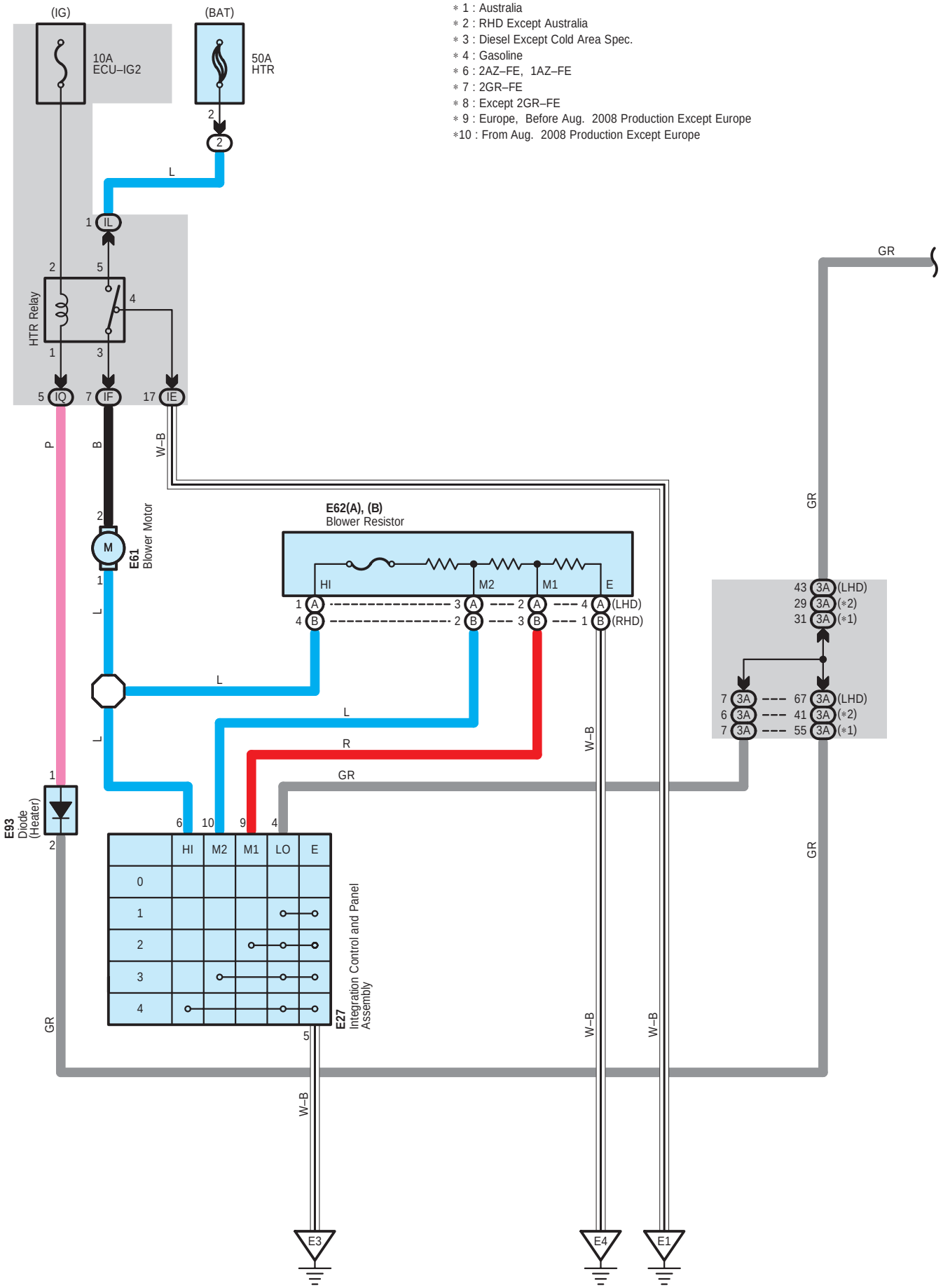
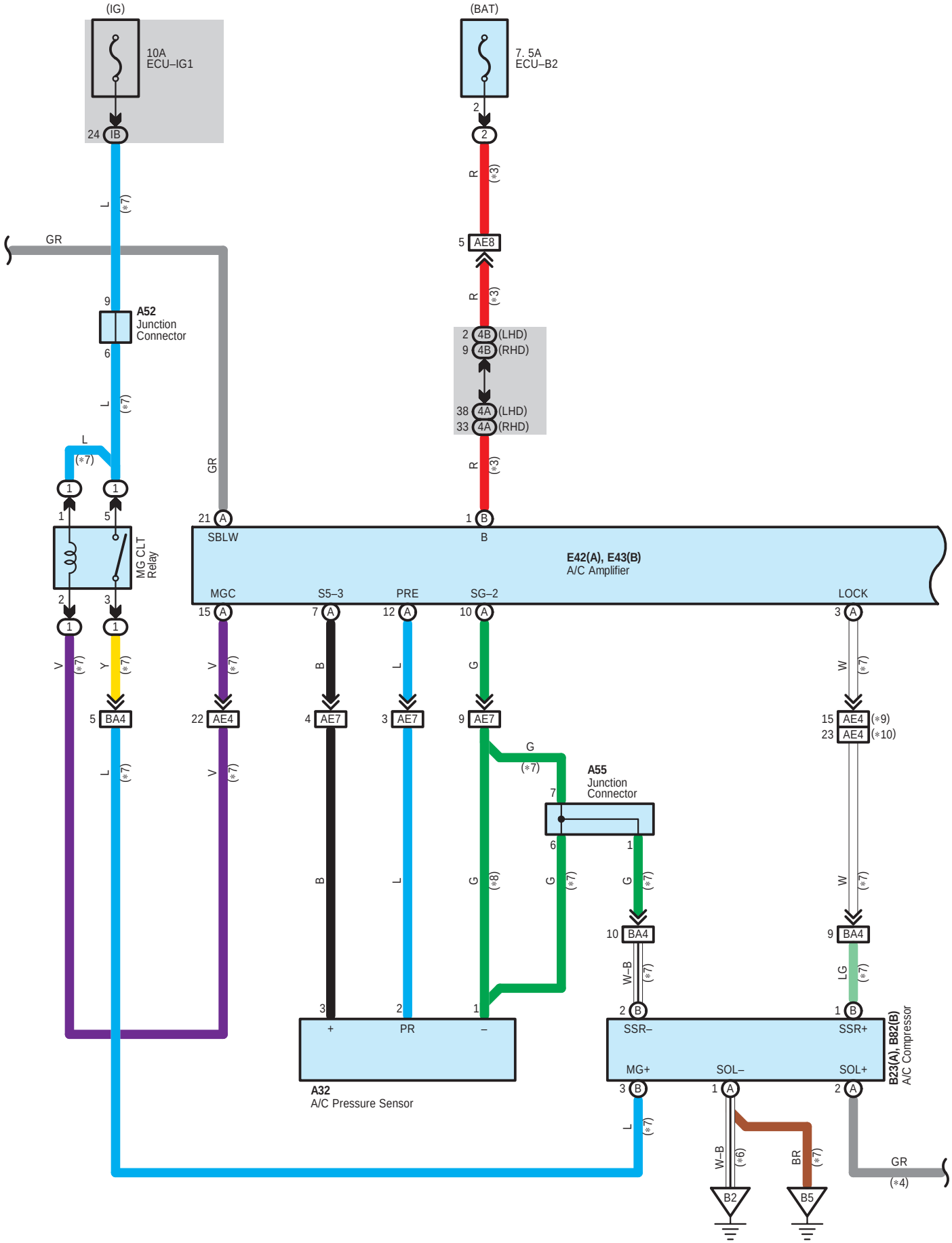
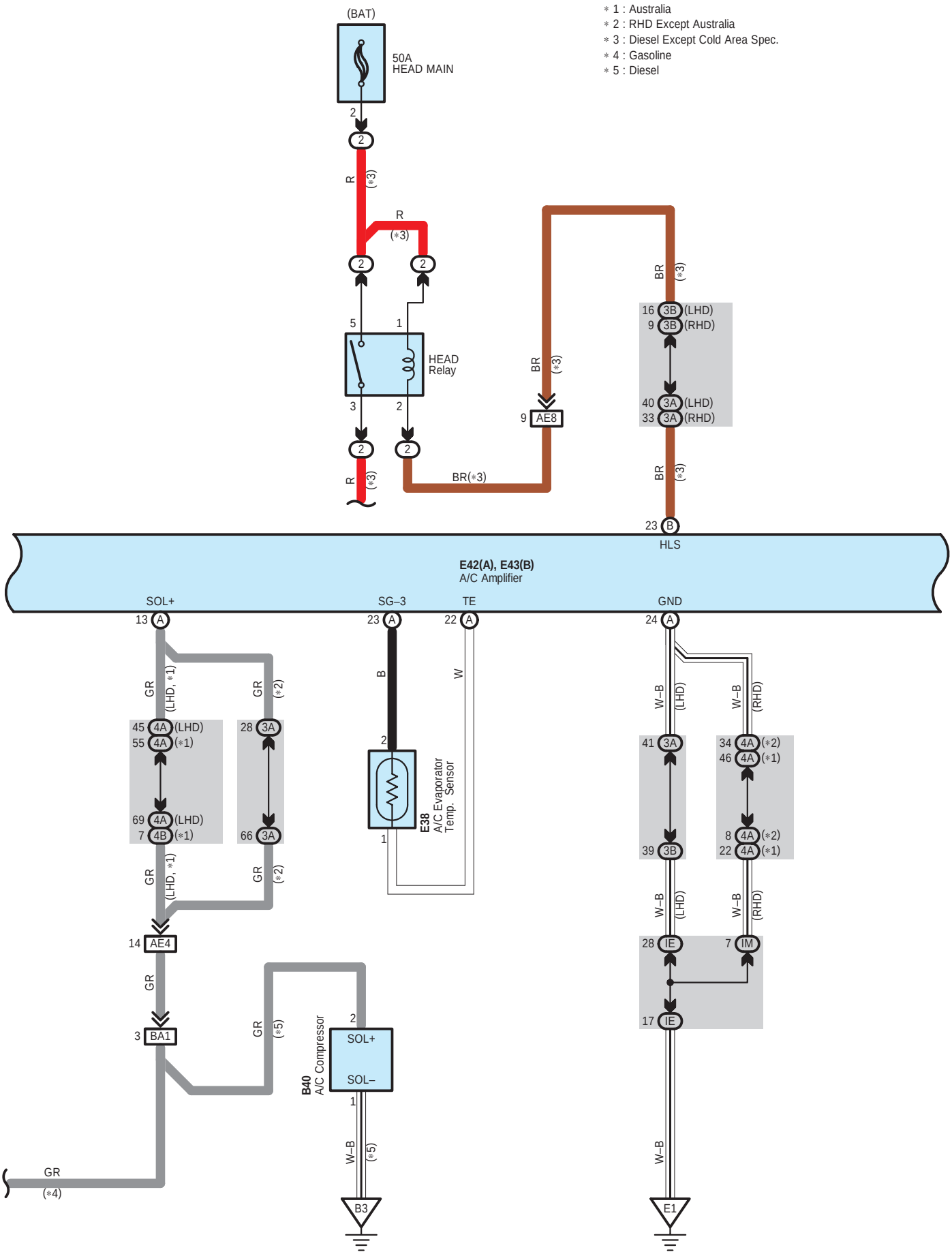
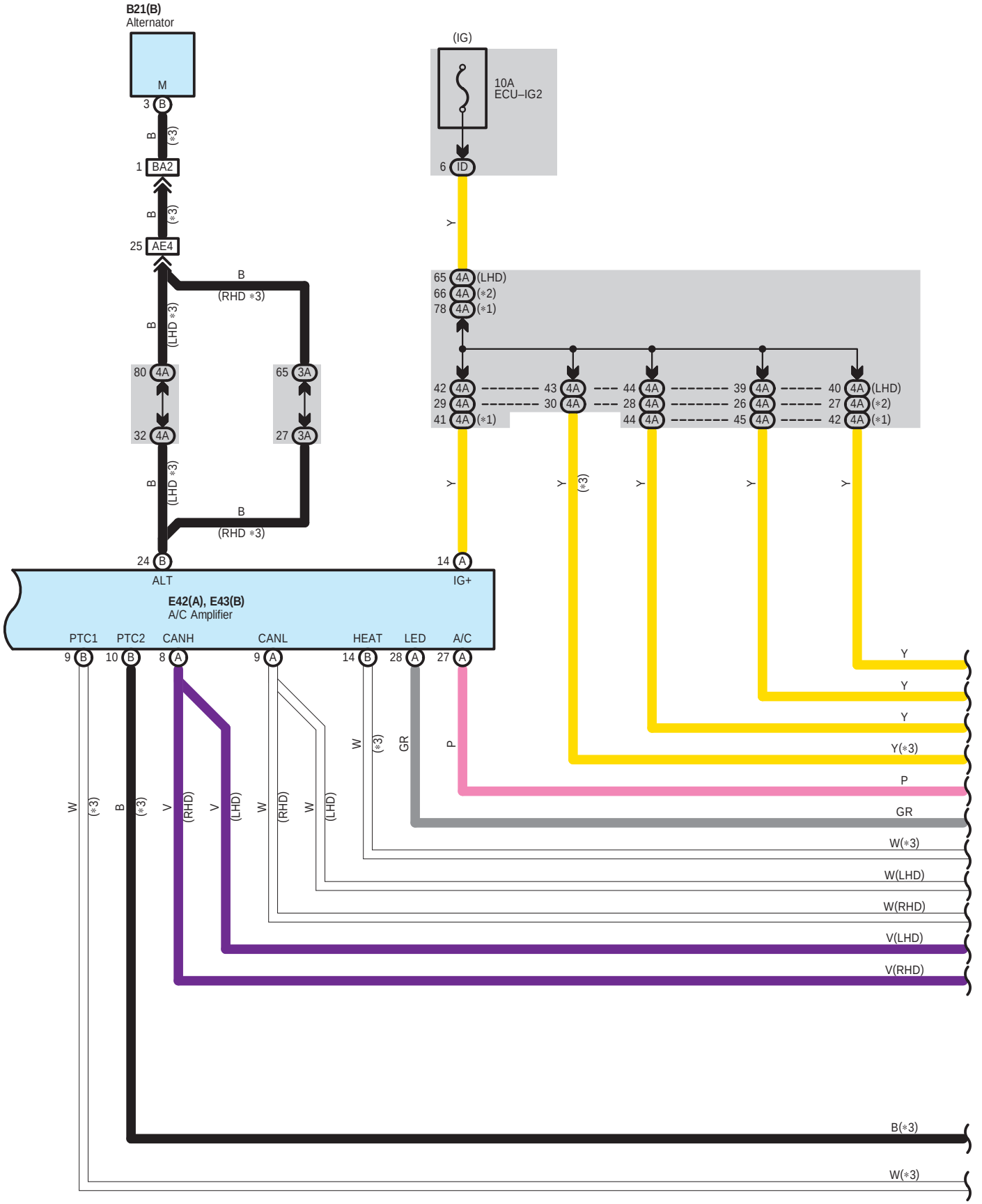
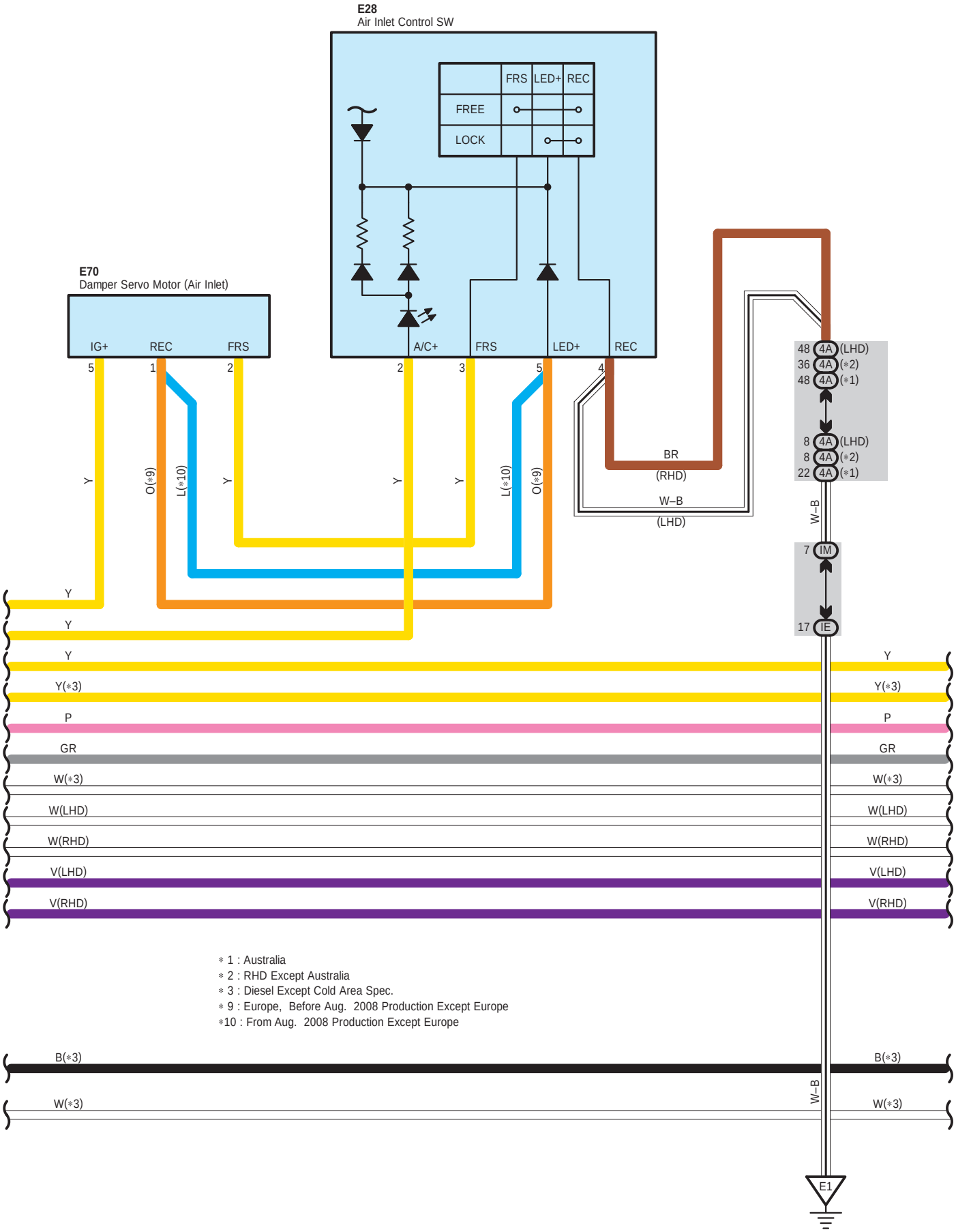


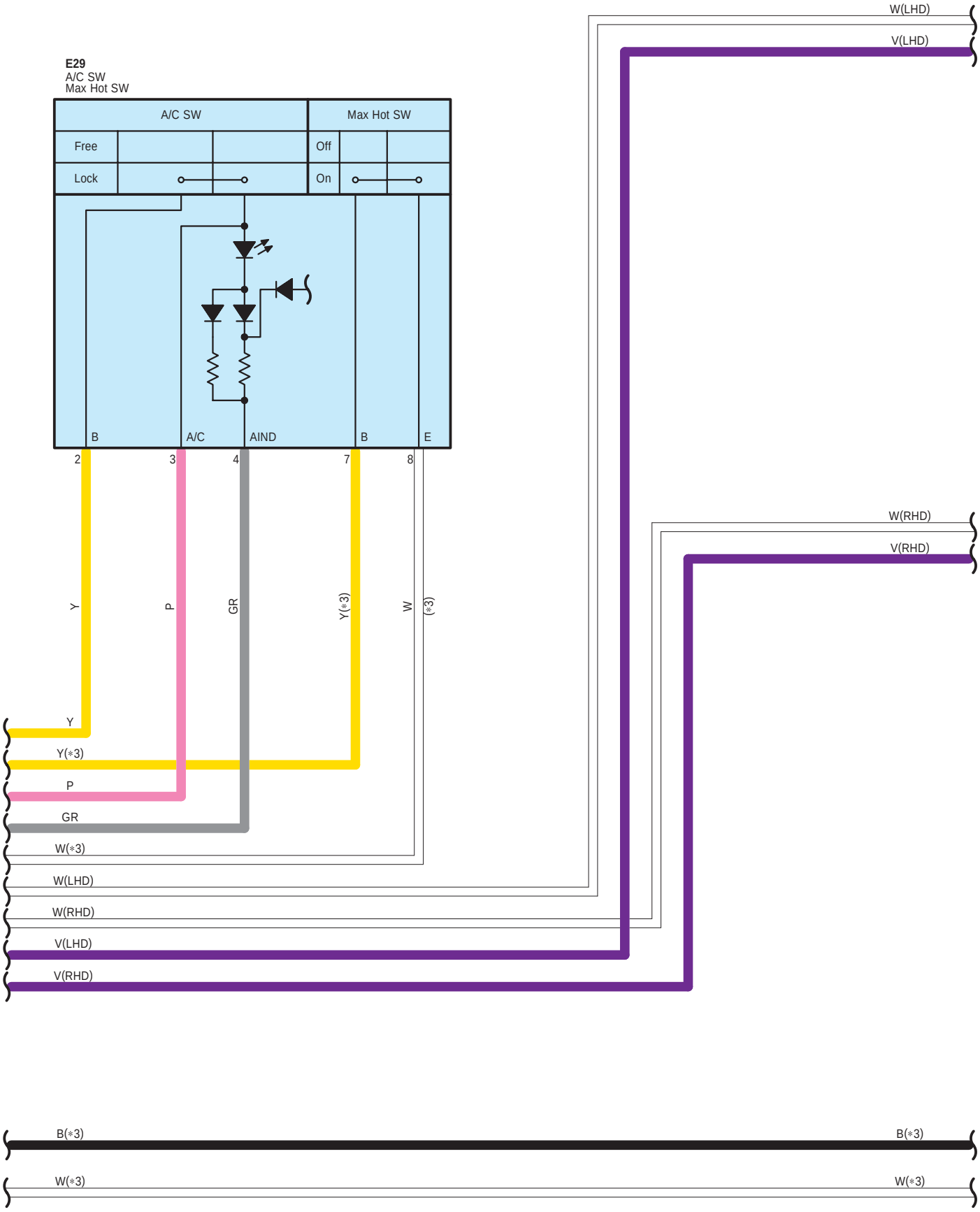
* 1 : Australia
* 2 : RHD Except Australia
* 3 : Diesel Except Cold Area Spec.
* 4 : Gasoline
* 6 : 2AZ–FE, 1AZ–FE
* 7 : 2GR–FE
* 8 : Except 2GR–FE
* 9 : Europe, Before Aug. 2008 Production Except Europe
*10 : From Aug. 2008 Production Except Europe

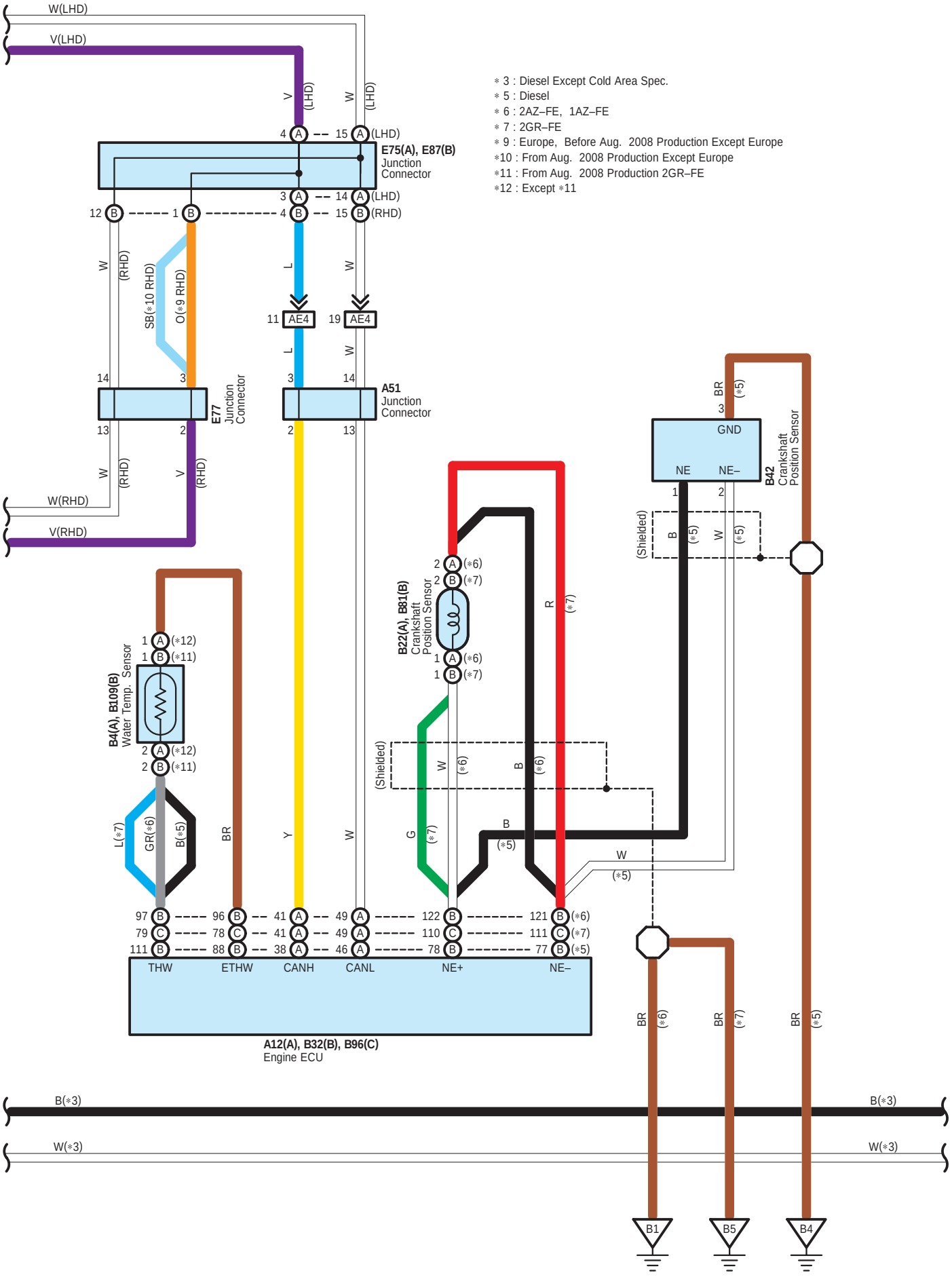

(IG)
10A
ECU–IG1
24 IB
L (*7)
GR
9
A52
Junction
Connector
6
L (*7)
L (*7)
1
1
1
5
MG CLT
Relay
2
3
1
1
V (*7)
Y (*7)
5 BA4
L (*7)
GR
21 A
SBLW
(BAT)
7. 5A
ECU–B2
2
2
R (*3)
5 AE8
R (*3)
2 4B (LHD)
9 4B (RHD)
38 4A (LHD)
33 4A (RHD)
R (*3)
1 B
B
E42(A), E43(B)
A/C Amplifier
MGC
S5–3
PRE
SG–2
LOCK
15 A
7 A
12 A
10 A
3 A
V (*7)
B
L
G
W (*7)
22 AE4
4 AE7
3 AE7
9 AE7
15 AE4 (*9)
23 AE4 (*10)
V (*7)
G (*7)
A55
Junction
Connector
7
6
1
B
L
G (*8)
G (*7)
G (*7)
W (*7)
10 BA4
9 BA4
W–B (*7)
LG (*7)
3
2
1
2 B
1 B
+
PR
–
SSR–
SSR+
B23(A), B82(B)
A/C Compressor
A32
A/C Pressure Sensor
MG+
SOL–
SOL+
3 B
1 A
2 A
L (*7)
W–B (*6)
BR (*7)
GR
(*4)
B2
B5

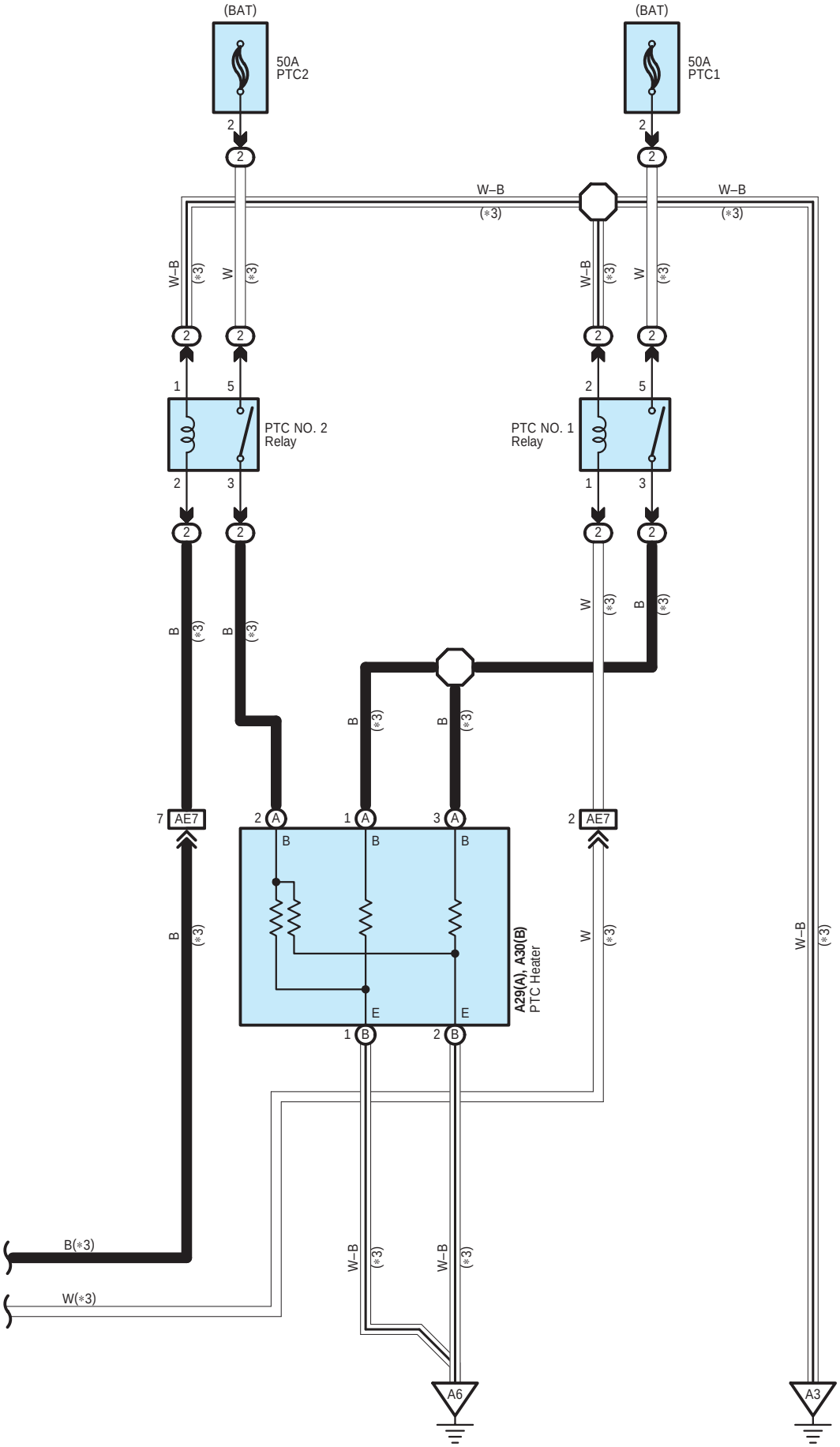

∗ 1 : Australia
∗ 2 : RHD Except Australia
∗ 3 : Diesel Except Cold Area Spec.
∗ 4 : Gasoline
∗ 5 : Diesel
(BAT)
50A
HEAD MAIN
HEAD
Relay
AE8
HLS
E42(A), E43(B)
A/C Amplifier
SOL+
SG–3
TE
GND
E38
A/C Evaporator
Temp. Sensor
B40
A/C Compressor
AE4
BA1
B3
E1
IE
IM


B21(B)
Alternator
M
3 B
B (*3)
1 BA2
B (*3)
25 AE4
B (RHD *3)
B (LHD *3)
80 4A
32 4A
65 3A
27 3A
B (LHD *3)
B (RHD *3)
24 B
ALT
(IG)
10A
ECU–IG2
6 ID
Y
65 4A (LHD)
66 4A (*2)
78 4A (*1)
42 4A 43 4A 44 4A 39 4A 40 4A (LHD)
29 4A 30 4A 28 4A 26 4A 27 4A (*2)
41 4A (*1) 44 4A 45 4A 42 4A (*1)
Y
Y (*3)
14 A
IG+
E42(A), E43(B)
A/C Amplifier
PTC1 PTC2 CANH CANL HEAT LED A/C
9 B 10 B 8 A 9 A 14 B 28 A 27 A
W (*3)
B (*3)
V (RHD)
V (LHD)
W (RHD)
W (LHD)
W
(*3)
GR
P
Y
Y
Y
Y(*3)
P
GR
W(*3)
W(LHD)
W(RHD)
V(LHD)
V(RHD)
B(*3)
W(*3)

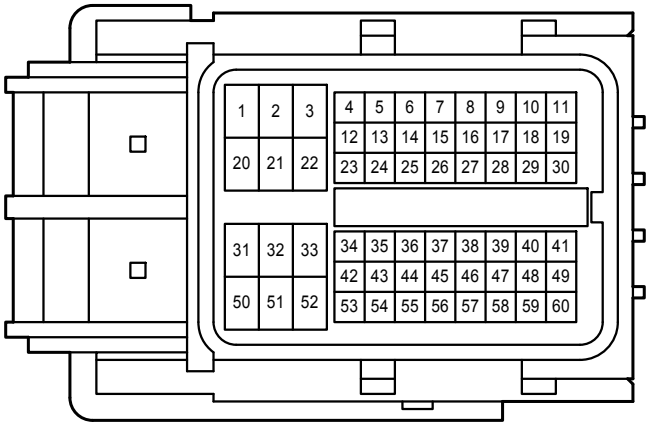

E28
Air Inlet Control SW
FRS
LED+
REC
FREE
LOCK
E70
Damper Servo Motor (Air Inlet)
IG+
REC
FRS
A/C+
FRS
LED+
REC
5
1
2
2
3
5
4
Y
O(∗9)
L(∗10)
Y
Y
Y
L(∗10)
O(∗9)
BR
(RHD)
W–B
(LHD)
48 4A (LHD)
36 4A (∗2)
48 4A (∗1)
8 4A (LHD)
8 4A (∗2)
22 4A (∗1)
W–B
7 IM
17 IE
Y
Y
Y
Y(∗3)
P
GR
W(∗3)
W(LHD)
W(RHD)
V(LHD)
V(RHD)
Y
Y(∗3)
P
GR
W(∗3)
W(LHD)
W(RHD)
V(LHD)
V(RHD)
∗ 1 : Australia
∗ 2 : RHD Except Australia
∗ 3 : Diesel Except Cold Area Spec.
∗ 9 : Europe, Before Aug. 2008 Production Except Europe
∗10 : From Aug. 2008 Production Except Europe
B(∗3)
W(∗3)
W–B
B(∗3)
W(∗3)
E1


E29
A/C SW
Max Hot SW
A/C SW
Max Hot SW
Free
Lock
Off
On
B
A/C
AIND
B
E
2
3
4
7
8
Y
P
GR
Y(*3)
W
(*3)
W(LHD)
V(LHD)
W(RHD)
V(RHD)
Y
Y(*3)
P
GR
W(*3)
W(LHD)
W(RHD)
V(LHD)
V(RHD)
B(*3)
B(*3)
W(*3)
W(*3)

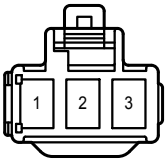

∗ 3 : Diesel Except Cold Area Spec.
∗ 5 : Diesel
∗ 6 : 2AZ–FE, 1AZ–FE
∗ 7 : 2GR–FE
∗ 9 : Europe, Before Aug. 2008 Production Except Europe
∗10 : From Aug. 2008 Production Except Europe
∗11 : From Aug. 2008 Production 2GR–FE
∗12 : Except ∗11
W(LHD)
V(LHD)
E75(A), E87(B) Junction Connector
E77 Junction Connector
A51 Junction Connector
AE4
W(RHD)
V(RHD)
SB(∗10 RHD)
O(∗9 RHD)
B4(A), B109(B) Water Temp. Sensor
B22(A), B81(B) Crankshaft Position Sensor
B42 Crankshaft Position Sensor
GND
NE
NE–
(Shielded)
THW
ETHW
CANH
CANL
NE+
NE–
A12(A), B32(B), B96(C) Engine ECU
B(∗3)
W(∗3)
B1
B5
B4


(BAT)
50A
PTC2
(BAT)
50A
PTC1
W–B
(*3)
PTC NO. 2
Relay
PTC NO. 1
Relay
AE7
A29(A), A30(B)
PTC Heater
B(*3)
W(*3)
A6
A3

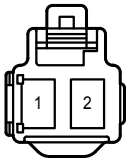
A 12
Black



A 29
White



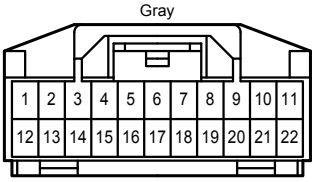
A 30
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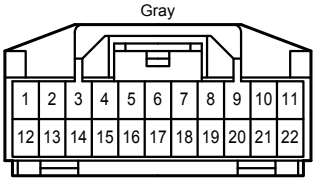
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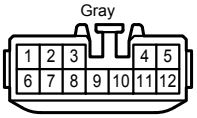
A 51
Gray



A 52
Gray



A 55
Gray



B 4
Gray



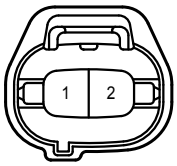
B 21
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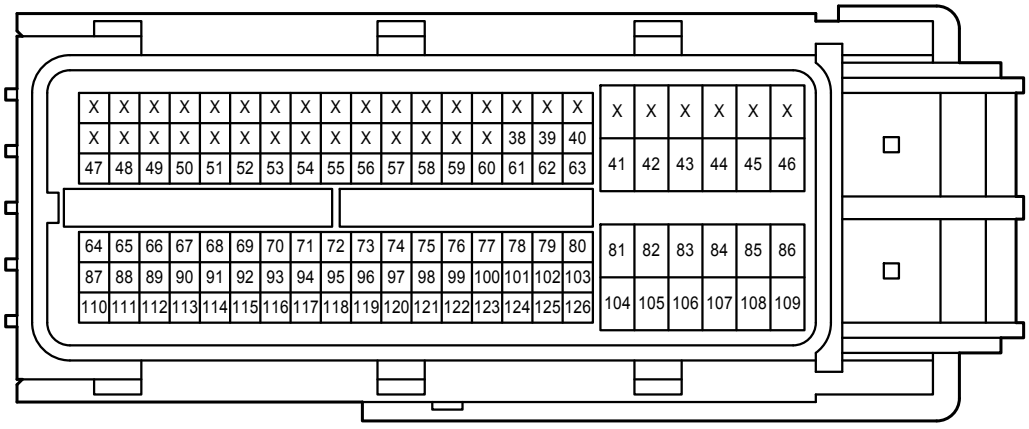
B 22
Gray



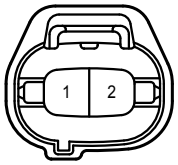
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B 32
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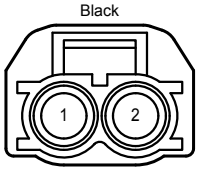
B 40
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B 42
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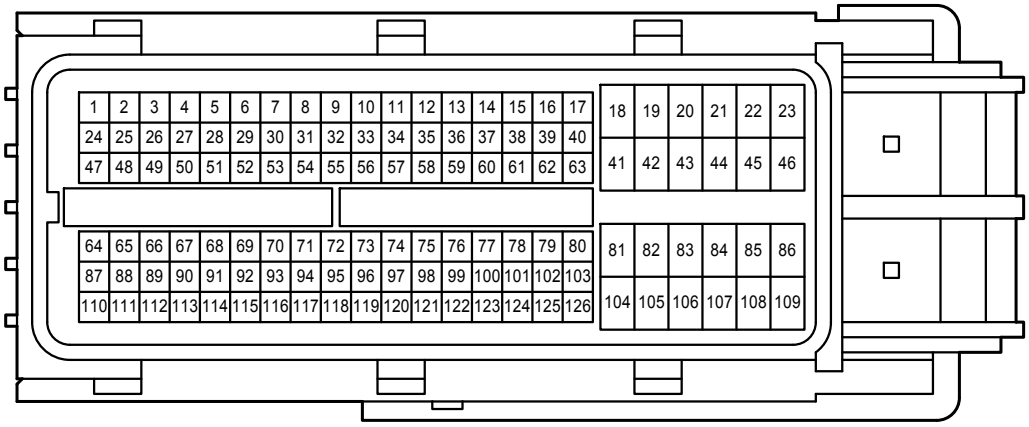
B 81
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B 82
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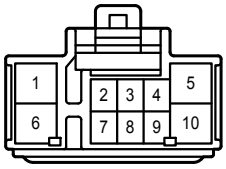
B 96
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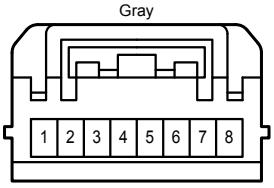
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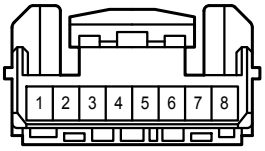
E 27
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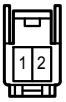
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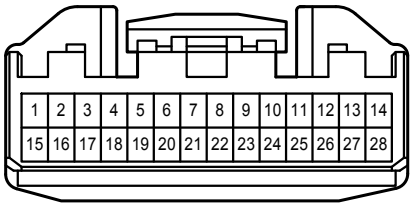
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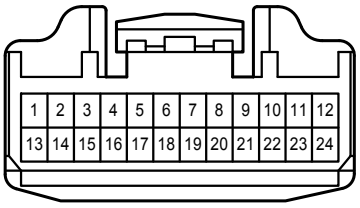
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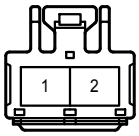
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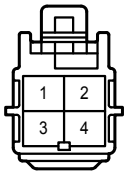
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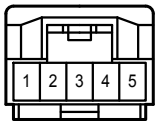
E 61
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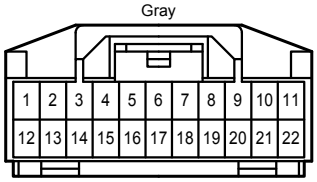
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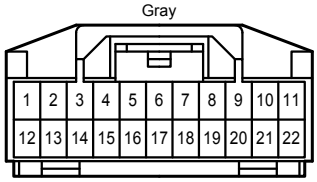
E 70
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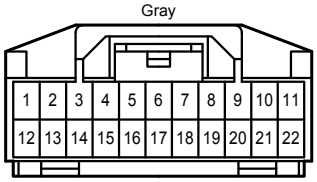
E 75
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E 77
Gray



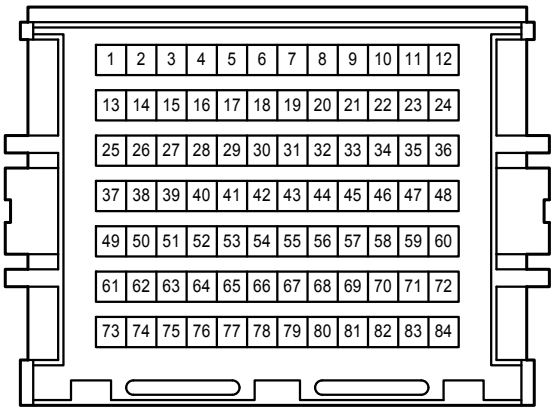
E 87
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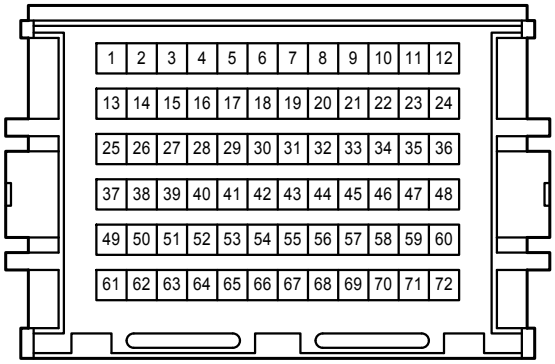
E 93
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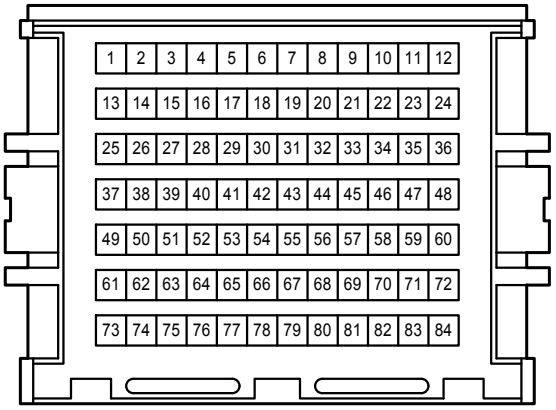
3A
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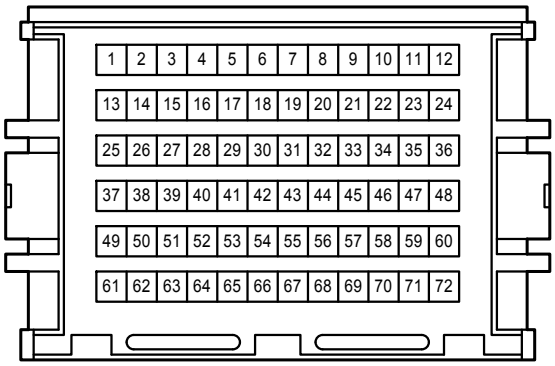
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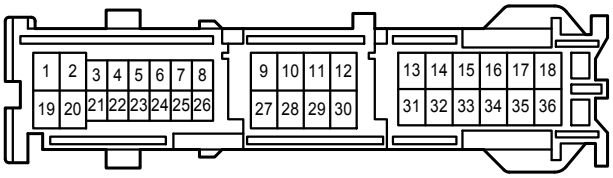
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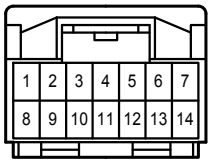
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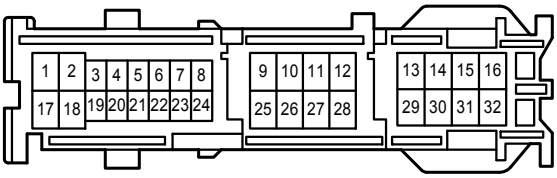
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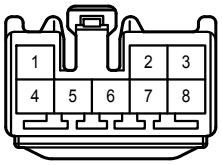
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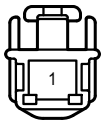
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White



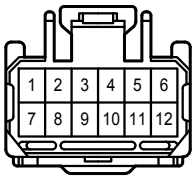
IF
White



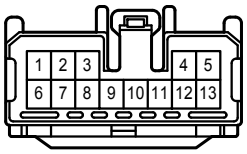
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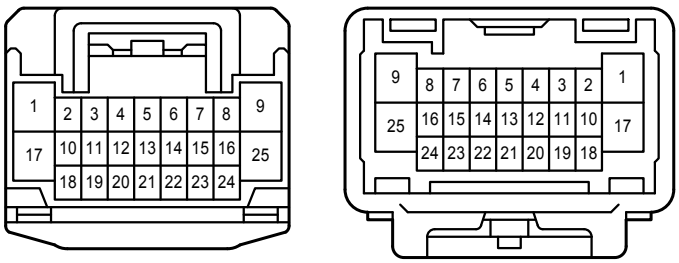
IM
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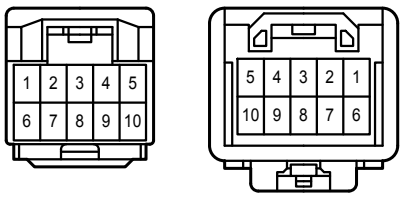
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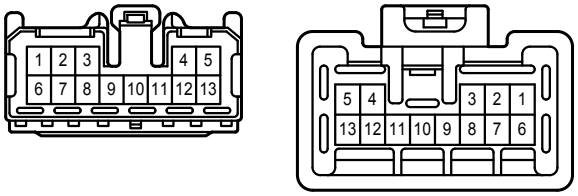
AE4
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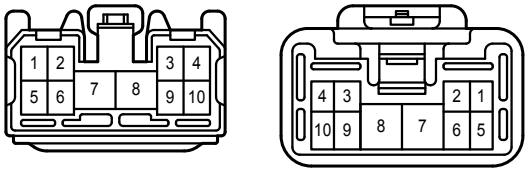
AE7
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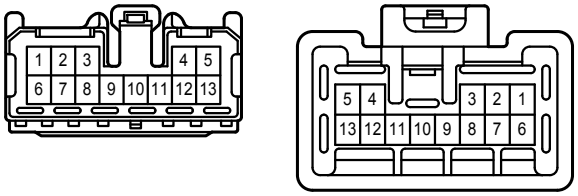
AE8
White



BA1
White



BA2
Gray



BA4
White

