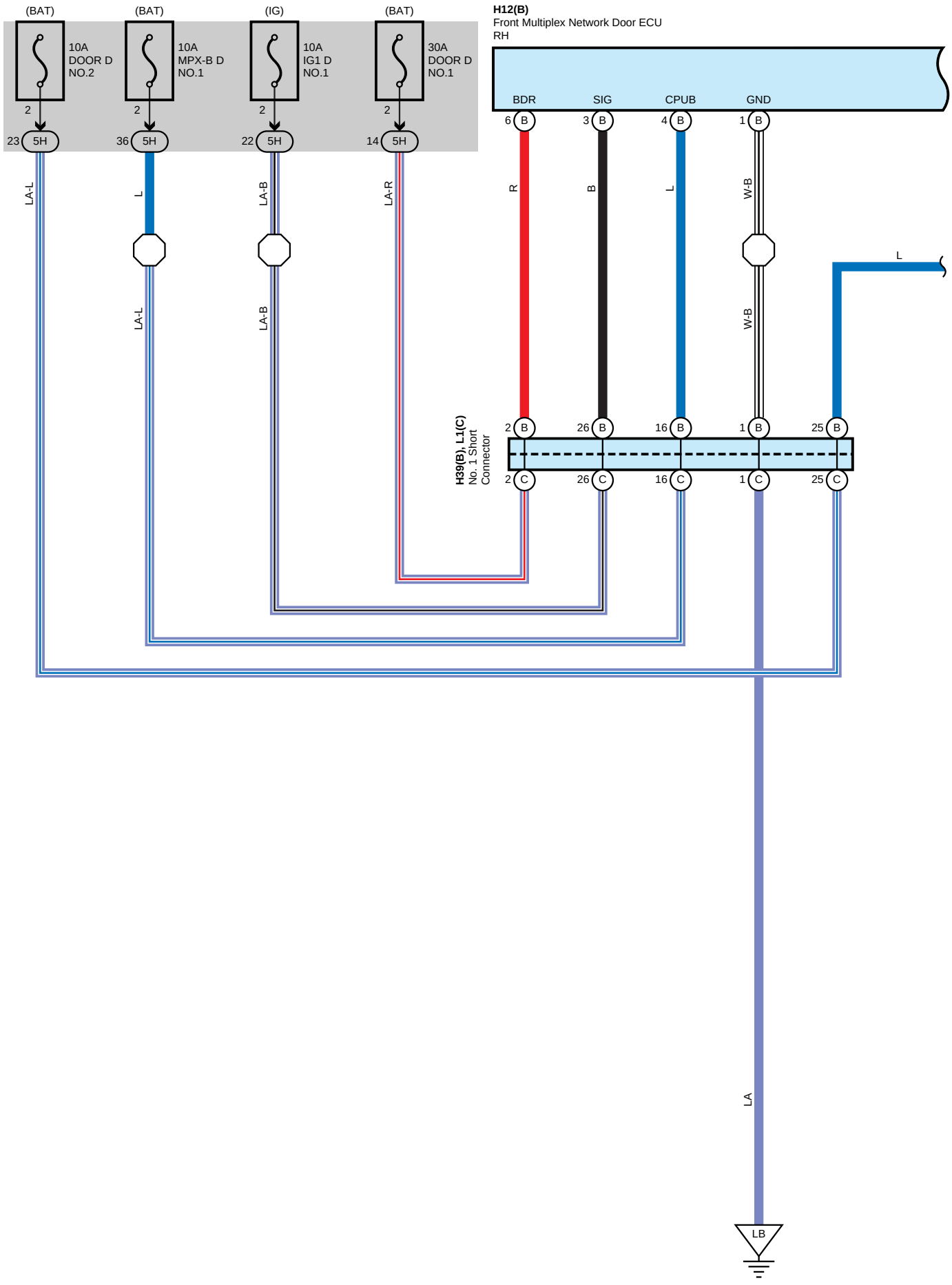
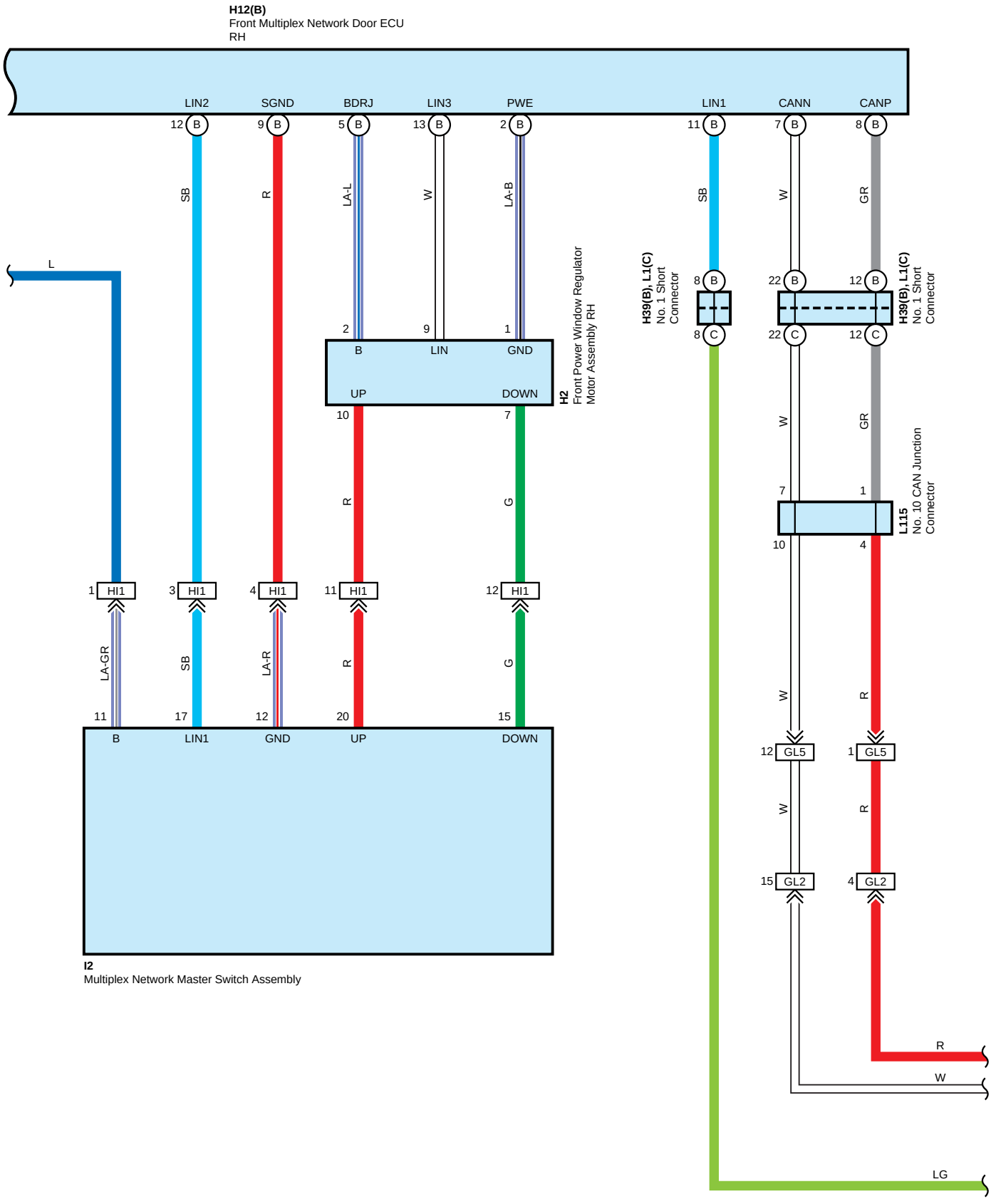
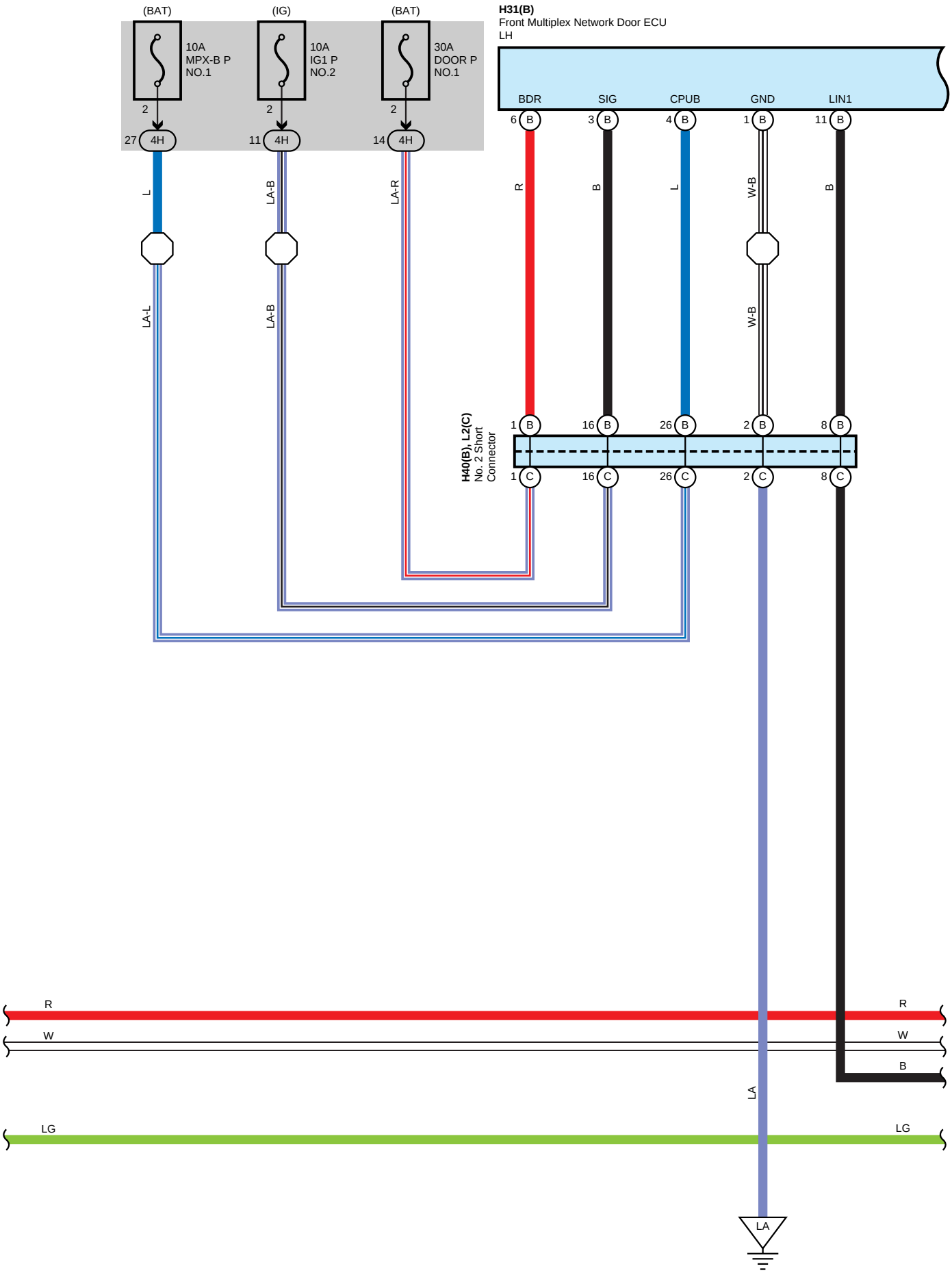
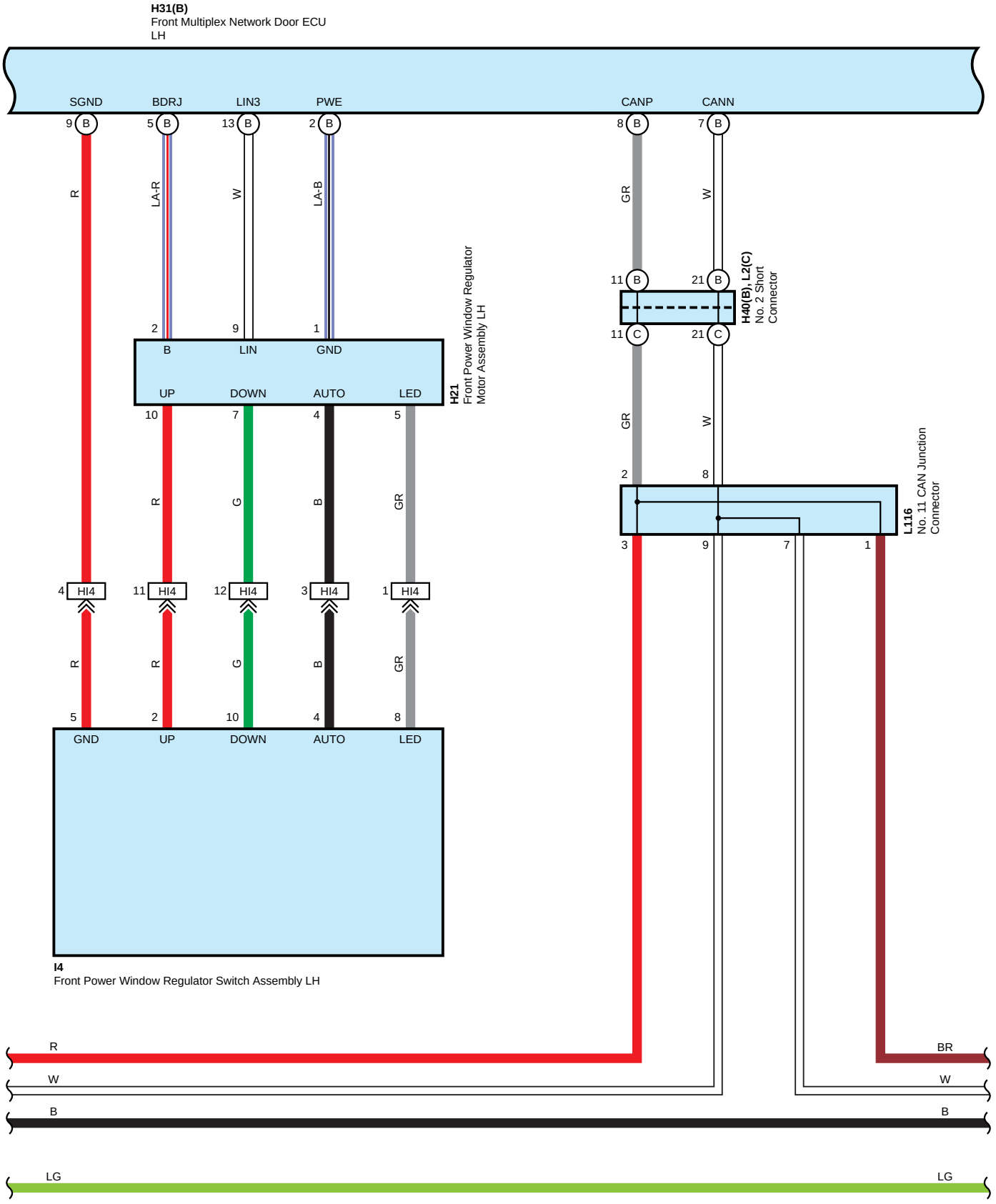
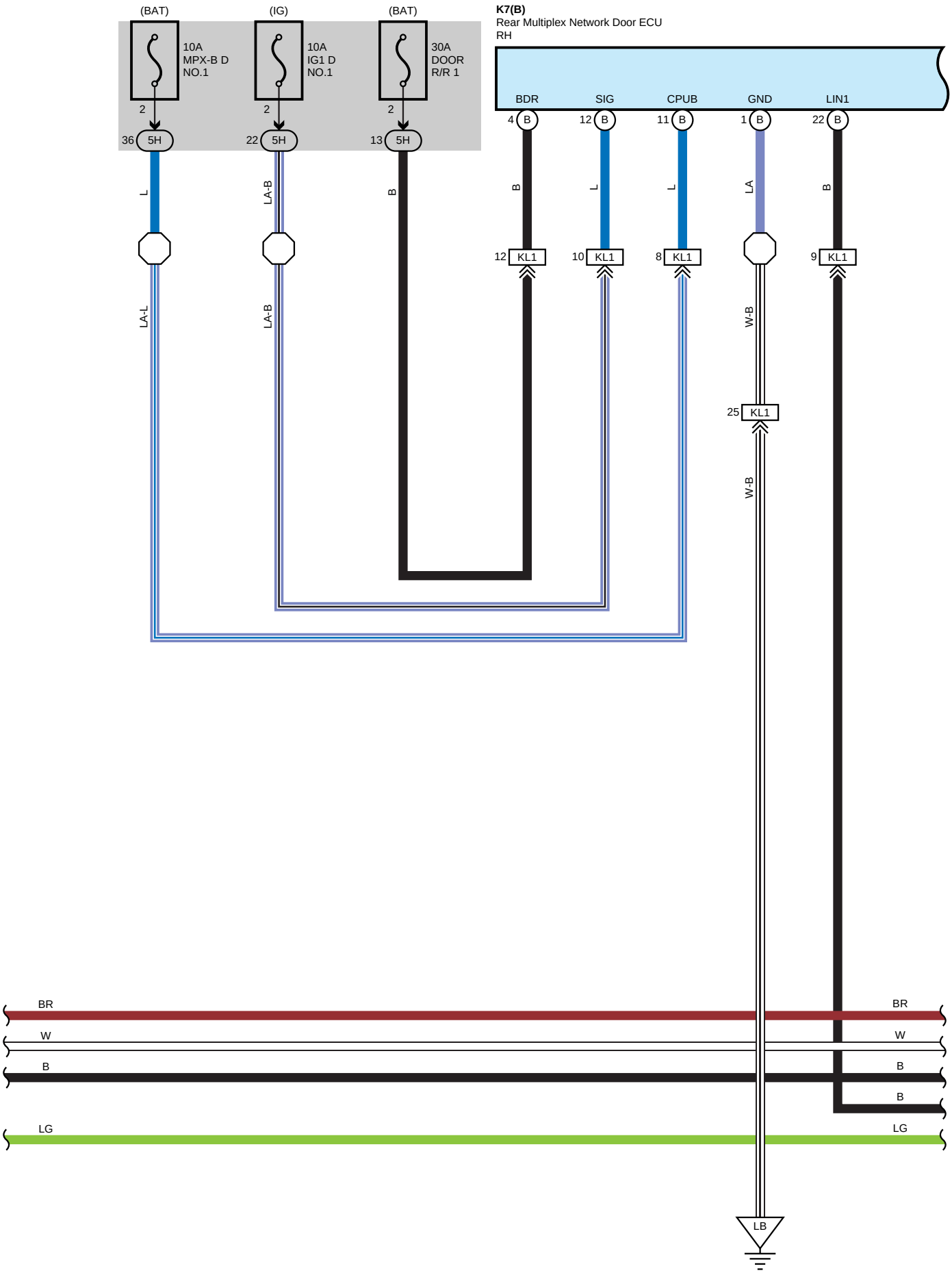
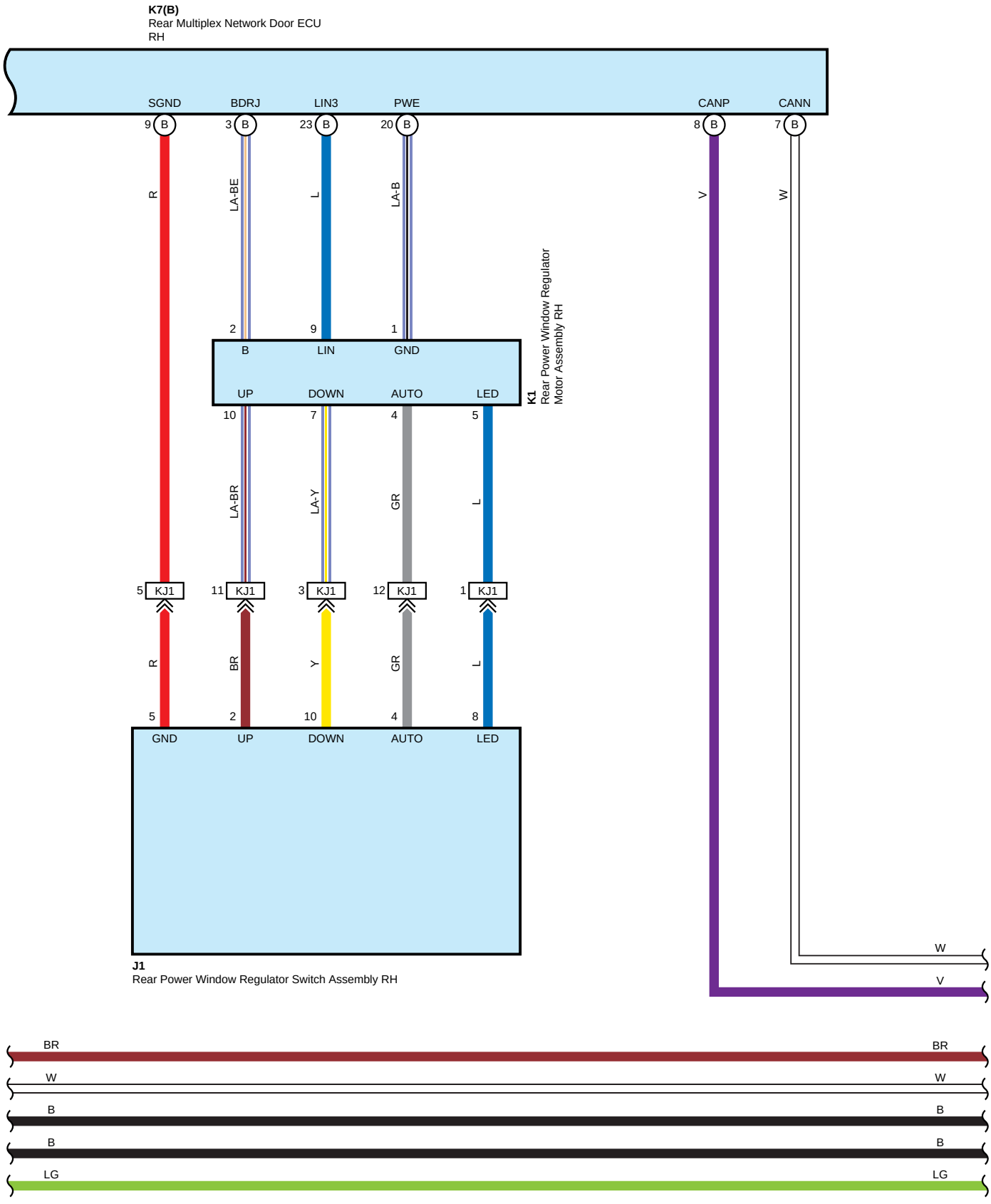

(BAT)
10A
DOOR D
NO.2
(BAT)
10A
MPX-B D
NO.1
(IG)
10A
IG1 D
NO.1
(BAT)
30A
DOOR D
NO.1
H12(B)
Front Multiplex Network Door ECU
RH
BDR
SIG
CPUB
GND
23 5H
36 5H
22 5H
14 5H
LA-L
L
LA-B
LA-R
R
B
L
W-B
H39(B), L1(C)
No. 1 Short
Connector
LA
LB

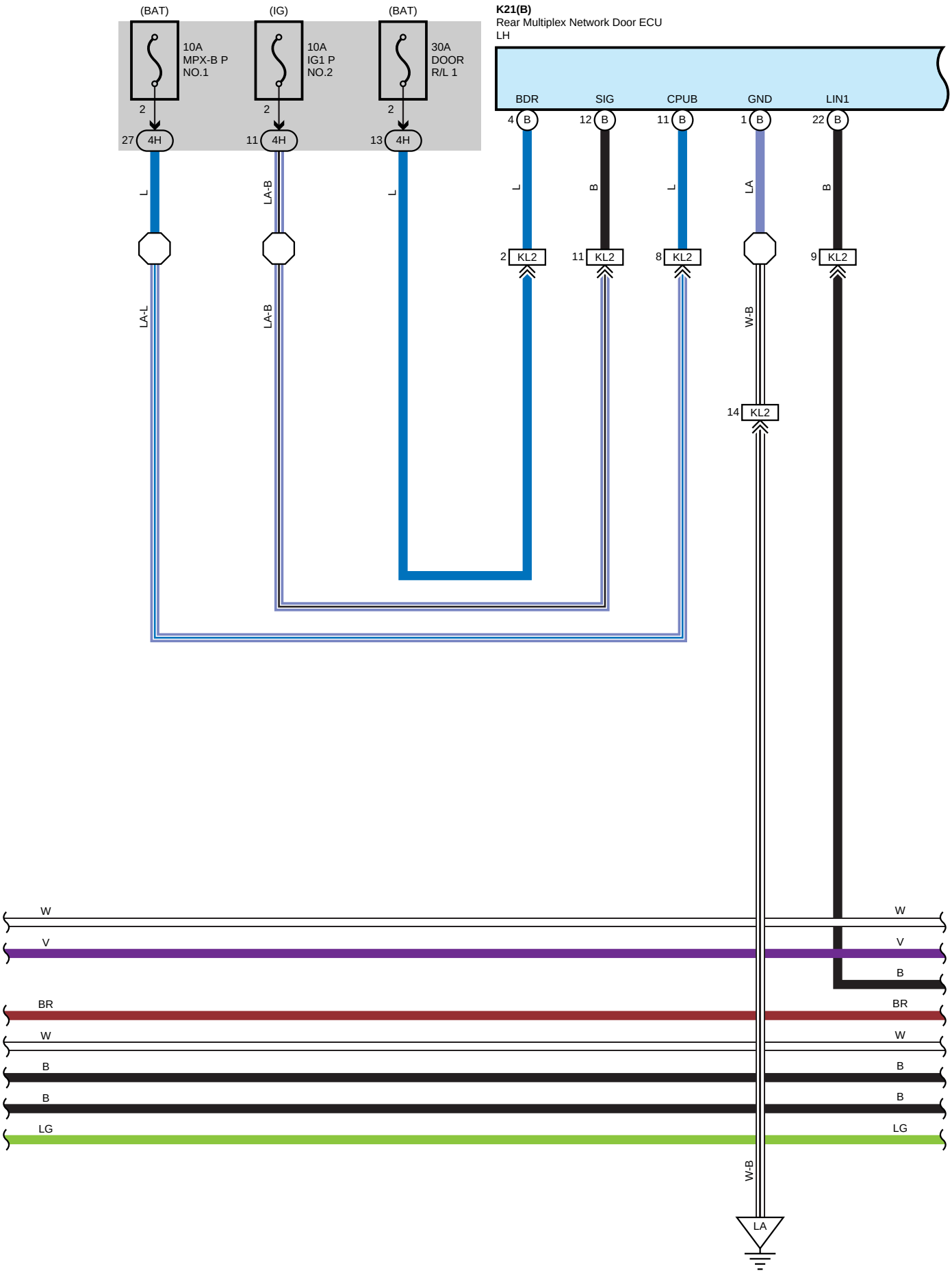

H12(B)
Front Multiplex Network Door ECU
RH
LIN2
SGND
BDRJ
LIN3
PWE
LIN1
CANN
CANP
12 B
9 B
5 B
13 B
2 B
11 B
7 B
8 B
SB
R
LA-L
W
LA-B
SB
W
GR
L
H39(B), L1(C)
No. 1 Short
Connector
8 B
8 C
22 B
22 C
12 B
12 C
H39(B), L1(C)
No. 1 Short
Connector
2
9
1
B
LIN
GND
UP
DOWN
H2
Front Power Window Regulator
Motor Assembly RH
10
7
R
G
W
GR
7
1
L115
No. 10 CAN Junction
Connector
10
4
1 HI1
3 HI1
4 HI1
11 HI1
12 HI1
LA-GR
SB
LA-R
R
G
W
R
11
17
12
20
15
B
LIN1
GND
UP
DOWN
12 GL5
1 GL5
W
R
15 GL2
4 GL2
I2
Multiplex Network Master Switch Assembly
R
W
LG

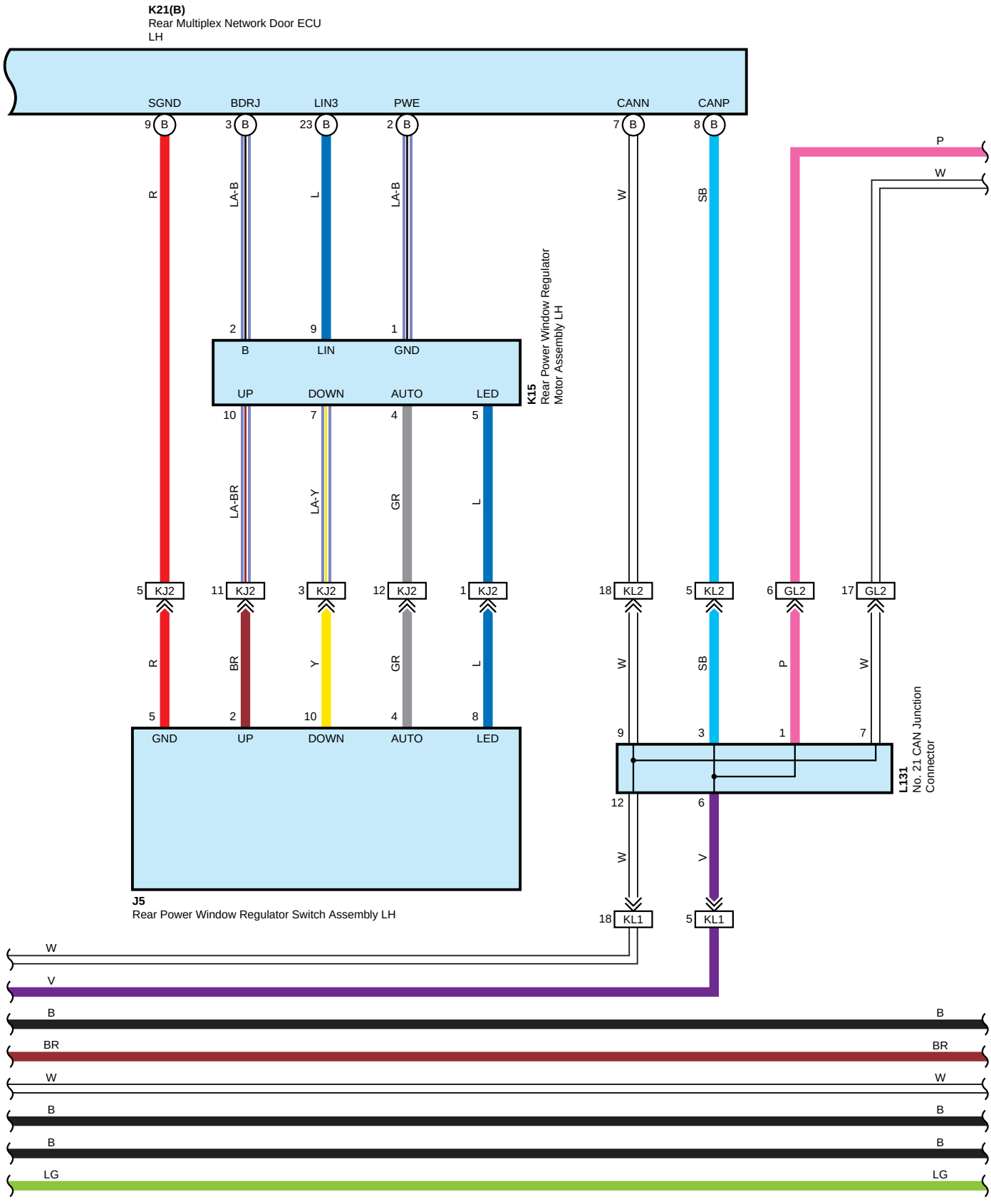

(BAT)
10A
MPX-B P
NO.1
(IG)
10A
IG1 P
NO.2
(BAT)
30A
DOOR P
NO.1
H31(B)
Front Multiplex Network Door ECU
LH
BDR
SIG
CPUB
GND
LIN1
27 4H
11 4H
14 4H
L
LA-B
LA-R
LA-L
LA-B
R
B
L
W-B
B
W-B
H40(B), L2(C)
No. 2 Short
Connector
R
W
B
LG
LA

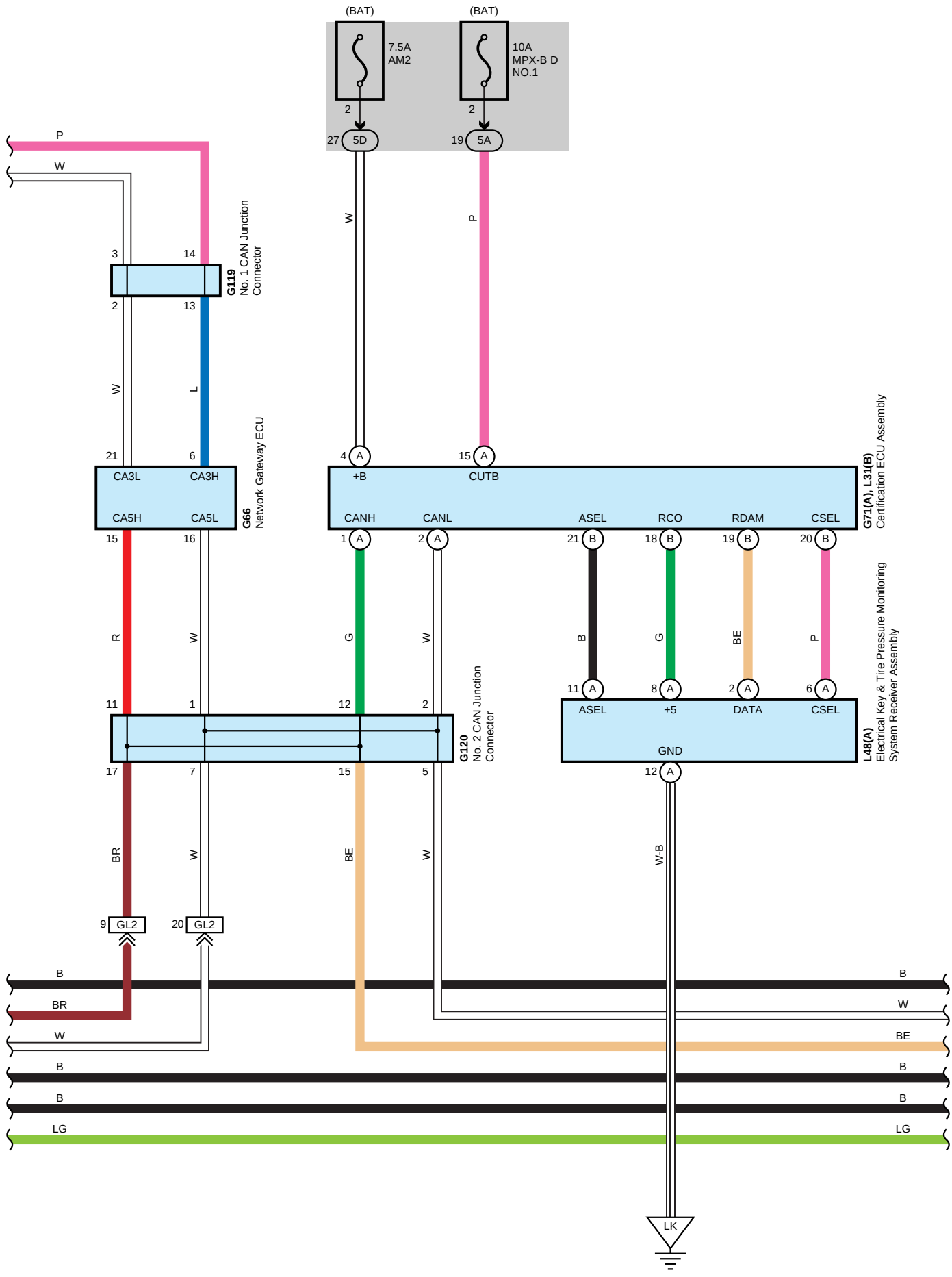

H31(B)
Front Multiplex Network Door ECU
LH
SGND
BDRJ
LIN3
PWE
CANP
CANN
9 B
5 B
13 B
2 B
8 B
7 B
R
LA-R
W
LA-B
GR
W
11 B
21 B
H40(B), L2(C)
No. 2 Short
Connector
11 C
21 C
2
9
1
B
LIN
GND
UP
DOWN
AUTO
LED
H21
Front Power Window Regulator
Motor Assembly LH
10
7
4
5
R
G
B
GR
GR
W
2
8
L116
No. 11 CAN Junction
Connector
3
9
7
1
4 HI4
11 HI4
12 HI4
3 HI4
1 HI4
R
R
G
B
GR
5
2
10
4
8
GND
UP
DOWN
AUTO
LED
I4
Front Power Window Regulator Switch Assembly LH
R
W
B
LG
BR
W
B
LG

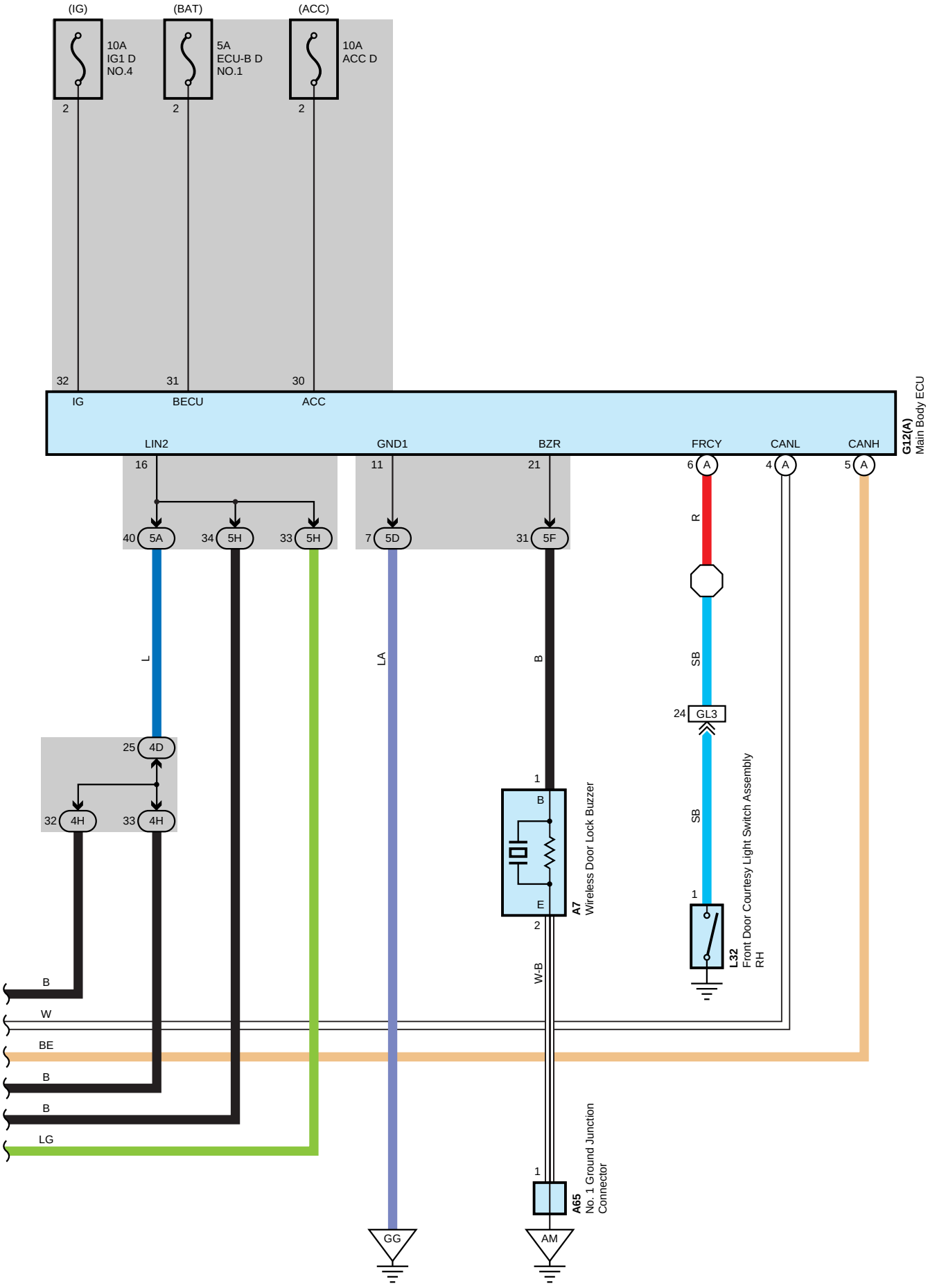

(BAT)
10A
MPX-B D
NO.1
(IG)
10A
IG1 D
NO.1
(BAT)
30A
DOOR
R/R 1
K7(B)
Rear Multiplex Network Door ECU
RH
BDR
SIG
CPUB
GND
LIN1
36 5H
22 5H
13 5H
4 B
12 B
11 B
1 B
22 B
L
LA-B
B
B
L
L
LA
B
12 KL1
10 KL1
8 KL1
9 KL1
LA-L
LA-B
W-B
25 KL1
W-B
BR
W
B
LG
BR
W
B
B
LG
LB


K7(B)
Rear Multiplex Network Door ECU
RH
SGND
BDRJ
LIN3
PWE
CANP
CANN
9 B
3 B
23 B
20 B
8 B
7 B
R
LA-BE
L
LA-B
V
W
2
9
1
B
LIN
GND
UP
DOWN
AUTO
LED
K1
Rear Power Window Regulator
Motor Assembly RH
10
7
4
5
LA-BR
LA-Y
GR
L
5 KJ1
11 KJ1
3 KJ1
12 KJ1
1 KJ1
R
BR
Y
GR
L
5
2
10
4
8
GND
UP
DOWN
AUTO
LED
J1
Rear Power Window Regulator Switch Assembly RH
W
V
BR
BR
W
W
B
B
B
B
LG
LG


(BAT)
10A
MPX-B P
NO.1
(IG)
10A
IG1 P
NO.2
(BAT)
30A
DOOR
R/L 1
K21(B)
Rear Multiplex Network Door ECU
LH
BDR
SIG
CPUB
GND
LIN1
27 4H
11 4H
13 4H
4 B
12 B
11 B
1 B
22 B
2 KL2
11 KL2
8 KL2
9 KL2
14 KL2
L
LA-B
L
L
B
L
LA
B
LA-L
LA-B
W-B
W
V
BR
W
B
B
LG
W
V
B
BR
W
B
B
LG
W-B
LA


K21(B)
Rear Multiplex Network Door ECU
LH
SGND
BDRJ
LIN3
PWE
CANN
CANP
K15
Rear Power Window Regulator
Motor Assembly LH
B
LIN
GND
UP
DOWN
AUTO
LED
KJ2
KL2
GL2
KL1
L131
No. 21 CAN Junction
Connector
J5
Rear Power Window Regulator Switch Assembly LH

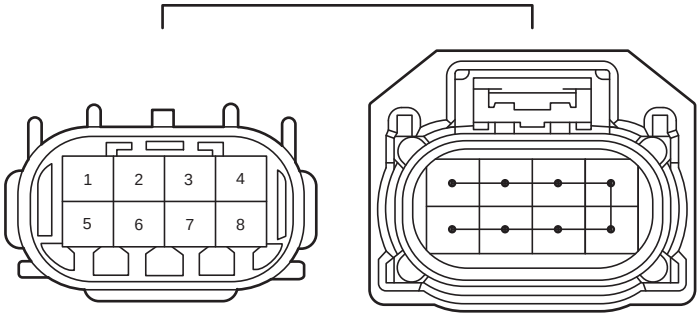

(BAT)
7.5A
AM2
(BAT)
10A
MPX-B D
NO.1
2
27 5D
2
19 5A
P
W
W
P
3
14
G119
No. 1 CAN Junction
Connector
2
13
W
L
21
6
CA3L
CA3H
CA5H
CA5L
G66
Network Gateway ECU
15
16
4 A
+B
15 A
CUTB
CANH
CANL
ASEL
RCO
RDAM
CSEL
G71(A), L31(B)
Certification ECU Assembly
1 A
2 A
21 B
18 B
19 B
20 B
R
W
G
W
B
G
BE
P
11
1
12
2
G120
No. 2 CAN Junction
Connector
11 A
8 A
2 A
6 A
ASEL
+5
DATA
CSEL
GND
L48(A)
Electrical Key & Tire Pressure Monitoring
System Receiver Assembly
12 A
17
7
15
5
BR
W
BE
W
W-B
9 GL2
20 GL2
B
BR
W
B
B
LG
B
W
BE
B
B
LG
LK


(IG)
(BAT)
(ACC)
10A
IG1 D
NO.4
5A
ECU-B D
NO.1
10A
ACC D
2
2
2
32
31
30
IG
BECU
ACC
G12(A)
Main Body ECU
LIN2
GND1
BZR
FRCY
CANL
CANH
16
11
21
6 A
4 A
5 A
40 5A
34 5H
33 5H
7 5D
31 5F
R
L
LA
B
SB
24 GL3
25 4D
32 4H
33 4H
1
B
E
2
A7
Wireless Door Lock Buzzer
SB
1
L32
Front Door Courtesy Light Switch Assembly
RH
W-B
B
W
BE
B
B
LG
1
A65
No. 1 Ground Junction
Connector
GG
AM

A7
Gray

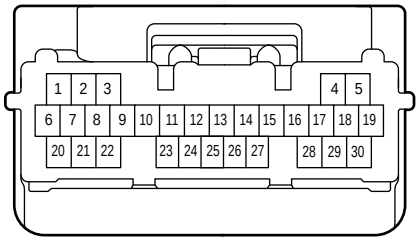
90980-12572

A65
Black



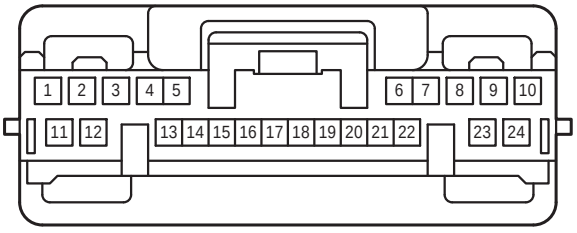
90980-12B56

G12
Black



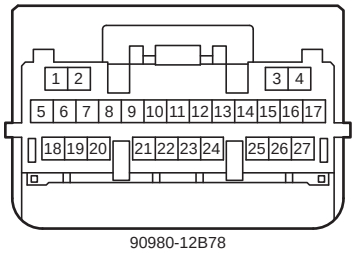
90980-12C62

G66
Black



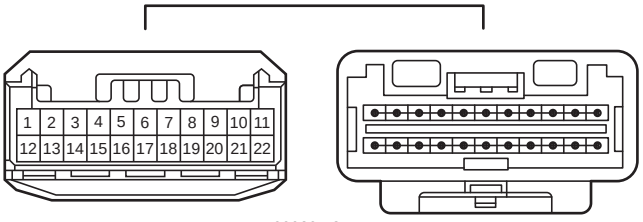
90980-12912

G71
White



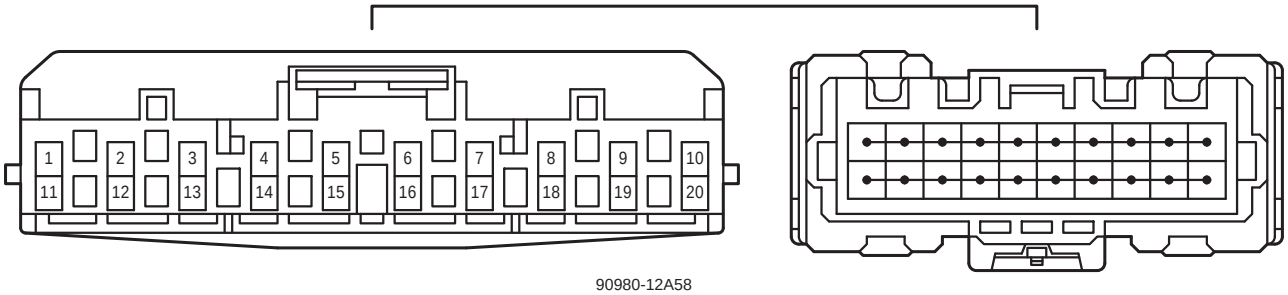
90980-12B78

G119
Blue



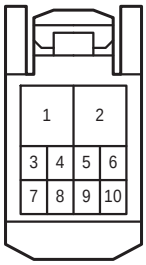
90980-12B54

G120
White



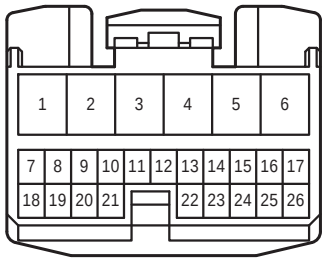
90980-12A58

H2
White



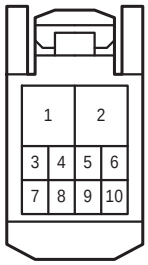
90980-12328

H12
White



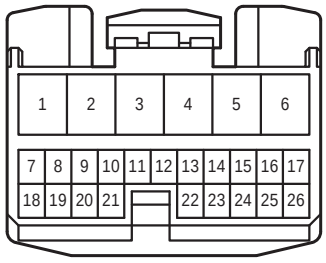
90980-12561

H21
White



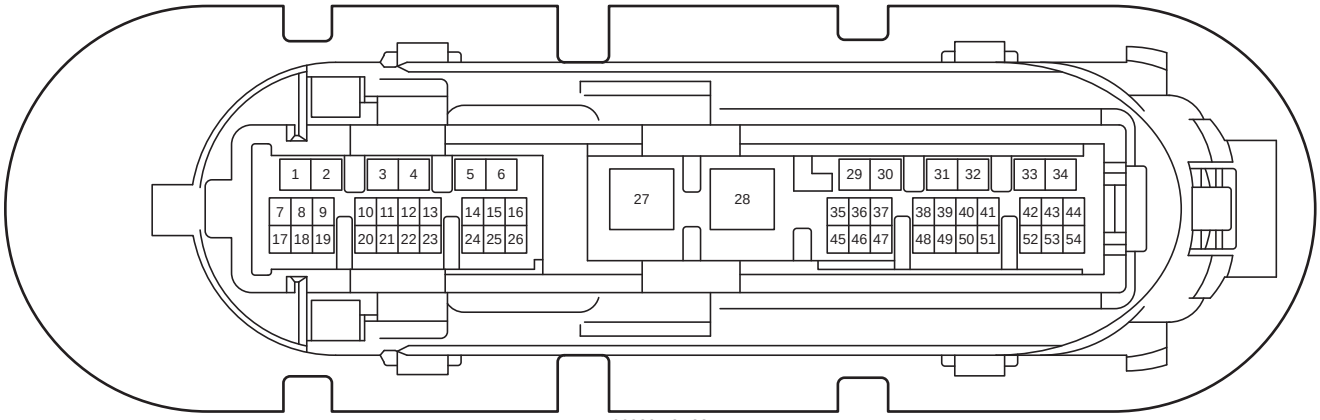
90980-12328

H31
White



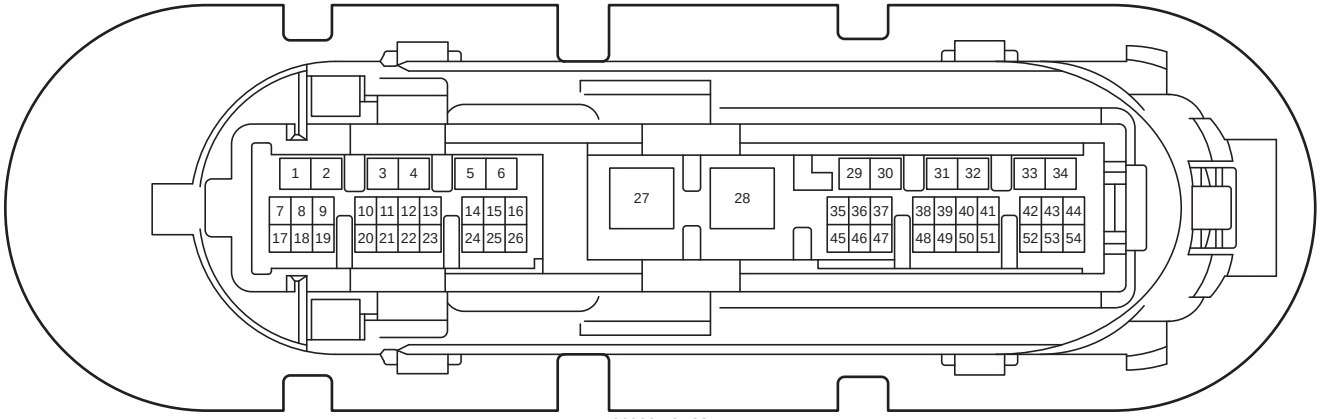
90980-12561

H39
White



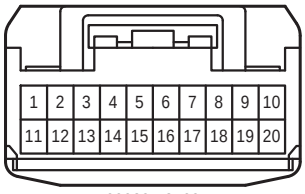
90980-12D88

H40
White



90980-12D88

I2
White



90980-12460

I4
Black

90980-12552

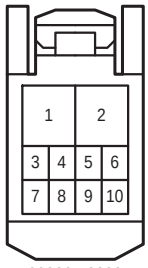
J1
Black

90980-12552

J5
Black

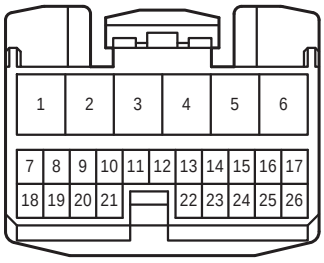
90980-12552

K1
White



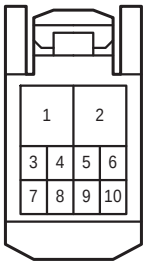
90980-12328

K7
White



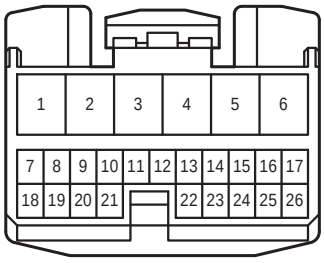
90980-12561

K15
White



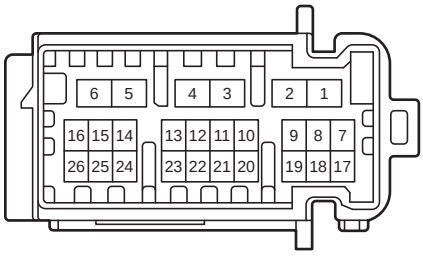
90980-12328

K21
White



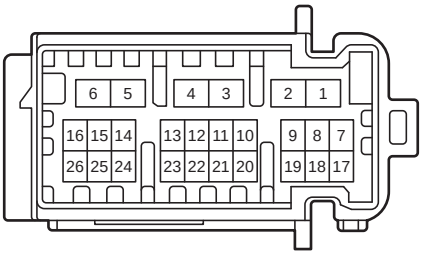
90980-12561

L1
Yellow



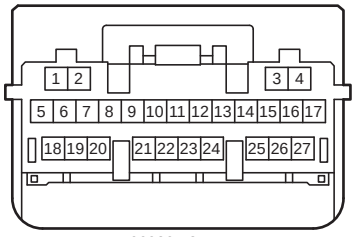
90980-12D87

L2
Yellow



90980-12D87

L31
White



90980-12B77

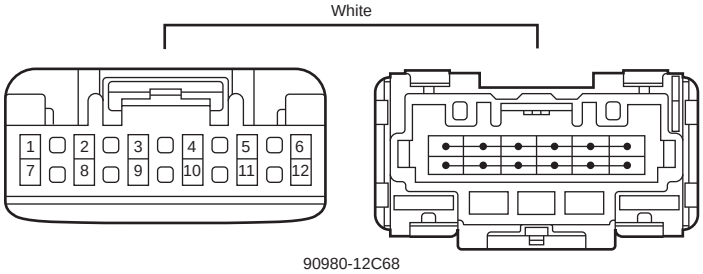
L32
White

90980-10871

L48
White

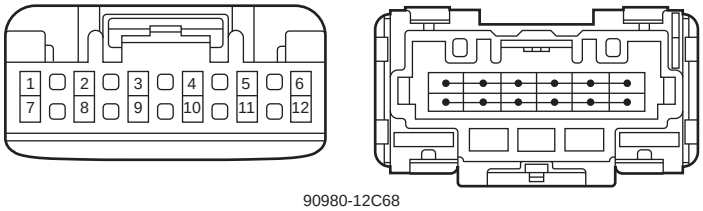
90980-12552

L115
White



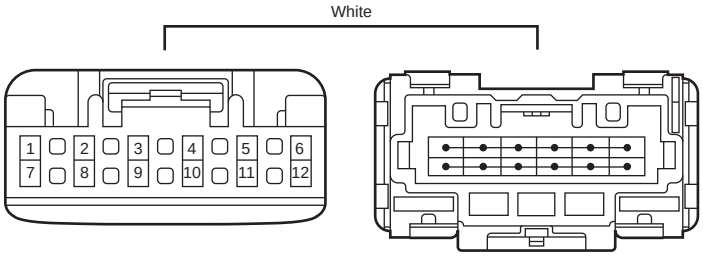
90980-12C68

L116
White



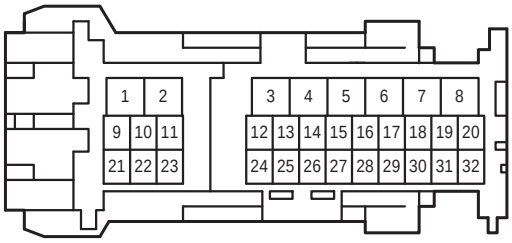
90980-12C68

L131
White



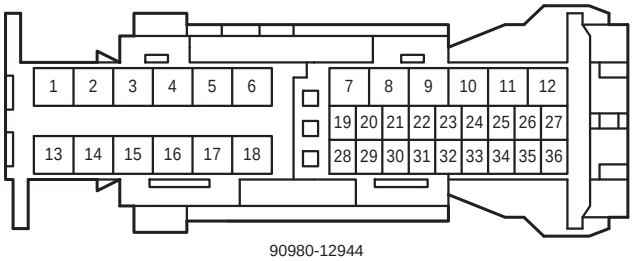
90980-12C68

4D
White



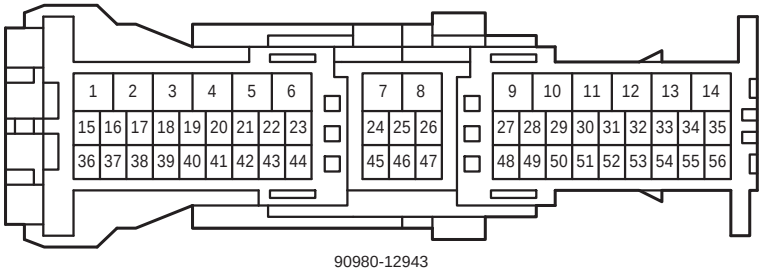
90980-12A48

4H
White



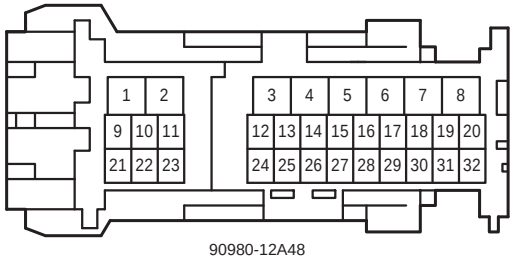
90980-12944

5A
White



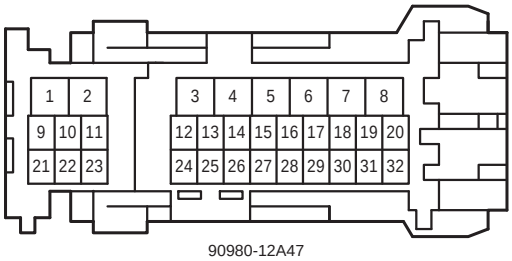
90980-12943

5D
White



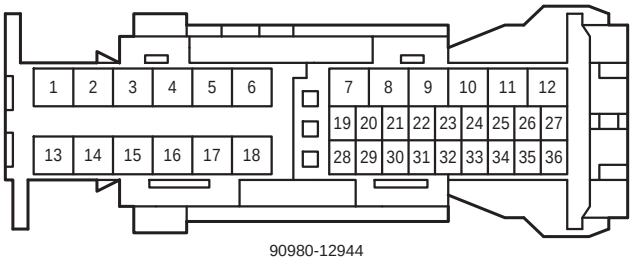
90980-12A48

5F
White



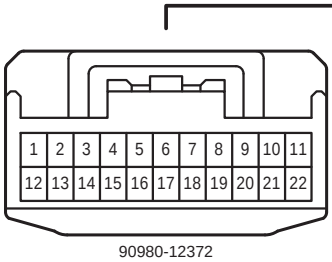
90980-12A47

5H
White

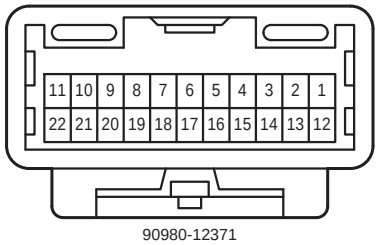


90980-12944

GL2
White

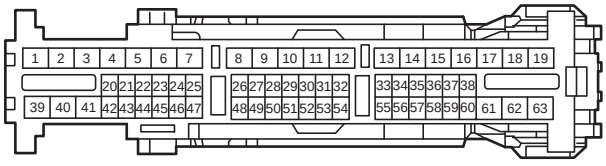


90980-12372

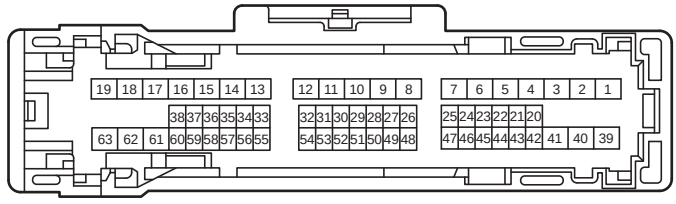


90980-12371

GL3
Gray

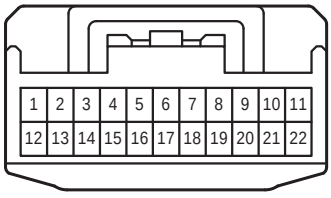


90980-12B20

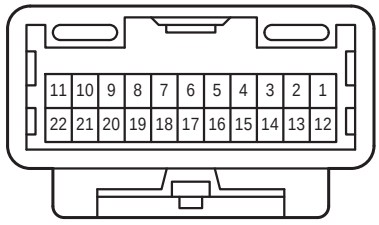


90980-12B19

GL5
White

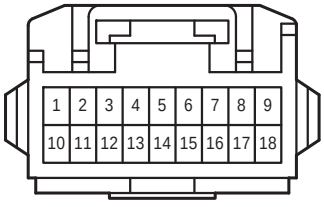


90980-12372

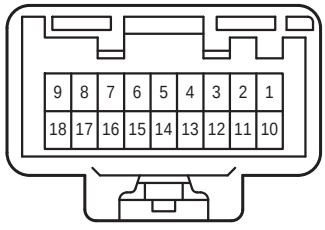


90980-12371

HI1
White

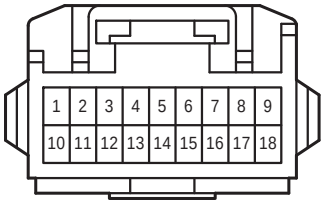


82824-53070

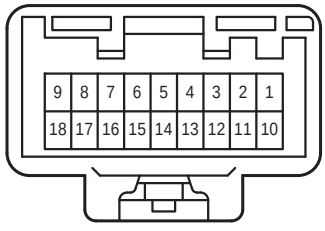


82824-53060

HI4
White

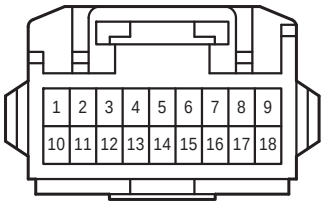


82824-53070

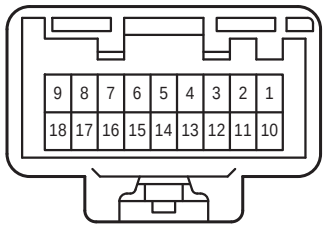


82824-53060

KJ1
White

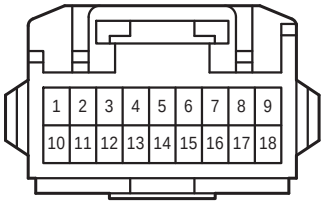


82824-53070

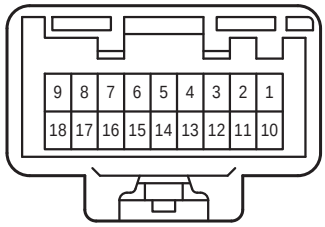


82824-53060

KJ2
White

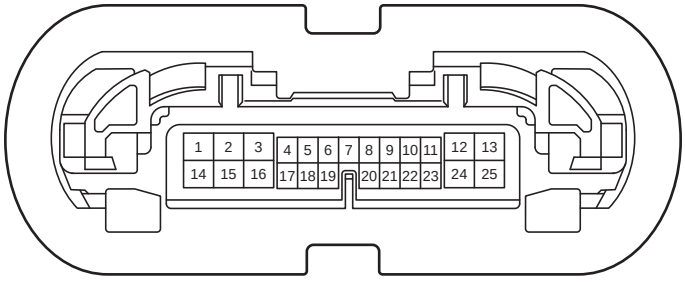


82824-53070

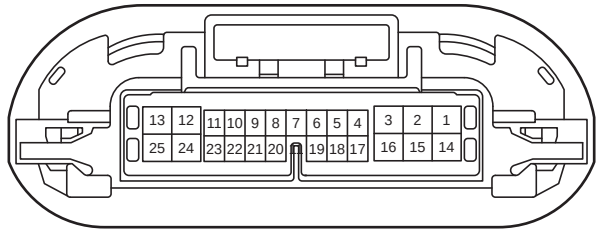


82824-53060

KL1
White

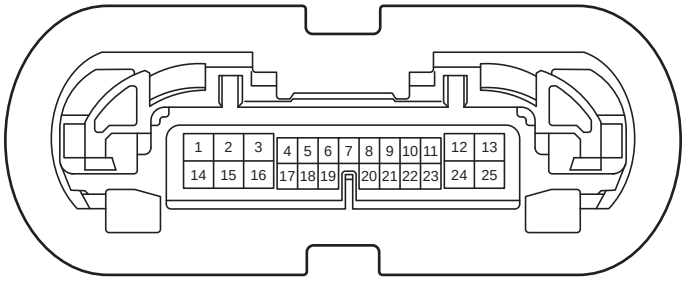


90980-12D82

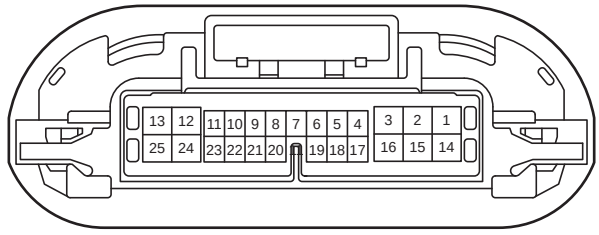


90980-12D81

KL2
White



90980-12D82



90980-12D81