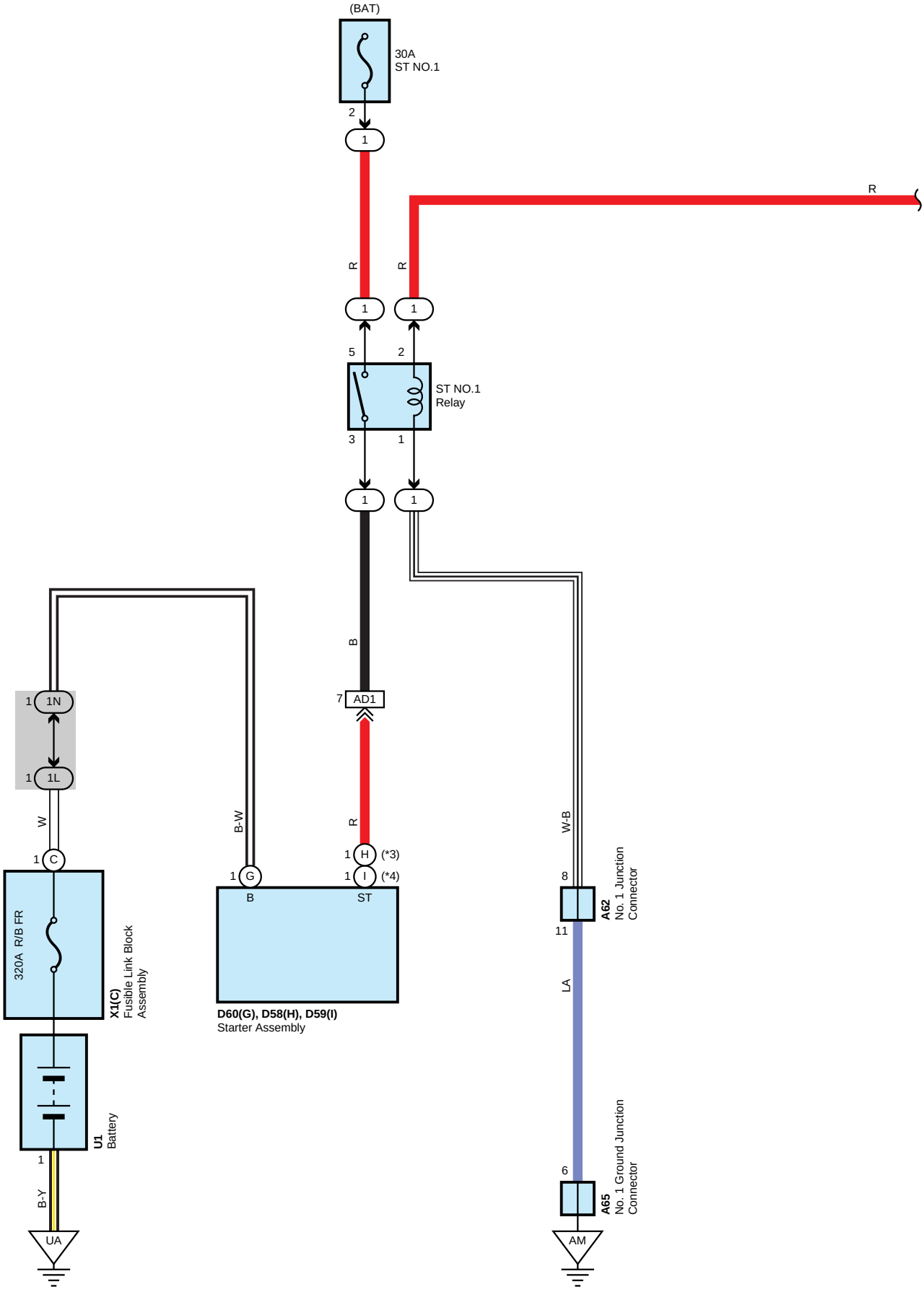
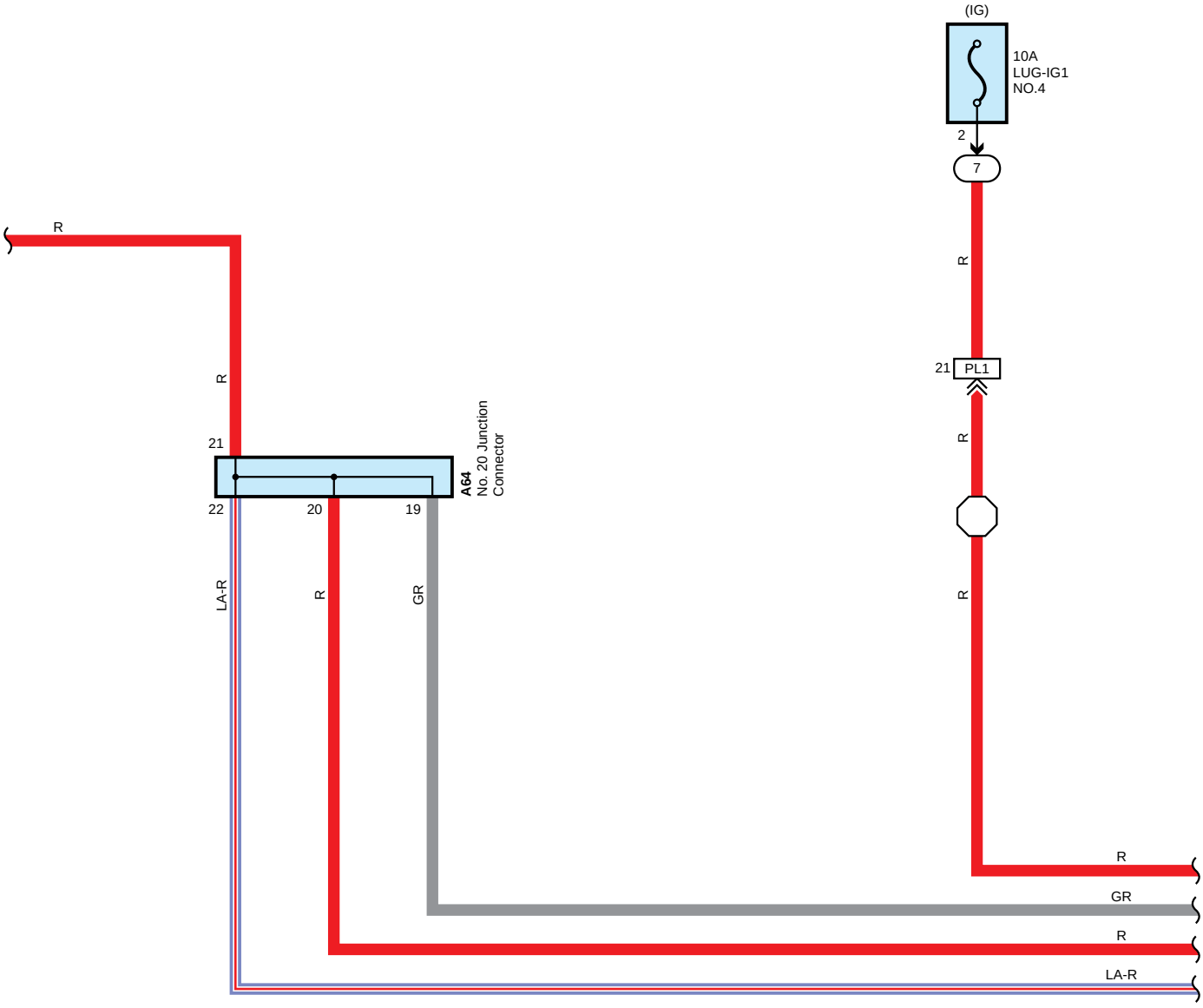
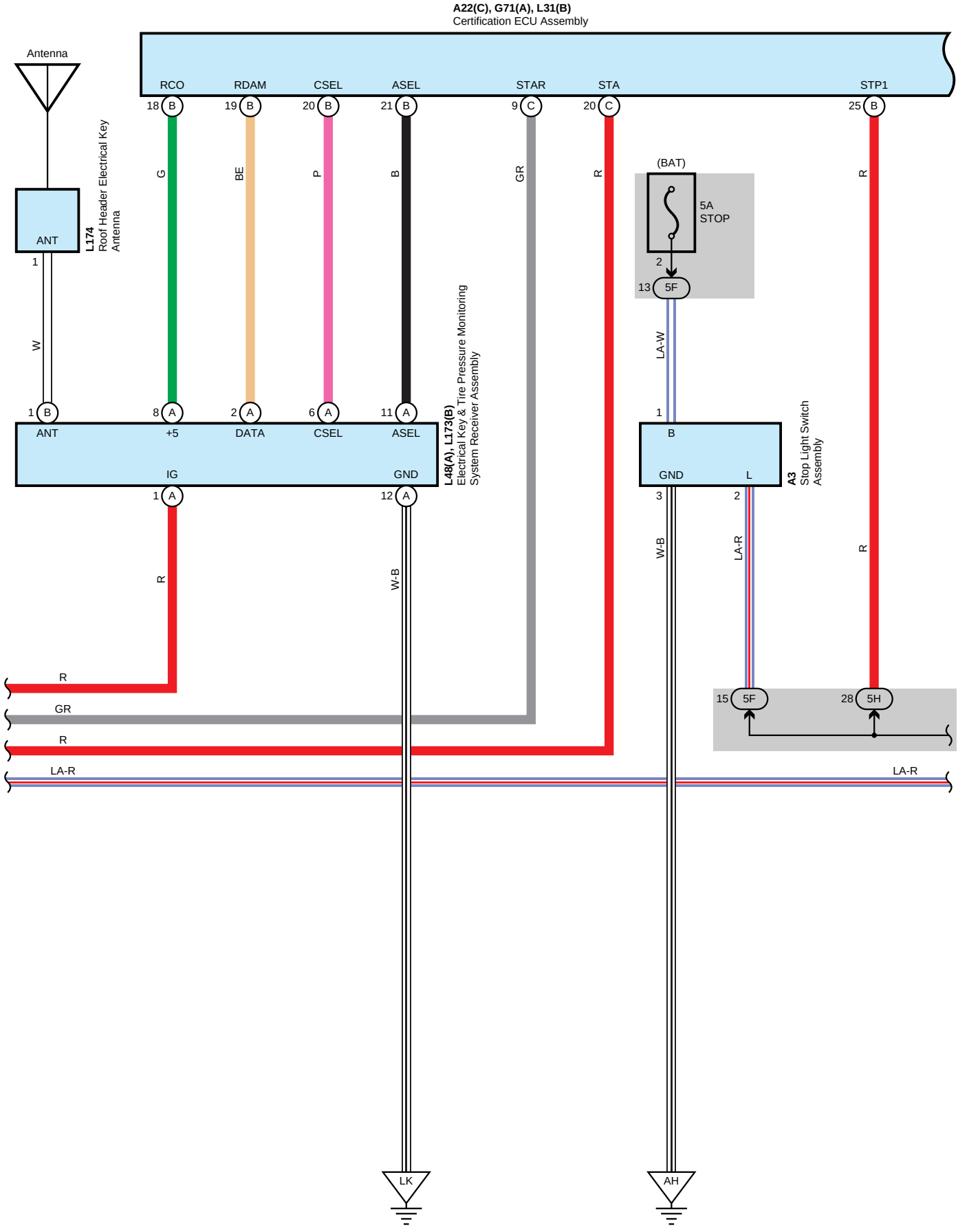
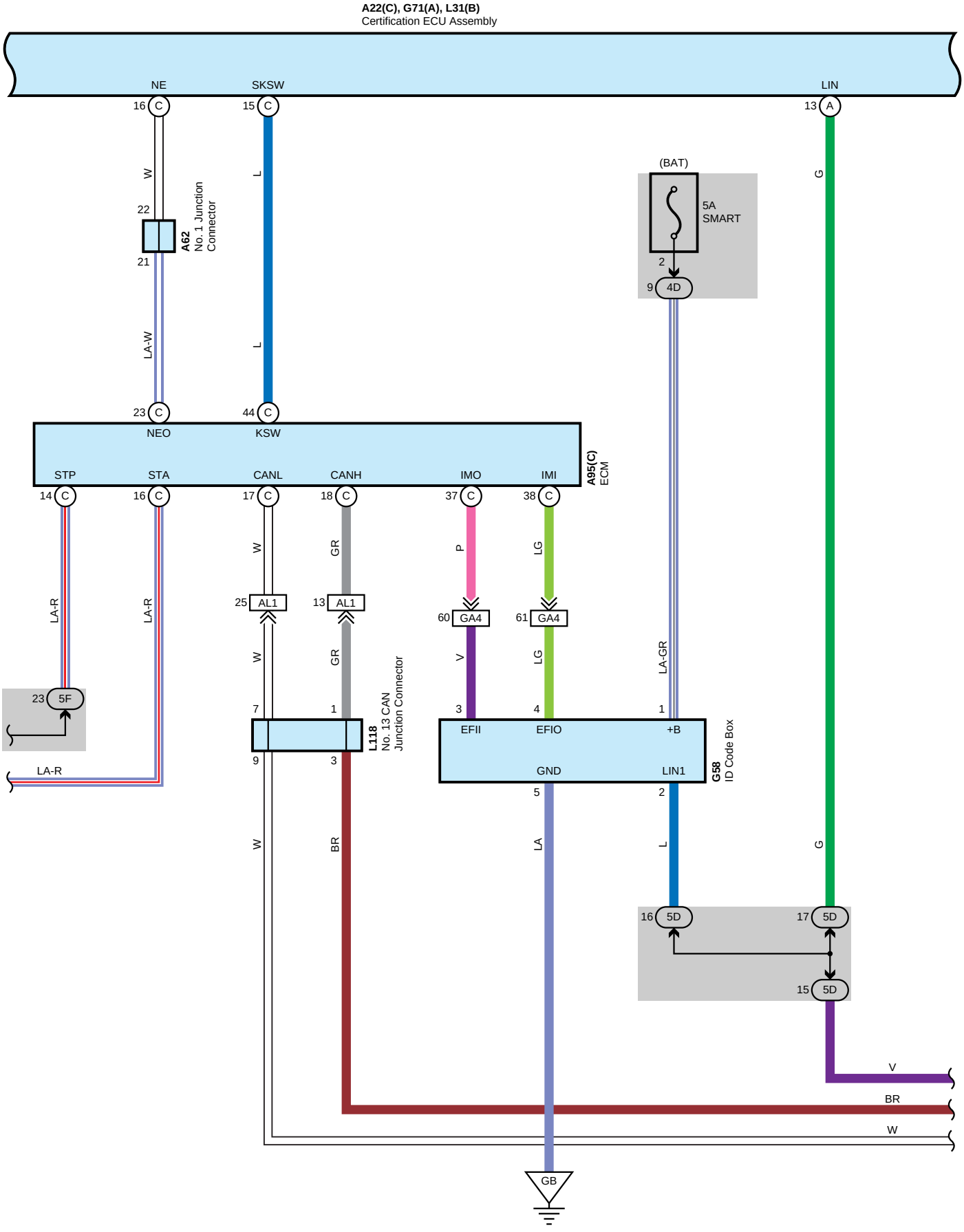
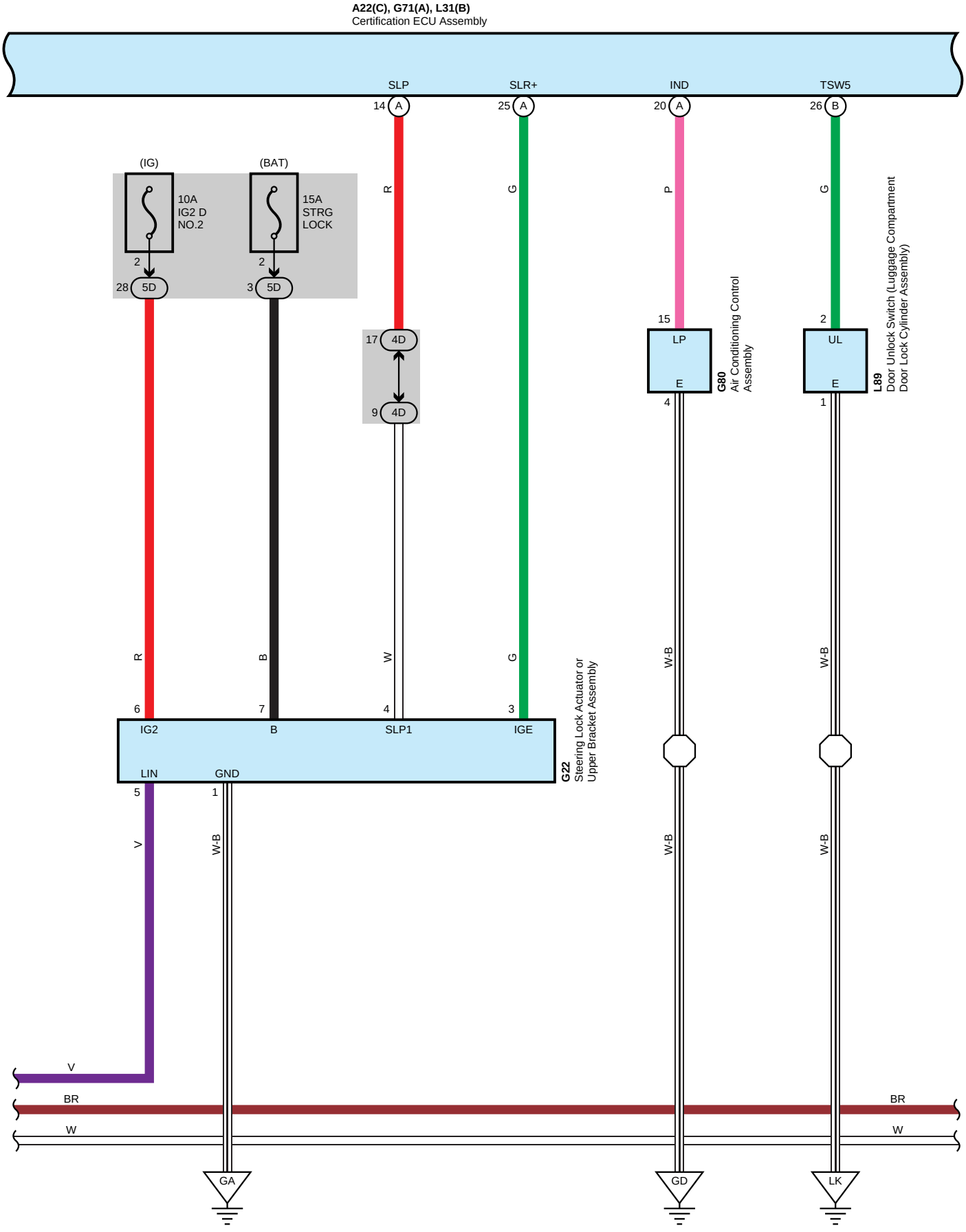
*3 : 2WD
*4 : AWD

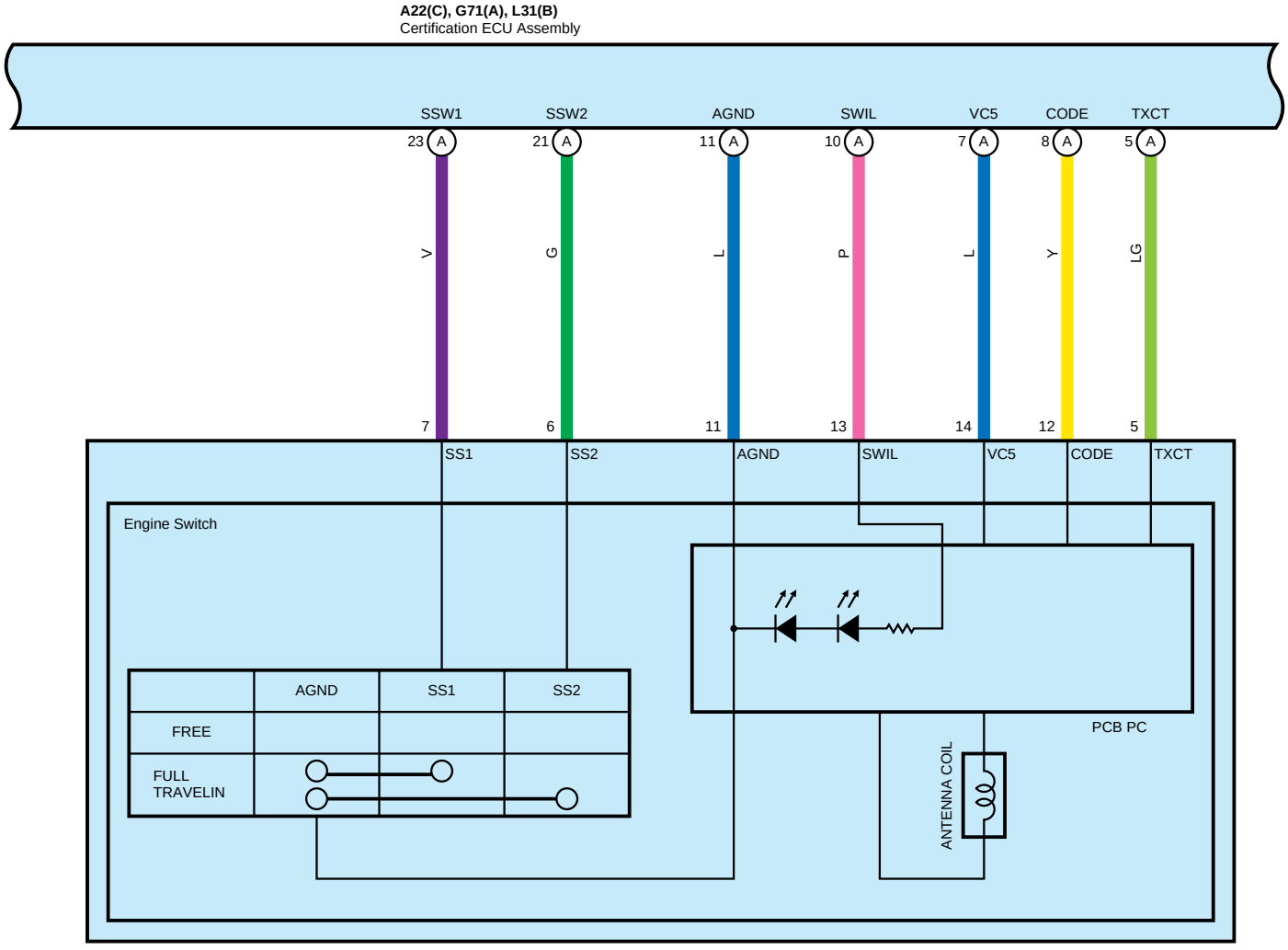

(BAT)
30A
ST NO.1
2
1
R
R
R
1
1
1
5
2
ST NO.1
Relay
3
1
1
1
B
7
AD1
1
1N
1
1L
W
1
C
320A R/B FR
X1(C)
Fusible Link Block
Assembly
U1
Battery
1
B-Y
UA
B-W
1
G
B
R
1
H
(*3)
1
I
(*4)
ST
D60(G), D58(H), D59(I)
Starter Assembly
W-B
8
A62
No. 1 Junction
Connector
11
LA
6
A65
No. 1 Ground Junction
Connector
AM


(IG)
10A
LUG-IG1
NO.4
2
7
R
21
PL1
R
R
R
21
A64
No. 20 Junction
Connector
22
20
19
LA-R
R
GR
R
GR
R
LA-R

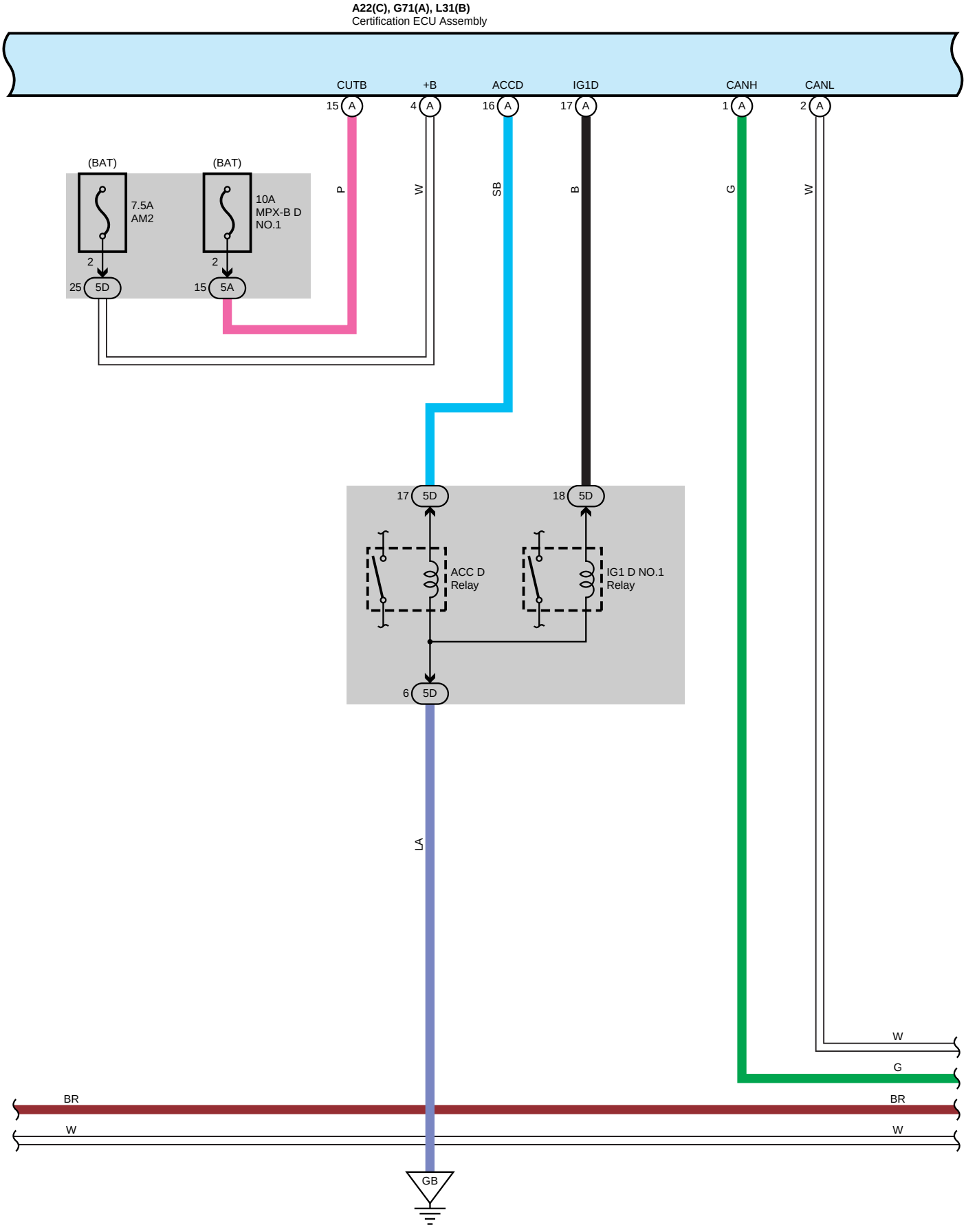

A22(C), G71(A), L31(B)
Certification ECU Assembly
Antenna
RCO
RDAM
CSEL
ASEL
STAR
STA
STP1
18 B
19 B
20 B
21 B
9 C
20 C
25 B
G
BE
P
B
GR
R
R
L174
Roof Header Electrical Key Antenna
ANT
1
W
(BAT)
5A
STOP
2
13 5F
LA-W
1 B
8 A
2 A
6 A
11 A
ANT
+5
DATA
CSEL
ASEL
IG
GND
L48(A), L173(B)
Electrical Key & Tire Pressure Monitoring System Receiver Assembly
1 A
12 A
1
B
GND
L
A3
Stop Light Switch Assembly
3
2
W-B
LA-R
R
W-B
R
R
GR
R
LA-R
LA-R
15 5F
28 5H
LK
AH

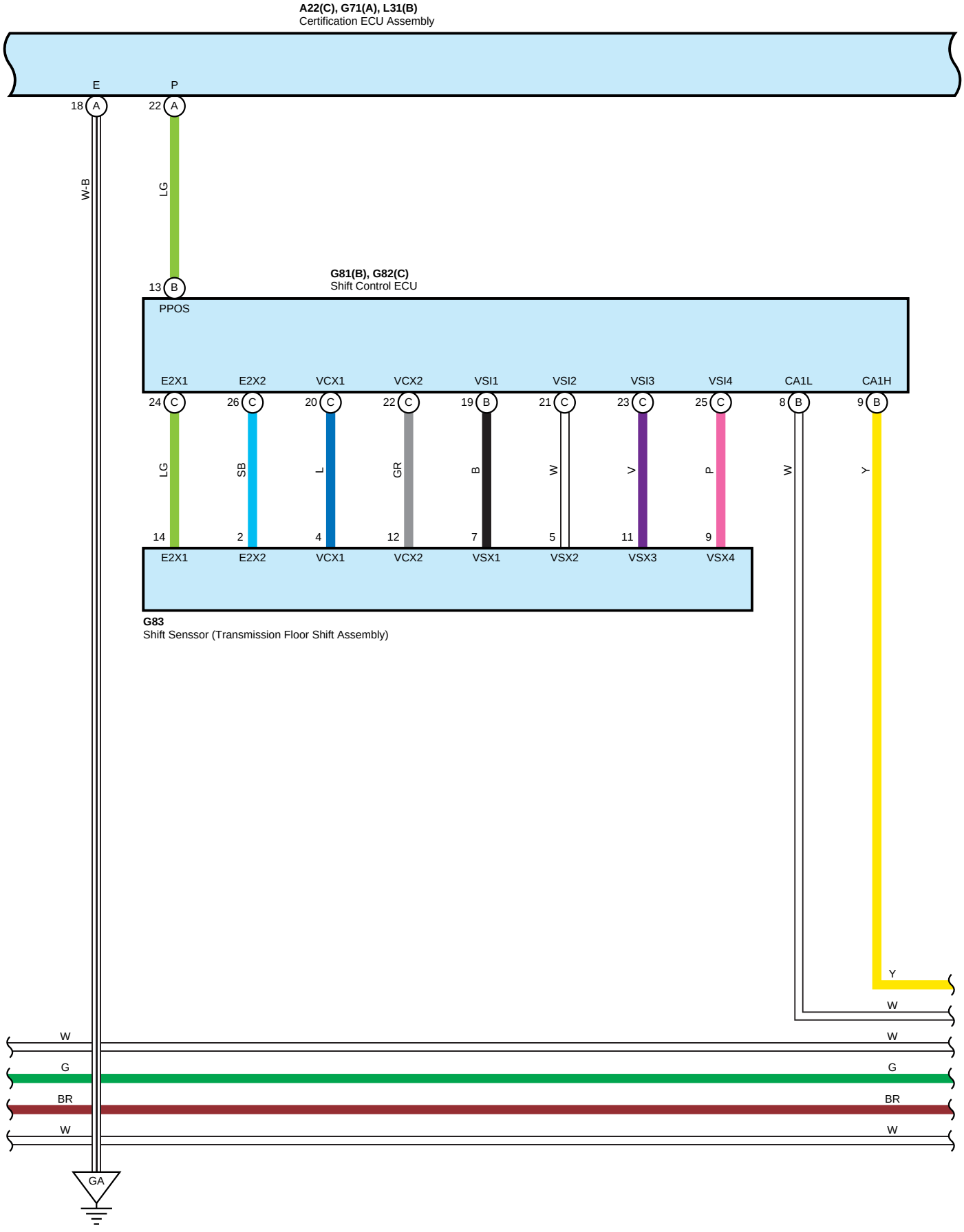

A22(C), G71(A), L31(B)
Certification ECU Assembly
NE
SKSW
LIN
16 C
15 C
13 A
W
L
G
22
21
A62
No. 1 Junction Connector
(BAT)
5A
SMART
2
9 4D
LA-W
L
23 C
44 C
NEO
KSW
A95(C)
ECM
STP
STA
CANL
CANH
IMO
IMI
14 C
16 C
17 C
18 C
37 C
38 C
W
GR
P
LG
LA-R
LA-R
25 AL1
13 AL1
60 GA4
61 GA4
W
GR
V
LG
LA-GR
23 5F
7
1
3
4
1
L118
No. 13 CAN Junction Connector
EFII
EFIO
+B
G58
ID Code Box
LA-R
9
3
GND
LIN1
5
2
W
BR
LA
L
G
16 5D
17 5D
15 5D
V
BR
W
GB

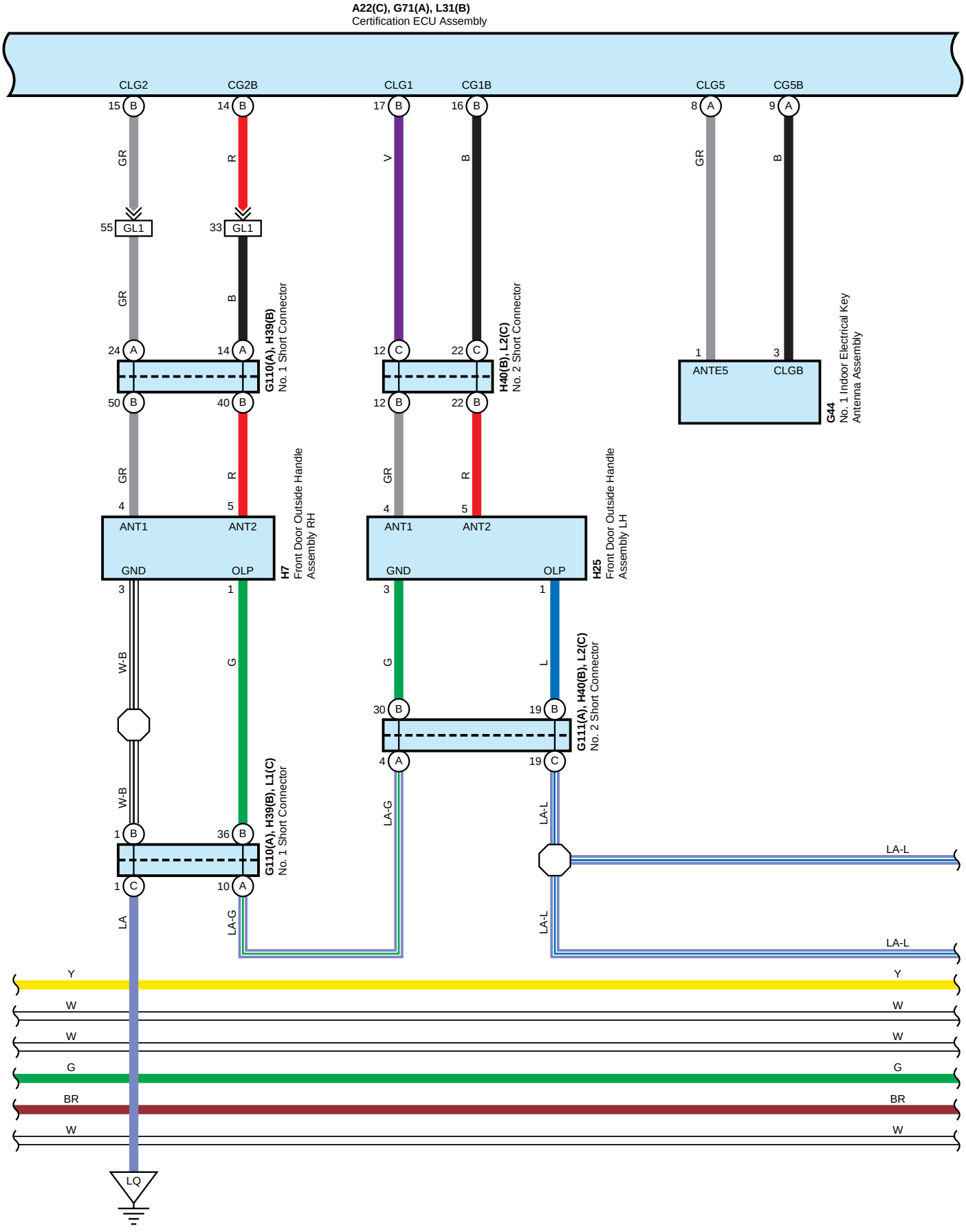

A22(C), G71(A), L31(B)
Certification ECU Assembly
SLP
SLR+
IND
TSW5
14 A
25 A
20 A
26 B
(IG)
(BAT)
10A
IG2 D
NO.2
15A
STRG
LOCK
2
28 5D
3 5D
R
G
P
G
17 4D
9 4D
15
LP
E
G80
Air Conditioning Control
Assembly
2
UL
E
L89
Door Unlock Switch (Luggage Compartment
Door Lock Cylinder Assembly)
4
1
R
B
W
G
W-B
W-B
6
7
4
3
IG2
B
SLP1
IGE
G22
Steering Lock Actuator or
Upper Bracket Assembly
LIN
GND
5
1
V
W-B
W-B
W-B
V
BR
BR
W
W
GA
GD
LK

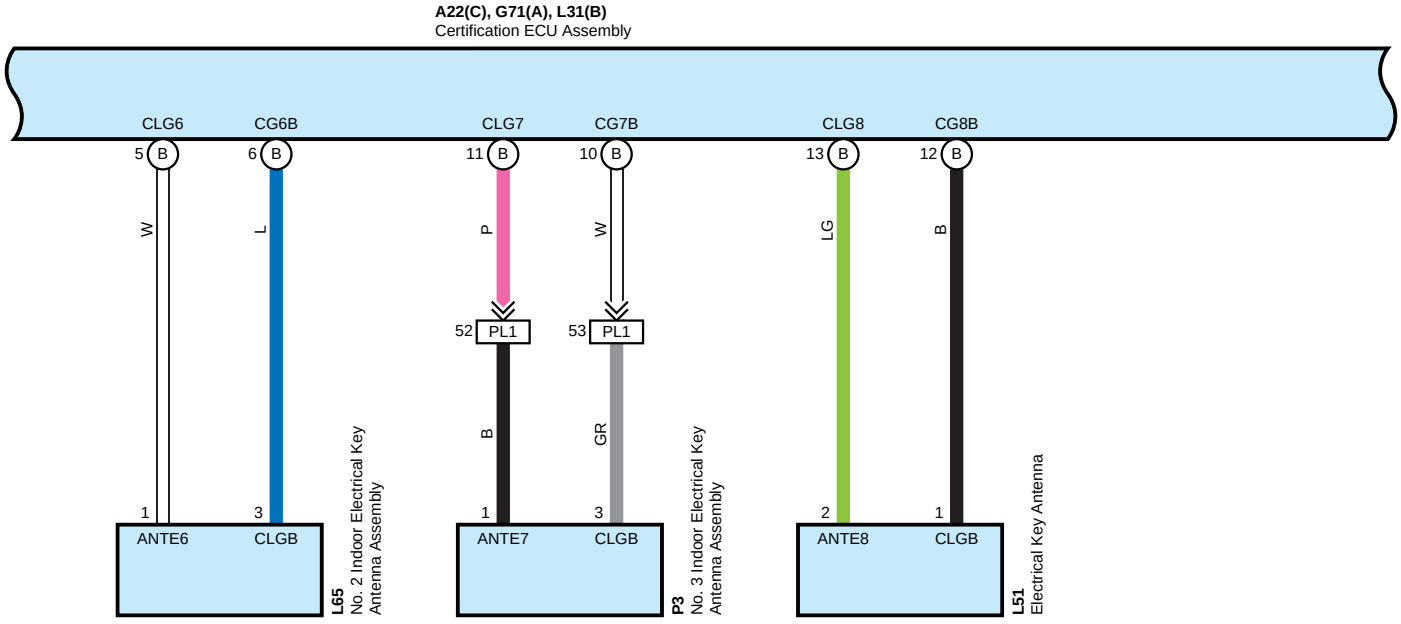


G91
Instrument Cluster Finish Panel Garnish Assembly
(No.3 Instrument Panel Wire & Center Instrument Panel Register Assembly &
Hazard Warning Signal Switch Assembly & Engine Switch)

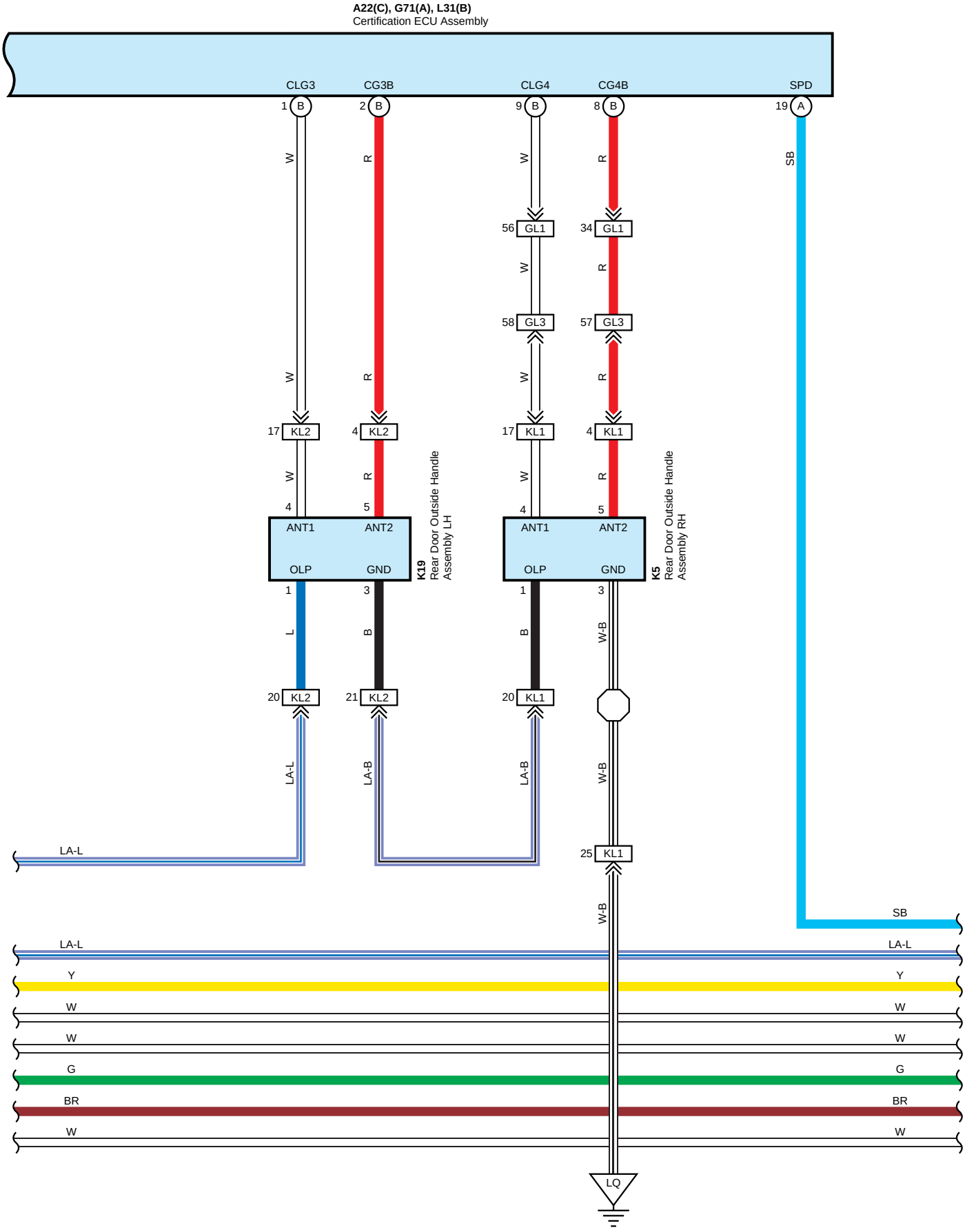

A22(C), G71(A), L31(B)
Certification ECU Assembly
CUTB
+B
ACCD
IG1D
CANH
CANL
15 A
4 A
16 A
17 A
1 A
2 A
(BAT)
(BAT)
7.5A
AM2
10A
MPX-B D
NO.1
2
2
25 5D
15 5A
P
W
SB
B
G
W
17 5D
18 5D
ACC D
Relay
IG1 D NO.1
Relay
6 5D
LA
W
G
BR
BR
W
W
GB


A22(C), G71(A), L31(B)
Certification ECU Assembly
E
P
18 A
22 A
W-B
LG
13 B
G81(B), G82(C)
Shift Control ECU
PPOS
E2X1
E2X2
VCX1
VCX2
VSI1
VSI2
VSI3
VSI4
CA1L
CA1H
24 C
26 C
20 C
22 C
19 B
21 C
23 C
25 C
8 B
9 B
LG
SB
L
GR
B
W
V
P
W
Y
14
2
4
12
7
5
11
9
E2X1
E2X2
VCX1
VCX2
VSX1
VSX2
VSX3
VSX4
G83
Shift Senssor (Transmission Floor Shift Assembly)
Y
W
W
W
G
G
BR
BR
W
W
GA

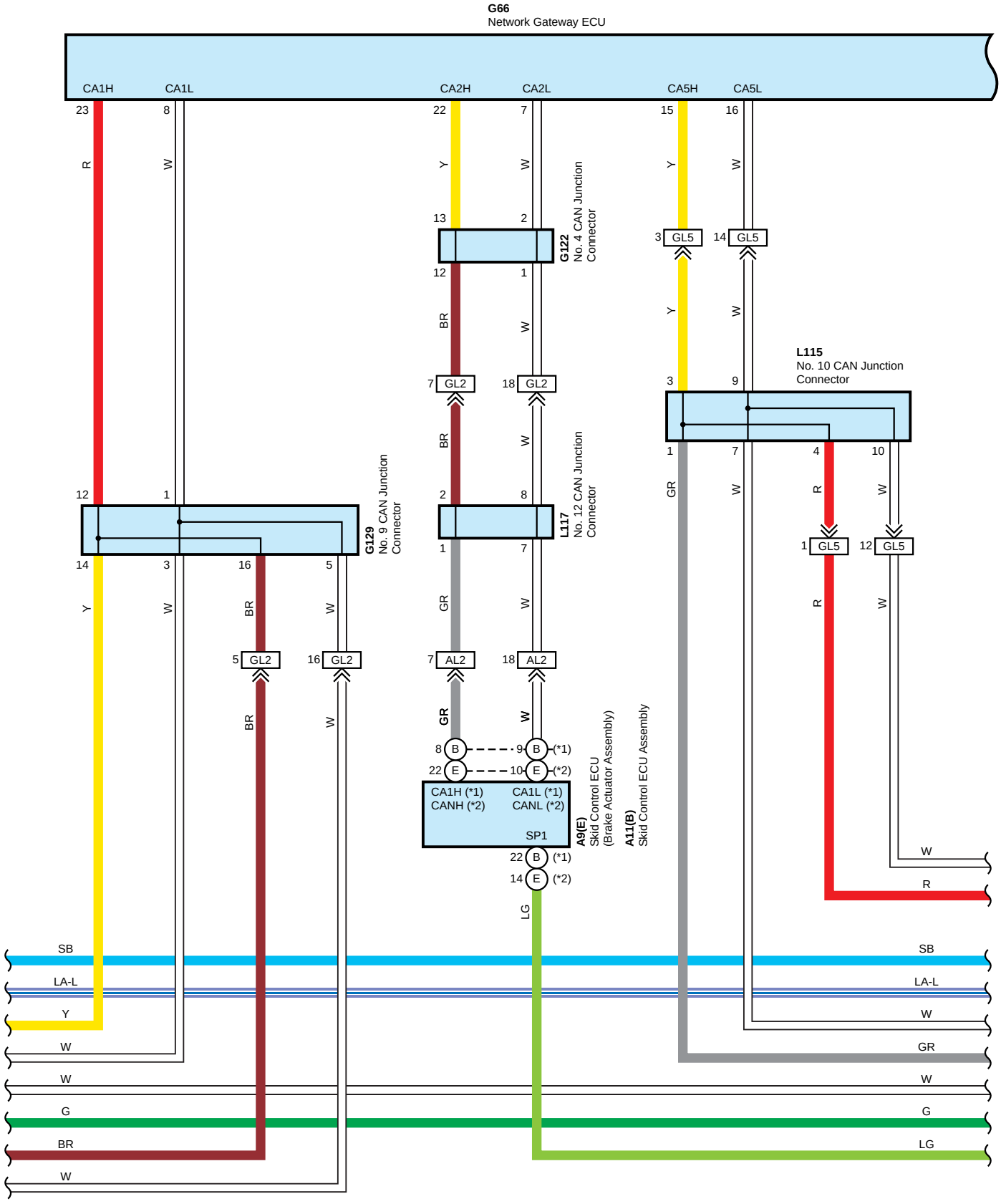

A22(C), G71(A), L31(B)
Certification ECU Assembly
CLG2
CG2B
CLG1
CG1B
CLG5
CG5B
15 B
14 B
17 B
16 B
8 A
9 A
GR
R
V
B
GR
B
55 GL1
33 GL1
GR
B
24 A
14 A
12 C
22 C
1
3
ANTE5
CLGB
G44
No. 1 Indoor Electrical Key Antenna Assembly
G110(A), H39(B)
No. 1 Short Connector
H40(B), L2(C)
No. 2 Short Connector
50 B
40 B
12 B
22 B
GR
R
GR
R
4
5
4
5
ANT1
ANT2
ANT1
ANT2
GND
OLP
GND
OLP
H7
Front Door Outside Handle Assembly RH
H25
Front Door Outside Handle Assembly LH
3
1
3
1
W-B
G
G
L
30 B
19 B
G111(A), H40(B), L2(C)
No. 2 Short Connector
4 A
19 C
W-B
LA-G
LA-L
1 B
36 B
G110(A), H39(B), L1(C)
No. 1 Short Connector
LA-L
1 C
10 A
LA
LA-G
LA-L
LA-L
Y
Y
W
W
W
W
G
G
BR
BR
W
W
LQ

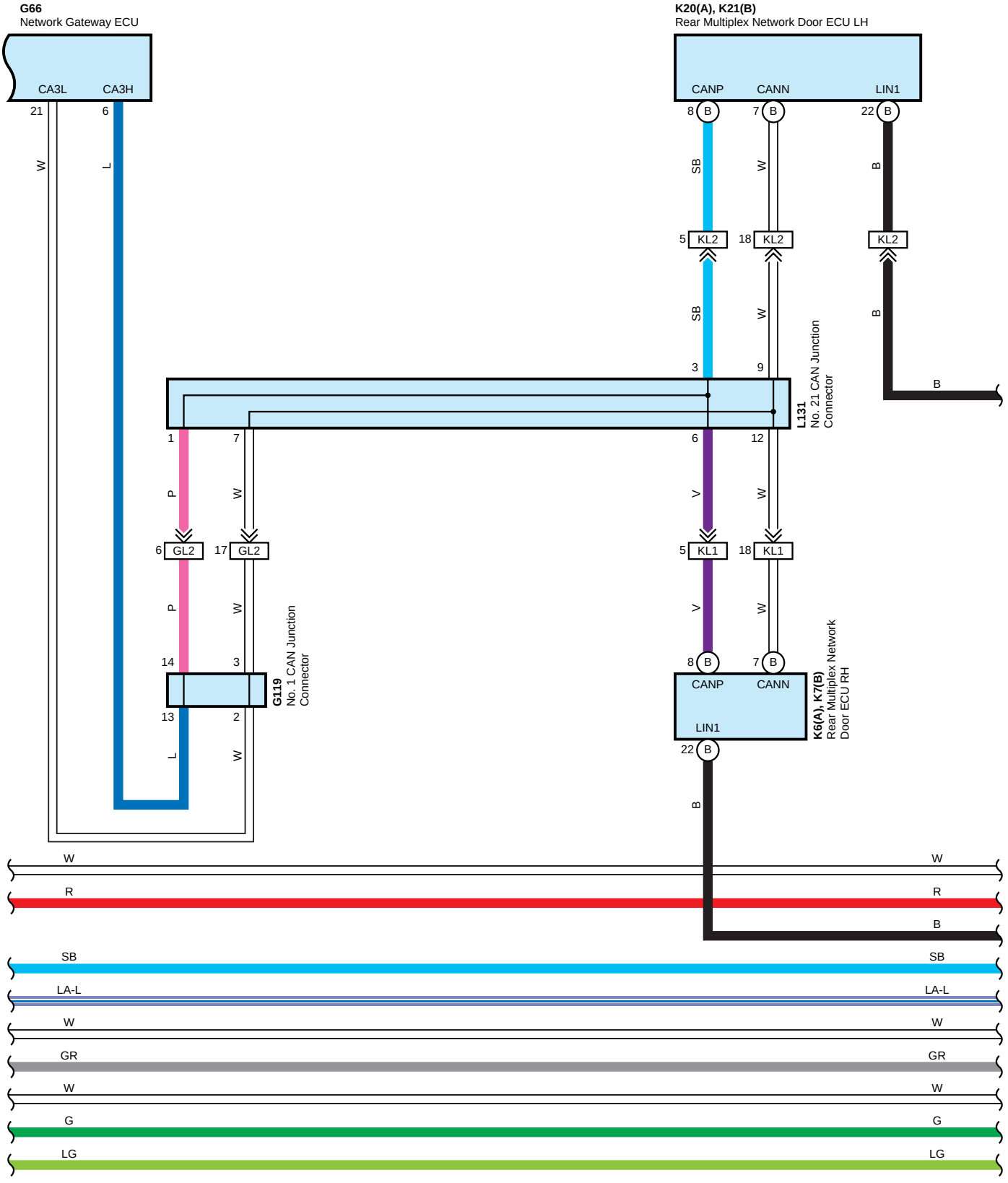

A22(C), G71(A), L31(B)
Certification ECU Assembly
CLG6
CG6B
CLG7
CG7B
CLG8
CG8B
5 B
6 B
11 B
10 B
13 B
12 B
W
L
P
W
LG
B
52 PL1
53 PL1
B
GR
1
3
1
3
2
1
ANTE6
CLGB
ANTE7
CLGB
ANTE8
CLGB
L65
No. 2 Indoor Electrical Key Antenna Assembly
P3
No. 3 Indoor Electrical Key Antenna Assembly
L51
Electrical Key Antenna

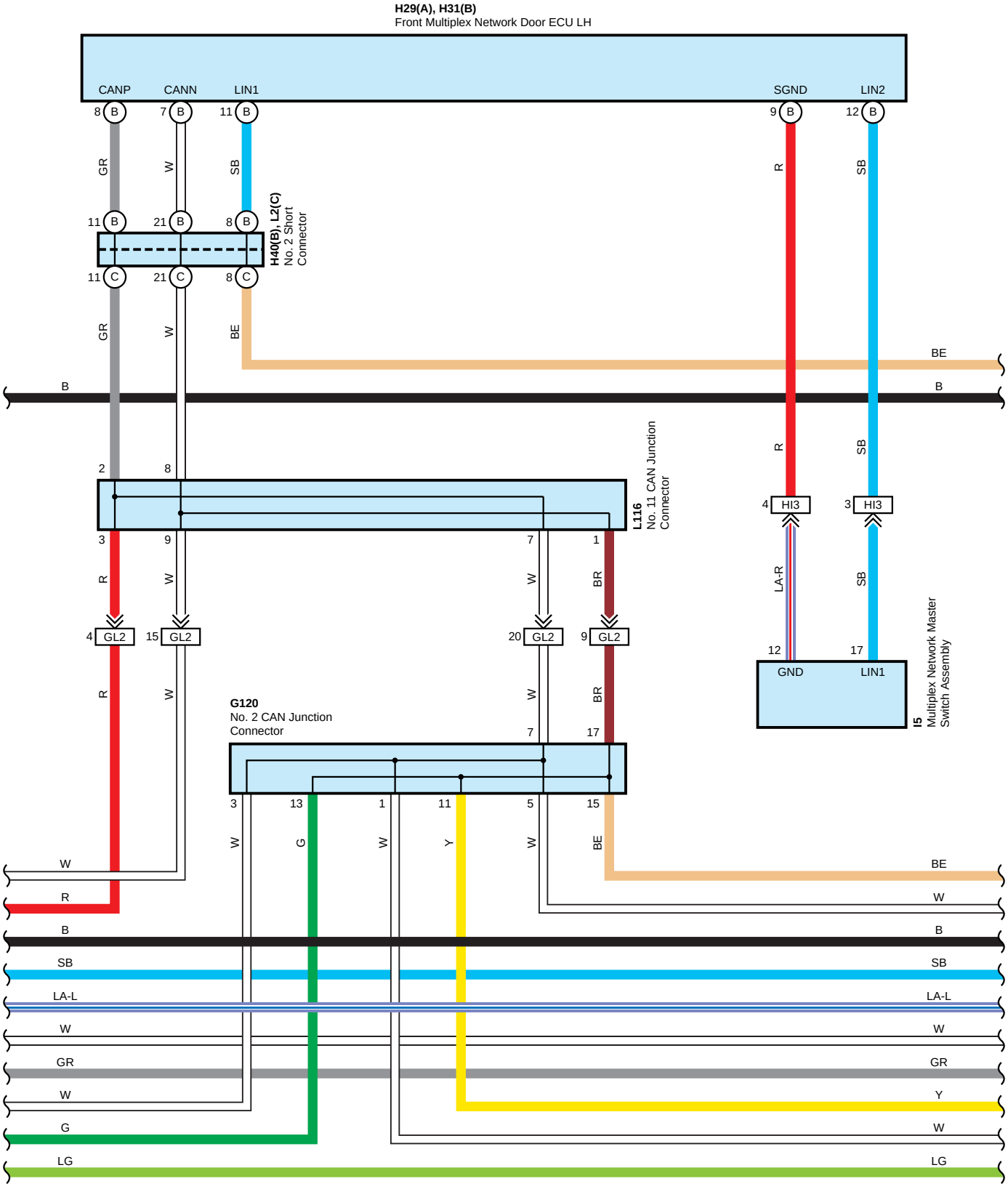
LA-L
LA-L
LA-L
LA-L
Y
Y
W
W
W
W
G
G
BR
BR
W
W

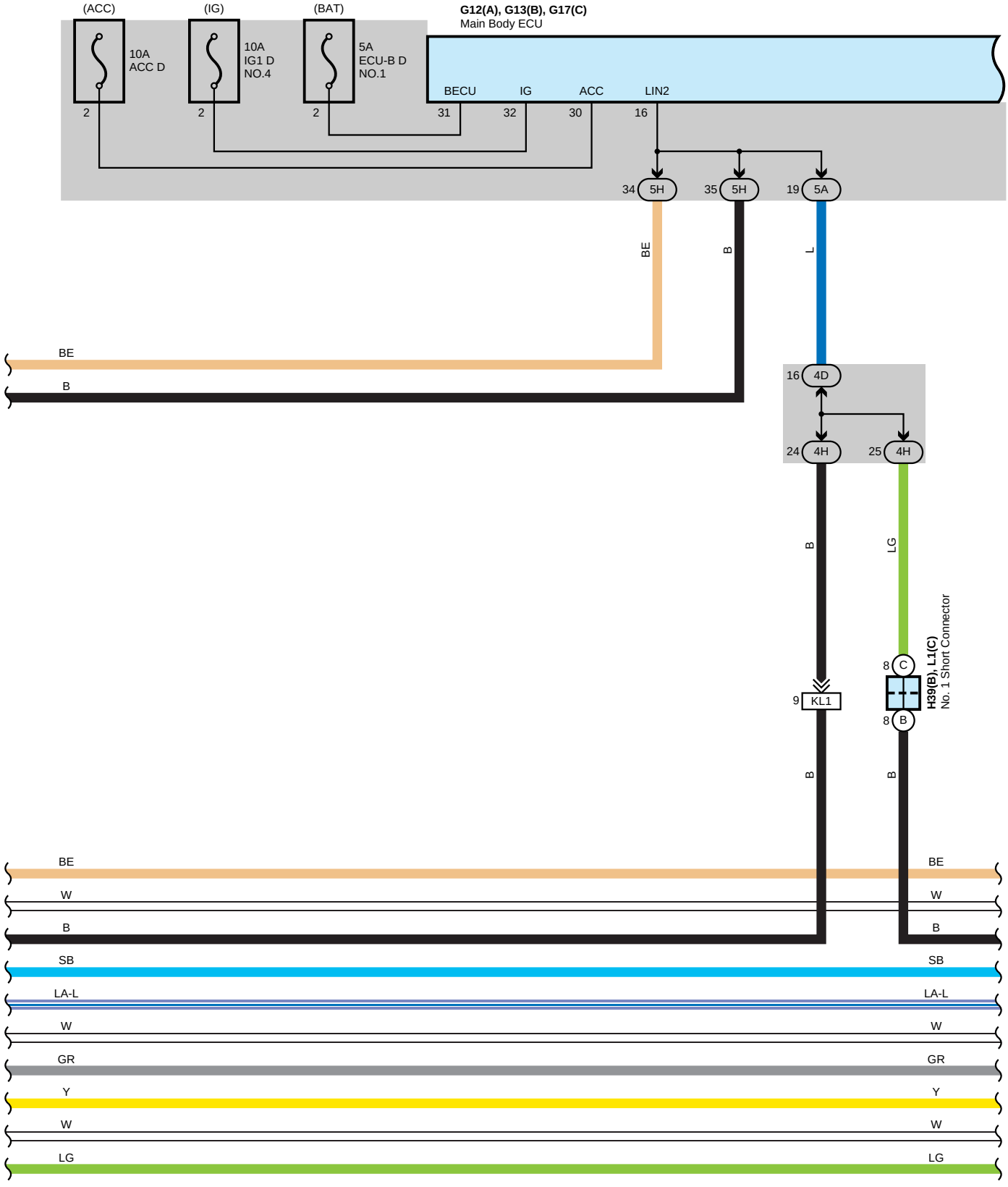

A22(C), G71(A), L31(B)
Certification ECU Assembly
CLG3
CG3B
CLG4
CG4B
SPD
1 B
2 B
9 B
8 B
19 A
W
R
SB
56 GL1
34 GL1
58 GL3
57 GL3
17 KL2
4 KL2
17 KL1
4 KL1
4
5
ANT1
ANT2
OLP
GND
K19
Rear Door Outside Handle
Assembly LH
K5
Rear Door Outside Handle
Assembly RH
1
3
L
B
W-B
20 KL2
21 KL2
20 KL1
LA-L
LA-B
25 KL1
Y
G
BR
LQ

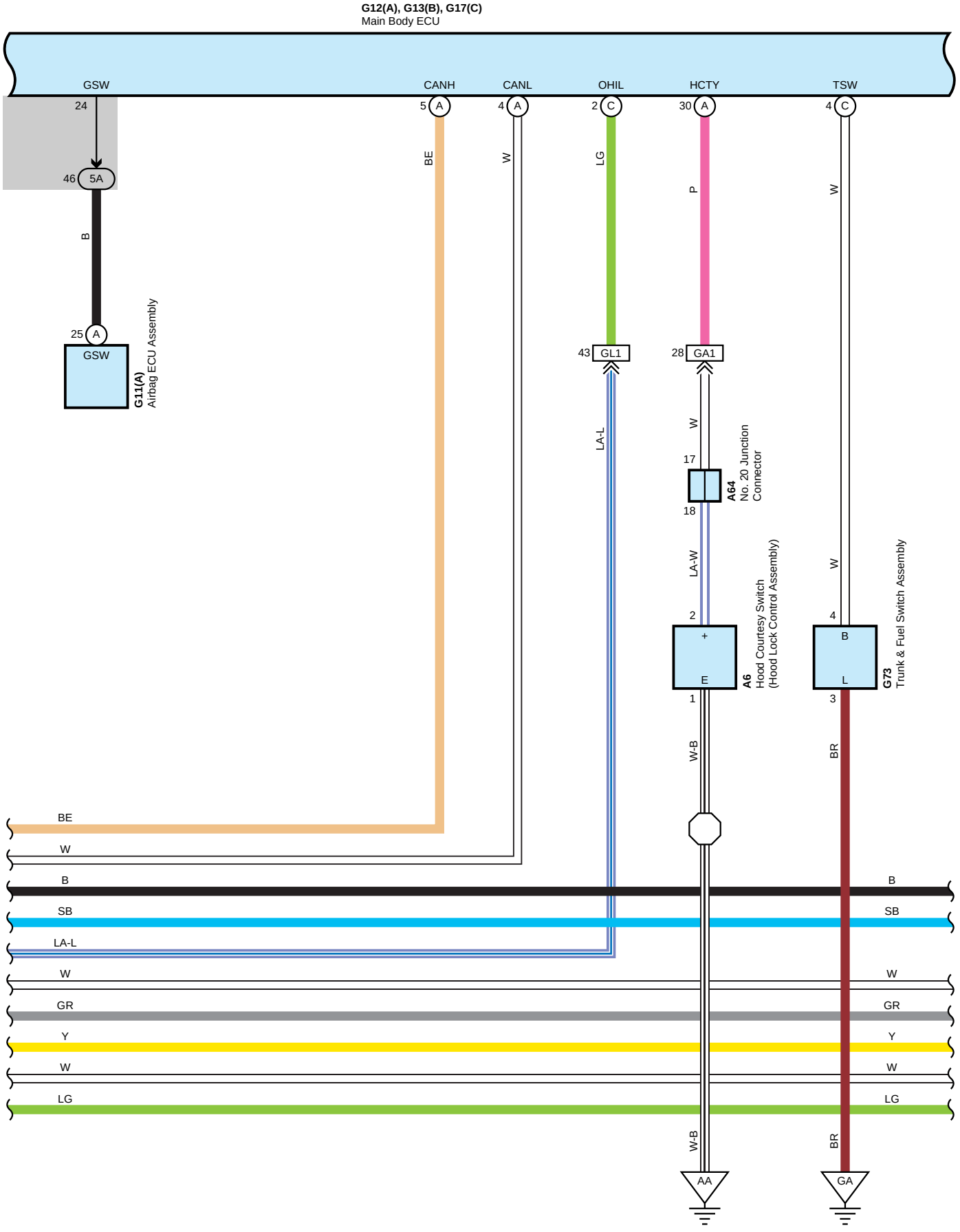
*1 : w/ ECB
*2 : w/o ECB

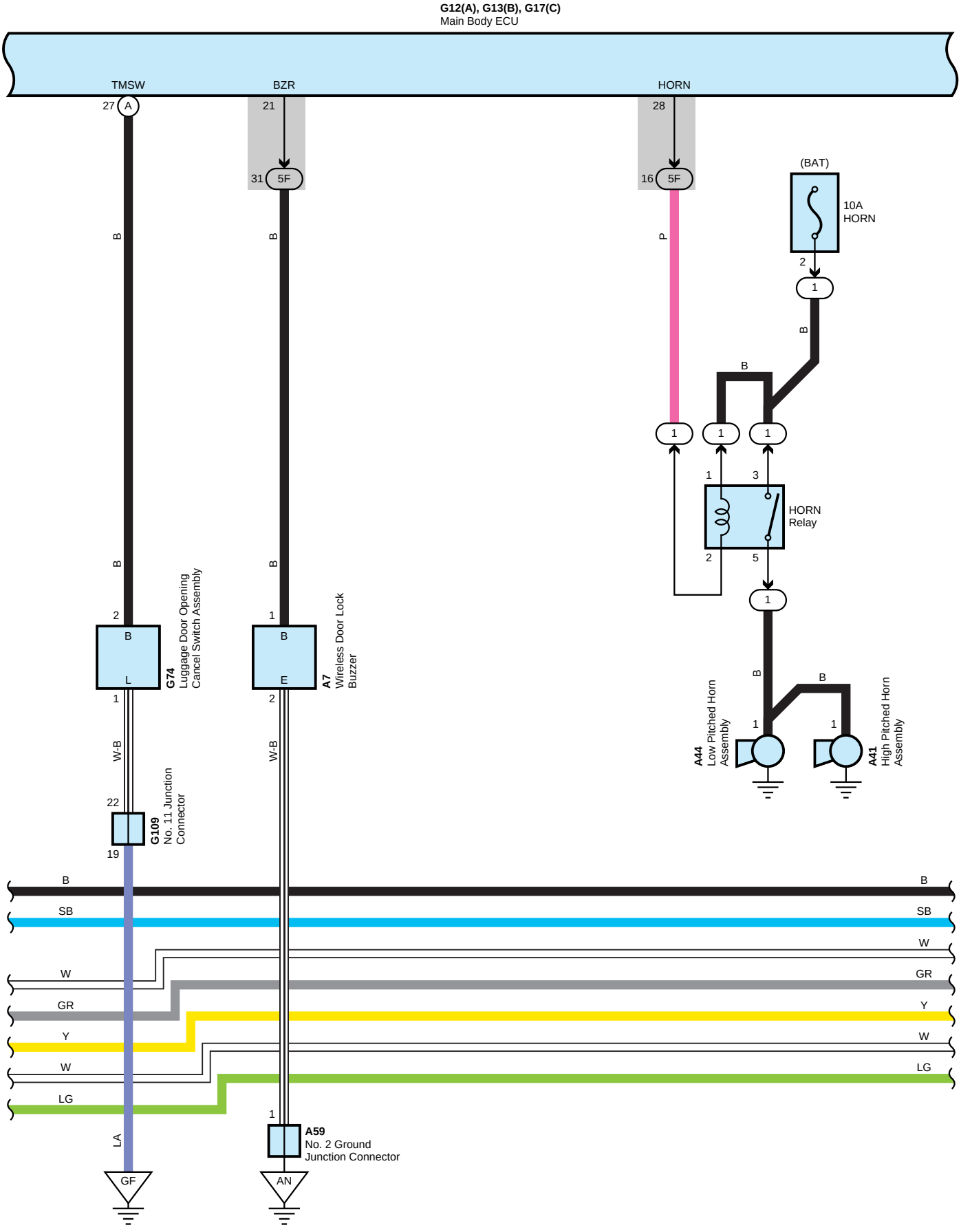



G66
Network Gateway ECU
CA3L
CA3H
21
6
W
L
K20(A), K21(B)
Rear Multiplex Network Door ECU LH
CANP
CANN
LIN1
8 B
7 B
22 B
SB
W
B
5 KL2
18 KL2
KL2
SB
W
B
3
9
B
L131
No. 21 CAN Junction
Connector
1
7
6
12
P
W
V
W
6 GL2
17 GL2
5 KL1
18 KL1
P
W
V
W
14
3
G119
No. 1 CAN Junction
Connector
13
2
L
W
8 B
7 B
CANP
CANN
LIN1
22 B
K6(A), K7(B)
Rear Multiplex Network
Door ECU RH
B
W
W
R
R
B
SB
SB
LA-L
LA-L
W
W
GR
GR
W
W
G
G
LG
LG

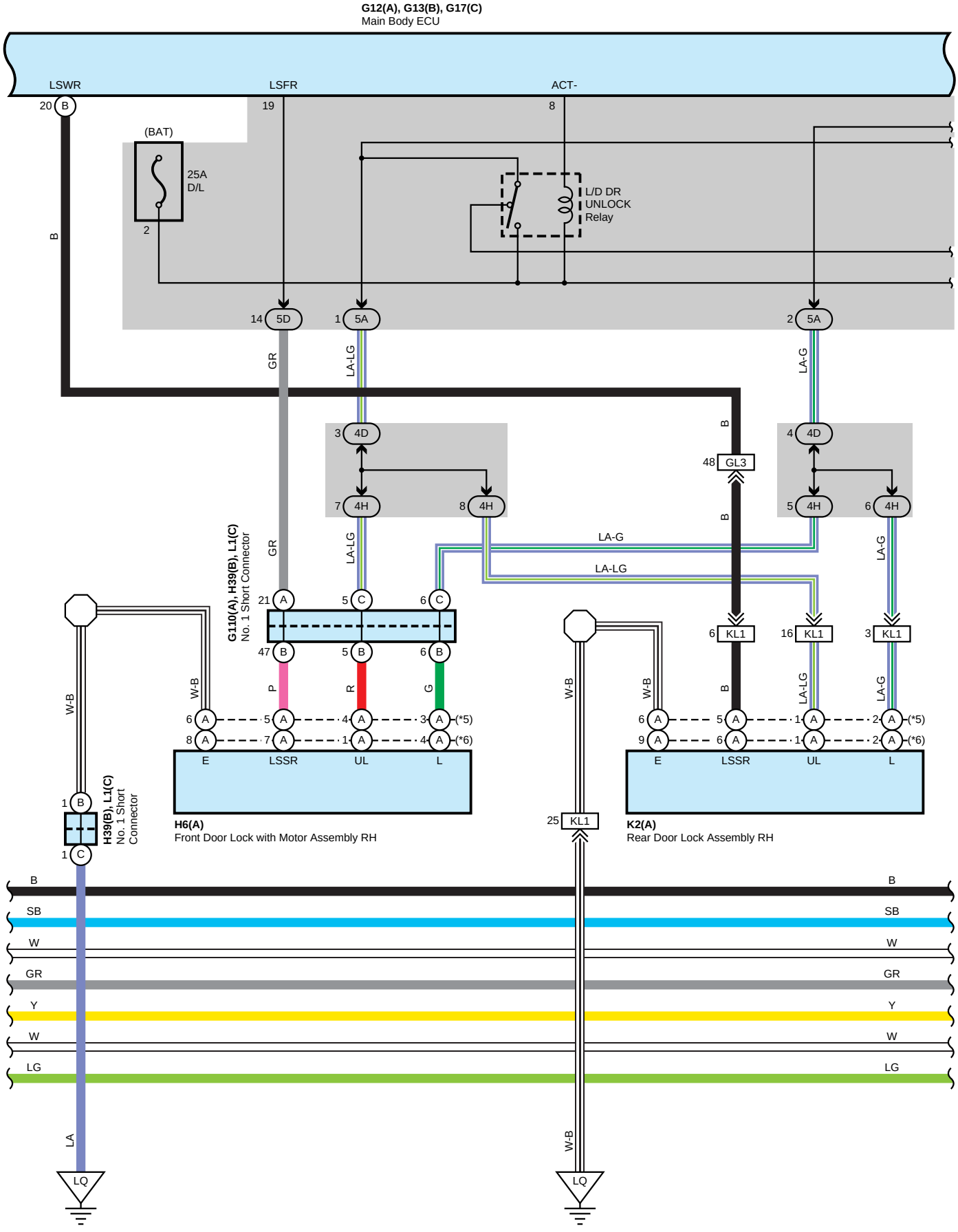

H29(A), H31(B)
Front Multiplex Network Door ECU LH
CANP
CANN
LIN1
SGND
LIN2
H40(B), L2(C)
No. 2 Short Connector
L116
No. 11 CAN Junction Connector
HI3
GL2
GND
LIN1
I5
Multiplex Network Master Switch Assembly
G120
No. 2 CAN Junction Connector
GR
W
SB
R
BE
B
BR
LA-R
G
Y
LA-L
LG


(ACC)
(IG)
(BAT)
10A
ACC D
10A
IG1 D
NO.4
5A
ECU-B D
NO.1
G12(A), G13(B), G17(C)
Main Body ECU
BECU
IG
ACC
LIN2
2
2
2
31
32
30
16
34 5H
35 5H
19 5A
BE
B
L
BE
B
16 4D
24 4H
25 4H
B
LG
9 KL1
8 C
8 B
H39(B), L1(C)
No. 1 Short Connector
B
B
BE
W
B
SB
LA-L
W
GR
Y
W
LG
BE
W
B
SB
LA-L
W
GR
Y
W
LG

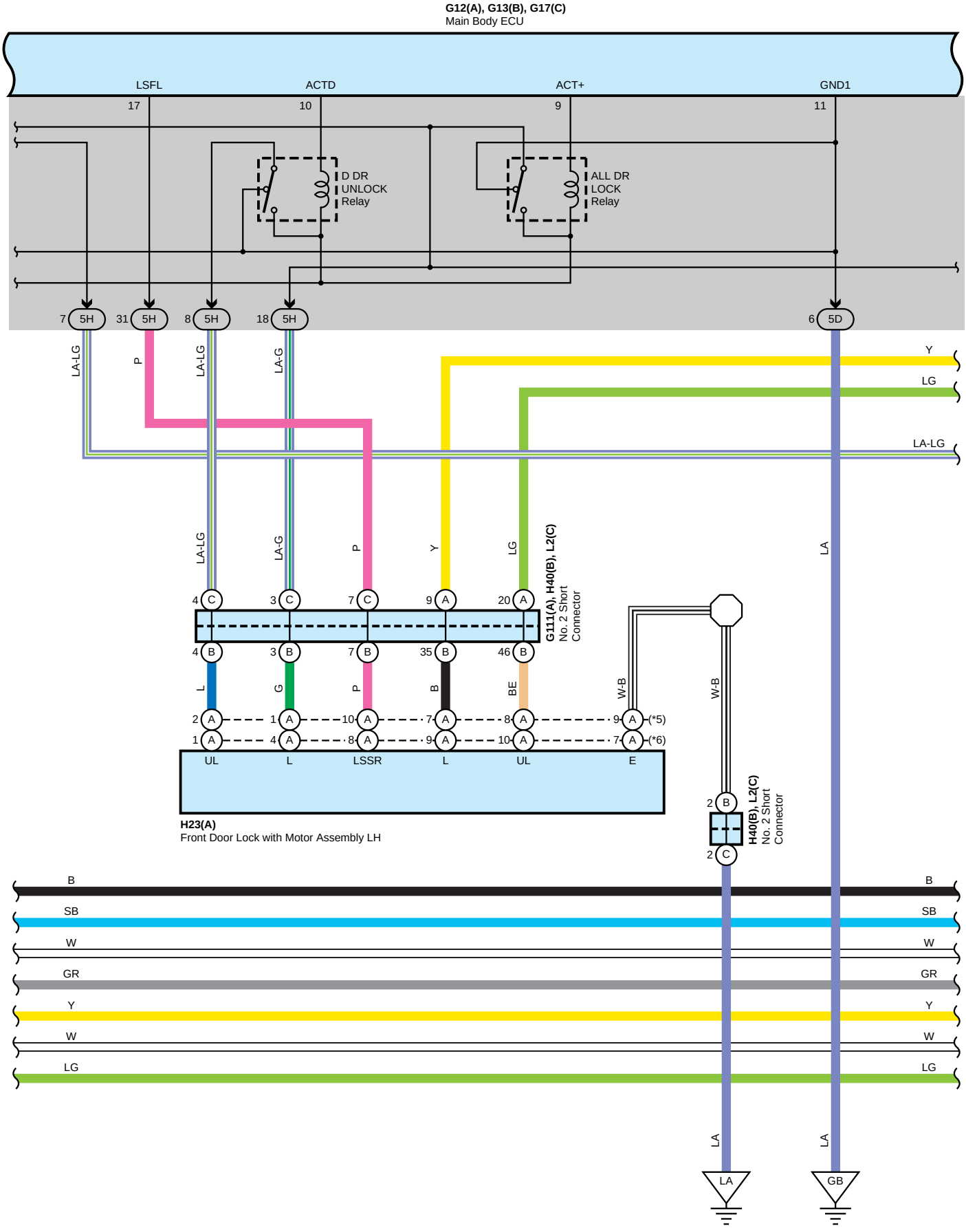

G12(A), G13(B), G17(C)
Main Body ECU
GSW
CANH
CANL
OHIL
HCTY
TSW
24
46
5A
B
25
A
GSW
G11(A)
Airbag ECU Assembly
5
A
BE
4
A
W
2
C
LG
43
GL1
LA-L
30
A
P
28
GA1
W
17
18
A64
No. 20 Junction Connector
LA-W
2
+
E
1
A6
Hood Courtesy Switch
(Hood Lock Control Assembly)
W-B
4
C
W
4
B
L
3
G73
Trunk & Fuel Switch Assembly
BR
BE
W
B
SB
LA-L
W
GR
Y
W
LG
W-B
AA
BR
GA

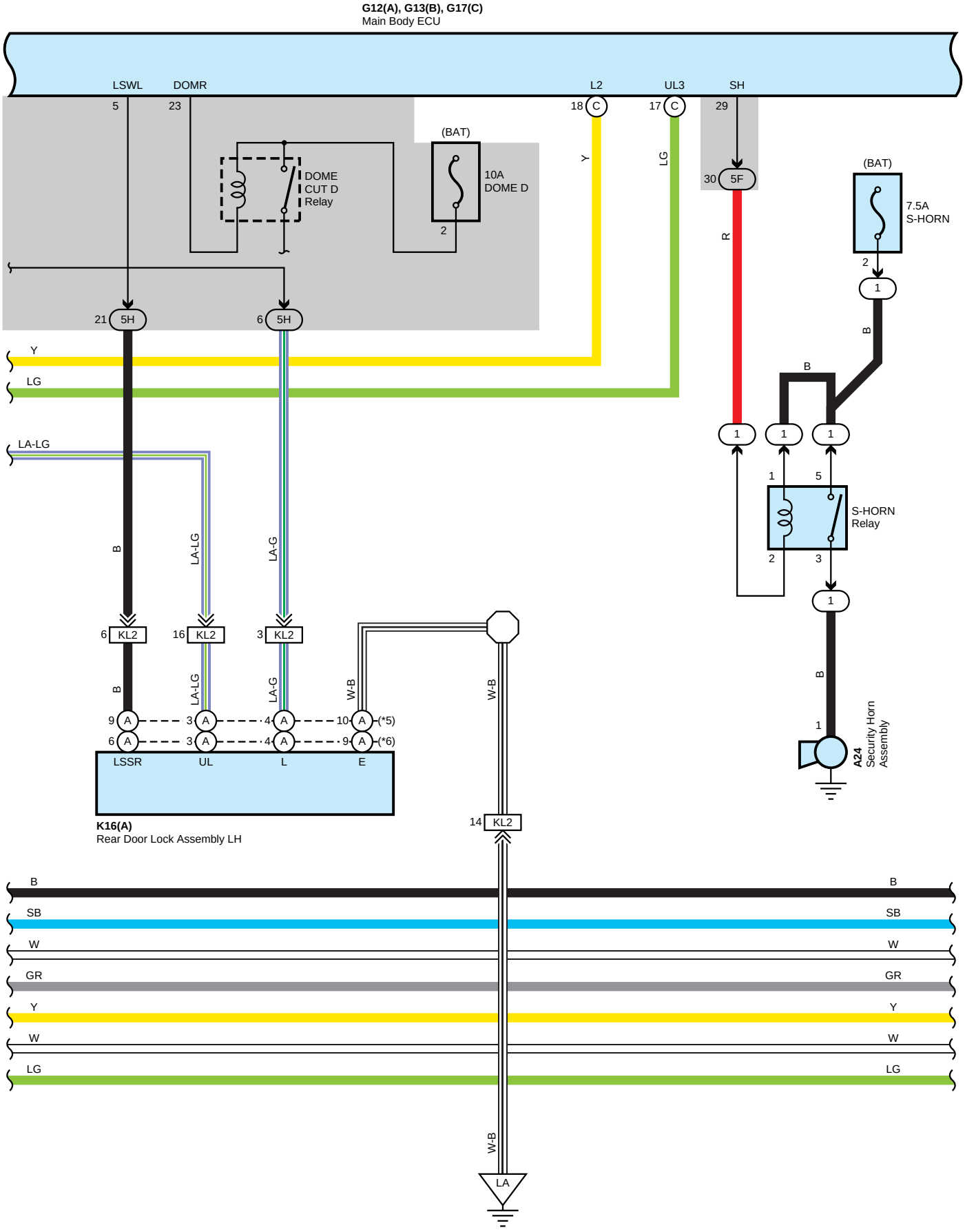

G12(A), G13(B), G17(C)
Main Body ECU
TMSW
BZR
HORN
27 A
21
31 5F
28
16 5F
(BAT)
10A
HORN
2
1
B
P
HORN
Relay
1
3
2
5
G74
Luggage Door Opening
Cancel Switch Assembly
B
L
E
A7
Wireless Door Lock
Buzzer
W-B
G109
No. 11 Junction
Connector
22
19
A44
Low Pitched Horn
Assembly
A41
High Pitched Horn
Assembly
SB
W
GR
Y
LG
LA
A59
No. 2 Ground
Junction Connector
GF
AN

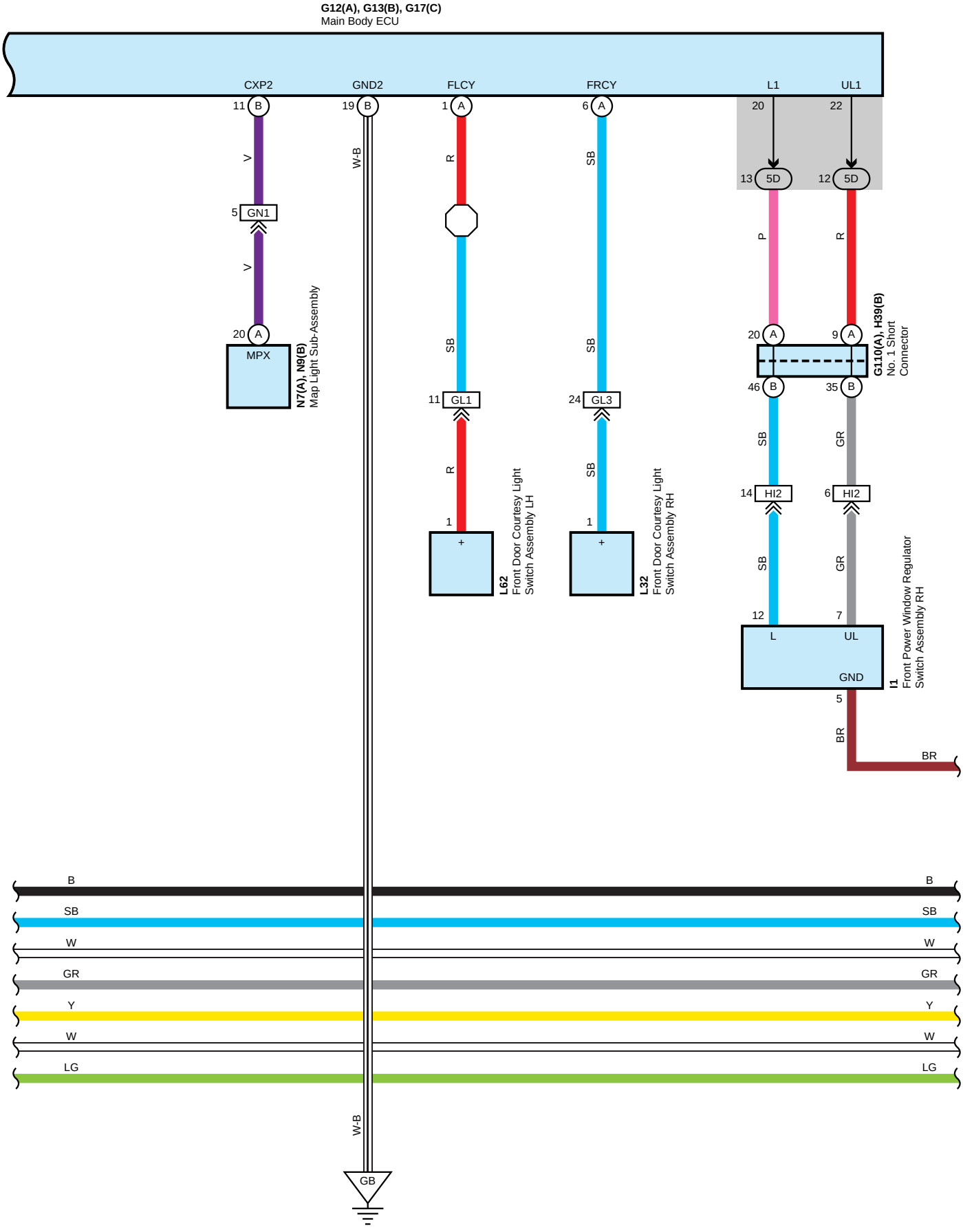
*5 : w/ Door Closer
*6 : w/o Door Closer

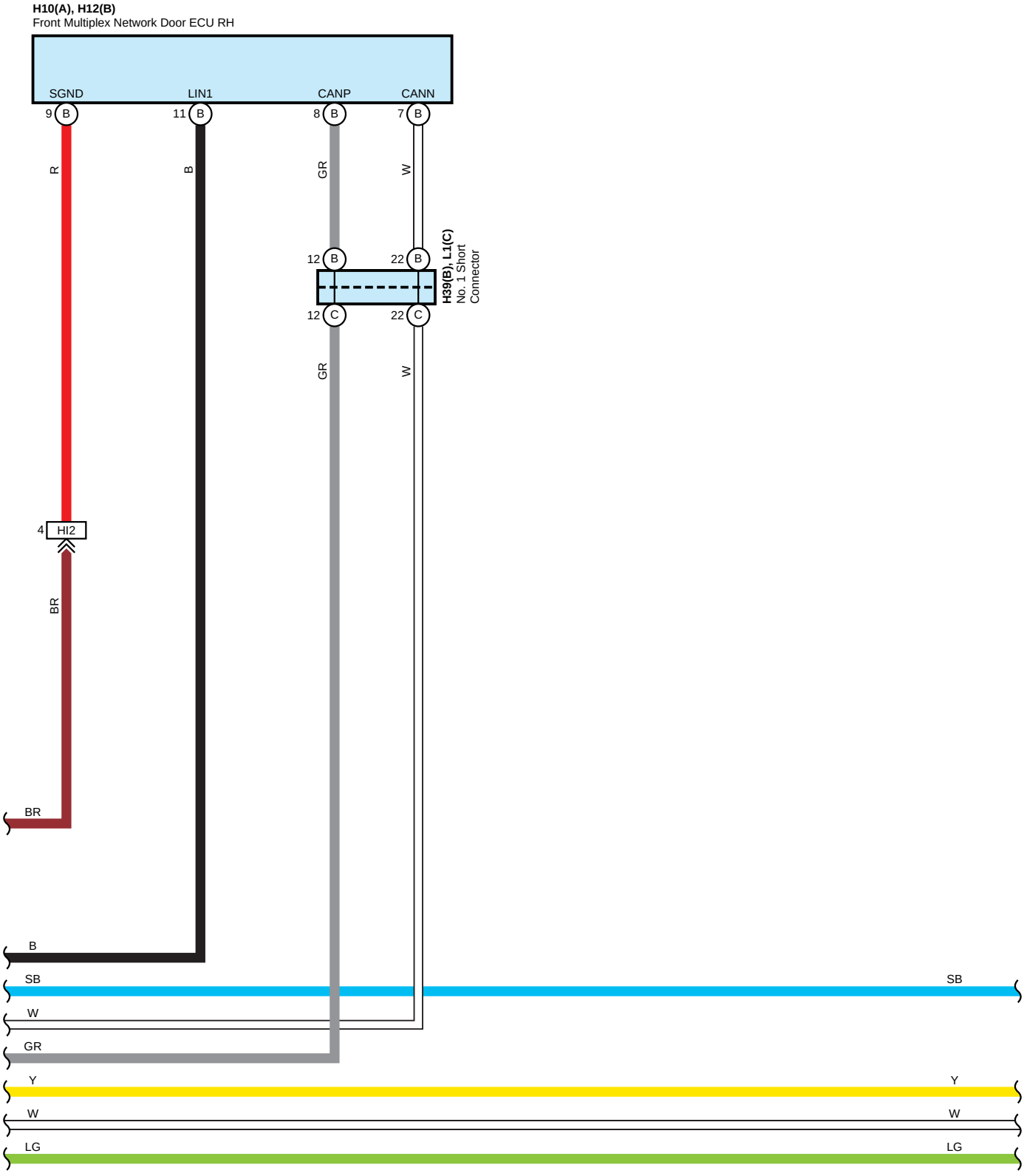


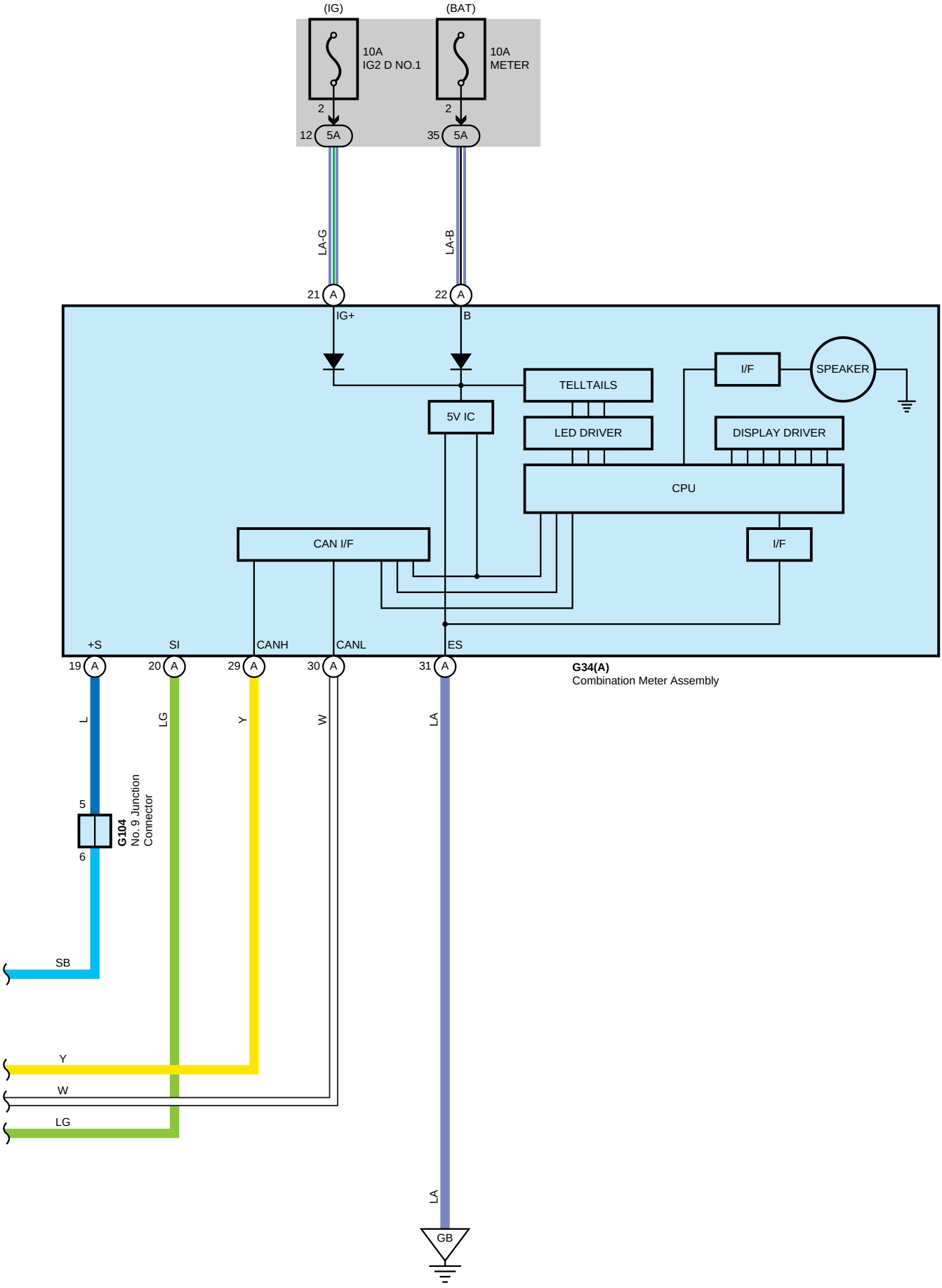
*5 : w/ Door Closer
*6 : w/o Door Closer



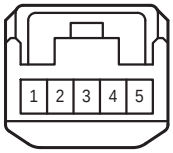

G12(A), G13(B), G17(C)
Main Body ECU
LSWL
DOMR
L2
UL3
SH
5
23
18 C
17 C
29
(BAT)
DOME
CUT D
Relay
10A
DOME D
2
Y
LG
30 5F
R
(BAT)
7.5A
S-HORN
2
1
B
21 5H
6 5H
Y
LG
LA-LG
B
LA-LG
LA-G
1
1
1
1
5
S-HORN
Relay
2
3
1
6 KL2
16 KL2
3 KL2
B
LA-LG
LA-G
W-B
W-B
9 A
3 A
4 A
10 A (*5)
6 A
3 A
4 A
9 A (*6)
LSSR
UL
L
E
K16(A)
Rear Door Lock Assembly LH
14 KL2
B
1
A24
Security Horn
Assembly
B
SB
W
GR
Y
W
LG
W-B
LA


G12(A), G13(B), G17(C)
Main Body ECU
CXP2
GND2
FLCY
FRCY
L1
UL1
11 B
19 B
1 A
6 A
20
22
13 5D
12 5D
V
W-B
R
SB
P
5 GN1
20 A
MPX
N7(A), N9(B)
Map Light Sub-Assembly
11 GL1
24 GL3
L62
Front Door Courtesy Light
Switch Assembly LH
L32
Front Door Courtesy Light
Switch Assembly RH
20 A
9 A
G110(A), H39(B)
No. 1 Short
Connector
46 B
35 B
GR
14 HI2
6 HI2
12
7
L
UL
GND
I1
Front Power Window Regulator
Switch Assembly RH
5
BR
B
SB
W
GR
Y
W
LG
GB


H10(A), H12(B)
Front Multiplex Network Door ECU RH
SGND
LIN1
CANP
CANN
9 B
11 B
8 B
7 B
R
B
GR
W
12 B
22 B
H39(B), L1(C)
No. 1 Short
Connector
12 C
22 C
GR
W
4 HI2
BR
BR
B
SB
SB
W
GR
Y
Y
W
W
LG
LG


(IG)
(BAT)
10A
IG2 D NO.1
10A
METER
2
2
12
5A
35
5A
LA-G
LA-B
21
A
22
A
IG+
B
TELLTAILS
I/F
SPEAKER
5V IC
LED DRIVER
DISPLAY DRIVER
CPU
CAN I/F
I/F
+S
SI
CANH
CANL
ES
19
A
20
A
29
A
30
A
31
A
G34(A)
Combination Meter Assembly
L
LG
Y
W
LA
5
6
G104
No. 9 Junction
Connector
SB
Y
W
LG
LA
GB

A3
Black



90980-12366

A6
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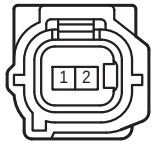
90980-11003

A7
Gray



90980-12572

A9
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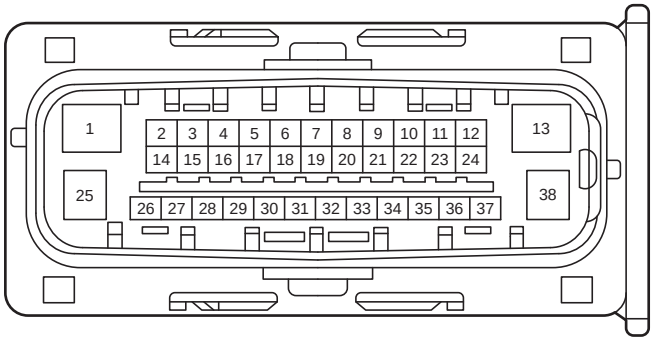

90980-12B01

A11
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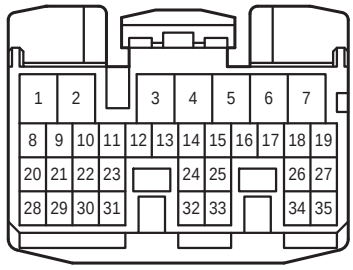

90980-12528

A22
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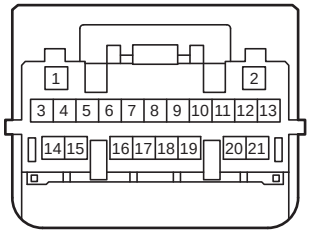

90980-12B76

A24
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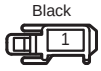
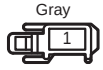


90980-10619

A41
Gray



90980-10619

A44
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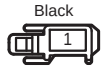

90980-10619

A59
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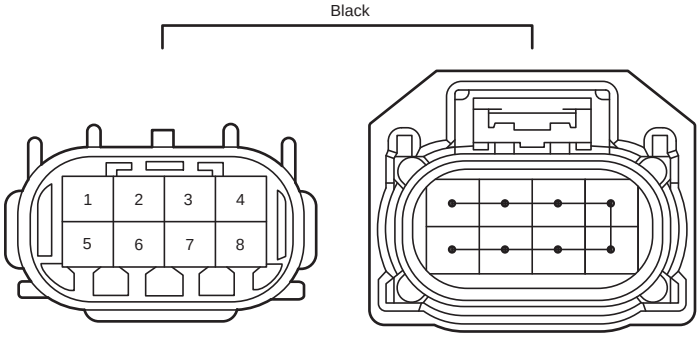

90980-12B56

A62
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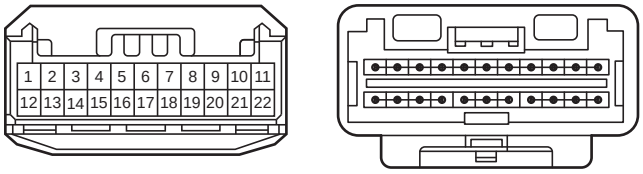

90980-12B54

A64
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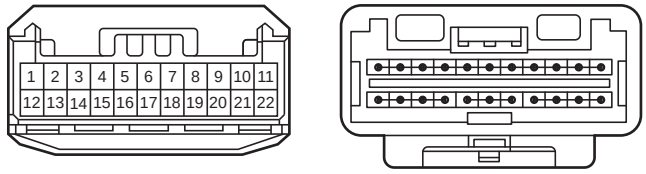

90980-12B54

A65
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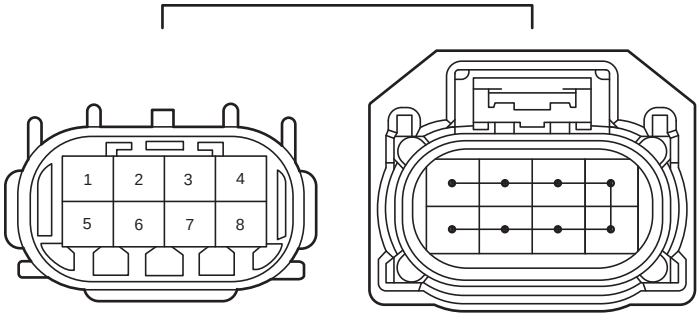

90980-12B56

A95
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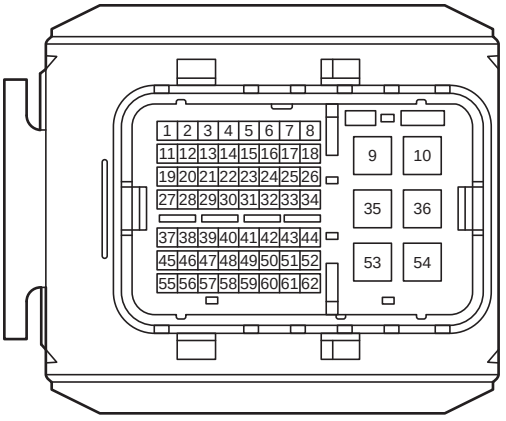


90980-12D10

D58
Black

90980-12D35

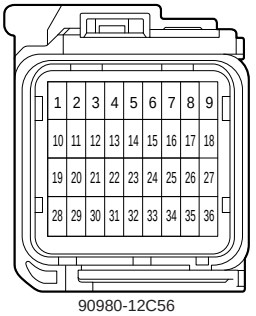
D59
Black

90980-12D35

D60

82675-50250

G11
Yellow



90980-12C56

G12
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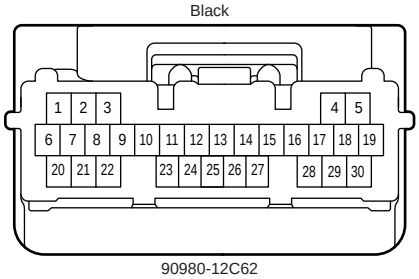
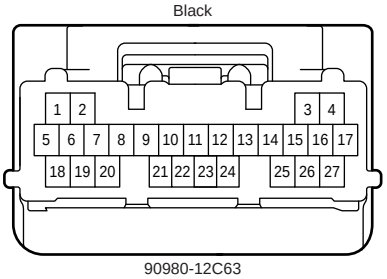


90980-12C62

G13
Black



90980-12C63

G17
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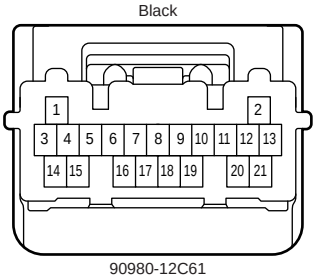
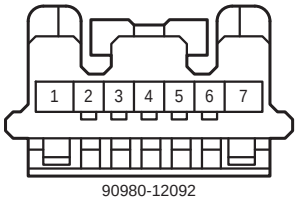


90980-12C61

G22
Black



90980-12092

G34
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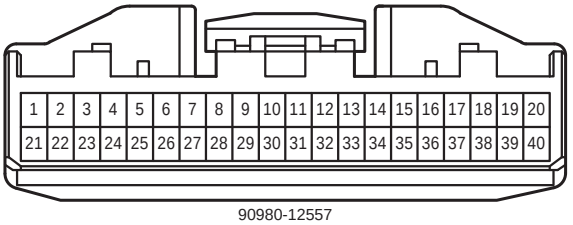

90980-12557

G44
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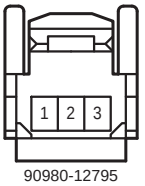

90980-12795

G58
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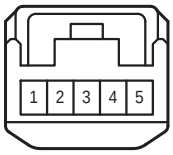
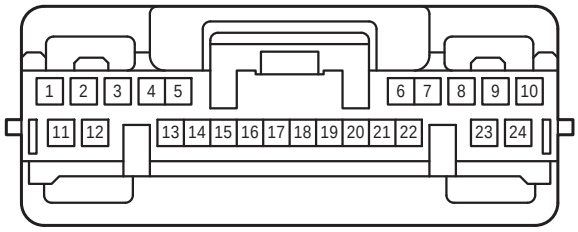


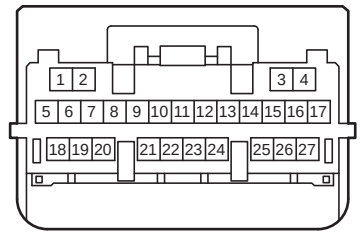
90980-12366

G66
Black



90980-12912

G71
White



90980-12B78

G73
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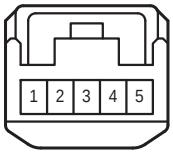
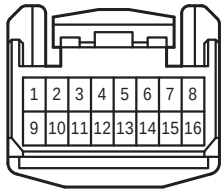


90980-12366

G74
Blue

90980-10825

G80
White



90980-12553

G81
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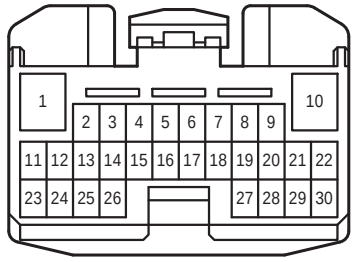
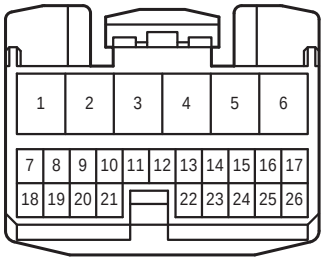


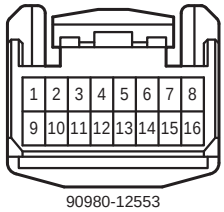
90980-12562

G82
White



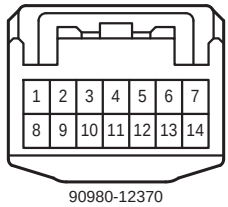
90980-12561

G83
White



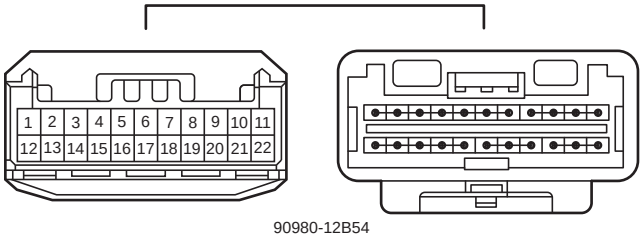
90980-12553

G91
White



90980-12370

G104
Blue



90980-12B54

G109
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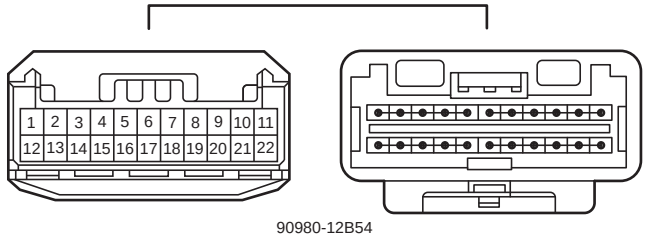
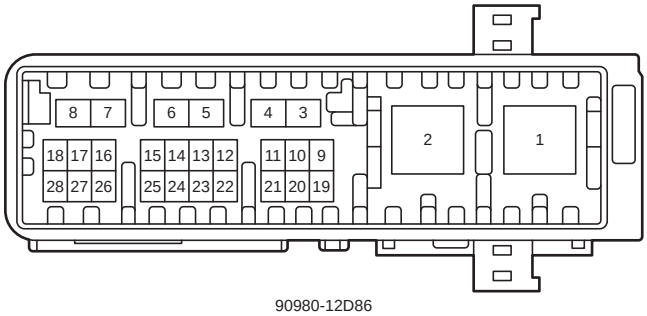


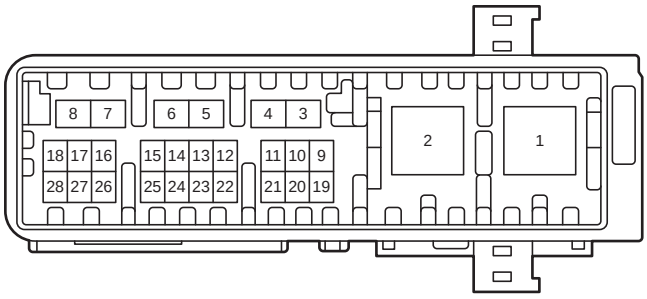
90980-12B54

G110
White



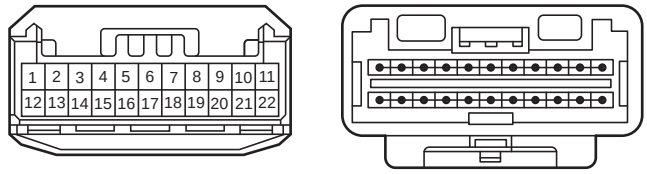
90980-12D86

G111
White



90980-12D86

G119
Blue



90980-12B54

G120
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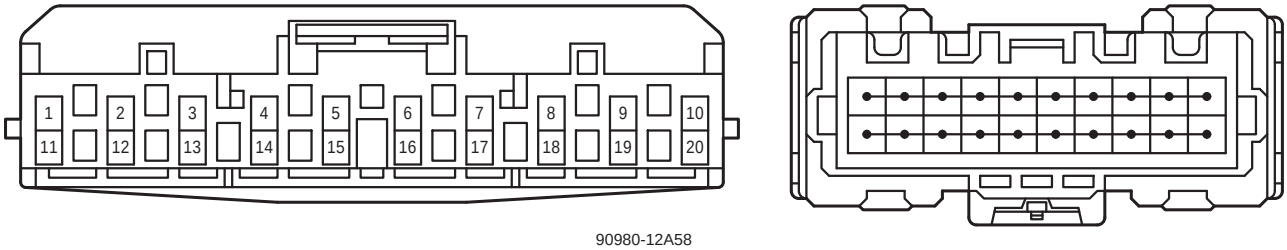

90980-12A58

G122
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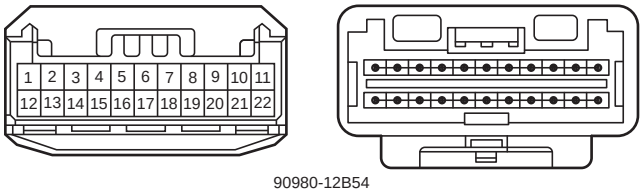

90980-12B54

G129
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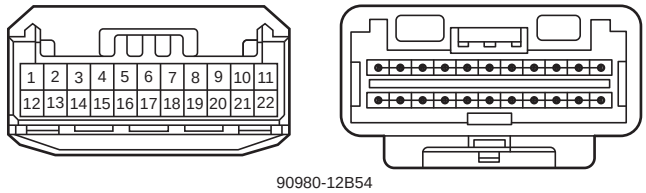
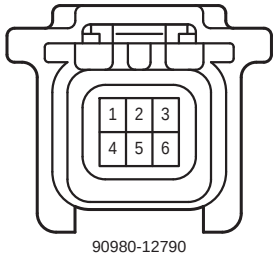


90980-12B54

H6
White

90980-12226

H7
Gray



90980-12790

H12
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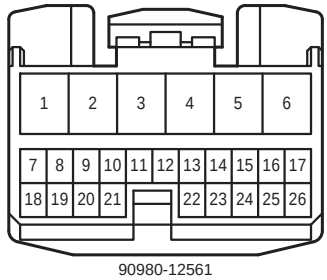
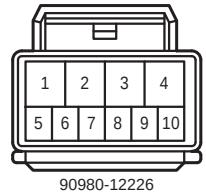


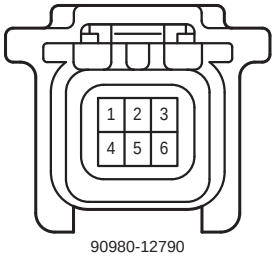
90980-12561

H23
White



90980-12226

H25
Gray



90980-12790

H31
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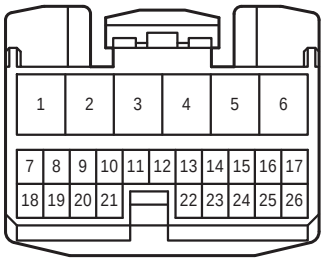

90980-12561

H39
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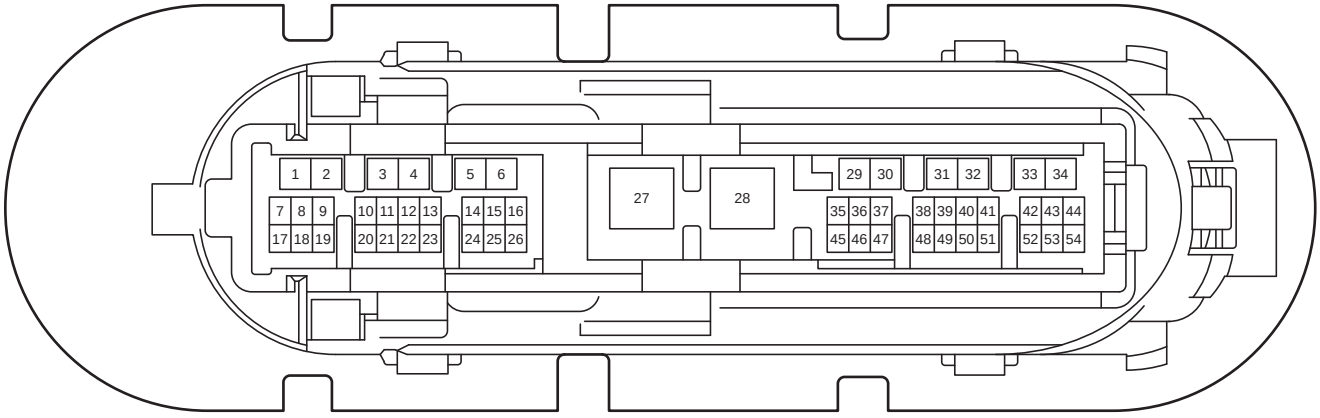

90980-12D88

H40
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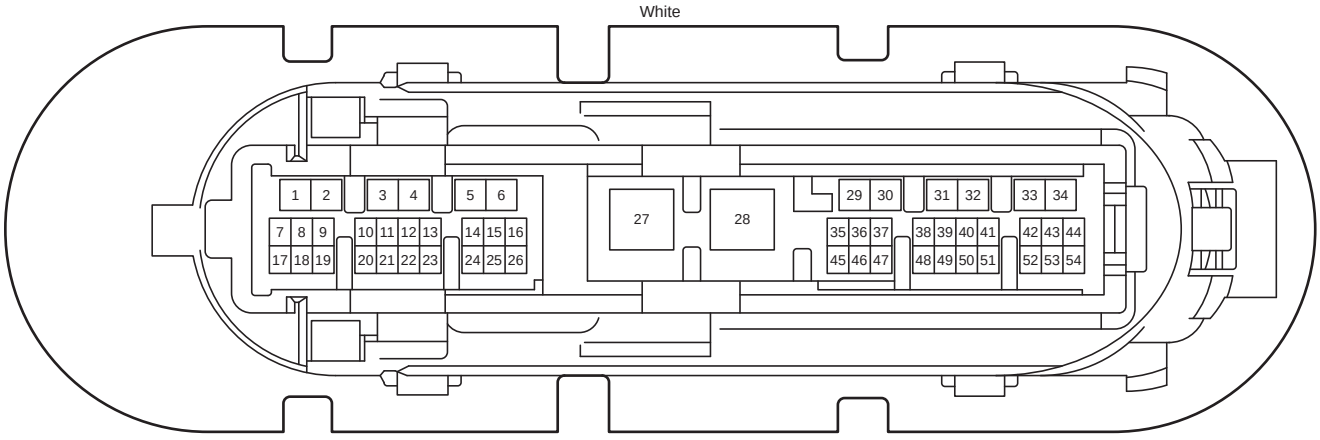
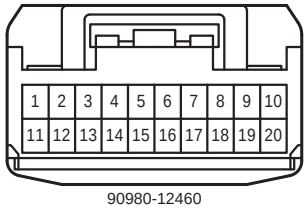


90980-12D88

I1
Black

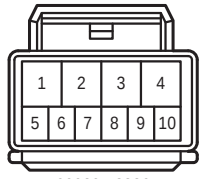
90980-12552

I5
White



90980-12460

K2
White



90980-12226

K5
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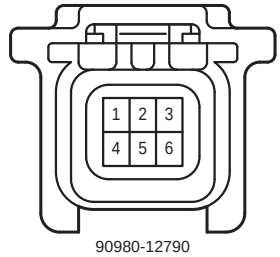
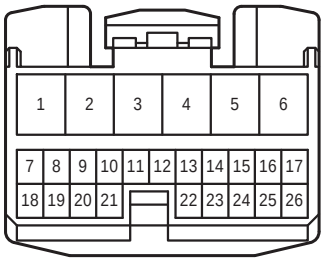


90980-12790

K7
White



90980-12561

K16
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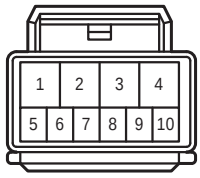
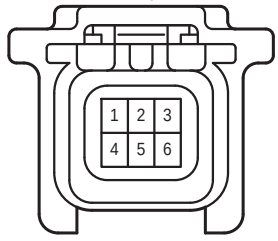


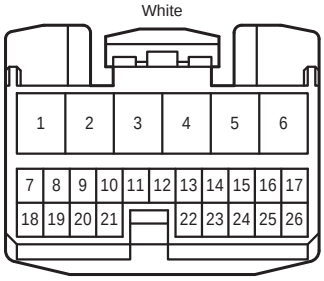
90980-12226

K19
Gray



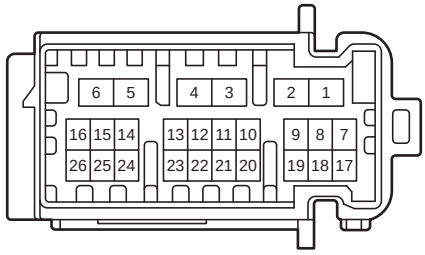
90980-12790

K21
White



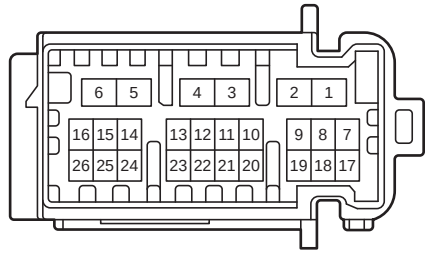
90980-12561

L1
Yellow



90980-12D87

L2
Yellow



90980-12D87

L31
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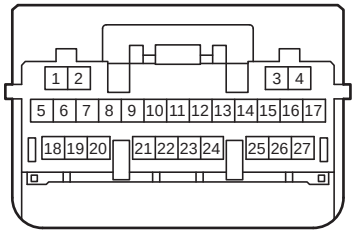


90980-12B77

L32
White

90980-10871

L48
White

90980-12552

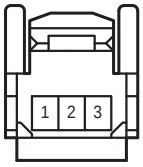
L51
Black

90980-12416

L62
White

90980-10871

L65
White



90980-12795

L89
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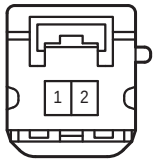

90980-12808

L115
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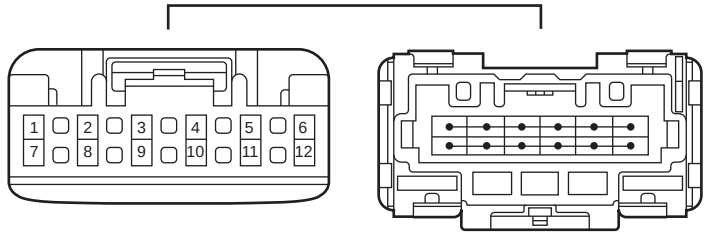

90980-12C68

L116
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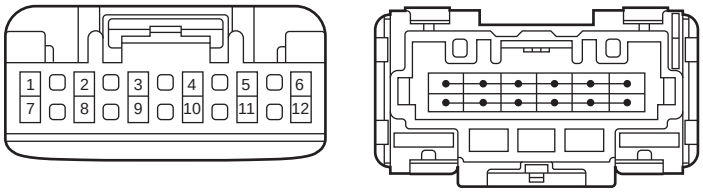

90980-12C68

L117
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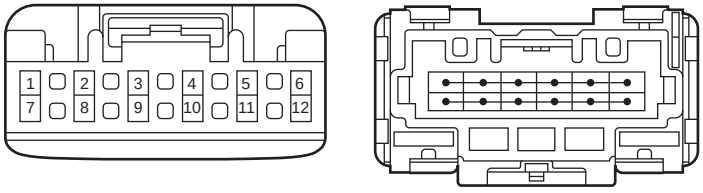

90980-12C68

L118
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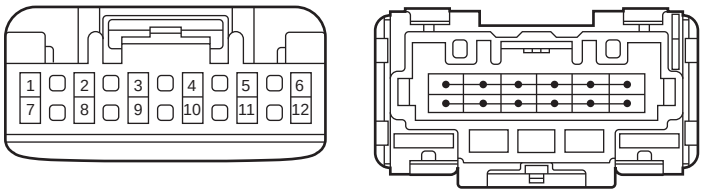

90980-12C68

L131
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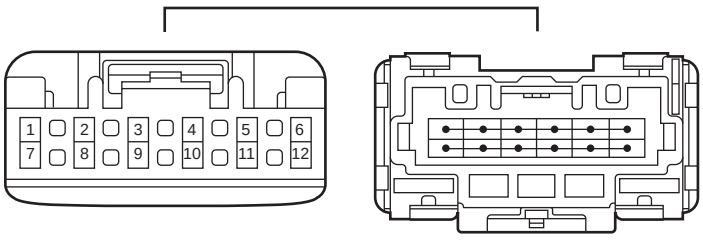


90980-12C68

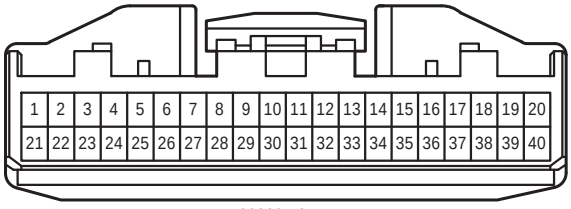
L173
Gray

90980-12043

L174
Gray

90980-50024

N7
White



90980-12557

P3
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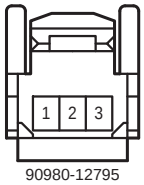


90980-12795

U1

90980-09A81

X1

90980-09D56

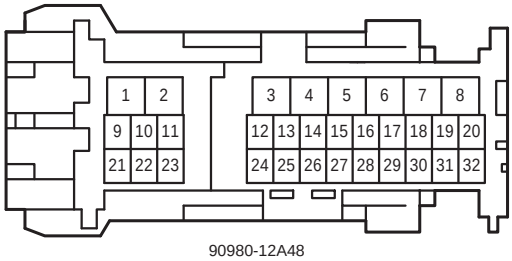
1L

90980-09D55

1N

82675-50100

4D
White



90980-12A48

4H
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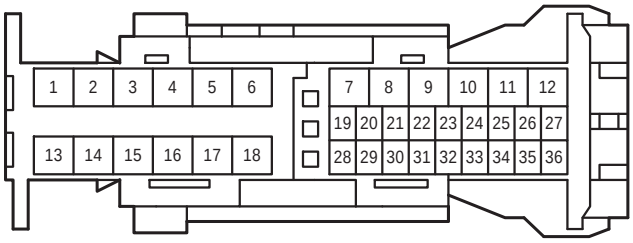
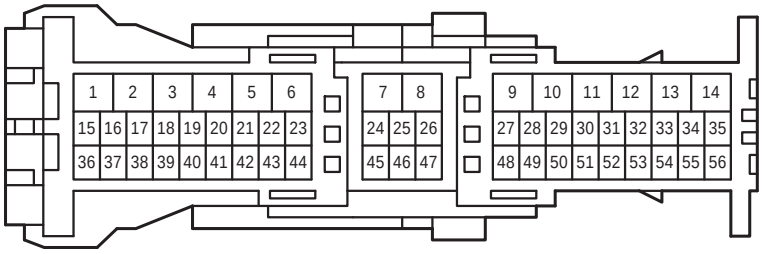


90980-12944

5A
White



90980-12943

5D
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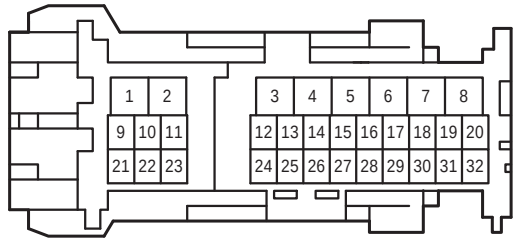

90980-12A48

5F
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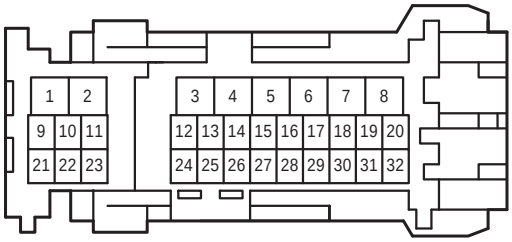

90980-12A47

5H
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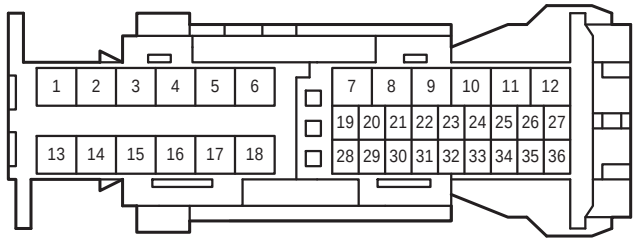
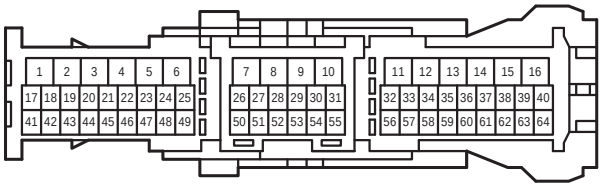


90980-12944

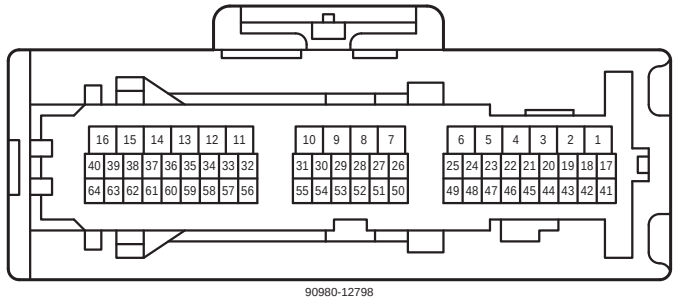
AD1

White



90980-12774

Black



90980-12798

AL1
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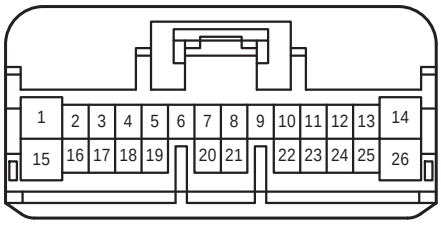
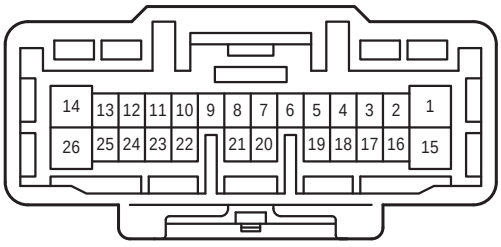
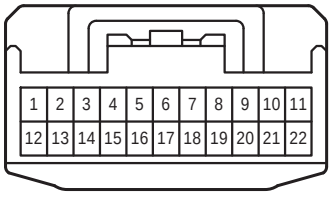


90980-12771

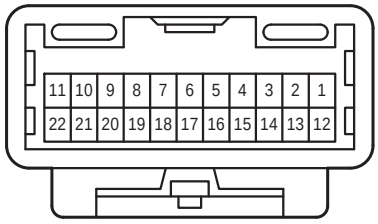


90980-12770

AL2
White



90980-12372



90980-12371

GA1
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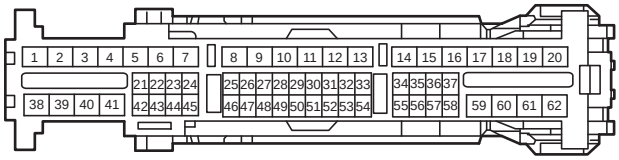
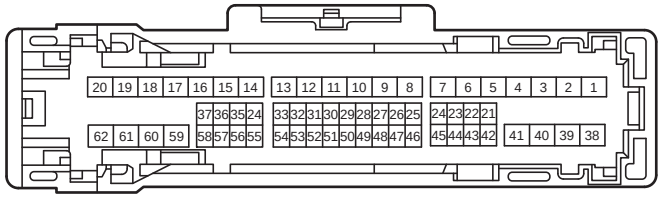
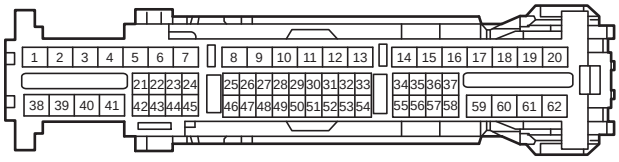


90980-12B22

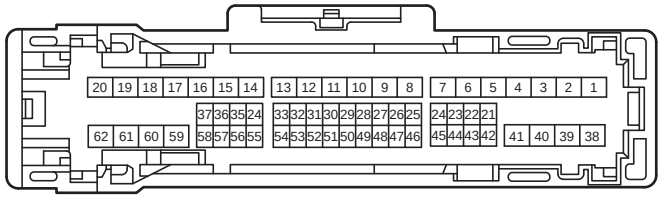


90980-12B21

GA4
White

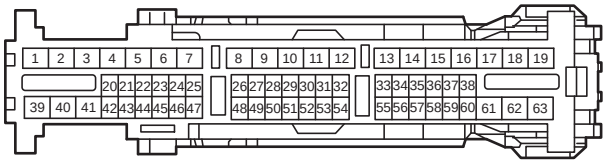


90980-12B22

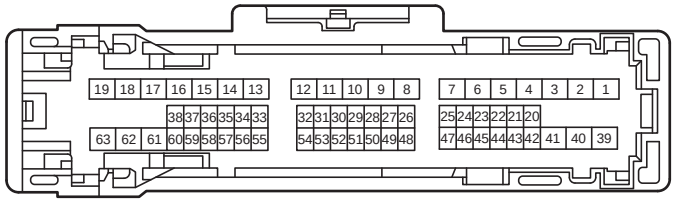


90980-12B21

GL1
Gray

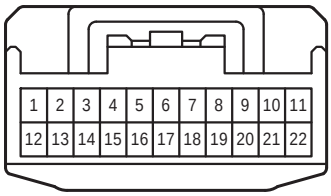


90980-12B20

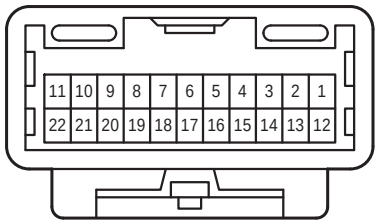


90980-12B19

GL2
White

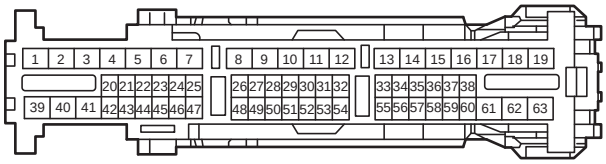


90980-12372

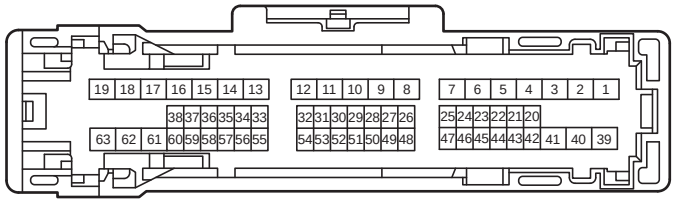


90980-12371

GL3
Gray

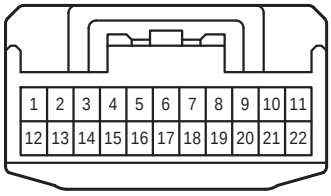


90980-12B20

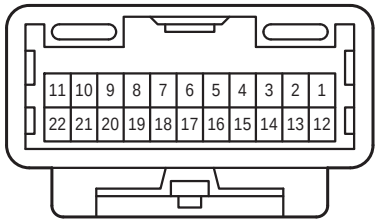


90980-12B19

GL5
White



90980-12372



90980-12371

GN1
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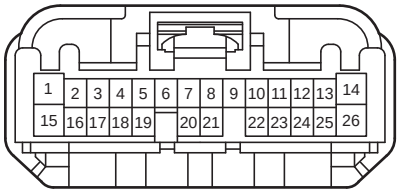
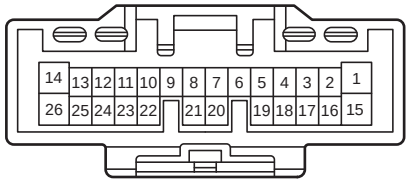


82824-24090



82824-24080

HI2
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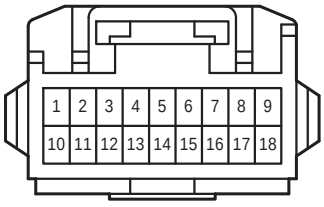
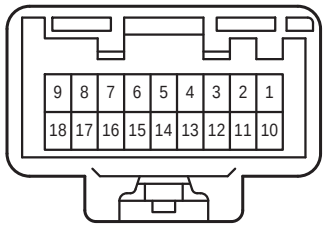


82824-53070



82824-53060

HI3
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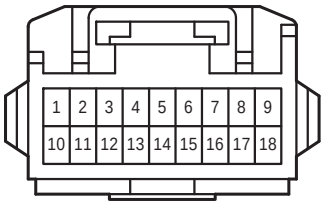
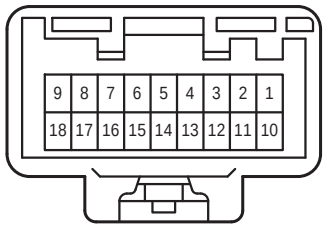


82824-53070



82824-53060

KL1
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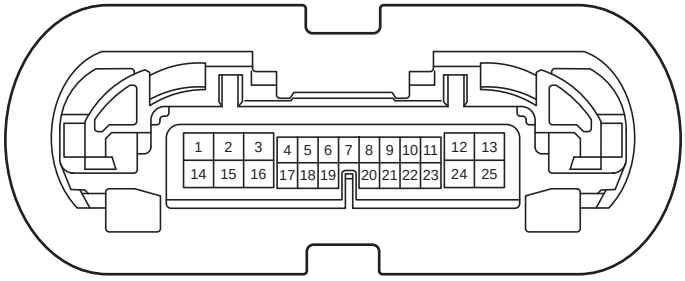
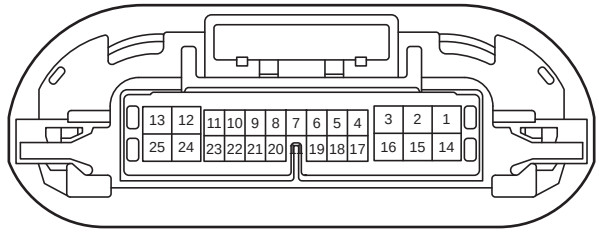


90980-12D82



90980-12D81

KL2
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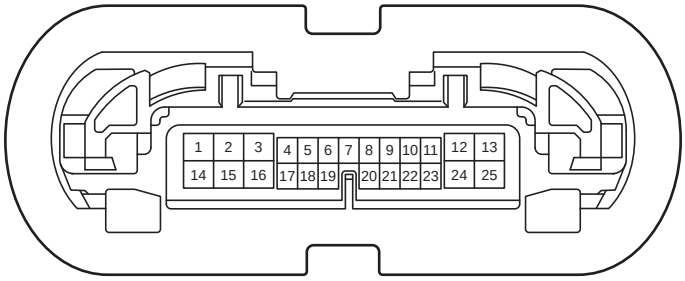
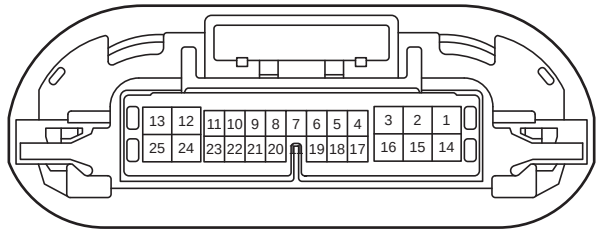


90980-12D82



90980-12D81

PL1
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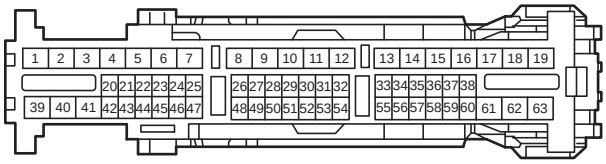
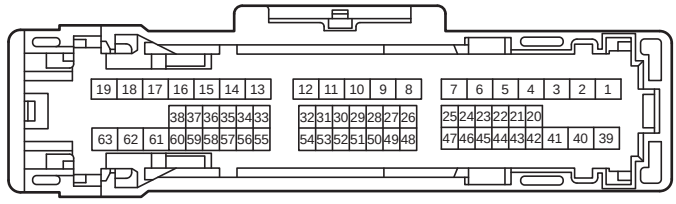


90980-12B20



90980-12B19