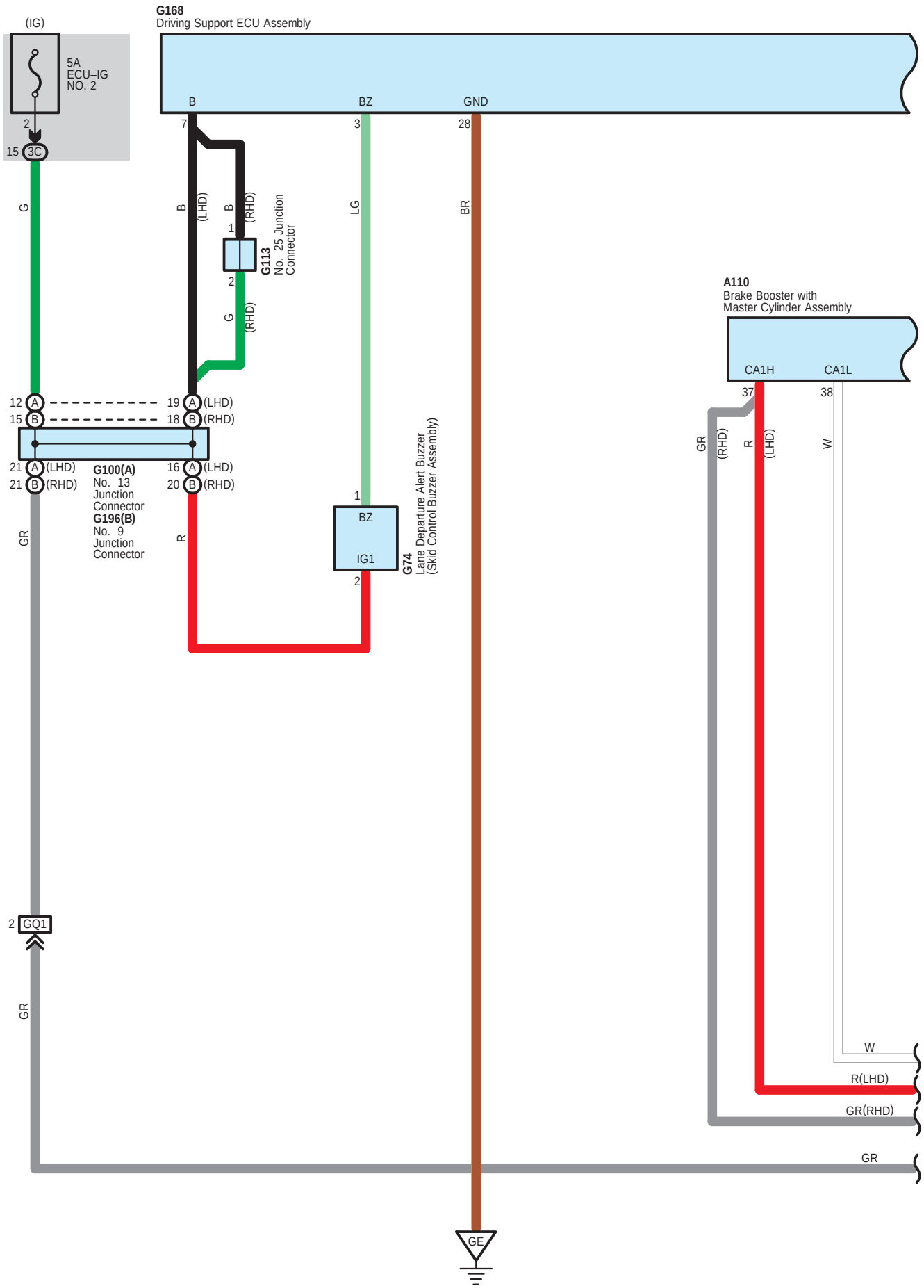
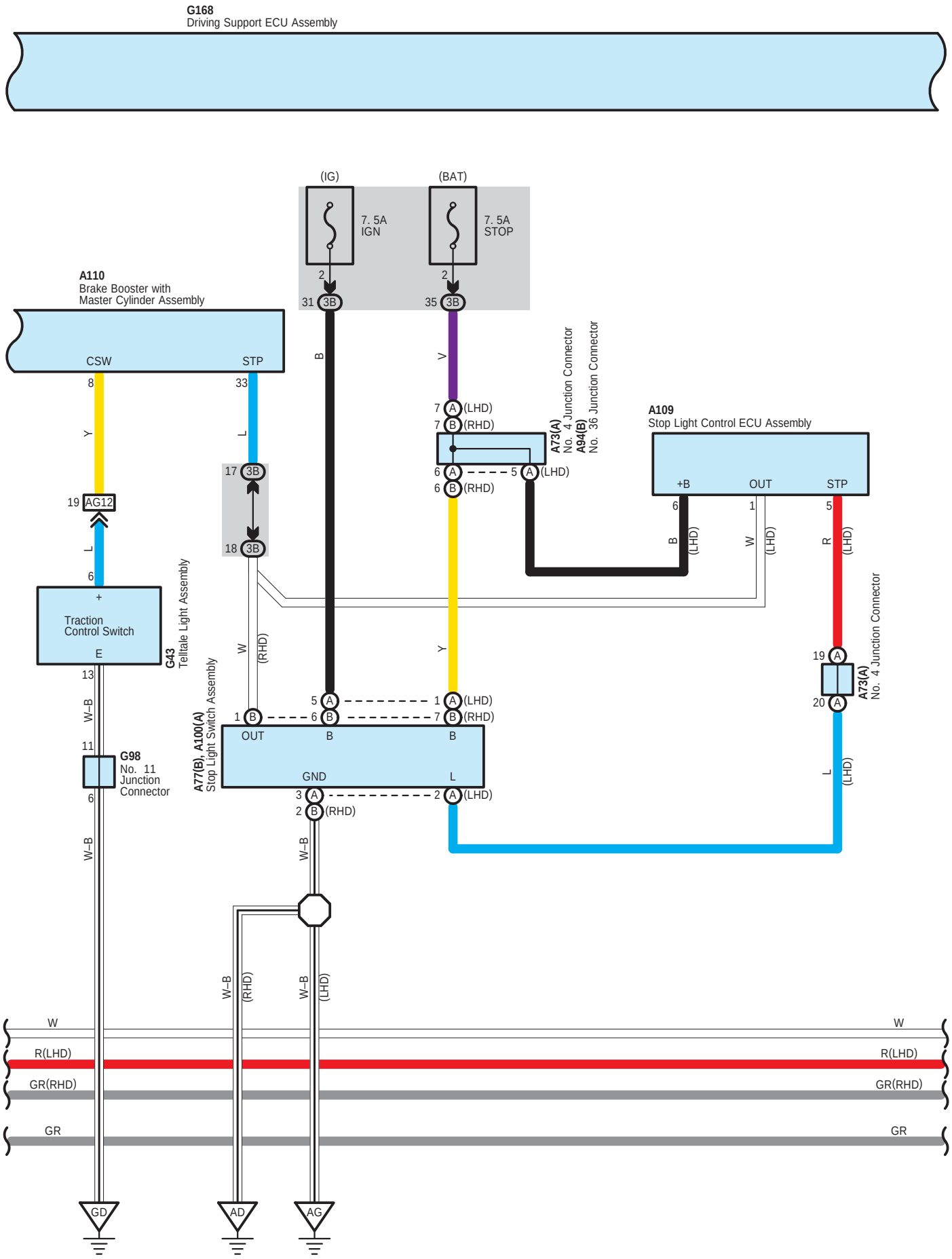
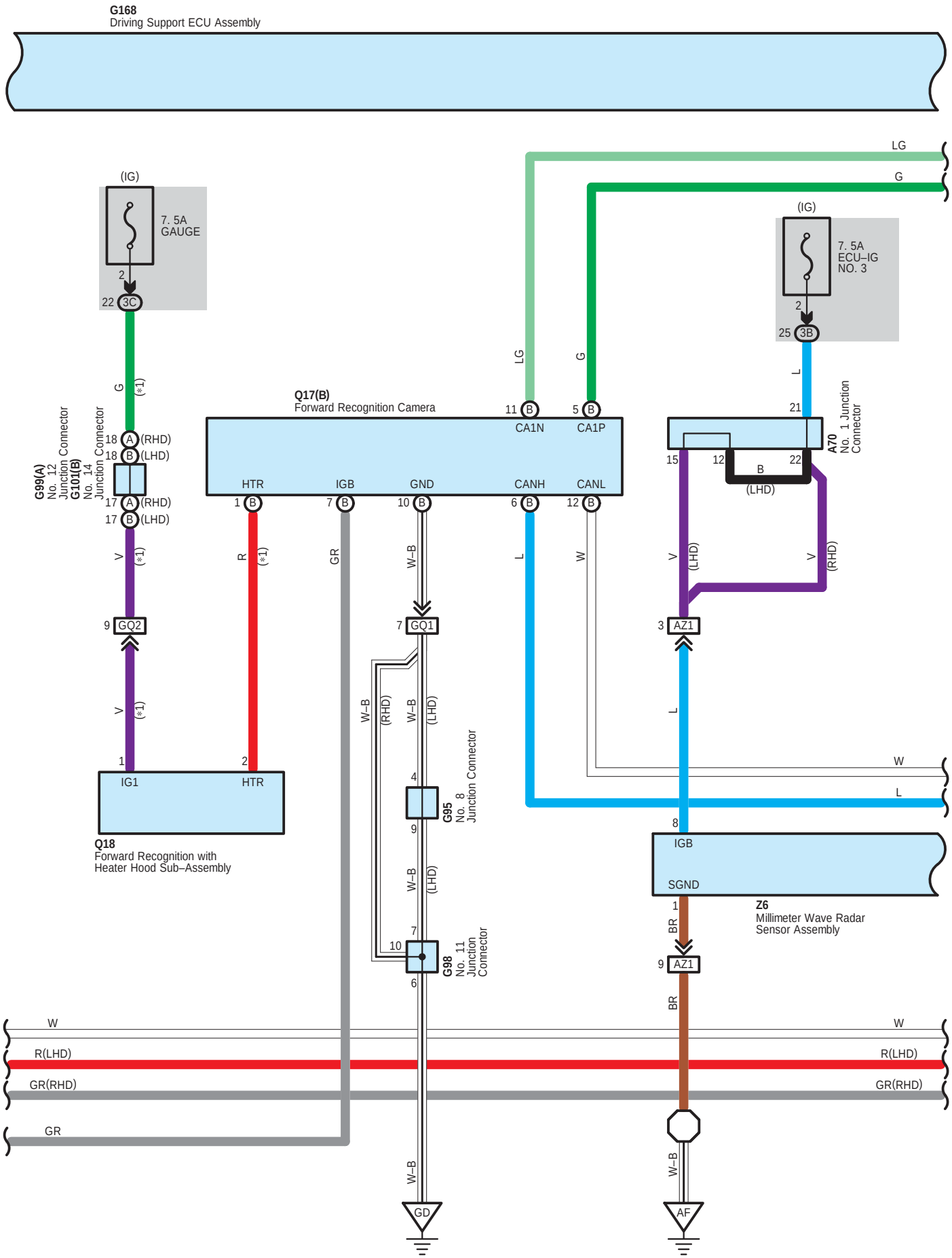
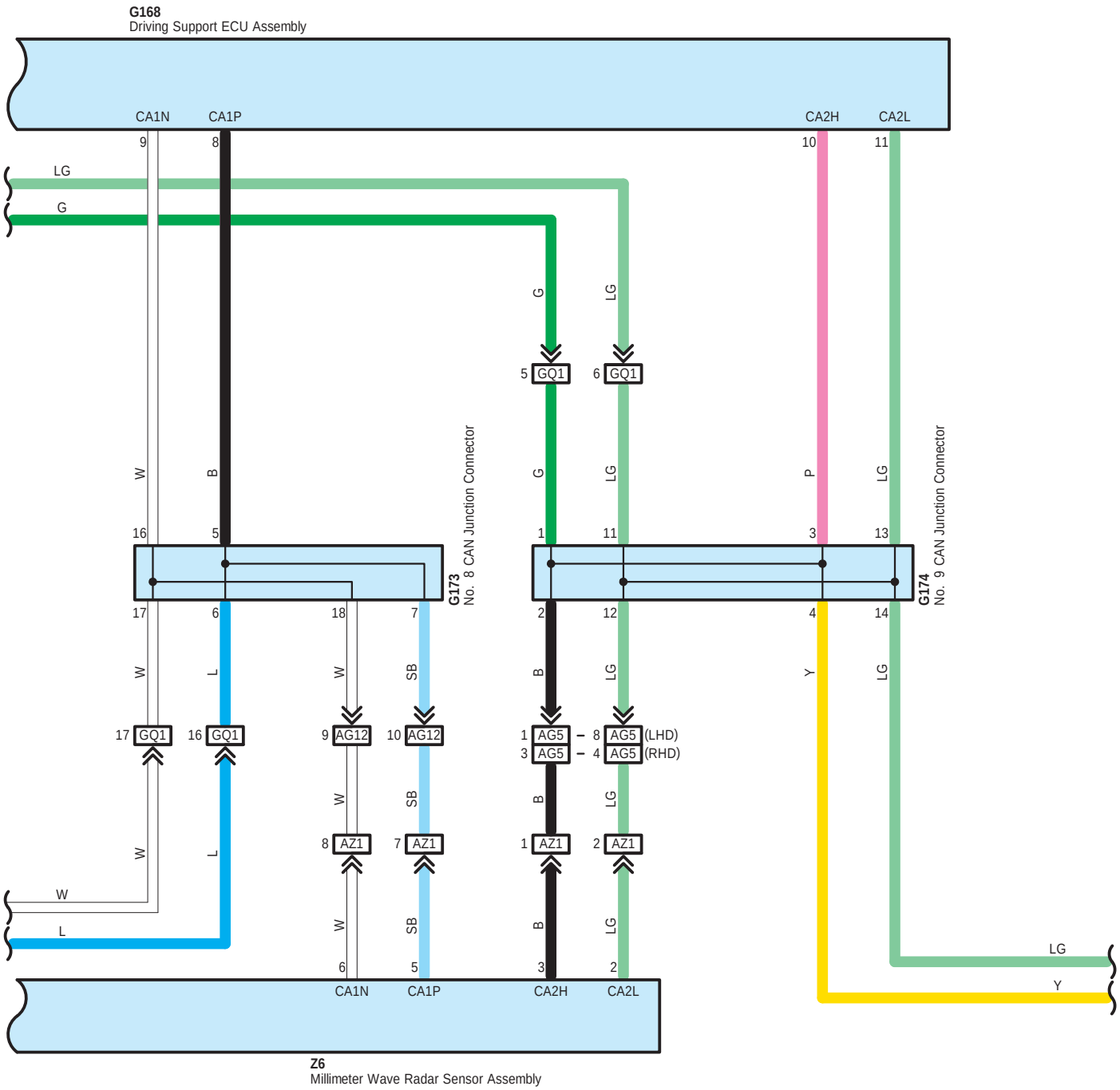
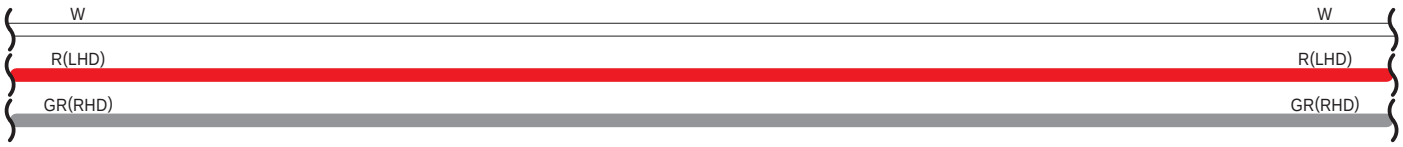

(IG)
5A
ECU–IG
NO. 2
2
15 3C
G
G168
Driving Support ECU Assembly
B
BZ
GND
7
3
28
B (LHD)
B (RHD)
1
G113
No. 25 Junction
Connector
2
G (RHD)
LG
BR
12 A
15 B
19 A (LHD)
18 B (RHD)
21 A (LHD)
21 B (RHD)
G100(A)
No. 13
Junction
Connector
G196(B)
No. 9
Junction
Connector
16 A (LHD)
20 B (RHD)
GR
R
1
BZ
IG1
2
G74
Lane Departure Alert Buzzer
(Skid Control Buzzer Assembly)
A110
Brake Booster with
Master Cylinder Assembly
CA1H
CA1L
37
38
GR (RHD)
R (LHD)
W
2 GQ1
GR
W
R(LHD)
GR(RHD)
GR
GE

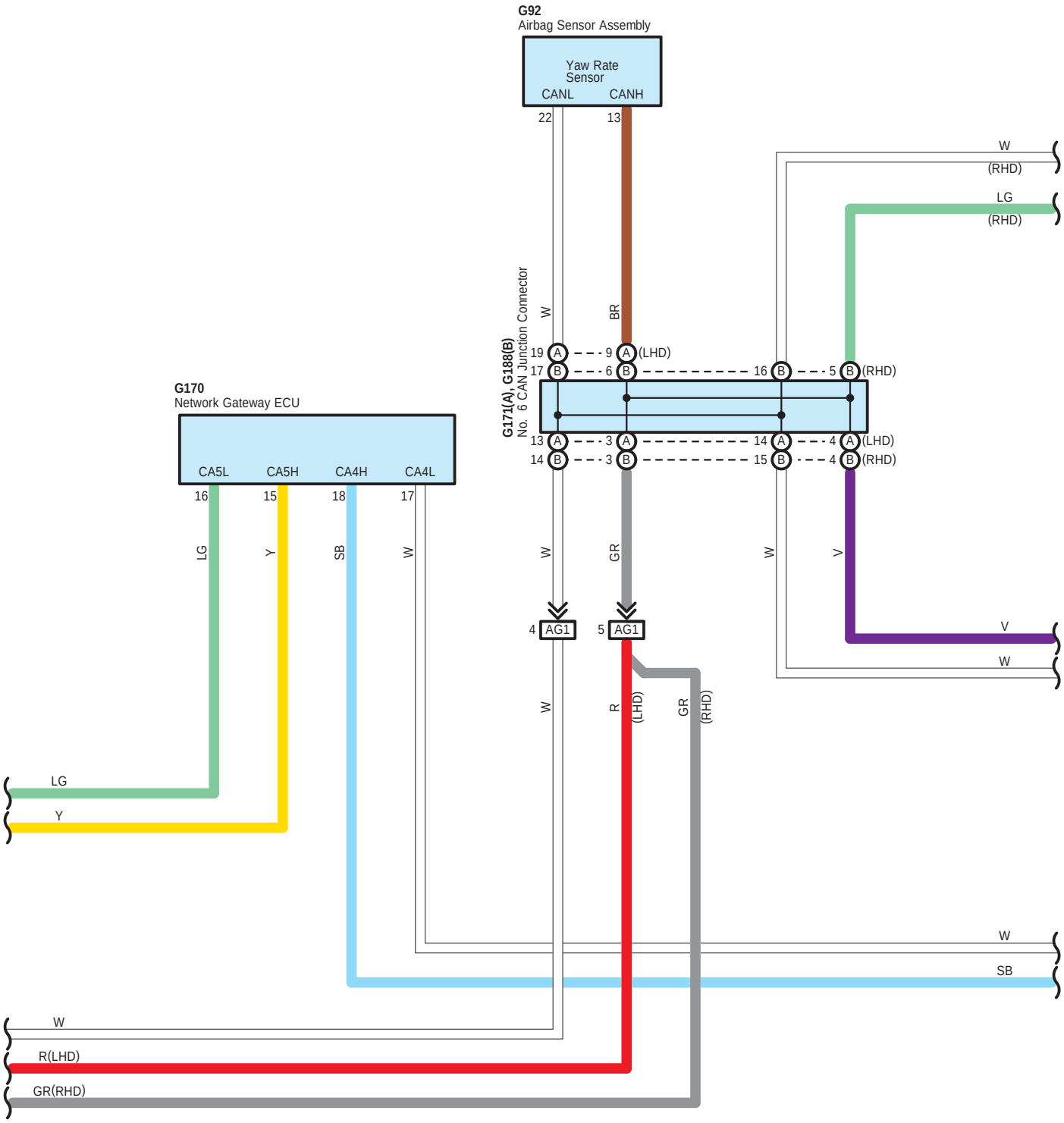

G168
Driving Support ECU Assembly
(IG)
(BAT)
7. 5A
IGN
7. 5A
STOP
A110
Brake Booster with
Master Cylinder Assembly
CSW
STP
A73(A)
No. 4 Junction Connector
A94(B)
No. 36 Junction Connector
A109
Stop Light Control ECU Assembly
+B
OUT
STP
AG12
Traction
Control Switch
G43
Telltale Light Assembly
A77(B), A100(A)
Stop Light Switch Assembly
OUT
B
GND
L
G98
No. 11
Junction
Connector
A73(A)
No. 4 Junction Connector
W
R(LHD)
GR(RHD)
GR
GD
AD
AG

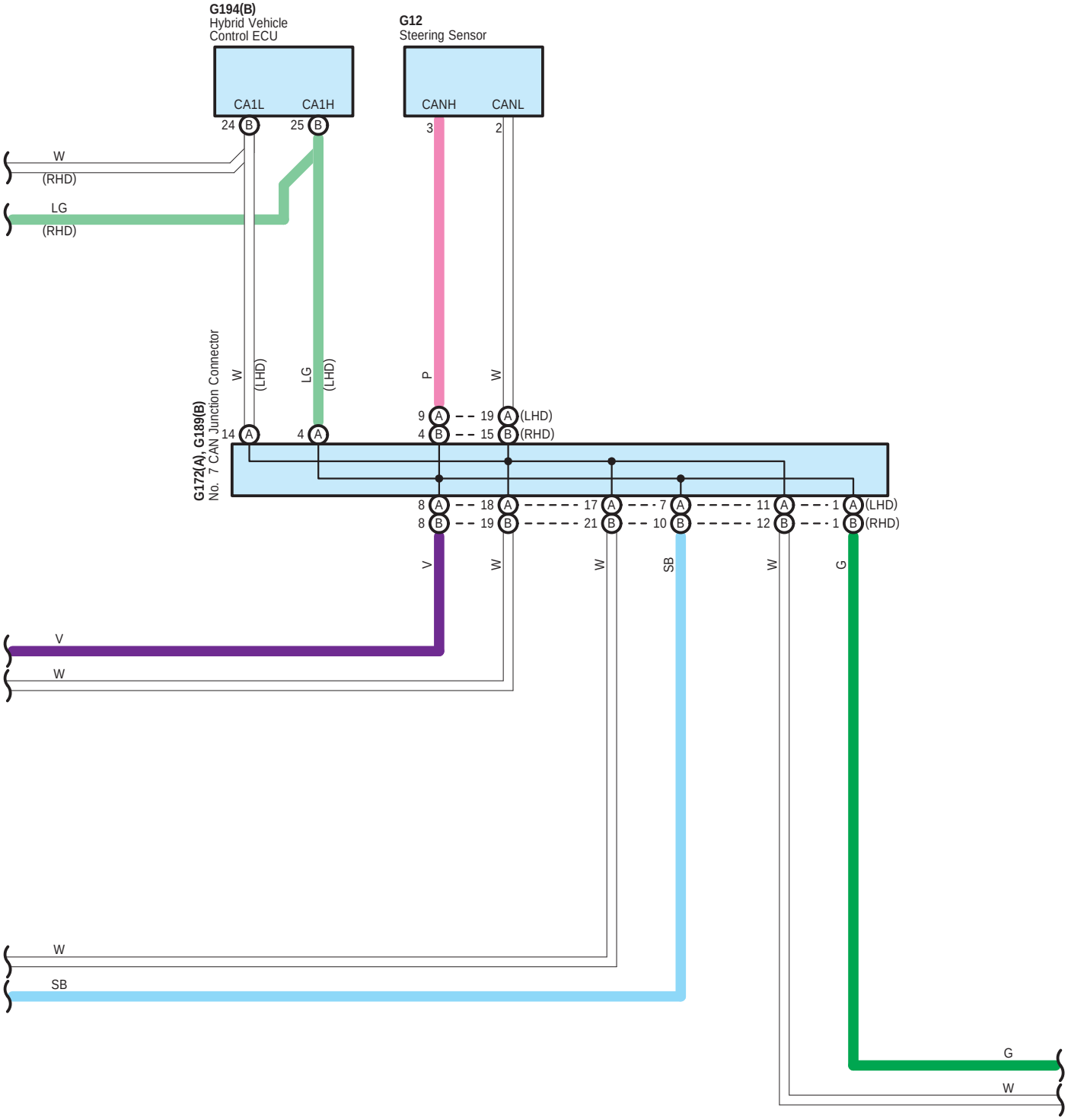

G168
Driving Support ECU Assembly
(IG)
7. 5A
GAUGE
2
22 3C
G
(*1)
G99(A)
No. 12
Junction Connector
G101(B)
No. 14
Junction Connector
18 A (RHD)
18 B (LHD)
17 A (RHD)
17 B (LHD)
V
(*1)
9 GQ2
V
(*1)
1
IG1
Q18
Forward Recognition with
Heater Hood Sub–Assembly
Q17(B)
Forward Recognition Camera
HTR
IGB
GND
CANH
CANL
1 B
7 B
10 B
6 B
12 B
R
(*1)
2
HTR
GR
W–B
7 GQ1
W–B
(RHD)
W–B
(LHD)
4
9
G95
No. 8
Junction Connector
W–B
(LHD)
7
10
6
G98
No. 11
Junction
Connector
W–B
GD
LG
G
11 B
CA1N
5 B
CA1P
L
W
(IG)
7. 5A
ECU–IG
NO. 3
2
25 3B
L
21
A70
No. 1 Junction
Connector
15
12
22
B
(LHD)
V
(LHD)
V
(RHD)
3 AZ1
L
8
IGB
SGND
1
BR
9 AZ1
BR
Z6
Millimeter Wave Radar
Sensor Assembly
W–B
AF
W
R(LHD)
GR(RHD)
GR
W
R(LHD)
GR(RHD)

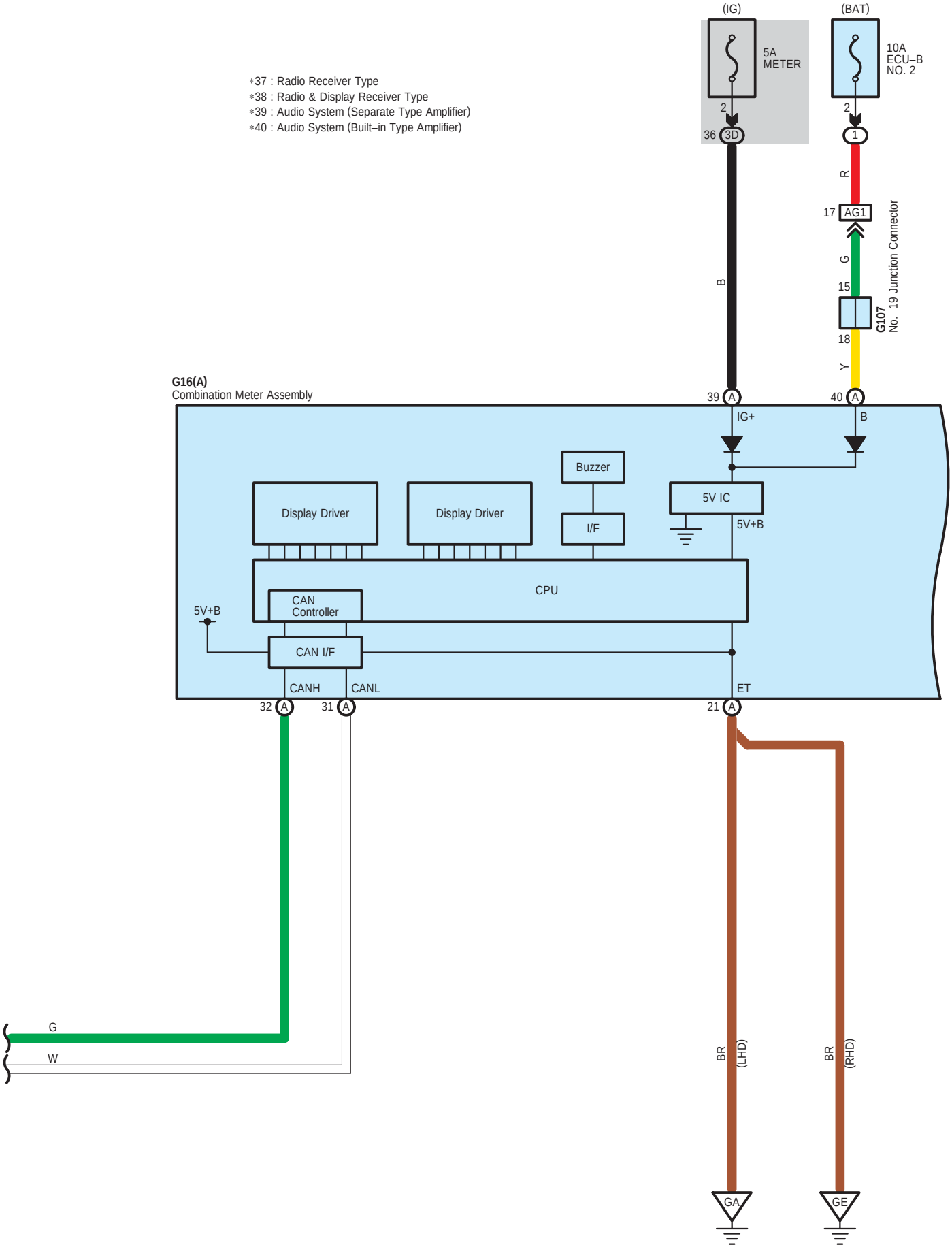


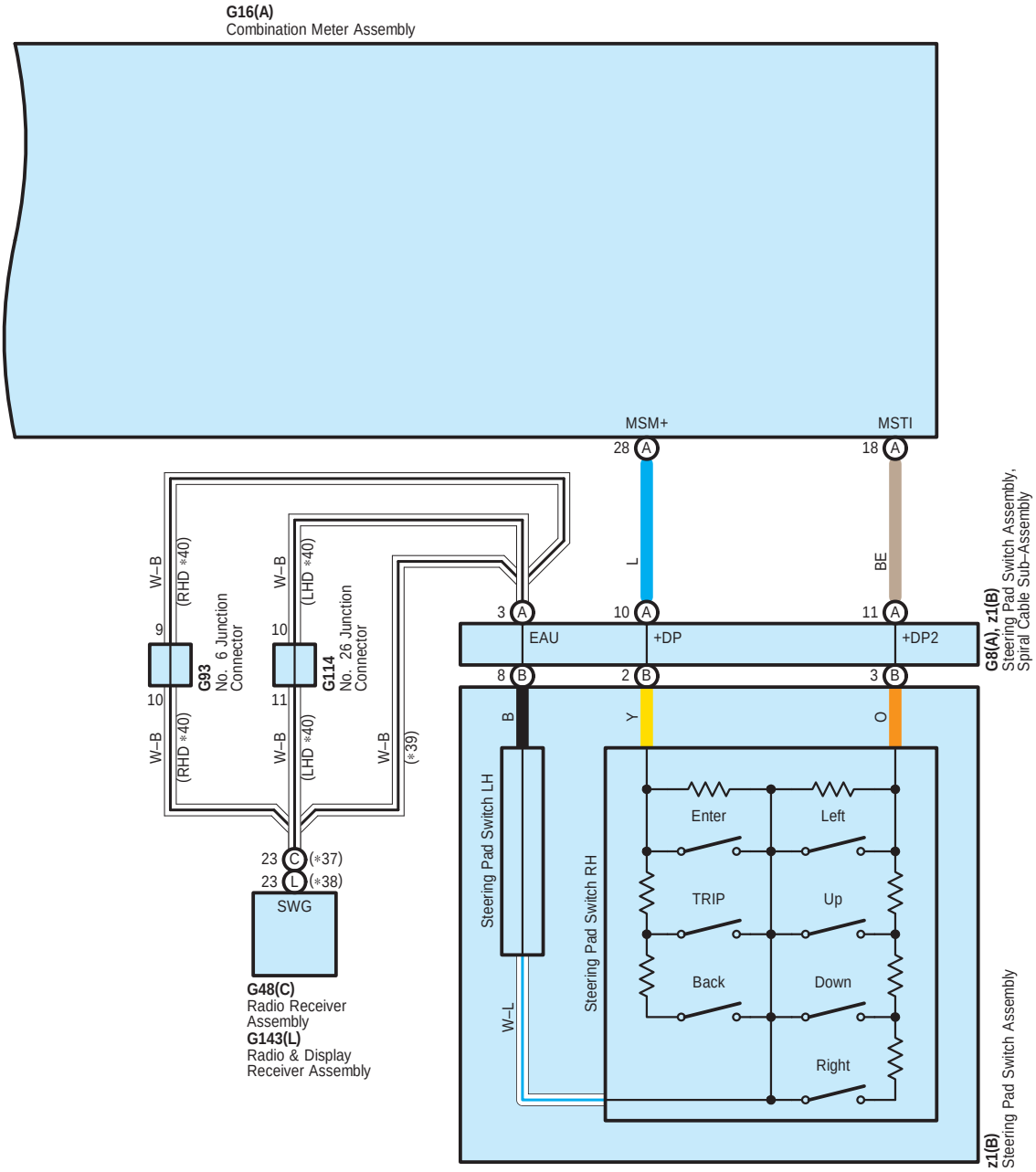


∗ 1 : w/ Pre–Crash Safety System Heater

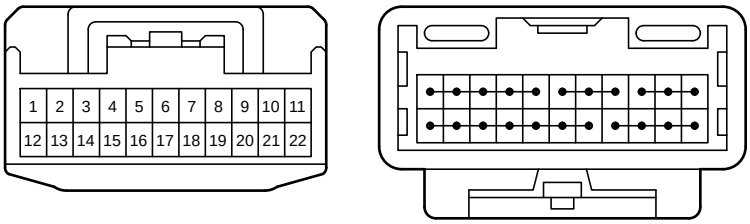

G92
Airbag Sensor Assembly
Yaw Rate Sensor
CANL
CANH
22
13
W
BR
G171(A), G188(B)
No. 6 CAN Junction Connector
19 A
9 A (LHD)
17 B
6 B
16 B
5 B (RHD)
13 A
3 A
14 A
4 A (LHD)
14 B
3 B
15 B
4 B (RHD)
W
(RHD)
LG
(RHD)
G170
Network Gateway ECU
CA5L
CA5H
CA4H
CA4L
16
15
18
17
LG
Y
SB
W
W
GR
W
V
4 AG1
5 AG1
V
W
W
R (LHD)
GR (RHD)
LG
Y
W
SB
W
R(LHD)
GR(RHD)


G194(B)
Hybrid Vehicle
Control ECU
CA1L
CA1H
24 B
25 B
G12
Steering Sensor
CANH
CANL
3
2
W
(RHD)
LG
(RHD)
W
(LHD)
LG
(LHD)
P
W
G172(A), G189(B)
No. 7 CAN Junction Connector
14 A
4 A
9 A
19 A
(LHD)
4 B
15 B
(RHD)
8 A
18 A
17 A
7 A
11 A
1 A
(LHD)
8 B
19 B
21 B
10 B
12 B
1 B
(RHD)
V
W
W
SB
W
G
V
W
W
SB
G
W


*37 : Radio Receiver Type
*38 : Radio & Display Receiver Type
*39 : Audio System (Separate Type Amplifier)
*40 : Audio System (Built–in Type Amplifier)
(IG)
(BAT)
5A
METER
10A
ECU–B
NO. 2
2
36 3D
2
1
R
17 AG1
G
15
G107
No. 19 Junction Connector
18
Y
B
G16(A)
Combination Meter Assembly
39 A
40 A
IG+
B
Buzzer
5V IC
5V+B
Display Driver
Display Driver
I/F
CPU
CAN
Controller
5V+B
CAN I/F
CANH
CANL
ET
32 A
31 A
21 A
G
W
BR
(LHD)
BR
(RHD)
GA
GE

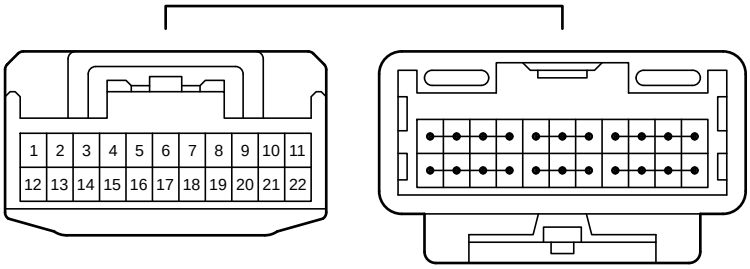

G16(A)
Combination Meter Assembly
MSM+
MSTI
28 A
18 A
L
BE
3 A
10 A
11 A
EAU
+DP
+DP2
G8(A), z1(B)
Steering Pad Switch Assembly,
Spiral Cable Sub-Assembly
8 B
2 B
3 B
B
Y
O
Steering Pad Switch LH
Steering Pad Switch RH
W–L
Enter
Left
TRIP
Up
Back
Down
Right
z1(B)
Steering Pad Switch Assembly
W–B
(RHD *40)
9
10
G93
No. 6 Junction
Connector
W–B
(LHD *40)
10
11
G114
No. 26 Junction
Connector
W–B
(*39)
23 C (*37)
23 L (*38)
SWG
G48(C)
Radio Receiver
Assembly
G143(L)
Radio & Display
Receiver Assembly

A70
White



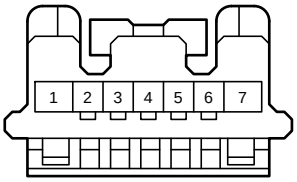
90980-12372

A73
Blue



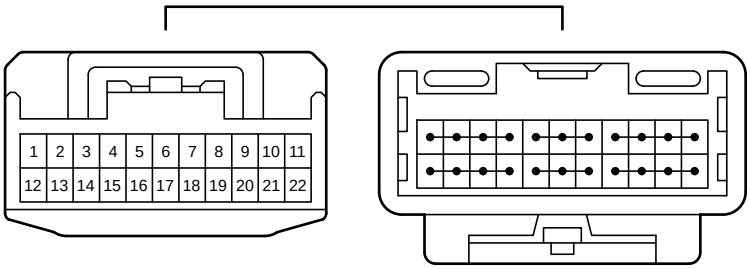
90980-12372

A77
Black



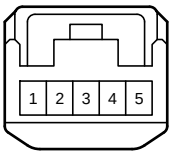
90980-12092

A94
Blue



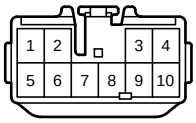
90980-12372

A100
White



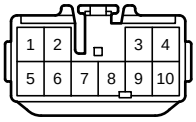
90980-12366

A109
Black



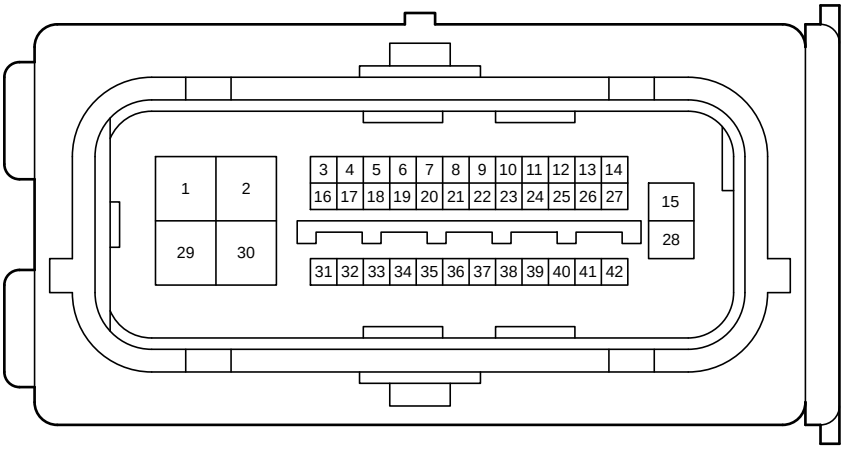
90980-10997
(Before Aug. 2016 Production)

A109
White



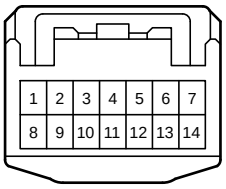
90980-10997
(From Aug. 2016 Production)

A110
Black



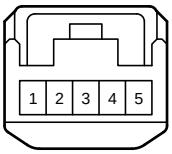
90980-12828

G8
Black



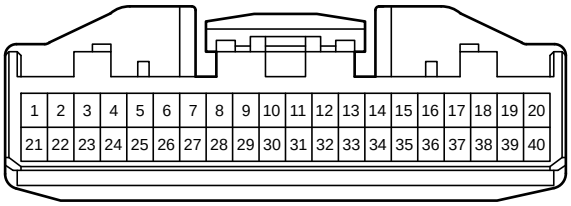
90980-12370

G12
Black



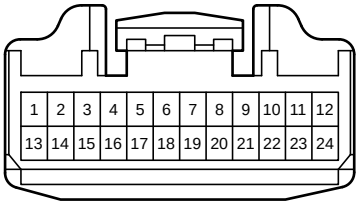
90980-12366

G16
Black



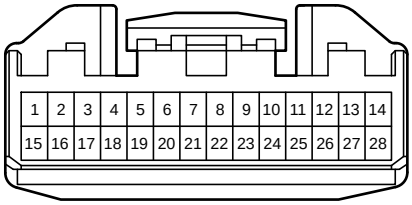
90980-12557

G43
Black



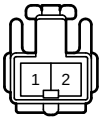
90980-12554

G48
White



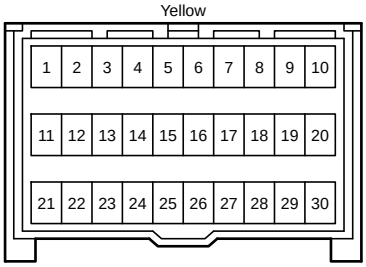
90980-12555

G74
Blue



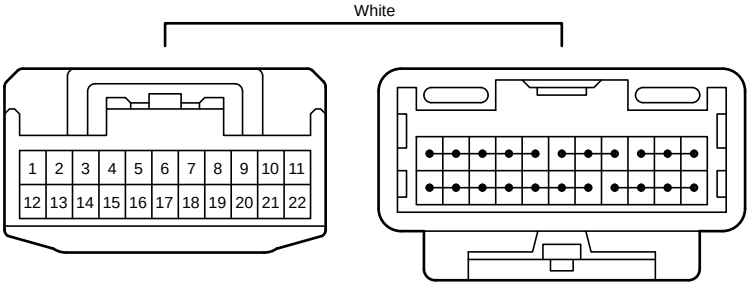
90980-10860

G92
Yellow



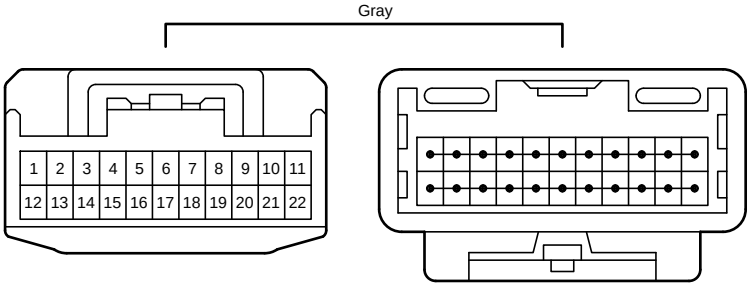
90980-12391

G93
White



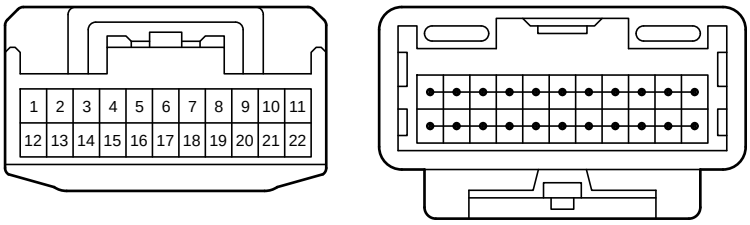
90980-12372

G95
Gray



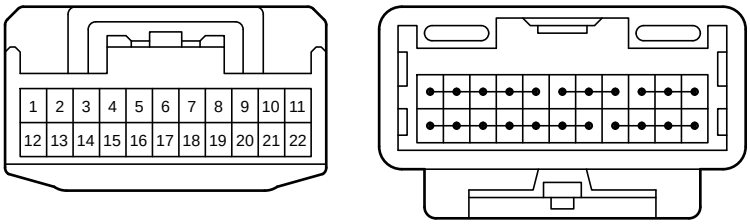
90980-12372

G98
Gray



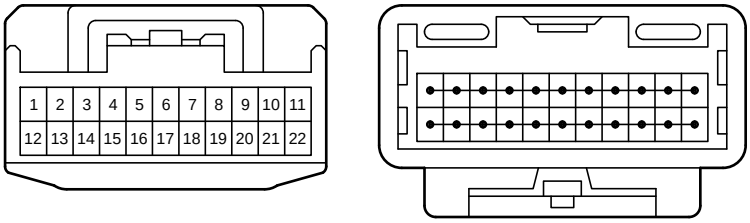
90980-12372

G99
White



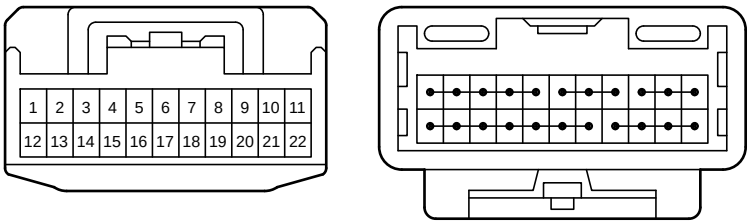
90980-12372

G100
Gray



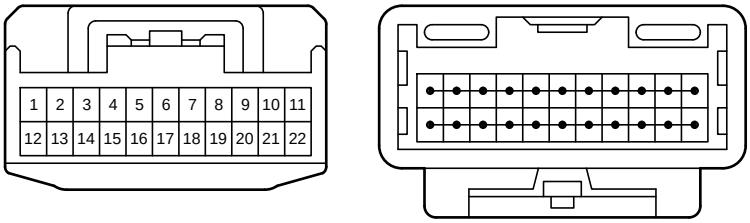
90980-12372

G101
White



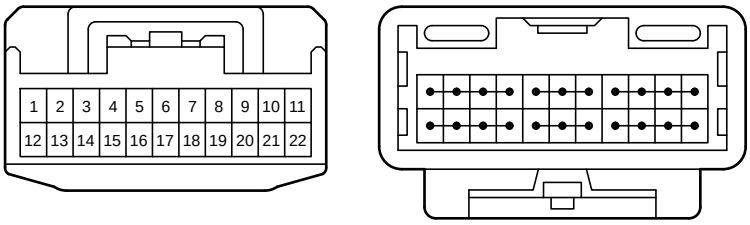
90980-12372

G107
Gray



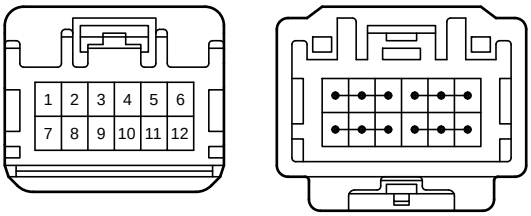
90980-12372

G113
Blue



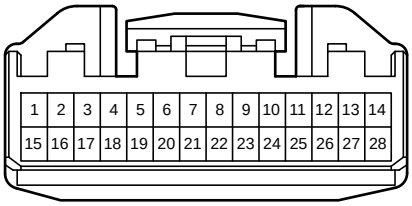
90980-12372

G114
Gray



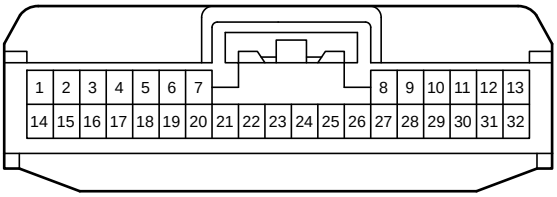
90980-12737

G143
White



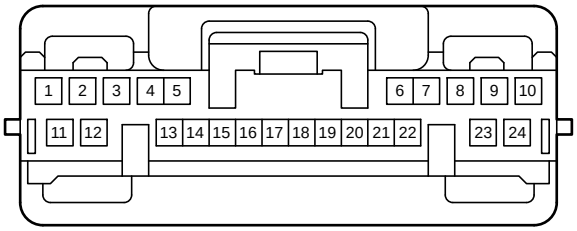
90980-12555

G168
White



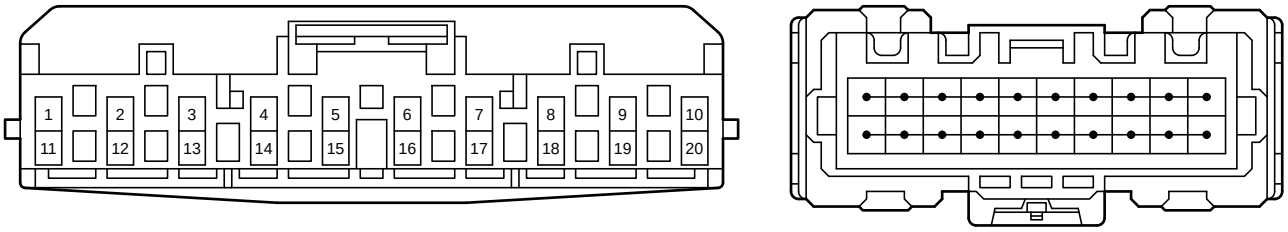
90980-12422

G170
Black



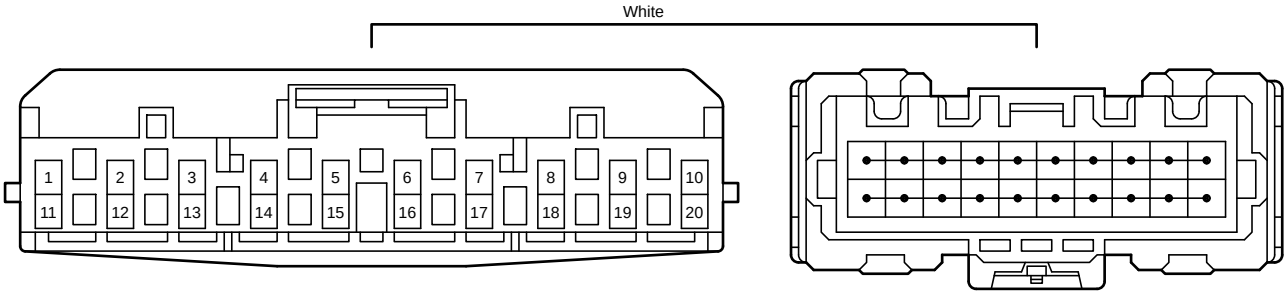
90980-12912

G171
White



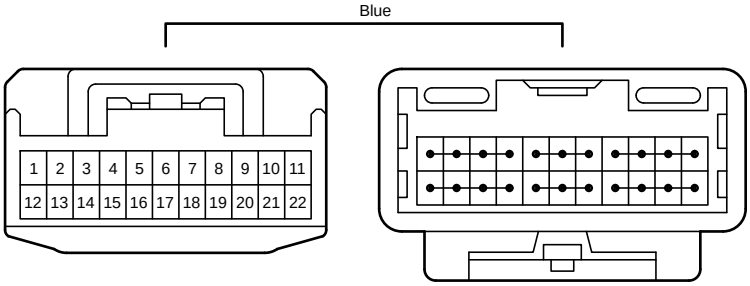
90980-12A58

G172
White



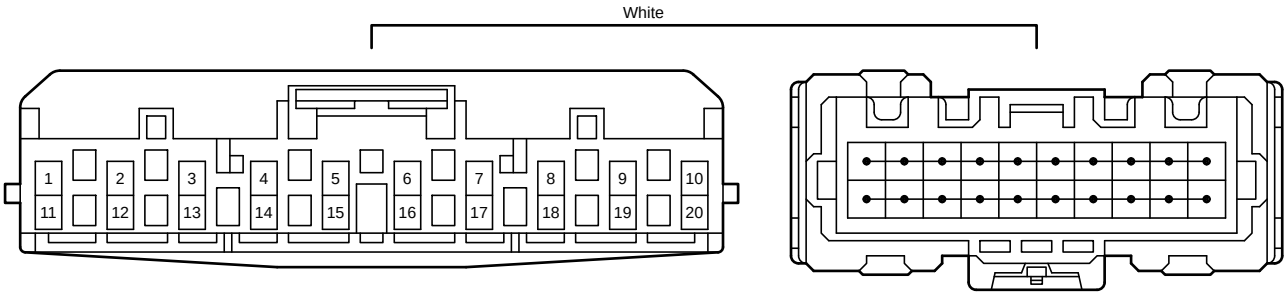
90980-12A58

G173
Blue



90980-12372

G174
White



90980-12A58

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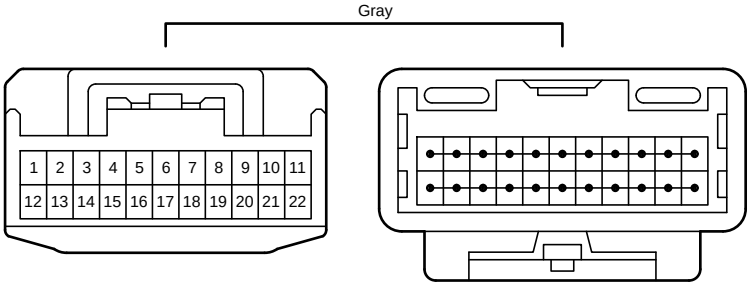

90980-12372

G189
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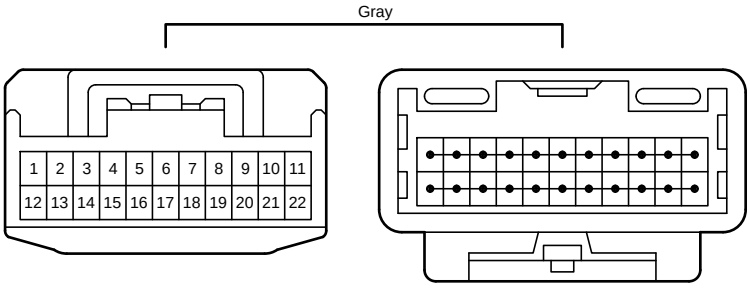

90980-12372

G194
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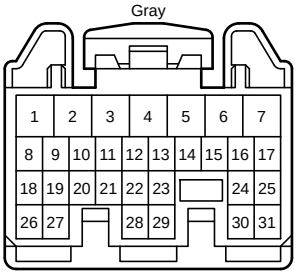

90980-12431

G196
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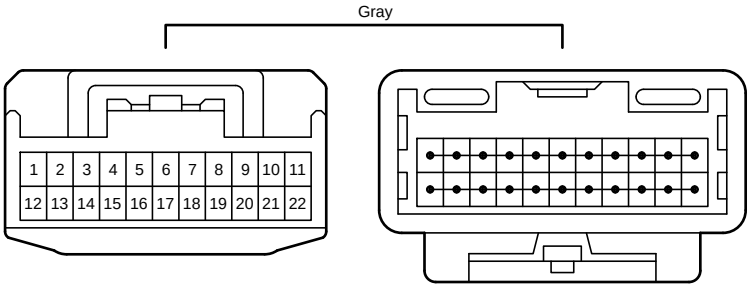

90980-12372

Q17
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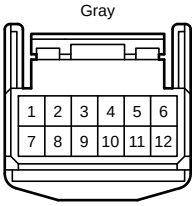

90980-12559

Q18
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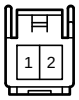

90980-12063

Z6
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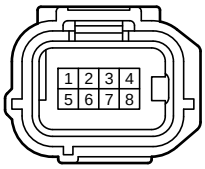

90980-12520

z1
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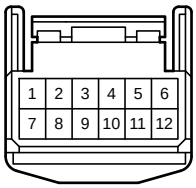

90980-12559

3B
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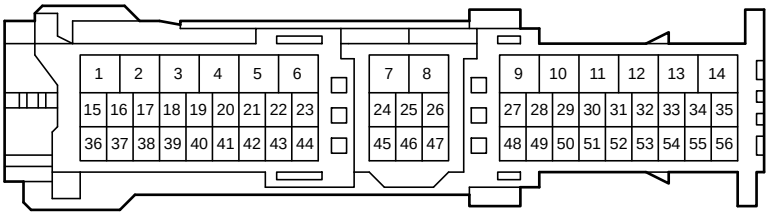

90980-12A15

3C
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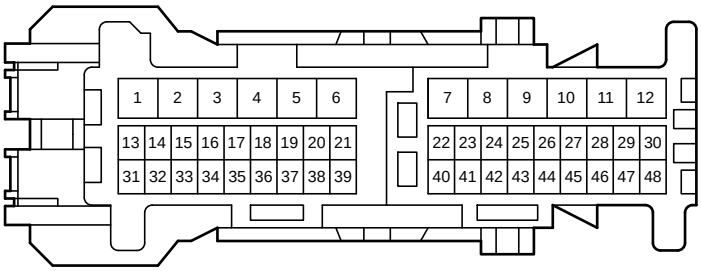

90980-12887

3D
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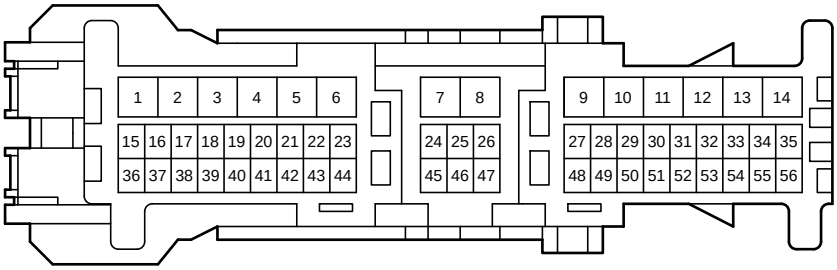

90980-12890

AG1
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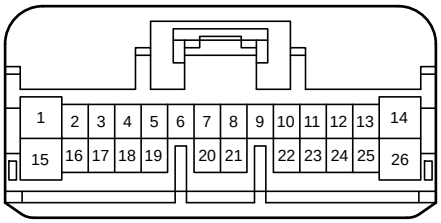
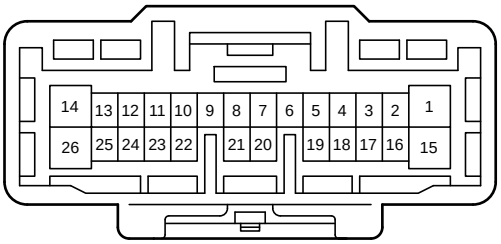
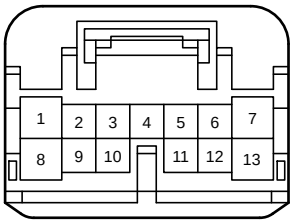


90980-12771

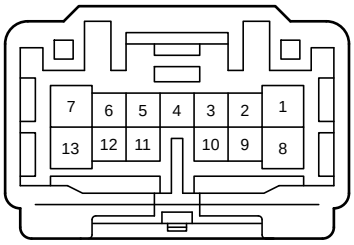


90980-12770

AG5
White

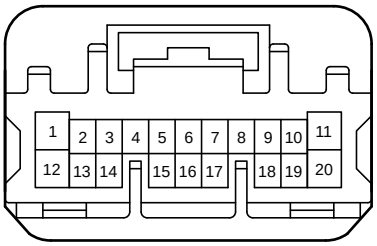


90980-12767



90980-12766

AG12
Blue



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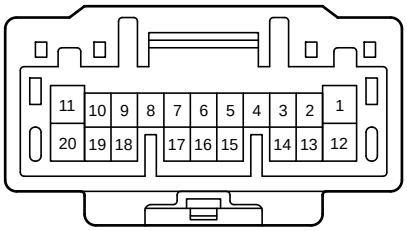
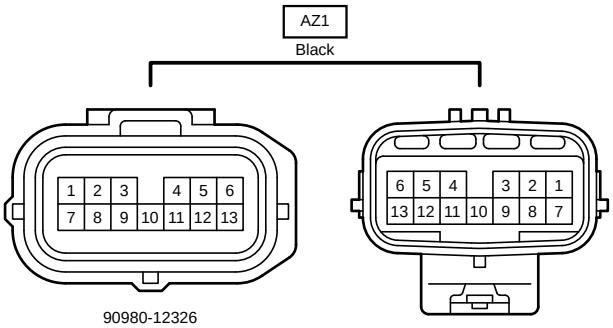


90980-12740



90980-12326

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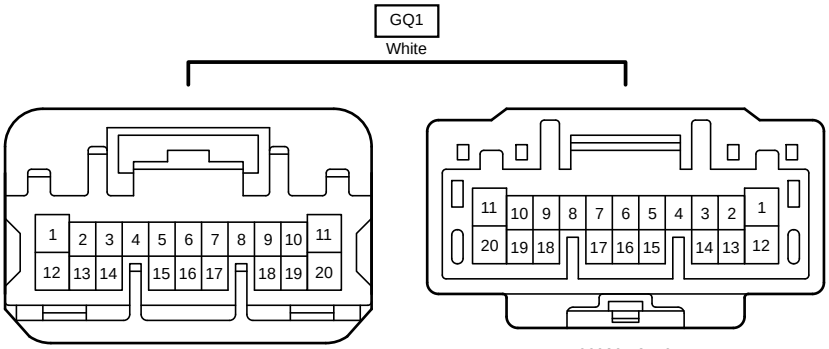
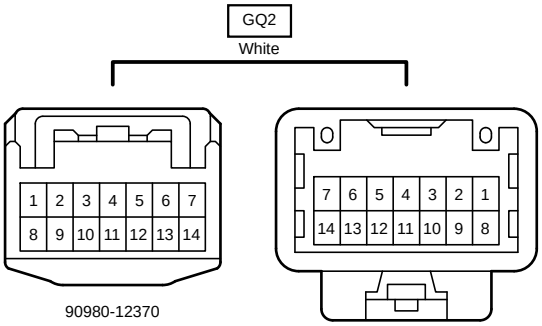


90980-12741

90980-12740



90980-12370

90980-12369