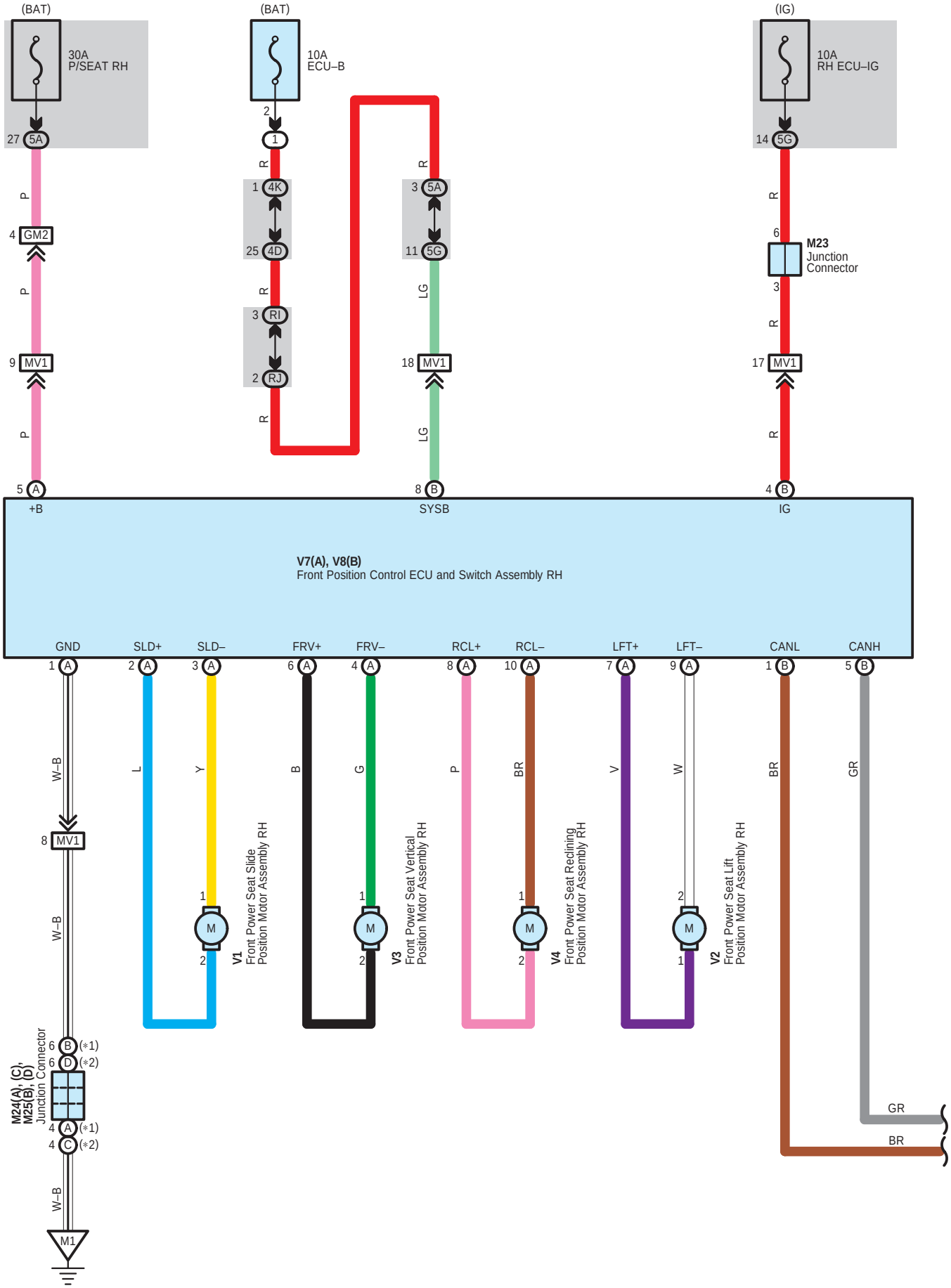
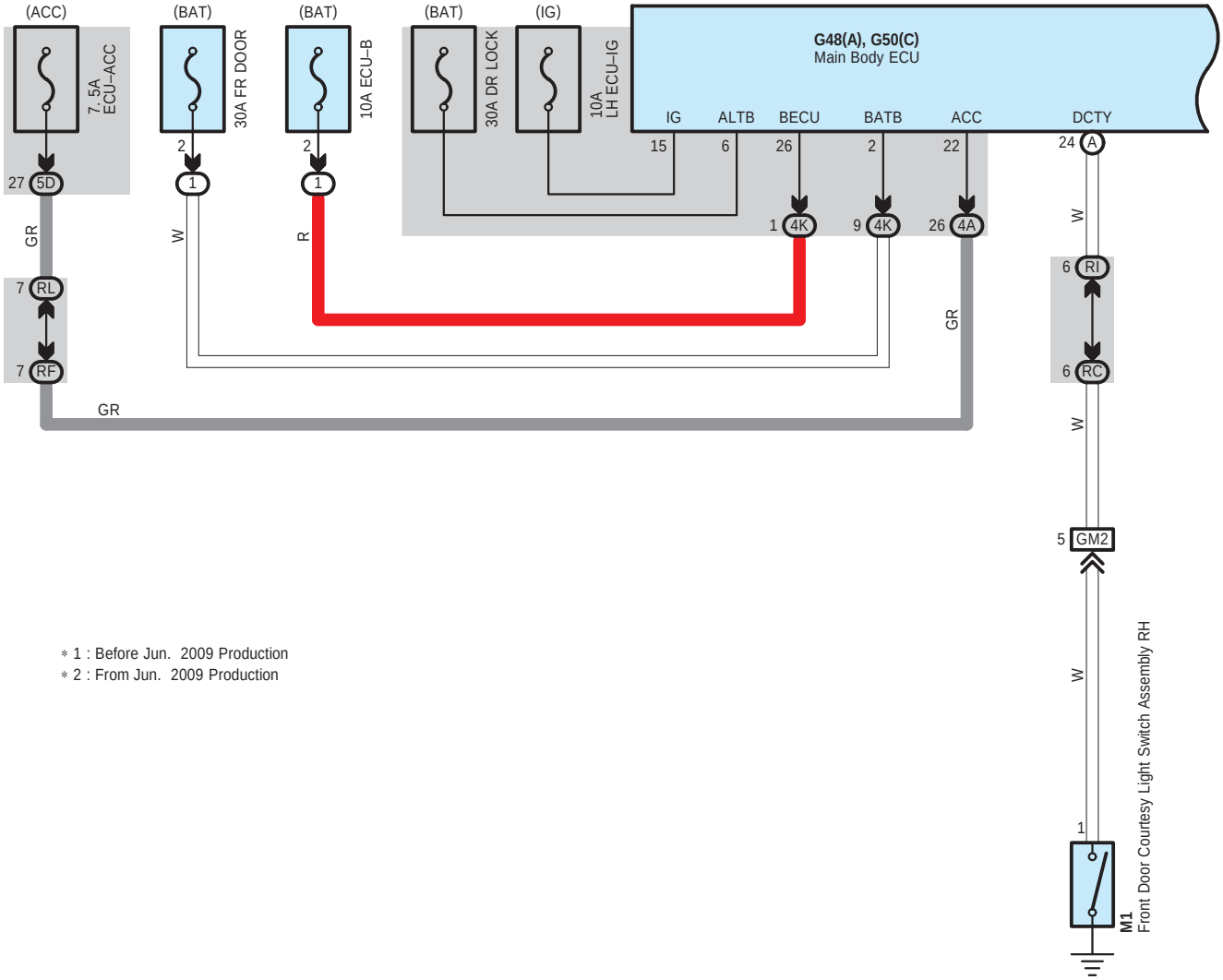
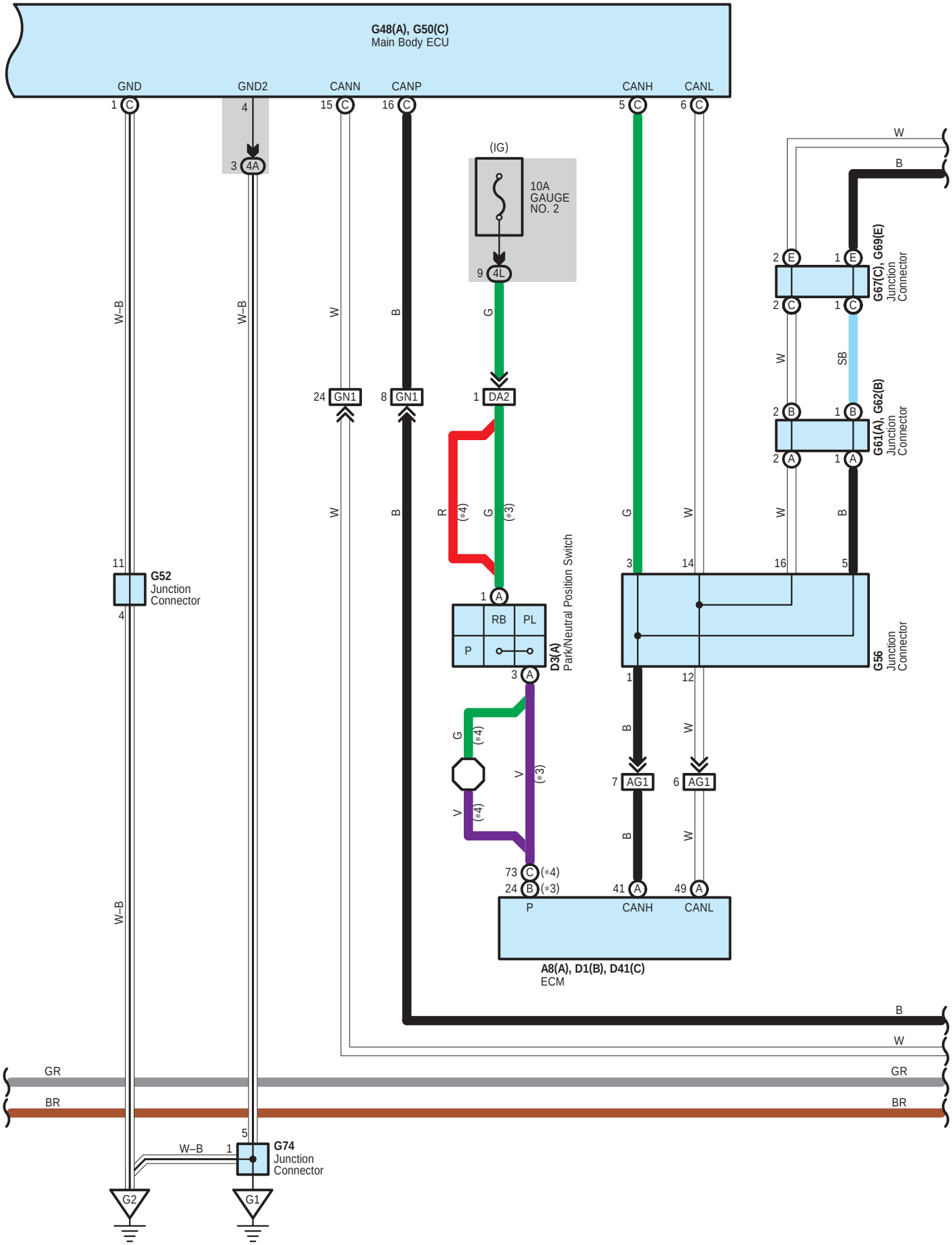
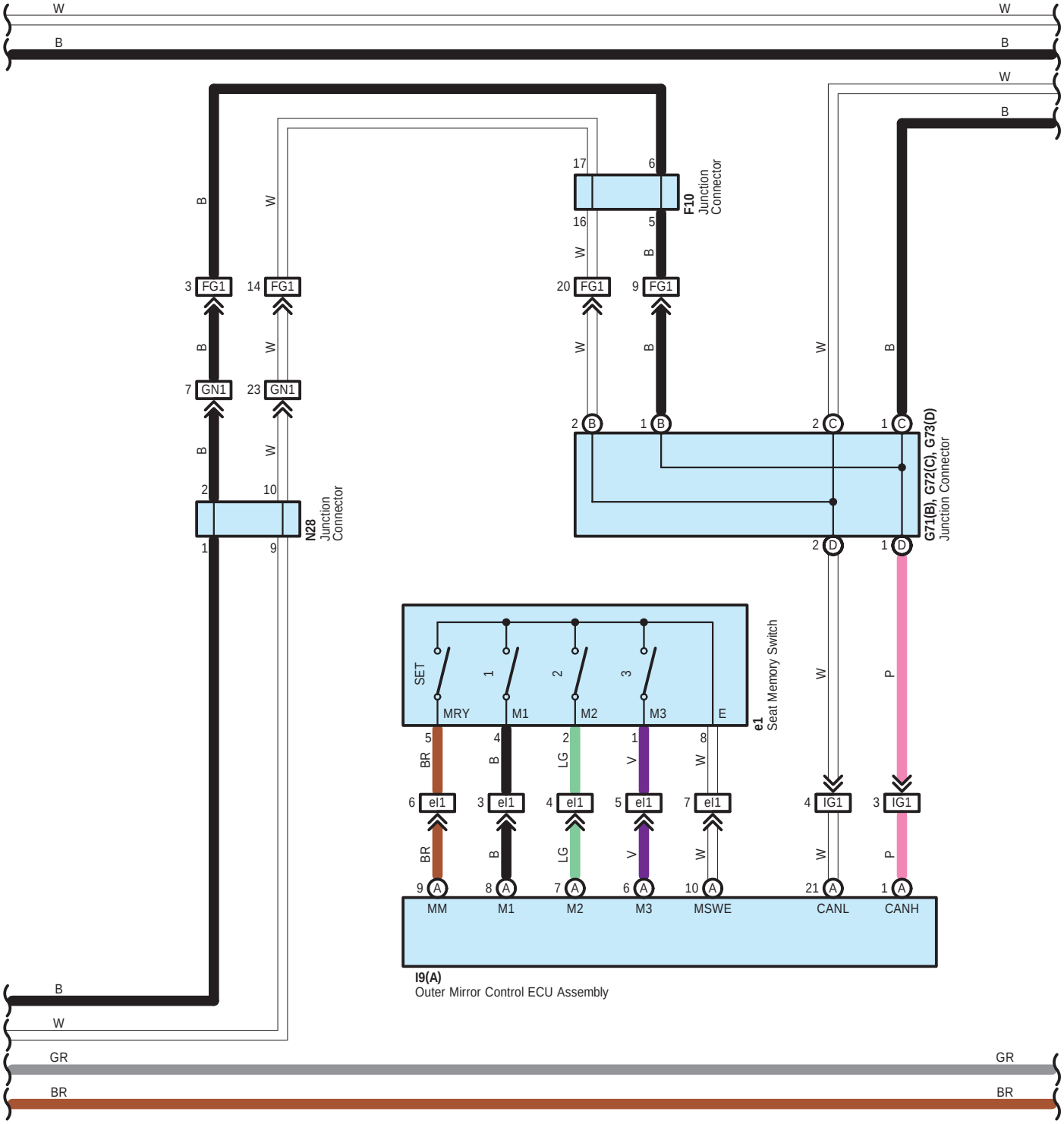

(BAT)
30A
P/SEAT RH
27 5A
P
4 GM2
P
9 MV1
P
5 A
+B
(BAT)
10A
ECU–B
2
1
R
1 4K
25 4D
R
3 RI
2 RJ
R
R
3 5A
11 5G
LG
18 MV1
LG
8 B
SYSB
(IG)
10A
RH ECU–IG
14 5G
R
6
M23
Junction
Connector
3
R
17 MV1
R
4 B
IG
V7(A), V8(B)
Front Position Control ECU and Switch Assembly RH
GND
SLD+
SLD–
FRV+
FRV–
RCL+
RCL–
LFT+
LFT–
CANL
CANH
1 A
2 A
3 A
6 A
4 A
8 A
10 A
7 A
9 A
1 B
5 B
W–B
L
Y
B
G
P
BR
V
W
BR
GR
8 MV1
W–B
V1
Front Power Seat Slide
Position Motor Assembly RH
V3
Front Power Seat Vertical
Position Motor Assembly RH
V4
Front Power Seat Reclining
Position Motor Assembly RH
V2
Front Power Seat Lift
Position Motor Assembly RH
M24(A), (C),
M25(B), (D)
Junction Connector
6 B (*1)
6 D (*2)
4 A (*1)
4 C (*2)
W–B
M1
GR
BR

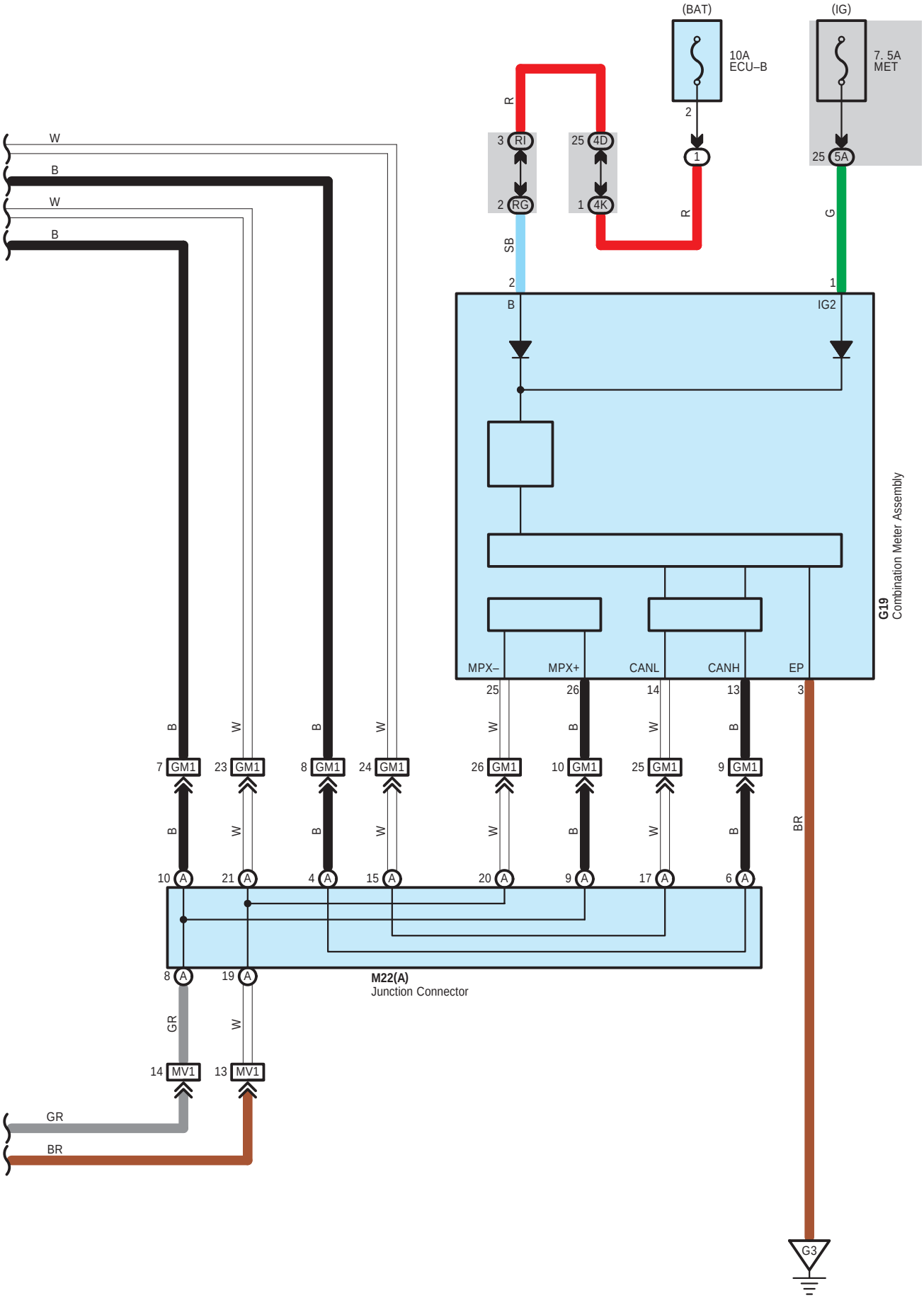


＊1 : Before Jun. 2009 Production
＊2 : From Jun. 2009 Production

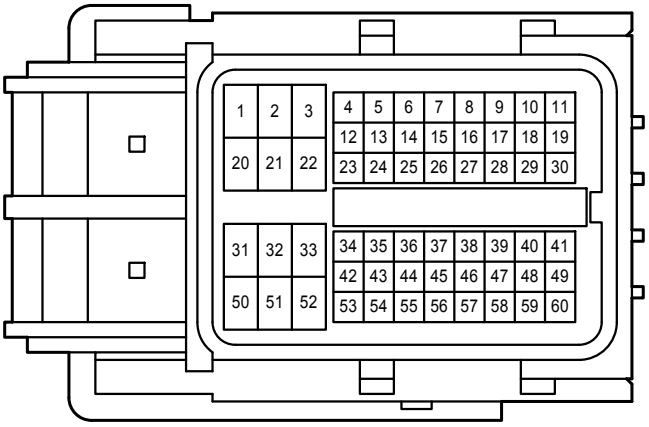

G48(A), G50(C)
Main Body ECU
GND
GND2
CANN
CANP
CANH
CANL
(IG)
10A
GAUGE
NO. 2
4A
4L
DA2
GN1
G67(C), G69(E)
Junction
Connector
G61(A), G62(B)
Junction
Connector
G52
Junction
Connector
D3(A)
Park/Neutral Position Switch
RB
PL
P
G56
Junction
Connector
AG1
A8(A), D1(B), D41(C)
ECM
G74
Junction
Connector
G2
G1
W–B
W
B
G
R
V
SB
GR
BR

* 3 : 2GR–FE
* 4 : 2AZ–FE

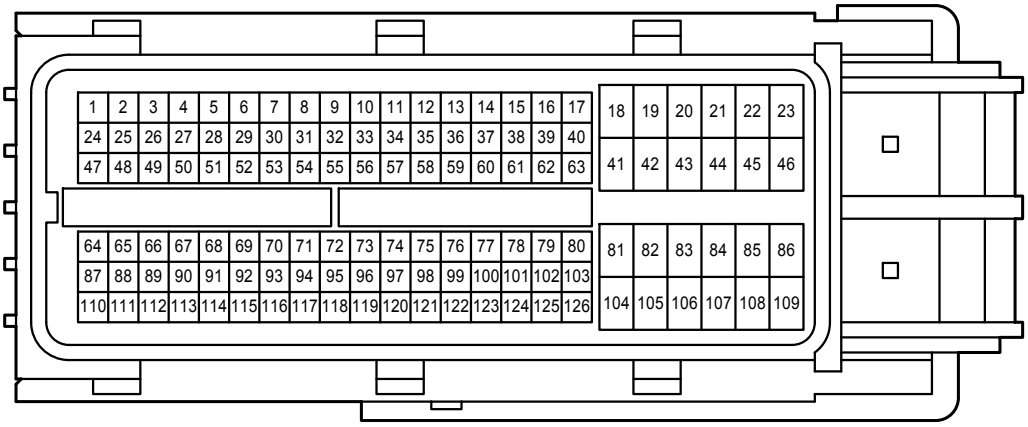



(BAT)
10A
ECU–B
(IG)
7. 5A
MET
R
3 RI
2 RG
25 4D
1 4K
2
1
25 5A
R
G
SB
2
1
B
IG2
G19
Combination Meter Assembly
MPX–
MPX+
CANL
CANH
EP
25
26
14
13
3
W
B
W
B
7 GM1
23 GM1
8 GM1
24 GM1
26 GM1
10 GM1
25 GM1
9 GM1
BR
10 A
21 A
4 A
15 A
20 A
9 A
17 A
6 A
8 A
19 A
M22(A)
Junction Connector
GR
W
14 MV1
13 MV1
GR
BR
G3

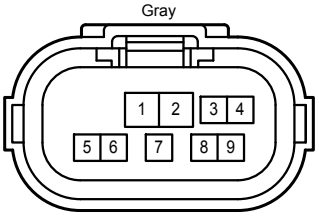
A 8
Black



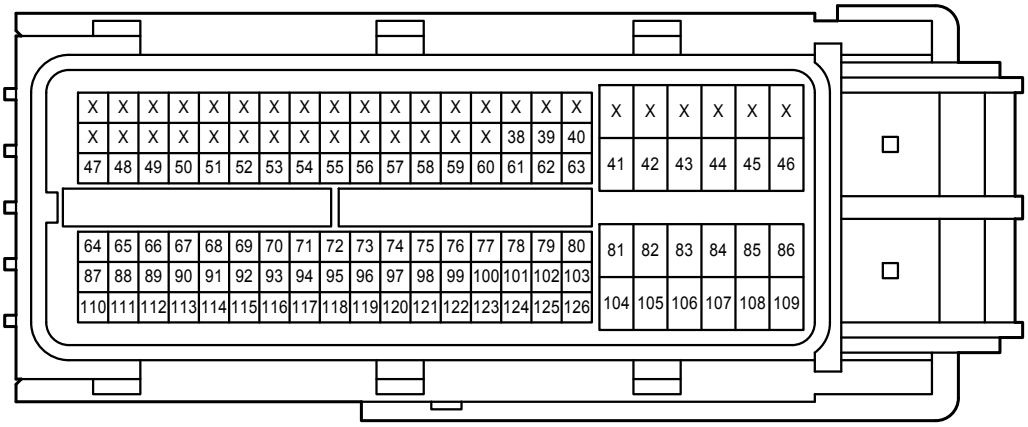
D 1
Black



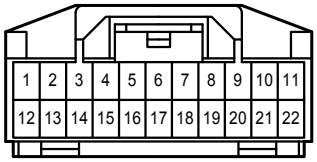
D 3
Gray



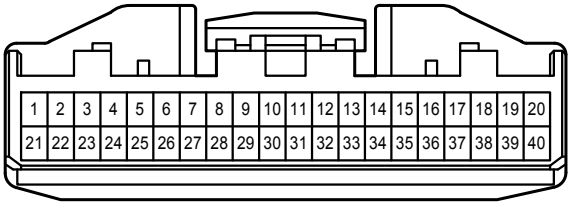
D 41
Black



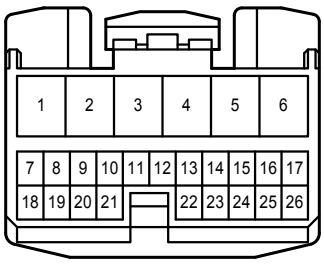
F 10
Black



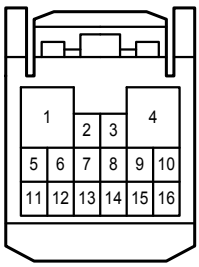
G 19
White



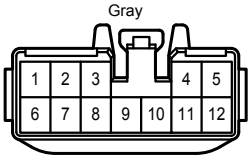
G 48
White



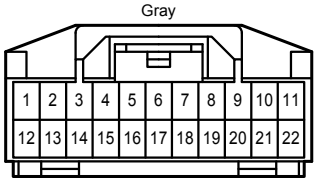
G 50
White



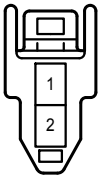
G 52
Gray



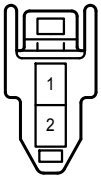
G 56
Gray



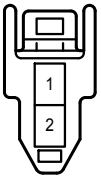
G 61
Brown



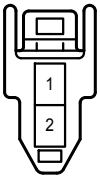
G 62
Brown



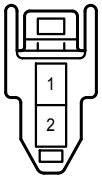
G 67
White



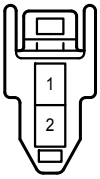
G 69
Black



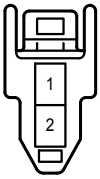
G 71
Gray



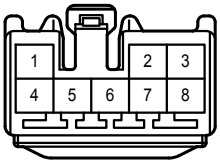
G 72
Brown



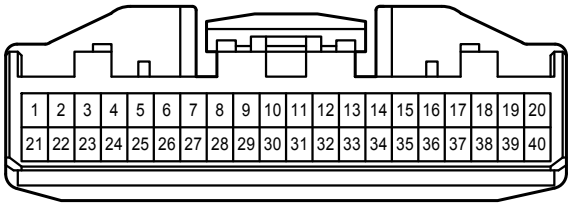
G 73
Brown



G 74
White

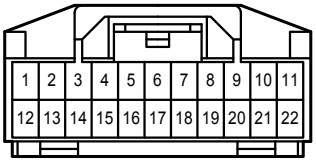


I 9
White

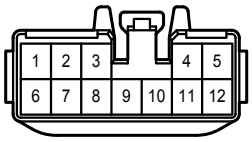


M 1
White

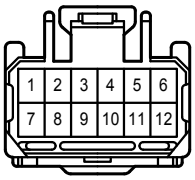
M 22
Black



M 23
Blue

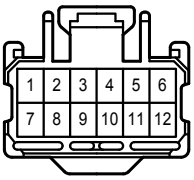


M 24
Blue



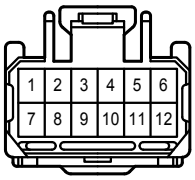
(From Jun. 2009 Production)

M 24
Blue



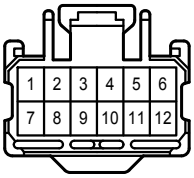
(Before Jun. 2009 Production)

M 25
Blue



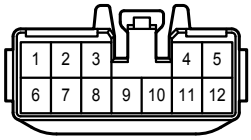
(From Jun. 2009 Production)

M 25
Blue

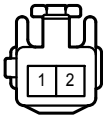


(Before Jun. 2009 Production)

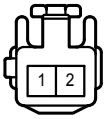
N 28
White



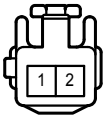
V 1
Blue



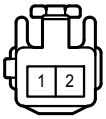
V 2
White



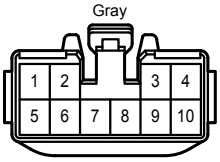
V 3
Black



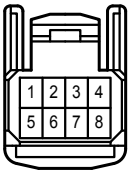
V 4
Black



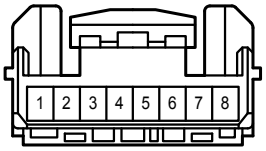
V 7
Gray



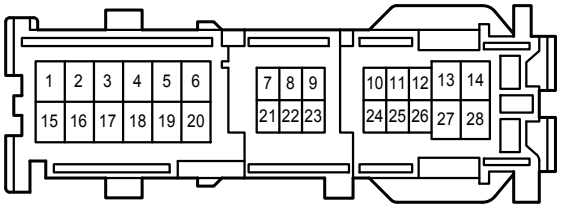
V 8
White



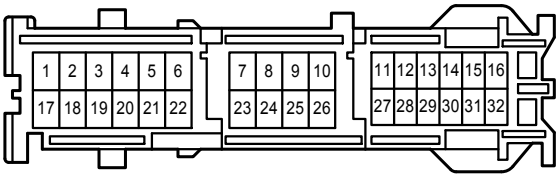
e 1
White



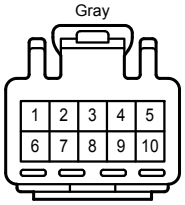
4A
White



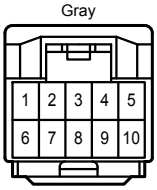
4D
White



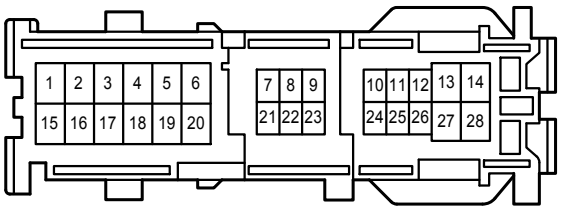
4K
Gray



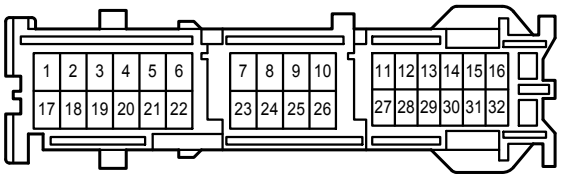
4L
Gray



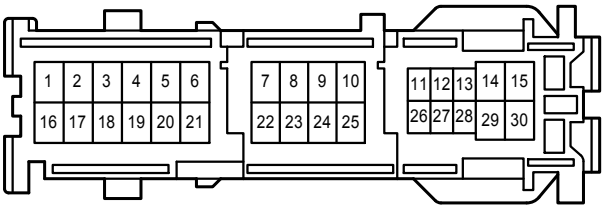
5A
White



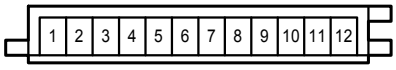
5D
White



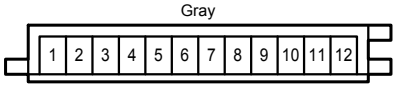
5G
White



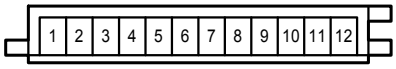
RC
White



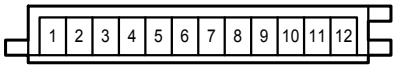
RF
Gray



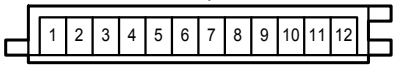
RG
White



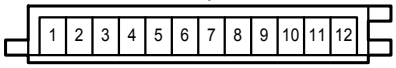
RI
White



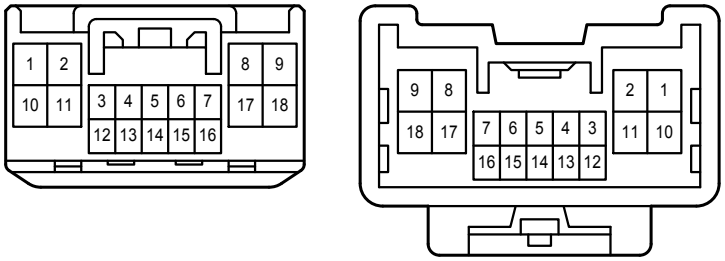
RJ
Gray



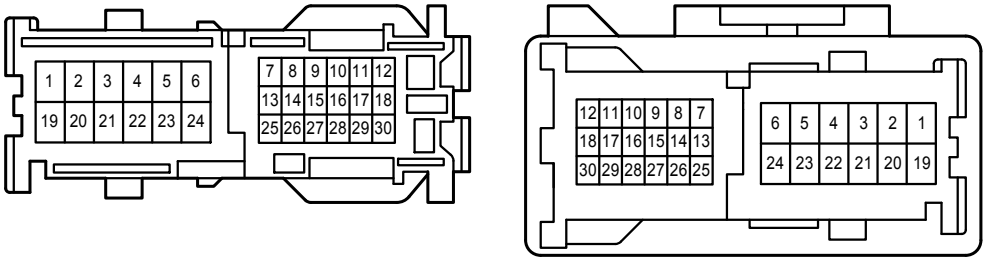
RL
Gray



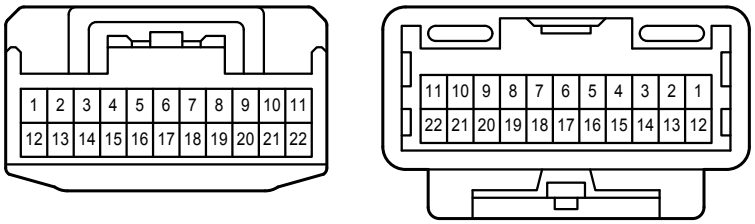
AG1
White



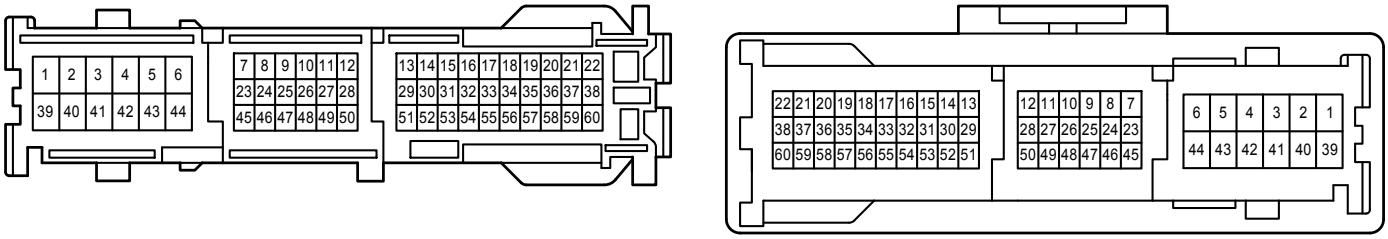
DA2
White



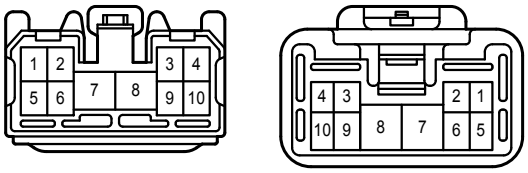
FG1
Blue

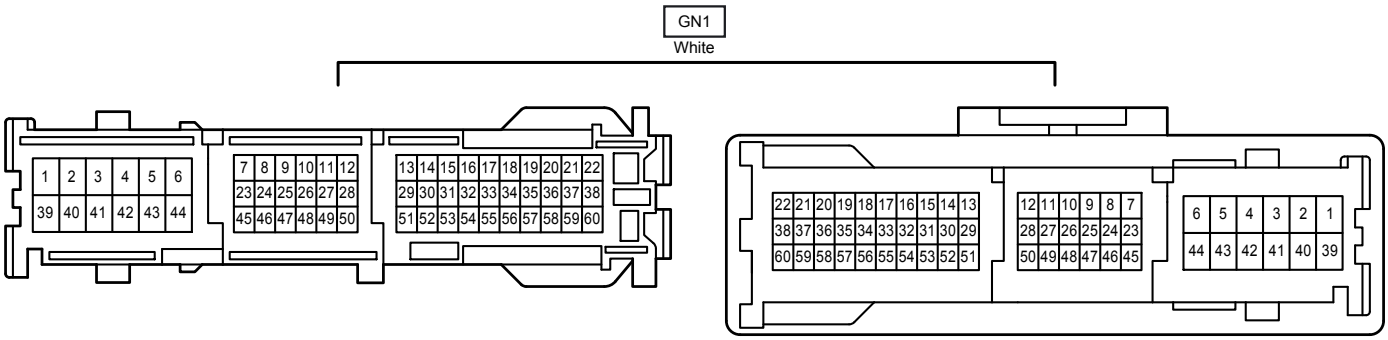


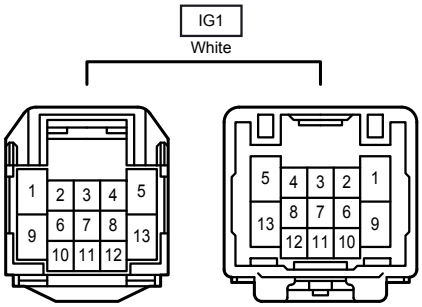
GM1
White

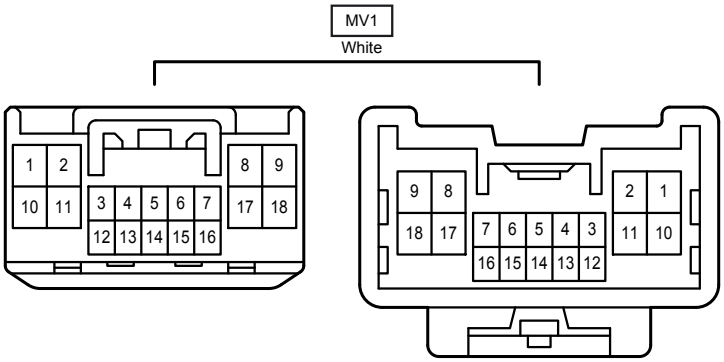


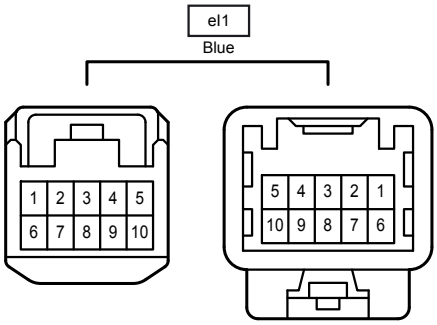
GM2
White




GN1
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39


IG1
White
1 2 3 4 5
9 6 7 8 13
10 11 12
5 4 3 2 1
13 8 7 6 9
12 11 10


MV1
White
1 2
10 11
3 4 5 6 7
12 13 14 15 16
8 9
17 18
9 8
18 17
7 6 5 4 3
16 15 14 13 12
2 1
11 10


el1
Blue
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6