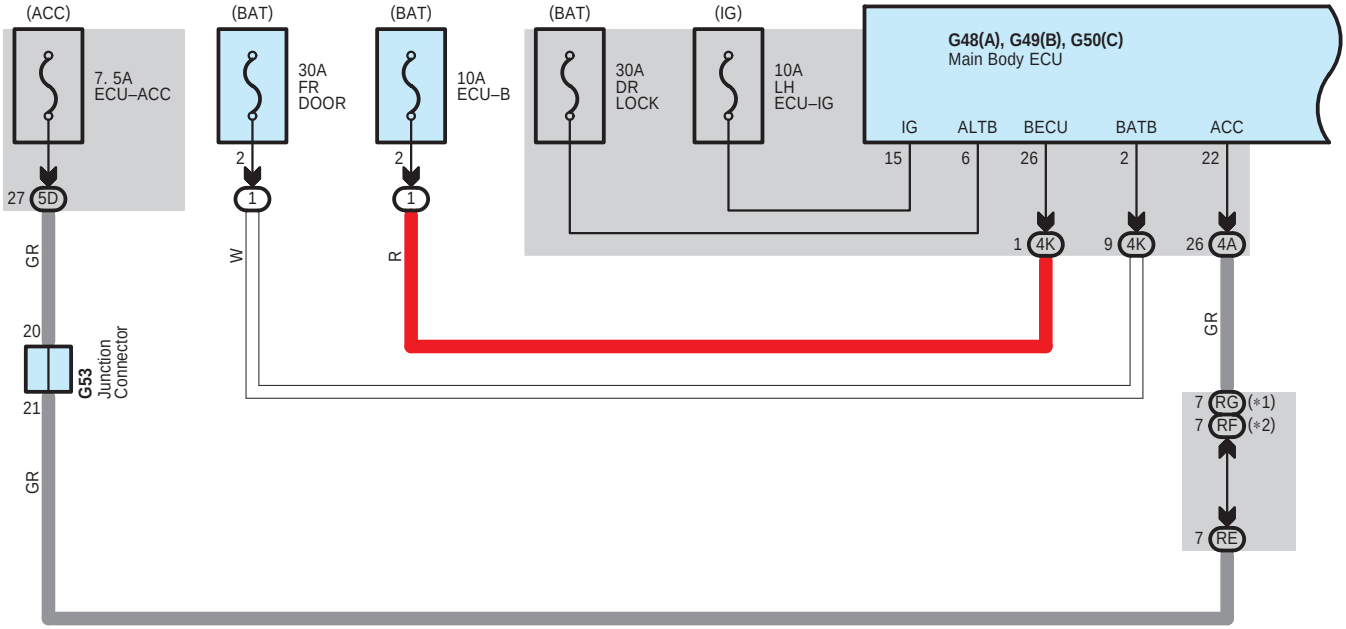
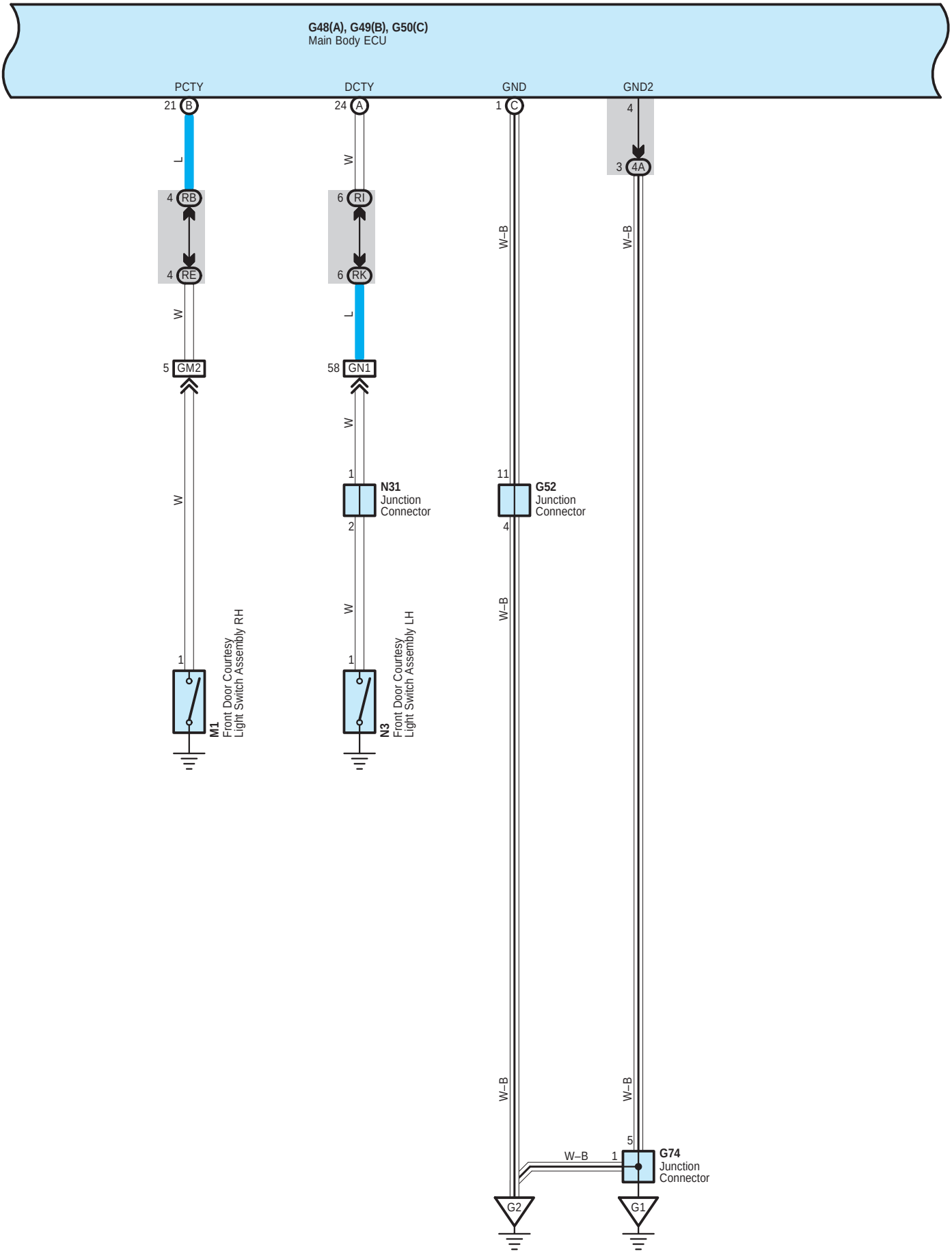
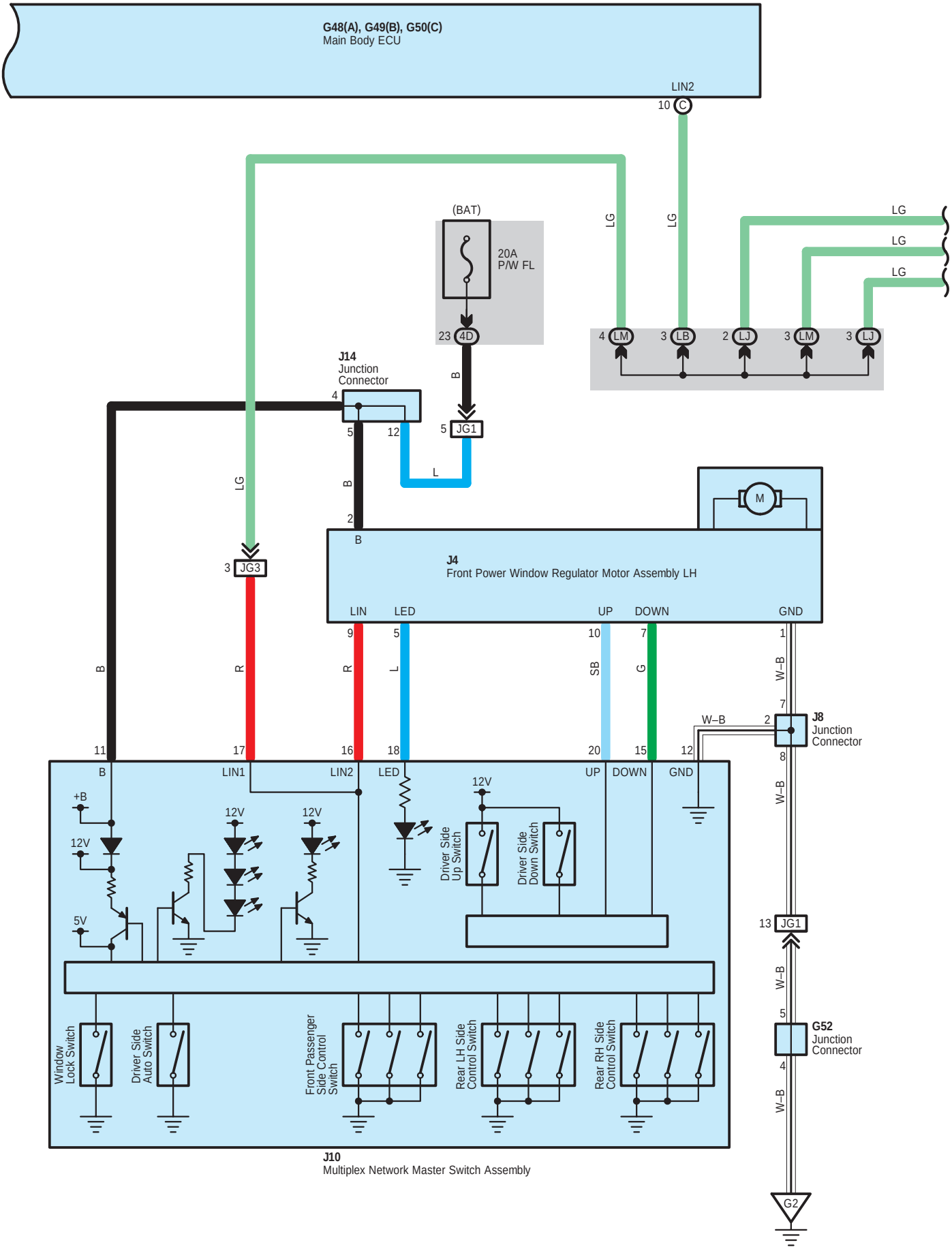
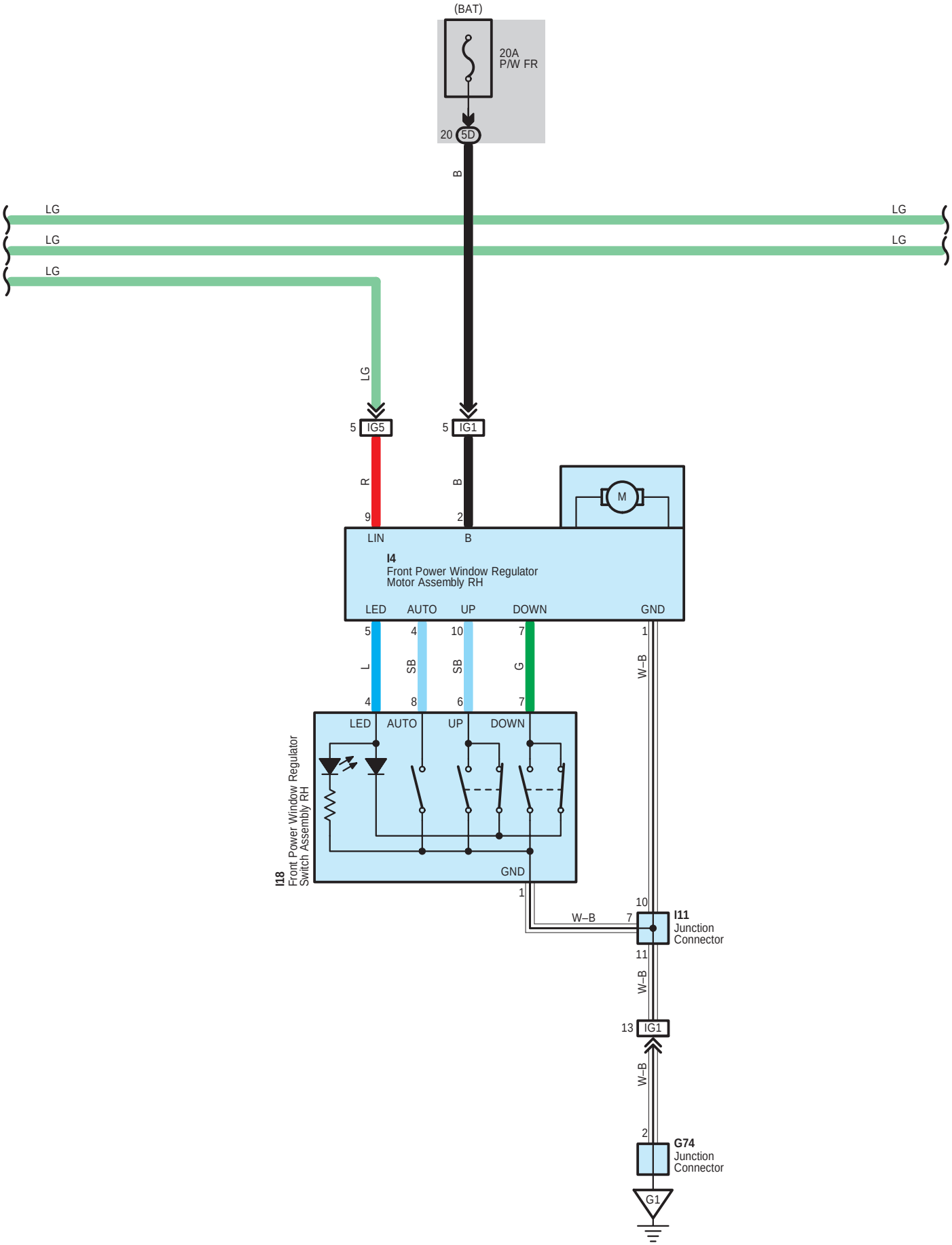
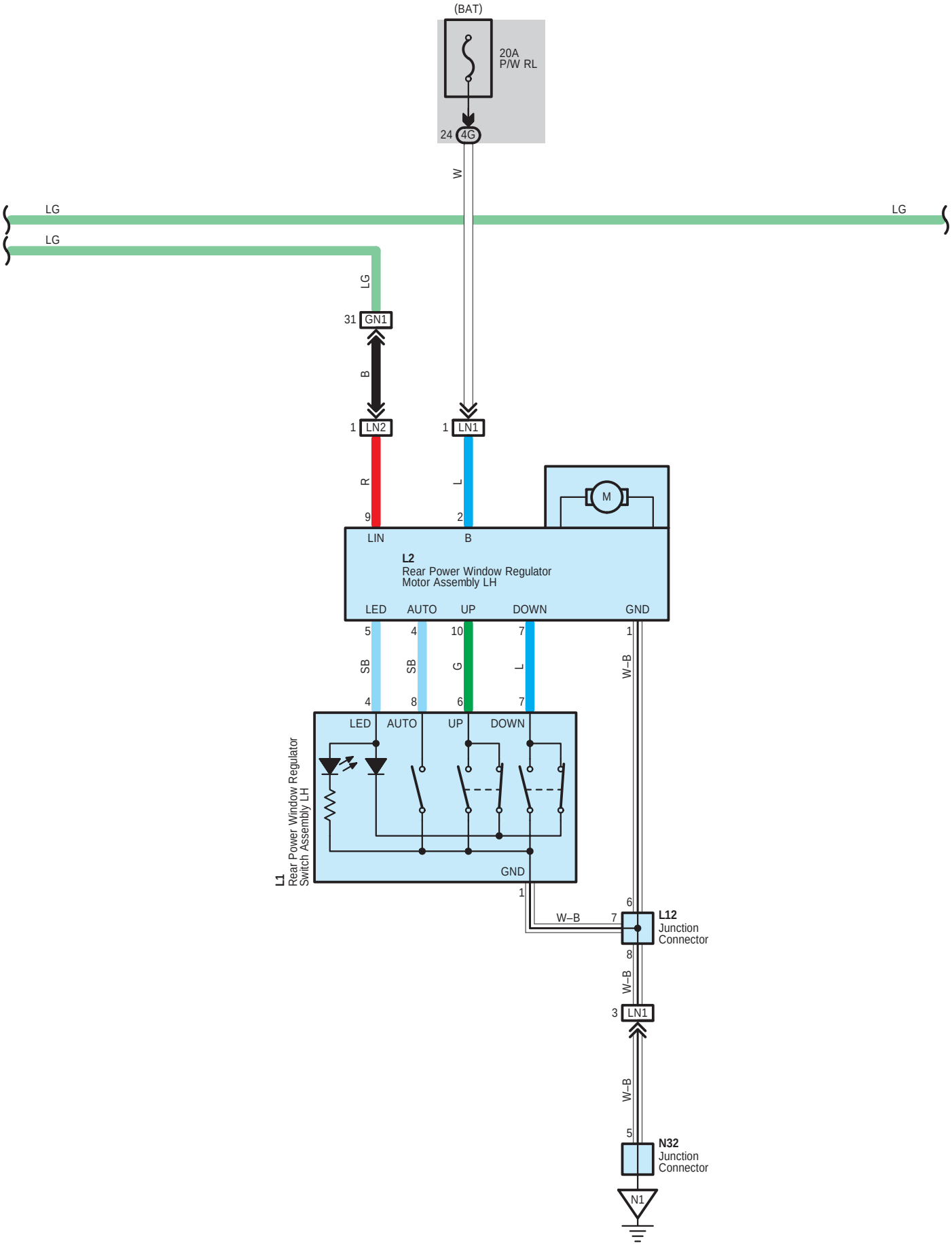


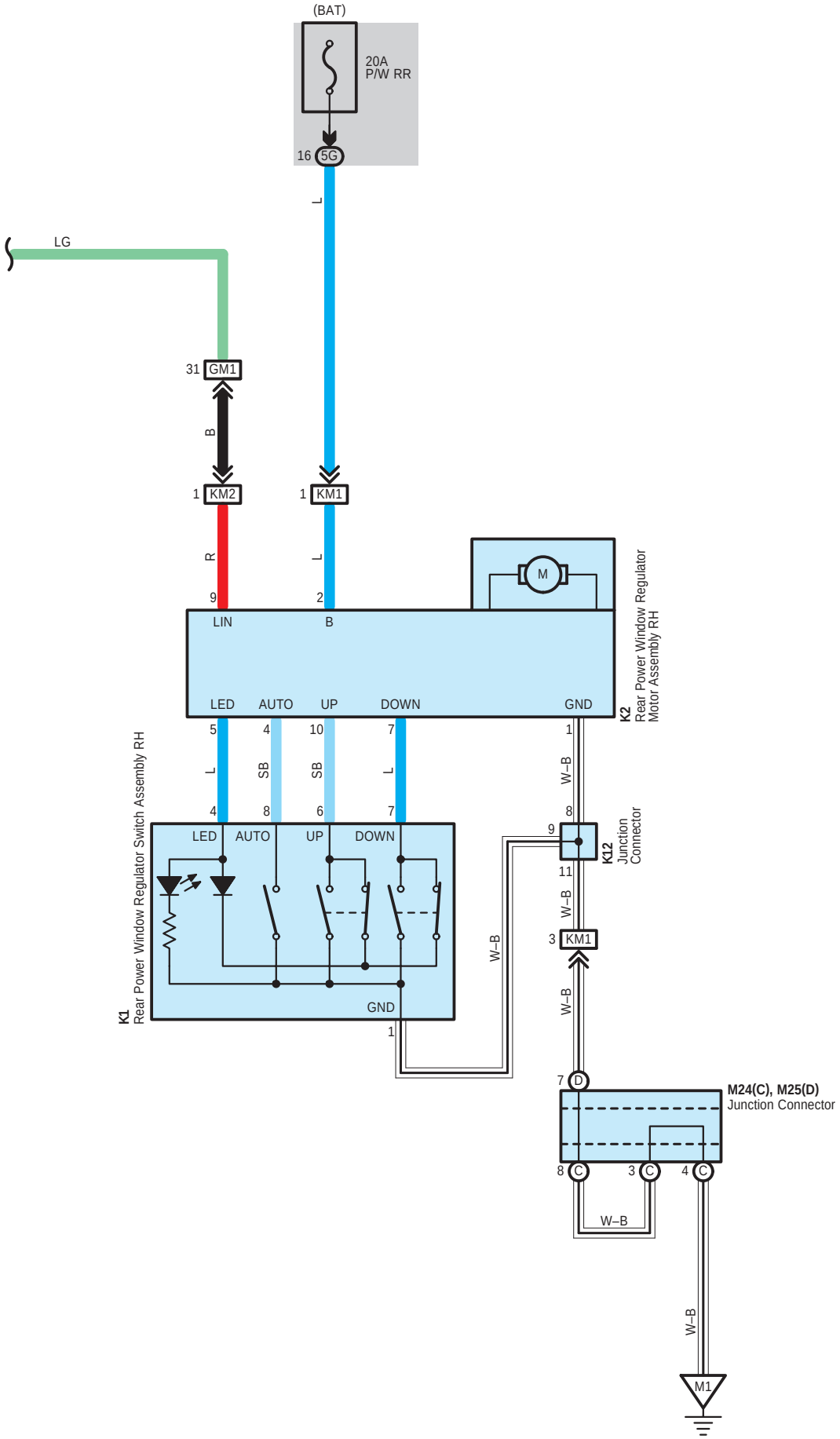
* 1 : Before Aug. 2010 Production
* 2 : From Aug. 2010 Production


G48(A), G49(B), G50(C)
Main Body ECU
PCTY
DCTY
GND
GND2
21 B
24 A
1 C
4
3 4A
L
W
W–B
4 RB
4 RE
6 RI
6 RK
5 GM2
58 GN1
1
2
11
4
N31
Junction
Connector
G52
Junction
Connector
M1
Front Door Courtesy
Light Switch Assembly RH
N3
Front Door Courtesy
Light Switch Assembly LH
5
G74
Junction
Connector
G2
G1

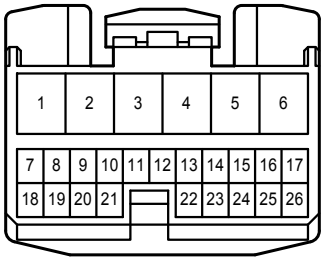

G48(A), G49(B), G50(C)
Main Body ECU
LIN2
10 C
(BAT)
20A
P/W FL
23 4D
LG
LG
LG
LG
LG
4 LM
3 LB
2 LJ
3 LM
3 LJ
J14
Junction
Connector
4
5
12
5 JG1
B
L
B
2
B
LG
3 JG3
M
J4
Front Power Window Regulator Motor Assembly LH
LIN
LED
UP
DOWN
GND
9
5
10
7
1
B
R
R
L
SB
G
W–B
7
W–B
2
J8
Junction
Connector
8
W–B
11
17
16
18
20
15
12
B
LIN1
LIN2
LED
UP
DOWN
GND
+B
12V
12V
12V
5V
Driver Side
Up Switch
Driver Side
Down Switch
12V
13 JG1
W–B
5
G52
Junction
Connector
4
W–B
Window
Lock Switch
Driver Side
Auto Switch
Front Passenger
Side Control
Switch
Rear LH Side
Control Switch
Rear RH Side
Control Switch
J10
Multiplex Network Master Switch Assembly
G2


(BAT)
20A
P/W FR
20
5D
B
LG
LG
LG
LG
LG
LG
5
IG5
5
IG1
R
B
9
2
LIN
B
M
I4
Front Power Window Regulator
Motor Assembly RH
LED
AUTO
UP
DOWN
GND
5
4
10
7
1
L
SB
SB
G
W–B
4
8
6
7
LED
AUTO
UP
DOWN
I18
Front Power Window Regulator
Switch Assembly RH
GND
1
10
W–B
7
I11
Junction
Connector
11
W–B
13
IG1
W–B
2
G74
Junction
Connector
G1

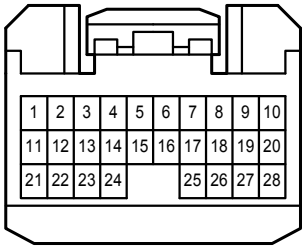

(BAT)
20A
P/W RL
24
4G
W
LG
LG
LG
LG
31
GN1
B
1
LN2
1
LN1
R
L
9
2
LIN
B
M
L2
Rear Power Window Regulator
Motor Assembly LH
LED
AUTO
UP
DOWN
GND
5
4
10
7
1
SB
SB
G
L
W–B
4
8
6
7
LED
AUTO
UP
DOWN
L1
Rear Power Window Regulator
Switch Assembly LH
GND
1
6
W–B
7
L12
Junction
Connector
8
W–B
3
LN1
W–B
5
N32
Junction
Connector
N1


(BAT)
20A
P/W RR
16 5G
L
LG
31 GM1
B
1 KM2
1 KM1
R
L
9
2
LIN
B
M
K2
Rear Power Window Regulator
Motor Assembly RH
LED
AUTO
UP
DOWN
GND
5
4
10
7
1
L
SB
SB
L
W–B
4
8
6
7
8
LED
AUTO
UP
DOWN
9
K12
Junction
Connector
11
W–B
3 KM1
W–B
W–B
K1
Rear Power Window Regulator Switch Assembly RH
GND
1
7 D
M24(C), M25(D)
Junction Connector
8 C
3 C
4 C
W–B
W–B
M1

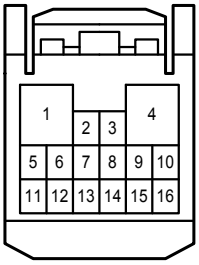
G 48
White



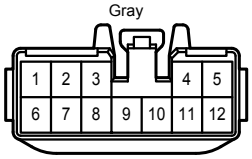
G 49
White



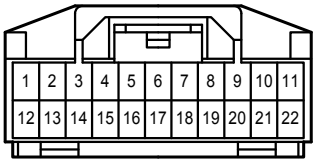
G 50
White



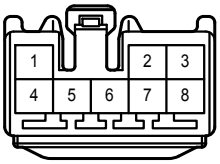
G 52
Gray



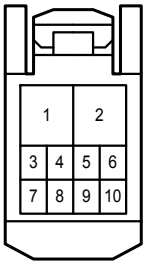
G 53
Black



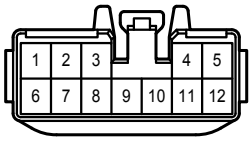
G 74
White



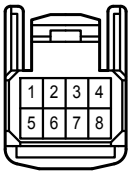
I 4
White



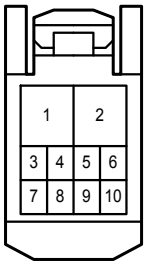
I 11
Blue



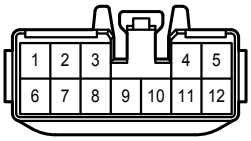
I 18
White



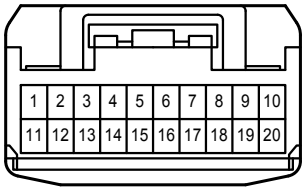
J 4
White



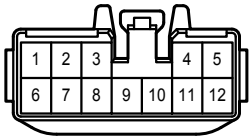
J 8
Blue



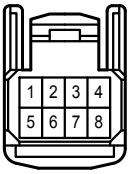
J 10
White



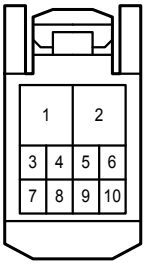
J 14
Black



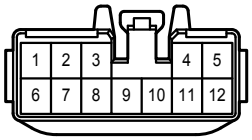
K 1
White



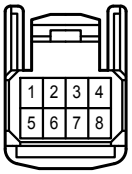
K 2
White



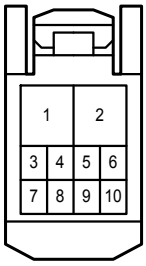
K 12
Blue



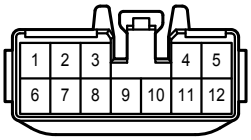
L 1
White



L 2
White

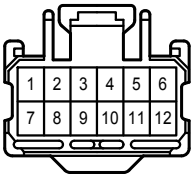


L 12
Blue



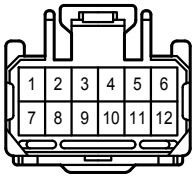
M 1
White

M 24
Blue



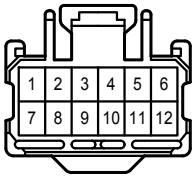
(Before Jun. 2009 Production)

M 24
Blue



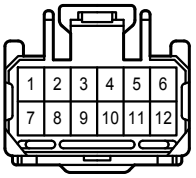
(From Jun. 2009 Production)

M 25
Blue



(Before Jun. 2009 Production)

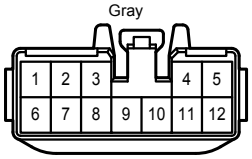
M 25
Blue



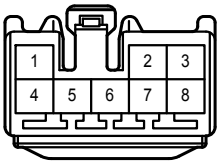
(From Jun. 2009 Production)

N 3
White

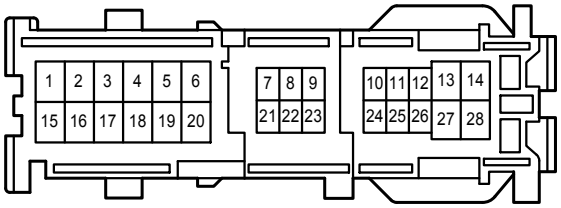
N 31
Gray



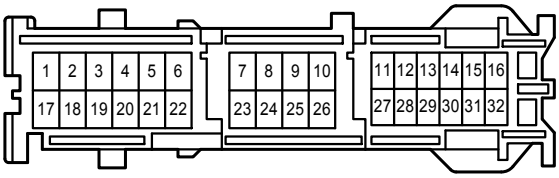
N 32
Black



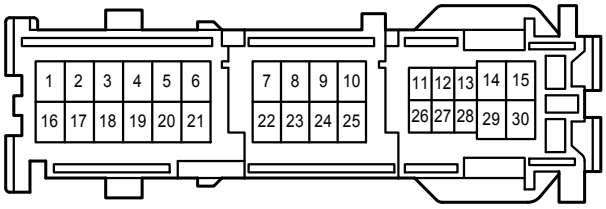
4A
White



4D
White



4G
White



4K
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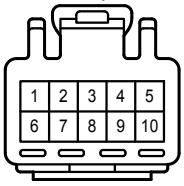
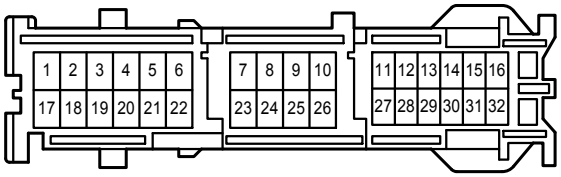
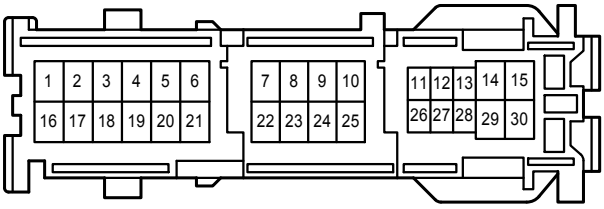


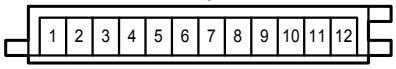
5D
White



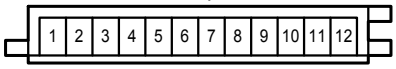
5G
White



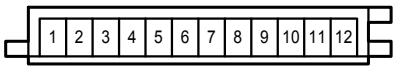
LB
Gray



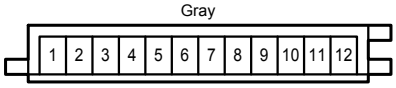
LJ
Gray



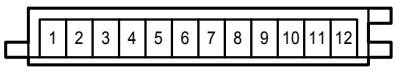
LM
White



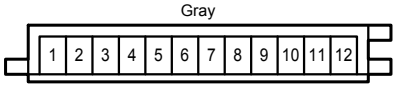
RB
Gray

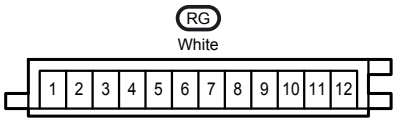


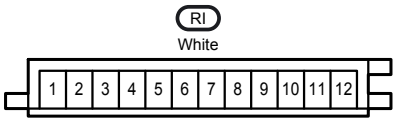
RE
White

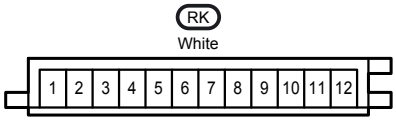


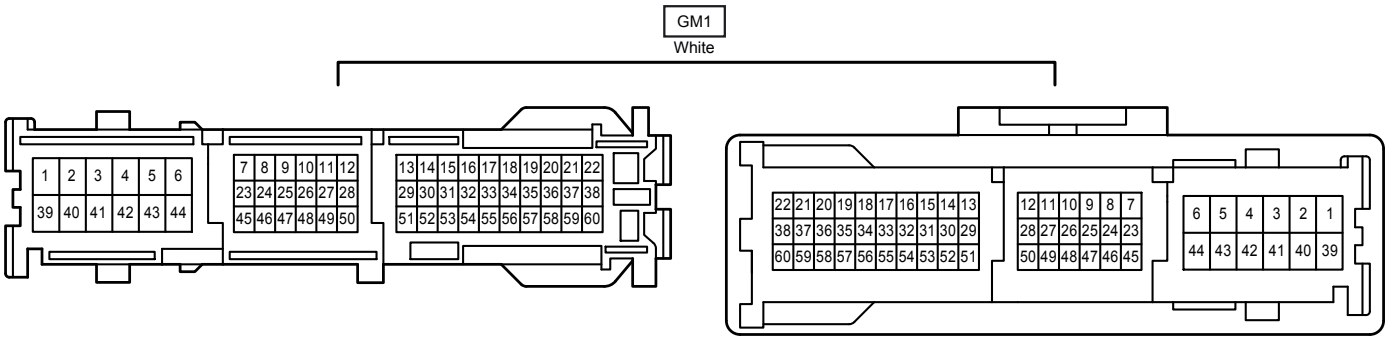
RF
Gray

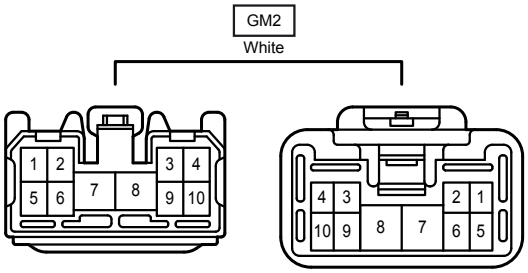


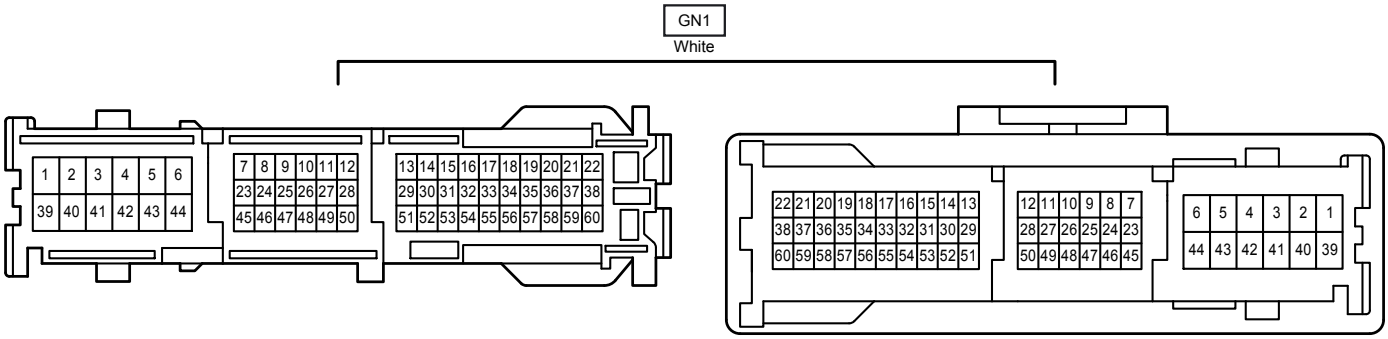

RG
White
1 2 3 4 5 6 7 8 9 10 11 12

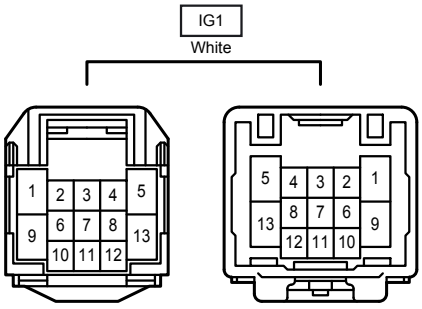

RI
White
1 2 3 4 5 6 7 8 9 10 11 12

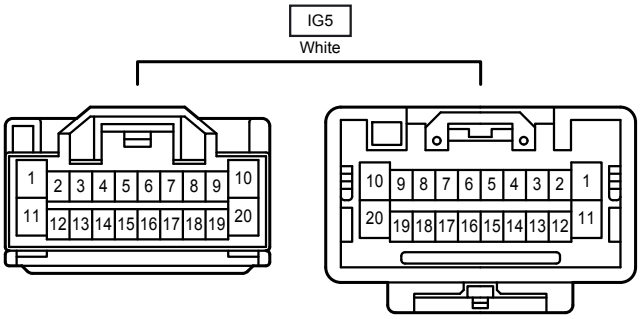

RK
White
1 2 3 4 5 6 7 8 9 10 11 12

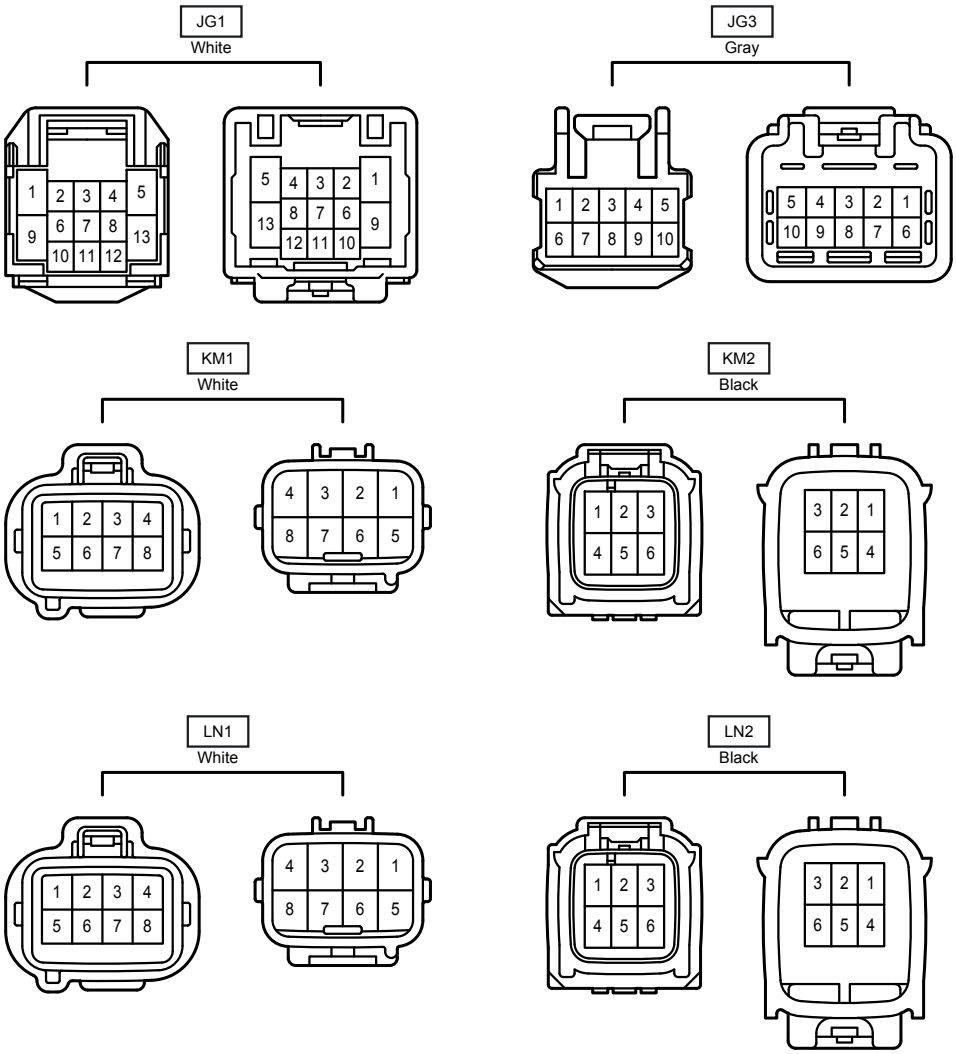

GM1
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39


GM2
White
1 2 3 4
5 6 7 8 9 10
4 3 2 1
10 9 8 7 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


IG5
White
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20
10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12 11


JG1
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
JG3
Gray
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6
KM1
White
1 2 3 4
5 6 7 8
4 3 2 1
8 7 6 5
KM2
Black
1 2 3
4 5 6
3 2 1
6 5 4
LN1
White
1 2 3 4
5 6 7 8
4 3 2 1
8 7 6 5
LN2
Black
1 2 3
4 5 6
3 2 1
6 5 4