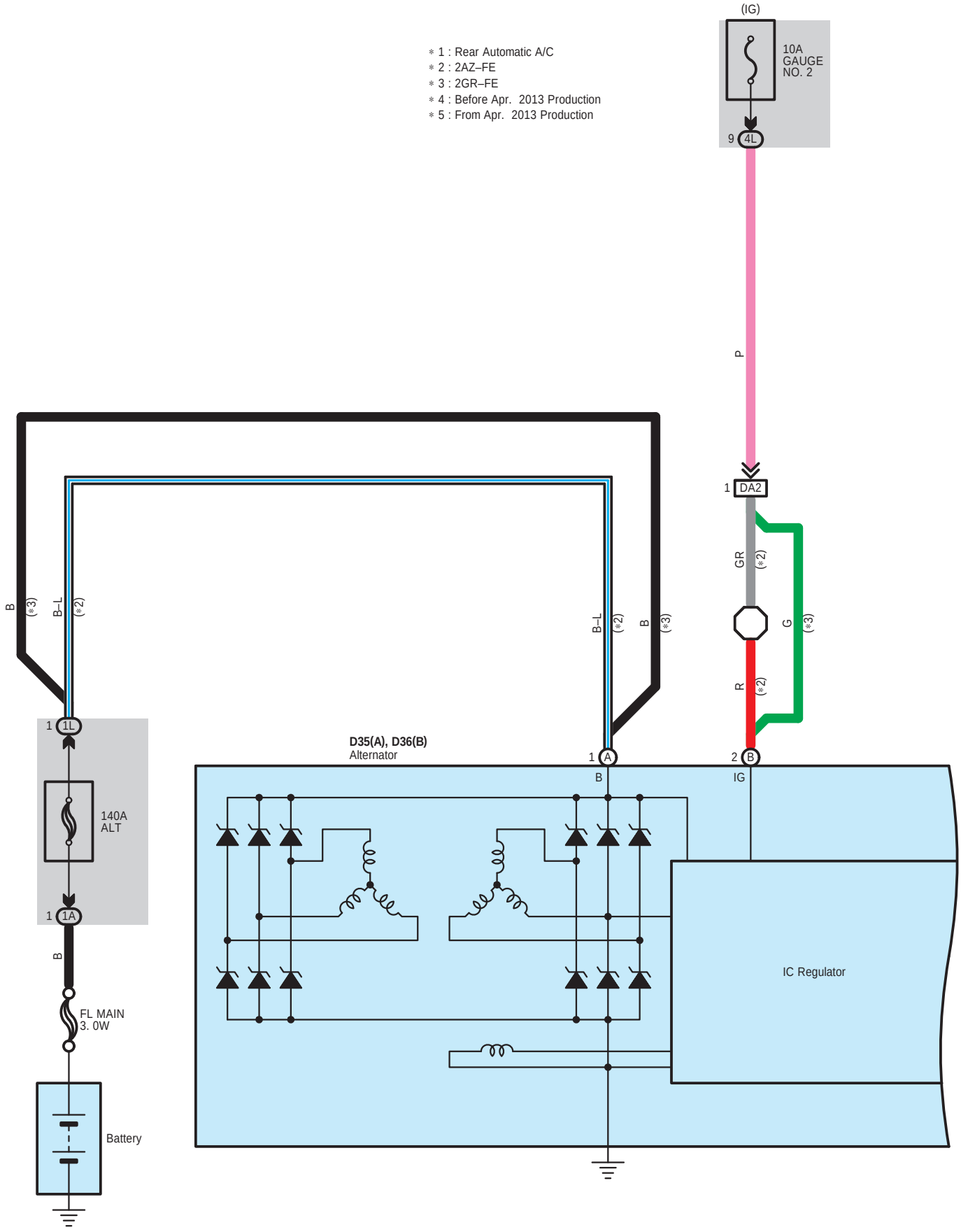
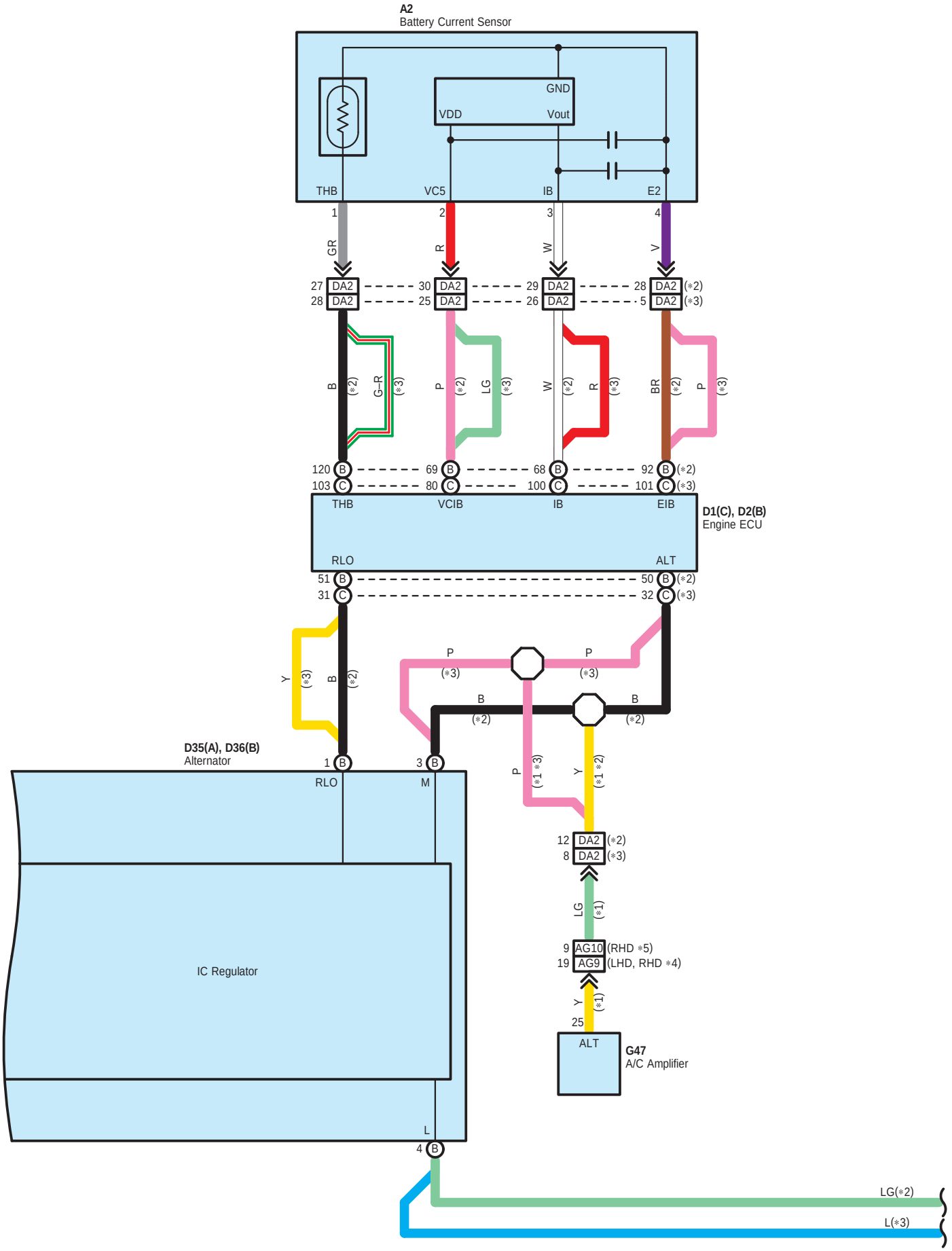
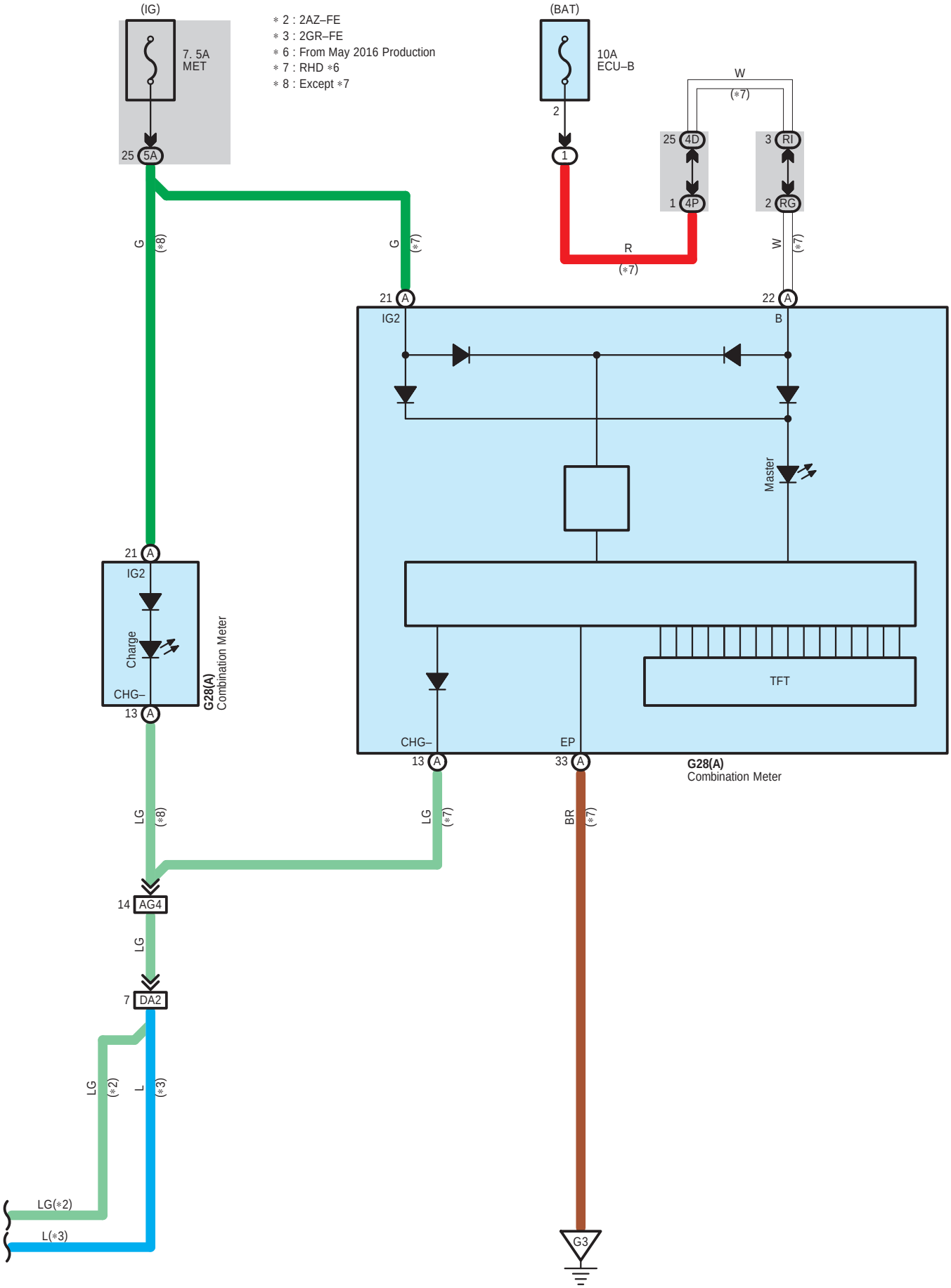
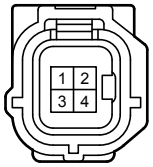

∗ 1 : Rear Automatic A/C
∗ 2 : 2AZ–FE
∗ 3 : 2GR–FE
∗ 4 : Before Apr. 2013 Production
∗ 5 : From Apr. 2013 Production
(IG)
10A
GAUGE
NO. 2
9 4L
P
1 DA2
GR (∗2)
G (∗3)
R (∗2)
2 B
IG
B (∗3)
B–L (∗2)
B–L (∗2)
B (∗3)
1 1L
140A
ALT
1 1A
B
FL MAIN
3. 0W
Battery
D35(A), D36(B)
Alternator
1 A
B
IC Regulator

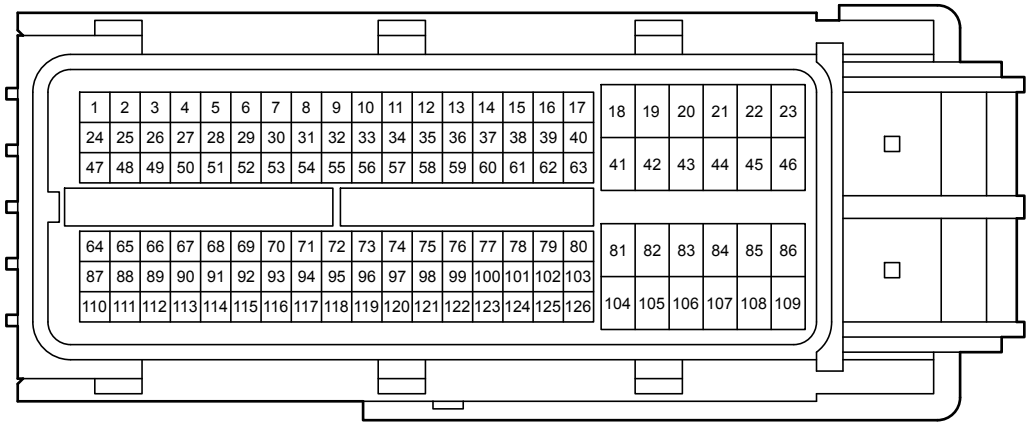

A2
Battery Current Sensor
GND
VDD
Vout
THB
VC5
IB
E2
1
2
3
4
GR
R
W
V
27 DA2
28 DA2
30 DA2
25 DA2
29 DA2
26 DA2
28 DA2 (*2)
5 DA2 (*3)
B
(*2)
G–R
(*3)
P
(*2)
LG
(*3)
W
(*2)
R
(*3)
BR
(*2)
P
(*3)
120 B
103 C
69 B
80 C
68 B
100 C
92 B (*2)
101 C (*3)
THB
VCIB
IB
EIB
D1(C), D2(B)
Engine ECU
RLO
ALT
51 B
31 C
50 B (*2)
32 C (*3)
Y
(*3)
B
(*2)
P
(*3)
P
(*3)
B
(*2)
B
(*2)
D35(A), D36(B)
Alternator
1 B
3 B
RLO
M
P
(*1 *3)
Y
(*1 *2)
12 DA2 (*2)
8 DA2 (*3)
LG
(*1)
9 AG10 (RHD *5)
19 AG9 (LHD, RHD *4)
Y
(*1)
25
ALT
G47
A/C Amplifier
IC Regulator
L
4 B
LG(*2)
L(*3)


(IG)
7. 5A
MET
25 5A
∗ 2 : 2AZ–FE
∗ 3 : 2GR–FE
∗ 6 : From May 2016 Production
∗ 7 : RHD ∗6
∗ 8 : Except ∗7
(BAT)
10A
ECU–B
2
1
W
(∗7)
25 4D
1 4P
3 RI
2 RG
R
(∗7)
W
(∗7)
G
(∗8)
G
(∗7)
21 A
IG2
22 A
B
Master
TFT
21 A
IG2
Charge
CHG–
13 A
G28(A)
Combination Meter
CHG–
13 A
EP
33 A
G28(A)
Combination Meter
LG
(∗8)
LG
(∗7)
BR
(∗7)
14 AG4
LG
7 DA2
LG
(∗2)
L
(∗3)
LG(∗2)
L(∗3)
G3

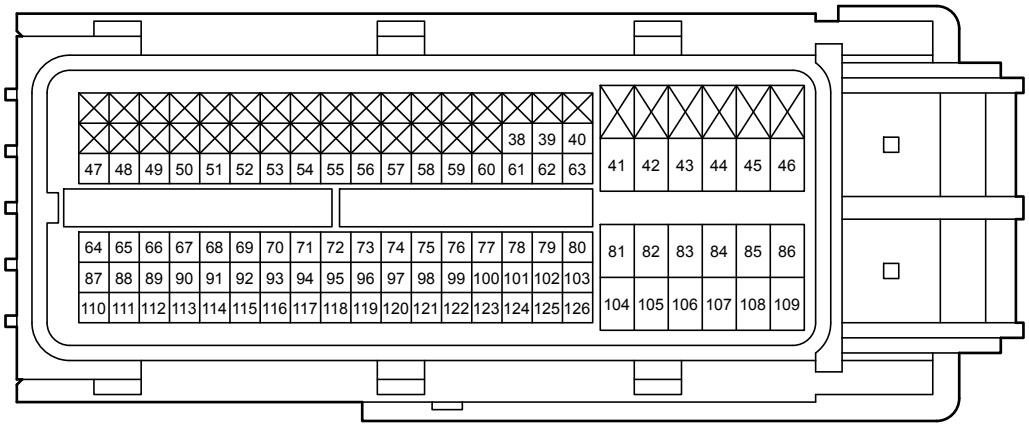
A 2
Gray



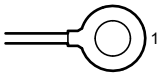
D 1
Black



D 2
Black



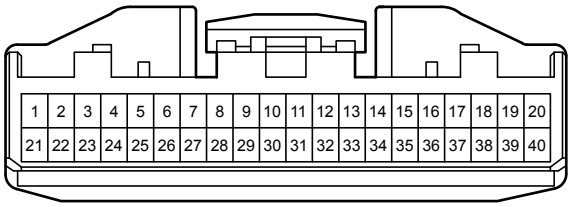
D 35



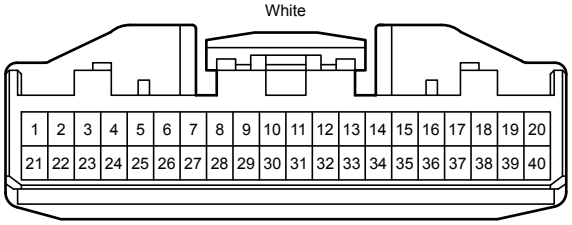
D 36
Black



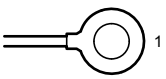
G 28
White



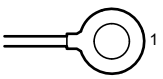
G 47
White



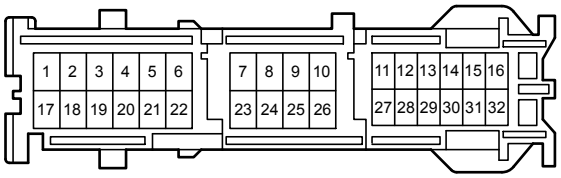
1A



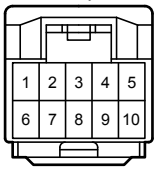
1L



4D
White

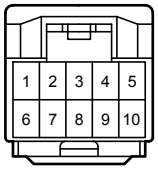


4L
Gray



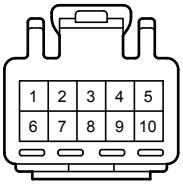
(Before Dec. 2008 Production)

4L
White



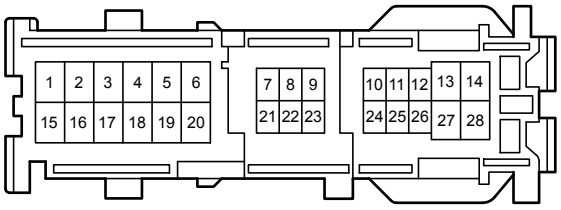
(From Dec. 2008 Production until May 2016 Production, From May 2016 Production)

4P
Blue

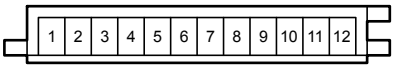


(From May 2016 Production)

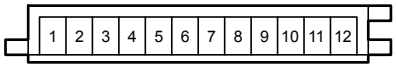
5A
White



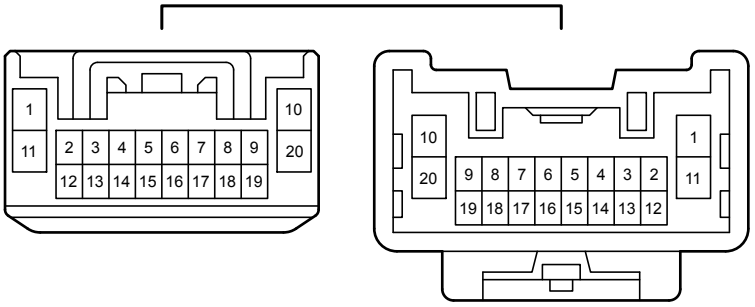
RG
White



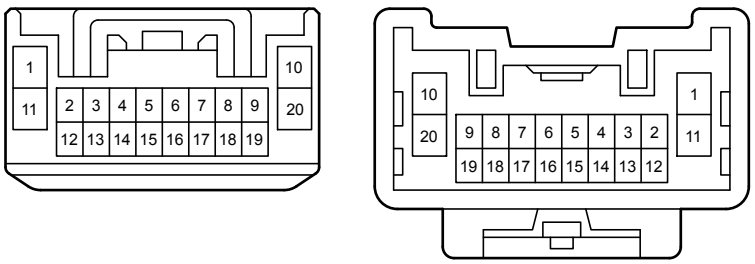
RI
White



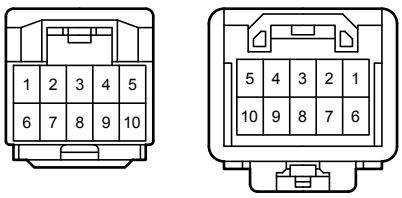
AG4
Blue



AG9
Blue



AG10
White



DA2
White

