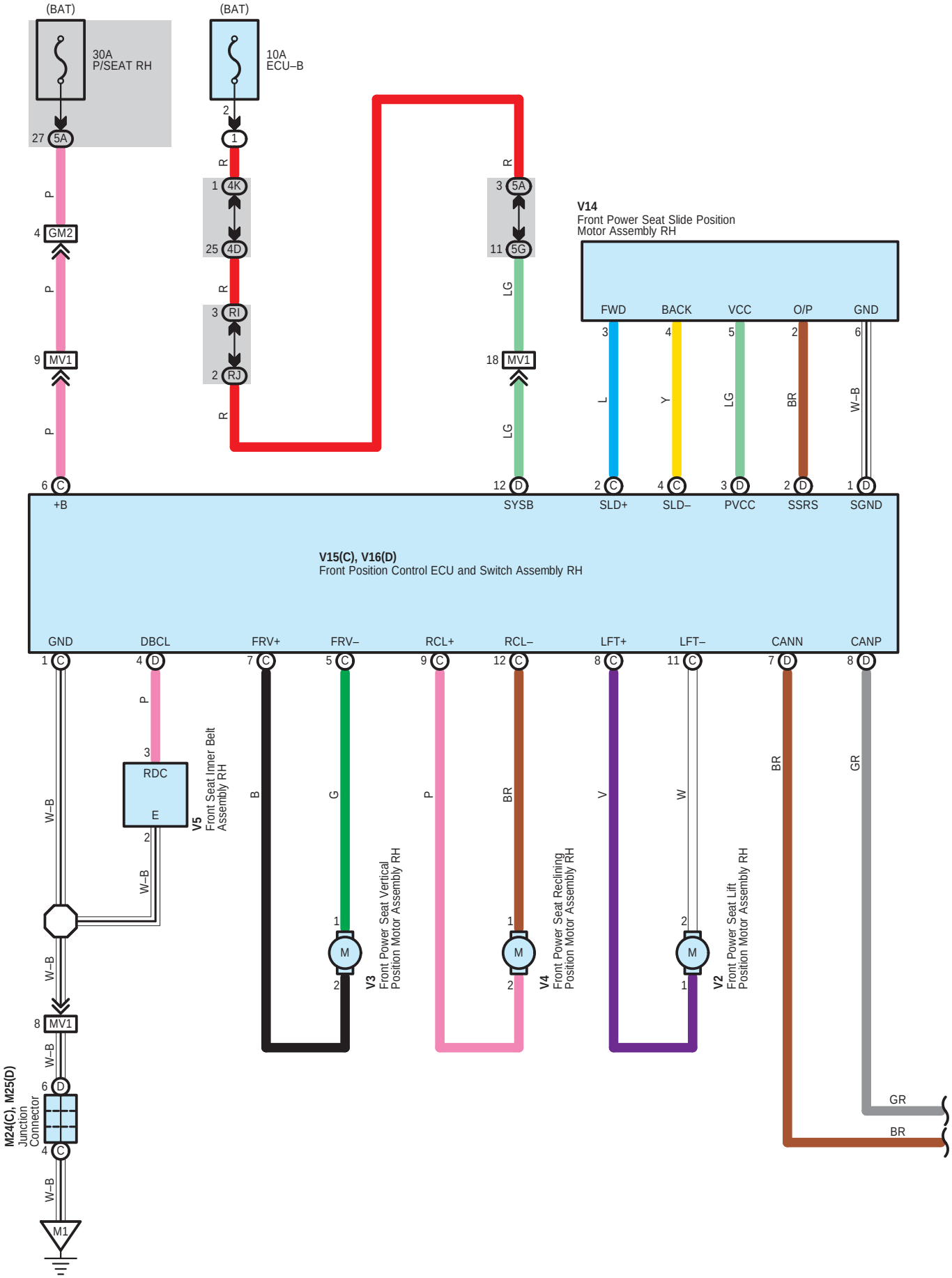
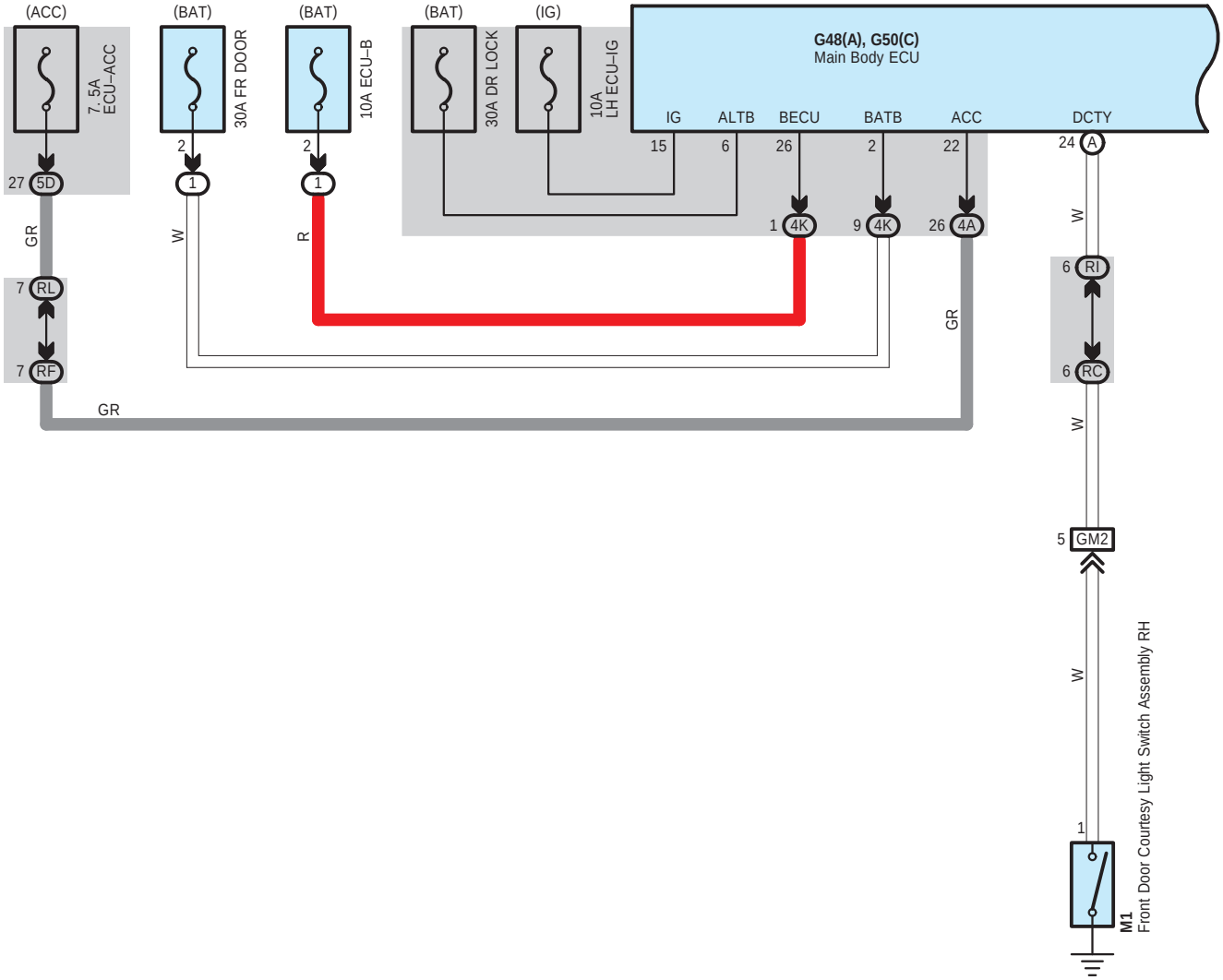
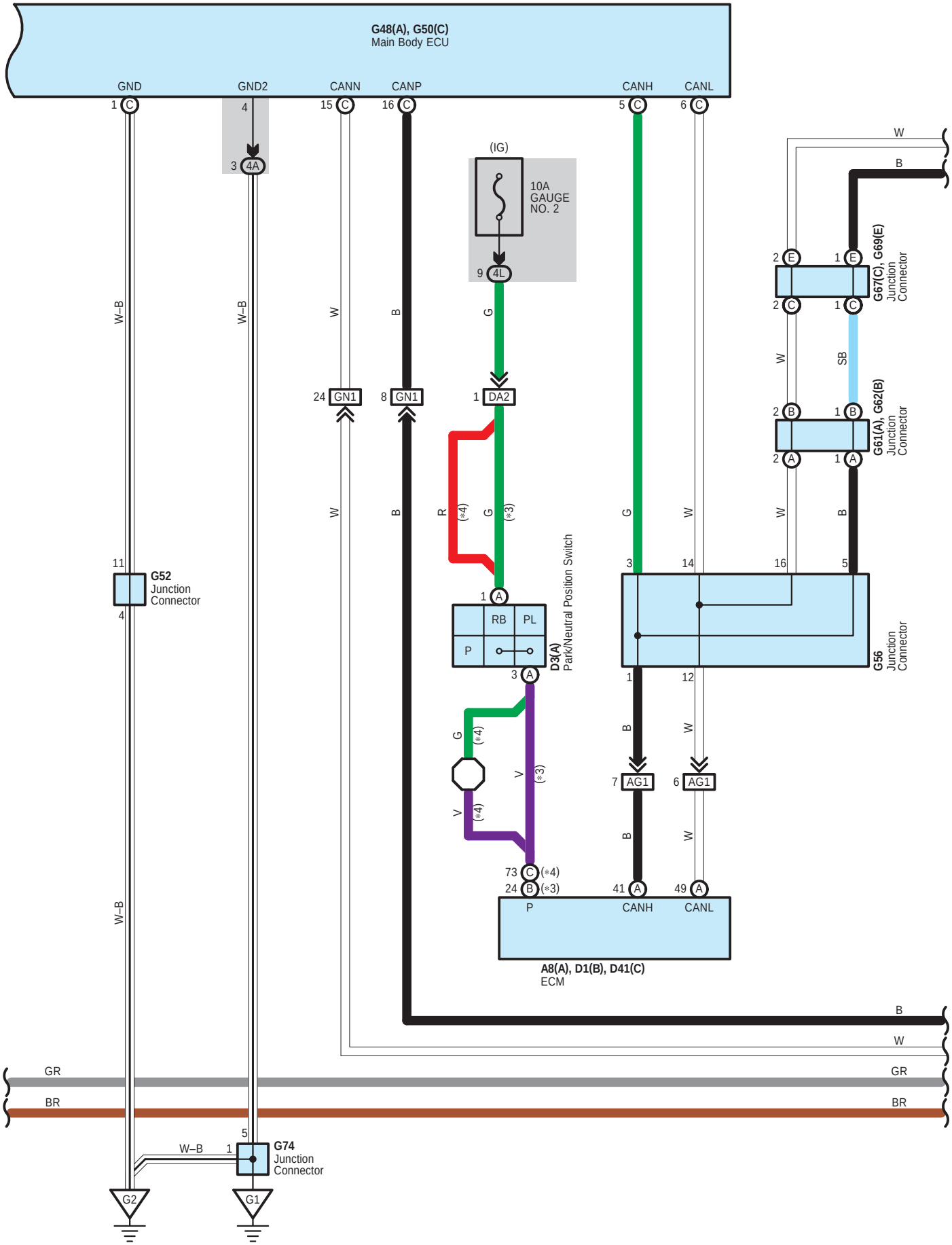
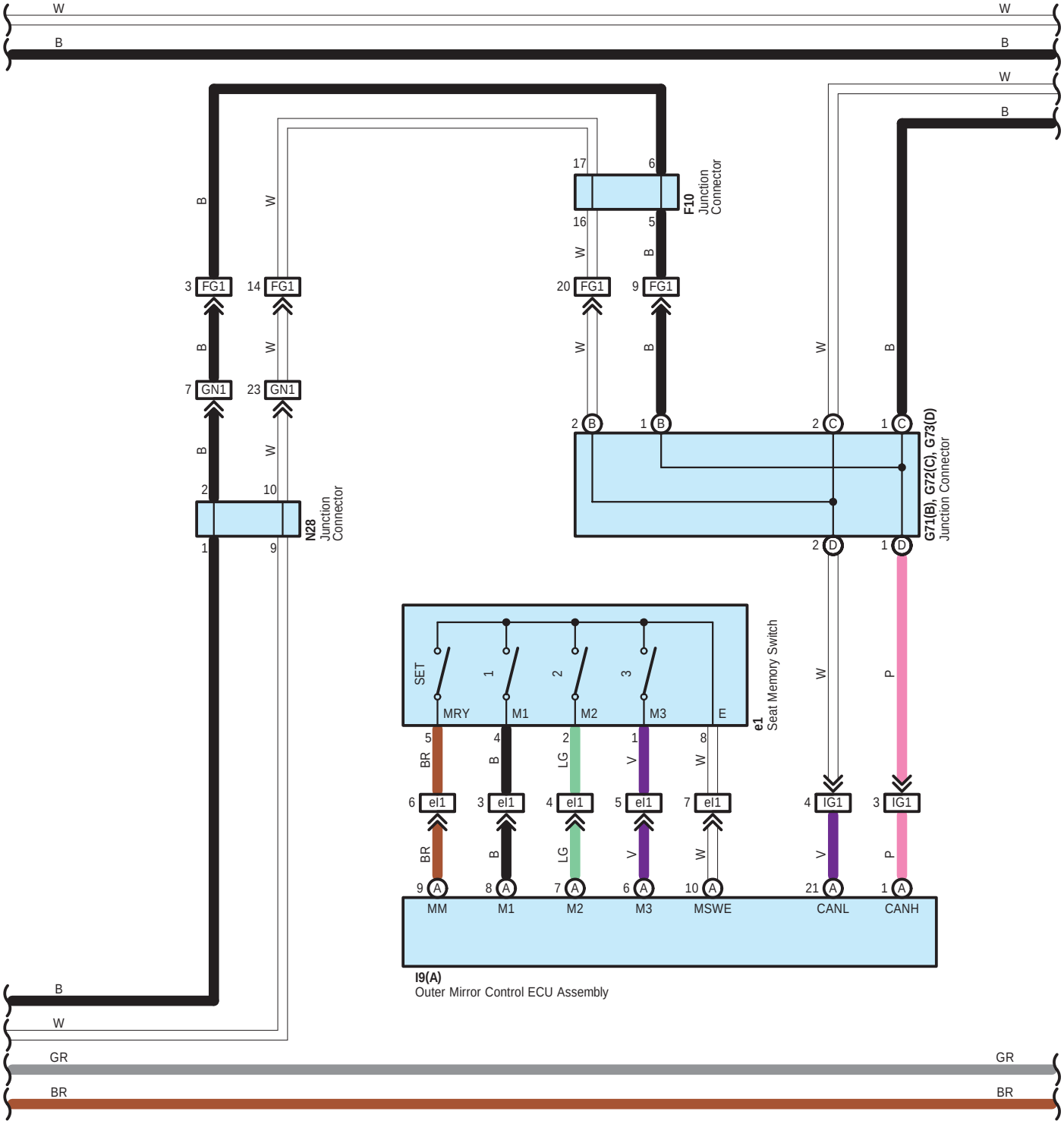

(BAT)
30A
P/SEAT RH
27 5A
P
4 GM2
P
9 MV1
P
6 C
+B
(BAT)
10A
ECU–B
2
1
R
1 4K
25 4D
R
3 RI
2 RJ
R
R
3 5A
11 5G
LG
18 MV1
LG
12 D
SYSB
V14
Front Power Seat Slide Position
Motor Assembly RH
FWD
BACK
VCC
O/P
GND
3
4
5
2
6
L
Y
LG
BR
W–B
2 C
SLD+
4 C
SLD–
3 D
PVCC
2 D
SSRS
1 D
SGND
V15(C), V16(D)
Front Position Control ECU and Switch Assembly RH
GND
DBCL
FRV+
FRV–
RCL+
RCL–
LFT+
LFT–
CANN
CANP
1 C
4 D
7 C
5 C
9 C
12 C
8 C
11 C
7 D
8 D
P
3
RDC
E
2
V5
Front Seat Inner Belt
Assembly RH
W–B
W–B
B
G
P
BR
V
W
BR
GR
1
M
2
V3
Front Power Seat Vertical
Position Motor Assembly RH
1
M
2
V4
Front Power Seat Reclining
Position Motor Assembly RH
2
M
1
V2
Front Power Seat Lift
Position Motor Assembly RH
W–B
8 MV1
W–B
6 D
M24(C), M25(D)
Junction
Connector
4 C
W–B
M1
GR
BR

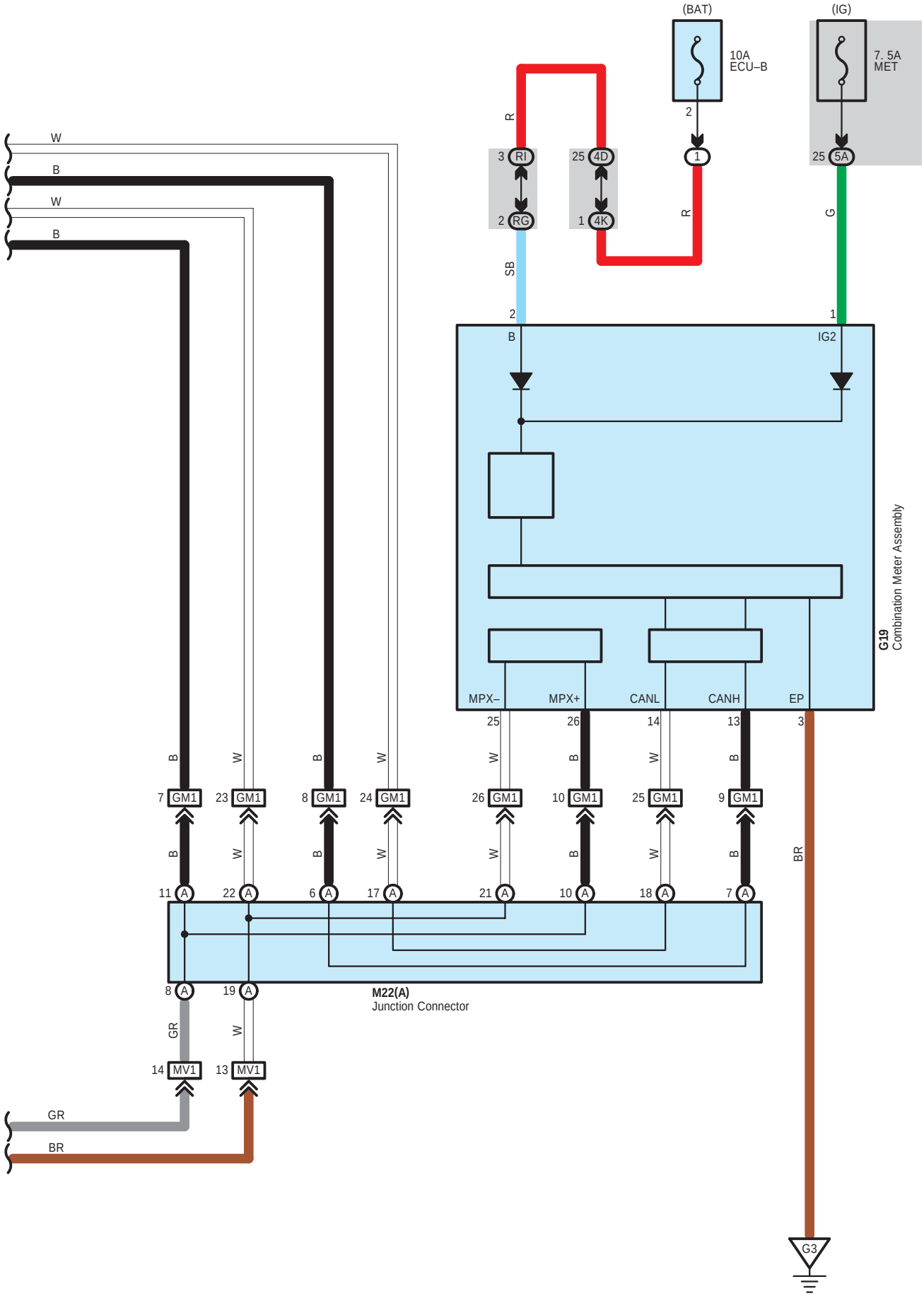

(ACC)
(BAT)
(BAT)
(BAT)
(IG)
7.5A
ECU–ACC
30A FR DOOR
10A ECU–B
30A DR LOCK
10A
LH ECU–IG
G48(A), G50(C)
Main Body ECU
IG
ALTB
BECU
BATB
ACC
DCTY
15
6
26
2
22
24
A
27
5D
2
1
2
1
1
4K
9
4K
26
4A
GR
W
R
GR
W
6
RI
7
RL
6
RC
7
RF
GR
5
GM2
W
W
1
M1
Front Door Courtesy Light Switch Assembly RH

GR
GR
BR
BR

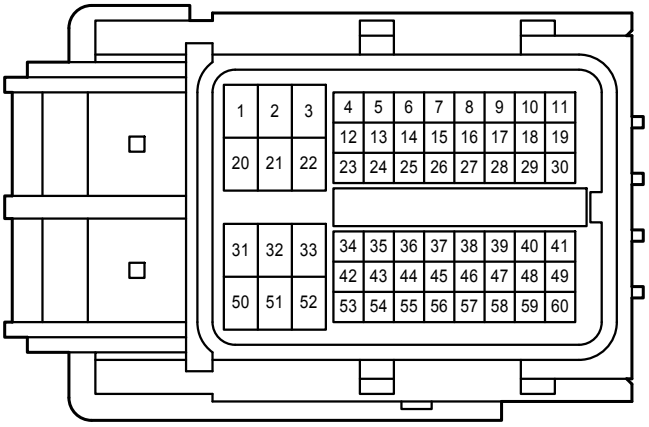

G48(A), G50(C)
Main Body ECU
GND
GND2
CANN
CANP
CANH
CANL
(IG)
10A
GAUGE
NO. 2
G67(C), G69(E)
Junction
Connector
G61(A), G62(B)
Junction
Connector
G52
Junction
Connector
D3(A)
Park/Neutral Position Switch
RB
PL
P
G56
Junction
Connector
AG1
A8(A), D1(B), D41(C)
ECM
G74
Junction
Connector
GR
BR
W–B
W
B
G
R
V
SB
(*3)
(*4)
G2
G1

* 3 : 2GR–FE
* 4 : 2AZ–FE

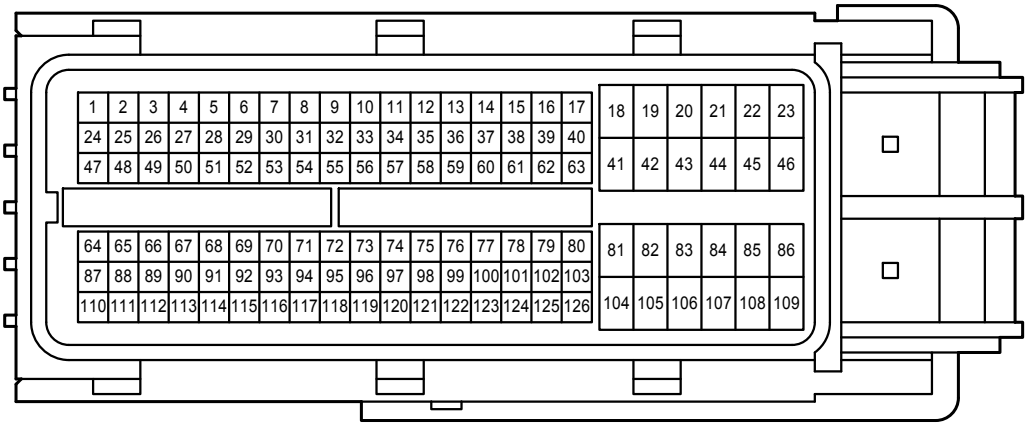



(BAT)
10A
ECU–B
(IG)
7. 5A
MET
R
3 RI
2 RG
25 4D
1 4K
2
1
R
25 5A
G
SB
2
B
1
IG2
G19
Combination Meter Assembly
MPX–
MPX+
CANL
CANH
EP
25
26
14
13
3
W
B
7 GM1
23 GM1
8 GM1
24 GM1
26 GM1
10 GM1
25 GM1
9 GM1
BR
11 A
22 A
6 A
17 A
21 A
10 A
18 A
7 A
8 A
19 A
M22(A)
Junction Connector
GR
14 MV1
13 MV1
G3

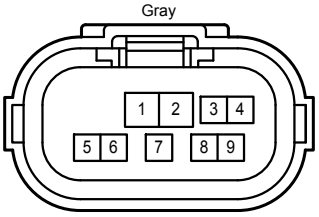
A 8
Black



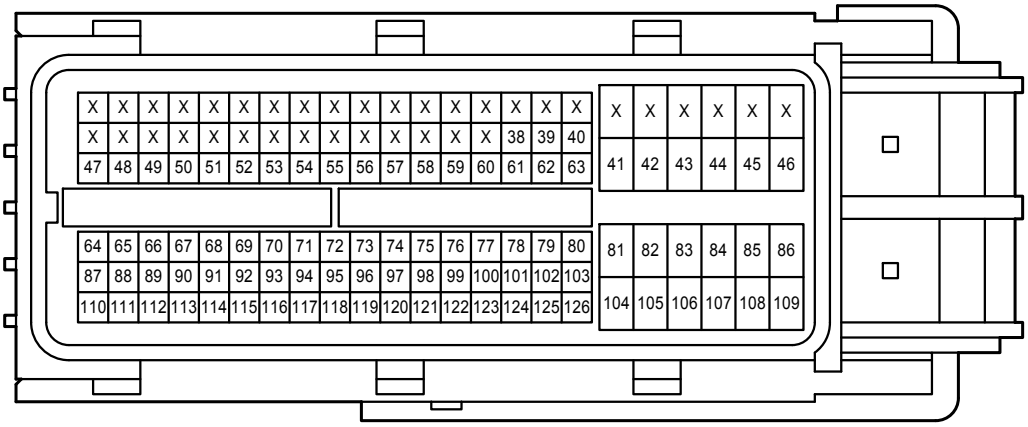
D 1
Black



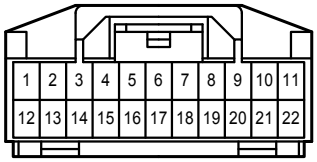
D 3
Gray



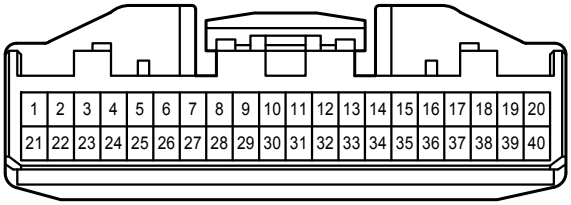
D 41
Black



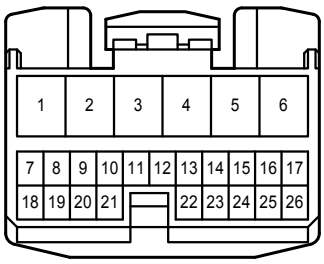
F 10
Black



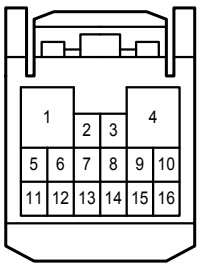
G 19
White



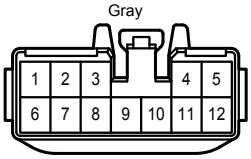
G 48
White



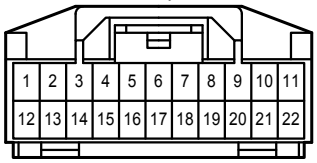
G 50
White



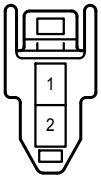
G 52
Gray



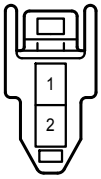
G 56
Gray



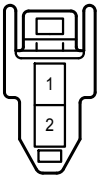
G 61
Brown



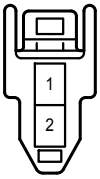
G 62
Brown



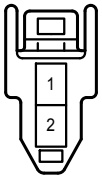
G 67
White



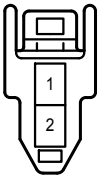
G 69
Black



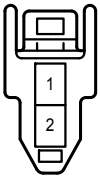
G 71
Gray



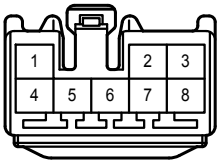
G 72
Brown



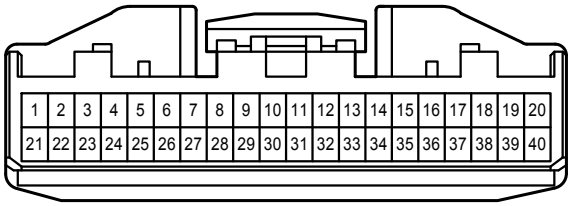
G 73
Brown



G 74
White

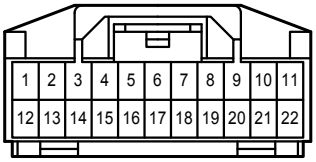


I 9
White

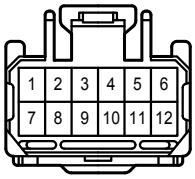


M 1
White

M 22
Black

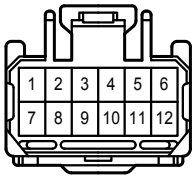


M 24
Blue



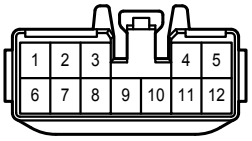
(From Jun. 2009 Production)

M 25
Blue



(From Jun. 2009 Production)

N 28
White

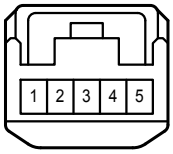


V 2
White

V 3
Black

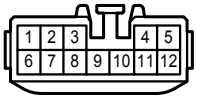
V 4
Black

V 5
Black



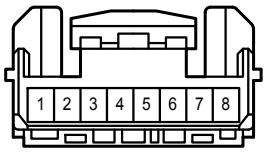
V 14
Blue

V 15
White

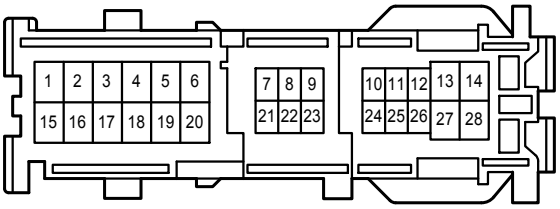


V 16
White

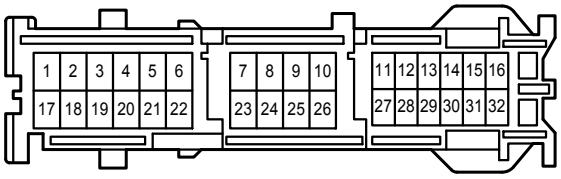
e 1
White



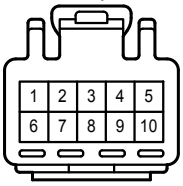
4A
White



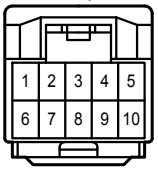
4D
White



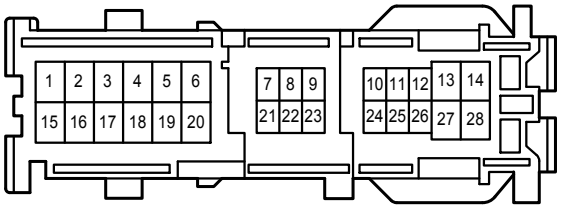
4K
Gray



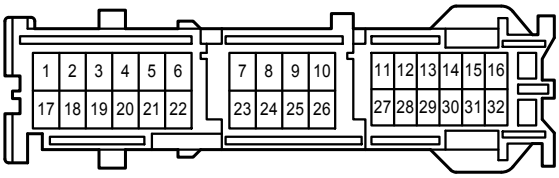
4L
Gray



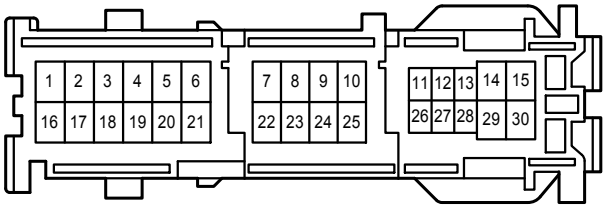
5A
White



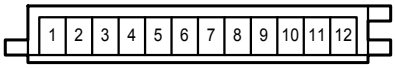
5D
White



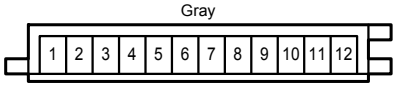
5G
White



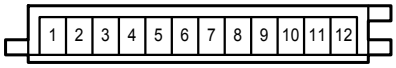
RC
White



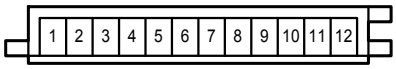
RF
Gray



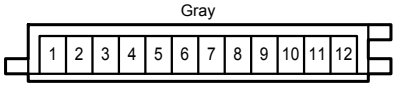
RG
White

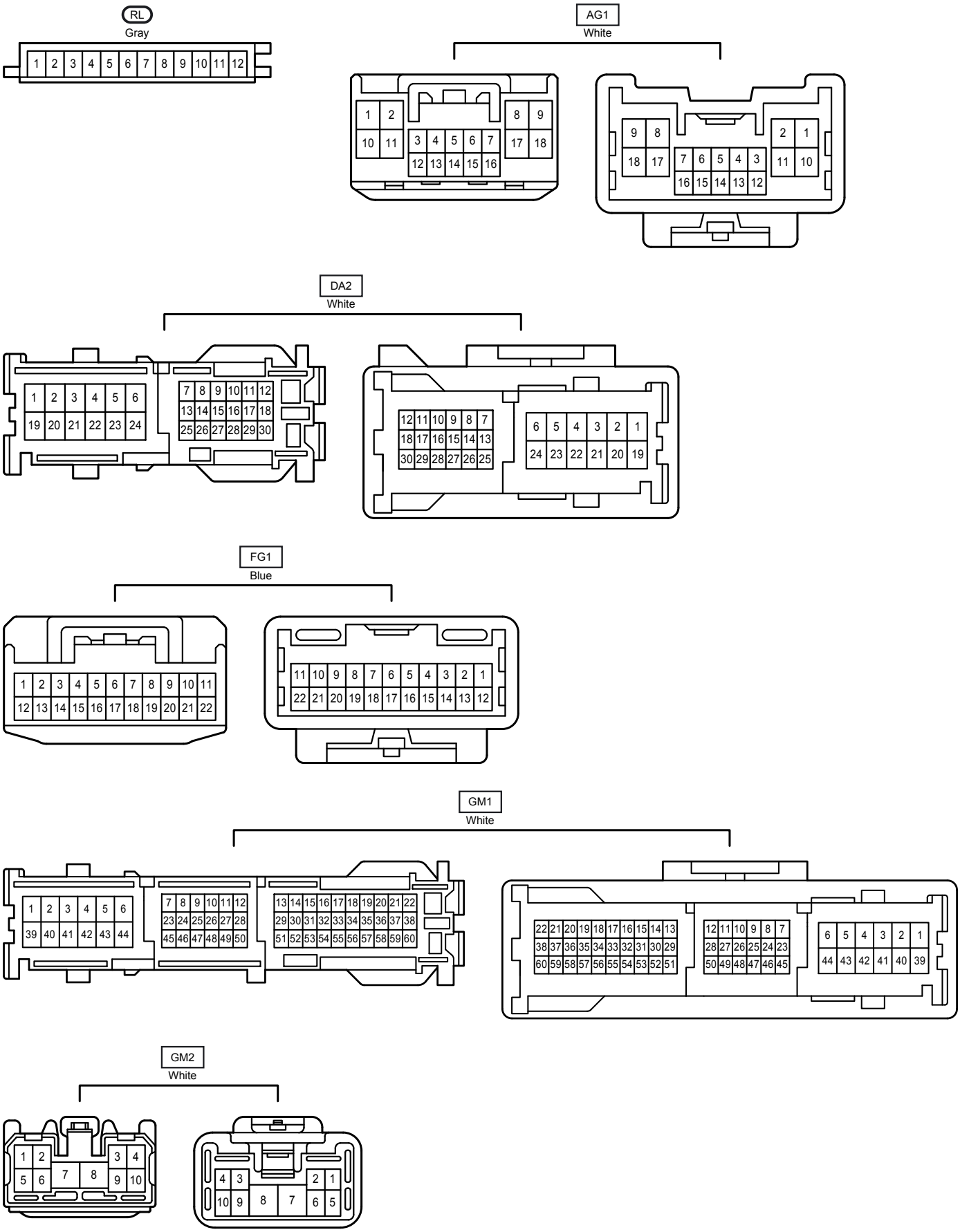


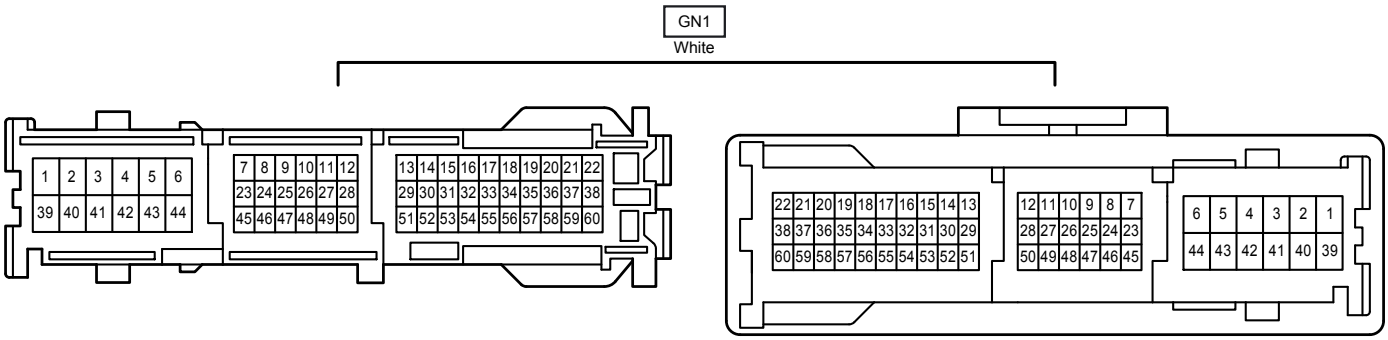
RI
White

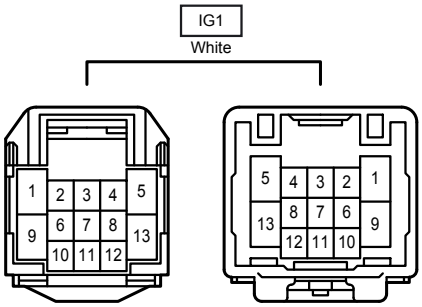


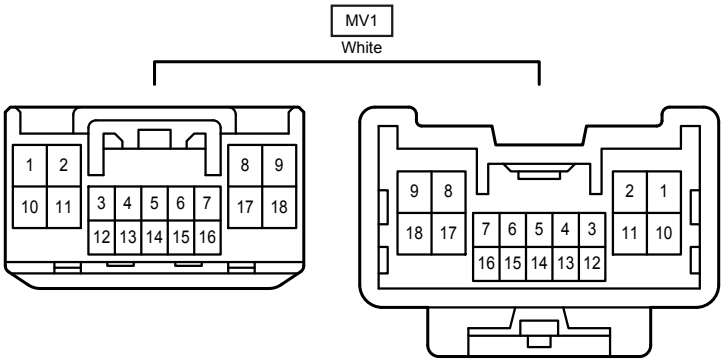
RJ
Gray

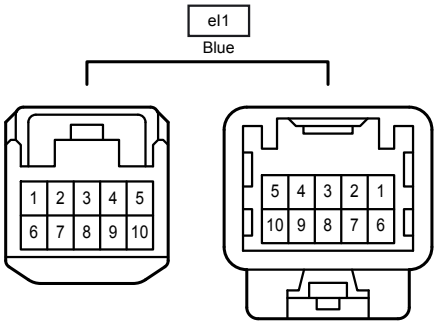



RL
Gray
1 2 3 4 5 6 7 8 9 10 11 12
AG1
White
1 2 10 11 3 4 5 6 7 12 13 14 15 16 8 9 17 18
9 8 18 17 7 6 5 4 3 16 15 14 13 12 2 1 11 10
DA2
White
1 2 3 4 5 6 19 20 21 22 23 24
7 8 9 10 11 12 13 14 15 16 17 18 25 26 27 28 29 30
12 11 10 9 8 7 18 17 16 15 14 13 30 29 28 27 26 25
6 5 4 3 2 1 24 23 22 21 20 19
FG1
Blue
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1 22 21 20 19 18 17 16 15 14 13 12
GM1
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
GM2
White
1 2 5 6 7 8 3 4 9 10
4 3 10 9 8 7 2 1 6 5


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