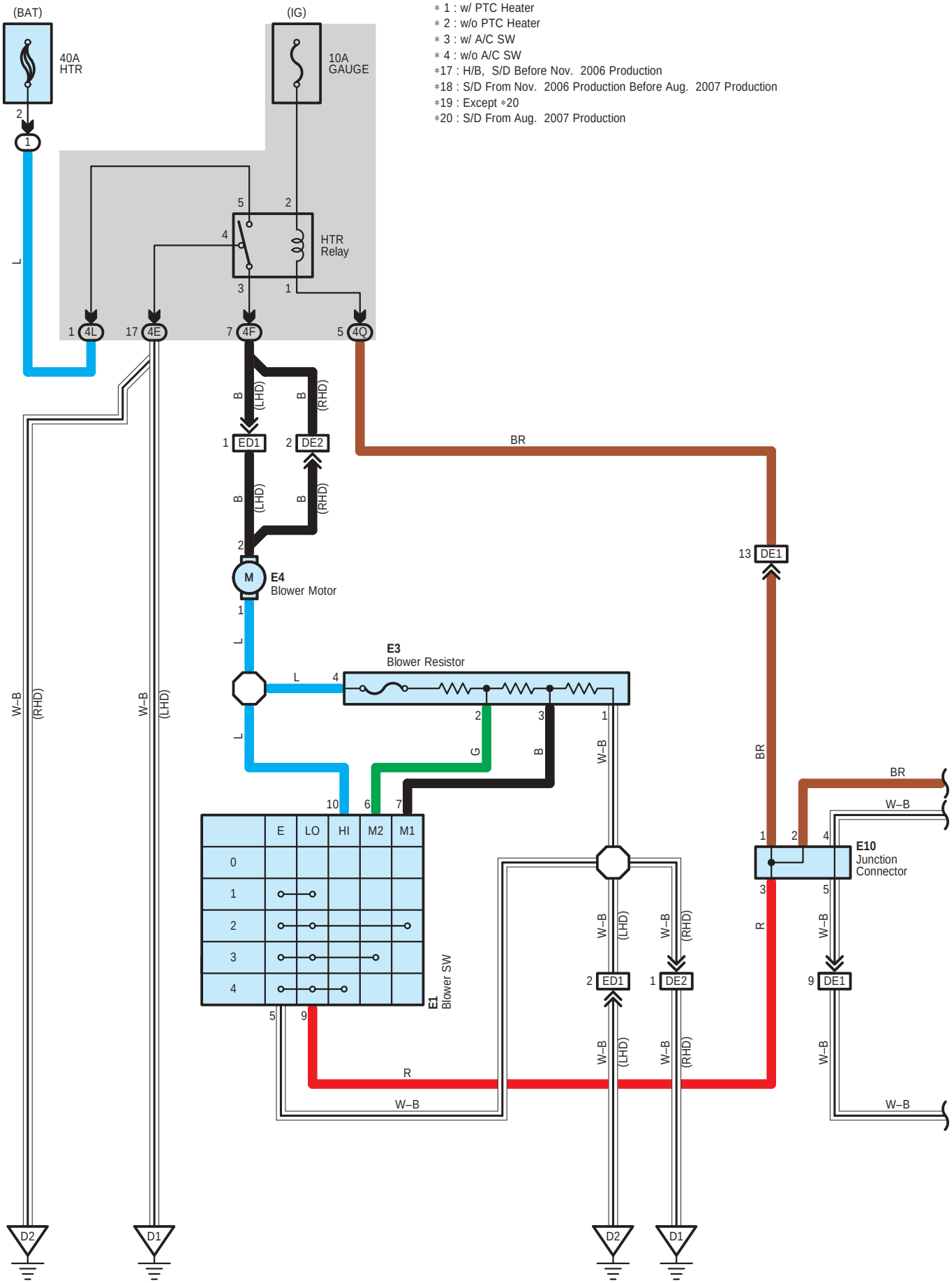
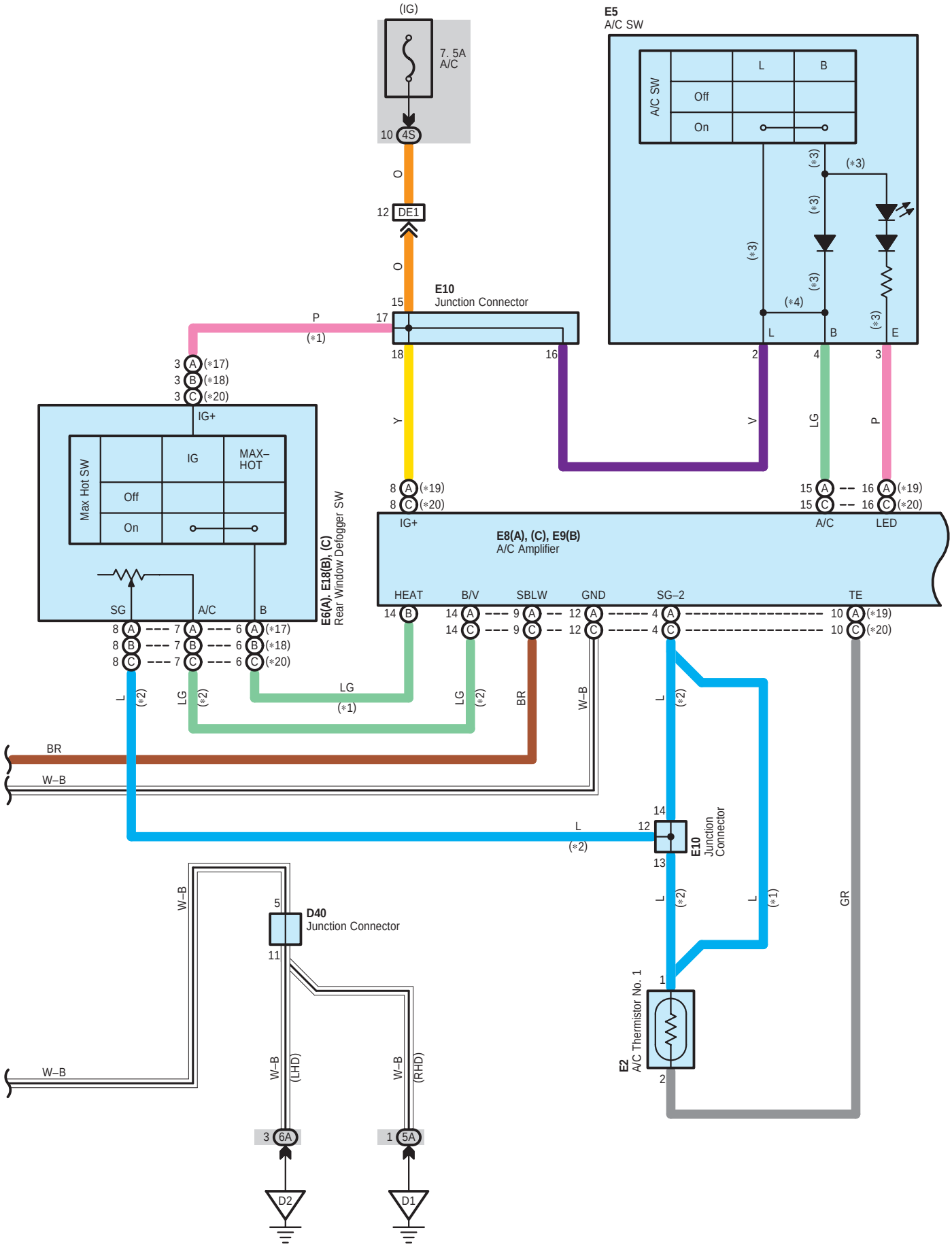
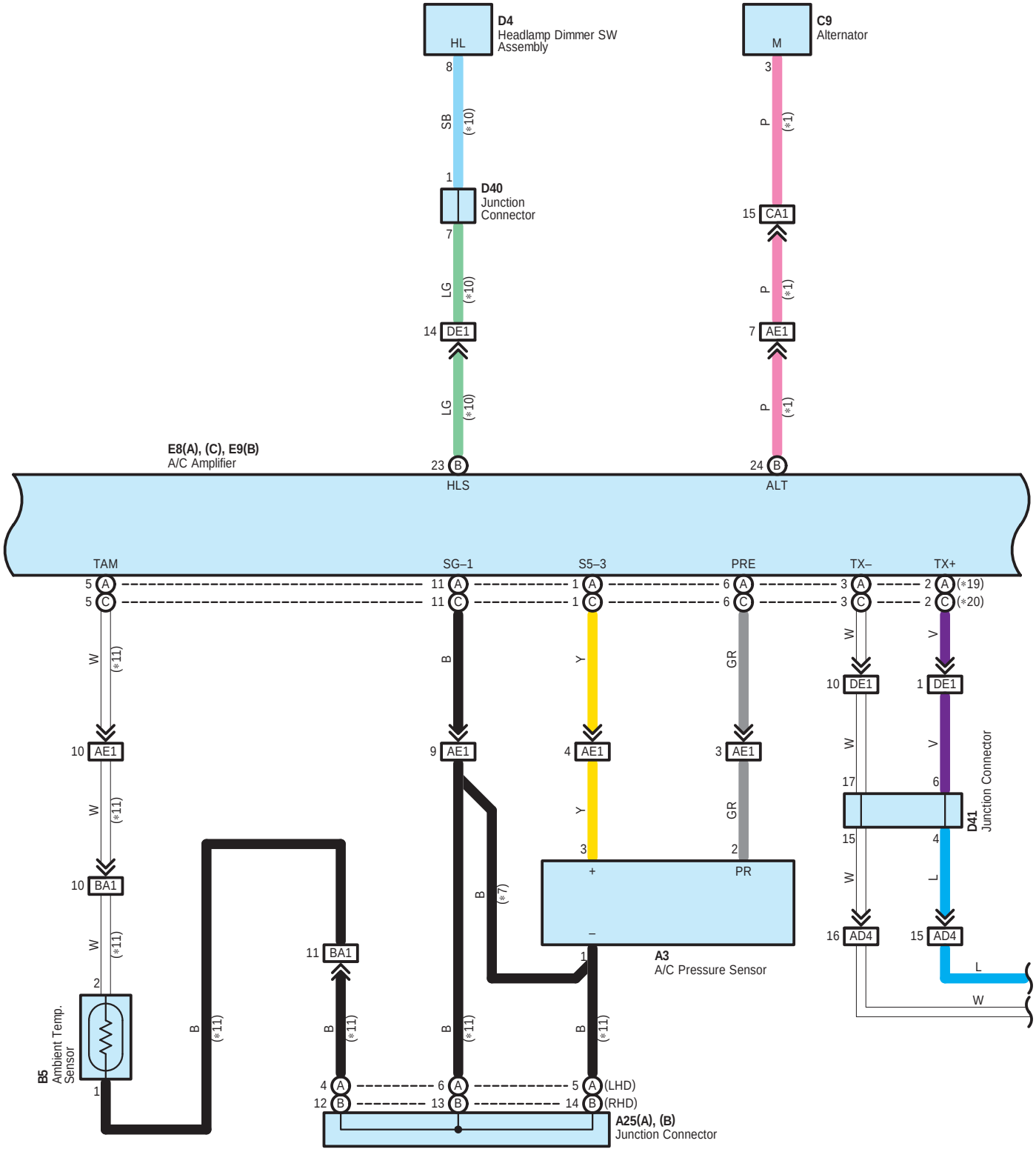
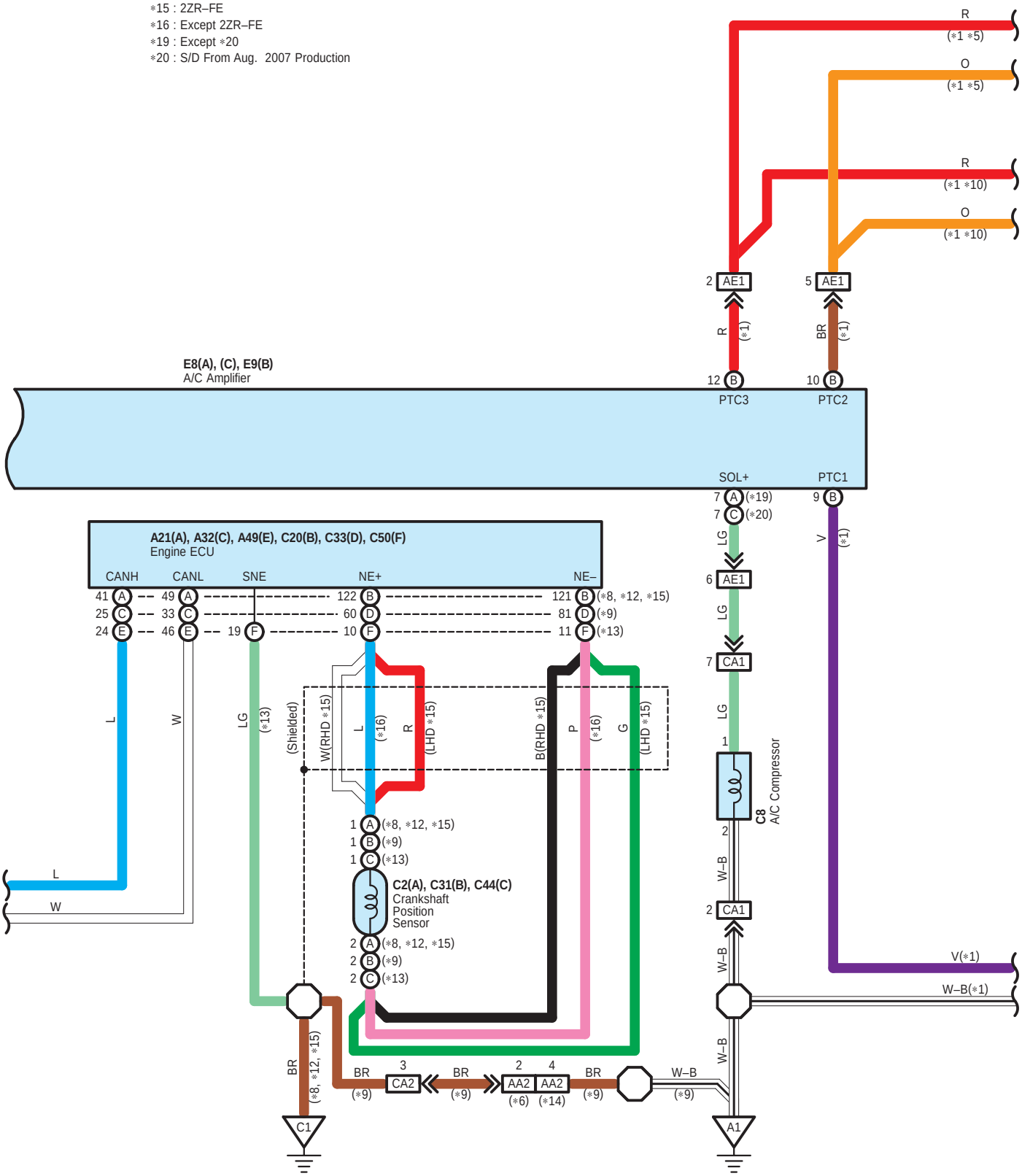


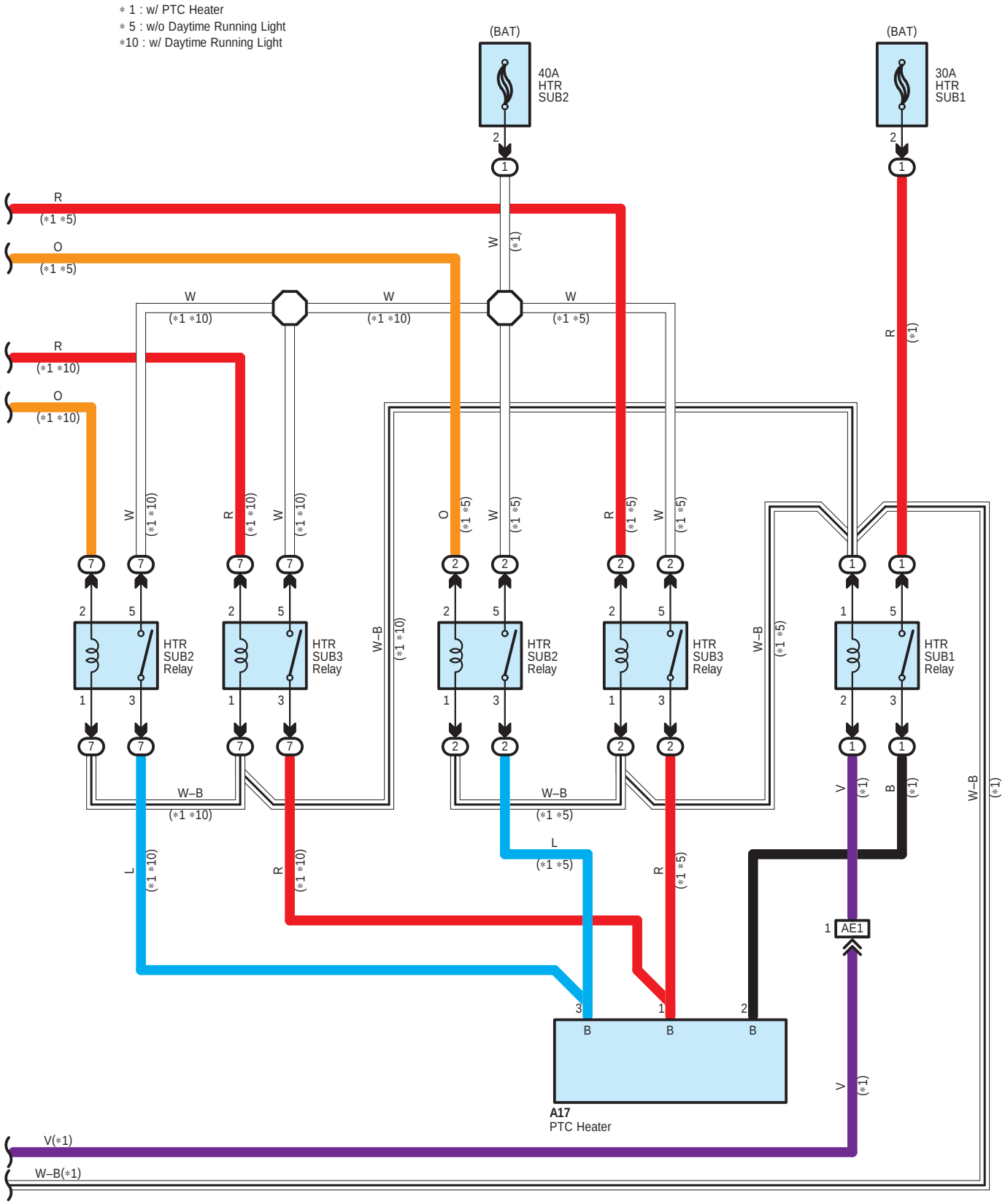
∗ 1 : w/ PTC Heater
∗ 2 : w/o PTC Heater
∗ 3 : w/ A/C SW
∗ 4 : w/o A/C SW
∗17 : H/B, S/D Before Nov. 2006 Production
∗18 : S/D From Nov. 2006 Production Before Aug. 2007 Production
∗19 : Except ∗20
∗20 : S/D From Aug. 2007 Production


(IG)
7. 5A
A/C
10 4S
O
12 DE1
O
15
E10
Junction Connector
P
(*1)
17
18
16
E5
A/C SW
A/C SW
L
B
Off
On
(*3)
(*4)
L
B
E
2
4
3
3 A (*17)
3 B (*18)
3 C (*20)
IG+
Max Hot SW
IG
MAX–HOT
Off
On
SG
A/C
B
E6(A), E18(B), (C)
Rear Window Defogger SW
Y
V
LG
P
8 A (*19)
8 C (*20)
IG+
15 A -- 16 A (*19)
15 C -- 16 C (*20)
A/C
LED
E8(A), (C), E9(B)
A/C Amplifier
HEAT
B/V
SBLW
GND
SG–2
TE
14 B
14 A --- 9 A -- 12 A ----- 4 A ---------- 10 A (*19)
14 C --- 9 C -- 12 C ----- 4 C ---------- 10 C (*20)
8 A --- 7 A --- 6 A (*17)
8 B --- 7 B --- 6 B (*18)
8 C --- 7 C --- 6 C (*20)
L (*2)
LG (*2)
LG (*1)
LG (*2)
BR
W–B
L (*2)
BR
W–B
L (*2)
14
12
E10
Junction Connector
13
W–B
5
D40
Junction Connector
11
L (*2)
L (*1)
GR
1
E2
A/C Thermistor No. 1
2
W–B
W–B (LHD)
W–B (RHD)
3 6A
1 5A
D2
D1

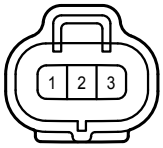

D4
Headlamp Dimmer SW Assembly
HL
8
SB
(*10)
1
D40
Junction Connector
7
LG
(*10)
14 DE1
LG
(*10)
C9
Alternator
M
3
P
(*1)
15 CA1
P
(*1)
7 AE1
P
(*1)
E8(A), (C), E9(B)
A/C Amplifier
23 B
HLS
24 B
ALT
TAM
SG–1
S5–3
PRE
TX–
TX+
5 A
5 C
11 A
11 C
1 A
1 C
6 A
6 C
3 A
3 C
2 A (*19)
2 C (*20)
W
(*11)
B
Y
GR
W
V
10 AE1
9 AE1
4 AE1
3 AE1
10 DE1
1 DE1
W
(*11)
V
10 BA1
17
6
D41
Junction Connector
W
(*11)
15
4
2
+
PR
–
1
A3
A/C Pressure Sensor
W
L
16 AD4
15 AD4
L
W
B5
Ambient Temp. Sensor
1
B
(*11)
11 BA1
B
(*11)
B
(*11)
B
(*7)
B
(*11)
4 A
12 B
6 A
13 B
5 A (LHD)
14 B (RHD)
A25(A), (B)
Junction Connector

∗ 1 : w/ PTC Heater
∗ 5 : w/o Daytime Running Light
∗ 6 : TMC Made
∗ 7 : Europe
∗ 8 : 1NZ–FE, 2NZ–FE
∗ 9 : 1KR–FE
∗10 : w/ Daytime Running Light
∗11 : Except Europe
∗12 : 2SZ–FE
∗13 : 1ND–TV
∗14 : TMMF Made
∗15 : 2ZR–FE
∗16 : Except 2ZR–FE
∗19 : Except ∗20
∗20 : S/D From Aug. 2007 Production

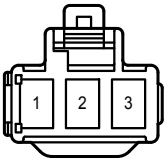



∗ 1 : w/ PTC Heater
∗ 5 : w/o Daytime Running Light
∗10 : w/ Daytime Running Light
(BAT)
40A HTR SUB2
30A HTR SUB1
HTR SUB2 Relay
HTR SUB3 Relay
HTR SUB1 Relay
A17
PTC Heater
AE1
R (∗1 ∗5)
O (∗1 ∗5)
W (∗1 ∗10)
R (∗1 ∗10)
O (∗1 ∗10)
W–B (∗1 ∗10)
W–B (∗1 ∗5)
L (∗1 ∗10)
L (∗1 ∗5)
V (∗1)
B (∗1)
W–B (∗1)

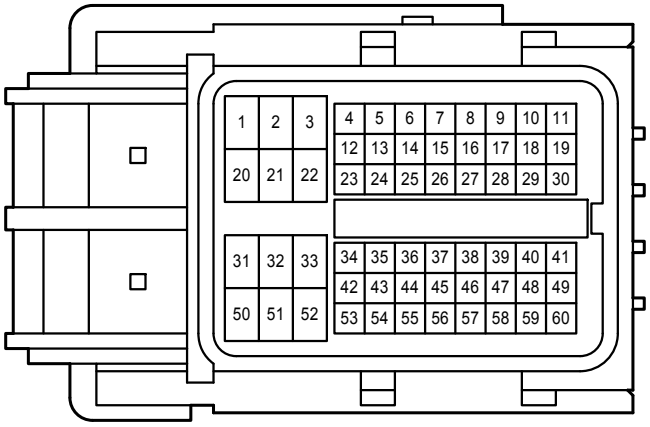
A 3
Black



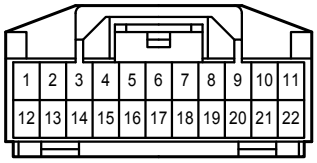
A 17
White



A 21
Black

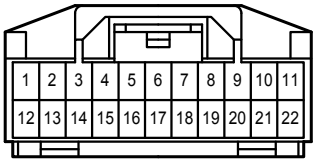


A 25
White



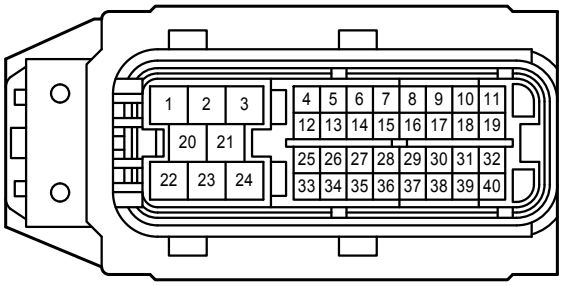
(RHD TMC Made, TMMF Made)

A 25
White

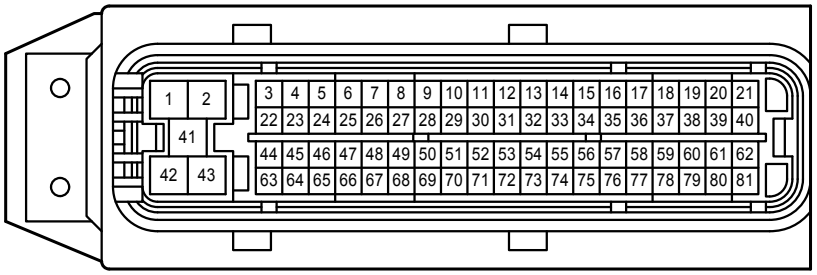


(LHD TMC Made)

A 32
Black



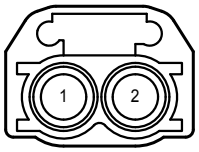
A 49
Black



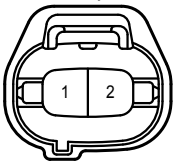
B 5
Black



C 2
Black



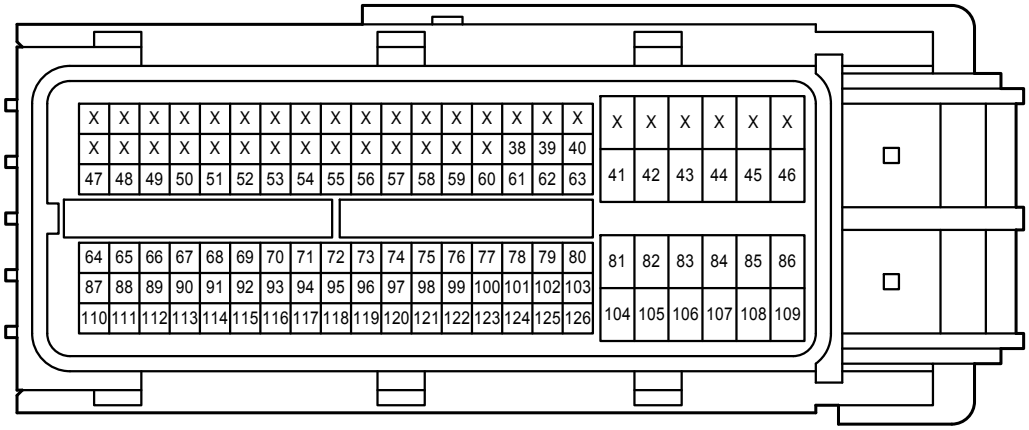
C 8
Gray



C 9
Black



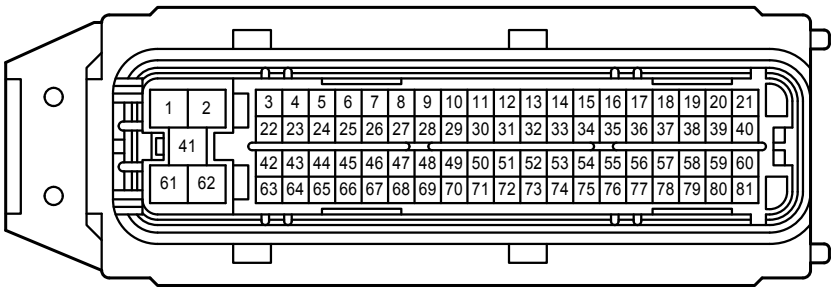
C 20
Black



C 31
Black



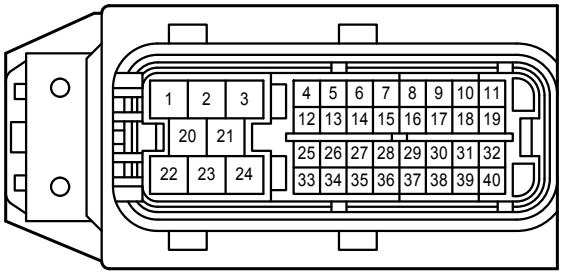
C 33
Black



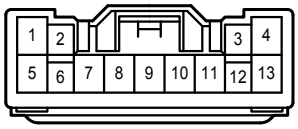
C 44
Gray



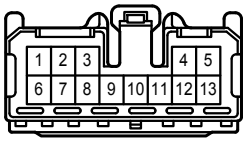
C 50
Black



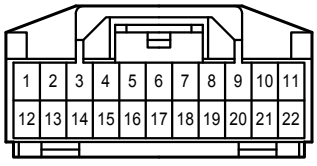
D 4
White



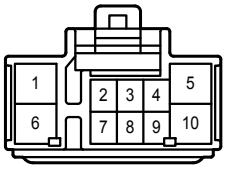
D 40
White



D 41
White



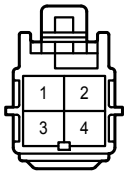
E 1
White



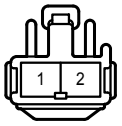
E 2
White



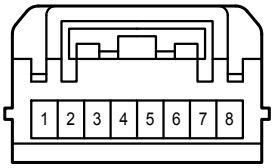
E 3
Black



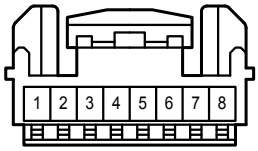
E 4
Black



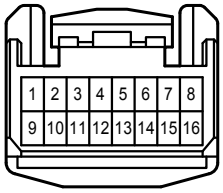
E 5
White



E 6
White

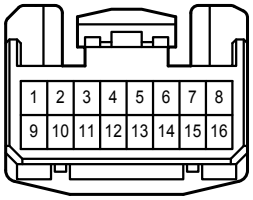


E 8
White



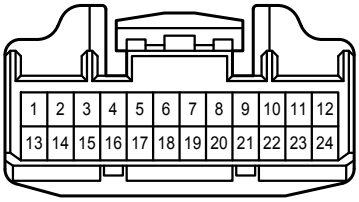
(S/D From Aug. 2007 Production)

E 8
White

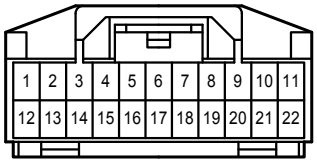


(H/B, S/D Before Aug. 2007 Production)

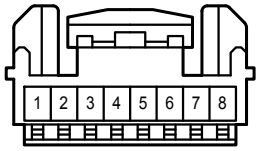
E 9
White



E 10
White

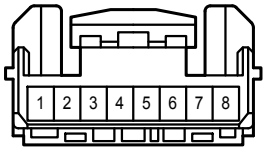


E 18
Black



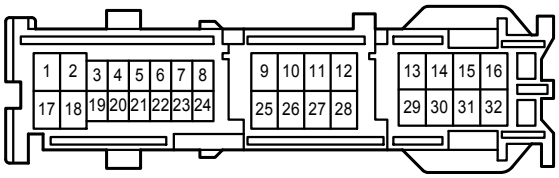
(H/B, S/D Before Aug. 2007 Production)

E 18
Black

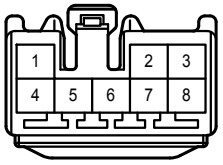


(S/D From Aug. 2007 Production)

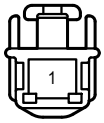
4E
White



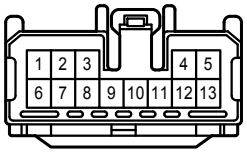
4F
White



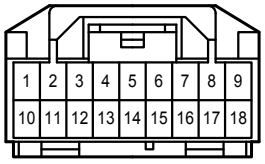
4L
White



4Q
White



4S
White



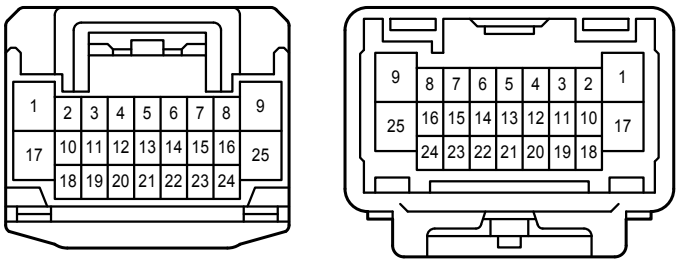
5A
White



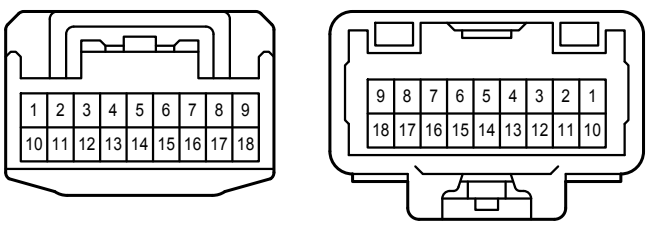
6A
White



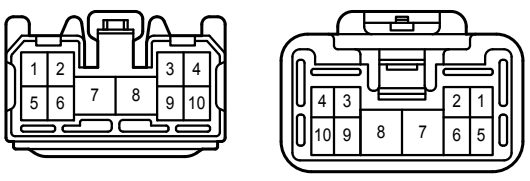
AA2
White



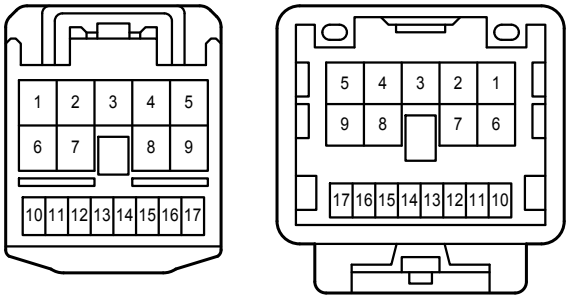
AD4
Gray



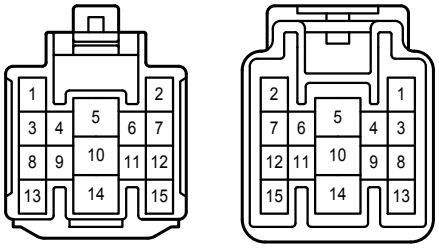
AE1
White



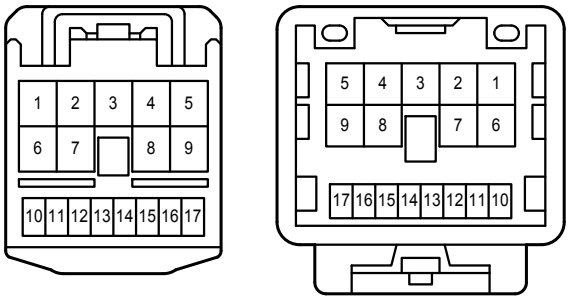
BA1
White



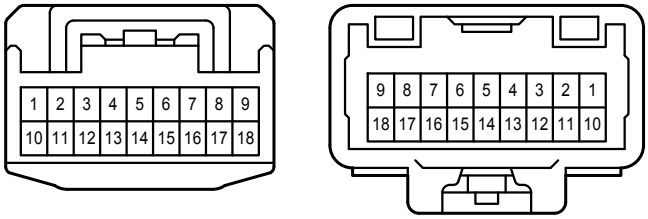
CA1
White



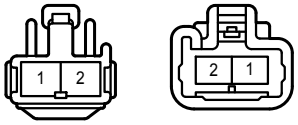
CA2
White



DE1
White



DE2
White



ED1
White

