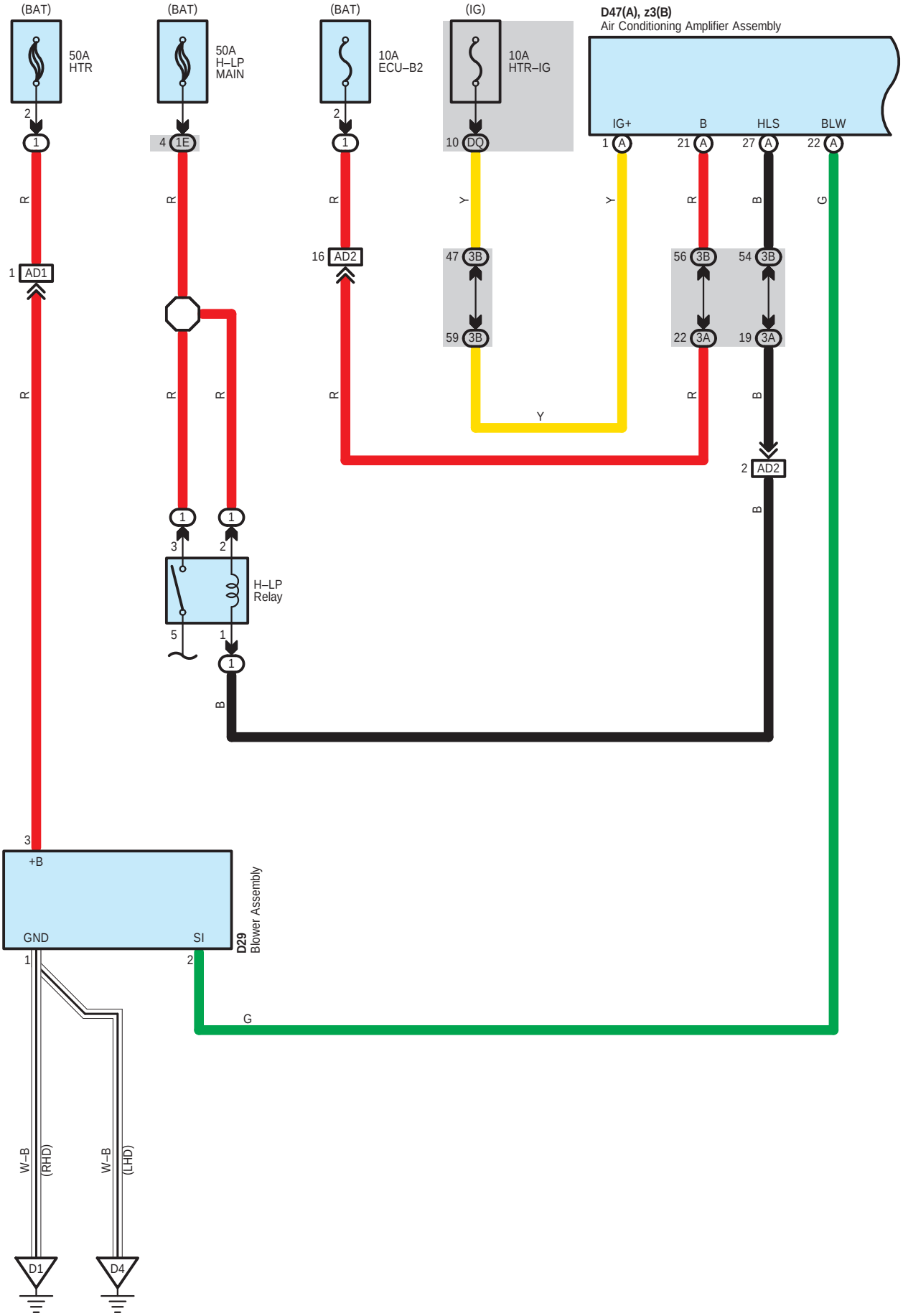
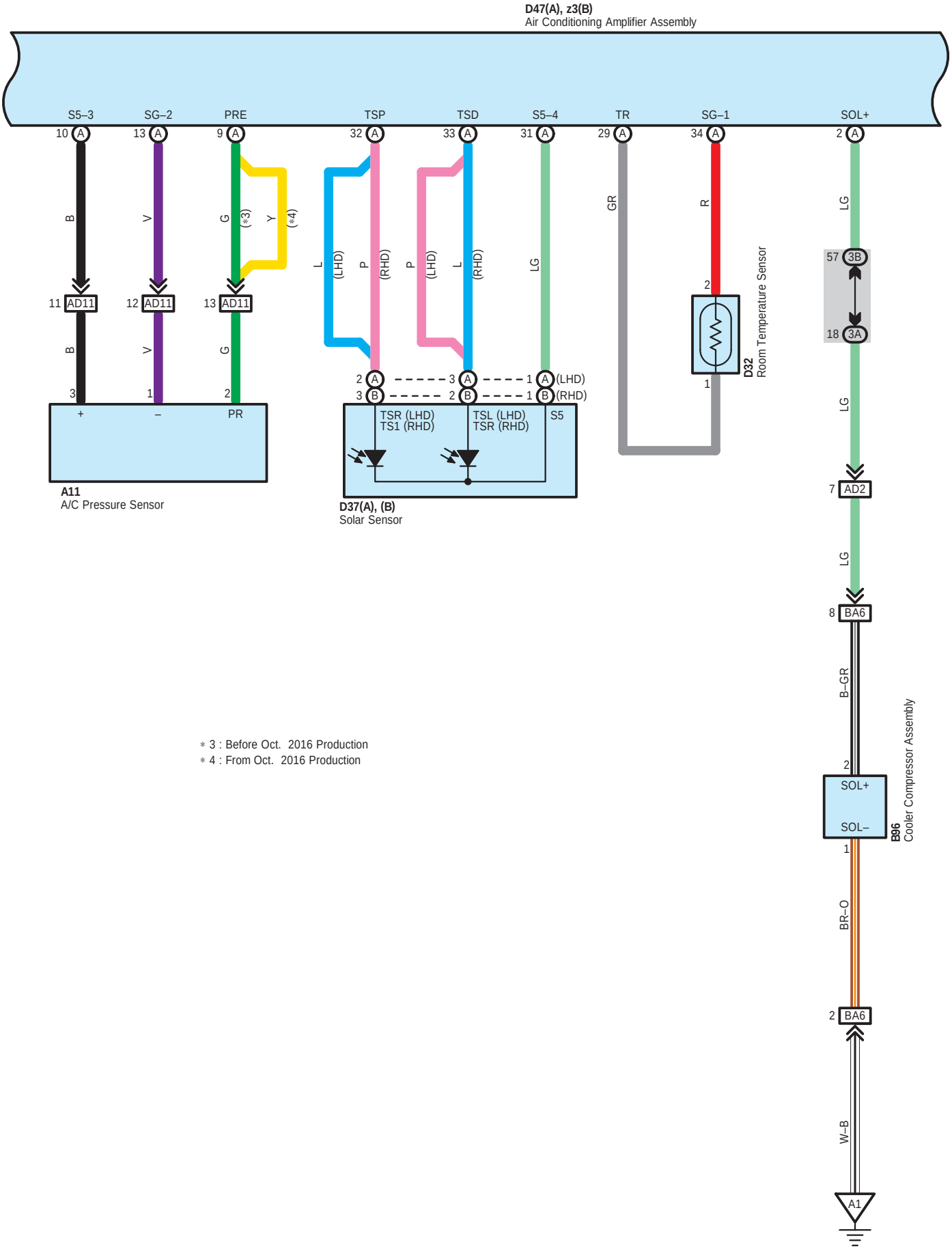
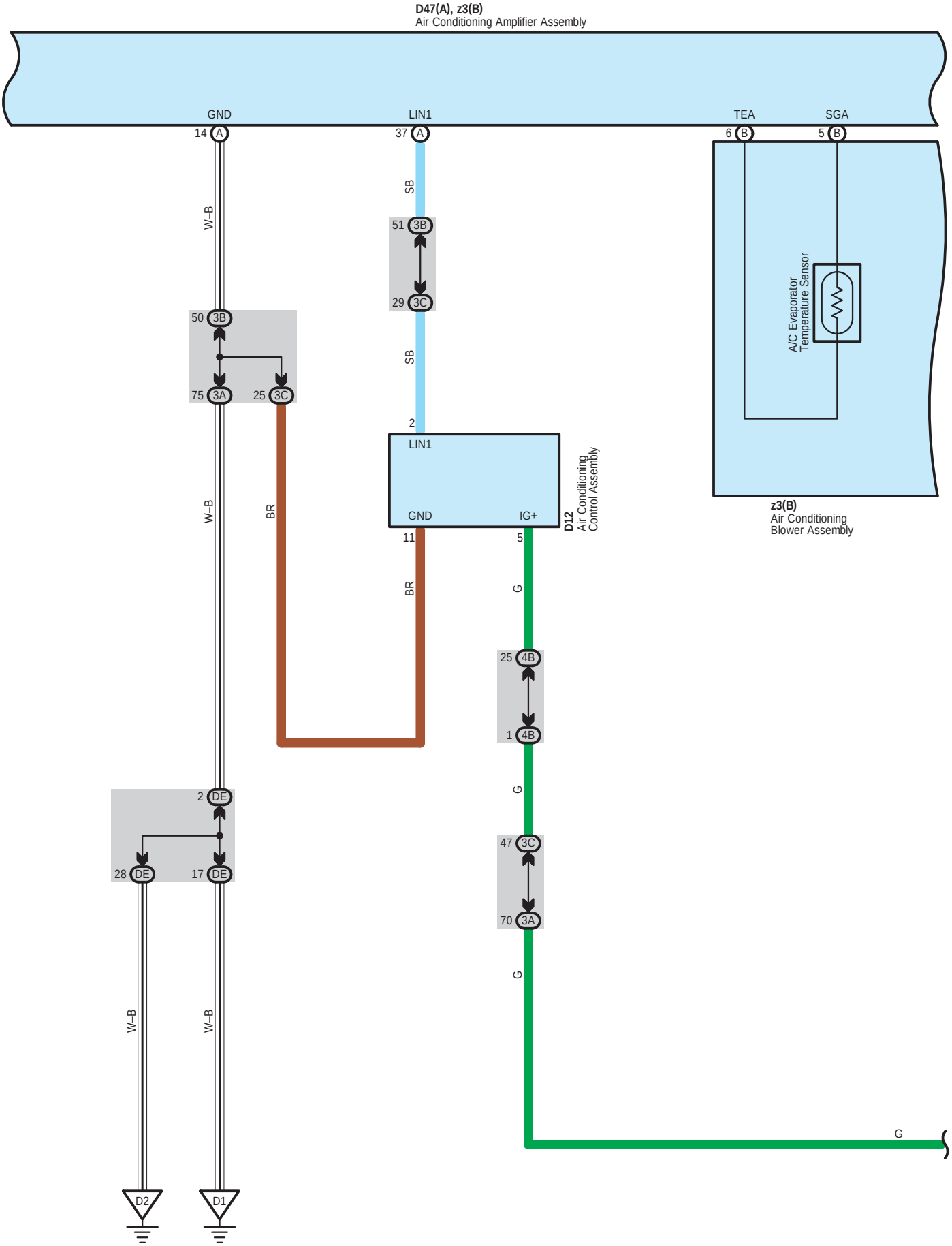
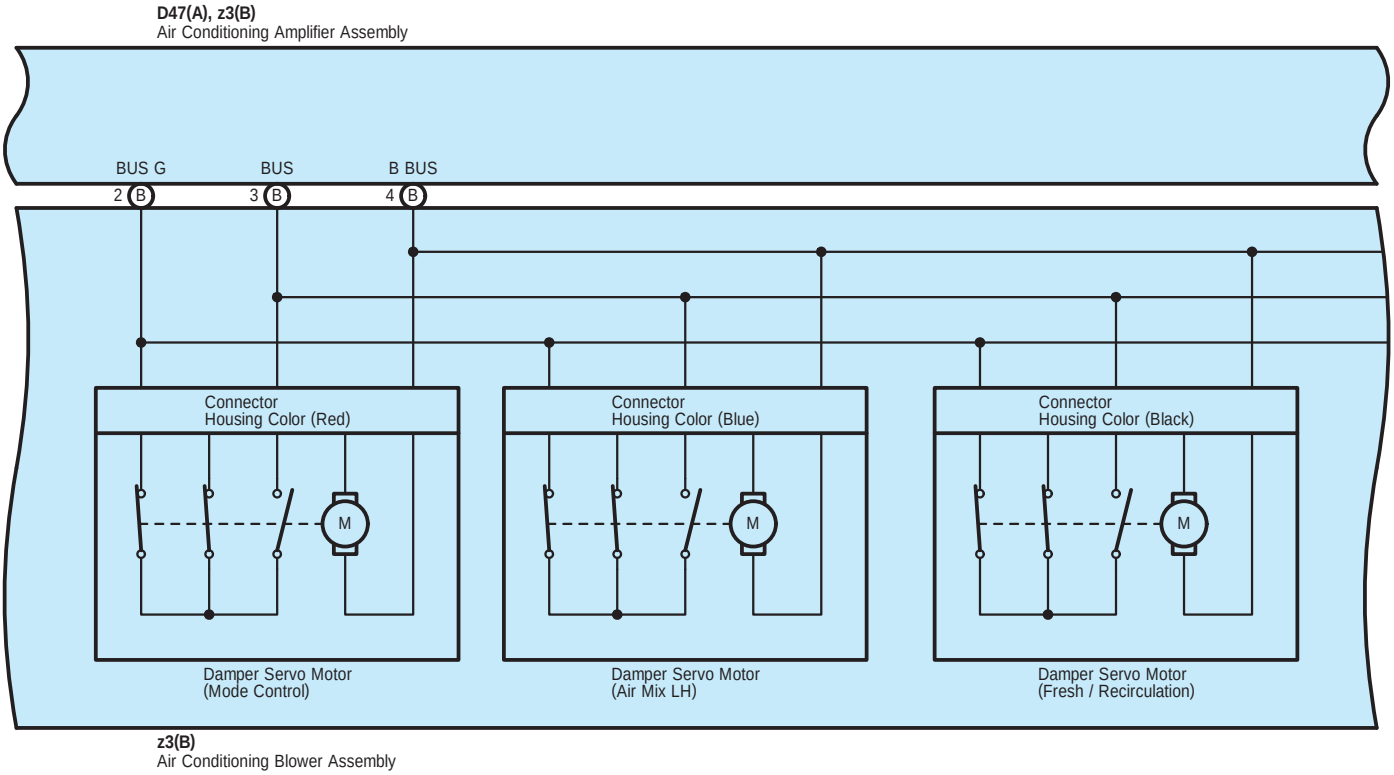

(BAT)
50A
HTR
(BAT)
50A
H–LP
MAIN
(BAT)
10A
ECU–B2
(IG)
10A
HTR–IG
D47(A), z3(B)
Air Conditioning Amplifier Assembly
IG+
B
HLS
BLW
AD1
AD2
H–LP
Relay
+B
GND
SI
D29
Blower Assembly
W–B
(RHD)
W–B
(LHD)
D1
D4

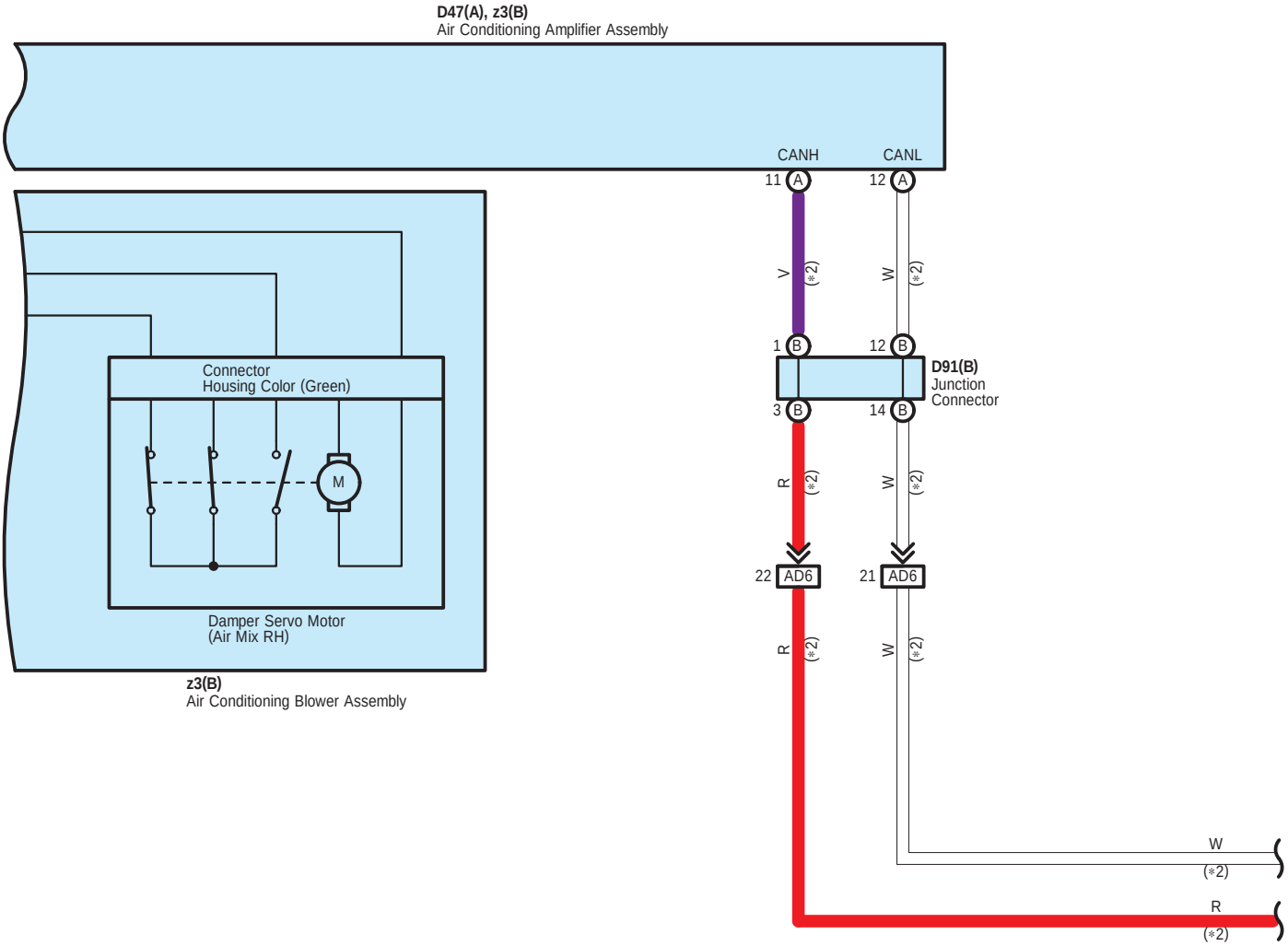


* 3 : Before Oct. 2016 Production
* 4 : From Oct. 2016 Production

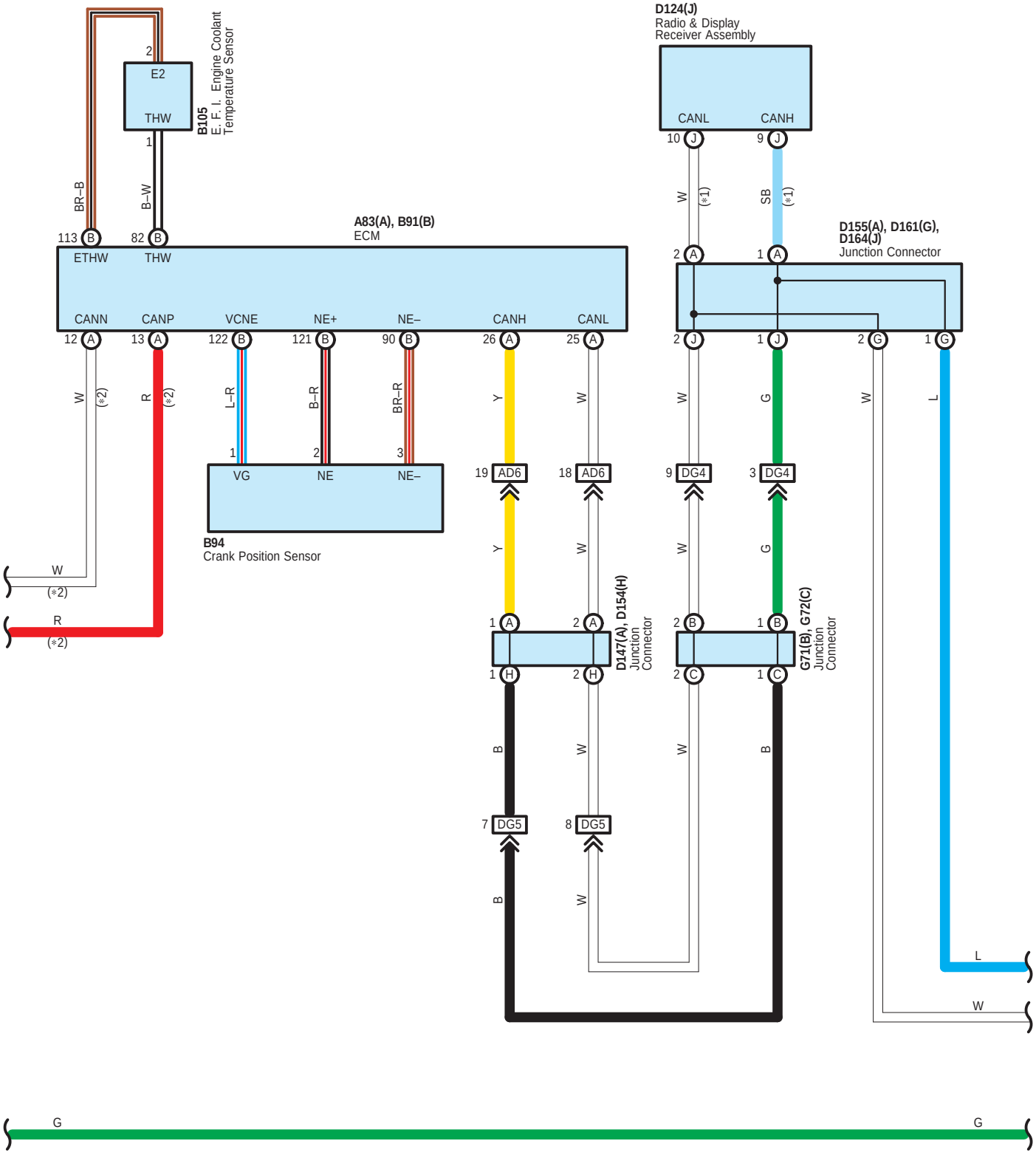

D47(A), z3(B)
Air Conditioning Amplifier Assembly
GND
LIN1
TEA
SGA
14 A
37 A
6 B
5 B
W–B
SB
51 3B
29 3C
50 3B
75 3A
25 3C
SB
2
LIN1
GND
IG+
11
5
D12
Air Conditioning
Control Assembly
A/C Evaporator
Temperature Sensor
z3(B)
Air Conditioning
Blower Assembly
W–B
BR
BR
G
25 4B
1 4B
G
2 DE
28 DE
17 DE
47 3C
70 3A
G
W–B
W–B
G
D2
D1

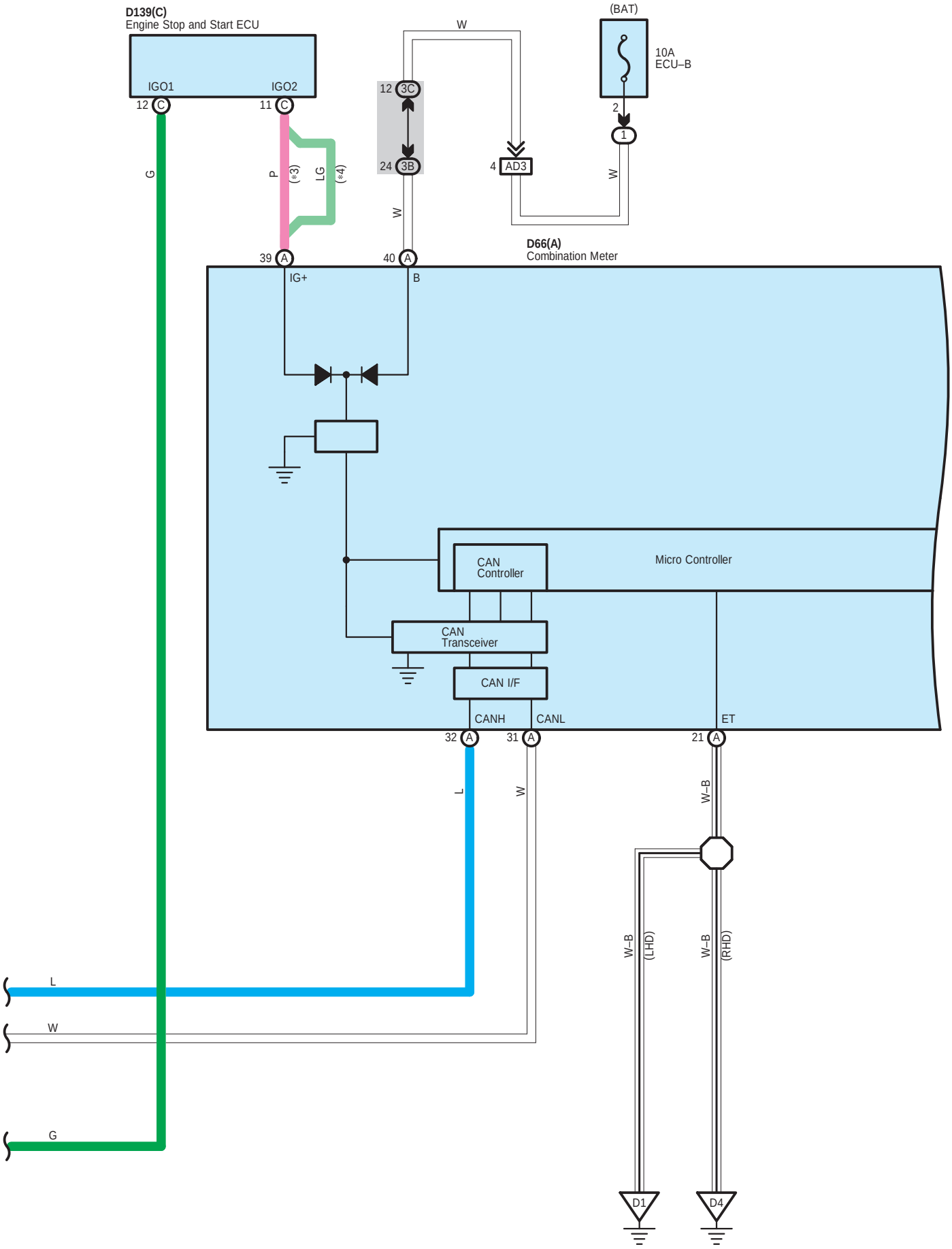

D47(A), z3(B)
Air Conditioning Amplifier Assembly
BUS G
BUS
B BUS
2 B
3 B
4 B
Connector
Housing Color (Red)
Connector
Housing Color (Blue)
Connector
Housing Color (Black)
M
M
M
Damper Servo Motor
(Mode Control)
Damper Servo Motor
(Air Mix LH)
Damper Servo Motor
(Fresh / Recirculation)
z3(B)
Air Conditioning Blower Assembly

G
G

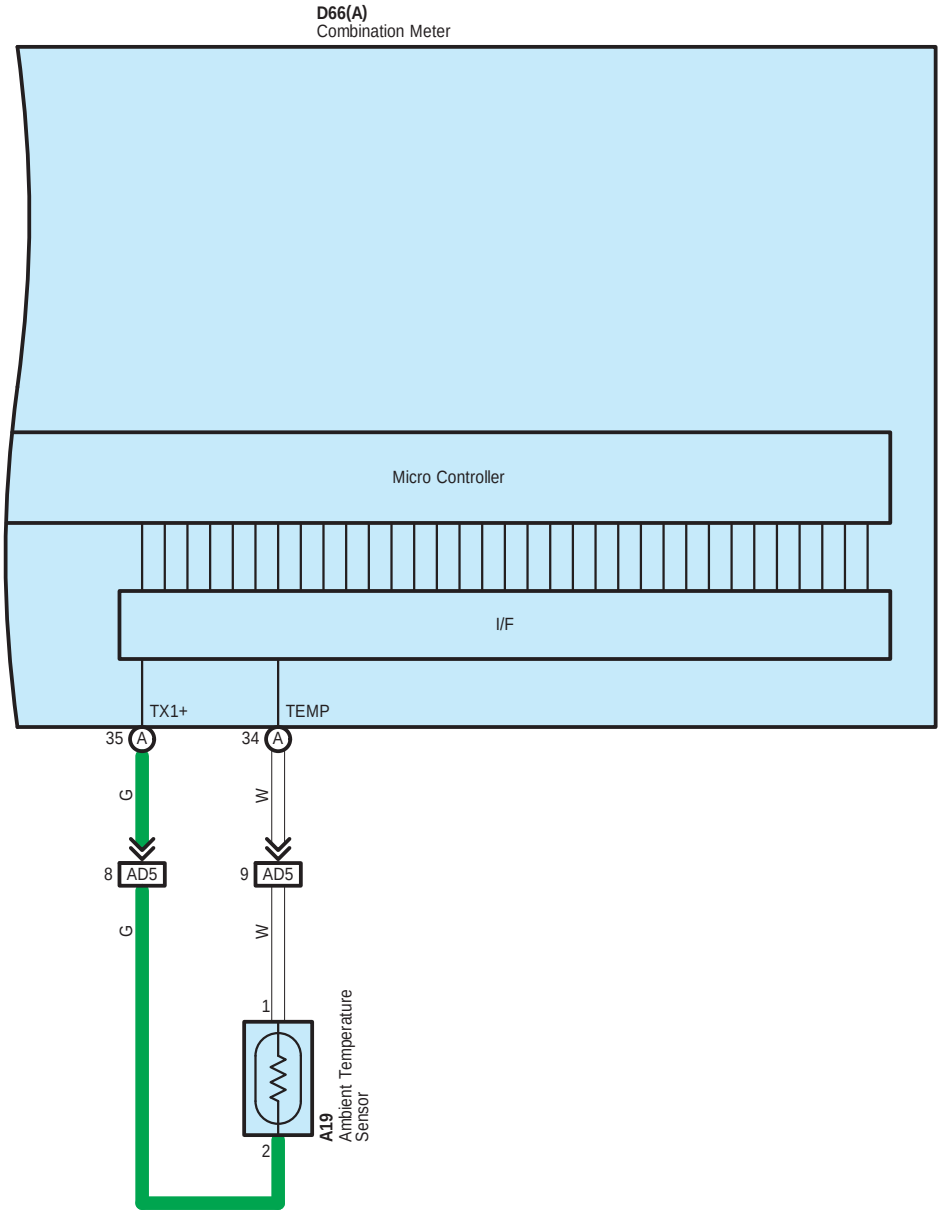


* 1 : Display Audio Type
* 2 : w/ Entry & Start System

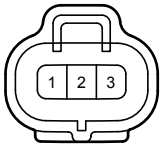

B105
E. F. I. Engine Coolant Temperature Sensor
E2
THW
2
1
BR–B
B–W
113 B
82 B
ETHW
THW
A83(A), B91(B)
ECM
CANN
CANP
VCNE
NE+
NE–
CANH
CANL
12 A
13 A
122 B
121 B
90 B
26 A
25 A
W
(*2)
R
(*2)
L–R
B–R
BR–R
Y
W
1
2
3
VG
NE
NE–
B94
Crank Position Sensor
W
(*2)
R
(*2)
19 AD6
18 AD6
Y
W
1 A
2 A
1 H
2 H
D147(A), D154(H)
Junction Connector
B
W
7 DG5
8 DG5
B
W
D124(J)
Radio & Display
Receiver Assembly
CANL
CANH
10 J
9 J
W
(*1)
SB
(*1)
D155(A), D161(G),
D164(J)
Junction Connector
2 A
1 A
2 J
1 J
2 G
1 G
W
G
W
L
9 DG4
3 DG4
W
G
2 B
1 B
2 C
1 C
G71(B), G72(C)
Junction
Connector
W
B
L
W
G
G


D139(C)
Engine Stop and Start ECU
IGO1
IGO2
12 C
11 C
G
P
(*3)
LG
(*4)
39 A
IG+
12 3C
24 3B
W
40 A
B
W
4 AD3
(BAT)
10A
ECU–B
2
1
W
D66(A)
Combination Meter
CAN
Controller
Micro Controller
CAN
Transceiver
CAN I/F
CANH
CANL
ET
32 A
31 A
21 A
L
W
W–B
W–B
(LHD)
W–B
(RHD)
L
W
G
D1
D4

＊3 : Before Oct. 2016 Production
＊4 : From Oct. 2016 Production

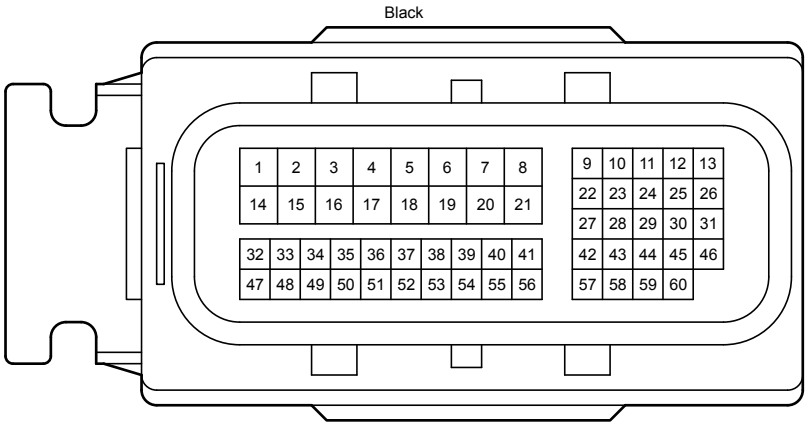


A 11
Black

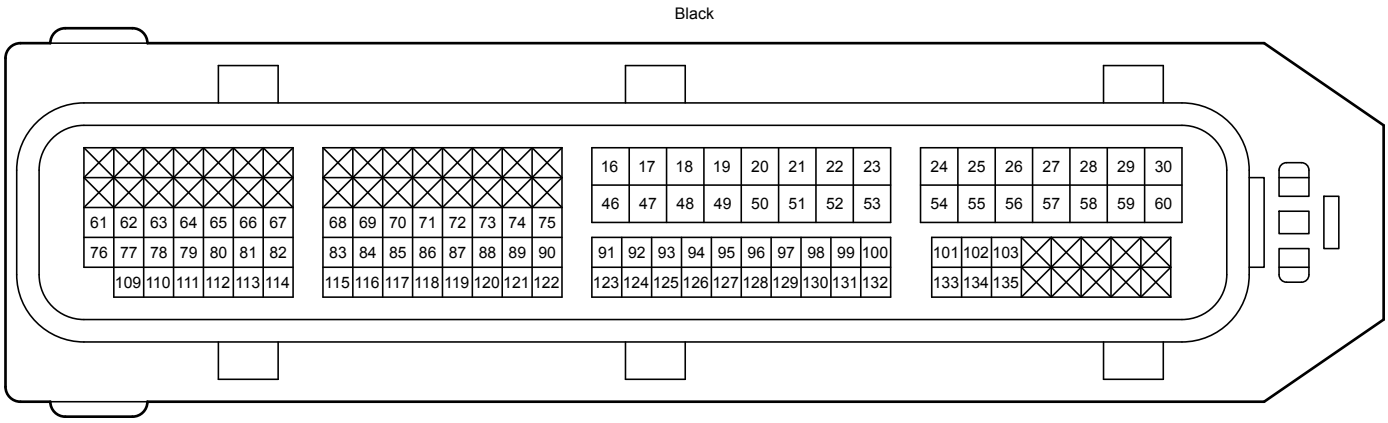


A 19
Black

A 83
Black



B 91
Black

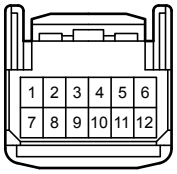


B 94
Black

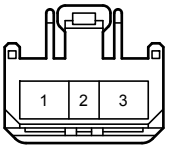
B 96
Black

B105
Black

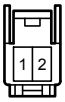
D 12
White



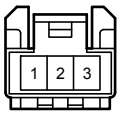
D 29
Black



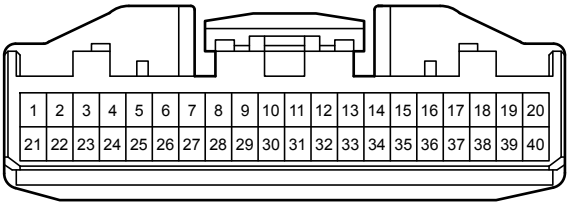
D 32
Black



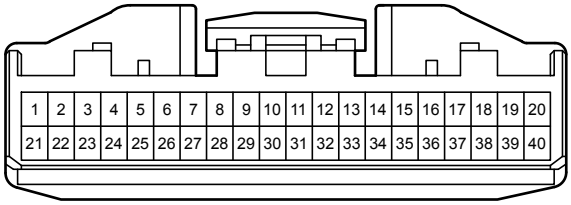
D 37
Black



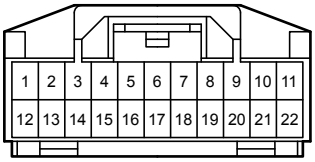
D 47
White



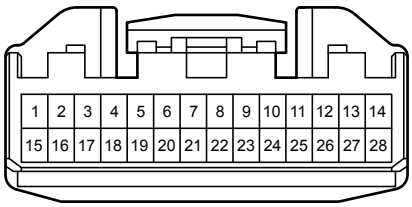
D 66
Black



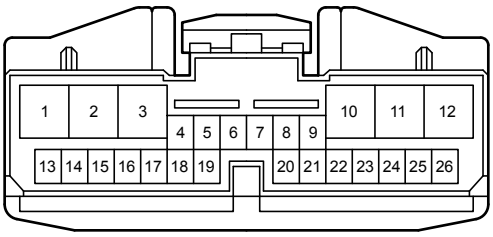
D 91
White



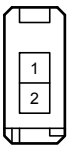
D124
White



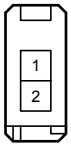
D139
Black



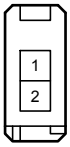
D147
White



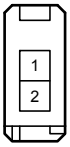
D154
White



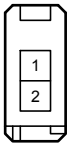
D155
White



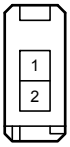
D161
White



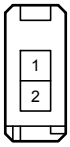
D164
White



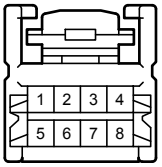
G 71
White



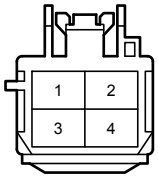
G 72
White



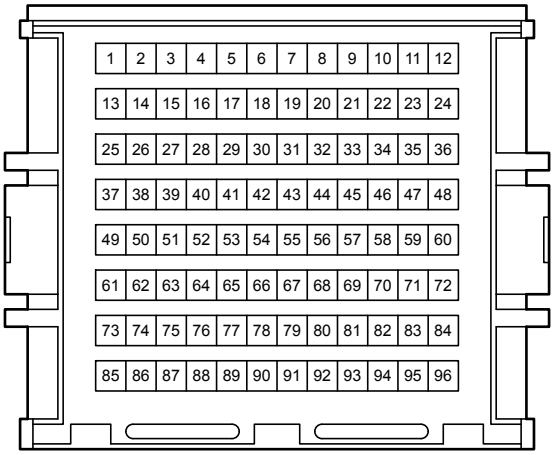
z 3
White



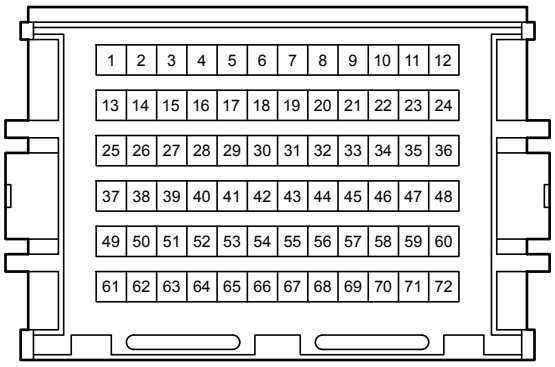
1E
White



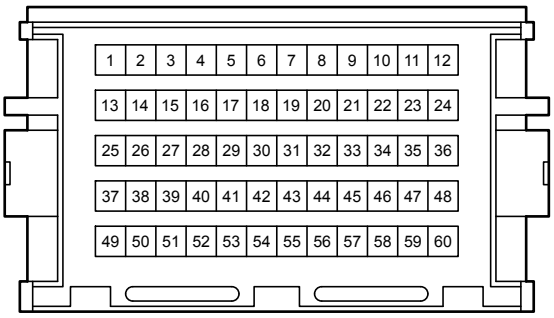
3A
White

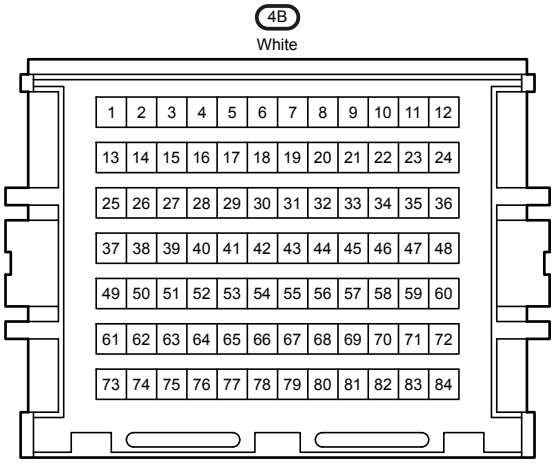


3B
White



3C
White




4B
White
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 27 28 29 30 31 32 33 34 35 36
37 38 39 40 41 42 43 44 45 46 47 48
49 50 51 52 53 54 55 56 57 58 59 60
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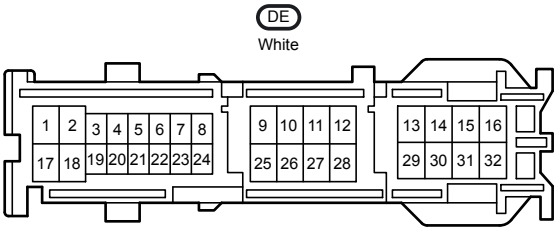
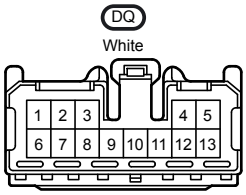
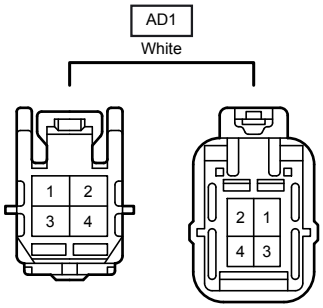
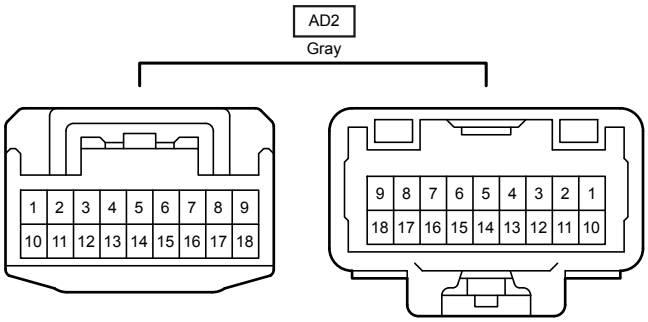
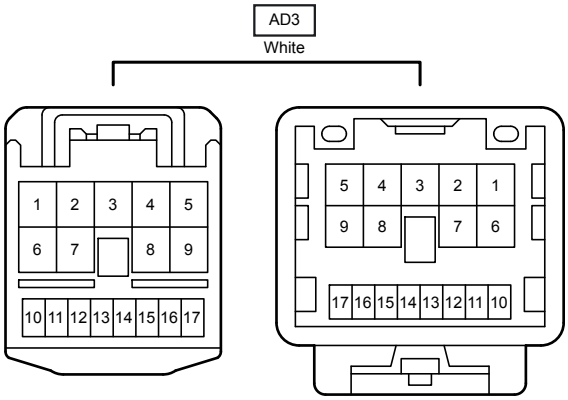

DE
White
1 2 3 4 5 6 7 8
17 18 19 20 21 22 23 24
9 10 11 12
25 26 27 28
13 14 15 16
29 30 31 32

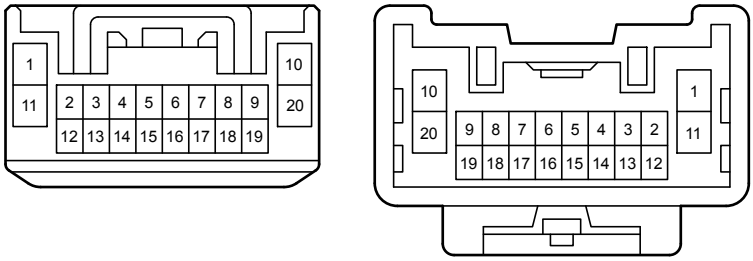

DQ
White
1 2 3 4 5
6 7 8 9 10 11 12 13


AD1
White
1 2
3 4
2 1
4 3

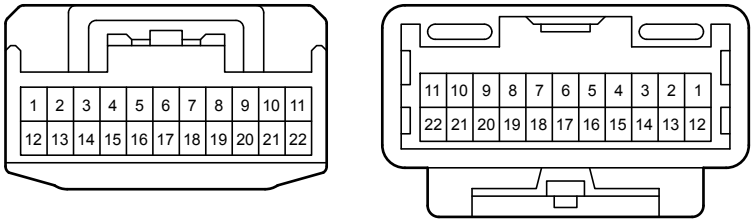

AD2
Gray
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10


AD3
White
1 2 3 4 5
6 7 8 9
10 11 12 13 14 15 16 17
5 4 3 2 1
9 8 7 6
17 16 15 14 13 12 11 10

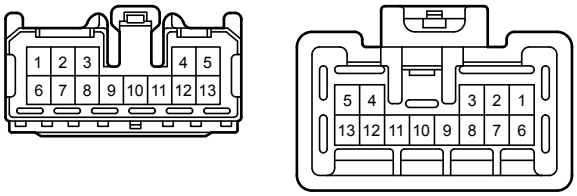
AD5
White



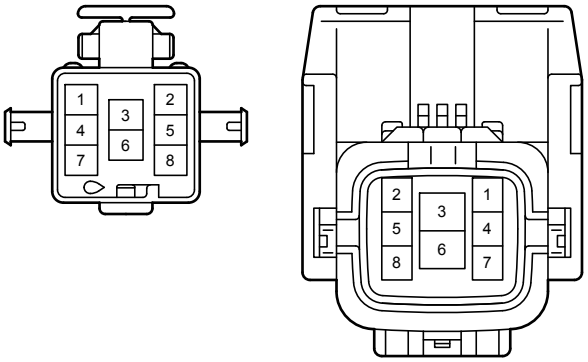
AD6
Gray



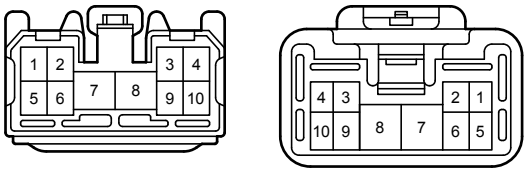
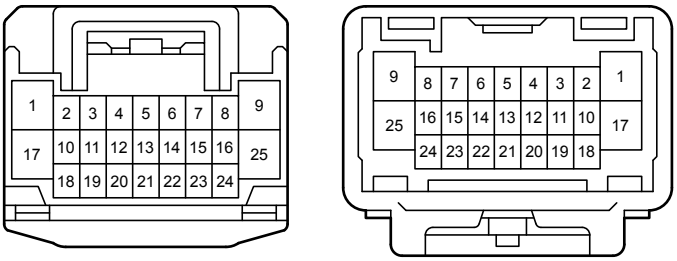
AD11
Blue White



BA6
Black



DG4
White



DG5
White