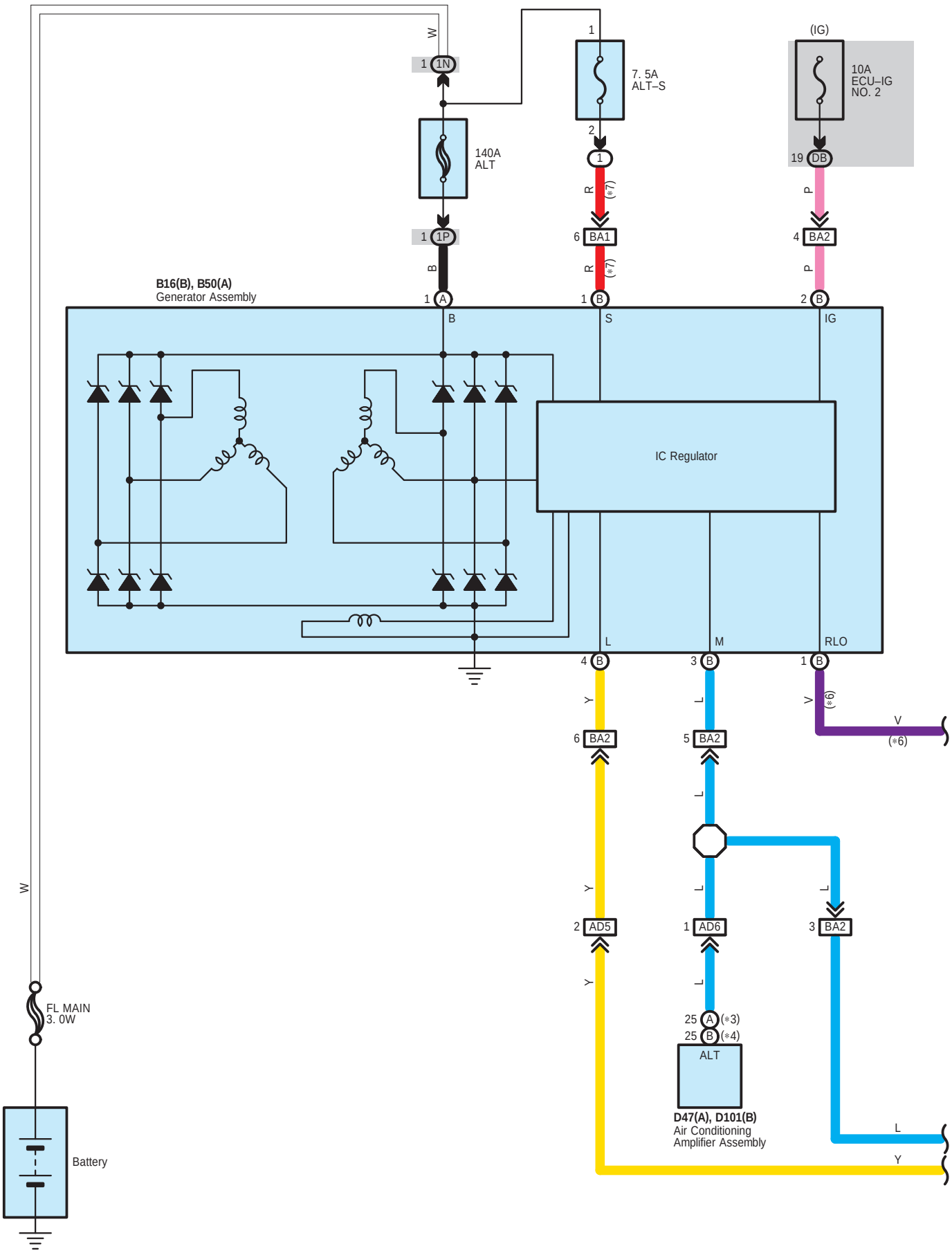
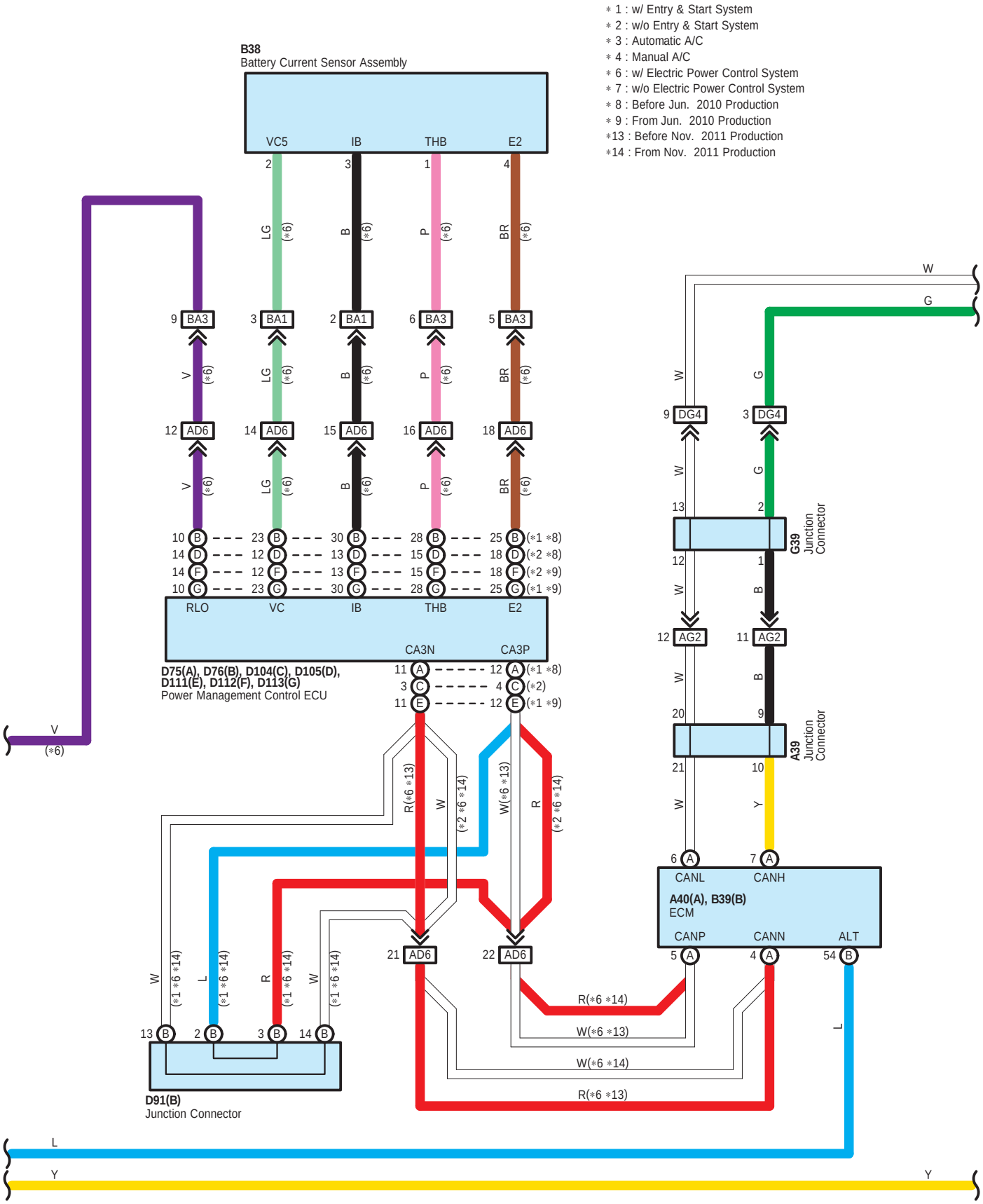
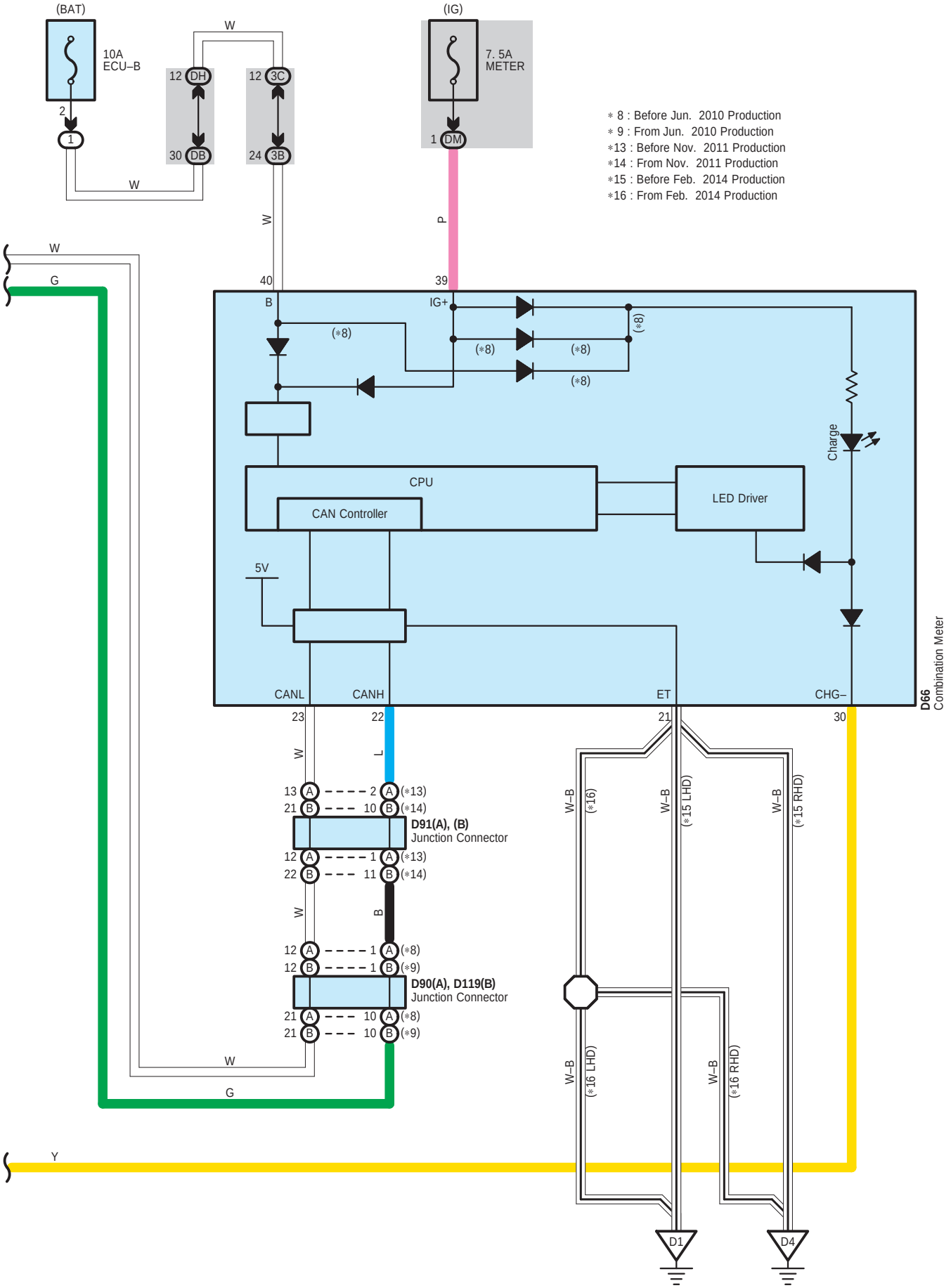
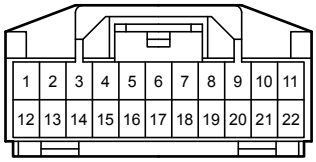

W
1 1N
140A
ALT
1 1P
B
1
7. 5A
ALT–S
2
1
R
(*7)
6 BA1
R
(*7)
(IG)
10A
ECU–IG
NO. 2
19 DB
P
4 BA2
P
B16(B), B50(A)
Generator Assembly
1 A
B
1 B
S
2 B
IG
IC Regulator
L
M
RLO
4 B
3 B
1 B
Y
L
V
(*6)
V
(*6)
6 BA2
5 BA2
L
Y
L
L
2 AD5
1 AD6
3 BA2
Y
L
25 A (*3)
25 B (*4)
ALT
D47(A), D101(B)
Air Conditioning
Amplifier Assembly
L
Y
W
FL MAIN
3. 0W
Battery


∗ 1 : w/ Entry & Start System
∗ 2 : w/o Entry & Start System
∗ 3 : Automatic A/C
∗ 4 : Manual A/C
∗ 6 : w/ Electric Power Control System
∗ 7 : w/o Electric Power Control System
∗ 8 : Before Jun. 2010 Production
∗ 9 : From Jun. 2010 Production
∗13 : Before Nov. 2011 Production
∗14 : From Nov. 2011 Production
B38
Battery Current Sensor Assembly
VC5
IB
THB
E2
RLO
VC
CA3N
CA3P
D75(A), D76(B), D104(C), D105(D), D111(E), D112(F), D113(G)
Power Management Control ECU
BA3
BA1
AD6
DG4
AG2
G39
Junction Connector
A39
Junction Connector
CANL
CANH
A40(A), B39(B)
ECM
CANP
CANN
ALT
D91(B)
Junction Connector


(BAT)
10A
ECU–B
2
1
W
12 DH
30 DB
12 3C
24 3B
(IG)
7. 5A
METER
1 DM
∗ 8 : Before Jun. 2010 Production
∗ 9 : From Jun. 2010 Production
∗13 : Before Nov. 2011 Production
∗14 : From Nov. 2011 Production
∗15 : Before Feb. 2014 Production
∗16 : From Feb. 2014 Production
W
G
40
39
B
IG+
P
(∗8)
CPU
CAN Controller
LED Driver
Charge
5V
CANL
CANH
ET
CHG–
23
22
21
30
D66
Combination Meter
L
13 A
21 B
2 A
10 B
(∗13)
(∗14)
D91(A), (B)
Junction Connector
12 A
22 B
1 A
11 B
B
12 A
12 B
1 A
1 B
(∗8)
(∗9)
D90(A), D119(B)
Junction Connector
21 A
21 B
10 A
10 B
W–B
(∗16)
(∗15 LHD)
(∗15 RHD)
(∗16 LHD)
(∗16 RHD)
Y
D1
D4

A 39
White



A 40
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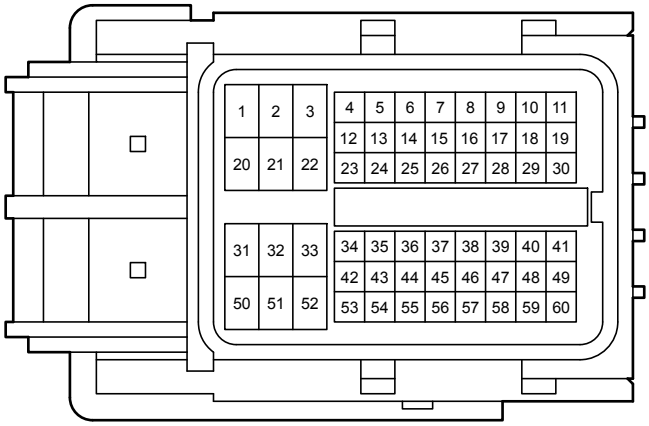

B 16
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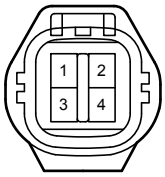

B 38
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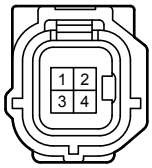

B 39
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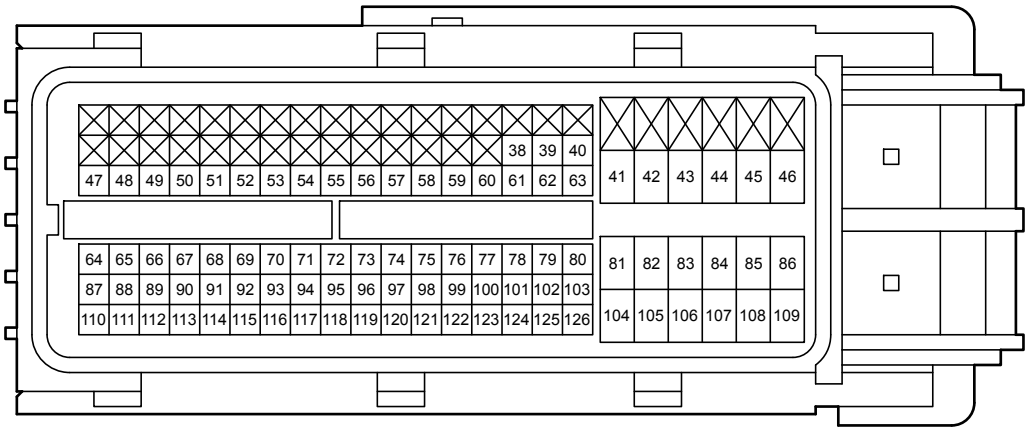
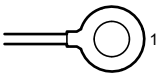


B 50



D 47
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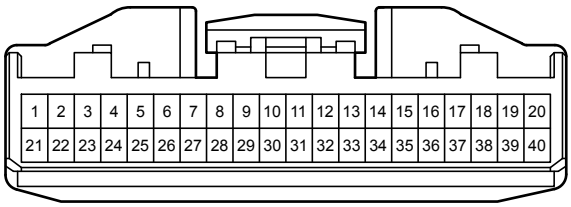

D 66
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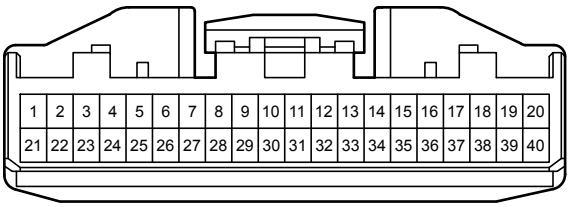

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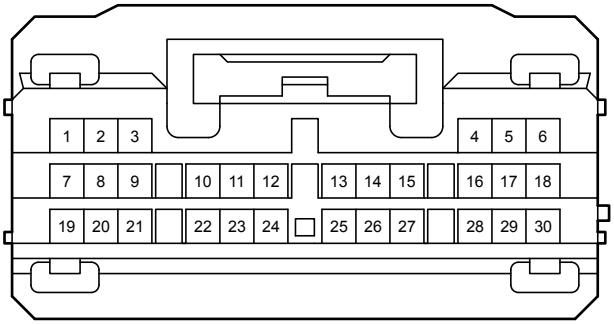

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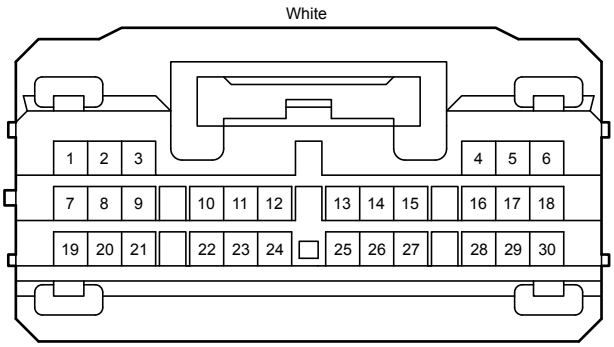

D 90
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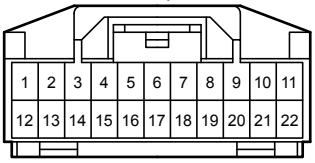

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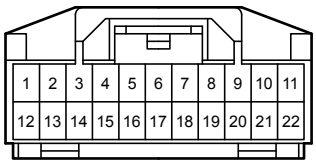

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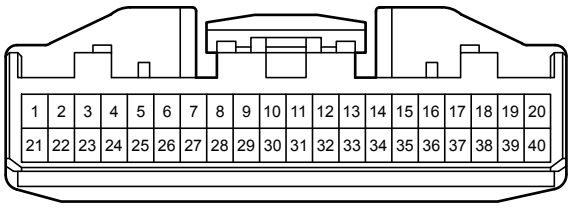

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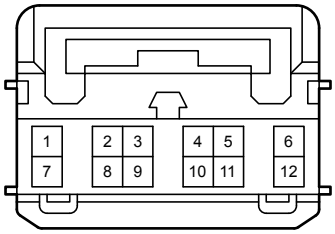

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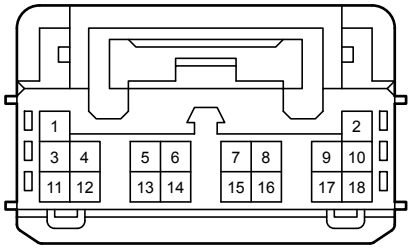

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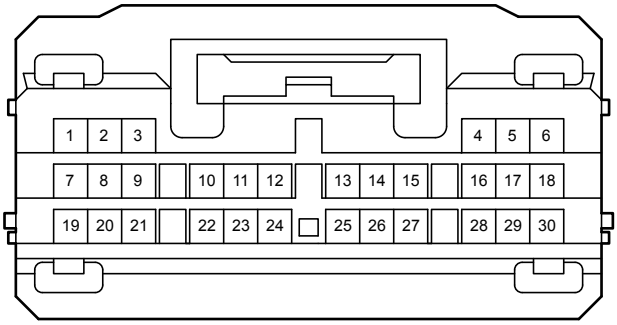

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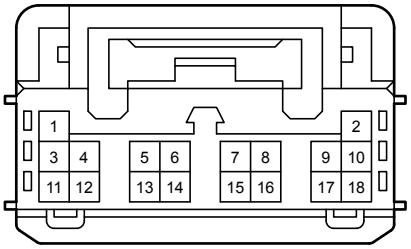

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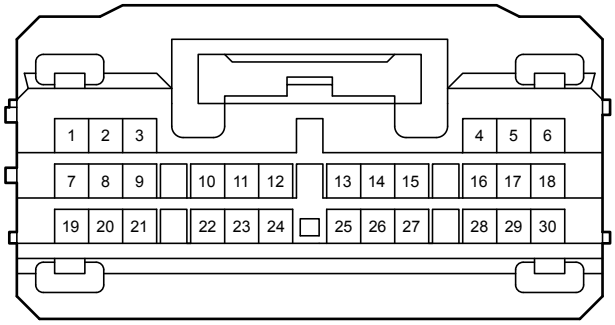

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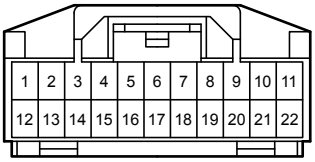

G 39
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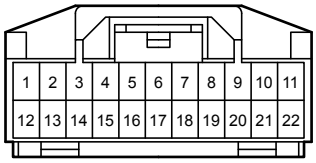

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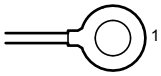

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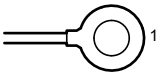

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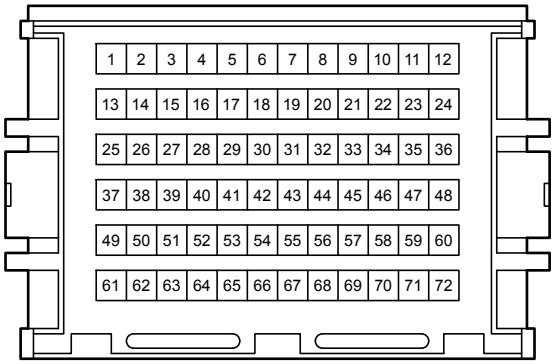

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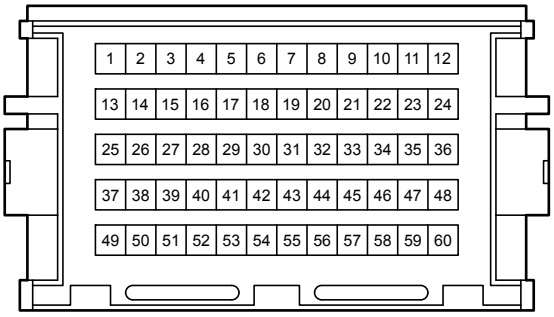

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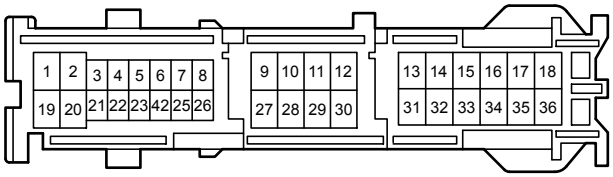

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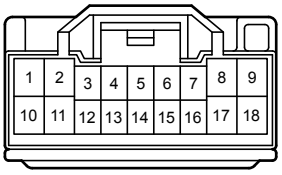

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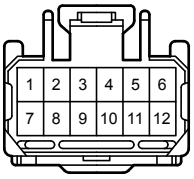

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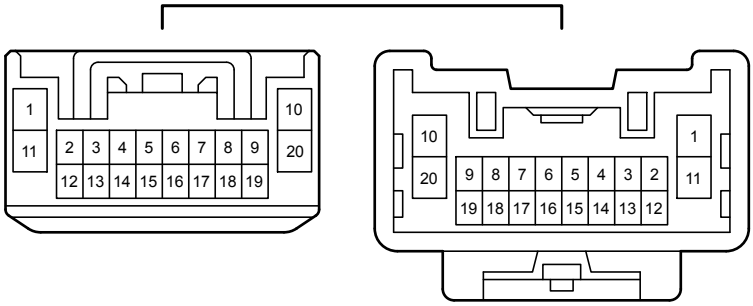

AD6
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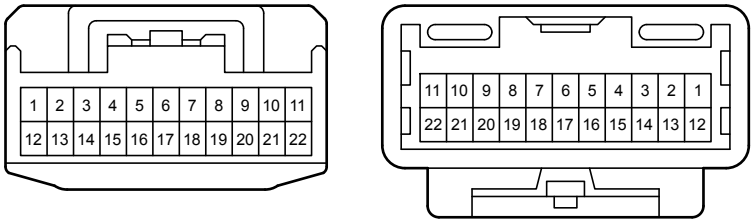

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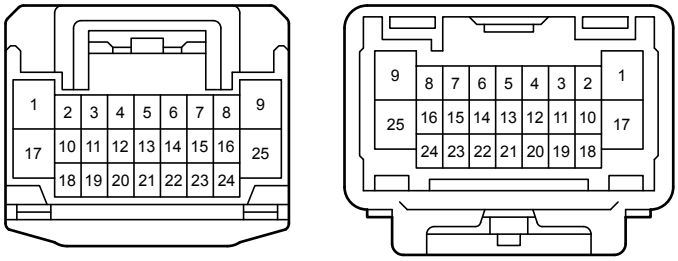

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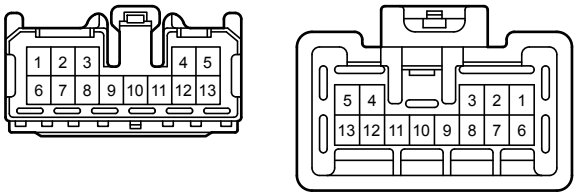

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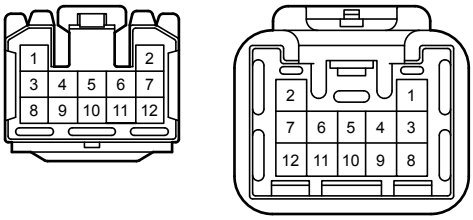

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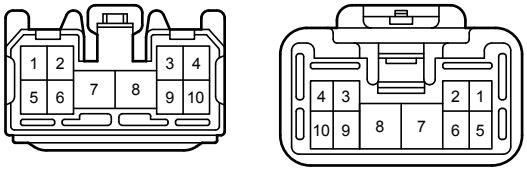
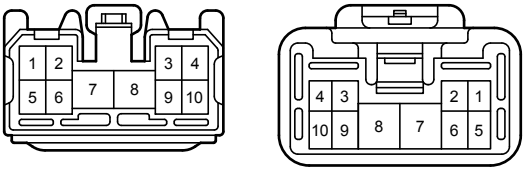
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