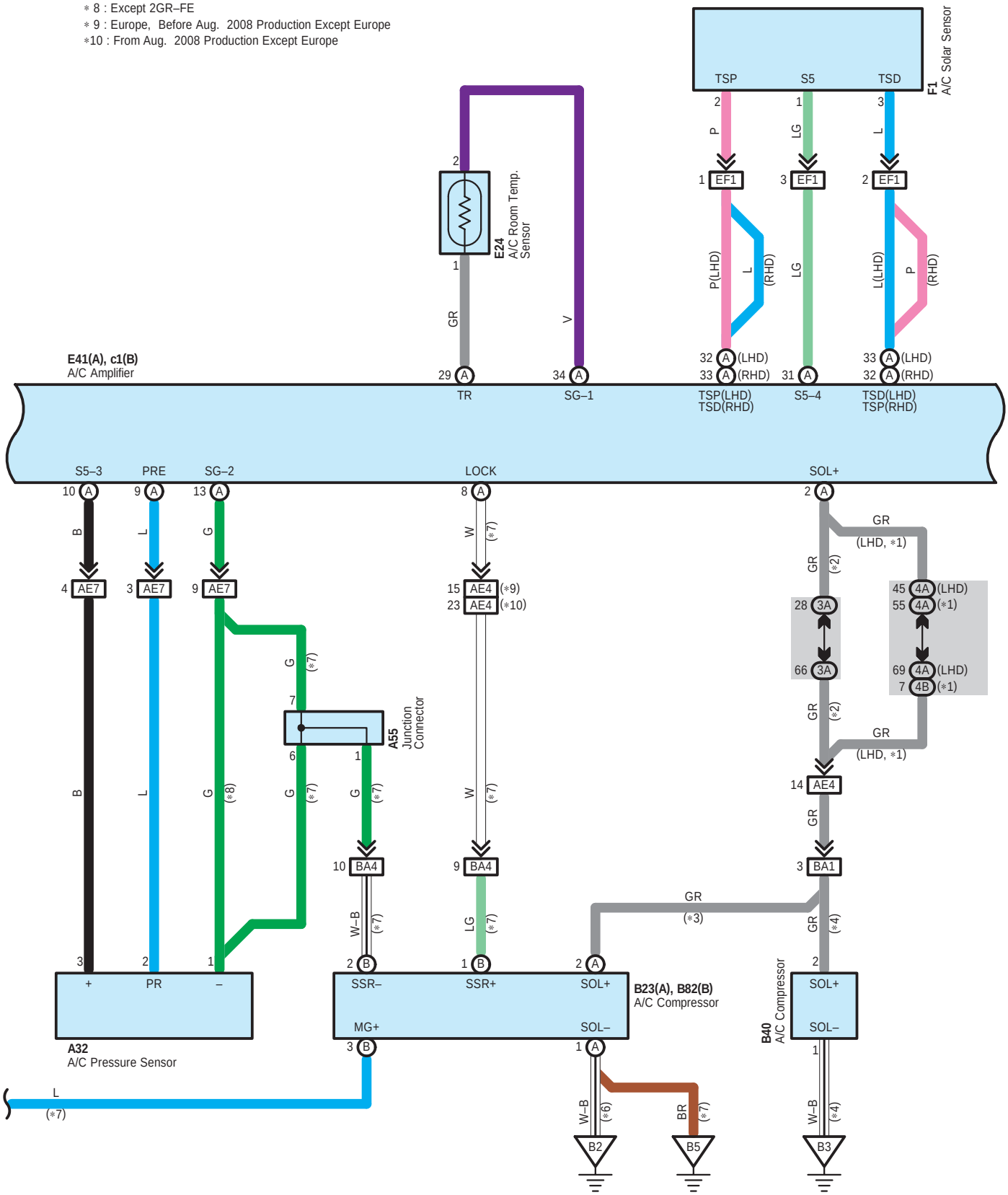
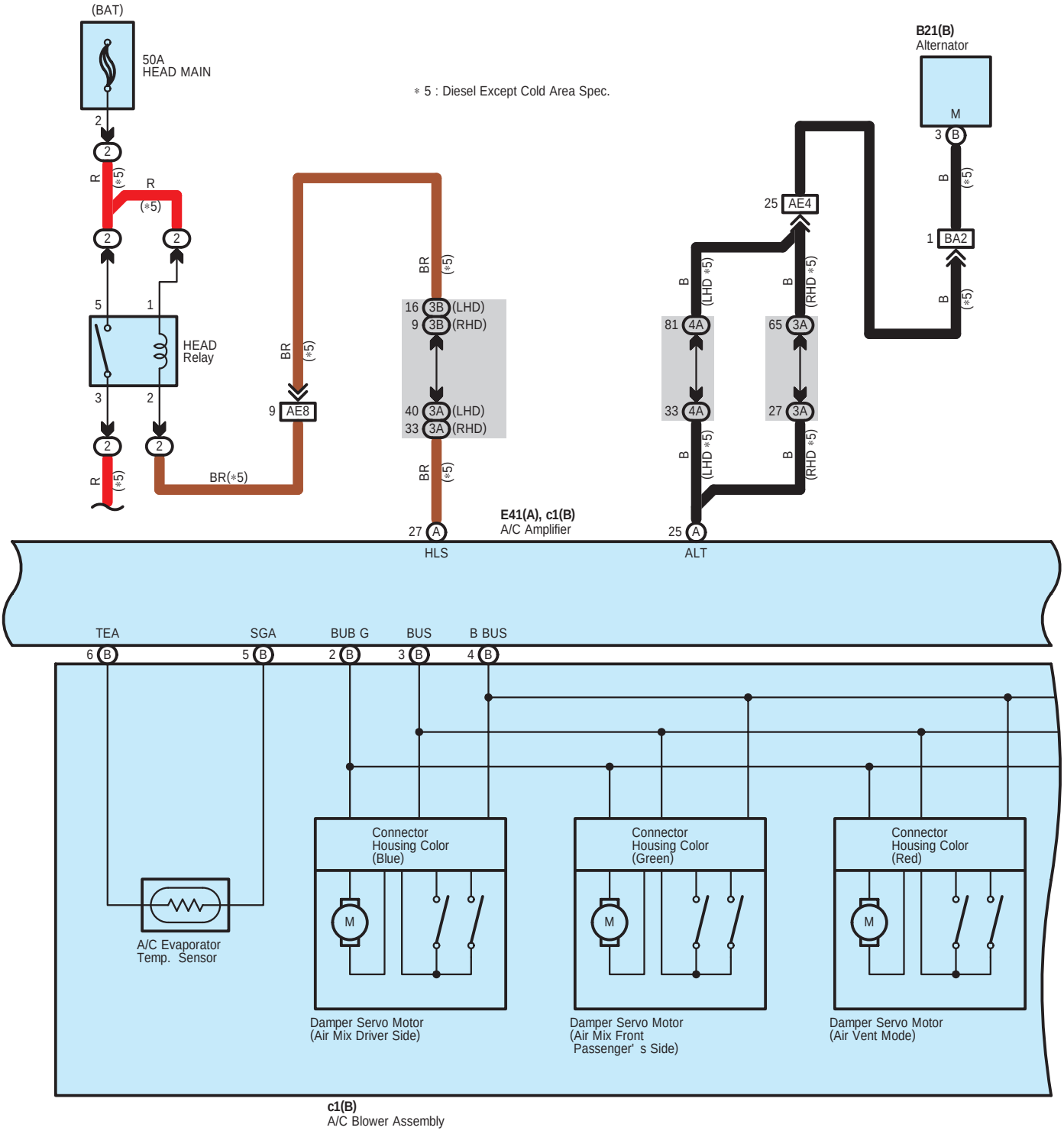
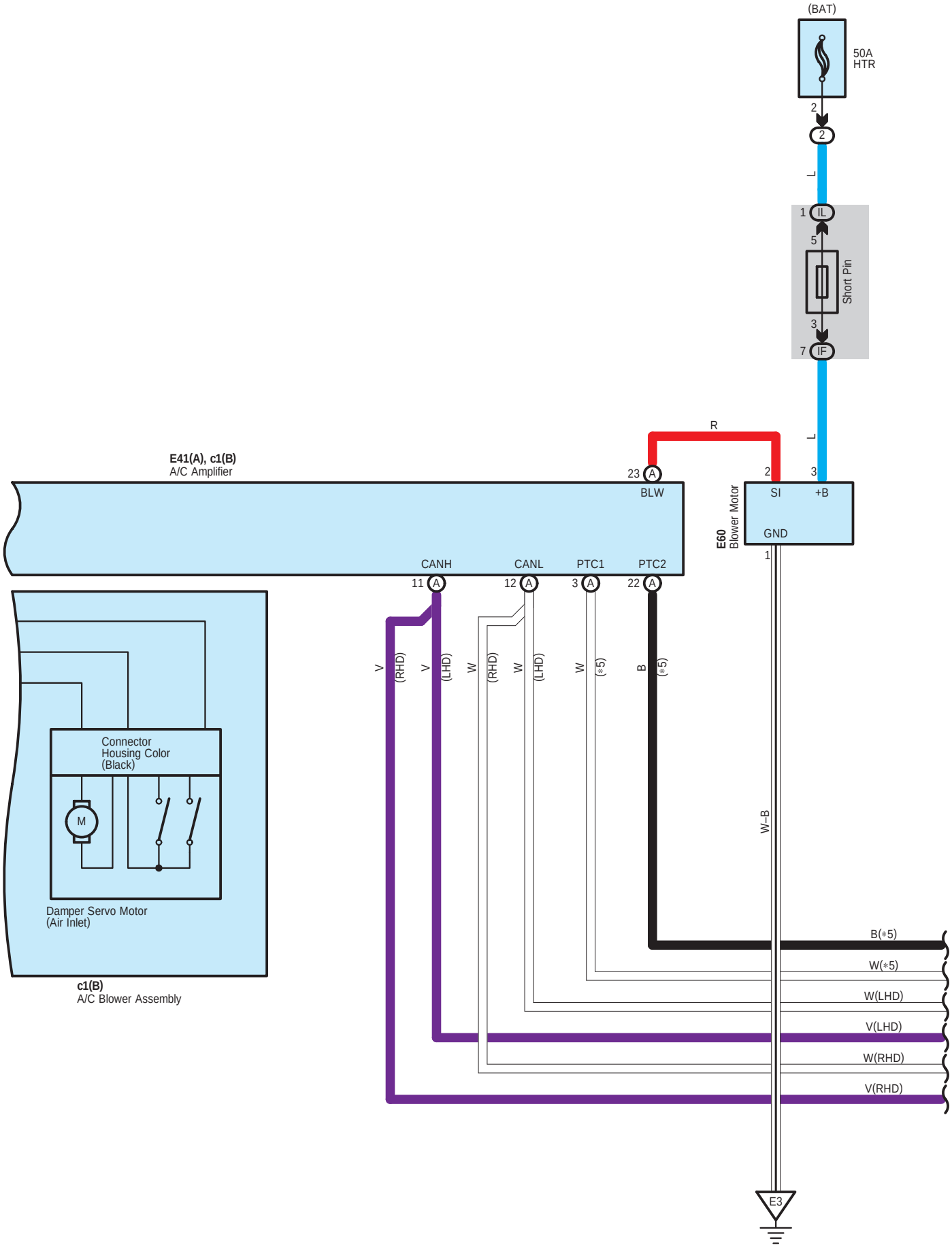
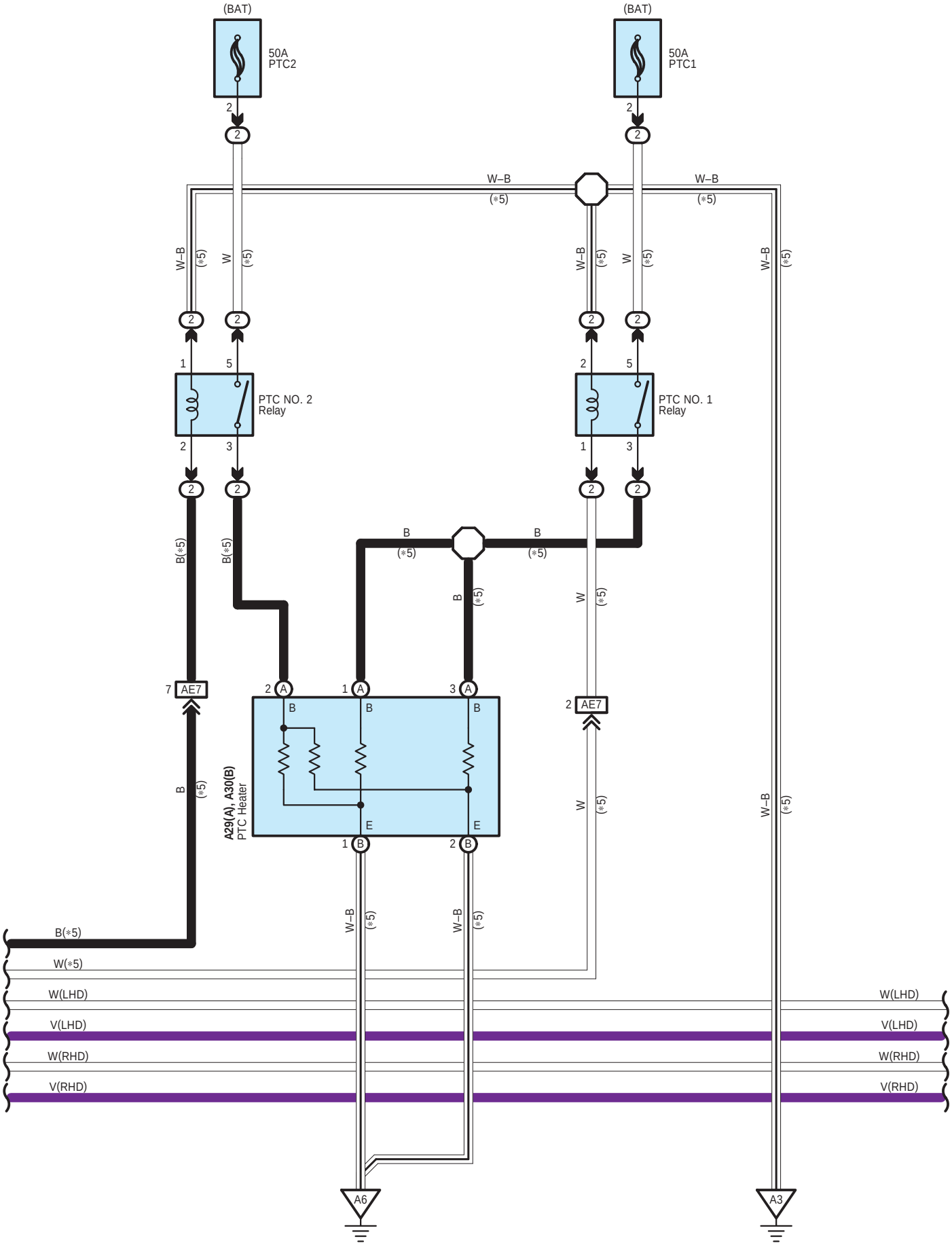

(IG)
10A
ECU–IG1
24 IB
L
(*7)
9
A52
Junction
Connector
6
L
(*7)
L
(*7)
1
1
1
5
MG CLT
Relay
2
3
1
1
V
(*7)
Y
(*7)
5 BA4
L
(*7)
(BAT)
10A
ECU–B
2
2
R
30 IB
12 IH
R
38 3B
28 3B
46 3B
62 3B
40 3B
70 3B
R
1
+B
(IG)
10A
ECU–IG1
7 IS
L
69 3B (LHD)
63 3B (*2)
69 3B (*1)
67 3B (LHD)
39 3B (*2)
68 3B (*1)
L
2
IG+
(ACC)
7. 5A
ACC
4 IS
GR
65 4B (LHD)
61 4B (*2)
40 4B (*1)
64 4B (LHD)
62 4B (*2)
39 4B (*1)
GR
8
ACC
LIN1
11
B
GND
7
W–B
E26
Integration Control
and Panel Assembly
(IG)
10A
ECU–IG2
6 ID
Y
65 4A
66 4A
78 4A
42 4A
29 4A
41 4A
Y
1 A
IG+
(BAT)
7. 5A
ECU–B2
2
2
R
5 AE8
R
2 4B (LHD)
9 4B (*2)
13 4B (*1)
38 4A (LHD)
33 4A (*2)
37 4A (*1)
R
21 A
B
E41(A), c1(B)
A/C Amplifier
GND
LIN1
MGC
14 A
37 A
20 A
V
(*7)
22 AE4
V
(*7)
W–B
(RHD)
W–B
(LHD)
B
72 4B (LHD)
72 4B (*2)
47 4B (*1)
34 4A (*2)
46 4A (*1)
41 3A
39 3B
34 4A (LHD)
31 4A (*2)
54 4A (*1)
8 4A (LHD)
8 4A (*2)
22 4A (*1)
46 4B (LHD)
67 4B (*2)
66 4B (*1)
W–B
W–B
(LHD)
B
7 IM
28 IE
17 IE
W–B
L
(*7)
E1

∗ 1 : Australia
∗ 2 : RHD Except Australia
∗ 3 : Gasoline
∗ 4 : Diesel
∗ 6 : 2AZ–FE, 1AZ–FE
∗ 7 : 2GR–FE
∗ 8 : Except 2GR–FE
∗ 9 : Europe, Before Aug. 2008 Production Except Europe
∗10 : From Aug. 2008 Production Except Europe

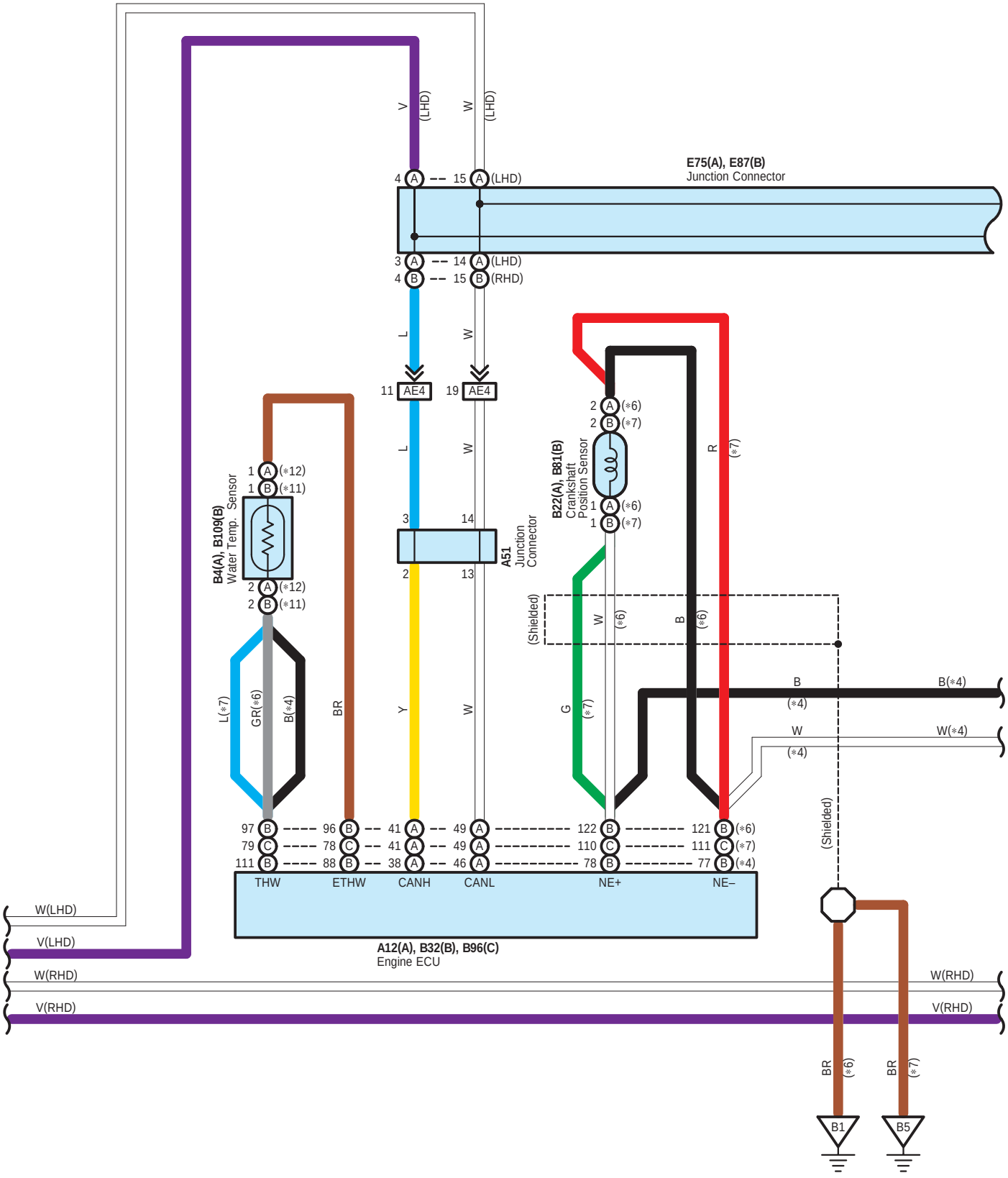



(BAT)
50A
HEAD MAIN
∗ 5 : Diesel Except Cold Area Spec.
B21(B)
Alternator
M
3 B
B (∗5)
1 BA2
B (∗5)
25 AE4
B (LHD ∗5)
B (RHD ∗5)
81 4A
65 3A
33 4A
27 3A
B (LHD ∗5)
B (RHD ∗5)
25 A
ALT
HEAD
Relay
BR (∗5)
9 AE8
BR(∗5)
16 3B (LHD)
9 3B (RHD)
40 3A (LHD)
33 3A (RHD)
BR (∗5)
27 A
HLS
E41(A), c1(B)
A/C Amplifier
TEA
SGA
BUB G
BUS
B BUS
6 B
5 B
2 B
3 B
4 B
Connector
Housing Color
(Blue)
Connector
Housing Color
(Green)
Connector
Housing Color
(Red)
A/C Evaporator
Temp. Sensor
Damper Servo Motor
(Air Mix Driver Side)
Damper Servo Motor
(Air Mix Front
Passenger' s Side)
Damper Servo Motor
(Air Vent Mode)
c1(B)
A/C Blower Assembly

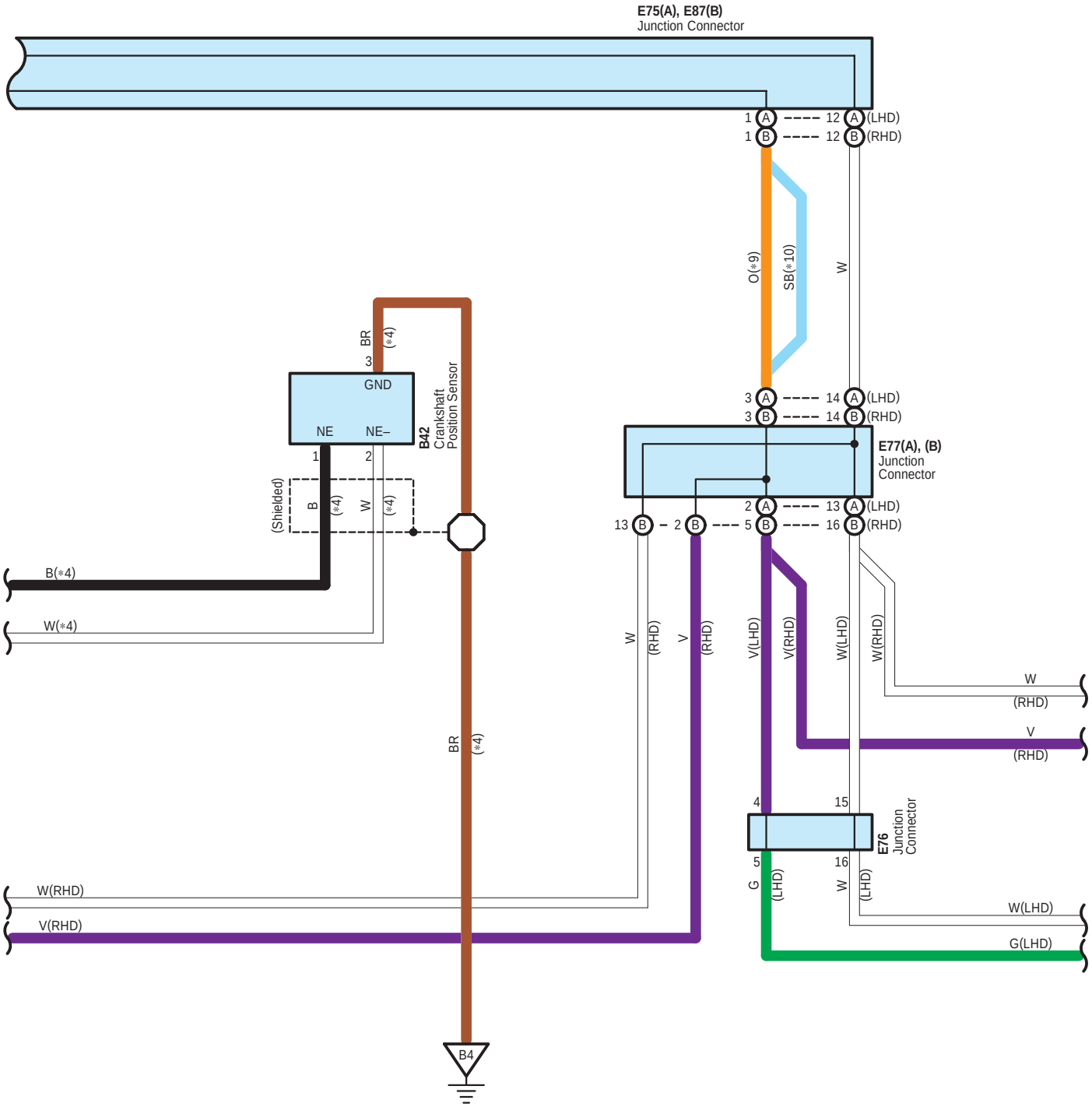

(BAT)
50A
HTR
2
2
L
1
IL
5
Short Pin
3
7
IF
L
R
E41(A), c1(B)
A/C Amplifier
23
A
BLW
2
3
SI
+B
GND
E60
Blower Motor
1
CANH
CANL
PTC1
PTC2
11
A
12
A
3
A
22
A
V
(RHD)
V
(LHD)
W
(RHD)
W
(LHD)
W
(*5)
B
(*5)
W–B
Connector
Housing Color
(Black)
M
Damper Servo Motor
(Air Inlet)
c1(B)
A/C Blower Assembly
B(*5)
W(*5)
W(LHD)
V(LHD)
W(RHD)
V(RHD)
E3

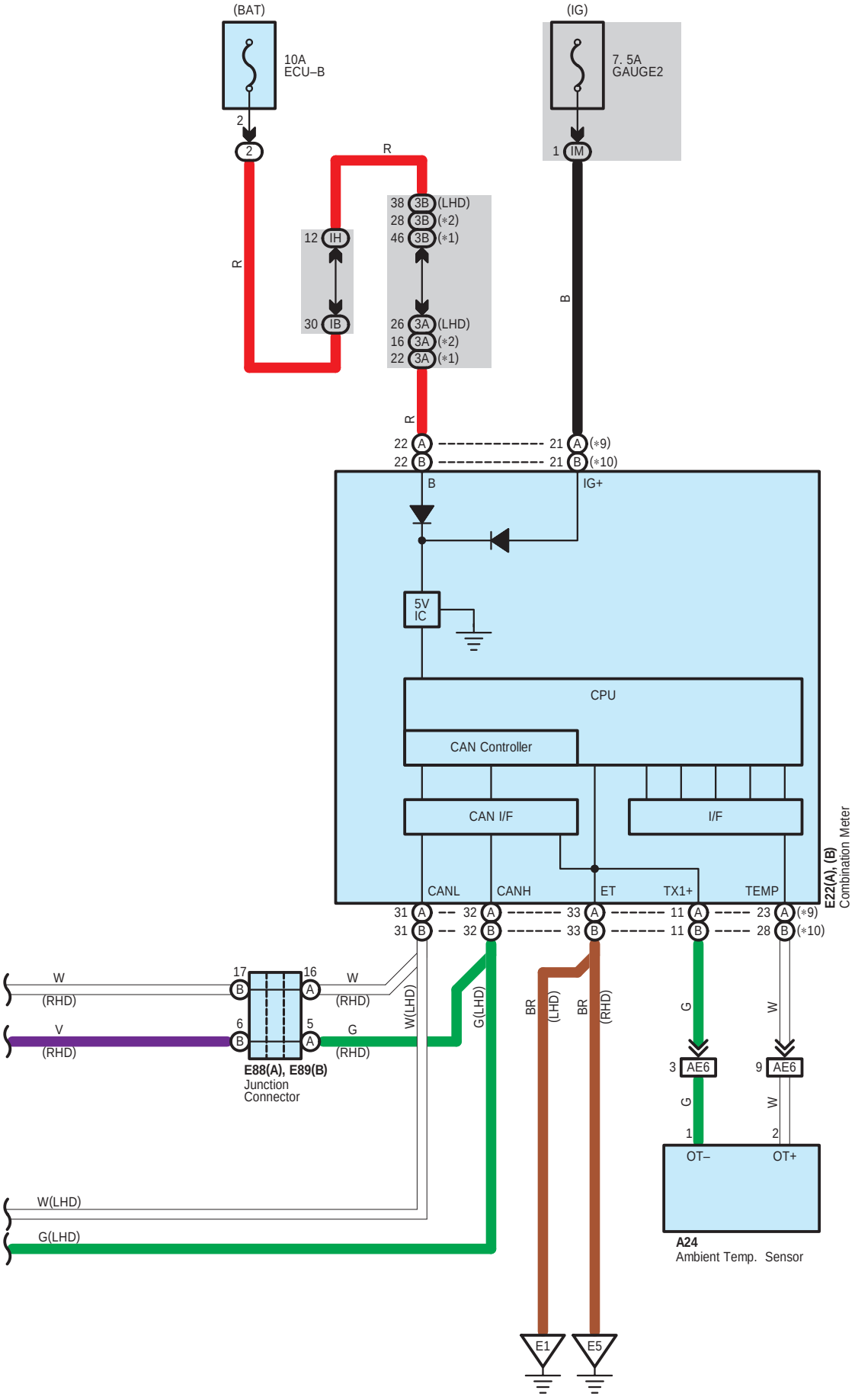

(BAT)
50A
PTC2
(BAT)
50A
PTC1
W–B
(*5)
W
PTC NO. 2
Relay
PTC NO. 1
Relay
B
AE7
A29(A), A30(B)
PTC Heater
E
W(*5)
W(LHD)
V(LHD)
W(RHD)
V(RHD)
A6
A3

∗ 4 : Diesel
∗ 5 : Diesel Except Cold Area Spec.
∗ 6 : 2AZ–FE, 1AZ–FE
∗ 7 : 2GR–FE
∗11 : From Aug. 2008 Production 2GR–FE
∗12 : Except ∗11

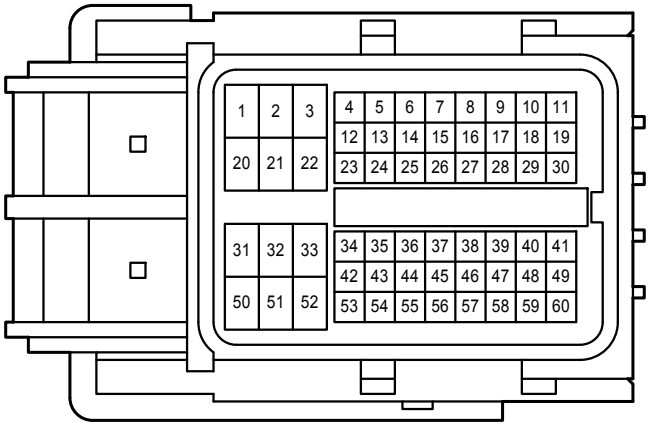


∗ 1 : Australia
∗ 2 : RHD Except Australia
∗ 4 : Diesel
∗ 9 : Europe, Before Aug. 2008 Production Except Europe
∗10 : From Aug. 2008 Production Except Europe




(BAT)
10A
ECU–B
2
2
R
R
12 IH
30 IB
38 3B (LHD)
28 3B (*2)
46 3B (*1)
26 3A (LHD)
16 3A (*2)
22 3A (*1)
(IG)
7. 5A
GAUGE2
1 IM
B
R
22 A
22 B
21 A (*9)
21 B (*10)
B
IG+
5V
IC
CPU
CAN Controller
CAN I/F
I/F
CANL
CANH
ET
TX1+
TEMP
31 A
31 B
32 A
32 B
33 A
33 B
11 A
11 B
23 A (*9)
28 B (*10)
E22(A), (B)
Combination Meter
W
(RHD)
V
(RHD)
17 B
16 A
6 B
5 A
W
(RHD)
G
(RHD)
E88(A), E89(B)
Junction
Connector
W(LHD)
G(LHD)
BR
(LHD)
BR
(RHD)
G
W
3 AE6
9 AE6
G
W
1
2
OT–
OT+
A24
Ambient Temp. Sensor
W(LHD)
G(LHD)
E1
E5

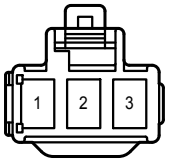
A 12
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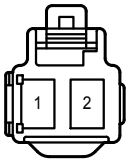
A 24
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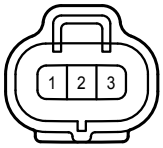
A 29
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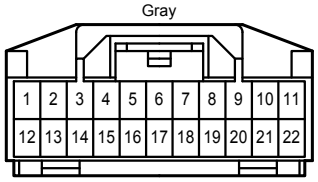
A 30
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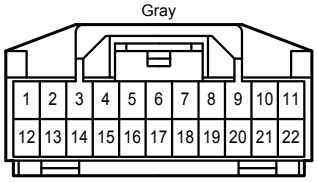
A 32
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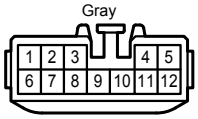
A 51
Gray



A 52
Gray



A 55
Gray



B 4
Gray



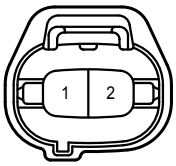
B 21
Black



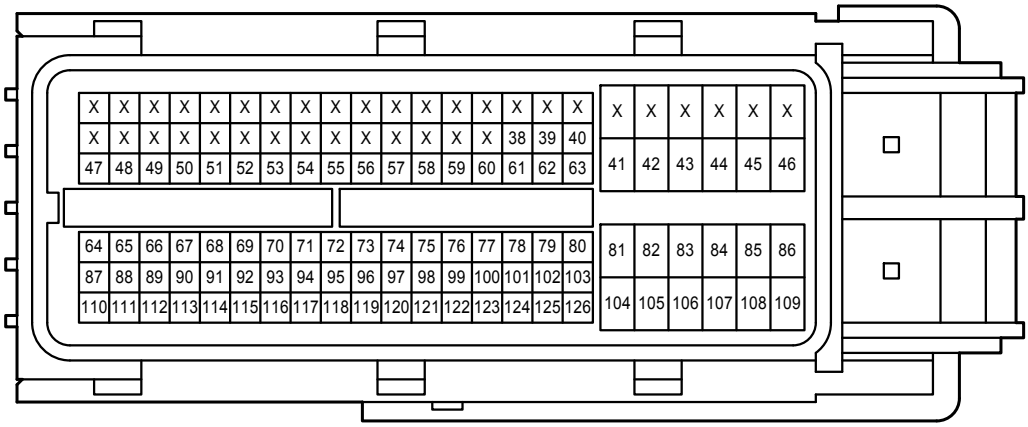
B 22
Gray



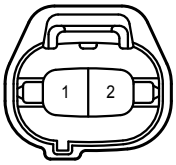
B 23
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B 32
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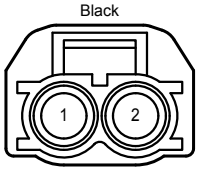
B 40
Black



B 42
Gray



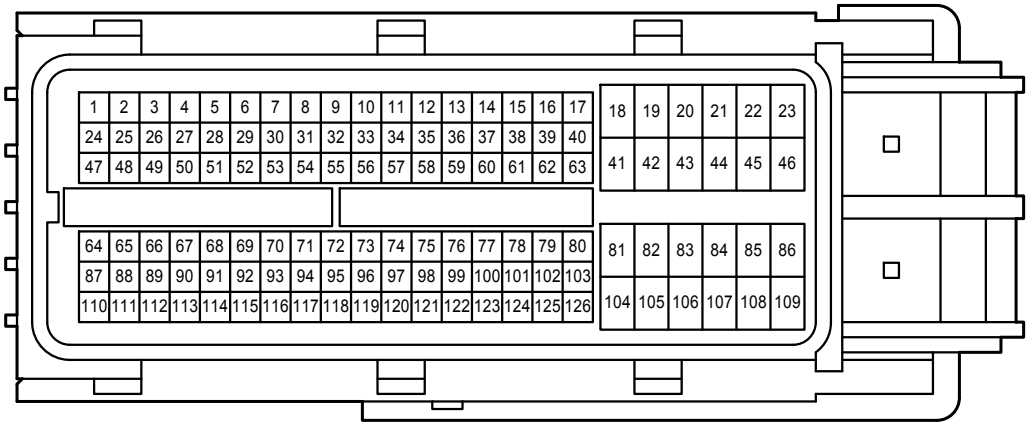
B 81
Black



B 82
Gray



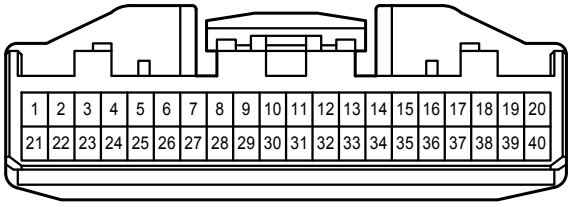
B 96
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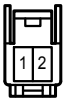
B109
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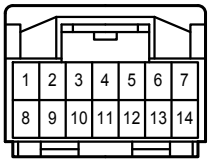
E 22
White



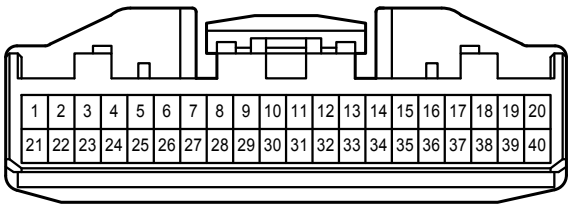
E 24
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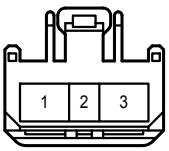
E 26
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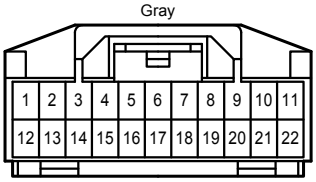
E 41
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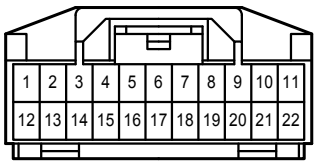
E 60
Black



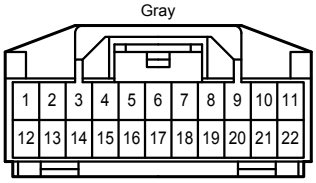
E 75
Gray



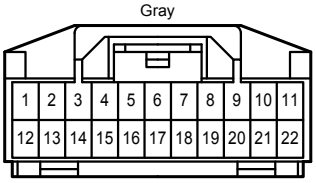
E 76
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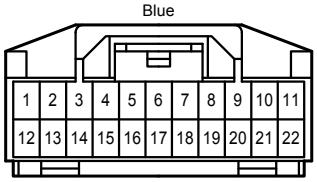
E 77
Gray



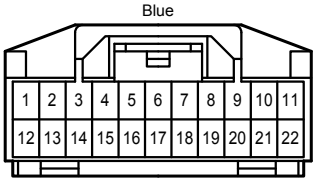
E 87
Gray



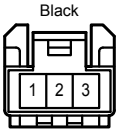
E 88
Blue



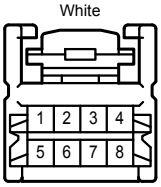
E 89
Blue



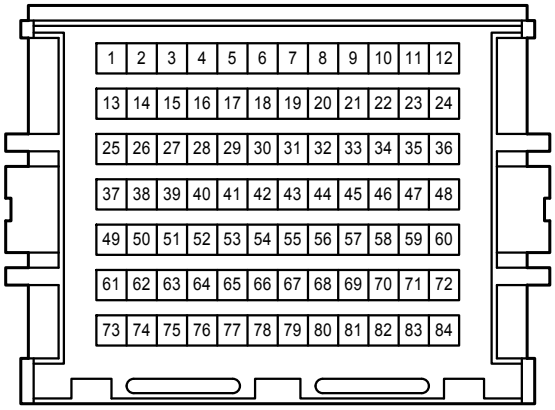
F 1
Black



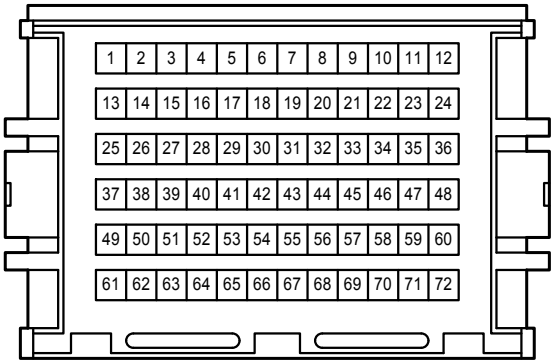
c 1
White



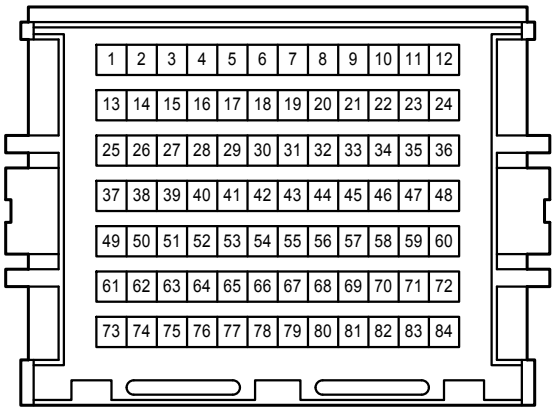
3A
White



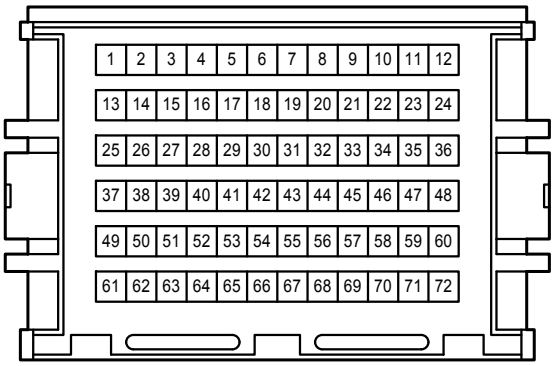
3B
White



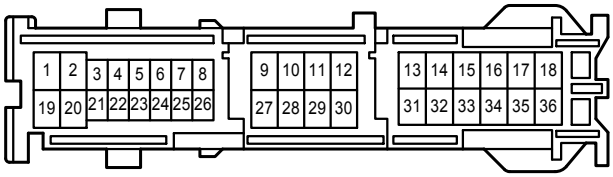
4A
White



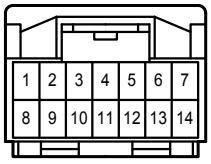
4B
White



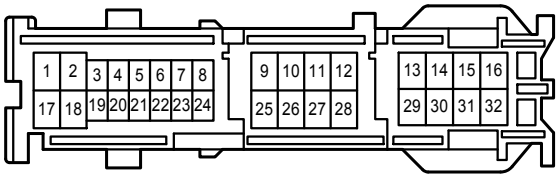
IB
White



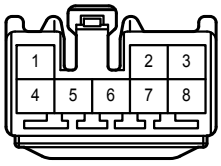
ID
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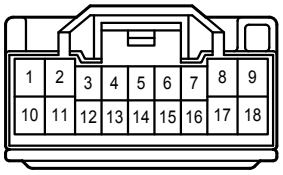
IE
White



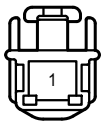
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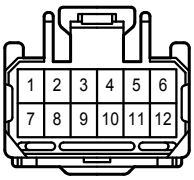
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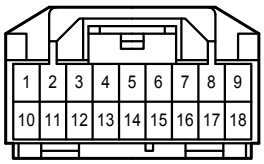
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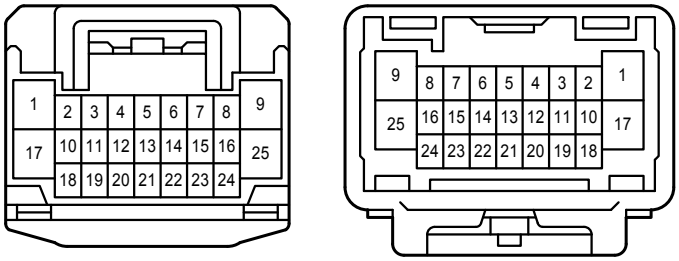
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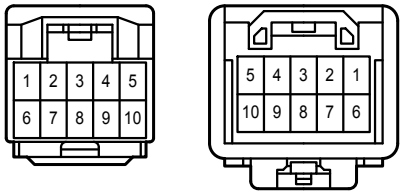
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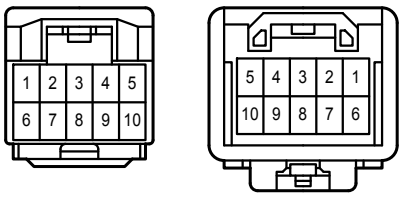
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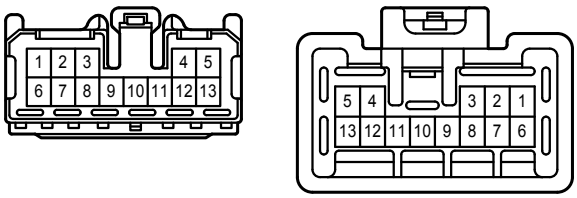
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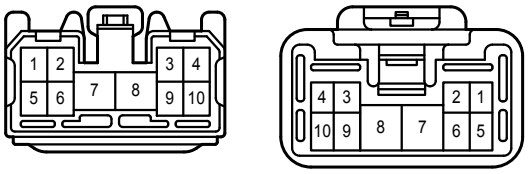
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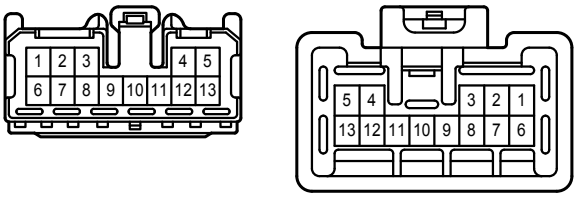
AE8
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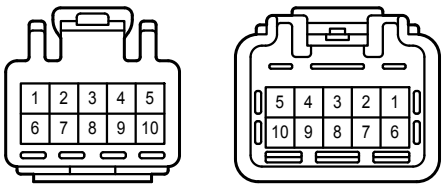
BA1
White



BA2
Gray



BA4
White



EF1
Blue

