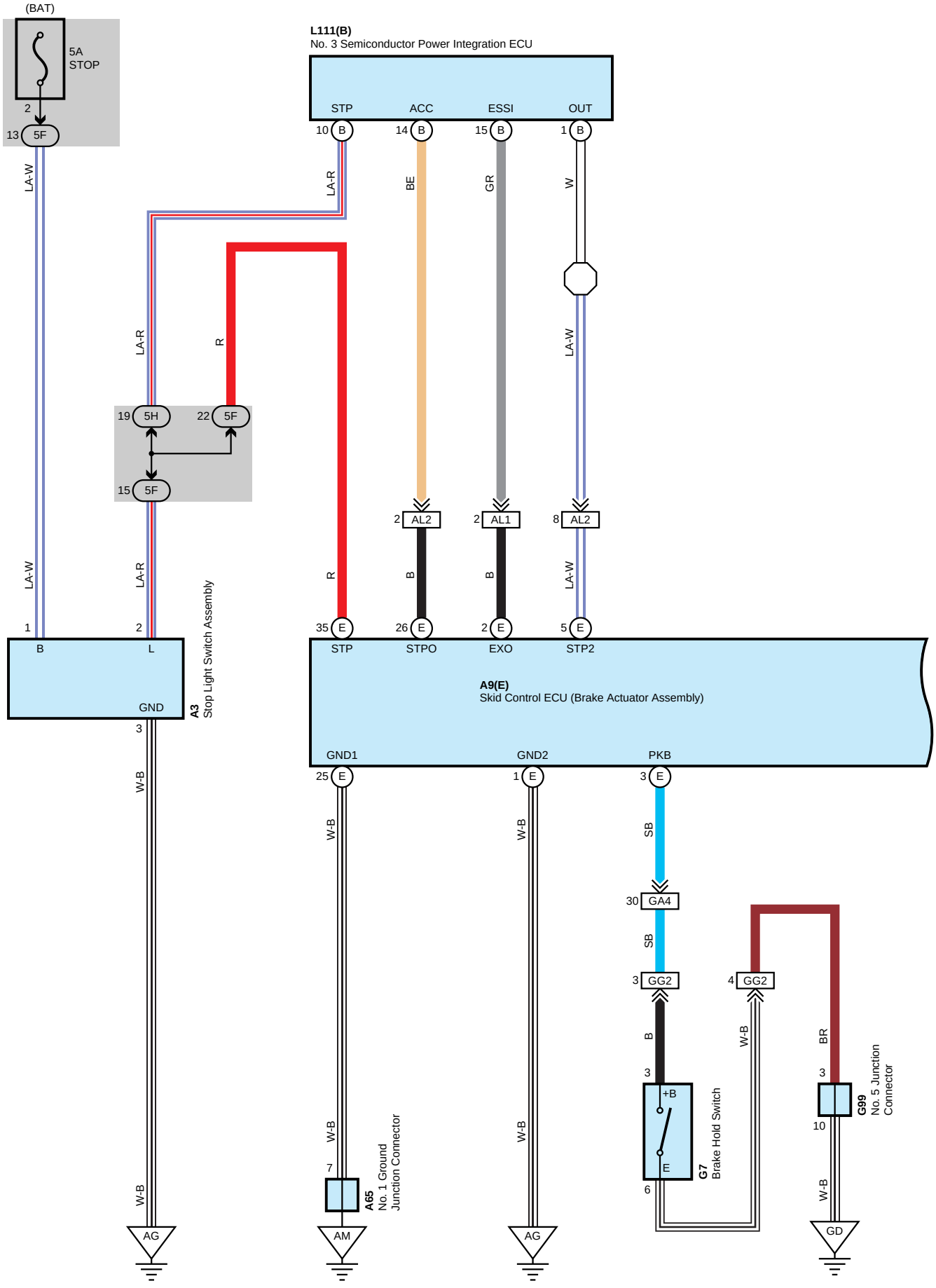
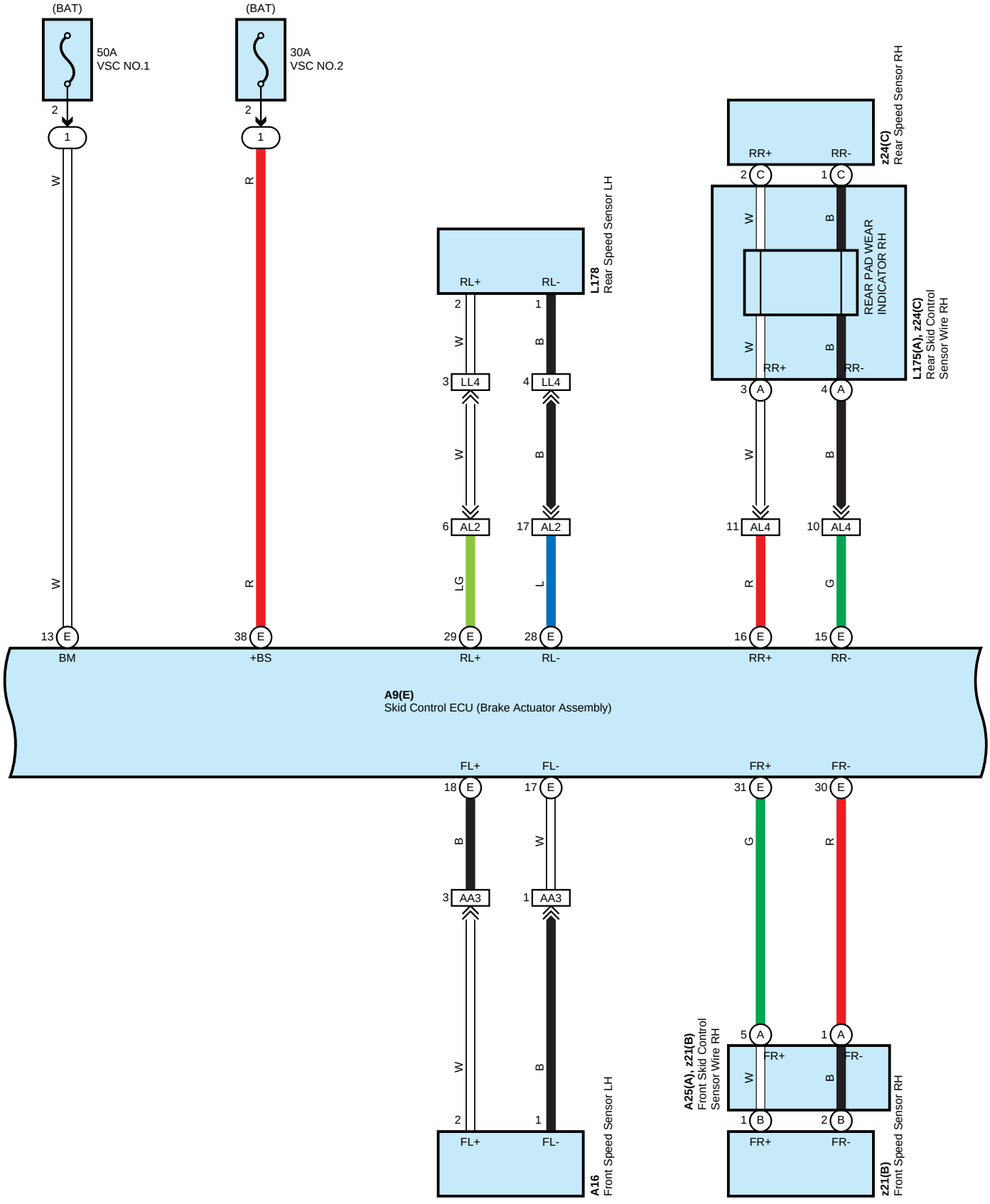
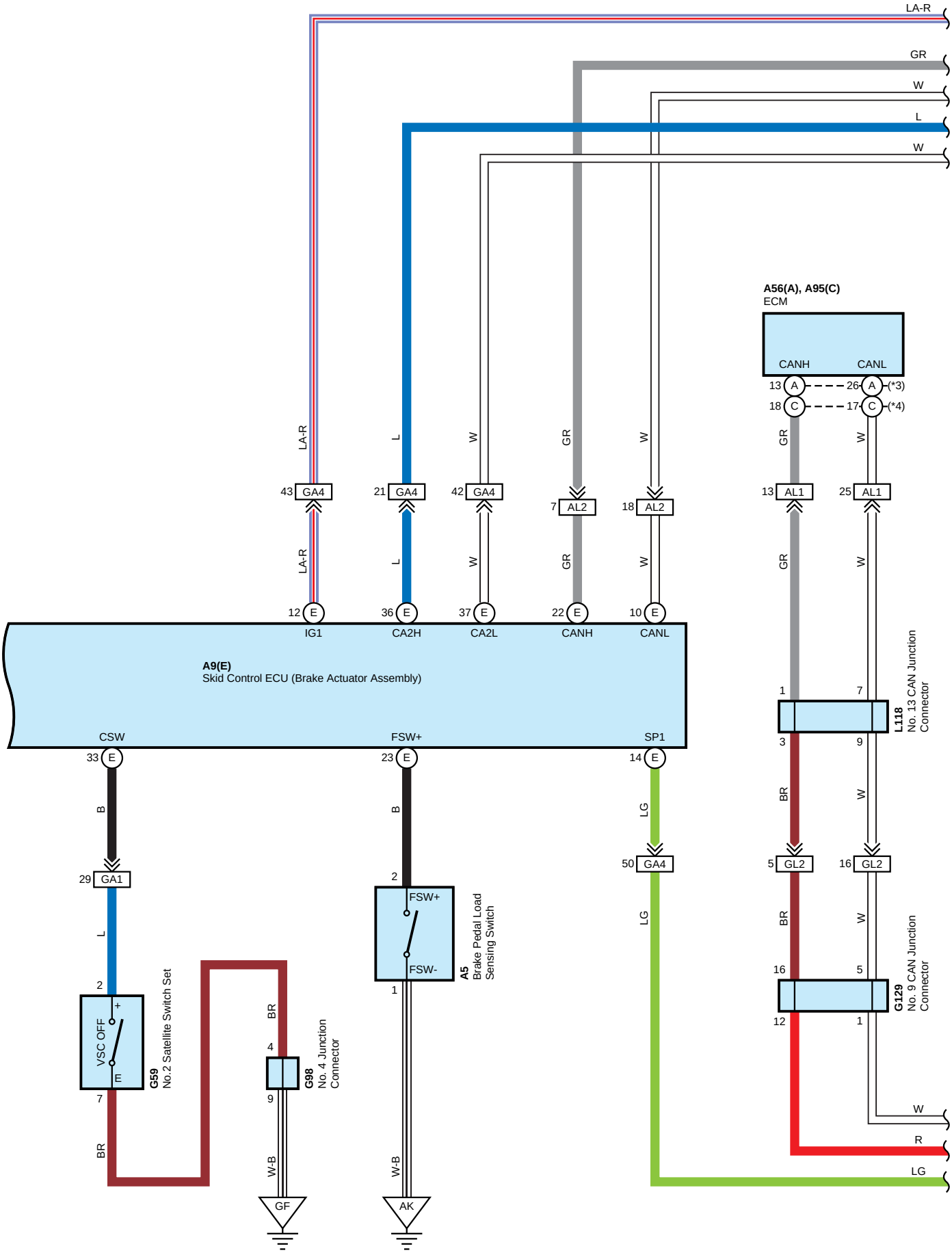
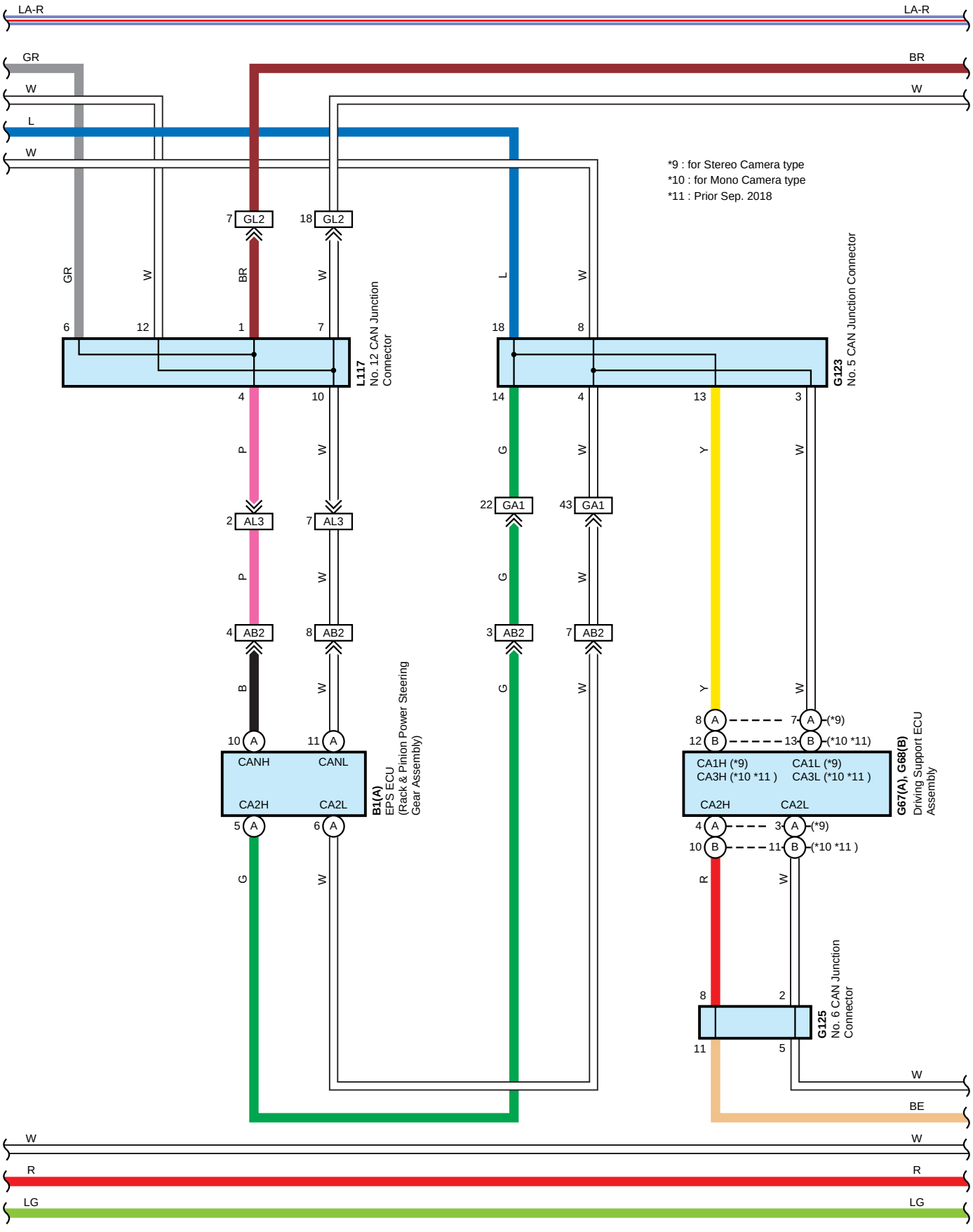
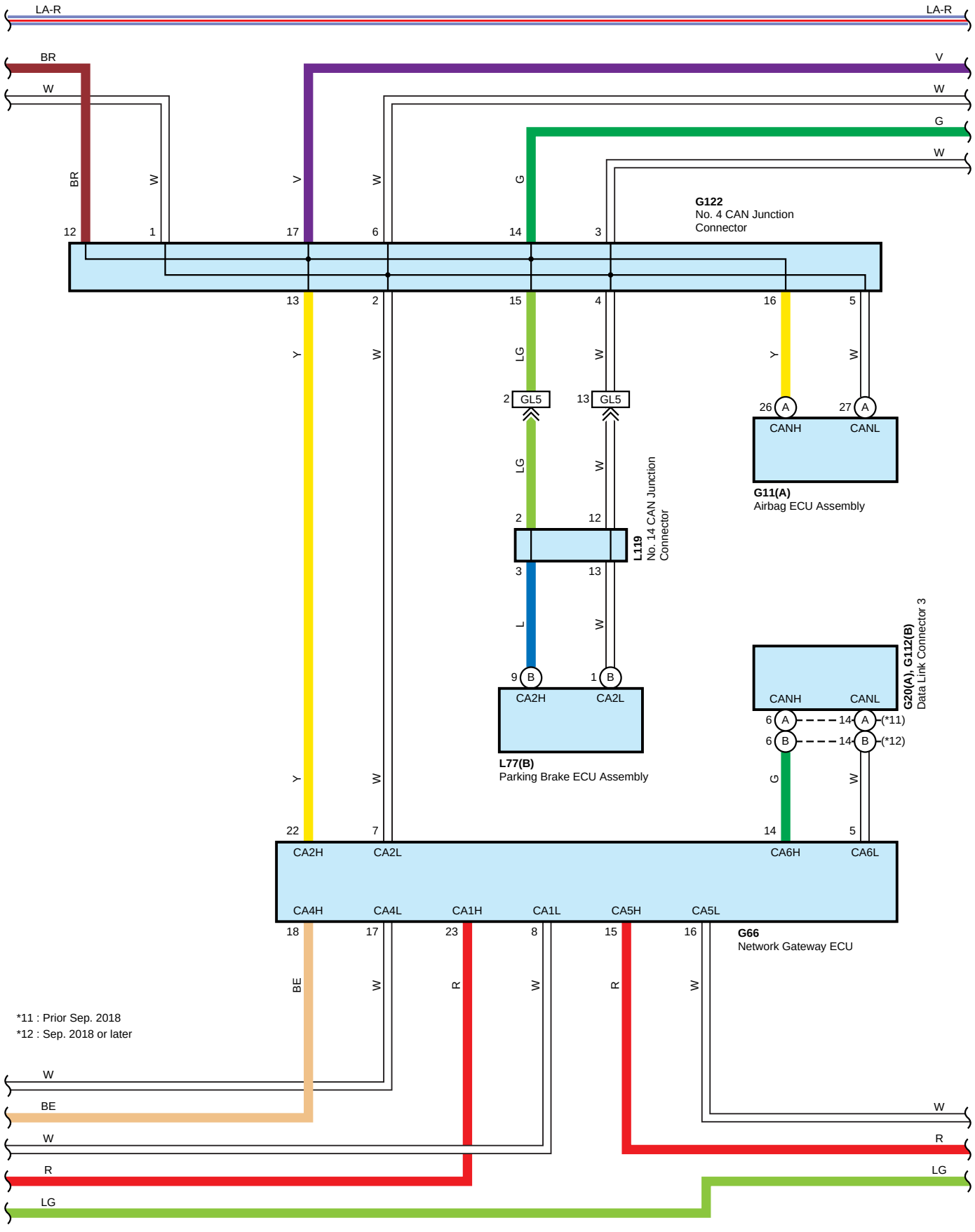

(BAT)
5A
STOP
2
13
5F
LA-W
L111(B)
No. 3 Semiconductor Power Integration ECU
STP
ACC
ESSI
OUT
10
B
14
B
15
B
1
B
LA-R
BE
GR
W
LA-R
R
LA-W
19
5H
22
5F
15
5F
2
AL2
2
AL1
8
AL2
B
B
LA-W
LA-R
R
LA-W
1
2
35
E
26
E
2
E
5
E
B
L
STP
STPO
EXO
STP2
GND
A3
Stop Light Switch Assembly
A9(E)
Skid Control ECU (Brake Actuator Assembly)
3
GND1
GND2
PKB
W-B
25
E
1
E
3
E
W-B
W-B
SB
30
GA4
SB
3
GG2
4
GG2
B
W-B
BR
3
+B
E
G7
Brake Hold Switch
6
3
G99
No. 5 Junction Connector
10
W-B
7
A65
No. 1 Ground Junction Connector
W-B
W-B
W-B
AG
AM
AG
GD

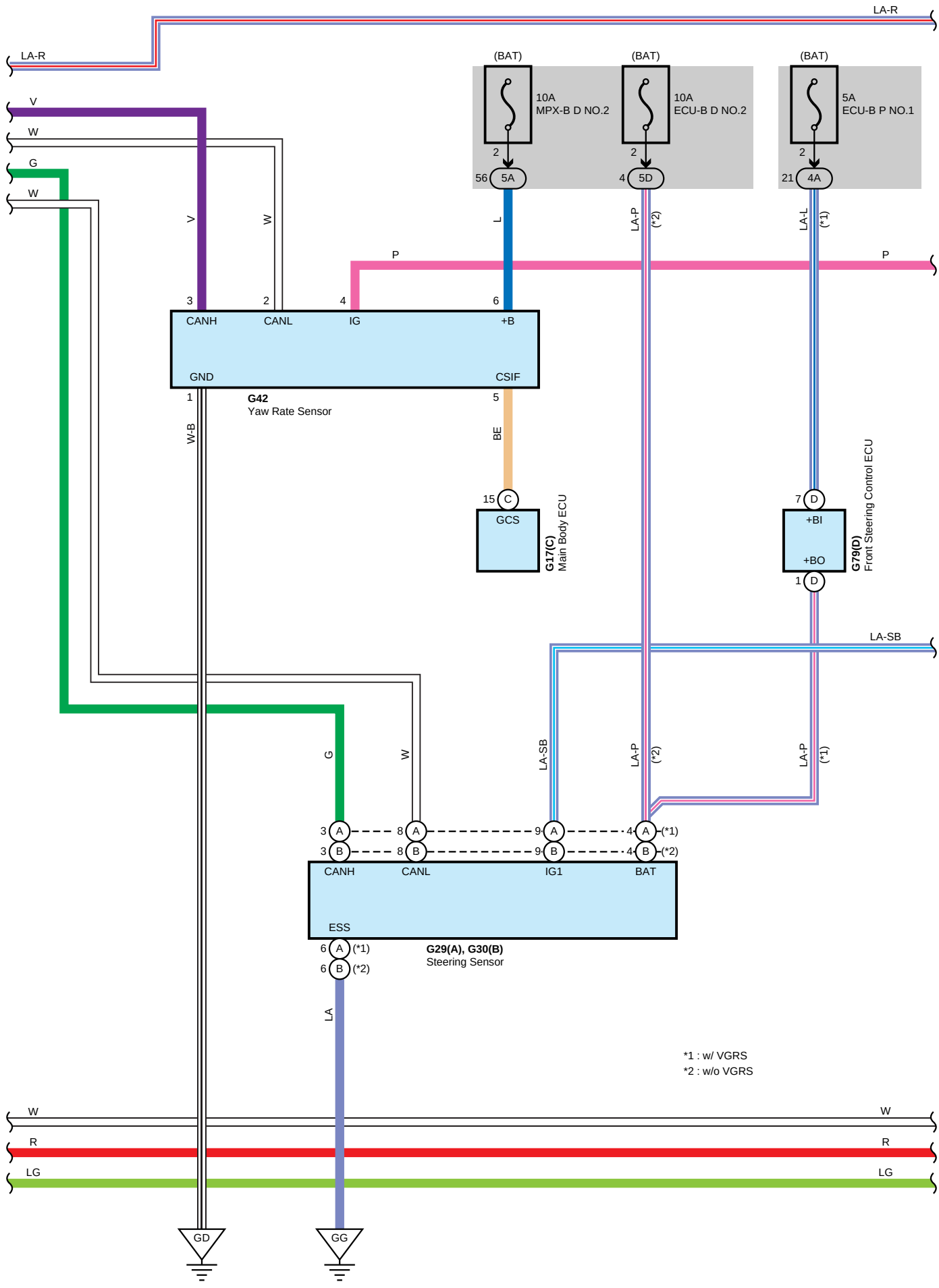

(BAT)
50A
VSC NO.1
(BAT)
30A
VSC NO.2
z24(C)
Rear Speed Sensor RH
RR+
RR-
L178
Rear Speed Sensor LH
RL+
RL-
REAR PAD WEAR
INDICATOR RH
L175(A), z24(C)
Rear Skid Control
Sensor Wire RH
LL4
AL2
AL4
BM
+BS
RL+
RL-
RR+
RR-
A9(E)
Skid Control ECU (Brake Actuator Assembly)
FL+
FL-
FR+
FR-
AA3
A16
Front Speed Sensor LH
A25(A), z21(B)
Front Skid Control
Sensor Wire RH
z21(B)
Front Speed Sensor RH

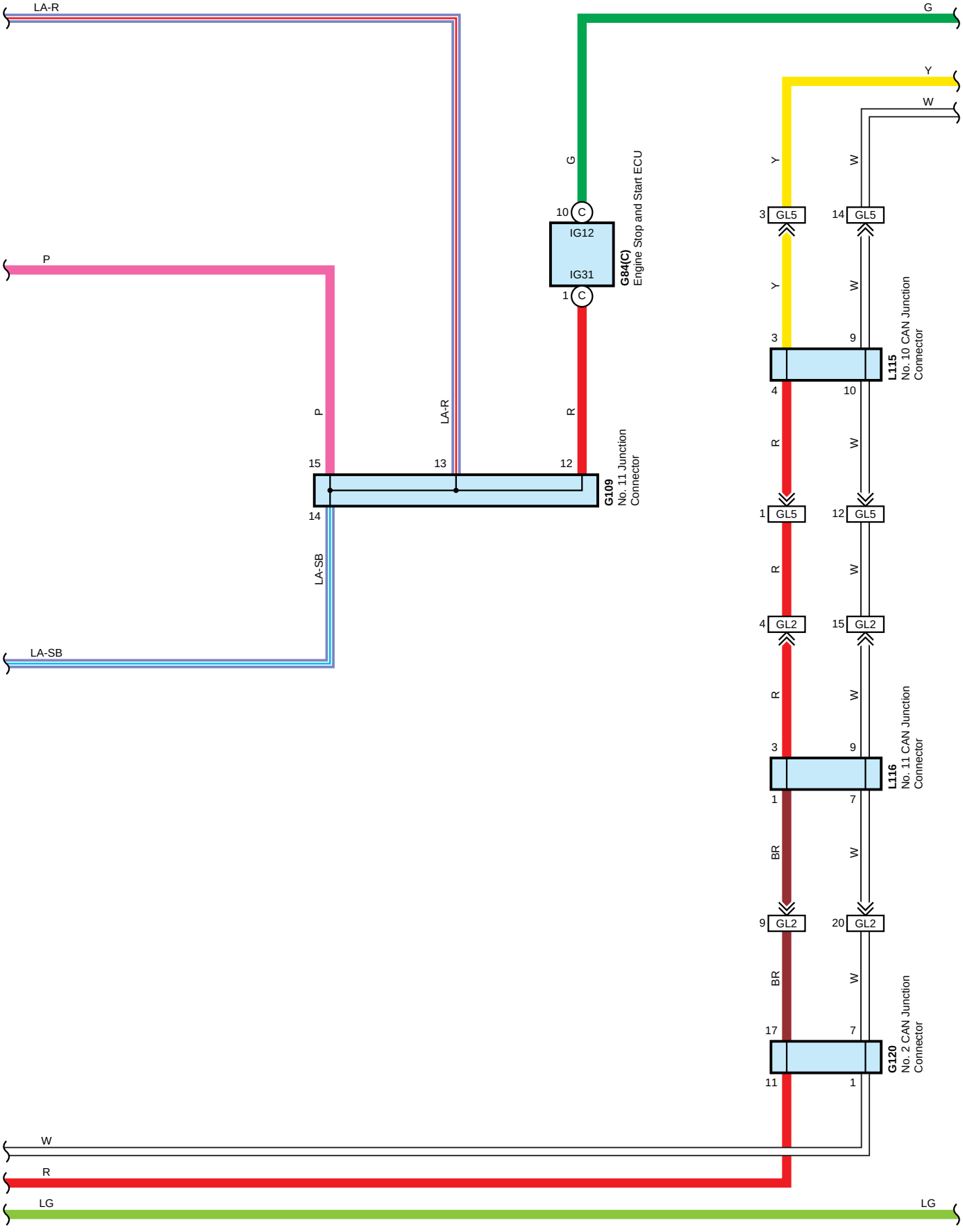
*3 : 8GR-FKS
*4 : V35A-FTS

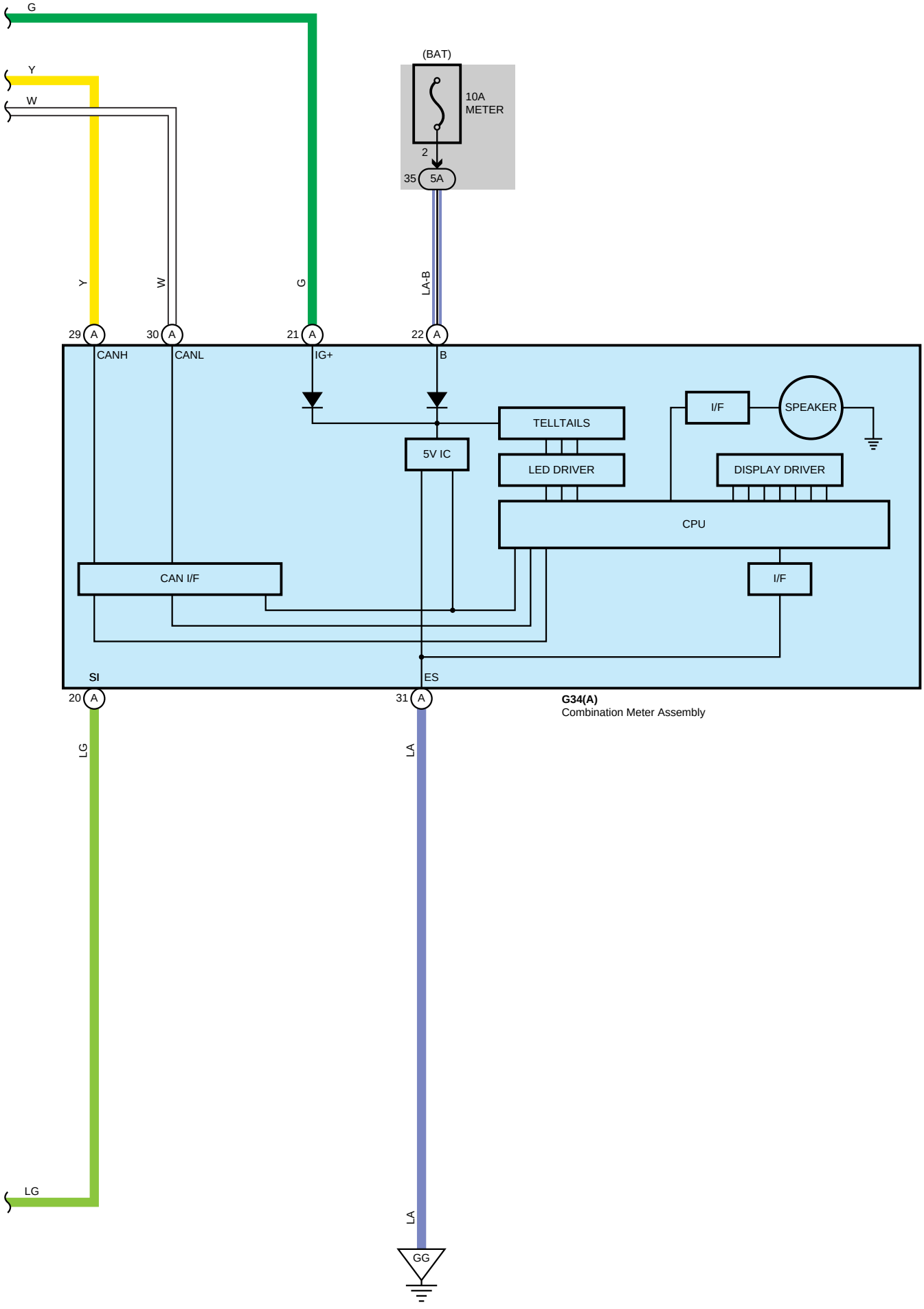



LA-R
LA-R
GR
BR
W
W
L
W
*9 : for Stereo Camera type
*10 : for Mono Camera type
*11 : Prior Sep. 2018
7 GL2
18 GL2
L117
No. 12 CAN Junction Connector
G123
No. 5 CAN Junction Connector
2 AL3
7 AL3
22 GA1
43 GA1
4 AB2
8 AB2
3 AB2
7 AB2
CANH
CANL
CA2H
CA2L
B1(A)
EPS ECU
(Rack & Pinion Power Steering Gear Assembly)
CA1H (*9)
CA3H (*10 *11)
CA1L (*9)
CA3L (*10 *11)
CA2H
CA2L
G67(A), G68(B)
Driving Support ECU Assembly
(*9)
(*10 *11)
(*9)
(*10 *11)
G125
No. 6 CAN Junction Connector
BE
W
R
LG

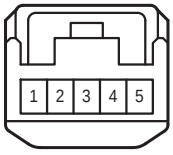

LA-R
LA-R
BR
W
V
W
G
W
G122
No. 4 CAN Junction Connector
12
1
17
6
14
3
13
2
15
4
16
5
Y
W
LG
W
Y
W
2 GL5
13 GL5
26 A
27 A
CANH
CANL
G11(A)
Airbag ECU Assembly
LG
W
2
12
L119
No. 14 CAN Junction Connector
3
13
L
W
9 B
1 B
CA2H
CA2L
L77(B)
Parking Brake ECU Assembly
G20(A), G112(B)
Data Link Connector 3
CANH
CANL
6 A
14 A
(*11)
6 B
14 B
(*12)
G
W
14
5
CA6H
CA6L
Y
W
22
7
CA2H
CA2L
CA4H
CA4L
CA1H
CA1L
CA5H
CA5L
18
17
23
8
15
16
G66
Network Gateway ECU
BE
W
R
W
R
W
*11 : Prior Sep. 2018
*12 : Sep. 2018 or later
W
BE
W
R
LG
W
R
LG


LA-R
LA-R
(BAT)
(BAT)
(BAT)
10A
MPX-B D NO.2
10A
ECU-B D NO.2
5A
ECU-B P NO.1
2
56 5A
2
4 5D
2
21 4A
V
W
G
W
V
W
L
LA-P
(*2)
LA-L
(*1)
P
P
3
2
4
6
CANH
CANL
IG
+B
GND
CSIF
1
5
G42
Yaw Rate Sensor
W-B
BE
15 C
GCS
G17(C)
Main Body ECU
7 D
+BI
+BO
1 D
G79(D)
Front Steering Control ECU
LA-SB
G
W
LA-SB
LA-P
(*2)
LA-P
(*1)
3 A
3 B
8 A
8 B
9 A
9 B
4 A (*1)
4 B (*2)
CANH
CANL
IG1
BAT
ESS
6 A (*1)
6 B (*2)
G29(A), G30(B)
Steering Sensor
LA
*1 : w/ VGRS
*2 : w/o VGRS
W
W
R
R
LG
LG
GD
GG


LA-R
G
Y
W
P
LA-SB
G
10 C
IG12
IG31
1 C
G84(C)
Engine Stop and Start ECU
Y
W
3 GL5
14 GL5
Y
W
3
9
L115
No. 10 CAN Junction Connector
4
10
P
LA-R
R
W
15
13
12
G109
No. 11 Junction Connector
14
LA-SB
1 GL5
12 GL5
R
W
4 GL2
15 GL2
R
W
3
9
L116
No. 11 CAN Junction Connector
1
7
BR
W
9 GL2
20 GL2
BR
W
17
7
G120
No. 2 CAN Junction Connector
11
1
W
R
LG
LG


G
Y
W
(BAT)
10A
METER
2
35
5A
Y
W
G
LA-B
29
A
30
A
21
A
22
A
CANH
CANL
IG+
B
TELLTAILS
I/F
SPEAKER
5V IC
LED DRIVER
DISPLAY DRIVER
CPU
CAN I/F
I/F
SI
ES
20
A
31
A
G34(A)
Combination Meter Assembly
LG
LA
LG
LA
GG

A3
Black

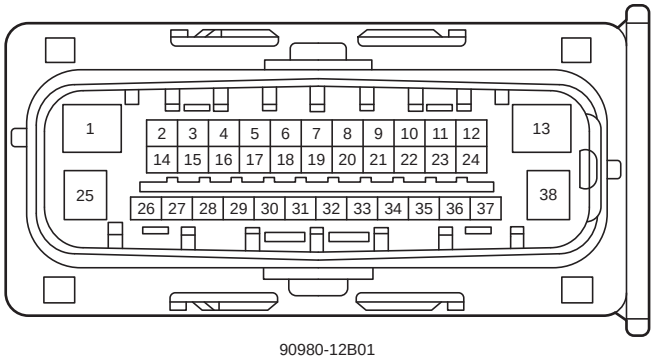


90980-12366

A5
Blue

90980-10860

A9
Black

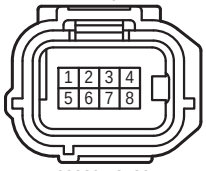


90980-12B01

A16
Black

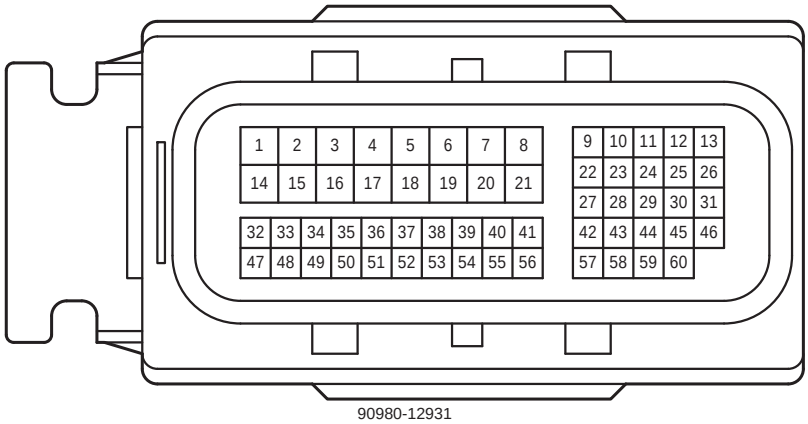
90980-11900

A25
Gray



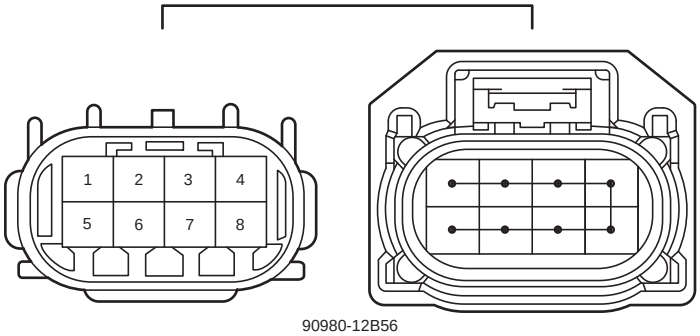
90980-12520

A56
Black



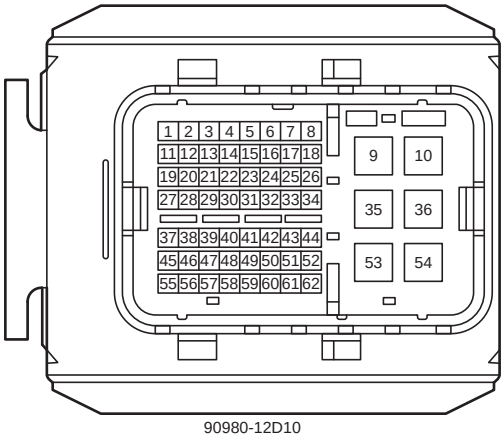
90980-12931

A65
Black



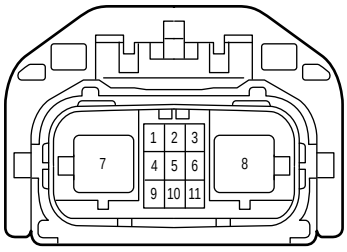
90980-12B56

A95
Black



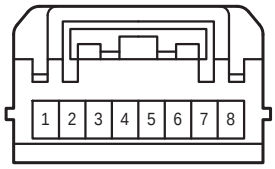
90980-12D10

B1
Black



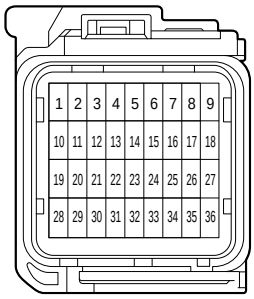
90980-12C57

G7
Black



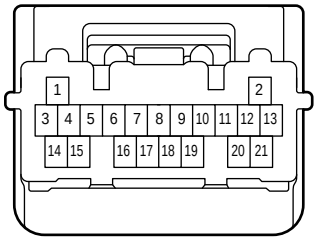
90980-12550

G11
Yellow



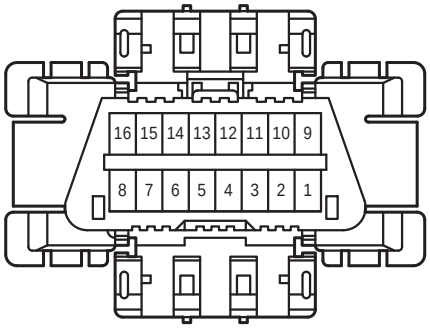
90980-12C56

G17
Black



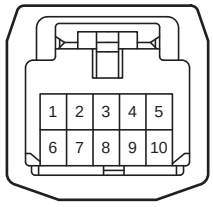
90980-12C61

G20
White



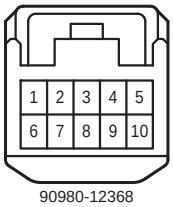
90980-11665

G29
Black



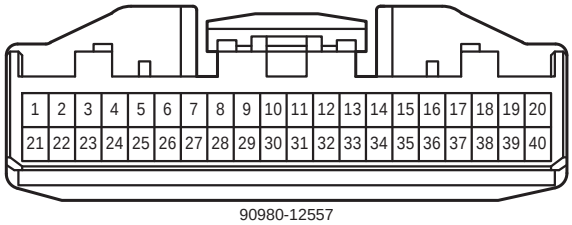
82824-78040

G30
White



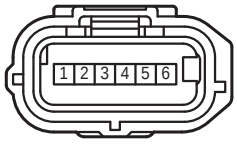
90980-12368

G34
Black



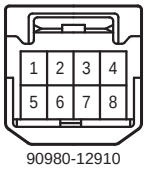
90980-12557

G42
Black



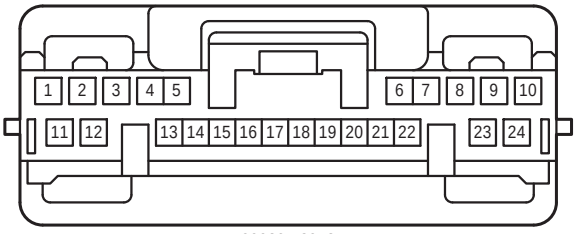
90980-12303

G59
Black



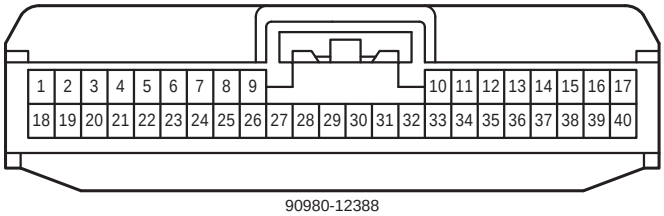
90980-12910

G66
Black



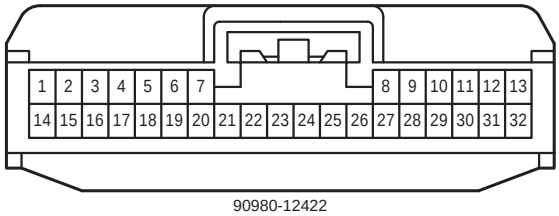
90980-12912

G67
White



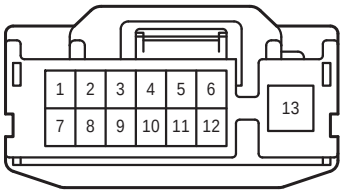
90980-12388

G68
White



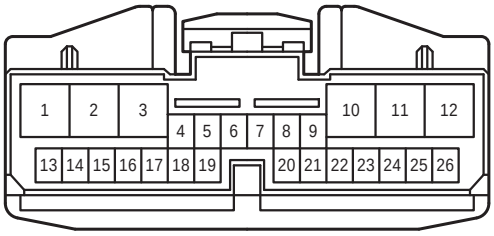
90980-12422

G79
White



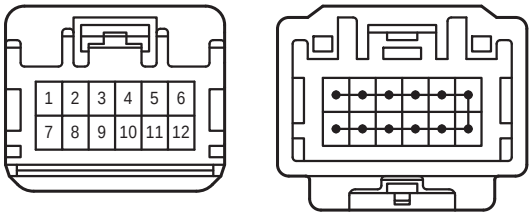
82824-30580

G84
Black



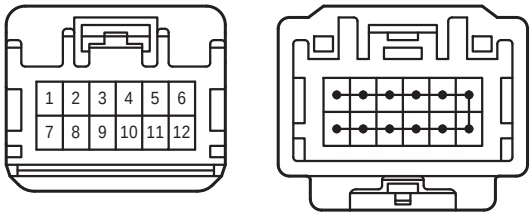
82824-12510

G98
White



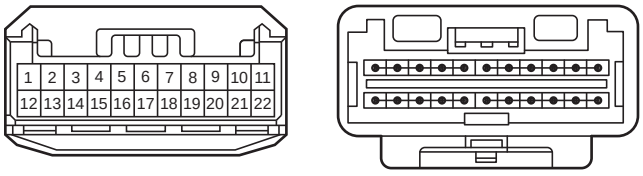
90980-12737

G99
White



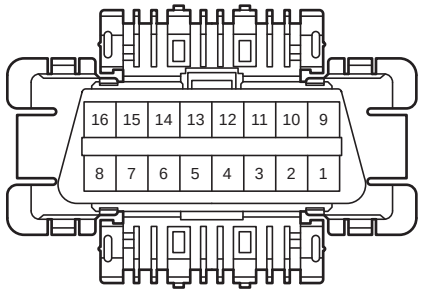
90980-12737

G109
Black



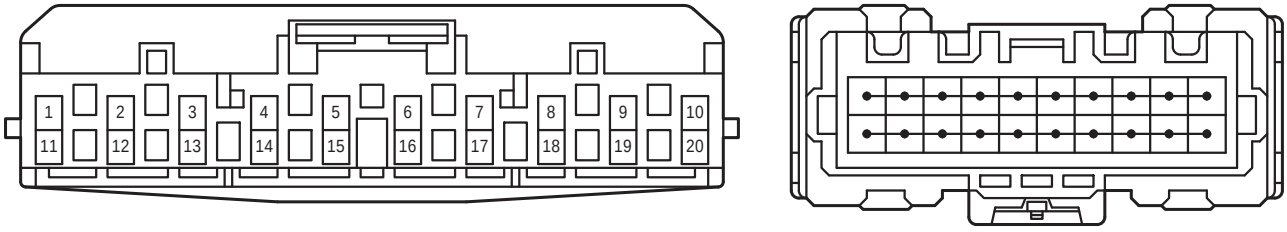
90980-12B54

G112
White



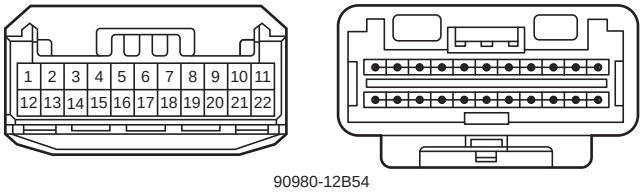
90980-12D97

G120
White



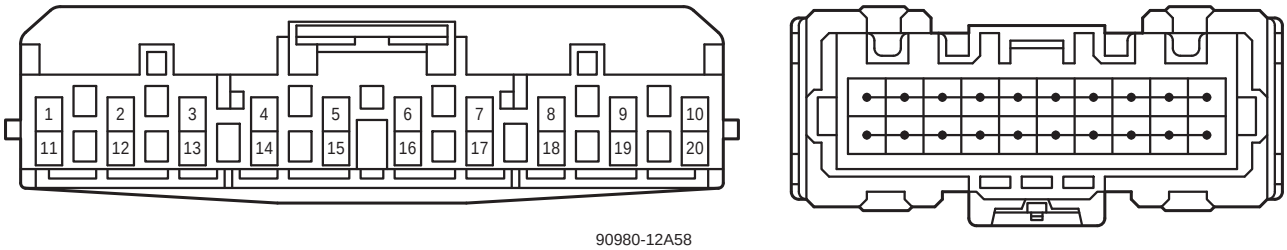
90980-12A58

G122
White



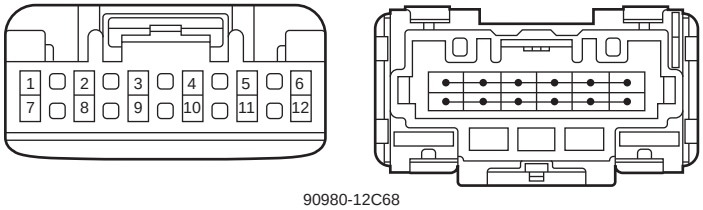
90980-12B54

G123
White



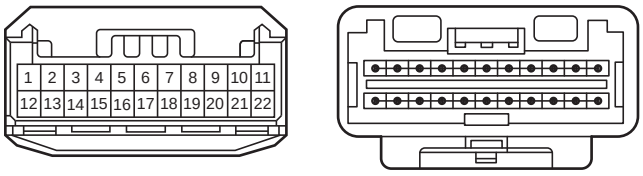
90980-12A58

G125
White



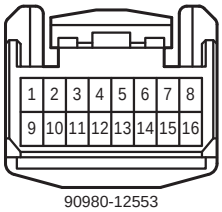
90980-12C68

G129
White



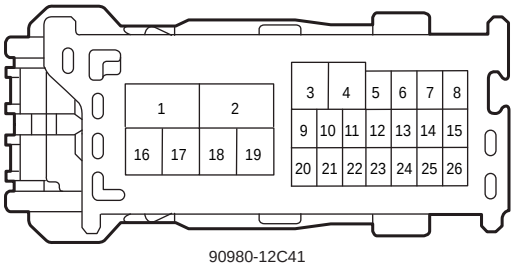
90980-12B54

L77
White



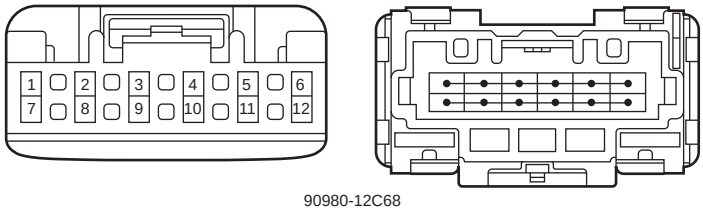
90980-12553

L111
Black



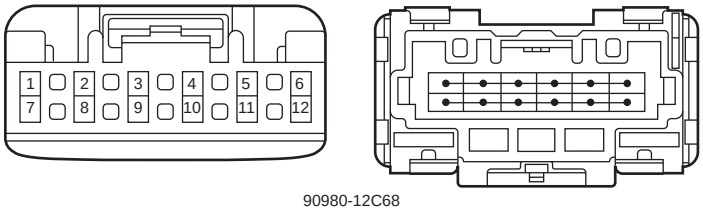
90980-12C41

L115
White



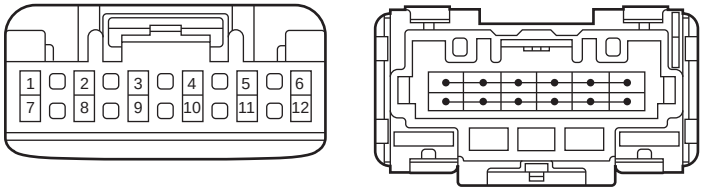
90980-12C68

L116
White



90980-12C68

L117
White



90980-12C68

L118
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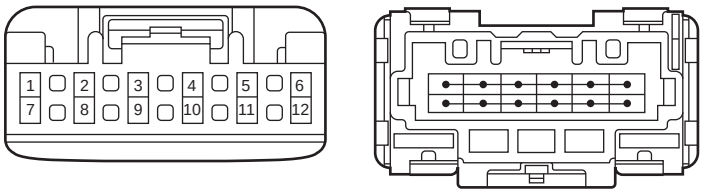

90980-12C68

L119
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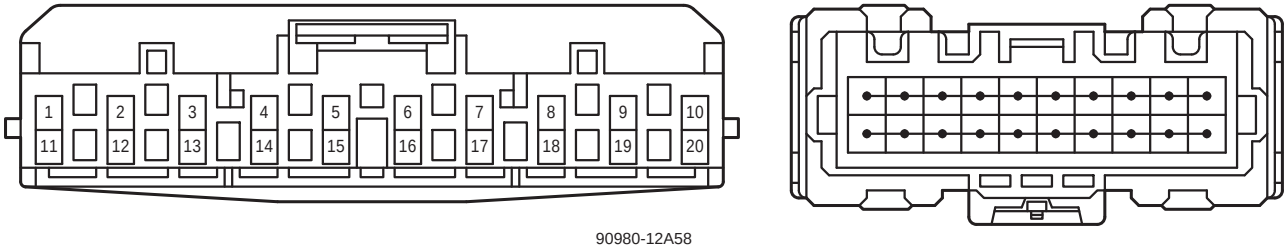

90980-12A58

L175
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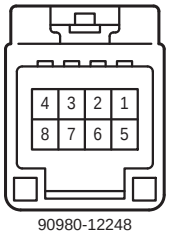


90980-12248

L178
Black

90980-11900

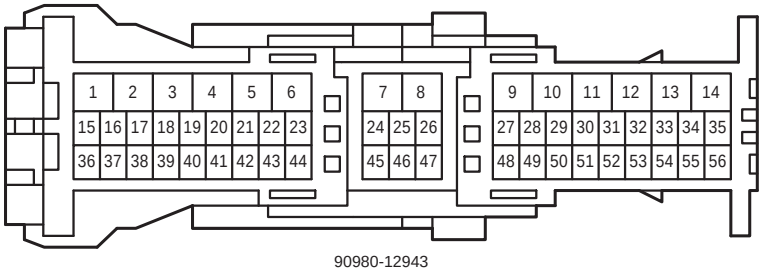
z21
Black

90980-11900

z24
Black

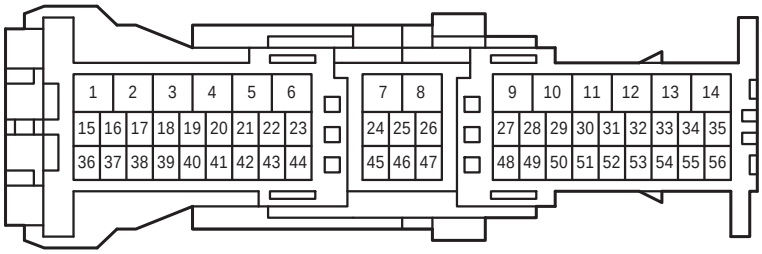
90980-11900

4A
White



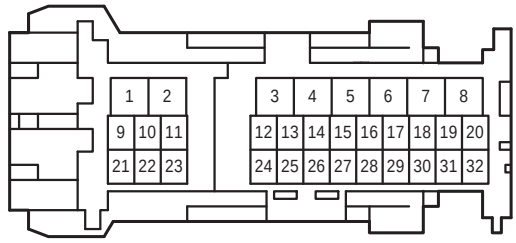
90980-12943

5A
White



90980-12943

5D
White



90980-12A48

5F
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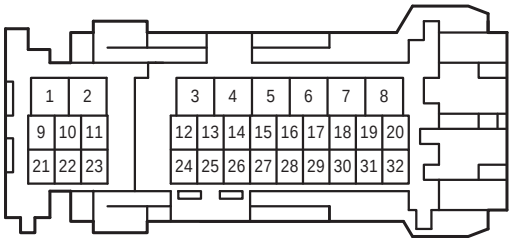

90980-12A47

5H
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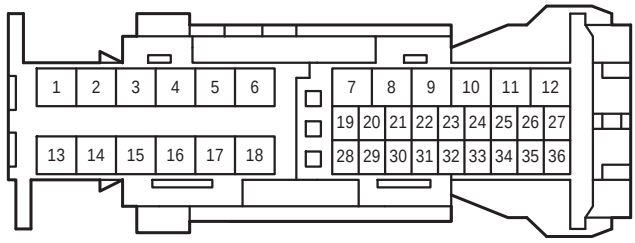


90980-12944

AA3
Gray

90980-12353

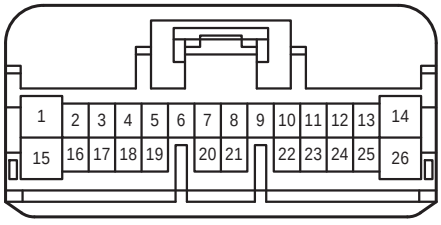
90980-12719

AB2
Black

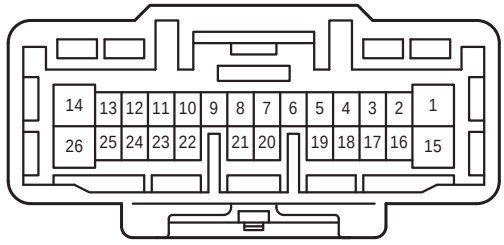
90980-12520

90980-12519

AL1
White

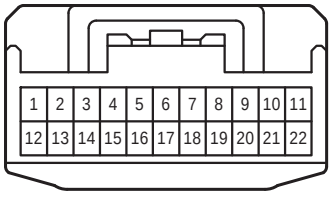


90980-12771

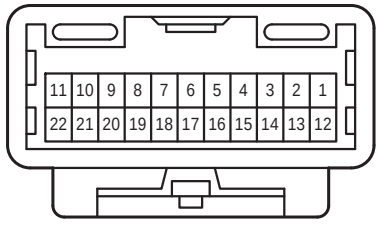


90980-12770

AL2
White

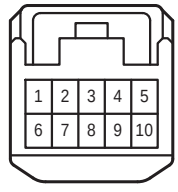


90980-12372

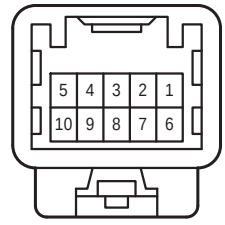


90980-12371

AL3
White

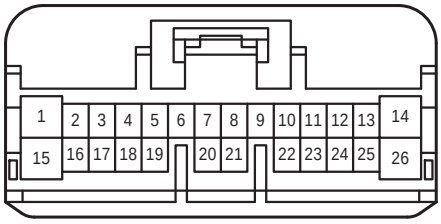


90980-12368

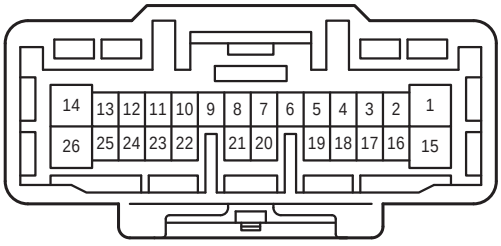


90980-12367

AL4
White

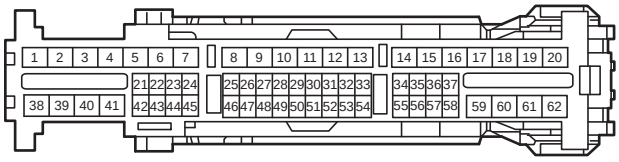


90980-12771

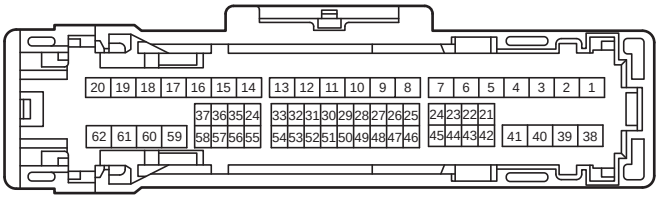


90980-12770

GA1
White

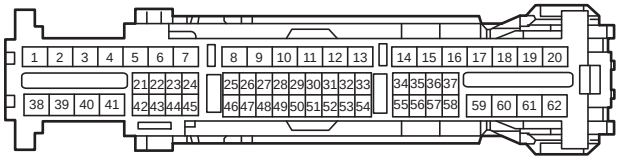


90980-12B22

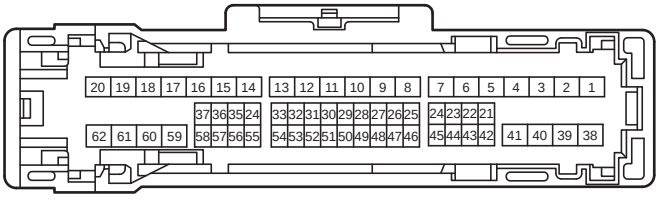


90980-12B21

GA4
White

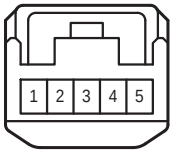


90980-12B22

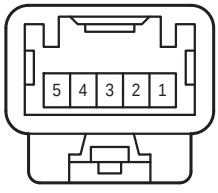


90980-12B21

GG2
Black



90980-12366



90980-12365

GL2
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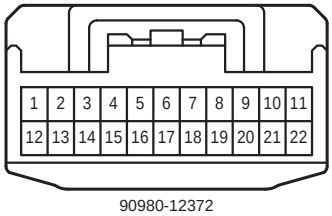
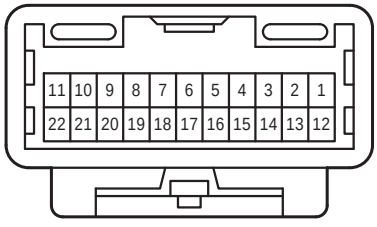
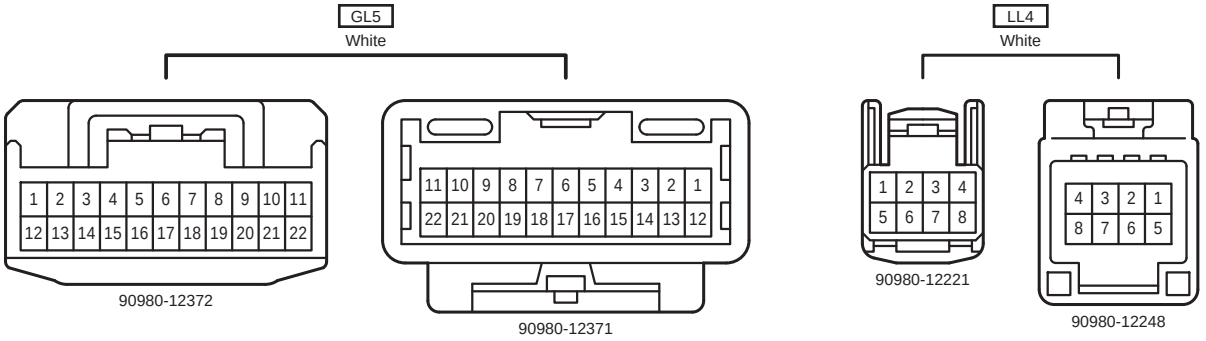


90980-12372



90980-12371


GL5
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
90980-12372
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12
90980-12371
LL4
White
1 2 3 4
5 6 7 8
90980-12221
4 3 2 1
8 7 6 5
90980-12248