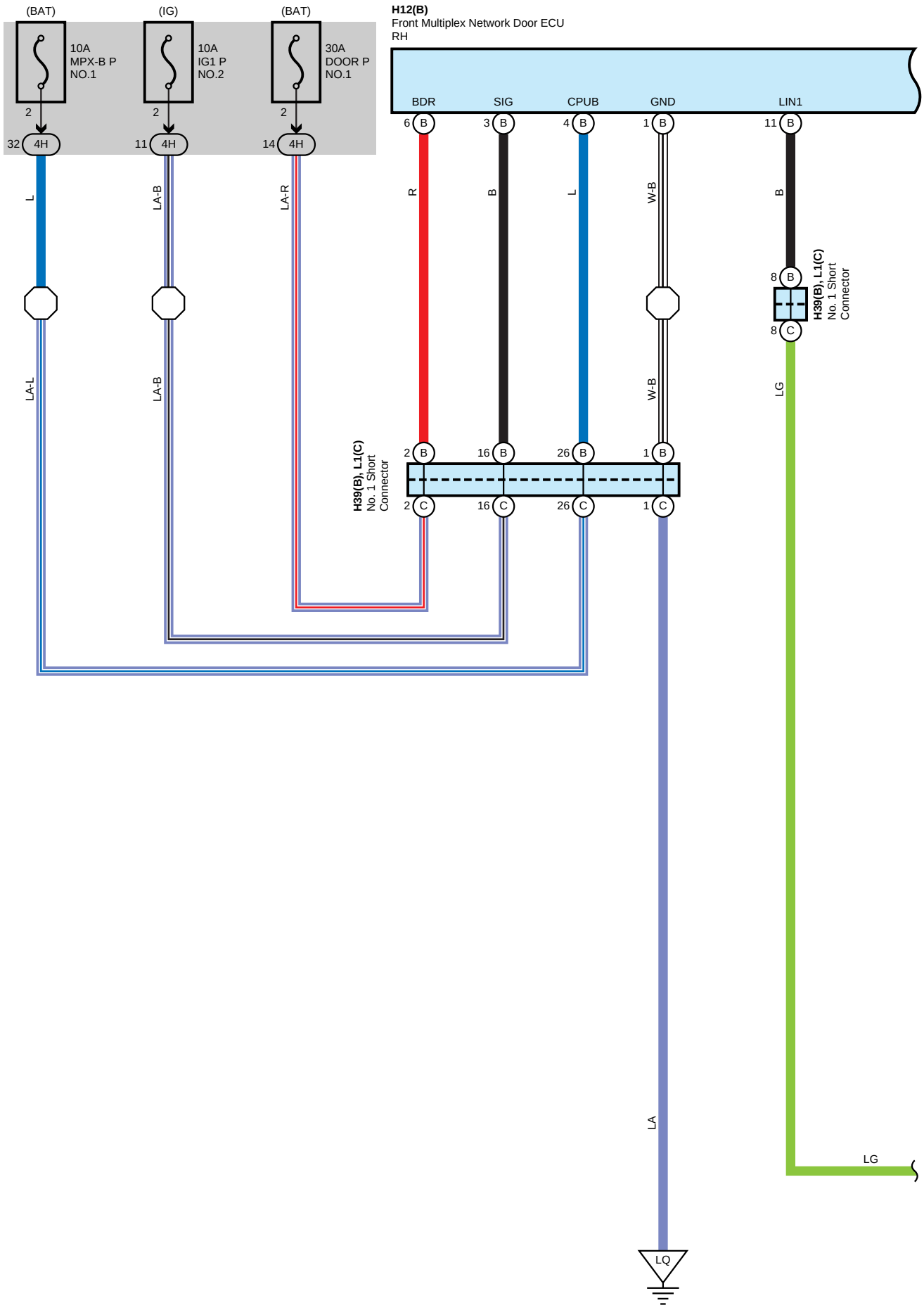
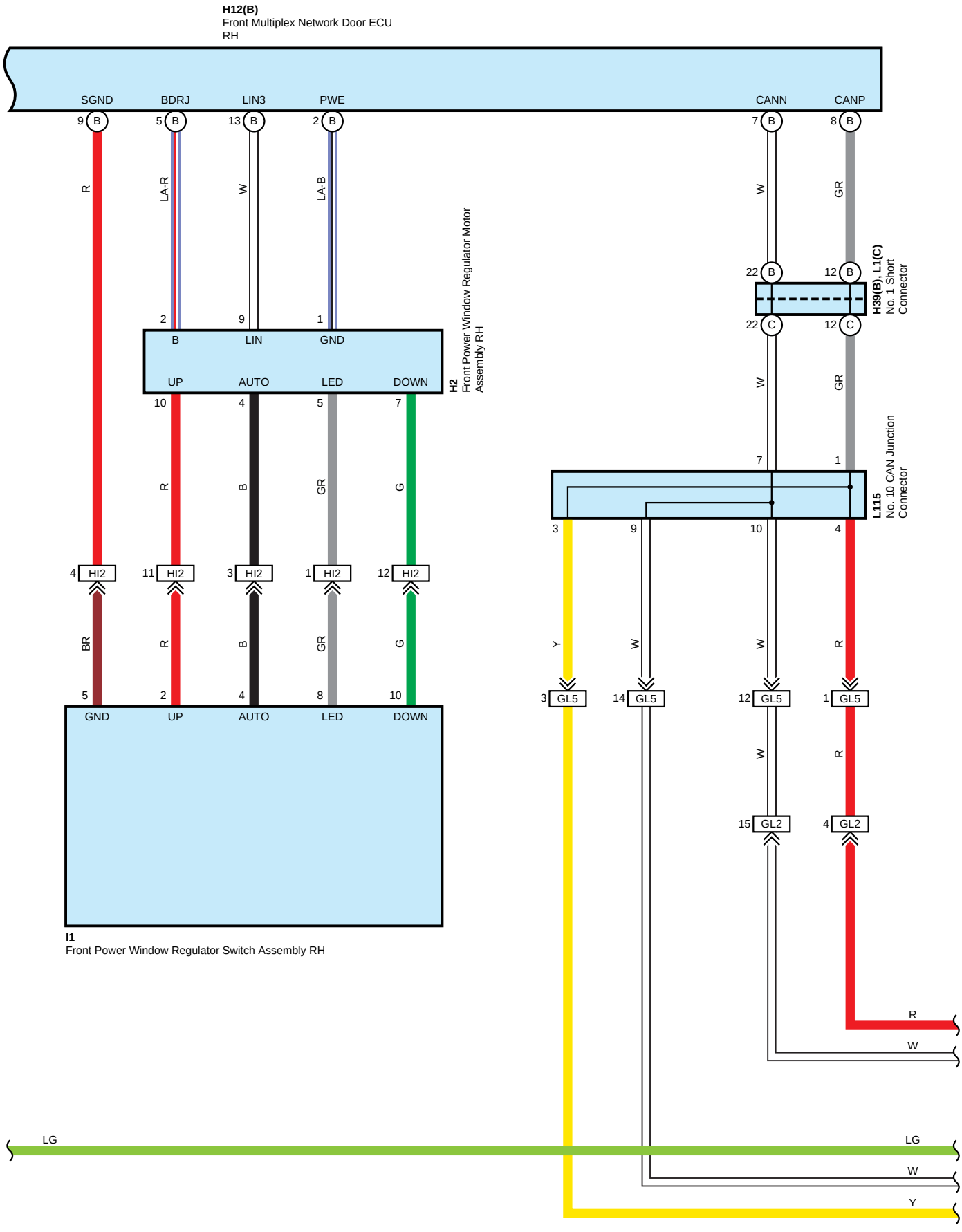
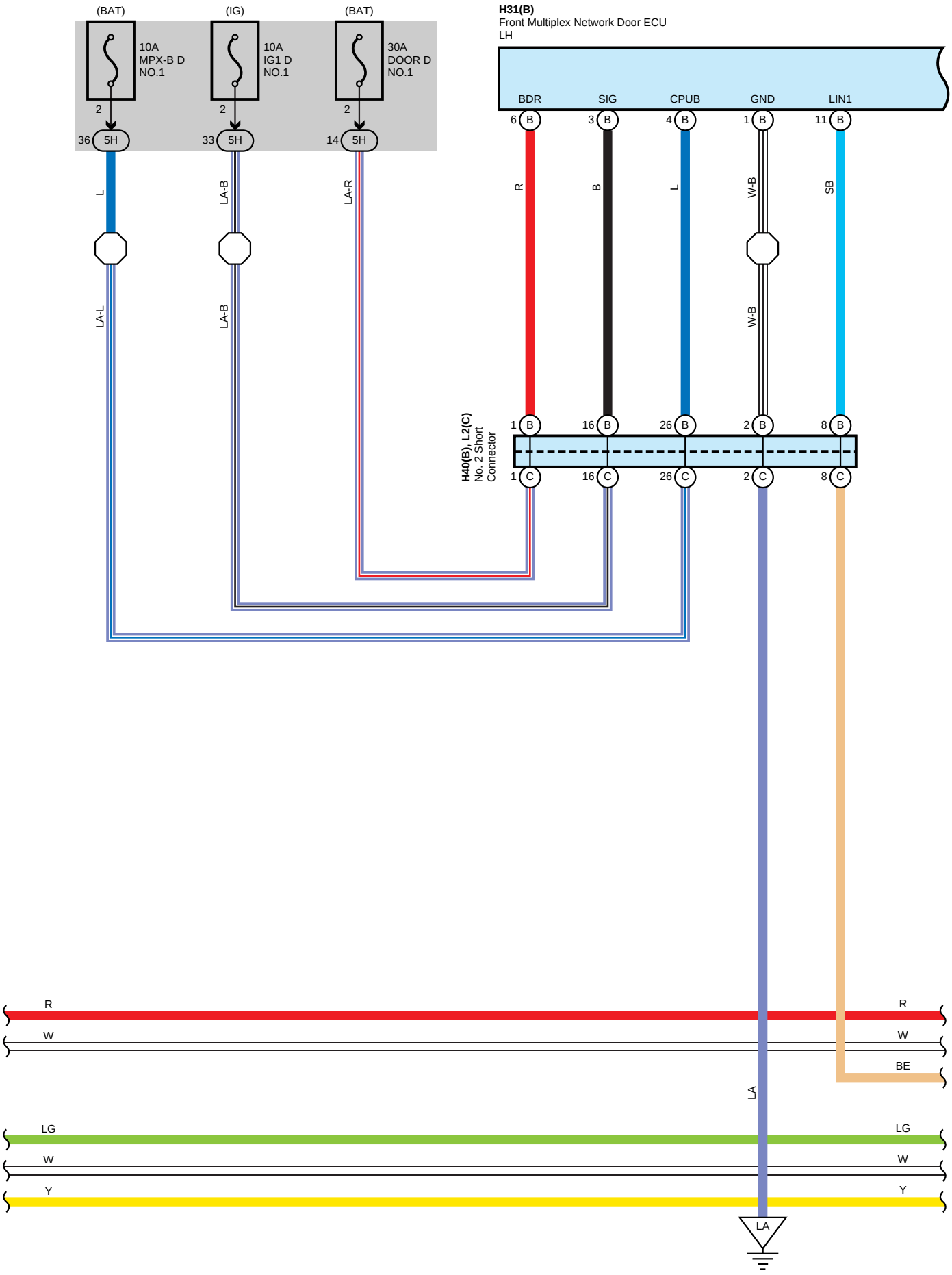
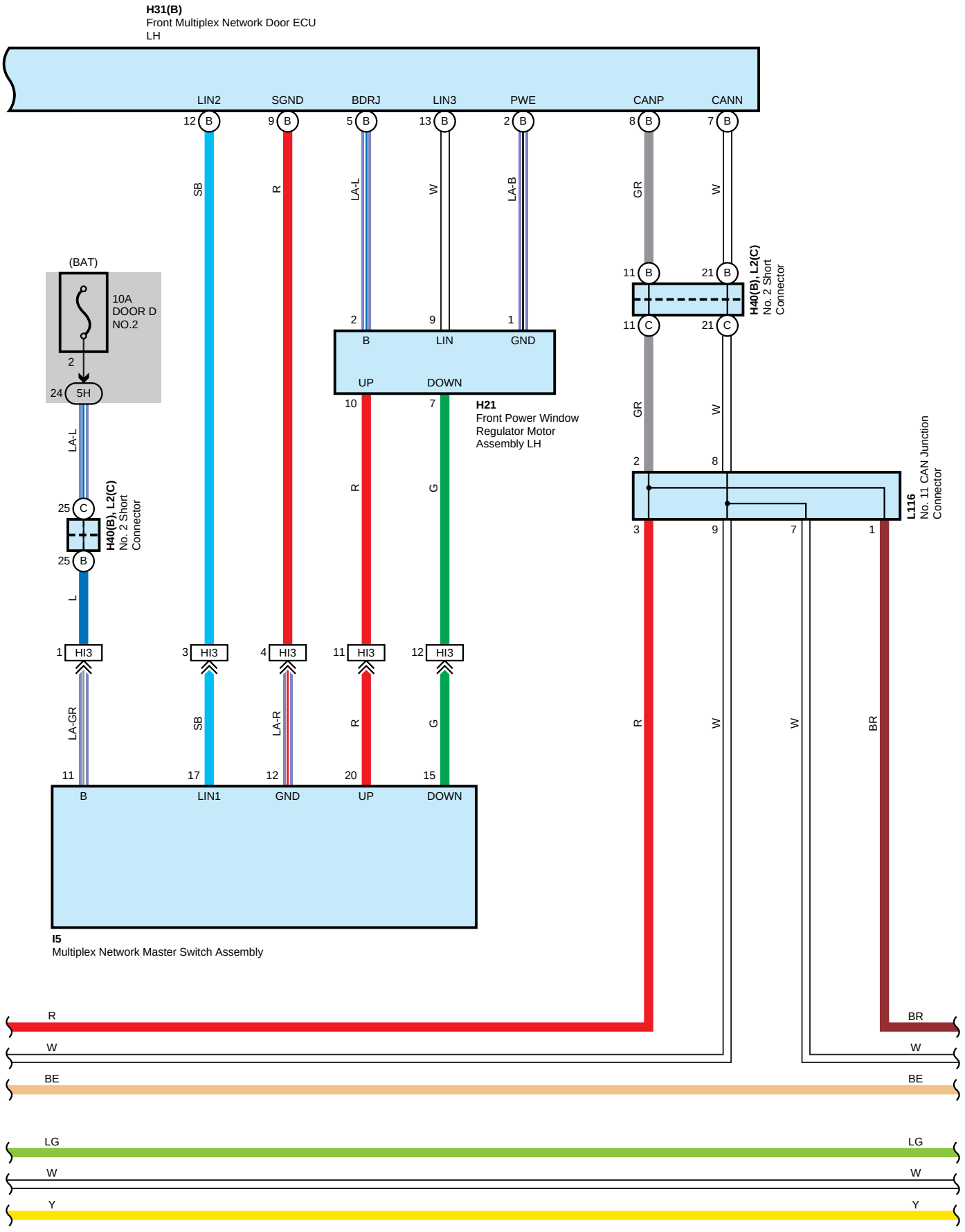
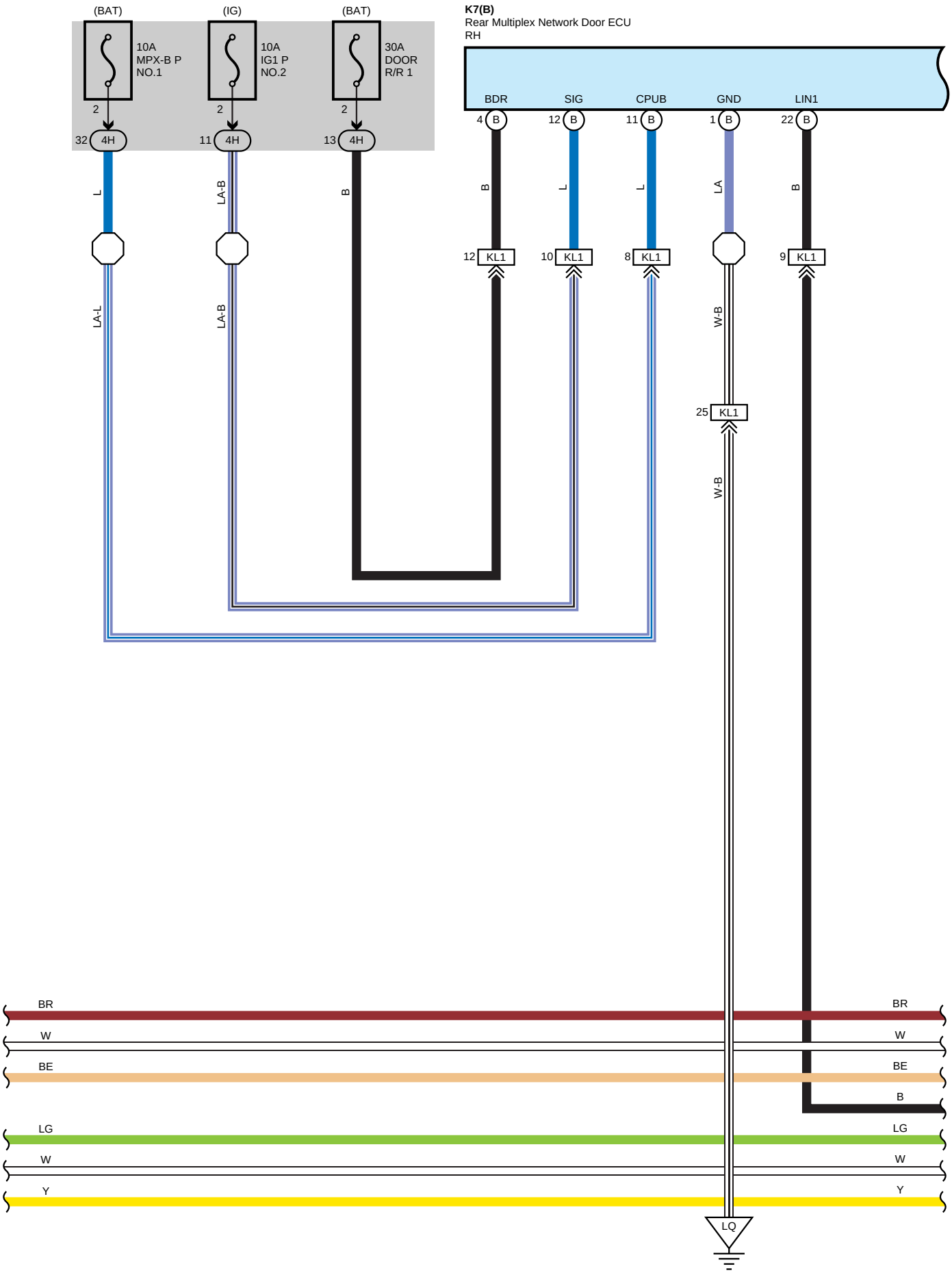
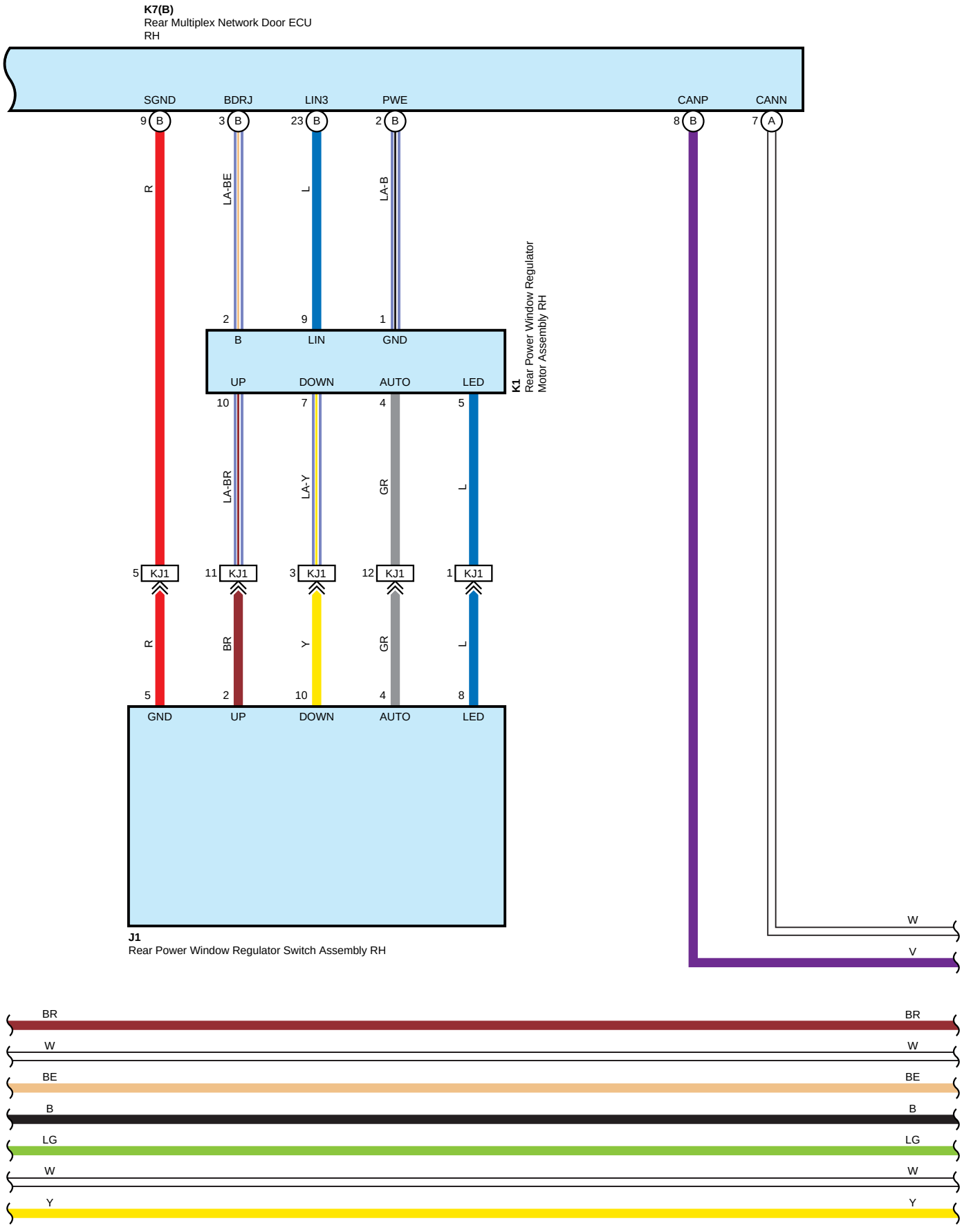

(BAT)
10A
MPX-B P
NO.1
(IG)
10A
IG1 P
NO.2
(BAT)
30A
DOOR P
NO.1
H12(B)
Front Multiplex Network Door ECU
RH
BDR
SIG
CPUB
GND
LIN1
L
LA-B
LA-R
R
B
L
W-B
B
LA-L
LA-B
W-B
LG
H39(B), L1(C)
No. 1 Short
Connector
LA
LG
LQ

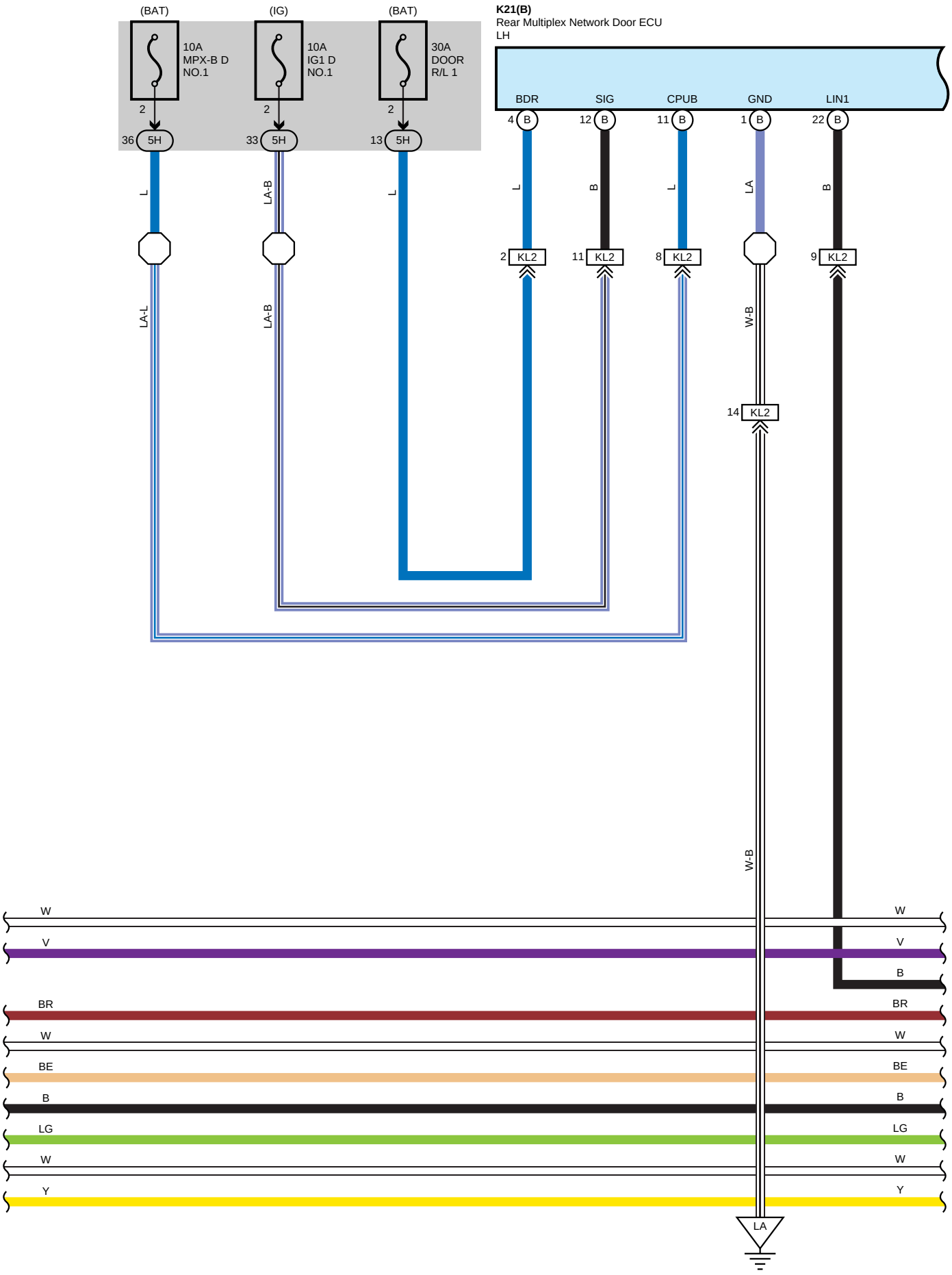

H12(B)
Front Multiplex Network Door ECU
RH
SGND
BDRJ
LIN3
PWE
CANN
CANP
H2
Front Power Window Regulator Motor
Assembly RH
B
LIN
GND
UP
AUTO
LED
DOWN
H39(B), L1(C)
No. 1 Short
Connector
L115
No. 10 CAN Junction
Connector
HI2
GL5
GL2
I1
Front Power Window Regulator Switch Assembly RH
LG

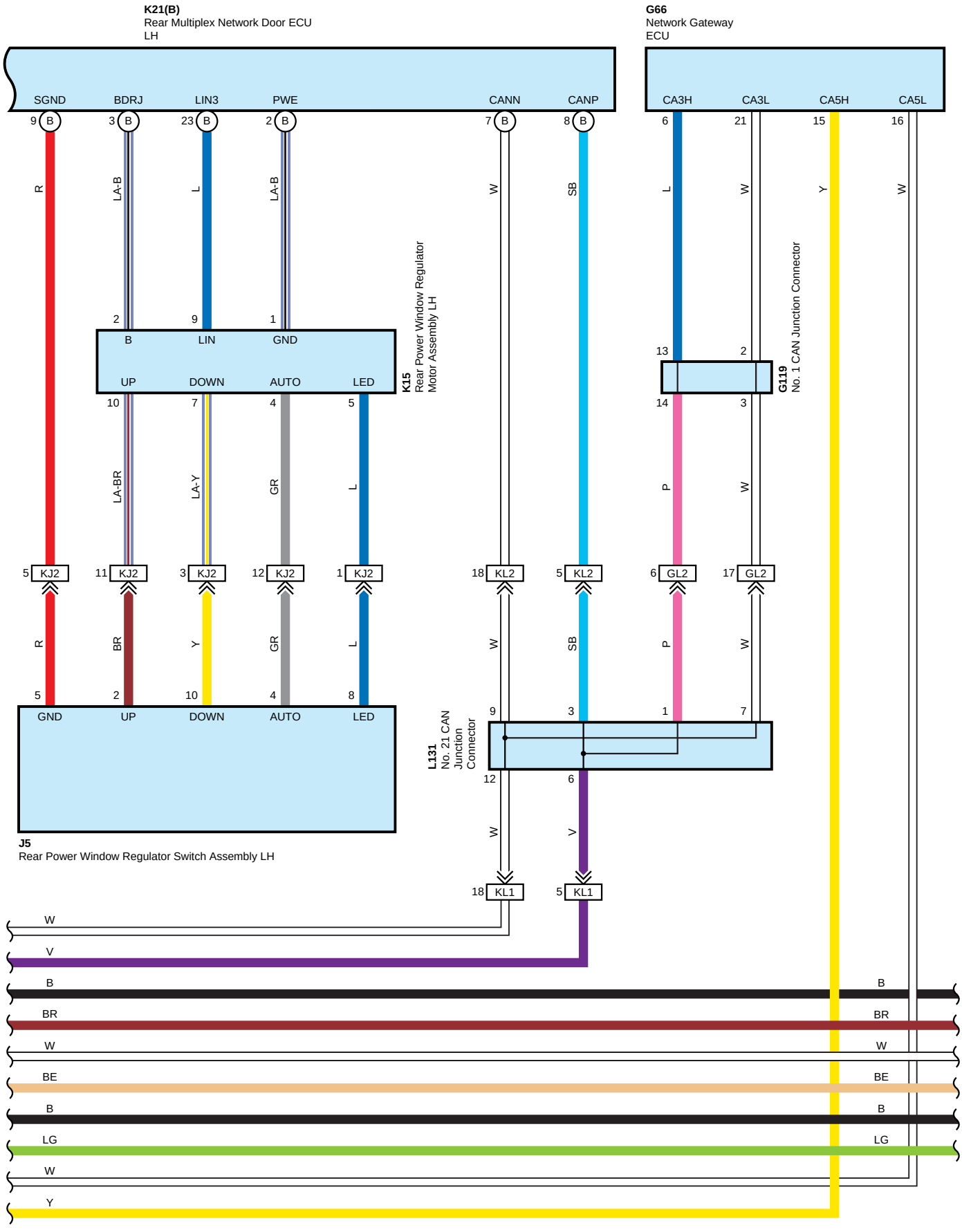

(BAT)
10A
MPX-B D
NO.1
(IG)
10A
IG1 D
NO.1
(BAT)
30A
DOOR D
NO.1
2
36 5H
33 5H
14 5H
L
LA-B
LA-R
LA-L
LA-B
H31(B)
Front Multiplex Network Door ECU
LH
BDR
SIG
CPUB
GND
LIN1
6 B
3 B
4 B
1 B
11 B
R
B
L
W-B
SB
W-B
H40(B), L2(C)
No. 2 Short
Connector
1 B
16 B
26 B
2 B
8 B
1 C
16 C
26 C
2 C
8 C
R
W
BE
LA
LG
W
Y
LA

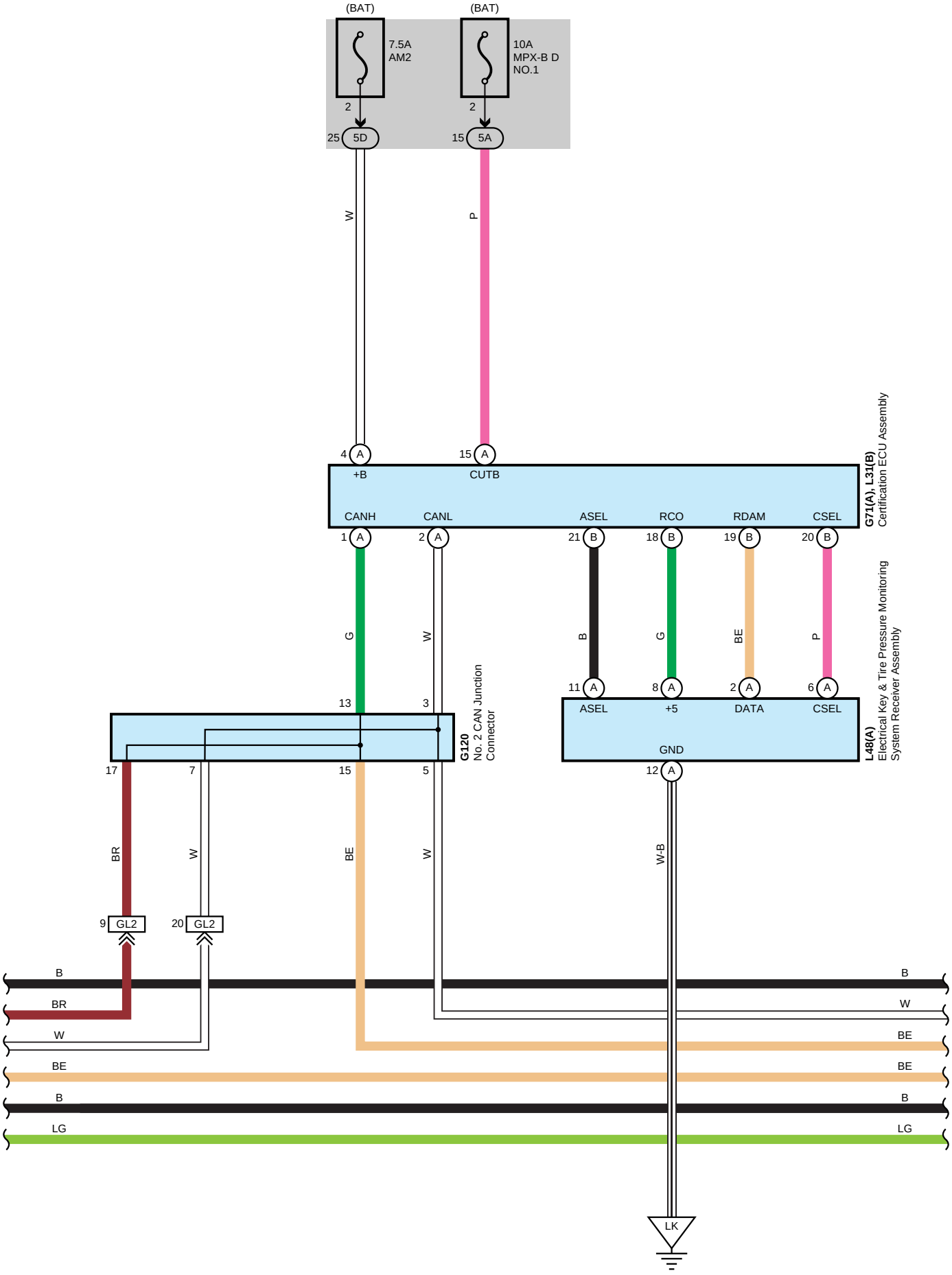

H31(B)
Front Multiplex Network Door ECU
LH
LIN2
SGND
BDRJ
LIN3
PWE
CANP
CANN
12 B
9 B
5 B
13 B
2 B
8 B
7 B
SB
R
LA-L
W
LA-B
GR
W
(BAT)
10A
DOOR D
NO.2
2
24 5H
LA-L
25 C
25 B
H40(B), L2(C)
No. 2 Short
Connector
L
1 HI3
3 HI3
4 HI3
11 HI3
12 HI3
LA-GR
SB
LA-R
R
G
11 B
17 LIN1
12 GND
20 UP
15 DOWN
I5
Multiplex Network Master Switch Assembly
2 B
9 LIN
1 GND
UP
DOWN
10
7
H21
Front Power Window
Regulator Motor
Assembly LH
11 B
21 B
11 C
21 C
H40(B), L2(C)
No. 2 Short
Connector
GR
W
2
8
3
9
7
1
L116
No. 11 CAN Junction
Connector
R
W
W
BR
R
W
BE
BR
W
BE
LG
W
Y
LG
W
Y

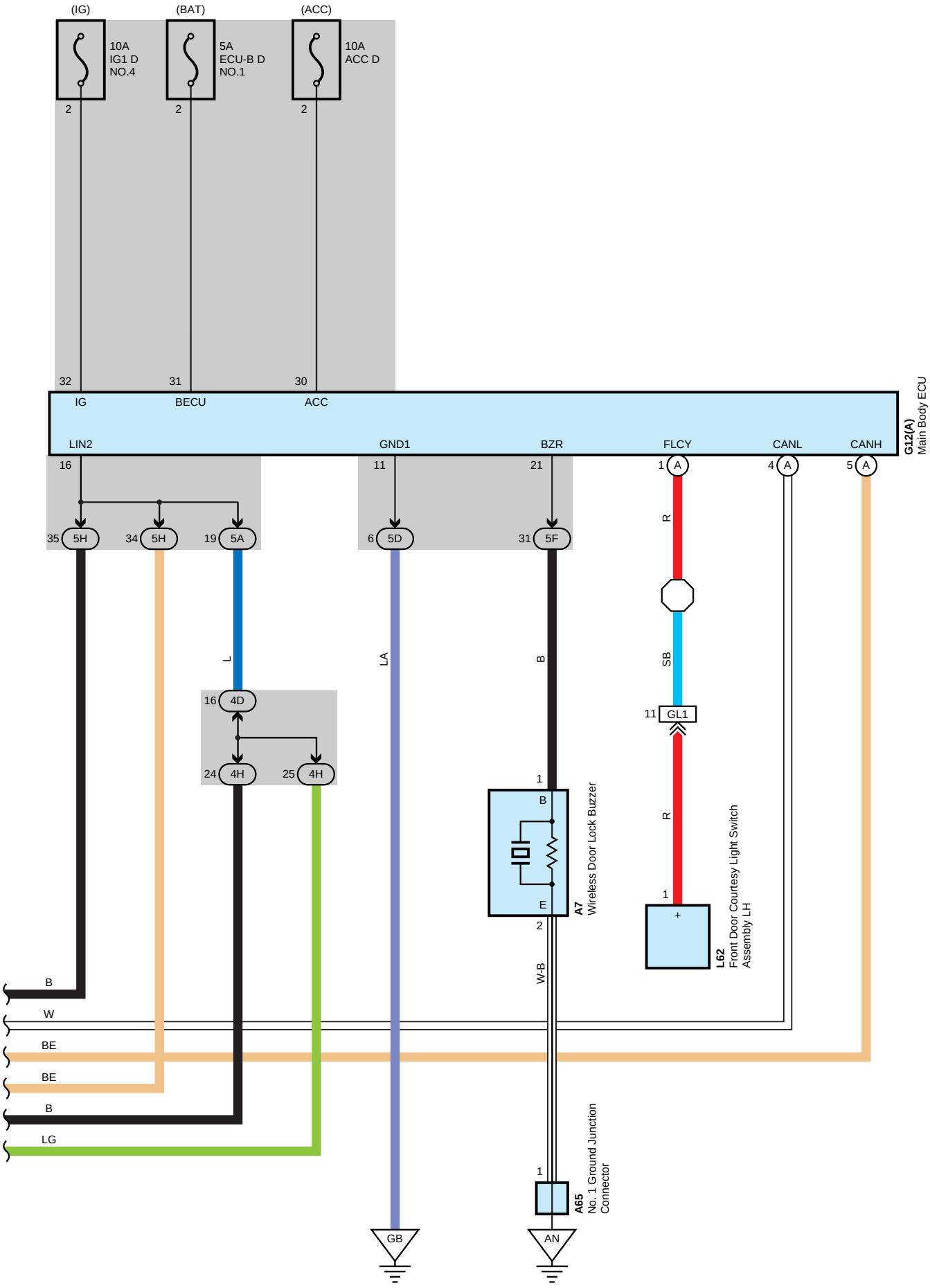

(BAT)
10A
MPX-B P
NO.1
(IG)
10A
IG1 P
NO.2
(BAT)
30A
DOOR
R/R 1
K7(B)
Rear Multiplex Network Door ECU
RH
BDR
SIG
CPUB
GND
LIN1
32 4H
11 4H
13 4H
4 B
12 B
11 B
1 B
22 B
12 KL1
10 KL1
8 KL1
9 KL1
25 KL1
L
LA-B
B
LA-L
LA
W-B
BR
W
BE
LG
Y
LQ


K7(B)
Rear Multiplex Network Door ECU
RH
SGND
BDRJ
LIN3
PWE
CANP
CANN
9 B
3 B
23 B
2 B
8 B
7 A
R
LA-BE
L
LA-B
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
W
BE
B
LG
W
Y


(BAT)
10A
MPX-B D
NO.1
(IG)
10A
IG1 D
NO.1
(BAT)
30A
DOOR
R/L 1
K21(B)
Rear Multiplex Network Door ECU
LH
BDR
SIG
CPUB
GND
LIN1
36 5H
33 5H
13 5H
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-B
W
V
BR
W
BE
B
LG
W
Y
W
V
B
BR
W
BE
B
LG
W
Y
LA


K21(B)
Rear Multiplex Network Door ECU
LH
G66
Network Gateway
ECU
SGND
BDRJ
LIN3
PWE
CANN
CANP
CA3H
CA3L
CA5H
CA5L
K15
Rear Power Window Regulator
Motor Assembly LH
G119
No. 1 CAN Junction Connector
L131
No. 21 CAN
Junction
Connector
J5
Rear Power Window Regulator Switch Assembly LH
GND
UP
DOWN
AUTO
LED
B
LIN
KJ2
KL2
GL2
KL1

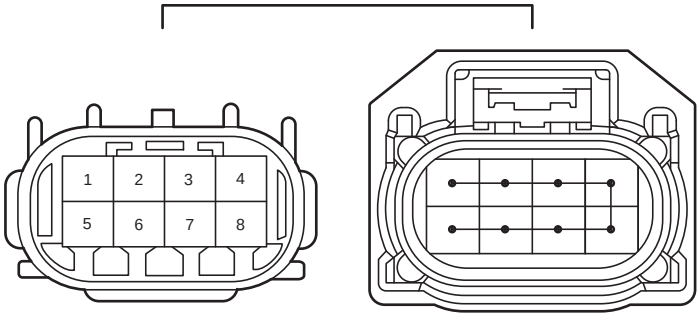

(BAT)
(BAT)
7.5A
AM2
10A
MPX-B D
NO.1
2
2
25 5D
15 5A
W
P
4 A
+B
15 A
CUTB
G71(A), L31(B)
Certification ECU Assembly
CANH
CANL
ASEL
RCO
RDAM
CSEL
1 A
2 A
21 B
18 B
19 B
20 B
G
W
B
G
BE
P
13
3
11 A
8 A
2 A
6 A
ASEL
+5
DATA
CSEL
GND
12 A
G120
No. 2 CAN Junction
Connector
L48(A)
Electrical Key & Tire Pressure Monitoring
System Receiver Assembly
17
7
15
5
BR
W
BE
W
W-B
9 GL2
20 GL2
B
BR
W
BE
B
LG
B
W
BE
BE
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
FLCY
CANL
CANH
16
11
21
1 A
4 A
5 A
35 5H
34 5H
19 5A
6 5D
31 5F
R
L
LA
B
SB
16 4D
24 4H
25 4H
11 GL1
1
B
E
2
A7
Wireless Door Lock Buzzer
R
1
+
L62
Front Door Courtesy Light Switch
Assembly LH
W-B
B
W
BE
BE
B
LG
1
A65
No. 1 Ground Junction
Connector
GB
AN

A7
Gray

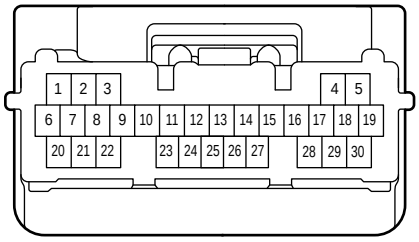
90980-12572

A65
Black



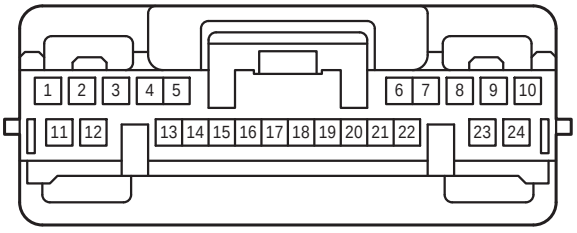
90980-12B56

G12
Black



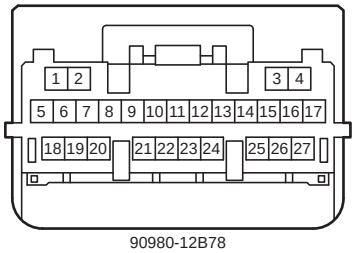
90980-12C62

G66
Black



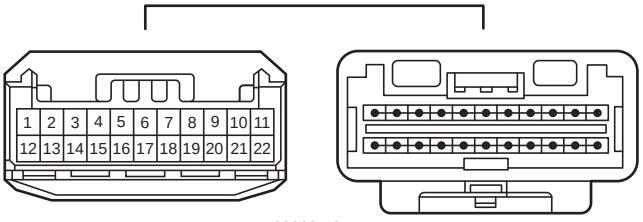
90980-12912

G71
White



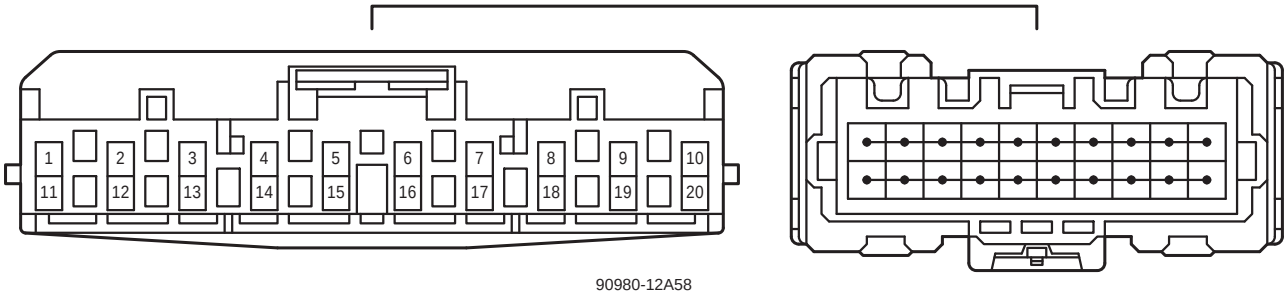
90980-12B78

G119
Blue



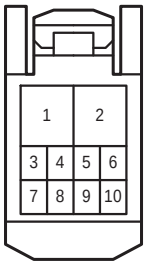
90980-12B54

G120
White



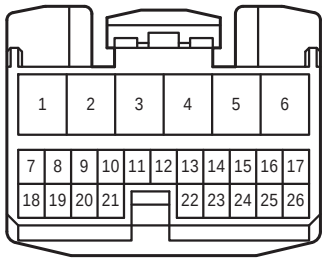
90980-12A58

H2
White



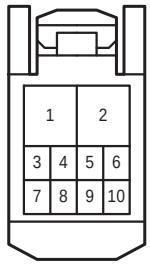
90980-12328

H12
White



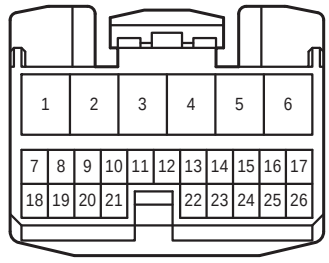
90980-12561

H21
White



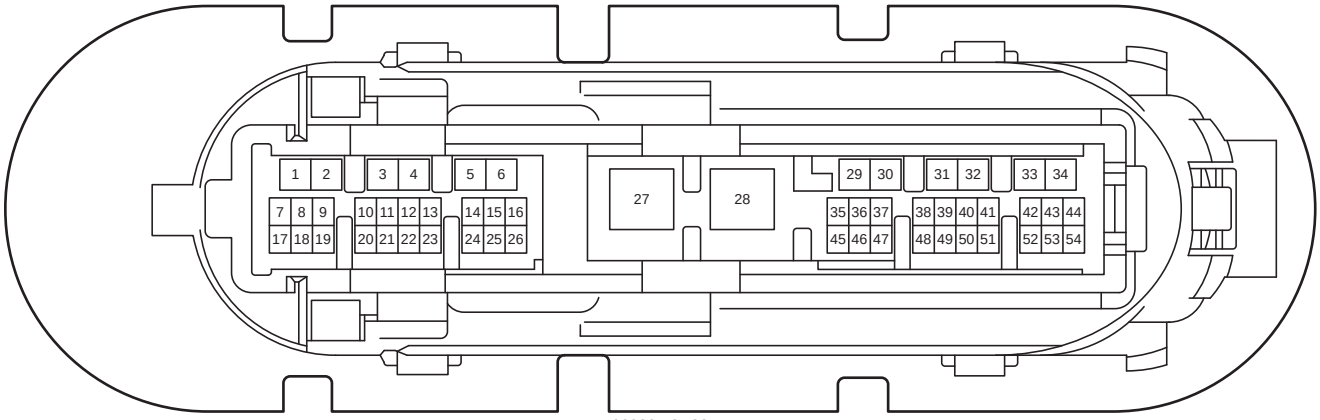
90980-12328

H31
White



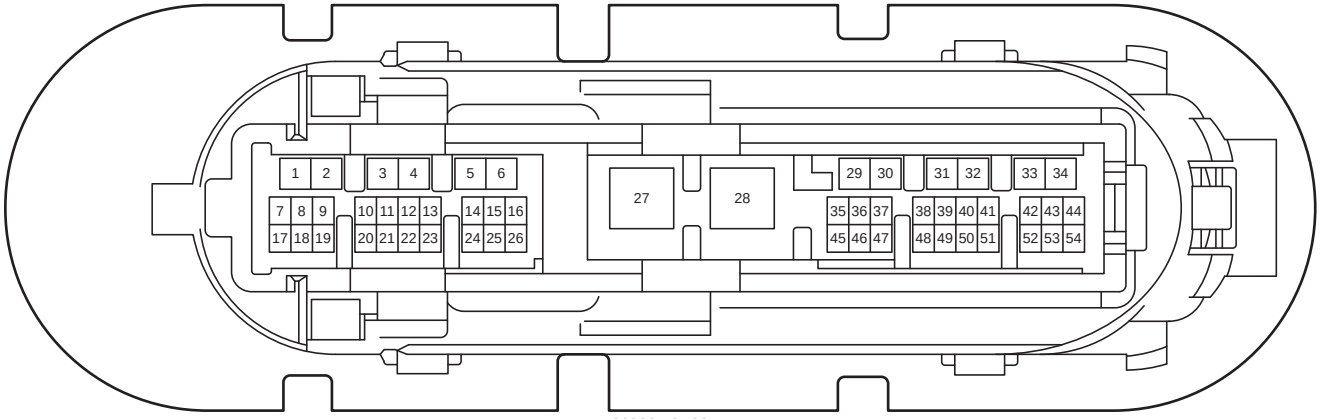
90980-12561

H39
White



90980-12D88

H40
White

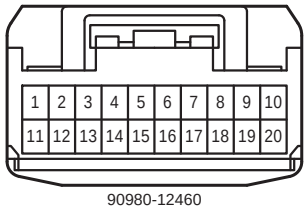


90980-12D88

I1
Black

90980-12552

I5
White



90980-12460

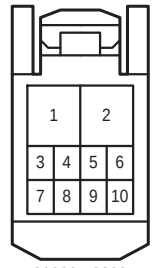
J1
Black

90980-12552

J5
Black

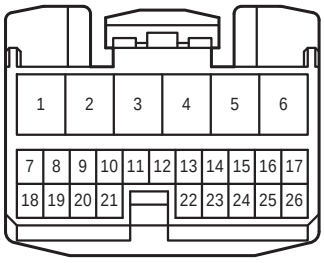
90980-12552

K1
White



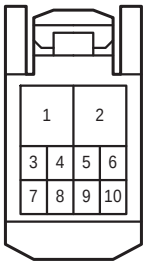
90980-12328

K7
White



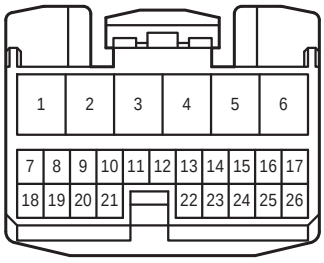
90980-12561

K15
White



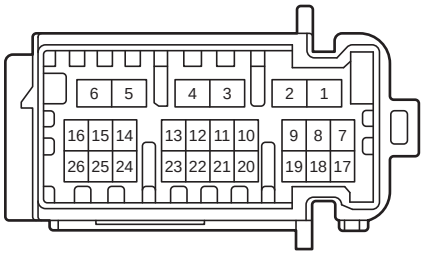
90980-12328

K21
White



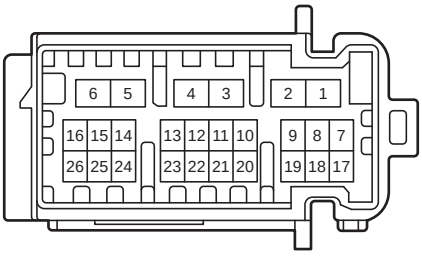
90980-12561

L1
Yellow



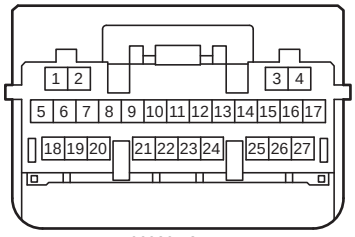
90980-12D87

L2
Yellow



90980-12D87

L31
White



90980-12B77

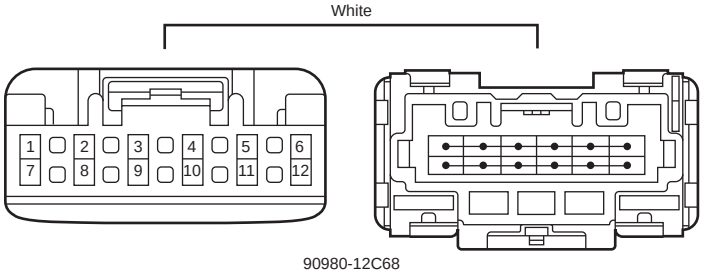
L48
White

90980-12552

L62
White

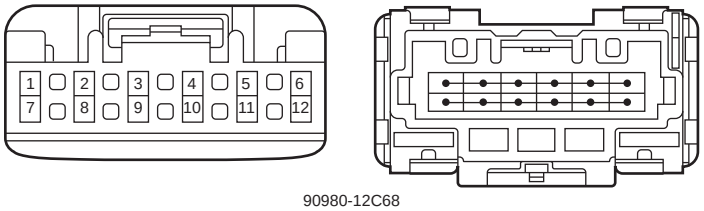
90980-10871

L115
White



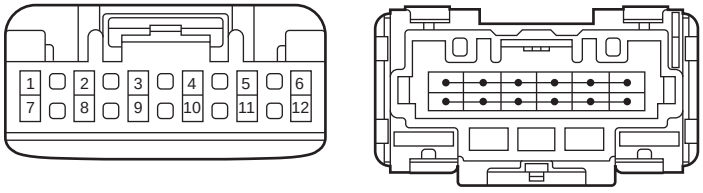
90980-12C68

L116
White



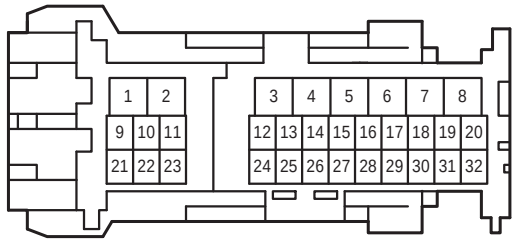
90980-12C68

L131
White



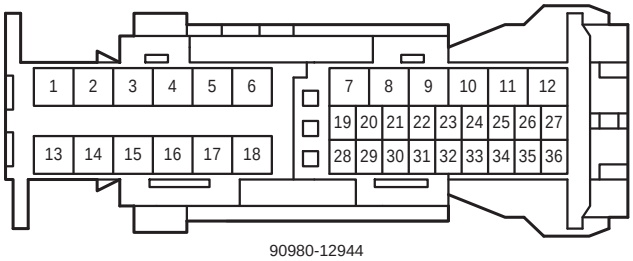
90980-12C68

4D
White



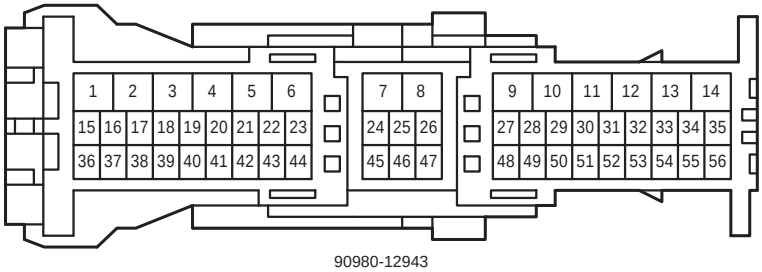
90980-12A48

4H
White



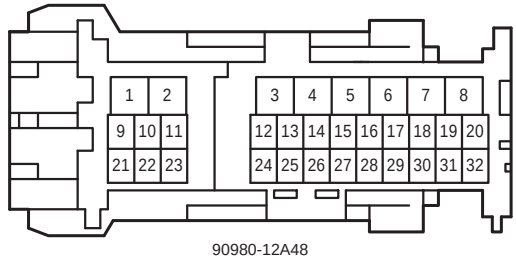
90980-12944

5A
White



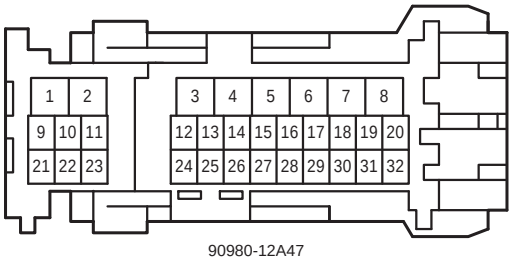
90980-12943

5D
White



90980-12A48

5F
White



90980-12A47

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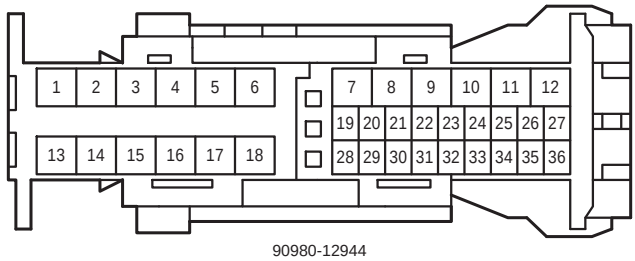
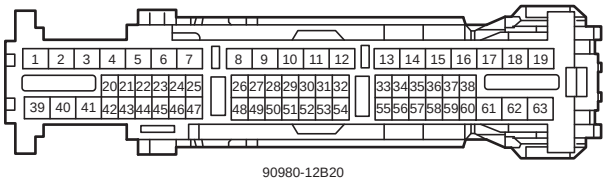
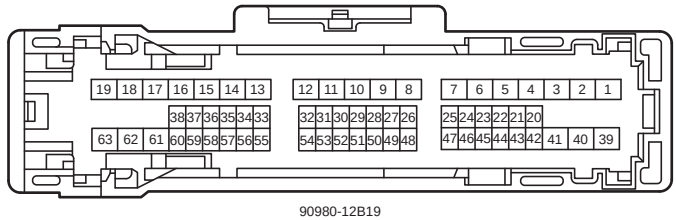


90980-12944

GL1
Gray

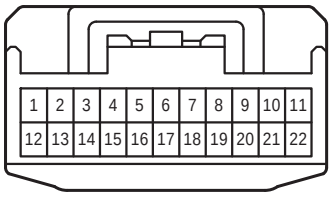


90980-12B20

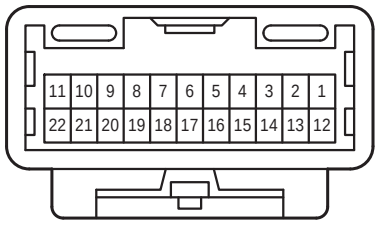


90980-12B19

GL2
White

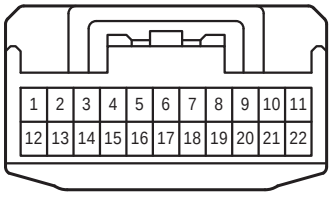


90980-12372



90980-12371

GL5
White



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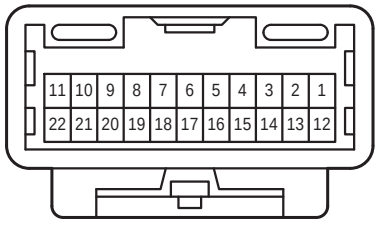
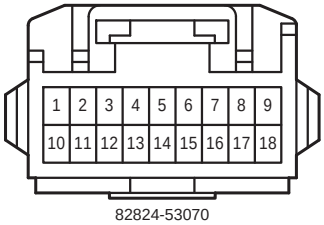
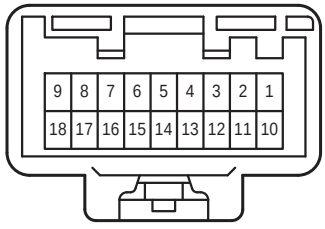


90980-12371

HI2
White

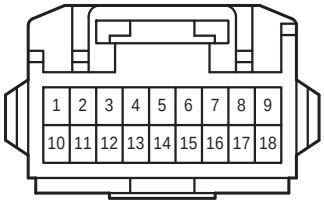


82824-53070



82824-53060

HI3
White



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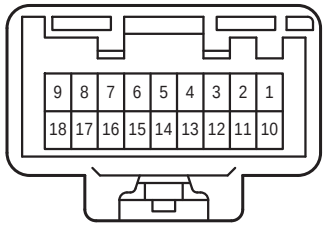

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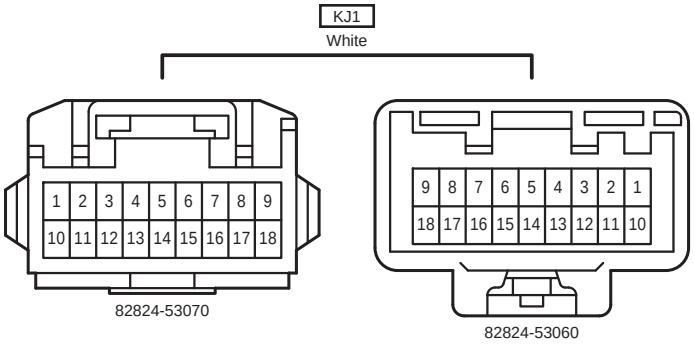
KJ1
White
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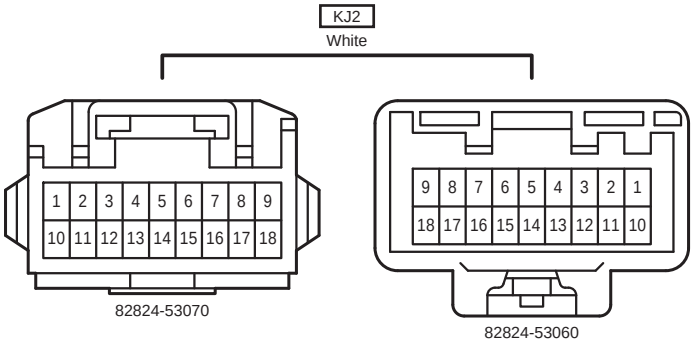
82824-53070
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
82824-53060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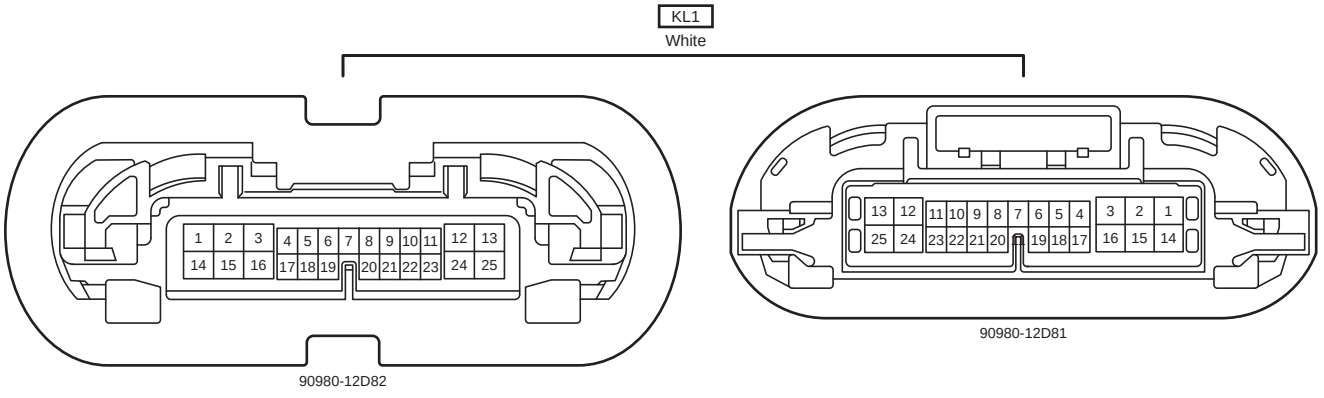
KL1
White
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14 15 16 17 18 19 20 21 22 23 24 25
90980-12D82
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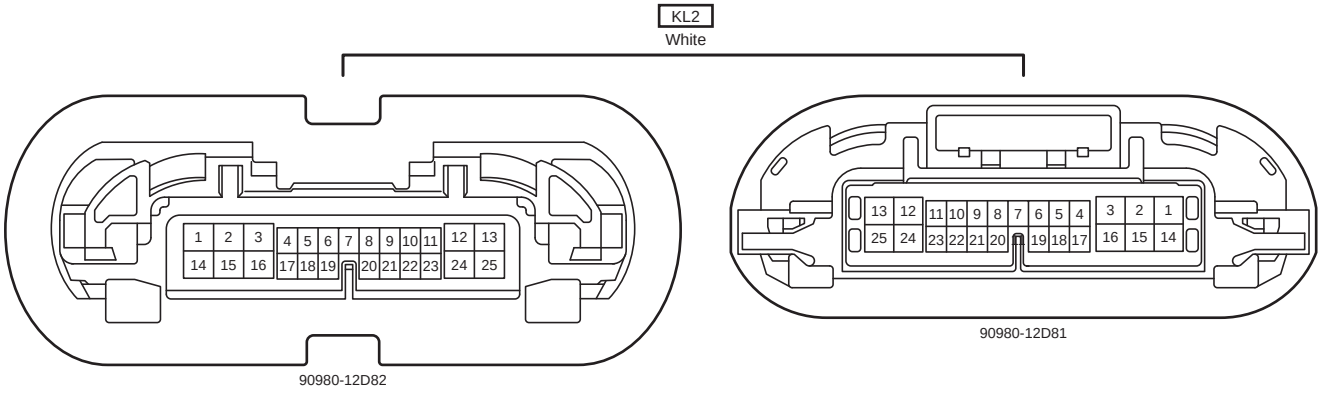
KL2
White
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