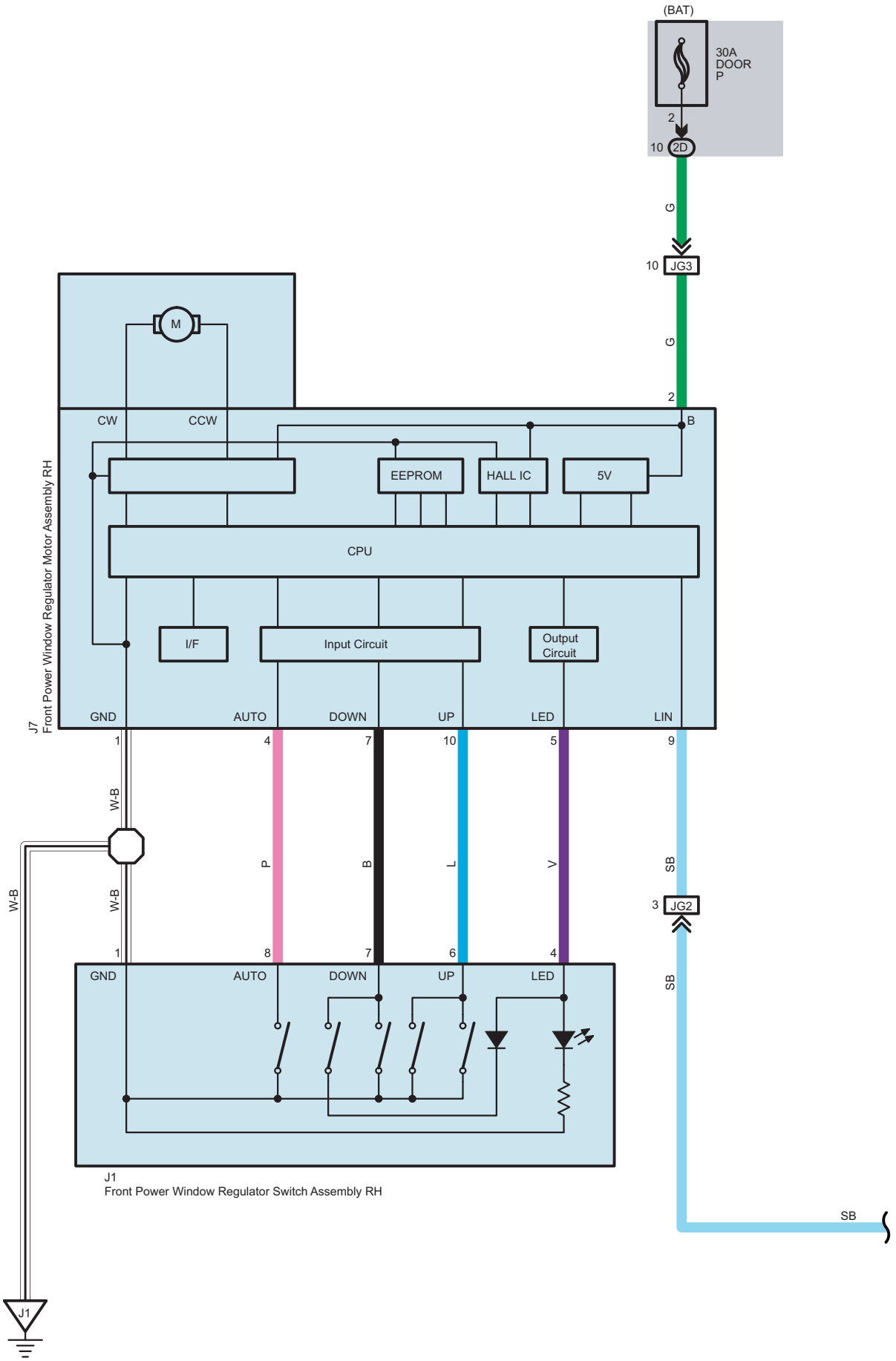
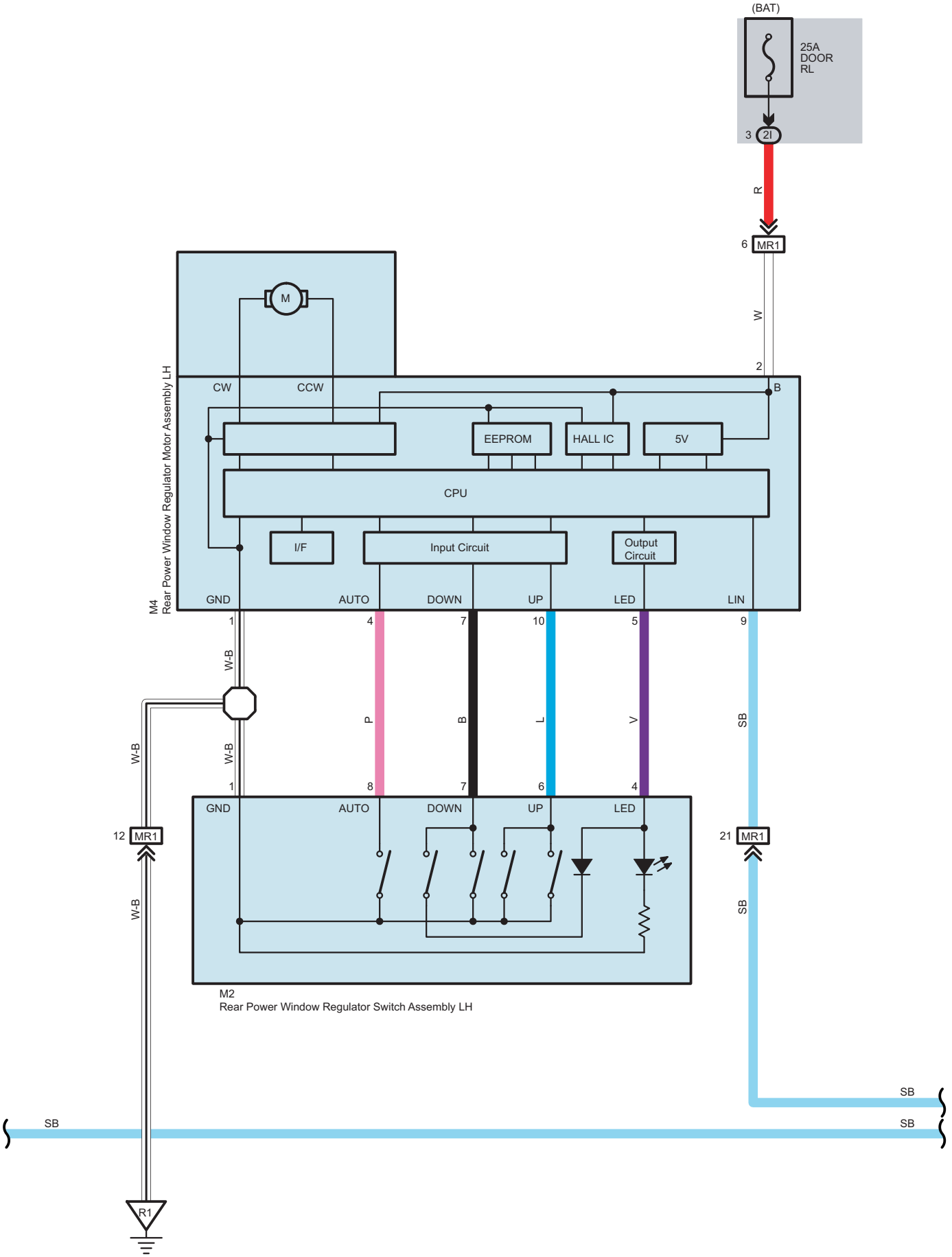
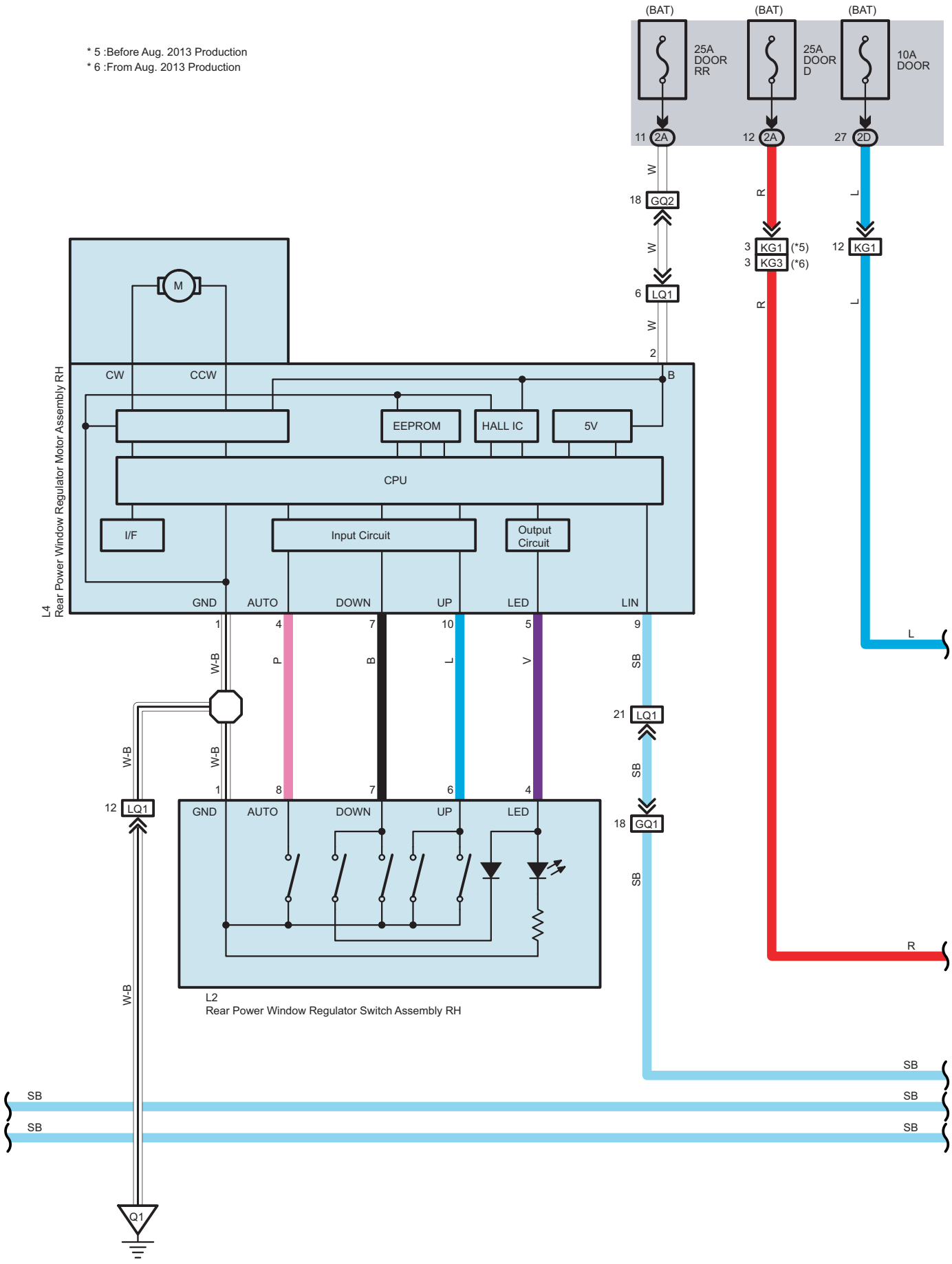
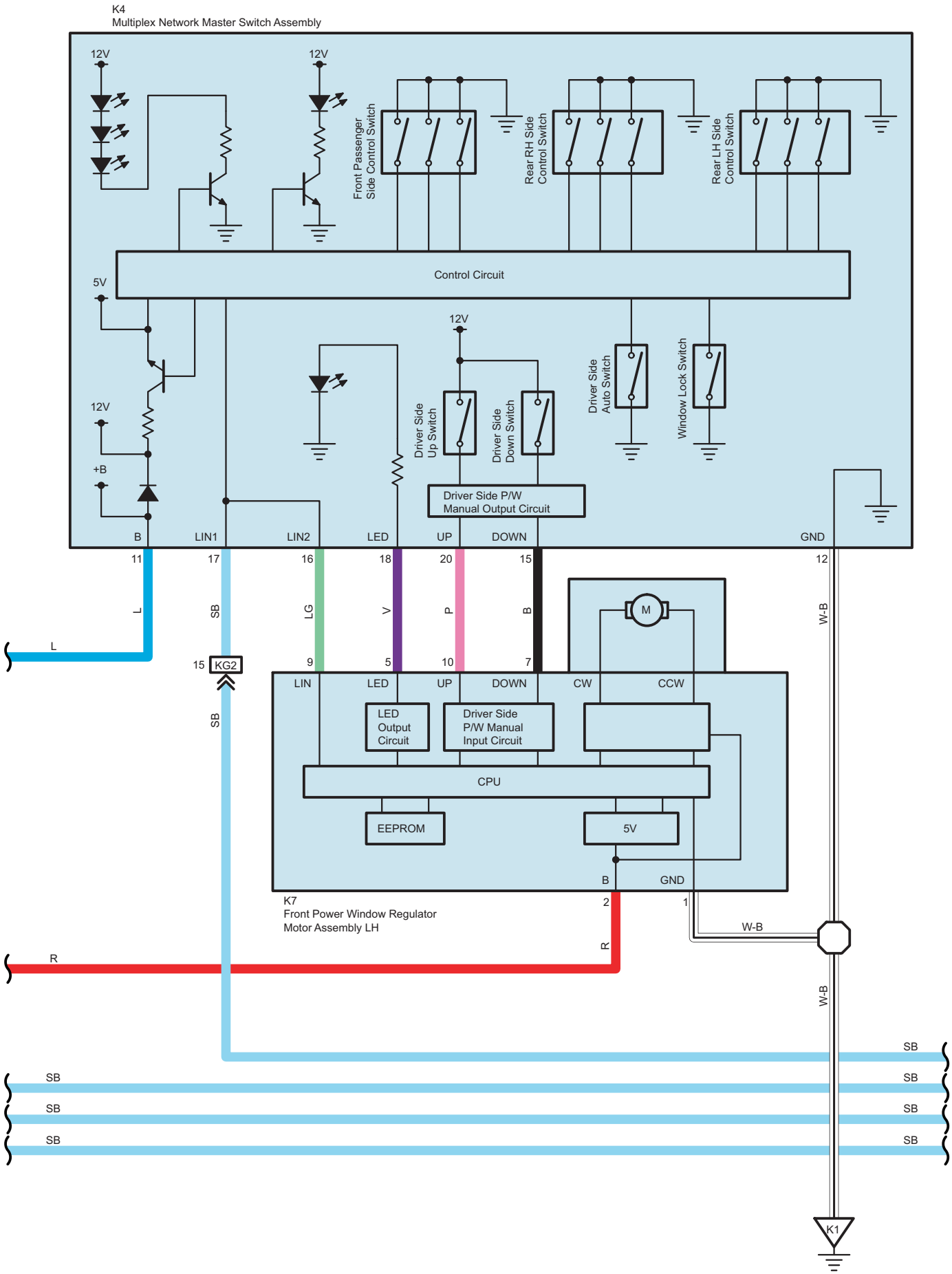
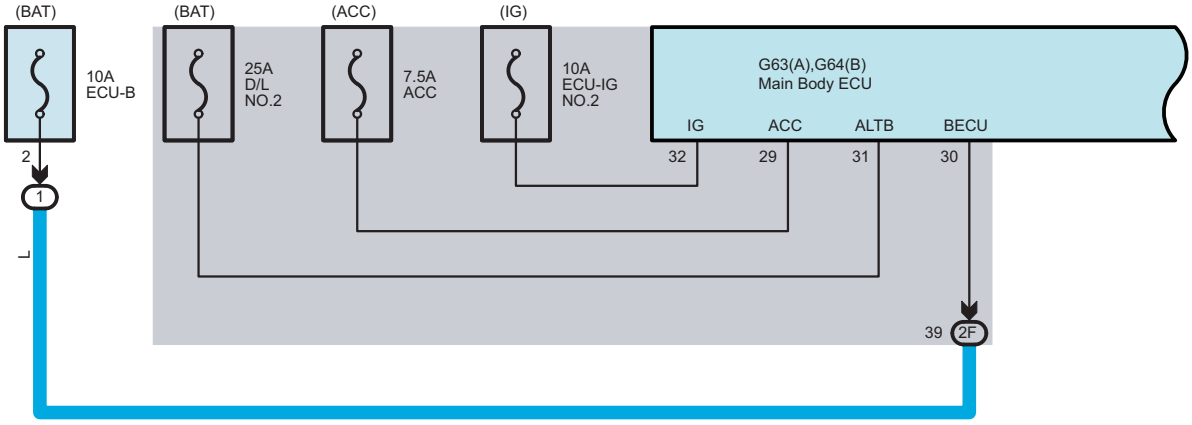

(BAT)
30A
DOOR
P
2
10
2D
G
10
JG3
G
2
M
CW
CCW
B
EEPROM
HALL IC
5V
CPU
I/F
Input Circuit
Output
Circuit
J7
Front Power Window Regulator Motor Assembly RH
GND
AUTO
DOWN
UP
LED
LIN
1
4
7
10
5
9
W-B
P
B
L
V
SB
3
JG2
W-B
W-B
1
8
7
6
4
GND
AUTO
DOWN
UP
LED
SB
J1
Front Power Window Regulator Switch Assembly RH
SB
J1

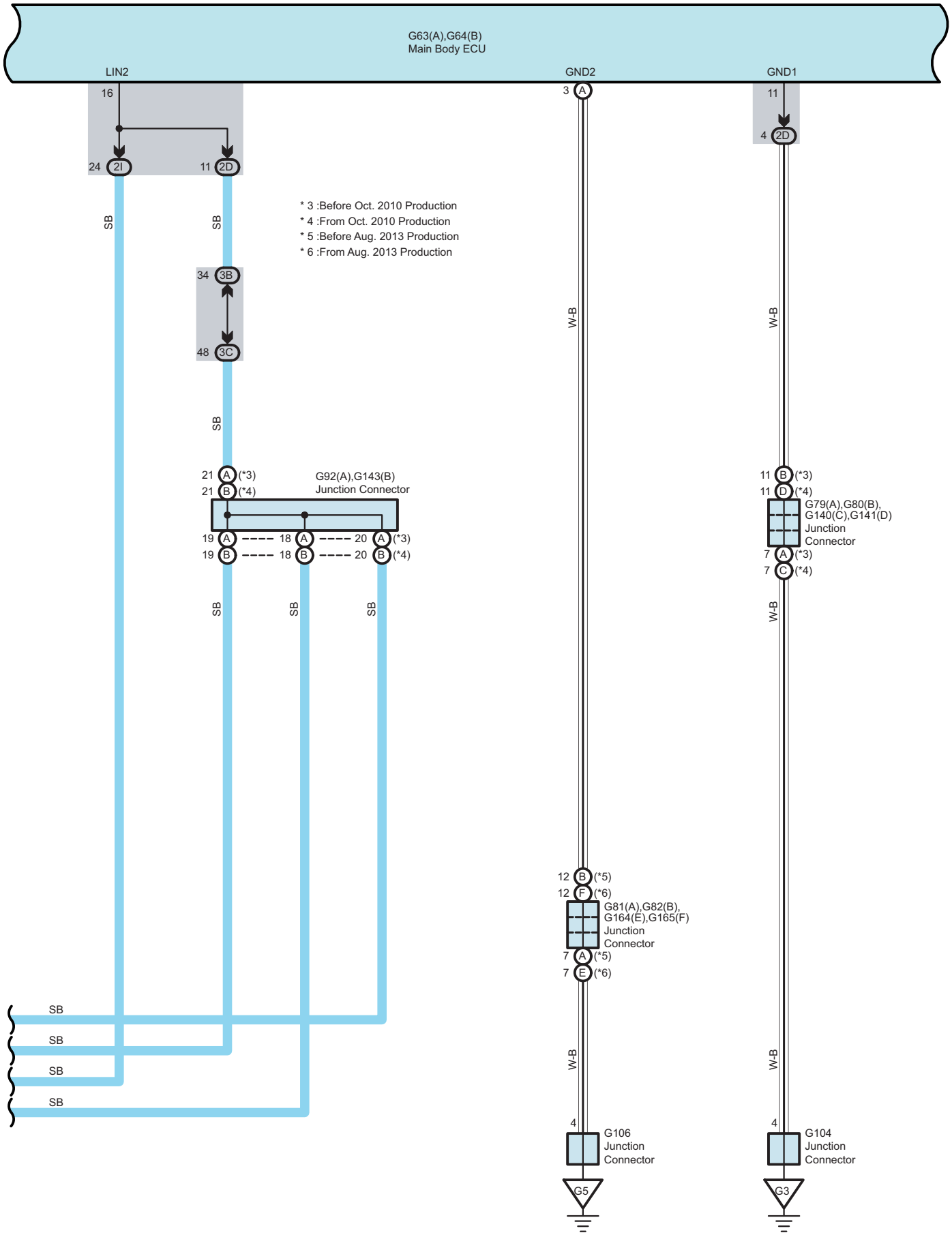

(BAT)
25A
DOOR
RL
3
2I
R
6
MR1
W
2
M
CW
CCW
B
EEPROM
HALL IC
5V
CPU
I/F
Input Circuit
Output
Circuit
M4
Rear Power Window Regulator Motor Assembly LH
GND
AUTO
DOWN
UP
LED
LIN
1
4
7
10
5
9
W-B
P
B
L
V
SB
W-B
W-B
1
8
7
6
4
GND
AUTO
DOWN
UP
LED
12
MR1
21
MR1
W-B
SB
M2
Rear Power Window Regulator Switch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

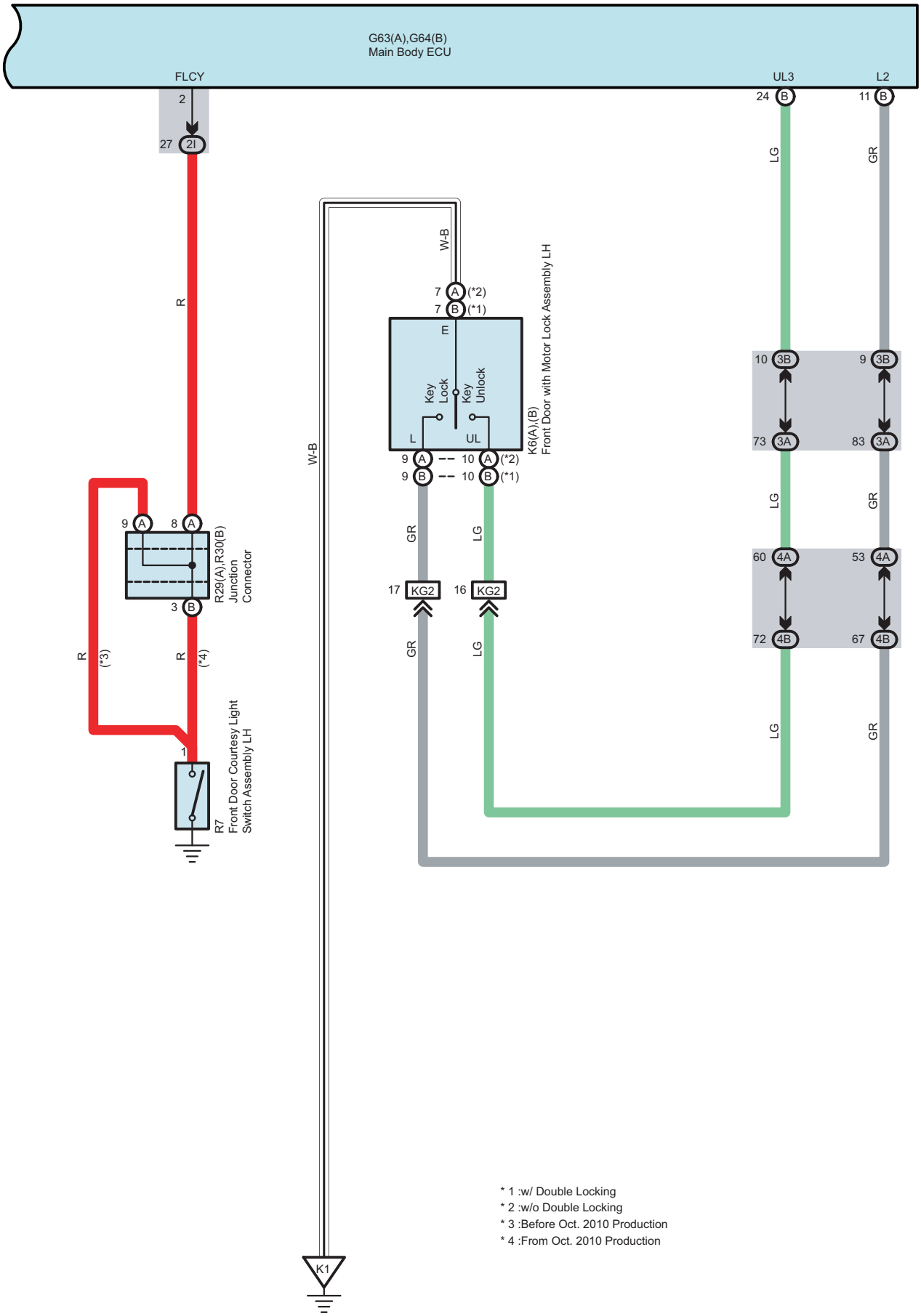

* 5 :Before Aug. 2013 Production
* 6 :From Aug. 2013 Production
(BAT)
(BAT)
(BAT)
25A DOOR RR
25A DOOR D
10A DOOR
11 2A
12 2A
27 2D
W
18 GQ2
W
6 LQ1
W
2
R
3 KG1 (*5)
3 KG3 (*6)
R
L
12 KG1
L
L4
Rear Power Window Regulator Motor Assembly RH
M
CW
CCW
B
EEPROM
HALL IC
5V
CPU
I/F
Input Circuit
Output Circuit
GND
AUTO
DOWN
UP
LED
LIN
1
4
7
10
5
9
W-B
P
B
L
V
SB
21 LQ1
SB
18 GQ1
SB
W-B
W-B
12 LQ1
1
8
7
6
4
GND
AUTO
DOWN
UP
LED
L2
Rear Power Window Regulator Switch Assembly RH
W-B
R
SB
SB
SB
SB
SB
Q1


K4
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
12V
+B
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
15
KG2
9
5
10
7
M
SB
LIN
LED
UP
DOWN
CW
CCW
LED Output Circuit
Driver Side P/W Manual Input Circuit
CPU
EEPROM
5V
B
GND
K7
Front Power Window Regulator Motor Assembly LH
2
1
W-B
R
R
W-B
SB
SB
SB
SB
SB
SB
SB
K1


(BAT)
(BAT)
(ACC)
(IG)
10A
ECU-B
25A
D/L
NO.2
7.5A
ACC
10A
ECU-IG
NO.2
G63(A),G64(B)
Main Body ECU
IG
ACC
ALTB
BECU
2
32
29
31
30
1
L
39
2F

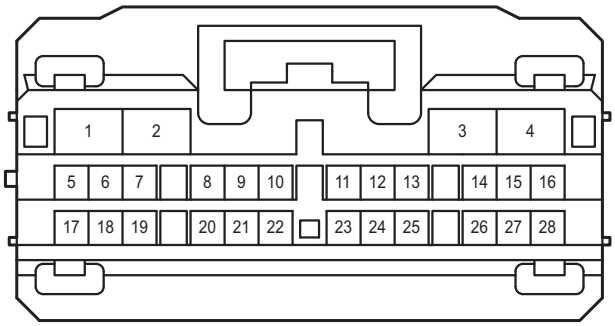

SB
SB
SB
SB
SB
SB
SB
SB


G63(A),G64(B)
Main Body ECU
LIN2
GND2
GND1
16
24 2I
11 2D
3 A
11
4 2D
* 3 :Before Oct. 2010 Production
* 4 :From Oct. 2010 Production
* 5 :Before Aug. 2013 Production
* 6 :From Aug. 2013 Production
SB
W-B
34 3B
48 3C
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)
11 B (*3)
11 D (*4)
G79(A),G80(B),
G140(C),G141(D)
Junction
Connector
7 A (*3)
7 C (*4)
12 B (*5)
12 F (*6)
G81(A),G82(B),
G164(E),G165(F)
Junction
Connector
7 A (*5)
7 E (*6)
4
G106
Junction
Connector
G5
4
G104
Junction
Connector
G3

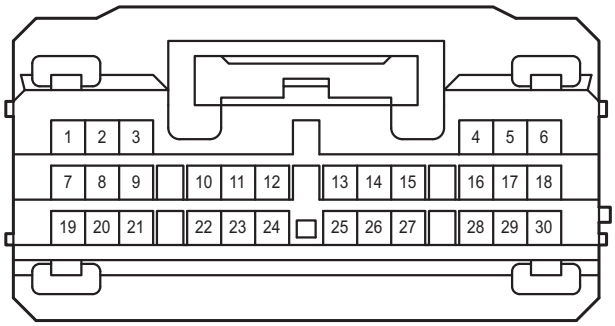


* 1 :w/ Double Locking
* 2 :w/o Double Locking
* 3 :Before Oct. 2010 Production
* 4 :From Oct. 2010 Production

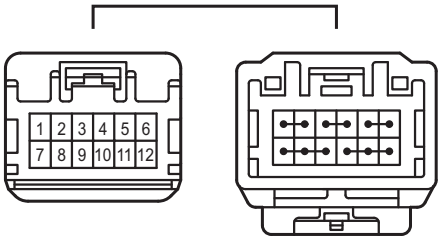
G63
White



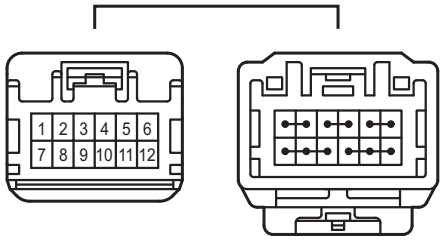
G64
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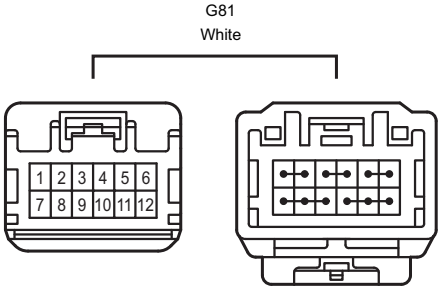
G79
White



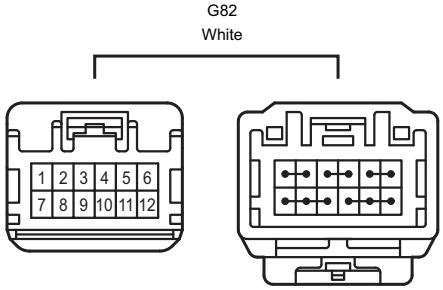
G80
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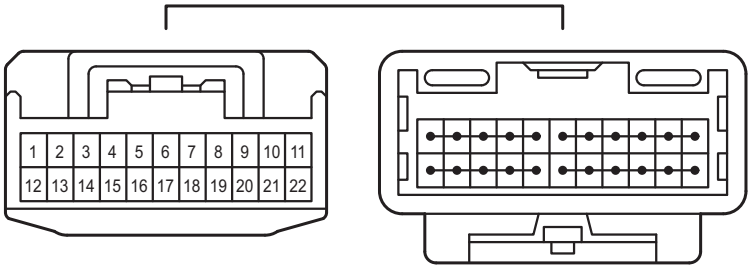
G81
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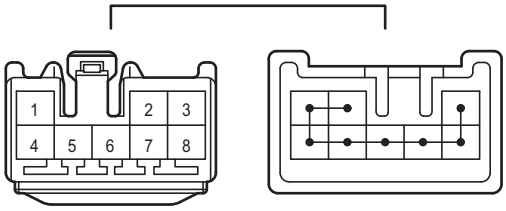
G82
White



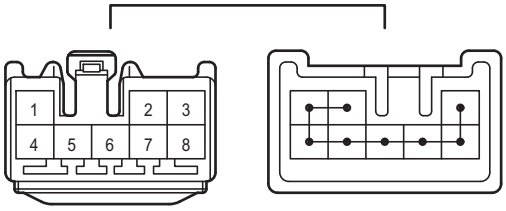
G92
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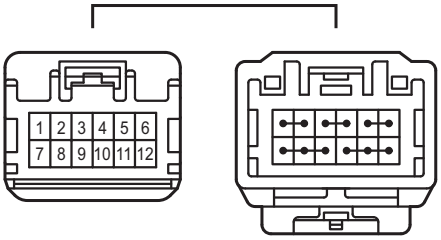
G104
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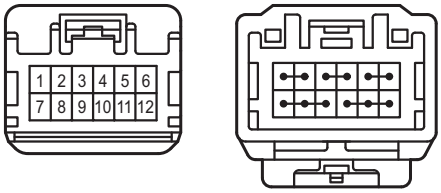
G106
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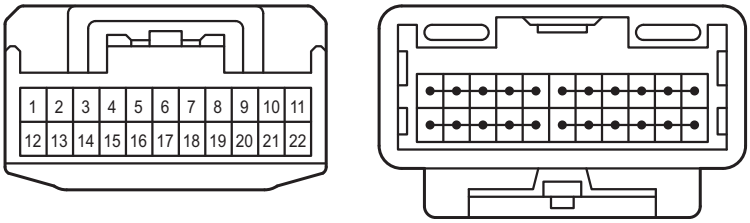
G140
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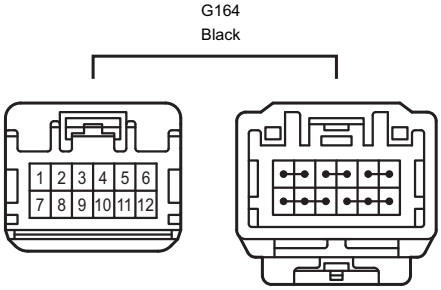
G141
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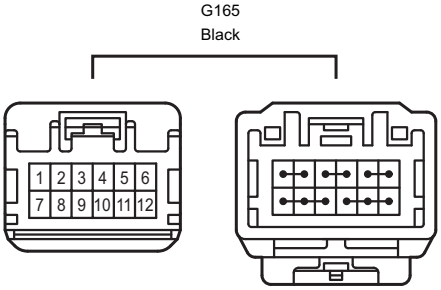
G143
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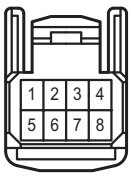
G164
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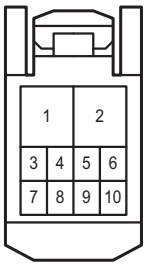
G165
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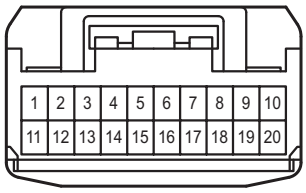
J1
White



J7
White



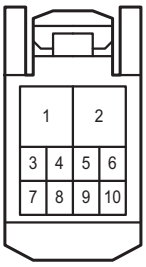
K4
White



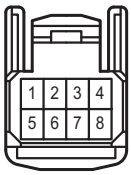
K6
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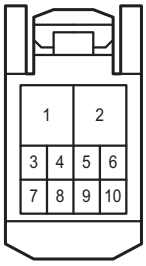
K7
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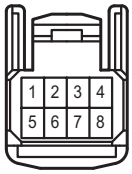
L2
White



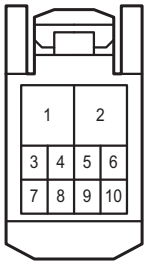
L4
White



M2
White



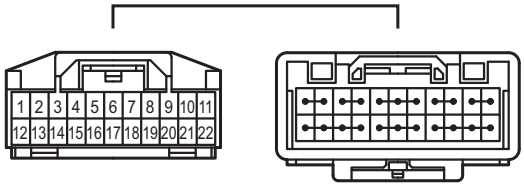
M4
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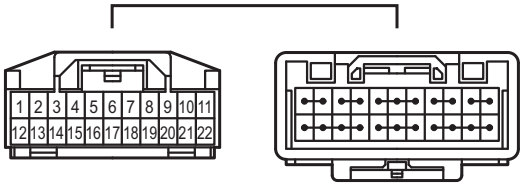
R7
Black



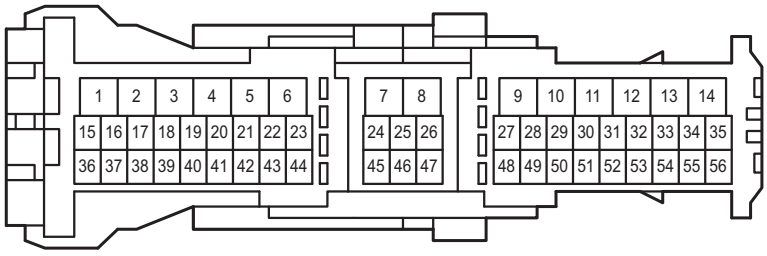
R29
Blue



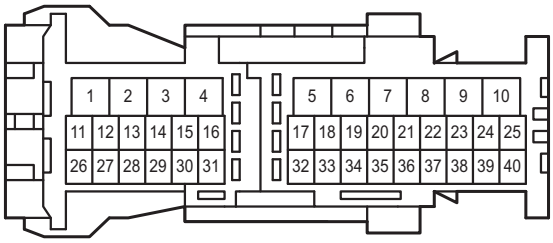
R30
Blue



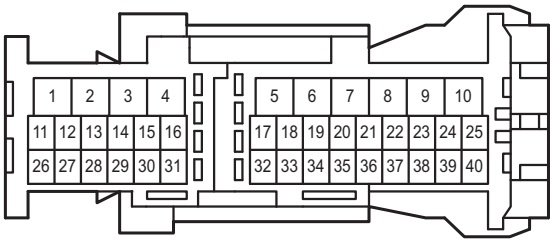
2 A
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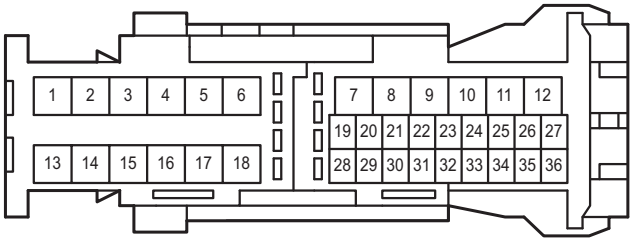
2 D
White



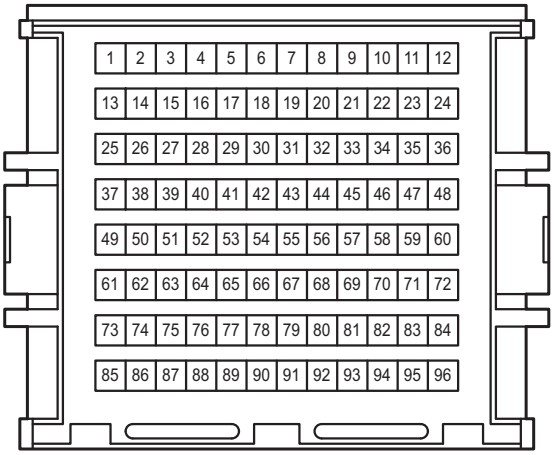
2 F
White



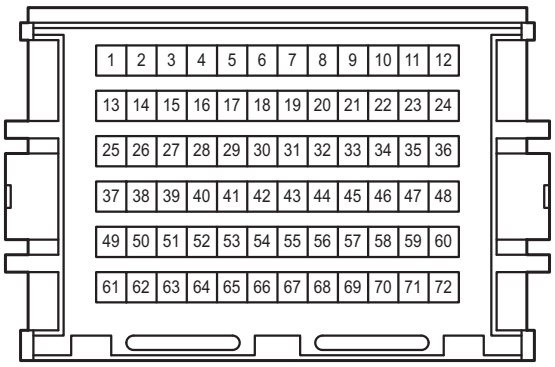
2 I
White



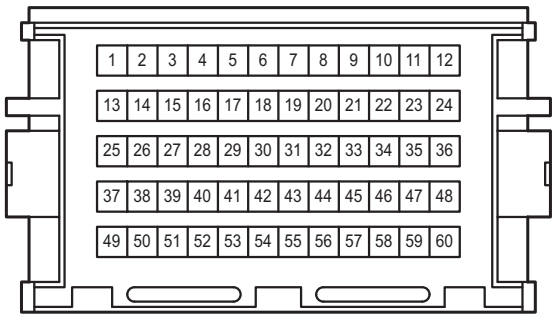
3 A
White



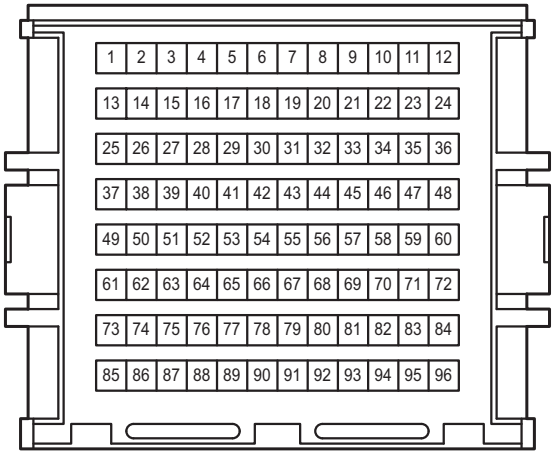
3 B
White



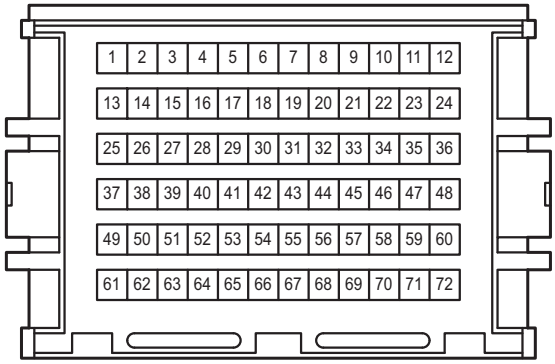
3 C
White



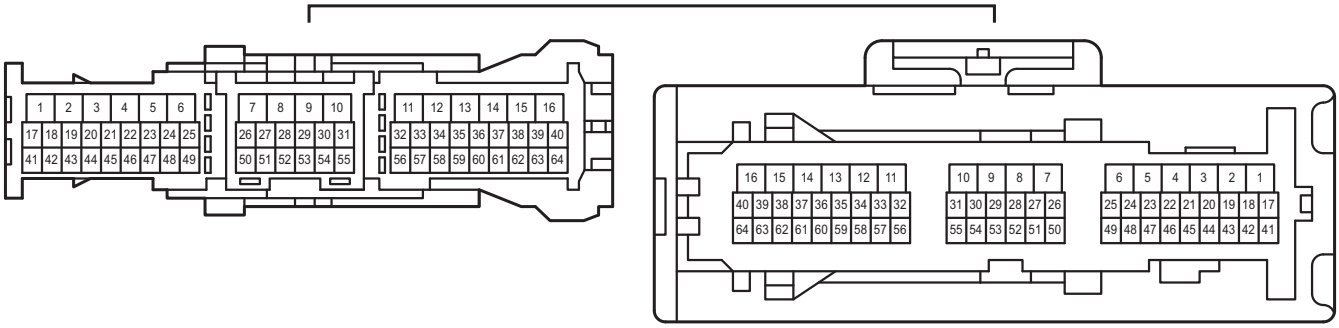
4 A
White



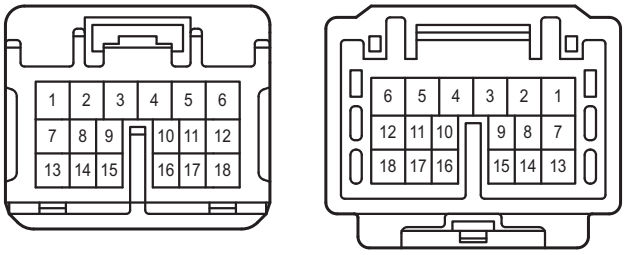
4 B
White



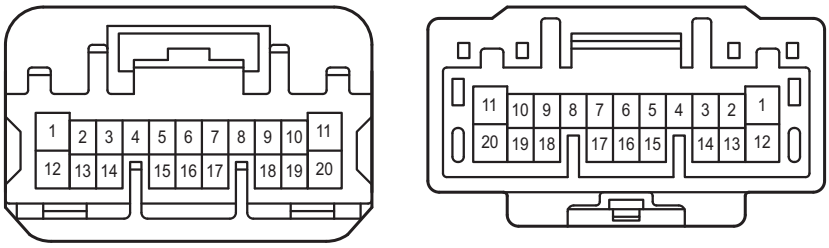
GQ1
White



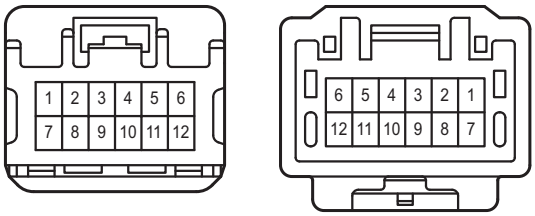
GQ2
White



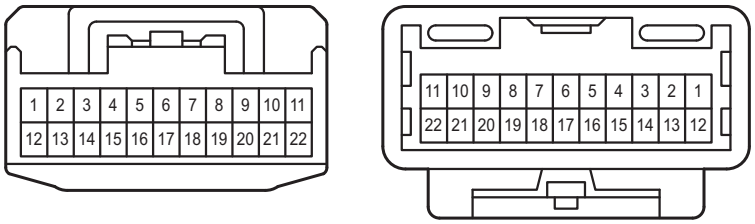
JG2
White



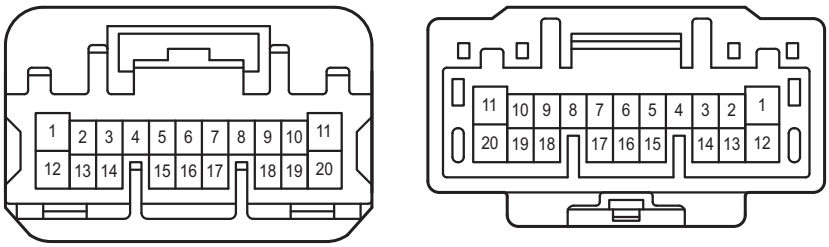
JG3
Black



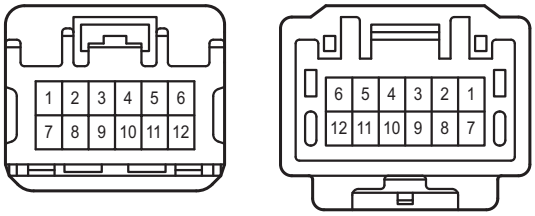
KG1
Gray



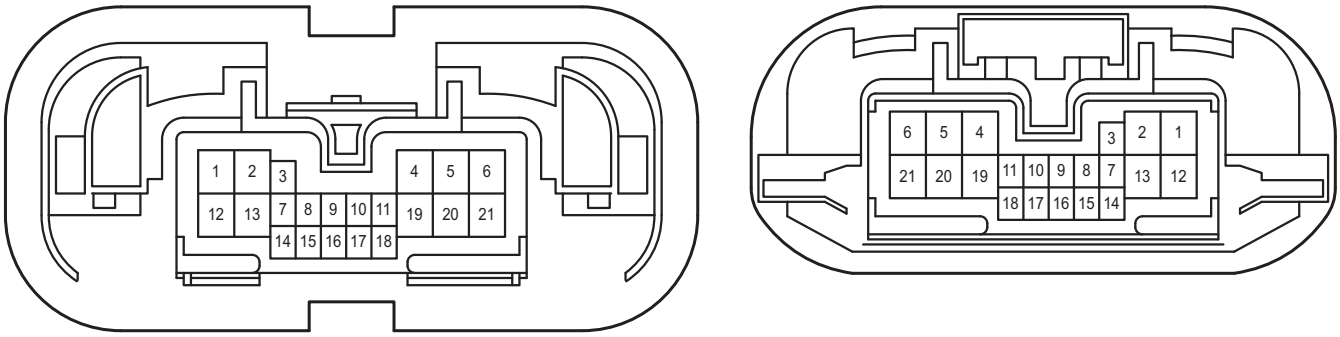
KG2
White

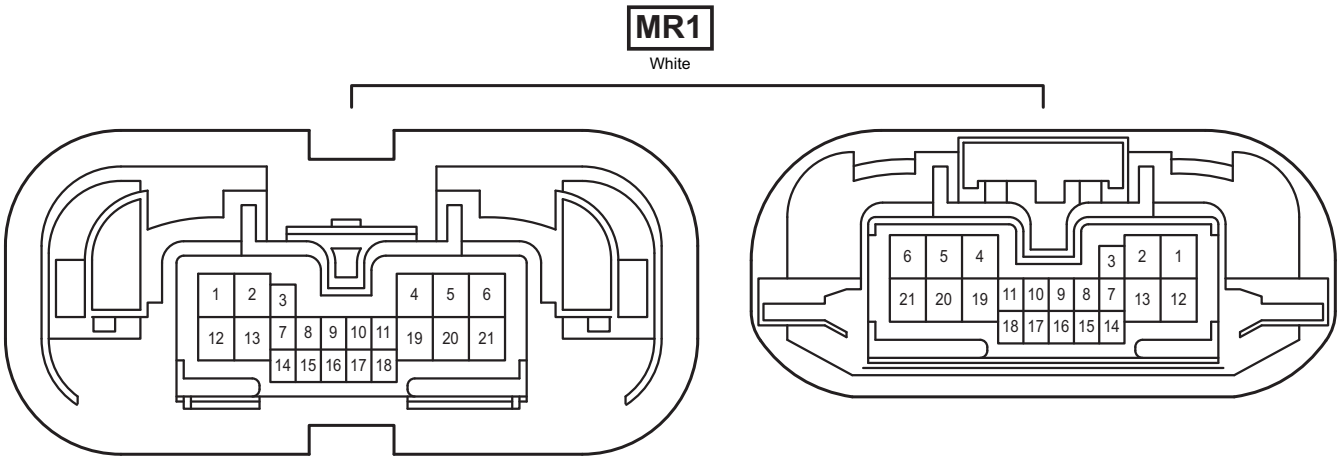


KG3
Black



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