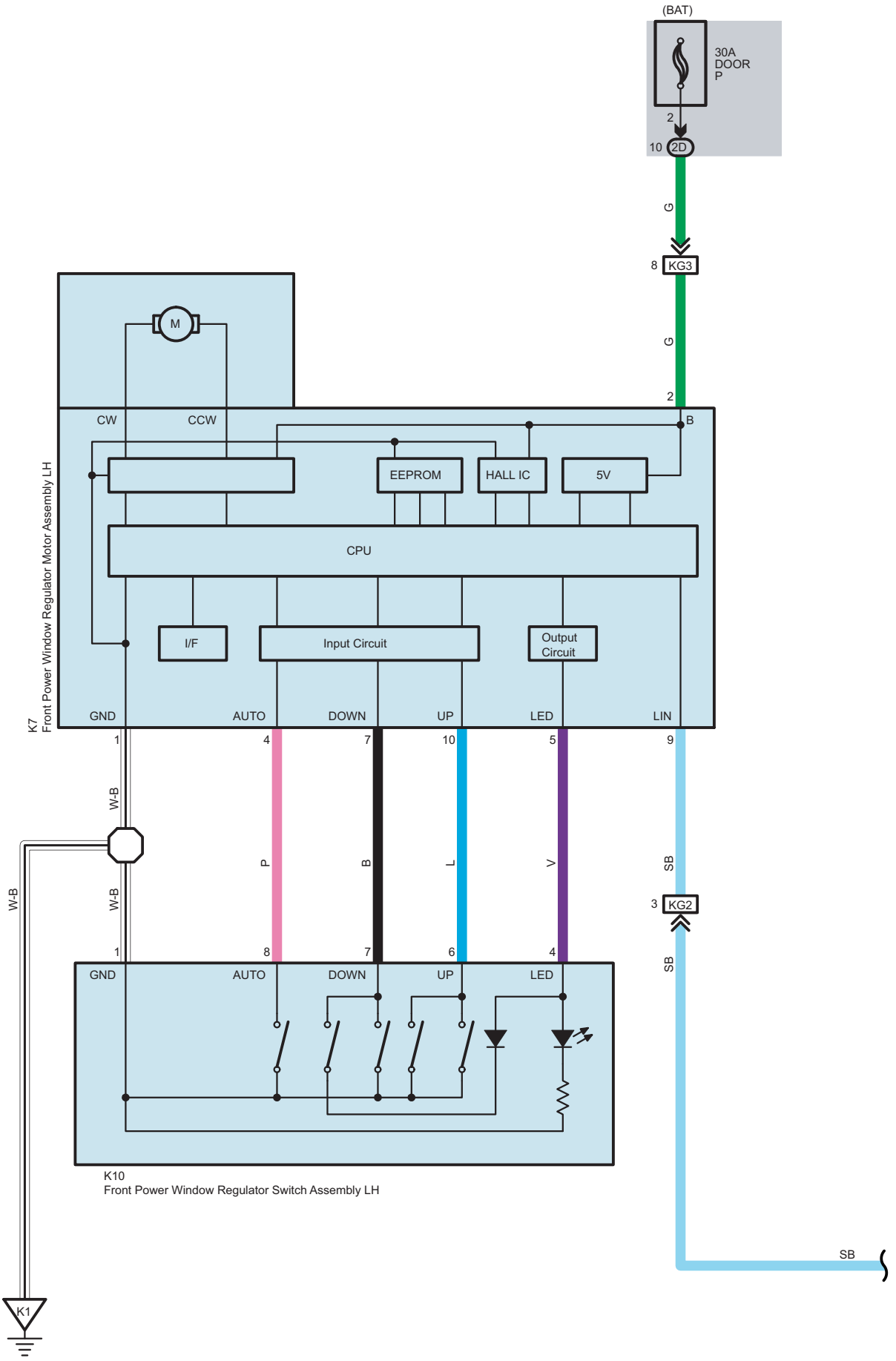
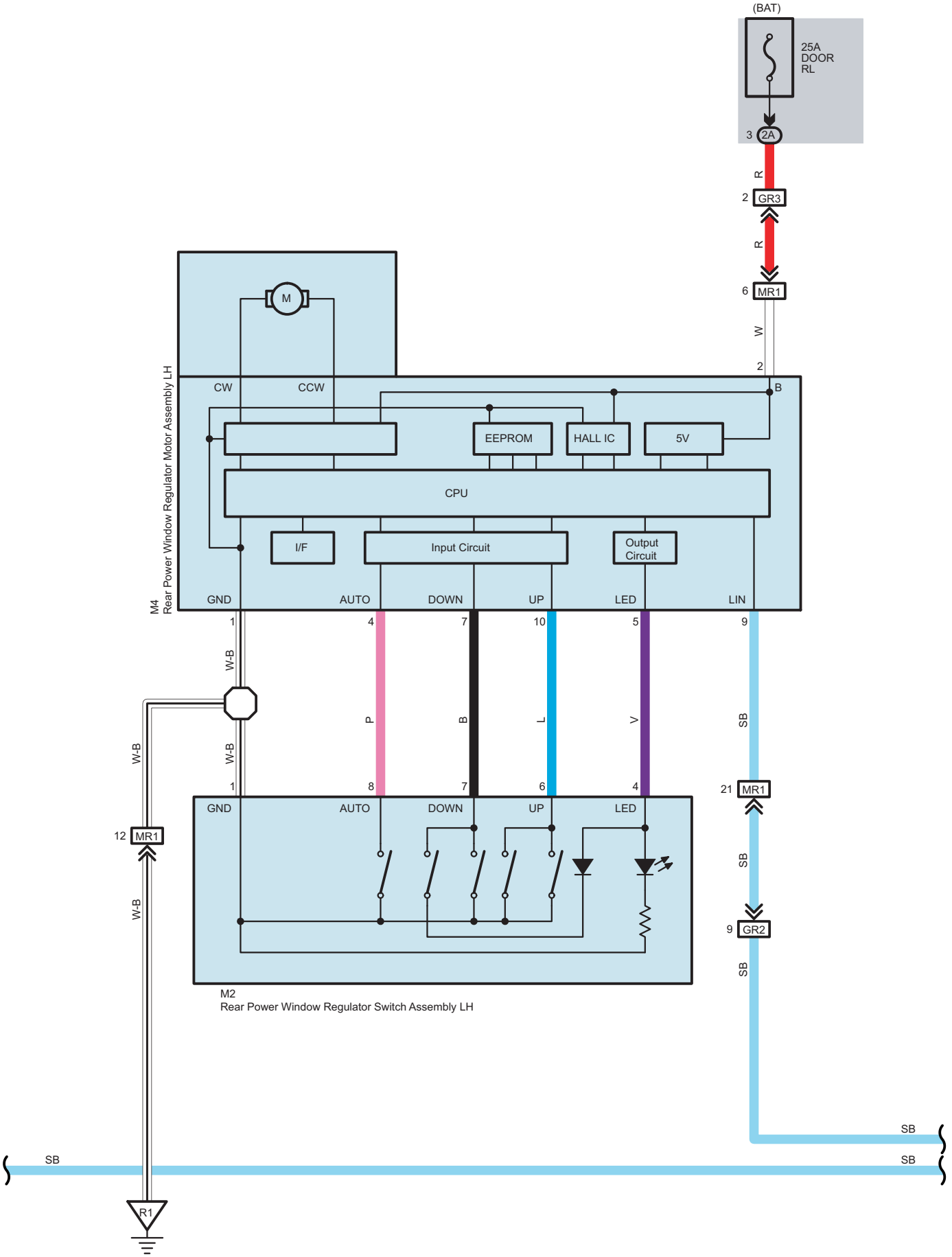
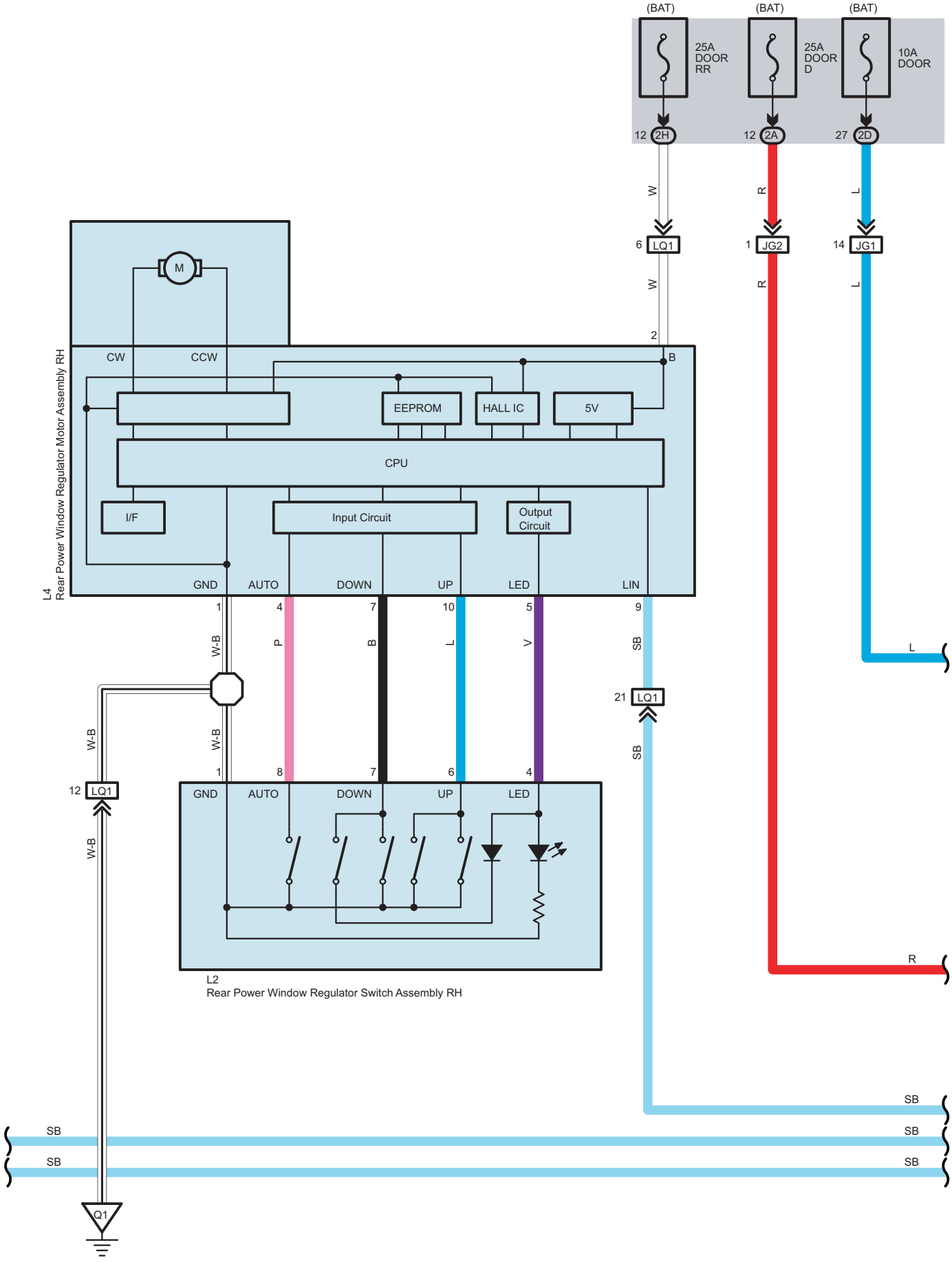
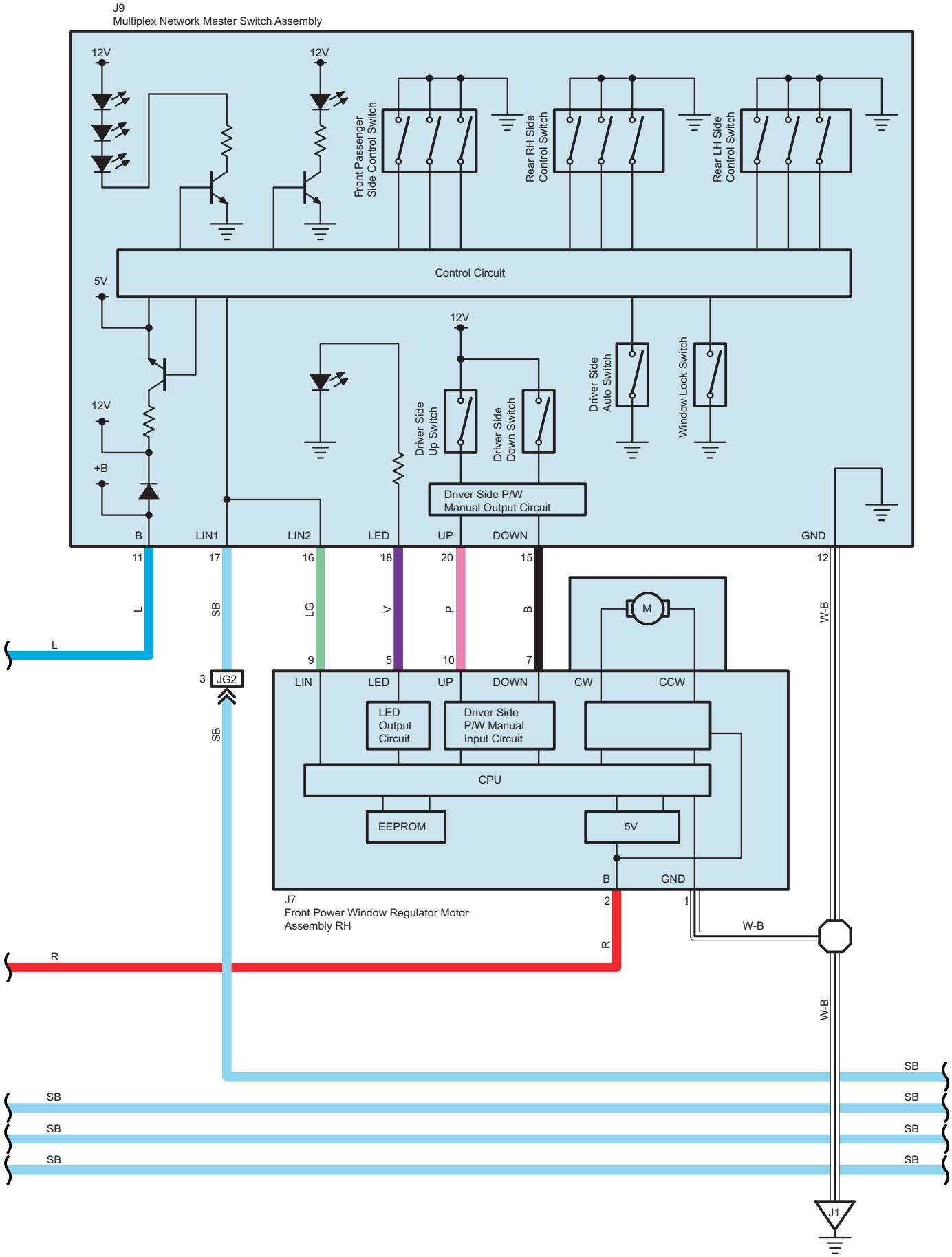
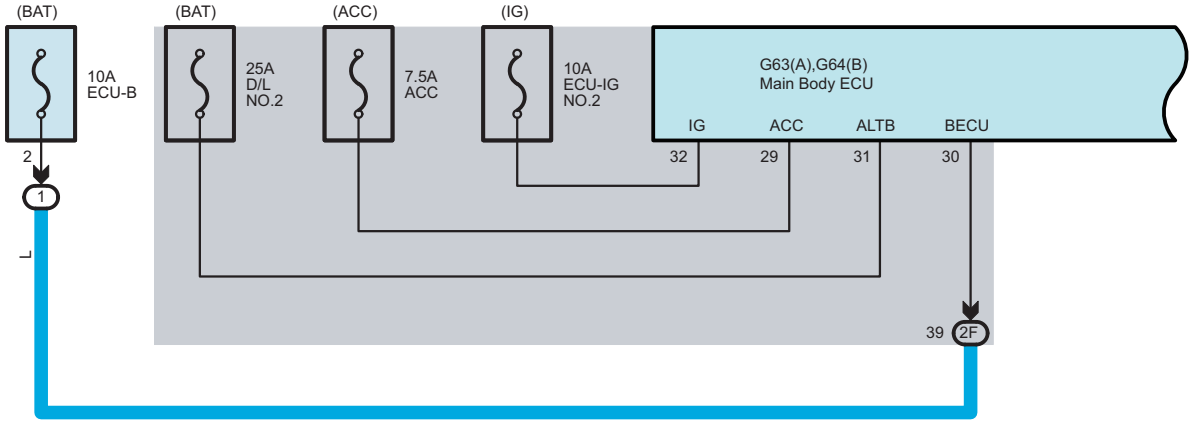

(BAT)
30A
DOOR
P
2
10
2D
G
8
KG3
G
2
M
CW
CCW
B
EEPROM
HALL IC
5V
CPU
I/F
Input Circuit
Output
Circuit
K7
Front Power Window Regulator Motor Assembly LH
GND
AUTO
DOWN
UP
LED
LIN
1
4
7
10
5
9
W-B
P
B
L
V
SB
3
KG2
SB
W-B
W-B
1
8
7
6
4
GND
AUTO
DOWN
UP
LED
K10
Front Power Window Regulator Switch Assembly LH
SB
K1


(BAT)
25A
DOOR
RL
3
2A
R
2
GR3
R
6
MR1
W
2
M
CW
CCW
B
EEPROM
HALL IC
5V
CPU
I/F
Input Circuit
Output
Circuit
M4
Rear Power Window Regulator Motor Assembly LH
GND
AUTO
DOWN
UP
LED
LIN
1
4
7
10
5
9
W-B
P
B
L
V
SB
W-B
W-B
1
8
7
6
4
21
MR1
GND
AUTO
DOWN
UP
LED
12
MR1
SB
SB
9
GR2
SB
M2
Rear Power Window Regulator Switch Assembly LH
SB
SB
W-B
R1

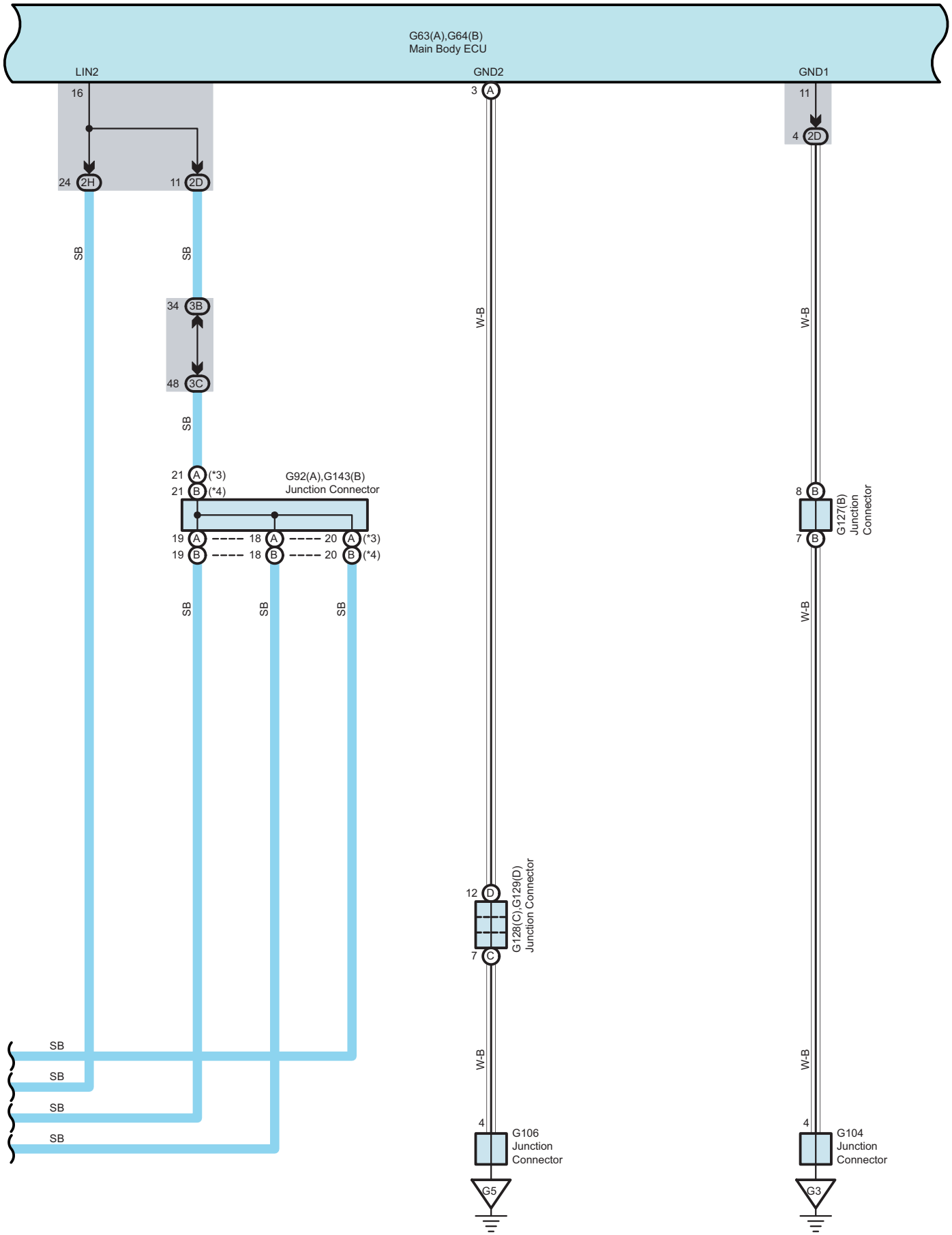

(BAT)
(BAT)
(BAT)
25A DOOR RR
25A DOOR D
10A DOOR
12 2H
12 2A
27 2D
W
R
L
6 LQ1
1 JG2
14 JG1
W
R
L
2
M
CW
CCW
B
EEPROM
HALL IC
5V
CPU
I/F
Input Circuit
Output Circuit
L4
Rear Power Window Regulator Motor Assembly RH
GND
AUTO
DOWN
UP
LED
LIN
1
4
7
10
5
9
W-B
P
B
L
V
SB
L
21 LQ1
SB
W-B
W-B
1
8
7
6
4
12 LQ1
GND
AUTO
DOWN
UP
LED
W-B
L2
Rear Power Window Regulator Switch Assembly RH
R
SB
SB
SB
SB
SB
Q1

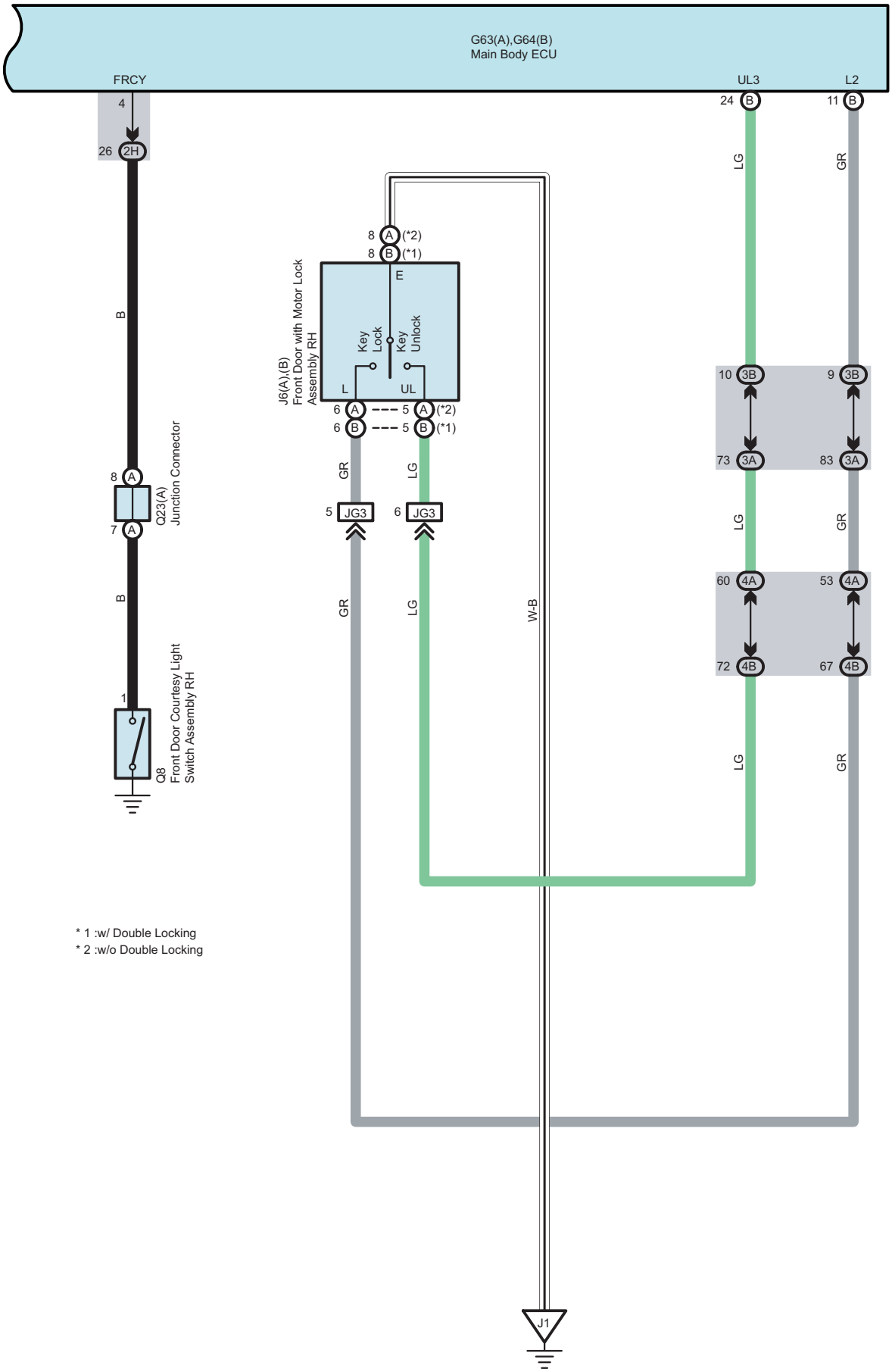

J9
Multiplex Network Master Switch Assembly
12V
12V
Front Passenger Side Control Switch
Rear RH Side Control Switch
Rear LH Side Control Switch
Control Circuit
5V
12V
+B
12V
Driver Side Up Switch
Driver Side Down Switch
Driver Side Auto Switch
Window Lock Switch
Driver Side P/W Manual Output Circuit
B
LIN1
LIN2
LED
UP
DOWN
GND
11
17
16
18
20
15
12
L
SB
LG
V
P
B
W-B
L
M
3
JG2
9
5
10
7
LIN
LED
UP
DOWN
CW
CCW
LED Output Circuit
Driver Side P/W Manual Input Circuit
CPU
EEPROM
5V
B
GND
J7
Front Power Window Regulator Motor Assembly RH
2
1
SB
R
W-B
R
W-B
SB
SB
SB
SB
SB
SB
SB
J1



* 3 :Before Oct. 2010 Production
* 4 :From Oct. 2010 Production

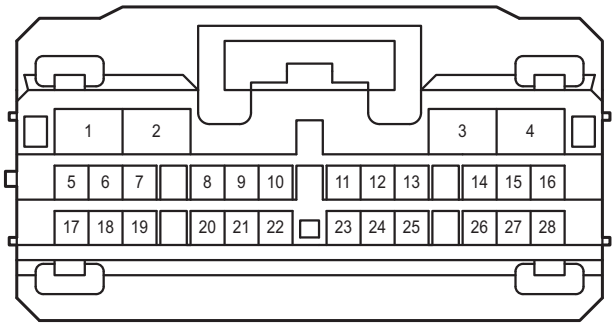



G63(A),G64(B)
Main Body ECU
LIN2
GND2
GND1
16
24 2H
11 2D
3 A
11
4 2D
SB
SB
W-B
W-B
34 3B
48 3C
SB
21 A (*3)
21 B (*4)
G92(A),G143(B)
Junction Connector
19 A
19 B
18 A
18 B
20 A (*3)
20 B (*4)
SB
SB
SB
8 B
7 B
G127(B)
Junction
Connector
W-B
W-B
12 D
7 C
G128(C),G129(D)
Junction Connector
SB
SB
SB
SB
W-B
W-B
4
4
G106
Junction
Connector
G104
Junction
Connector
G5
G3

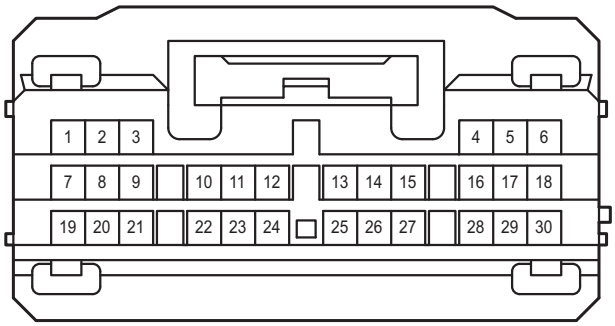


* 1 :w/ Double Locking
* 2 :w/o Double Locking

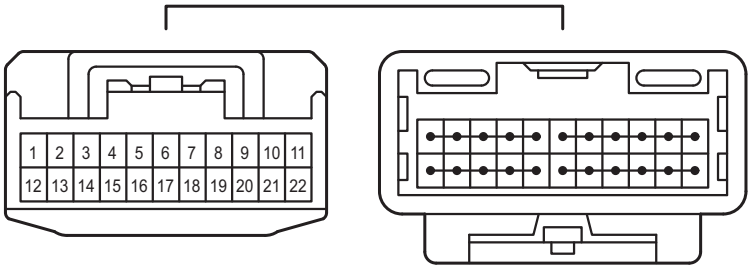
G63
White



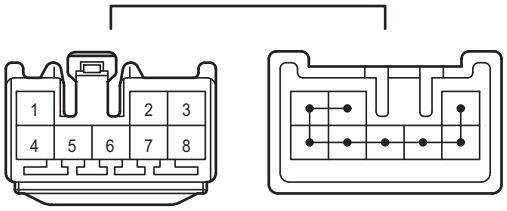
G64
White



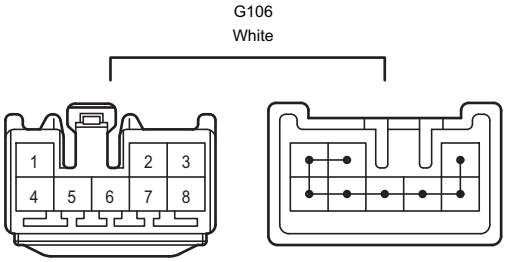
G92
White



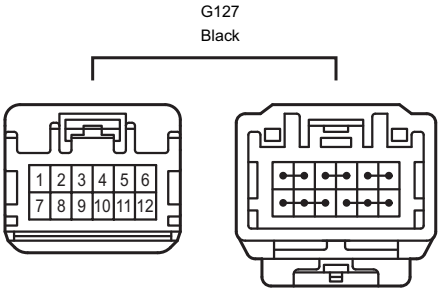
G104
White



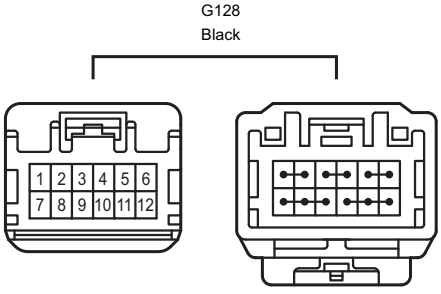
G106
White



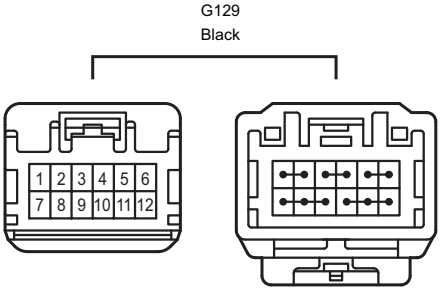
G127
Black



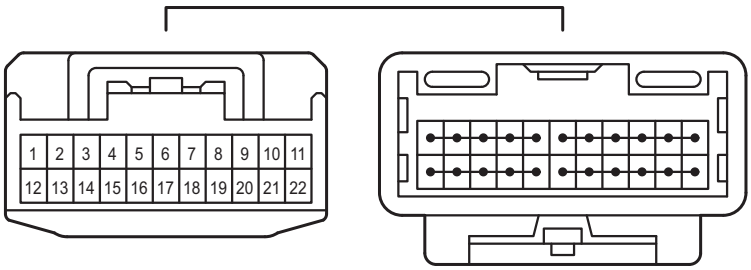
G128
Black



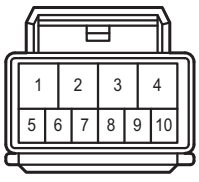
G129
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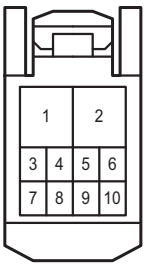
G143
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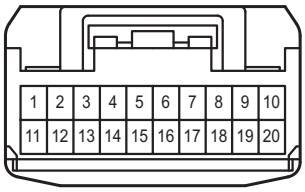
J6
White



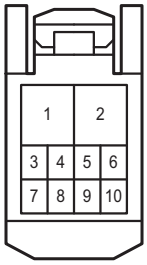
J7
White



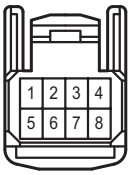
J9
White



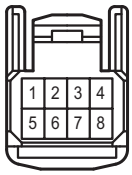
K7
White



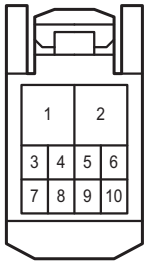
K10
White



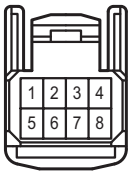
L2
White



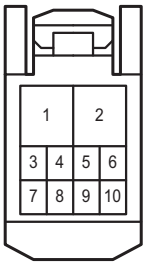
L4
White



M2
White



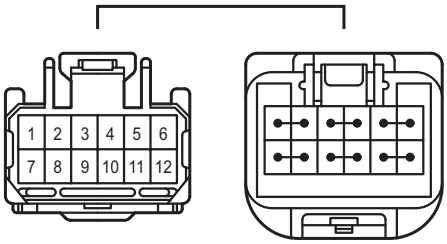
M4
White



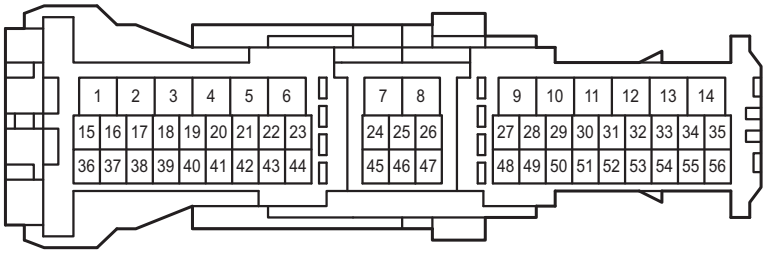
Q8
Black



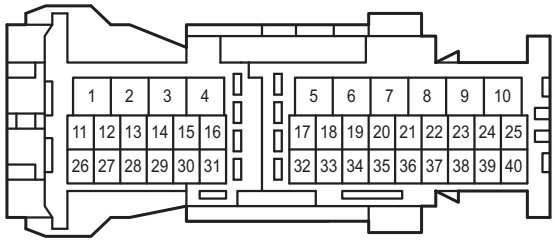
Q23
White



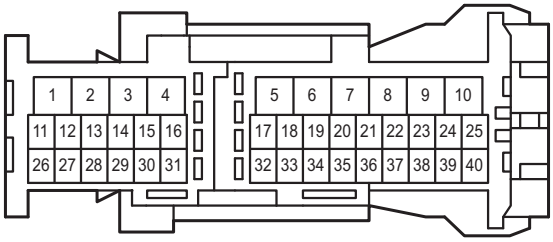
2 A
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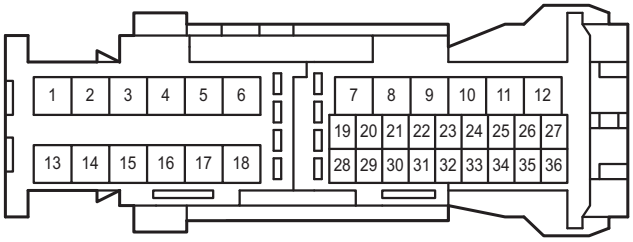
2 D
White



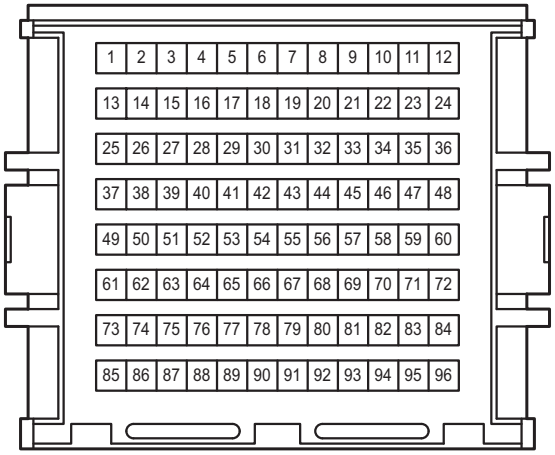
2 F
White



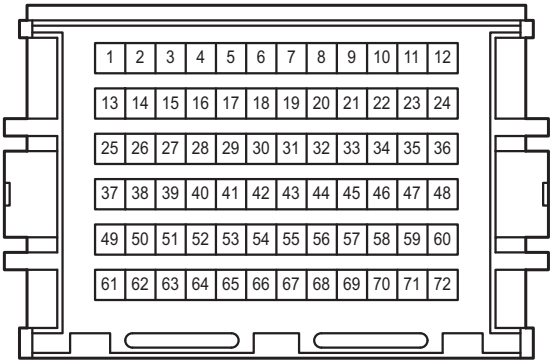
2 H
White



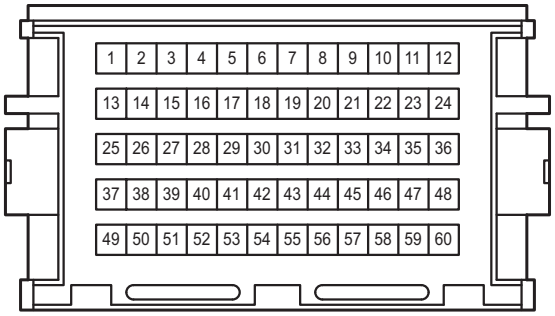
3 A
White



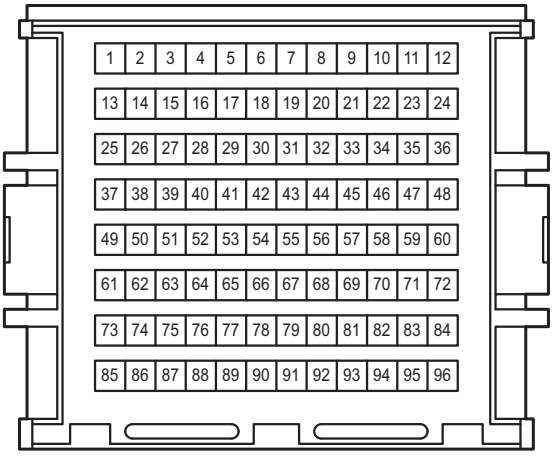
3 B
White



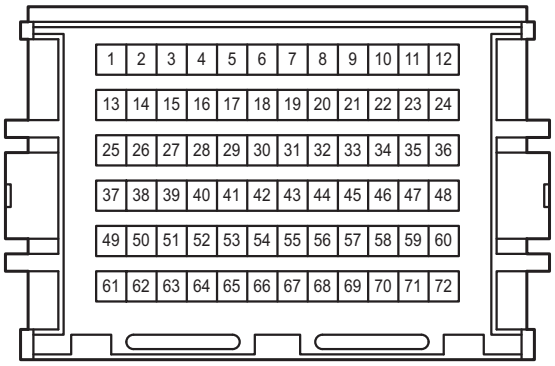
3 C
White



4 A
White

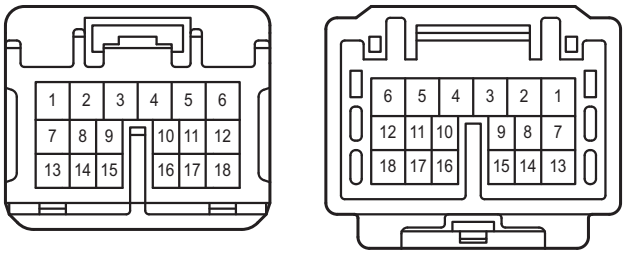


4 B
White



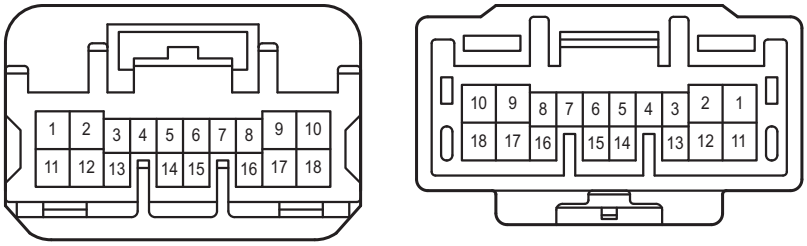
GR2

Gray



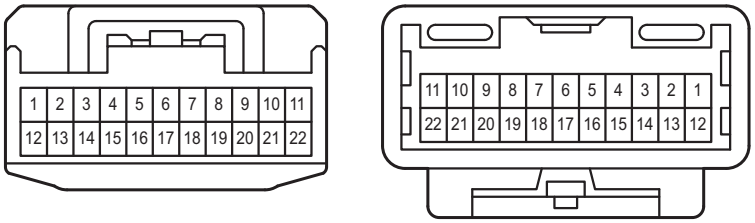
GR3

Blue



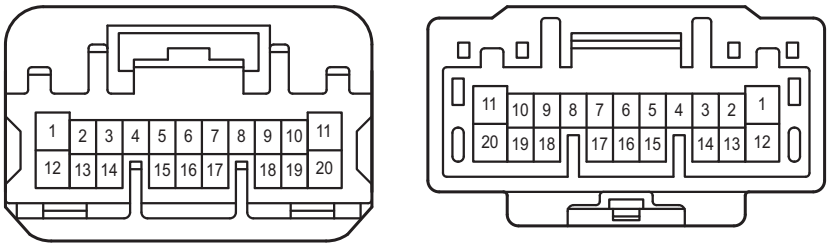
JG1

Gray



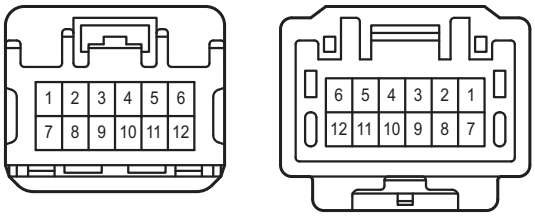
JG2

White



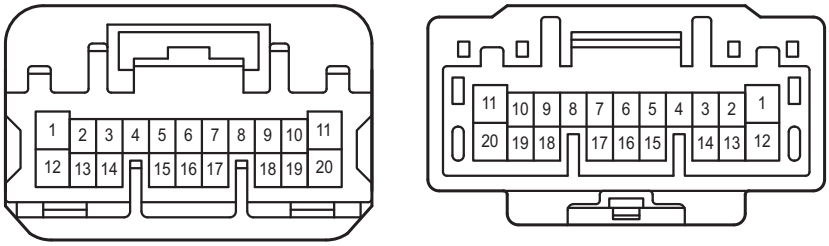
JG3

Black



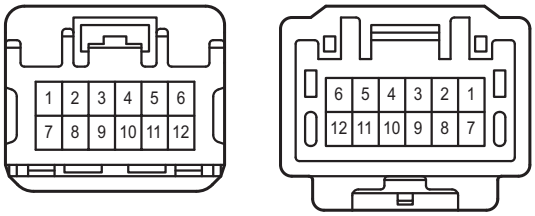
KG2

White



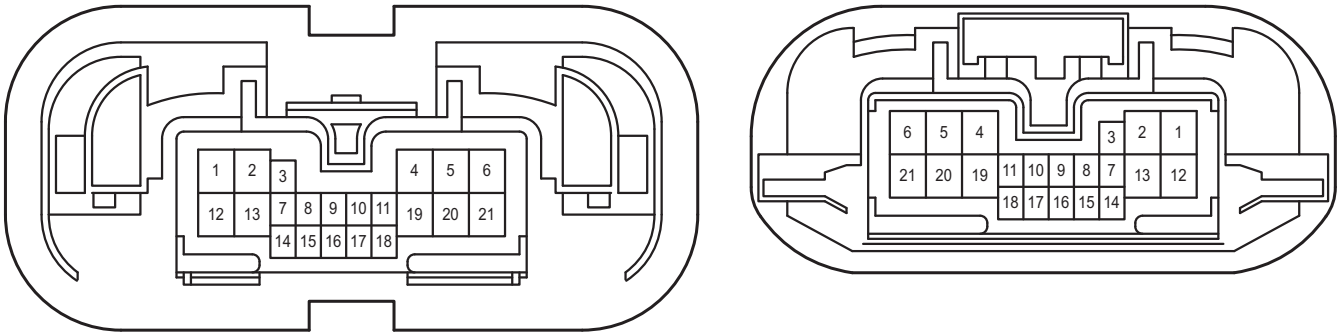
KG3

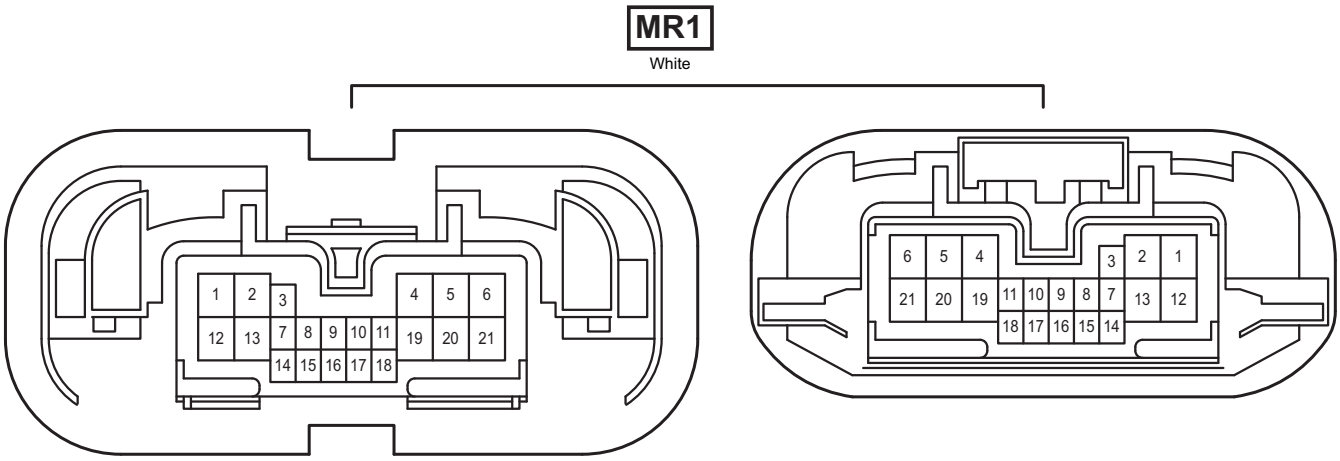
Black



LQ1

White




MR1
White
1 2 3 4 5 6
12 13 7 8 9 10 11 19 20 21
14 15 16 17 18
6 5 4 3 2 1
21 20 19 11 10 9 8 7 13 12
18 17 16 15 14