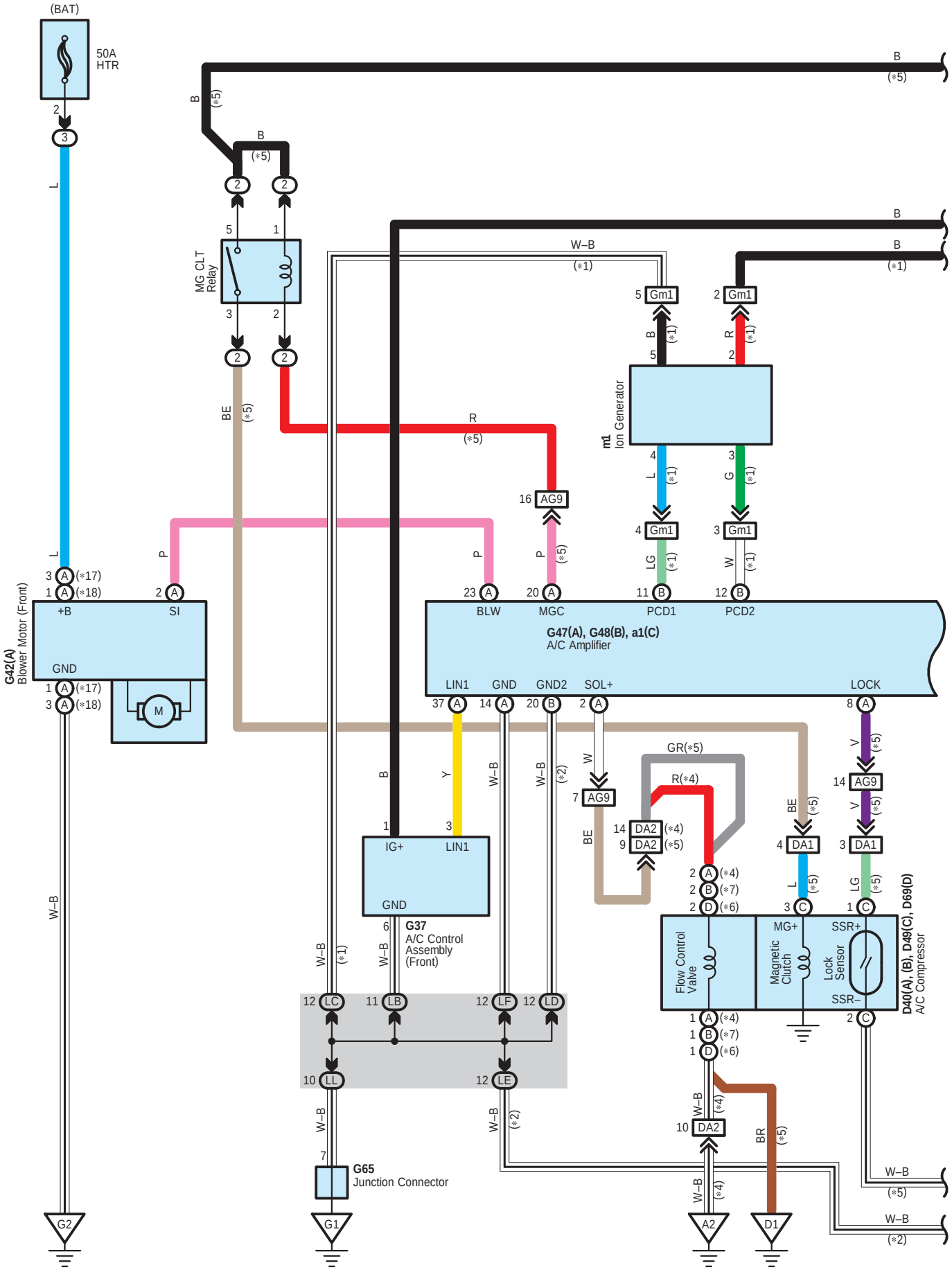
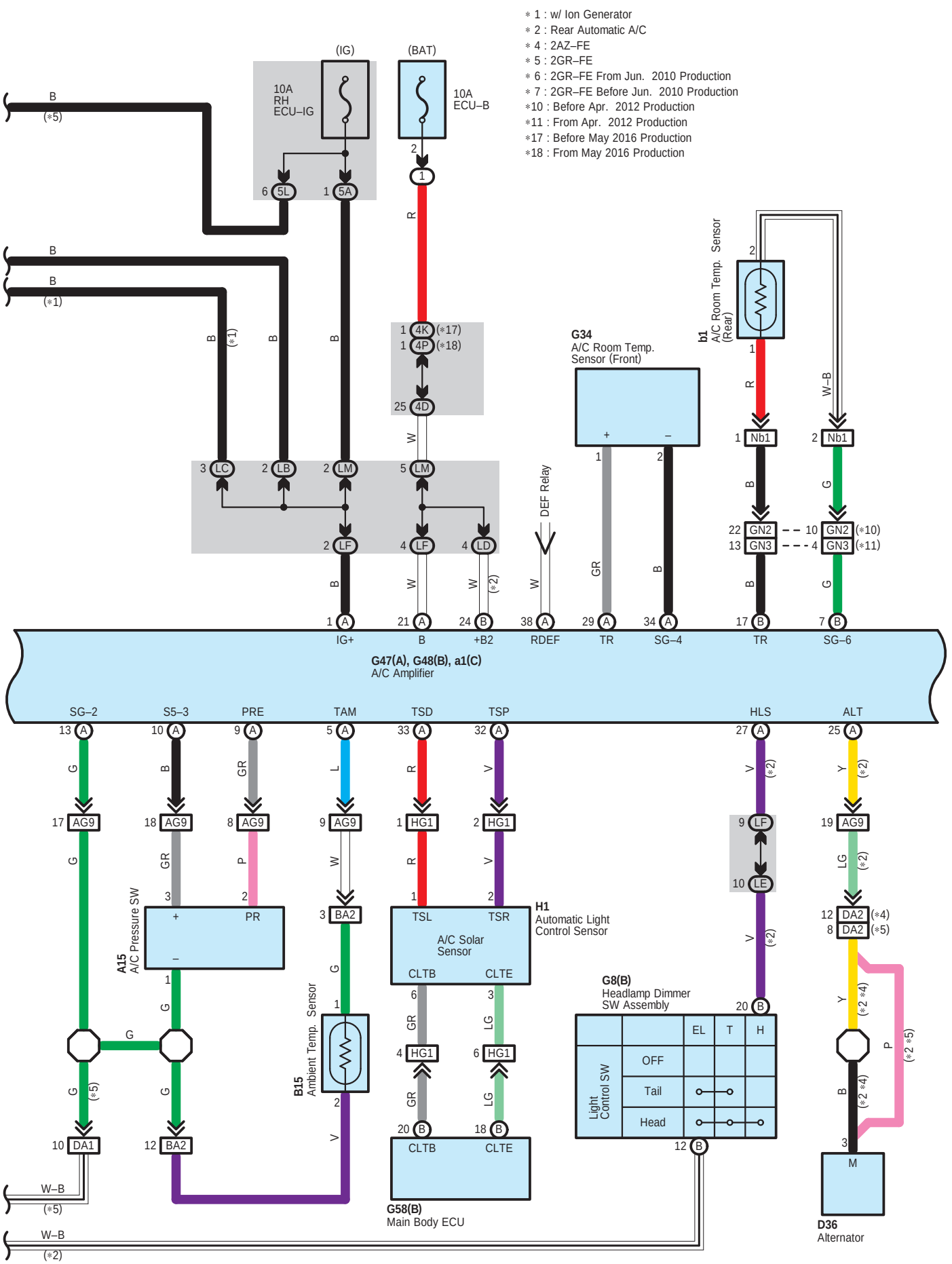
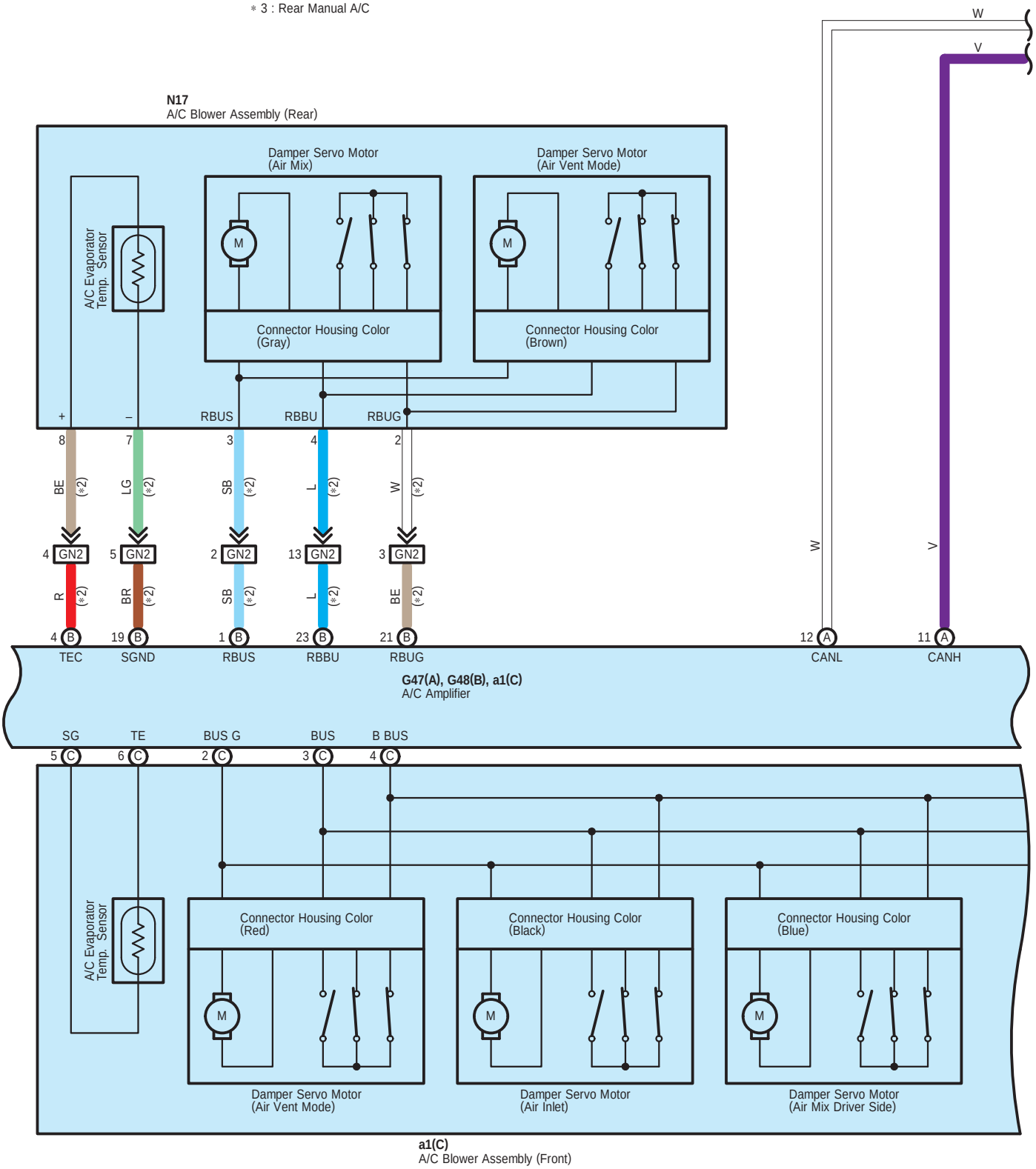
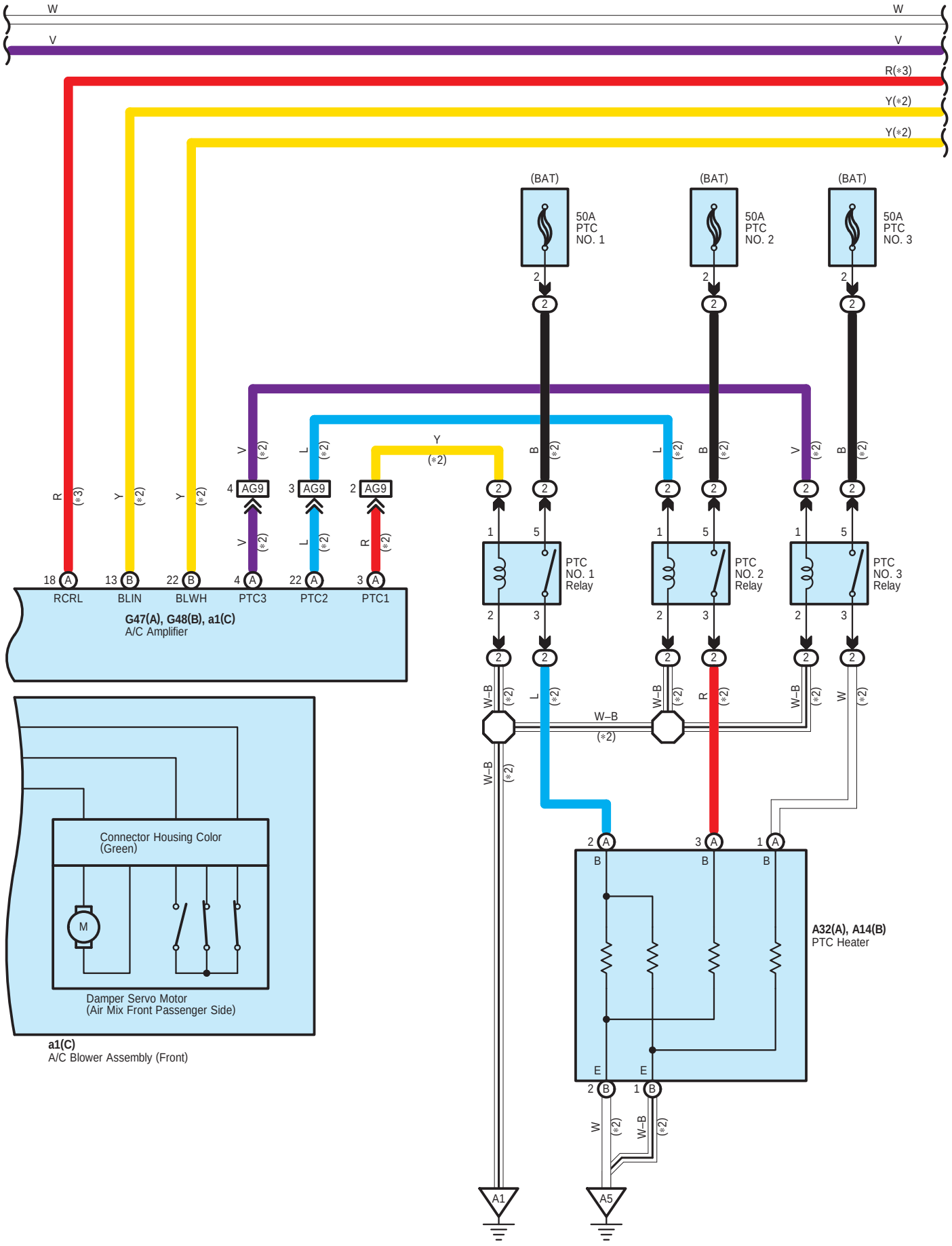
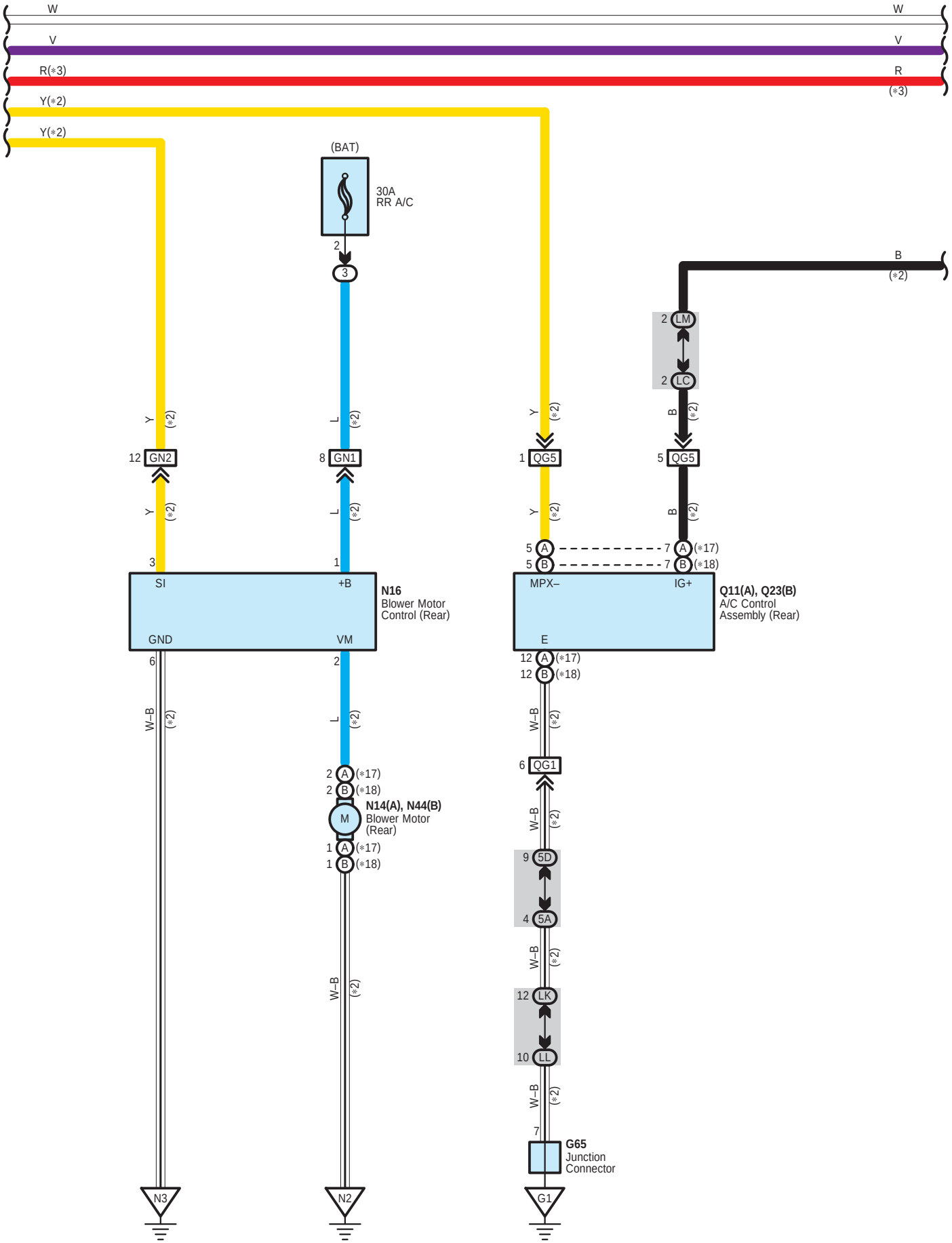

(BAT)
50A
HTR
MG CLT
Relay
G42(A)
Blower Motor (Front)
+B
SI
GND
M
G47(A), G48(B), a1(C)
A/C Amplifier
BLW
MGC
PCD1
PCD2
LIN1
GND
GND2
SOL+
LOCK
m1
Ion Generator
IG+
LIN1
GND
G37
A/C Control
Assembly
(Front)
G65
Junction Connector
Flow Control
Valve
Magnetic
Clutch
MG+
SSR+
SSR–
Lock
Sensor
D40(A), (B), D49(C), D69(D)
A/C Compressor
G2
G1
A2
D1

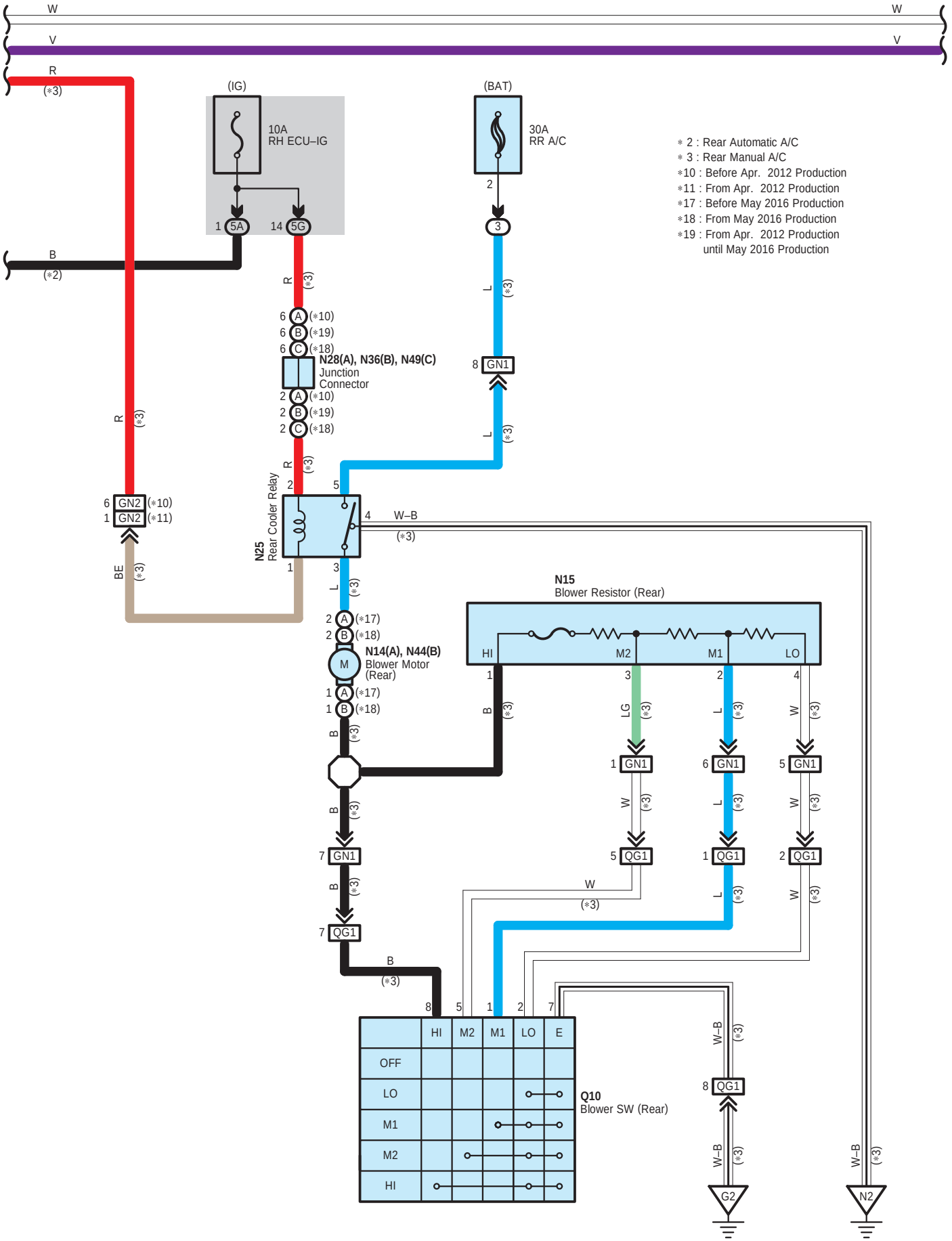

∗ 1 : w/ Ion Generator
∗ 2 : Rear Automatic A/C
∗ 4 : 2AZ–FE
∗ 5 : 2GR–FE
∗ 6 : 2GR–FE From Jun. 2010 Production
∗ 7 : 2GR–FE Before Jun. 2010 Production
∗10 : Before Apr. 2012 Production
∗11 : From Apr. 2012 Production
∗17 : Before May 2016 Production
∗18 : From May 2016 Production
(IG)
(BAT)
10A RH ECU–IG
10A ECU–B
G34 A/C Room Temp. Sensor (Front)
b1 A/C Room Temp. Sensor (Rear)
DEF Relay
IG+
B
+B2
RDEF
TR
SG–4
TR
SG–6
G47(A), G48(B), a1(C) A/C Amplifier
SG–2
S5–3
PRE
TAM
TSD
TSP
HLS
ALT
A15 A/C Pressure SW
B15 Ambient Temp. Sensor
H1 Automatic Light Control Sensor
A/C Solar Sensor
TSL
TSR
CLTB
CLTE
G8(B) Headlamp Dimmer SW Assembly
Light Control SW
OFF
Tail
Head
EL
T
H
G58(B) Main Body ECU
D36 Alternator
W–B

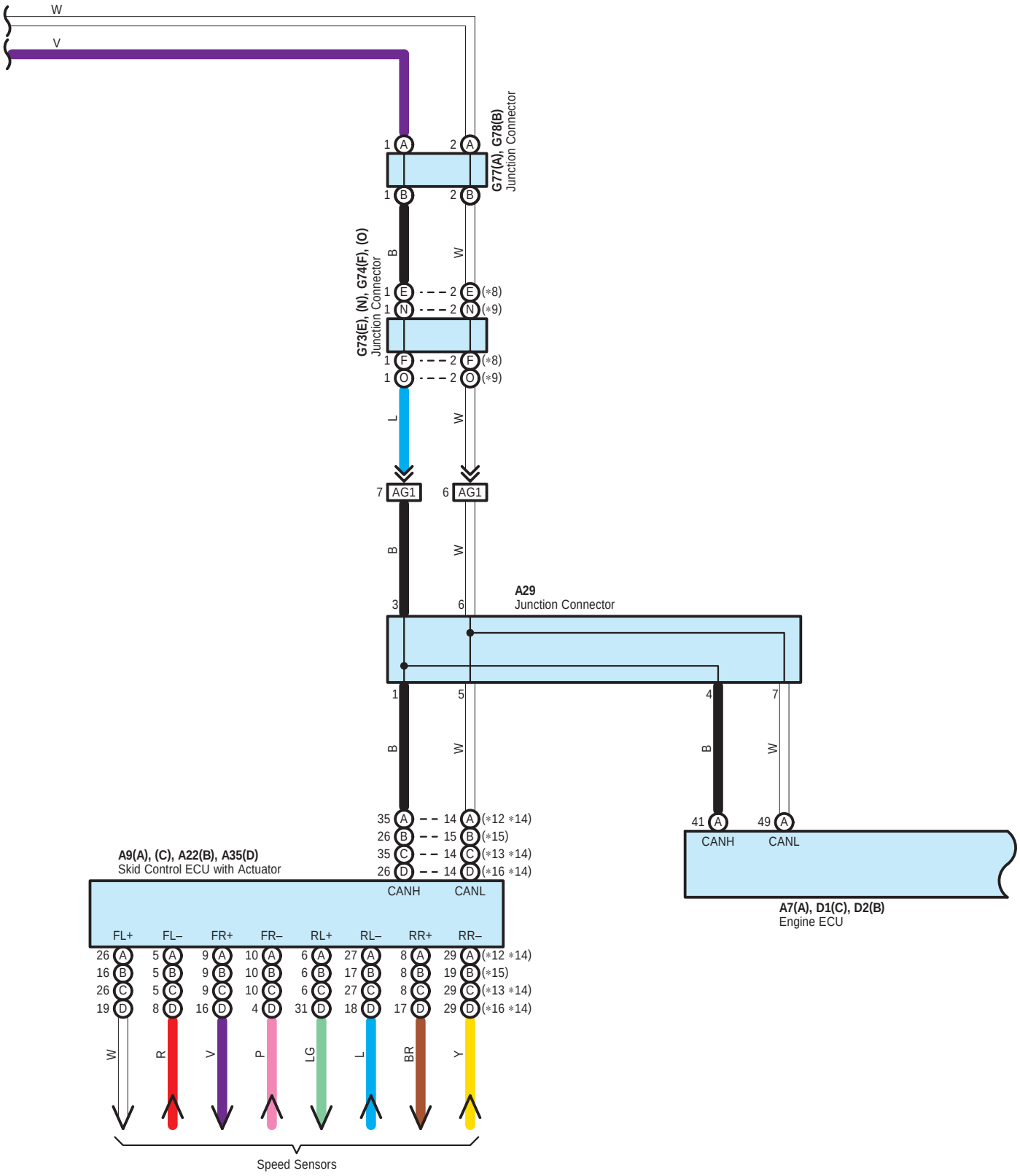
* 2 : Rear Automatic A/C
* 3 : Rear Manual A/C



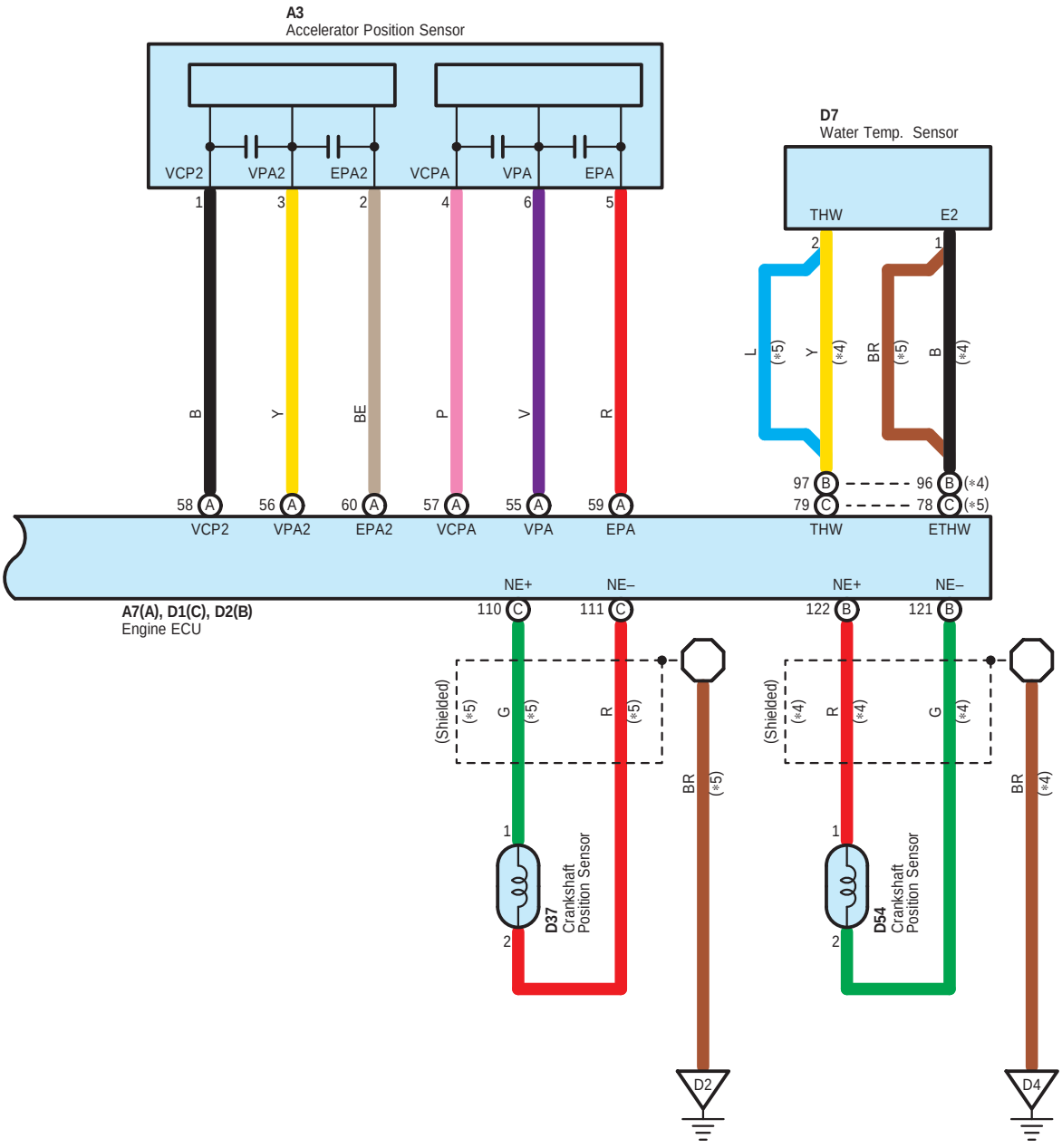

W
V
R(*3)
Y(*2)
Y(*2)
(BAT)
50A PTC NO. 1
50A PTC NO. 2
50A PTC NO. 3
PTC NO. 1 Relay
PTC NO. 2 Relay
PTC NO. 3 Relay
AG9
18 A RCRL
13 B BLIN
22 B BLWH
4 A PTC3
22 A PTC2
3 A PTC1
G47(A), G48(B), a1(C)
A/C Amplifier
W–B (*2)
A32(A), A14(B)
PTC Heater
Connector Housing Color (Green)
M
Damper Servo Motor (Air Mix Front Passenger Side)
a1(C)
A/C Blower Assembly (Front)
A1
A5


W
V
R(*3)
Y(*2)
Y(*2)
W
V
R
(*3)
(BAT)
30A
RR A/C
2
3
B
(*2)
2 LM
2 LC
B (*2)
5 QG5
B (*2)
7 A (*17)
7 B (*18)
Y (*2)
1 QG5
Y (*2)
5 A
5 B
Y (*2)
12 GN2
Y (*2)
3
SI
GND
6
W–B (*2)
L (*2)
8 GN1
L (*2)
1
+B
VM
2
L (*2)
N16
Blower Motor
Control (Rear)
2 A (*17)
2 B (*18)
N14(A), N44(B)
Blower Motor
(Rear)
1 A (*17)
1 B (*18)
W–B (*2)
MPX–
IG+
E
12 A (*17)
12 B (*18)
Q11(A), Q23(B)
A/C Control
Assembly (Rear)
W–B (*2)
6 QG1
W–B (*2)
9 5D
4 5A
W–B (*2)
12 LK
10 LL
W–B (*2)
7
G65
Junction
Connector
N3
N2
G1

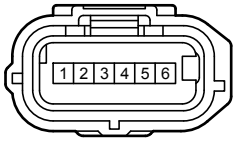

W
V
R
(*3)
B
(*2)
(IG)
10A
RH ECU–IG
1 5A
14 5G
(BAT)
30A
RR A/C
2
3
* 2 : Rear Automatic A/C
* 3 : Rear Manual A/C
*10 : Before Apr. 2012 Production
*11 : From Apr. 2012 Production
*17 : Before May 2016 Production
*18 : From May 2016 Production
*19 : From Apr. 2012 Production until May 2016 Production
6 A (*10)
6 B (*19)
6 C (*18)
N28(A), N36(B), N49(C)
Junction Connector
2 A (*10)
2 B (*19)
2 C (*18)
8 GN1
6 GN2 (*10)
1 GN2 (*11)
N25
Rear Cooler Relay
4 W–B
(*3)
2 A (*17)
2 B (*18)
N14(A), N44(B)
Blower Motor (Rear)
1 A (*17)
1 B (*18)
N15
Blower Resistor (Rear)
HI
M2
M1
LO
1 GN1
6 GN1
5 GN1
5 QG1
1 QG1
2 QG1
7 GN1
7 QG1
8 QG1
Q10
Blower SW (Rear)
OFF
LO
M1
M2
HI
E
G2
N2


W
V
G77(A), G78(B)
Junction Connector
G73(E), (N), G74(F), (O)
Junction Connector
B
W
L
AG1
A29
Junction Connector
A9(A), (C), A22(B), A35(D)
Skid Control ECU with Actuator
CANH
CANL
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
A7(A), D1(C), D2(B)
Engine ECU
Speed Sensors

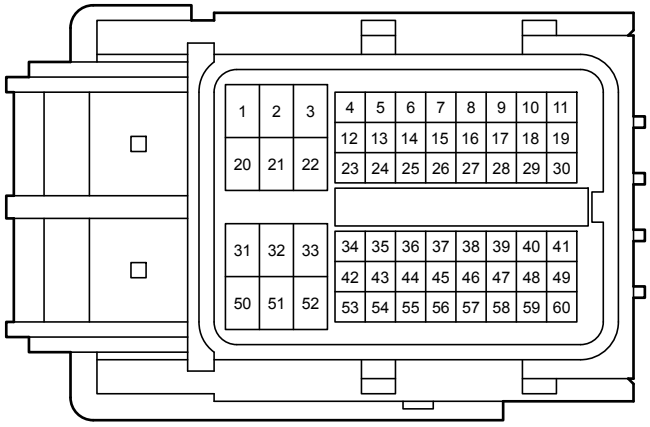
∗ 4 : 2AZ–FE
∗ 5 : 2GR–FE
∗ 8 : Before Jun. 2010 Production
∗ 9 : From Jun. 2010 Production
∗12 : Before Apr. 2013 Production
∗13 : From Apr. 2013 Production until Sep. 2014 Production
∗14 : w/ VSC
∗15 : w/o VSC
∗16 : From Sep. 2014 Production



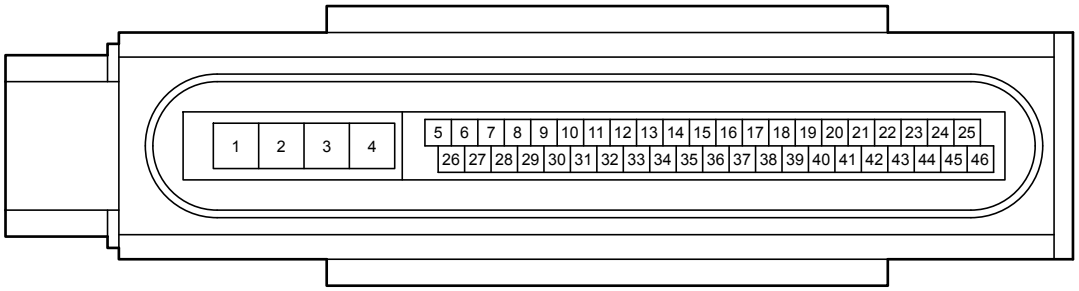
A 3
Black



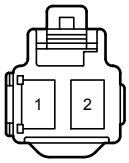
A 7
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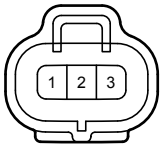
A 9
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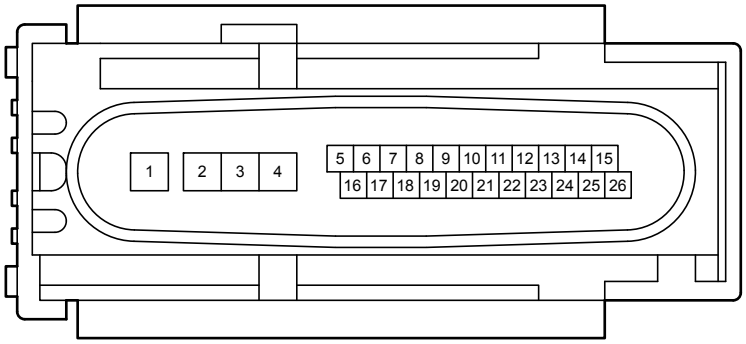
A 14
White



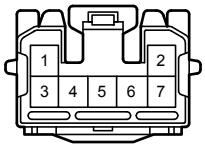
A 15
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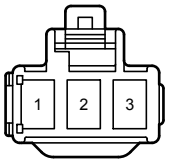
A 22
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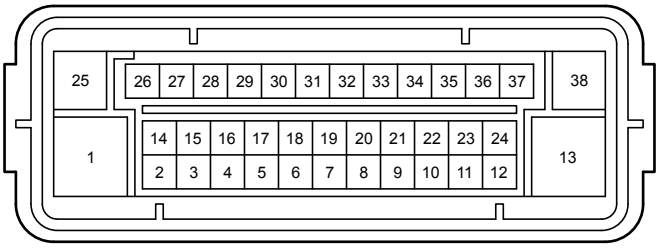
A 29
White



A 32
Black



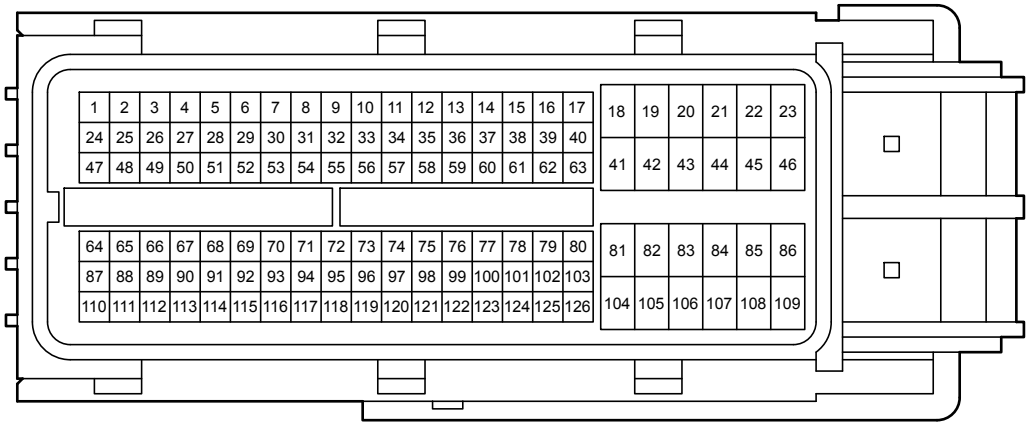
A 35
Black



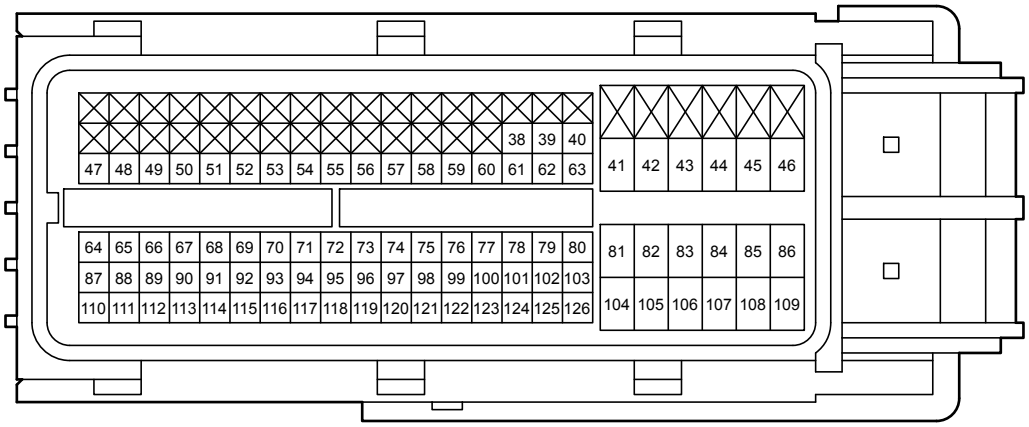
B 15
Black



D 1
Black



D 2
Black



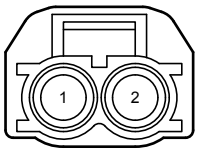
D 7
Black



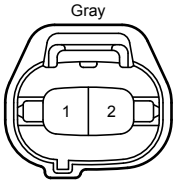
D 36
Black



D 37
Black

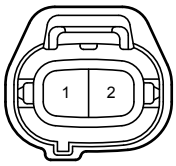


D 40
Gray



(2AZ-FE)

D 40
Black



(2GR-FE Before Jun. 2010 Production)

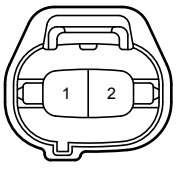
D 49
Gray



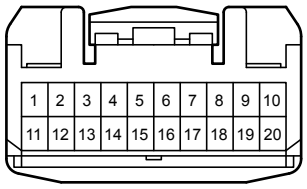
D 54
Gray



D 69
Black

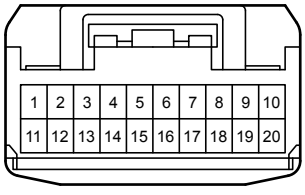


G 8
White



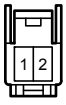
(Before Nov. 2006 Production)

G 8
White

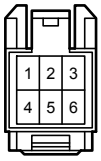


(From Nov. 2006 Production)

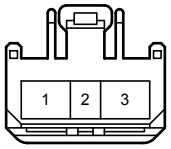
G 34
Black



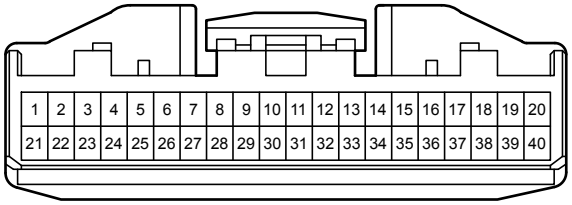
G 37
White



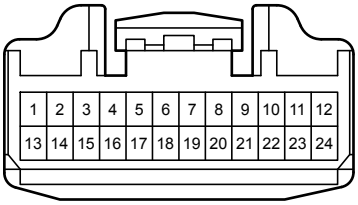
G 42
Black



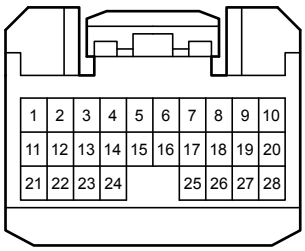
G 47
White



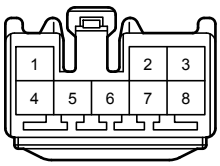
G 48
White



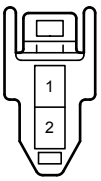
G 58
White



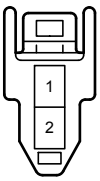
G 65
Black



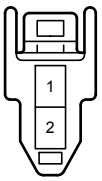
G 73
White



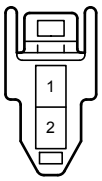
G 74
White



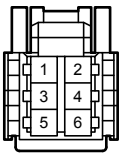
G 77
White



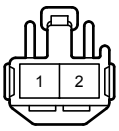
G 78
White



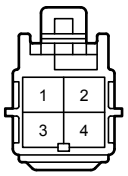
H 1
Blue



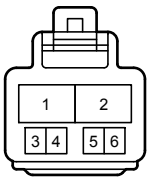
N 14
Black



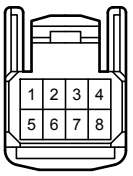
N 15
Black



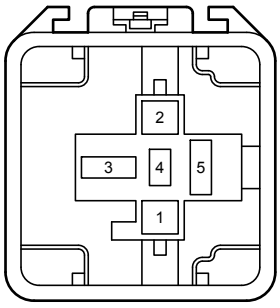
N 16
Black



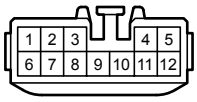
N 17
White



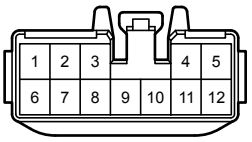
N 25
White



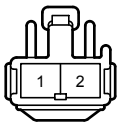
N 28
White



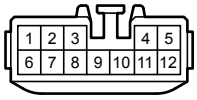
N 36
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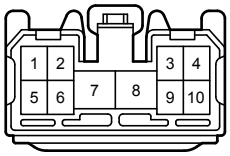
N 44
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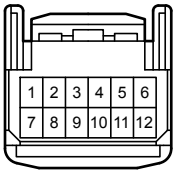
N 49
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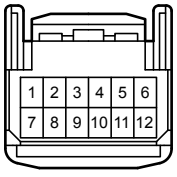
Q 10
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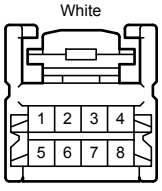
Q 11
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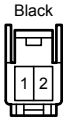
Q 23
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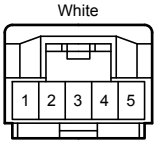
a 1
White



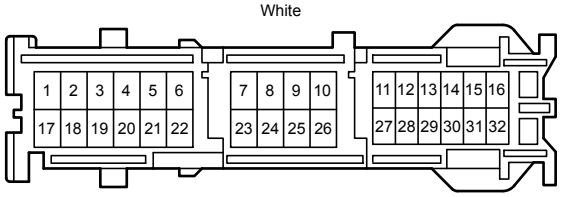
b 1
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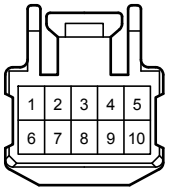
m 1
White



4D
White

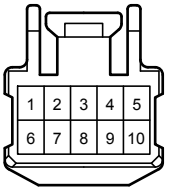


4K
Gray



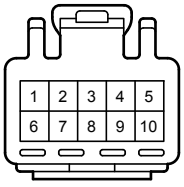
(Before Dec. 2008 Production)

4K
Blue



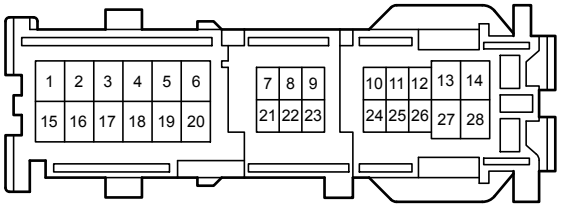
(From Dec. 2008 Production until May 2016 Production)

4P
Blue

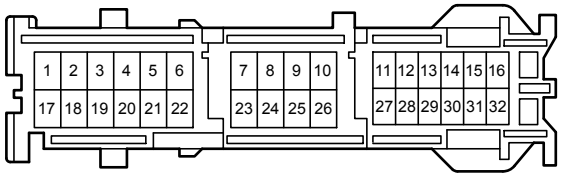


(From May 2016 Production)

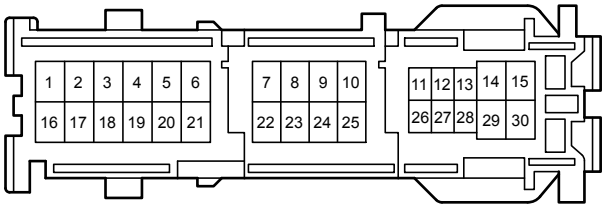
5A
White



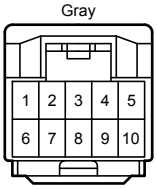
5D
White



5G
White

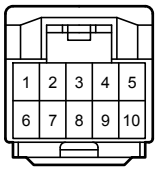


5L
Gray



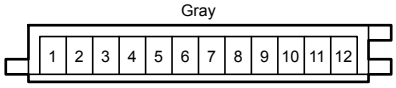
(Before Dec. 2008 Production)

5L
White

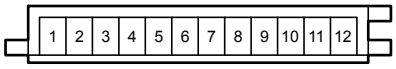


(From Dec. 2008 Production until May 2016 Production, From May 2016 Production)

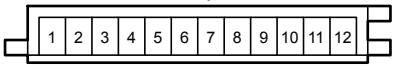
LB
Gray



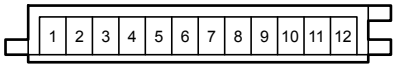
LC
White



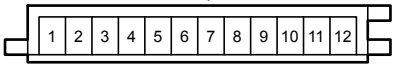
LD
Gray



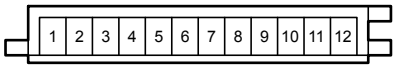
LE
White



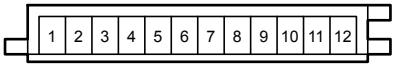
LF
Gray



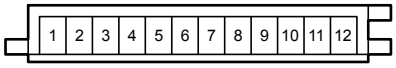
LK
White



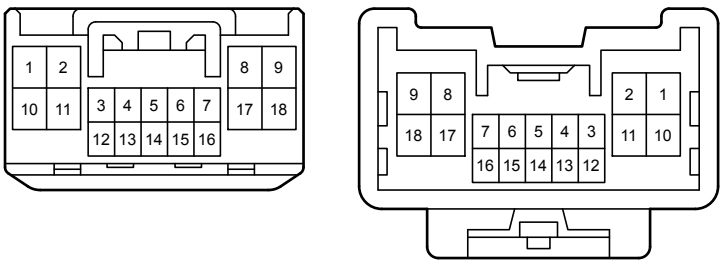
LL
Gray



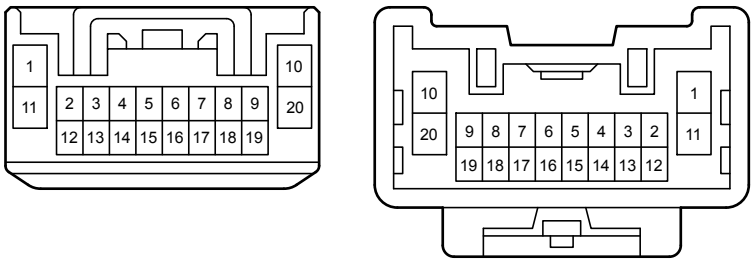
LM
White



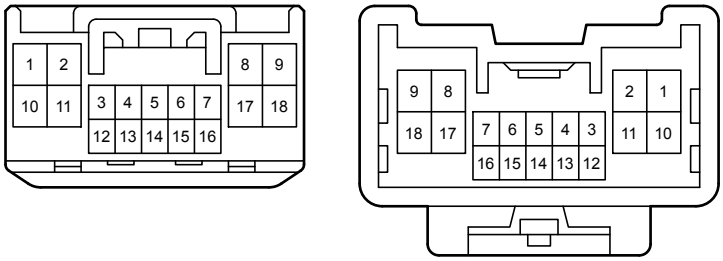
AG1
White



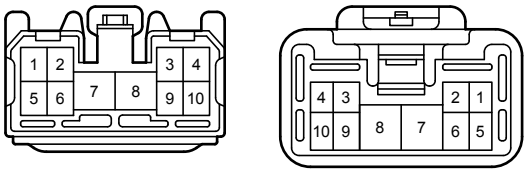
AG9
Blue



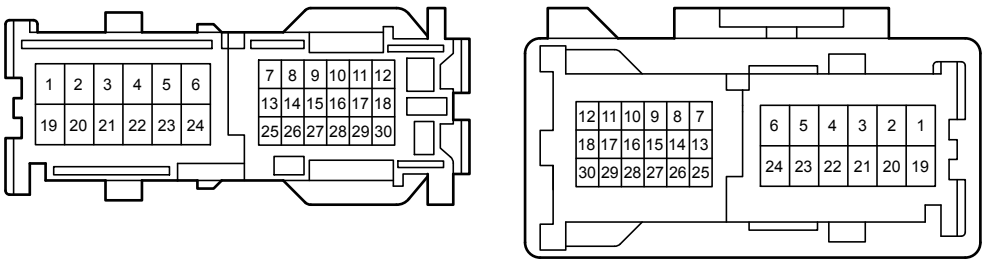
BA2
Gray



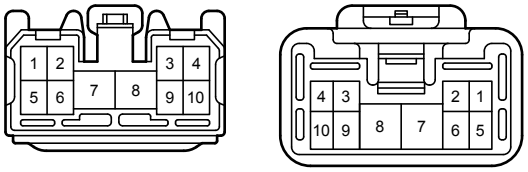
DA1
White



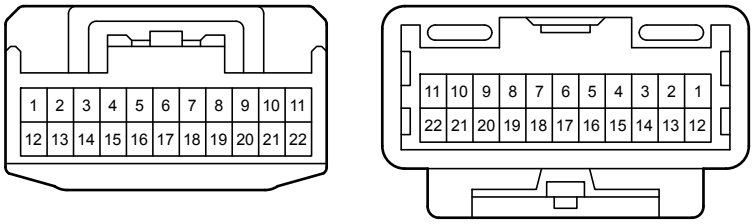
DA2
White



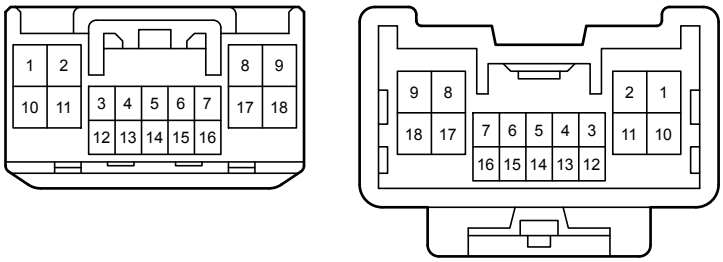
GN1
Black



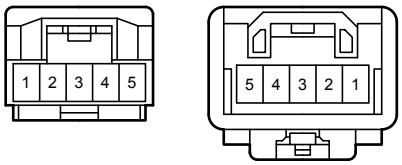
GN2
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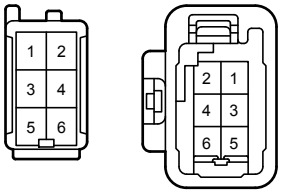
GN3
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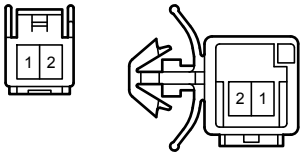
Gm1
White



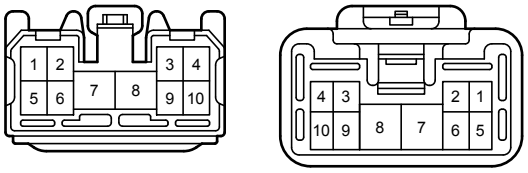
HG1
White



Nb1
White



QG1
Black



QG5
Black

