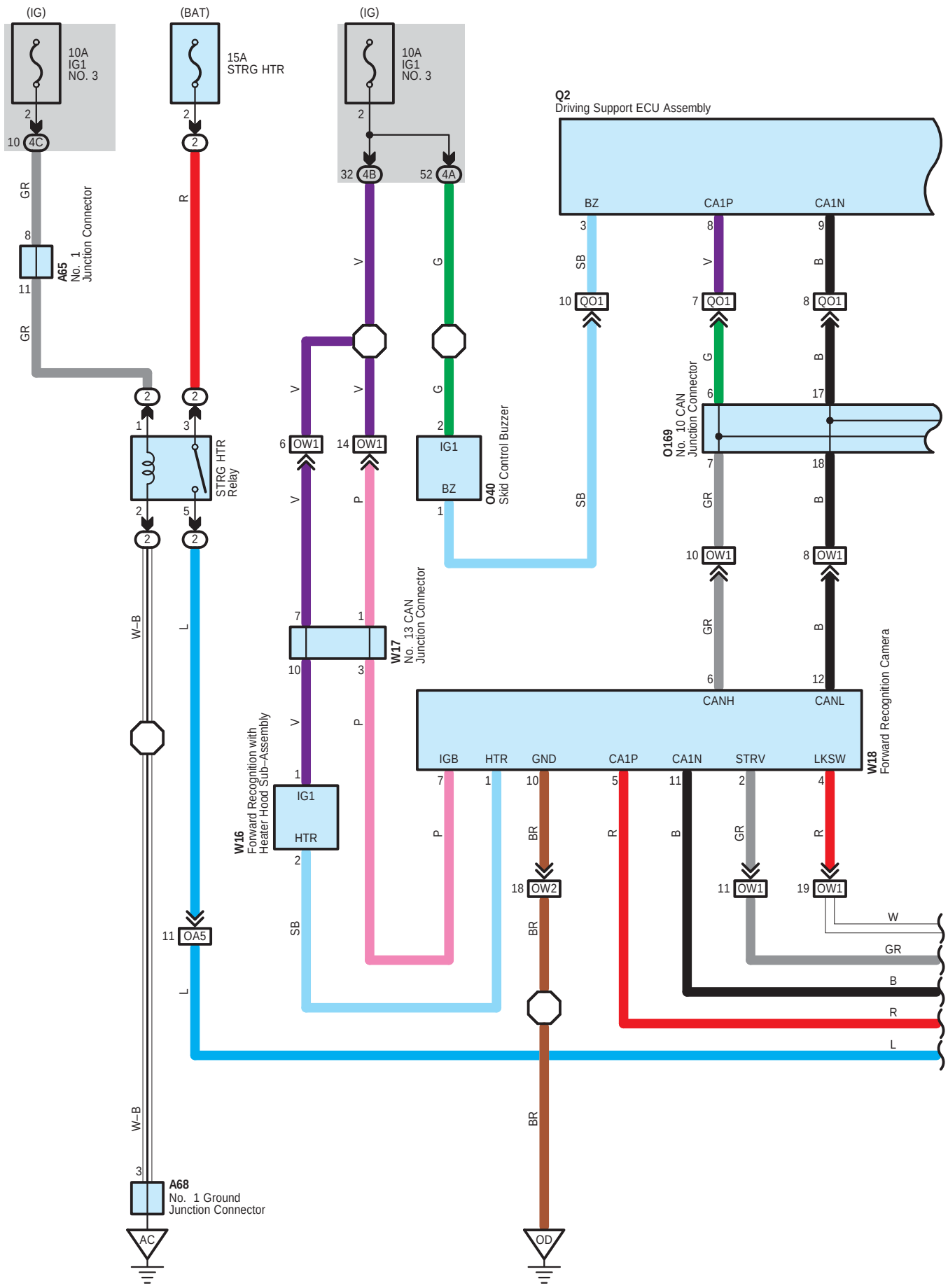
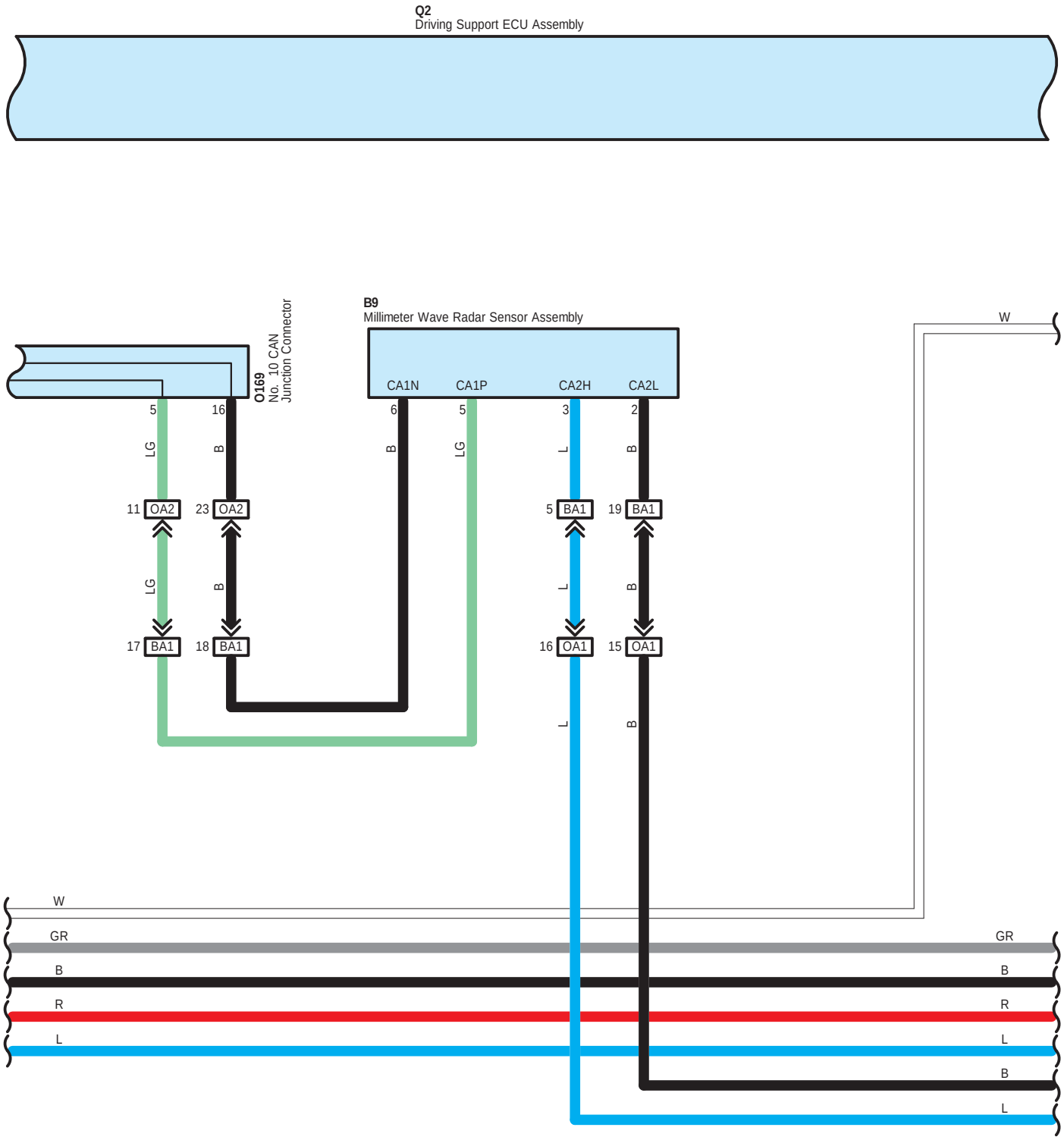
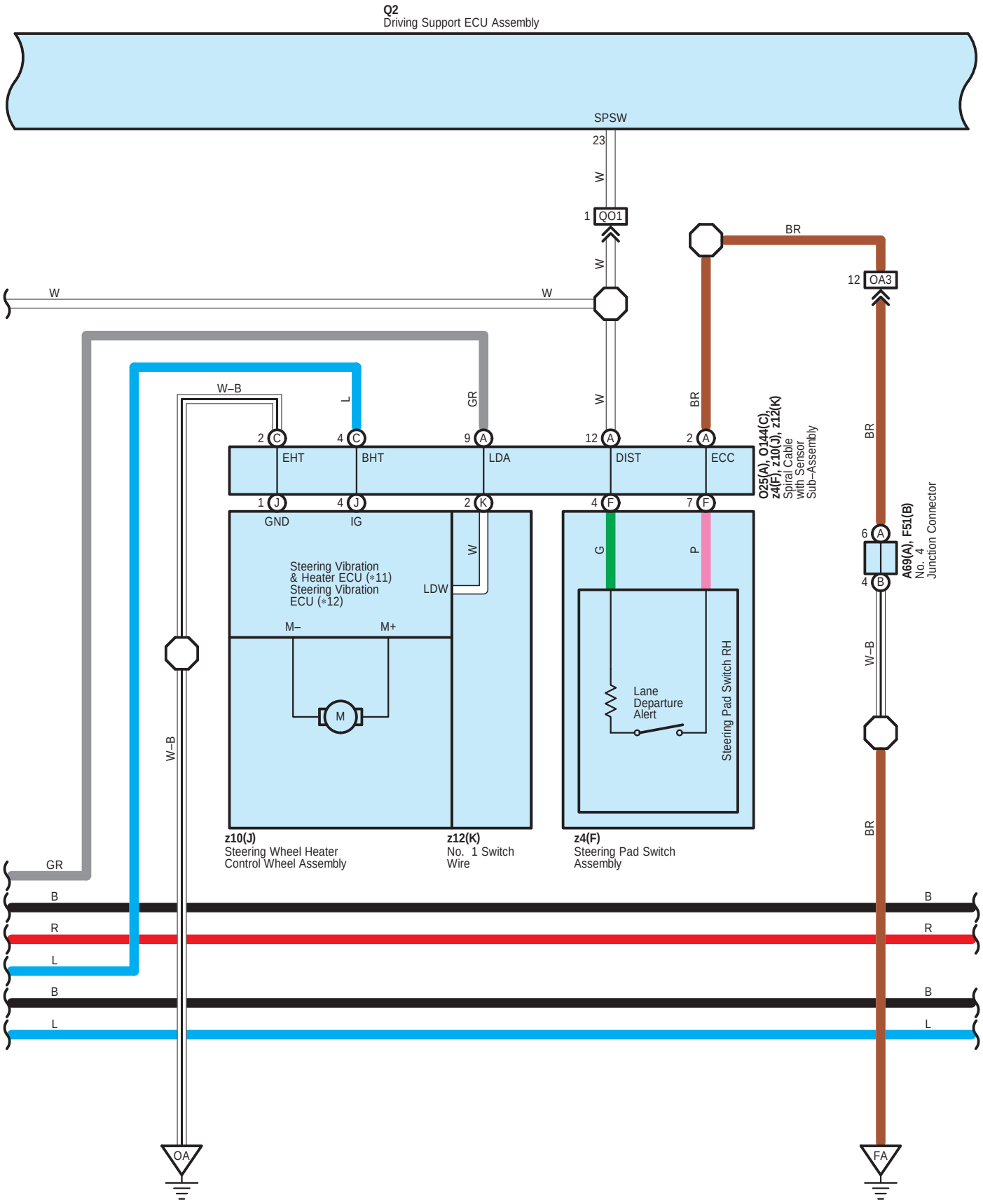
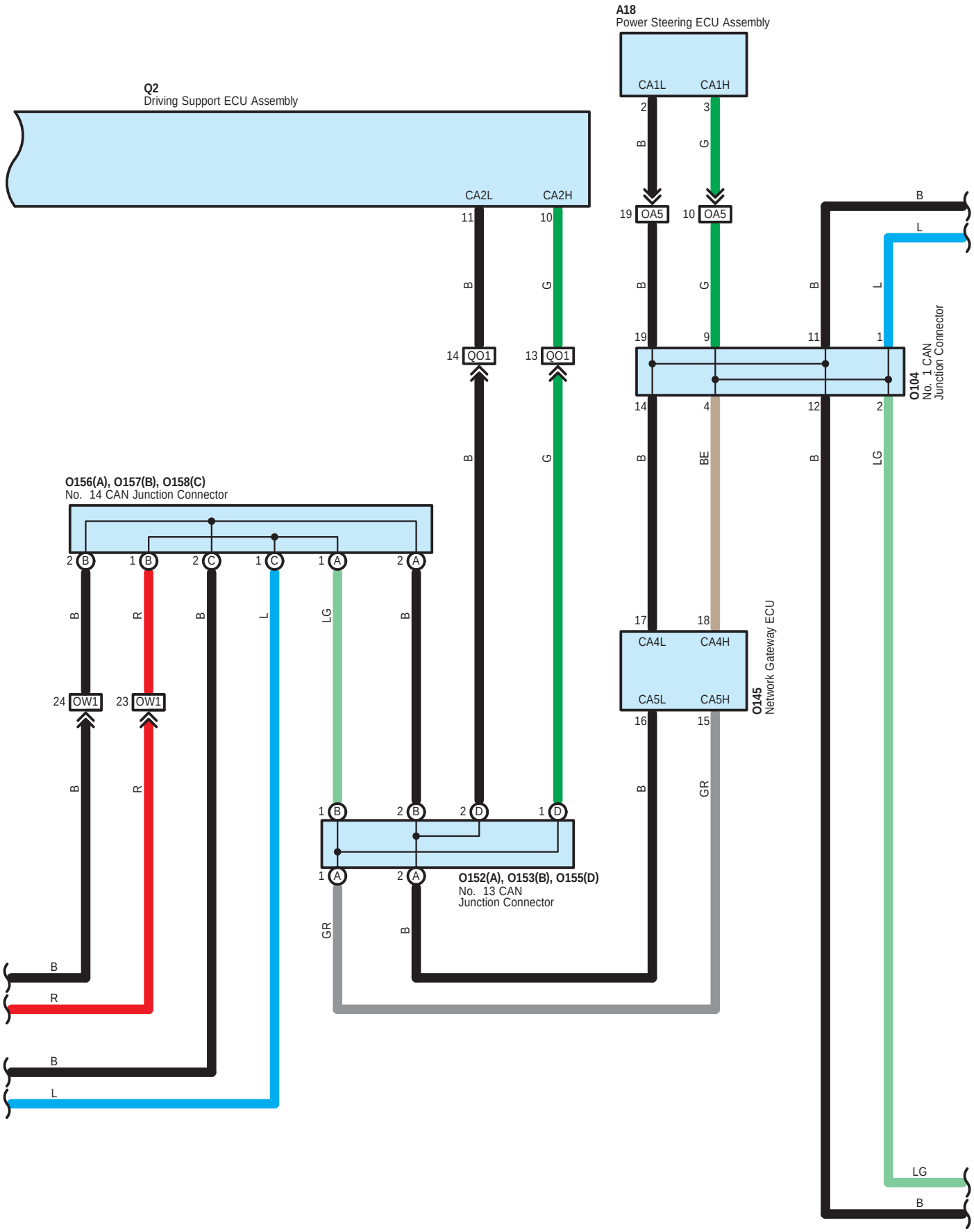
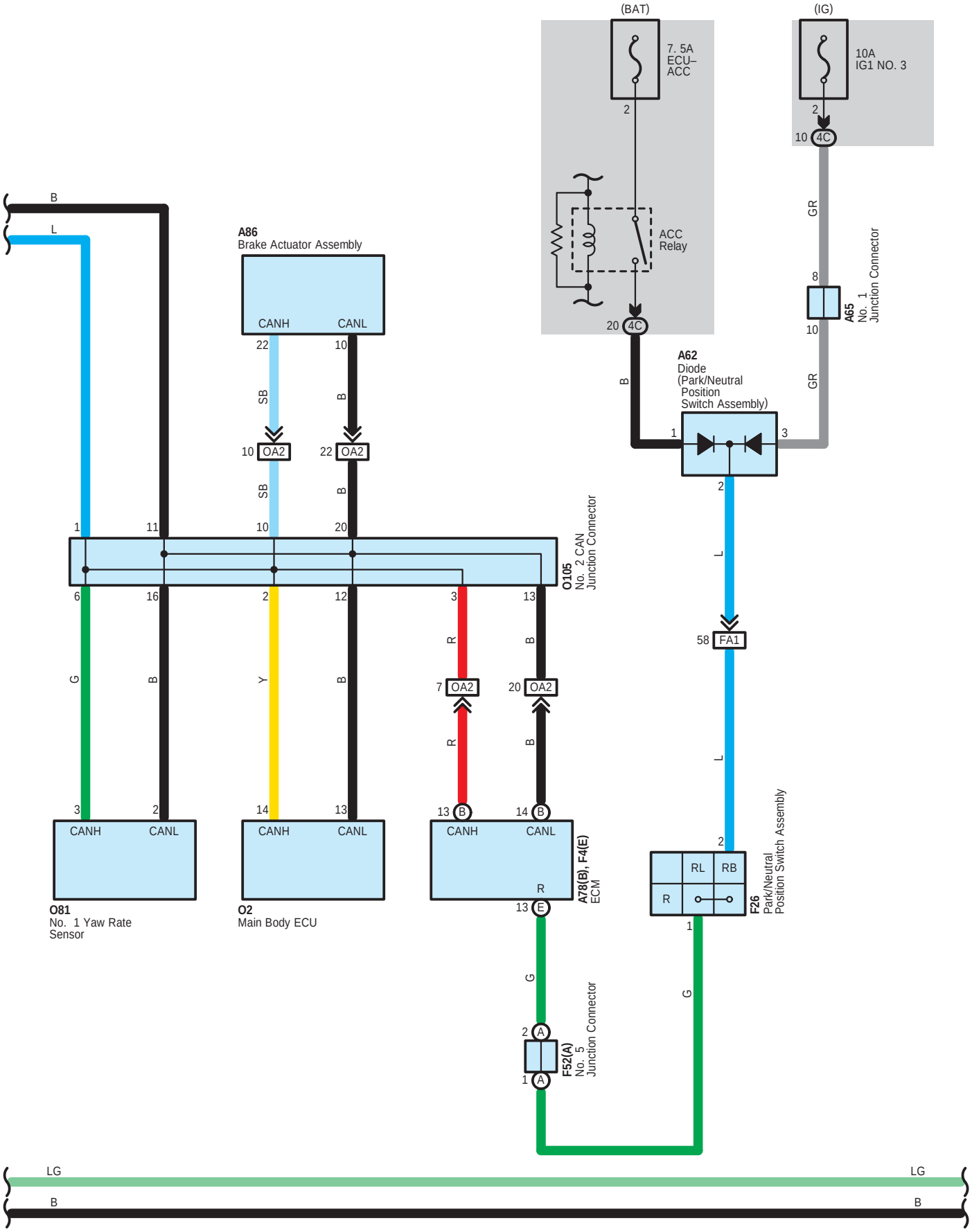

(IG)
10A
IG1
NO. 3
(BAT)
15A
STRG HTR
(IG)
10A
IG1
NO. 3
Q2
Driving Support ECU Assembly
BZ
CA1P
CA1N
A65
No. 1
Junction Connector
STRG HTR
Relay
OW1
IG1
BZ
O40
Skid Control Buzzer
QO1
O169
No. 10 CAN
Junction Connector
W17
No. 13 CAN
Junction Connector
W16
Forward Recognition with
Heater Hood Sub-Assembly
HTR
OA5
CANH
CANL
IGB
HTR
GND
CA1P
CA1N
STRV
LKSW
W18
Forward Recognition Camera
OW2
A68
No. 1 Ground
Junction Connector
AC
OD

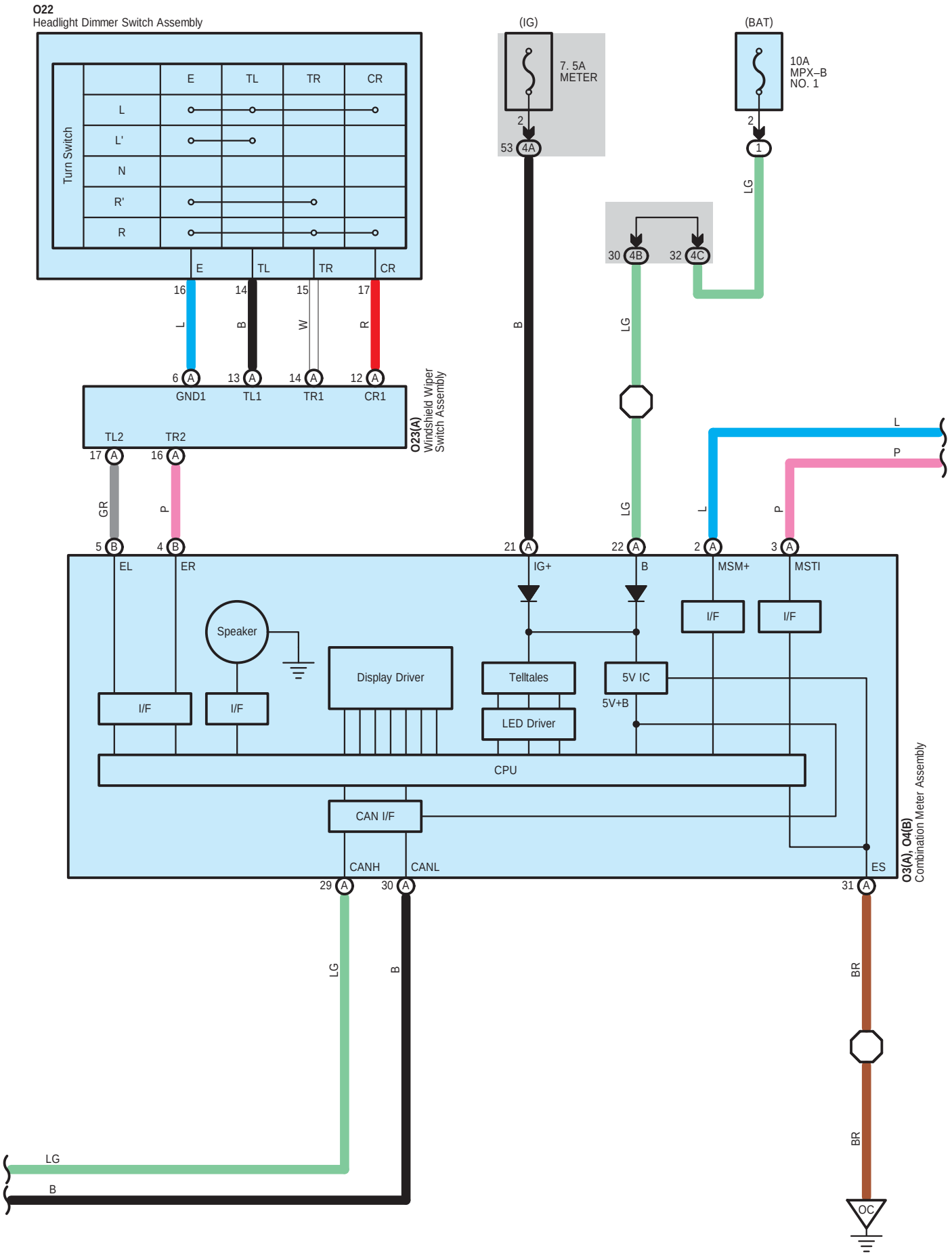

Q2
Driving Support ECU Assembly
O169
No. 10 CAN
Junction Connector
B9
Millimeter Wave Radar Sensor Assembly
CA1N
CA1P
CA2H
CA2L
5
16
6
5
3
2
LG
B
B
LG
L
B
11 OA2
23 OA2
5 BA1
19 BA1
LG
B
L
B
17 BA1
18 BA1
16 OA1
15 OA1
L
B
W
W
GR
GR
B
B
R
R
L
L
B
L

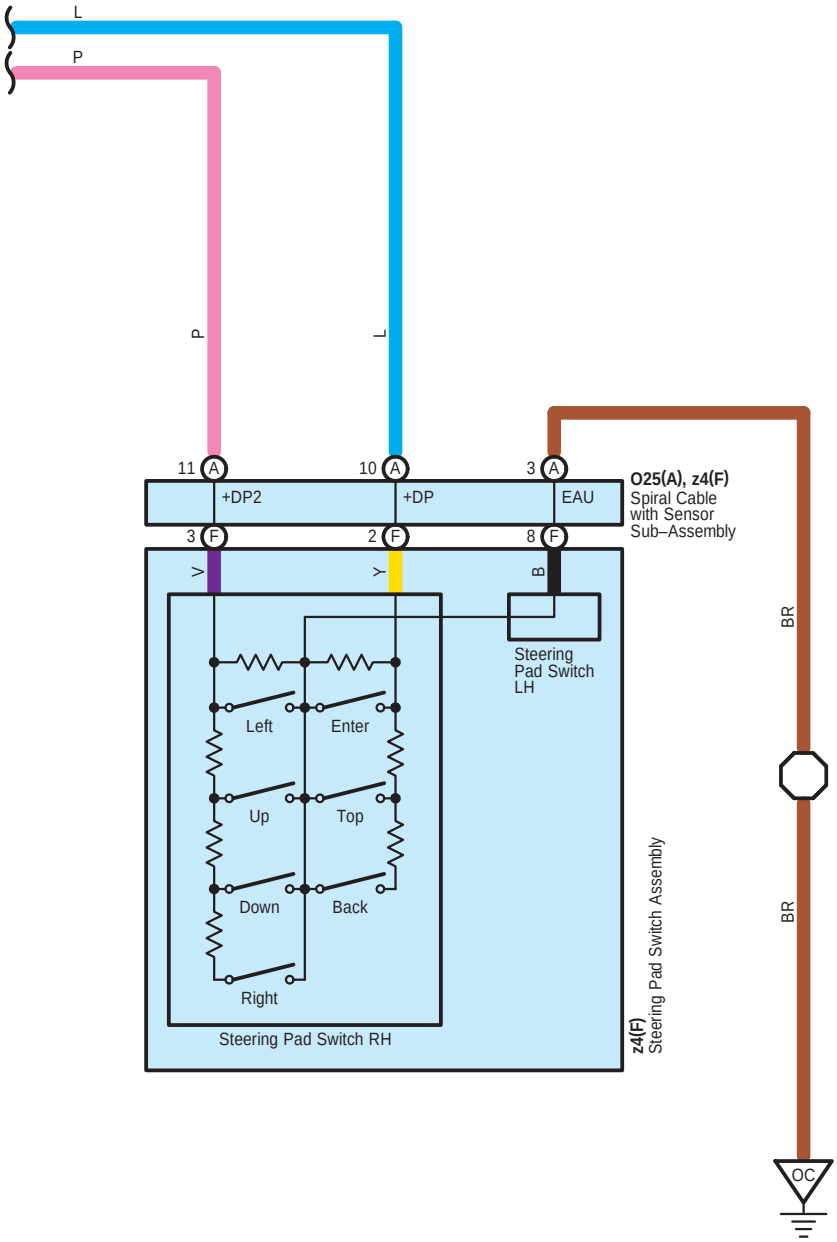
*11 : w/ Heated Steering Wheel System
*12 : w/o Heated Steering Wheel System



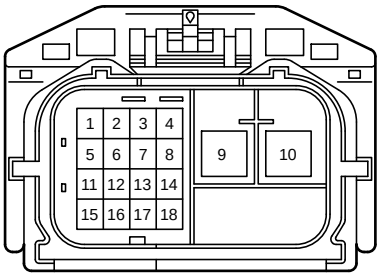

A18
Power Steering ECU Assembly
CA1L
CA1H
Q2
Driving Support ECU Assembly
CA2L
CA2H
OA5
QO1
O104
No. 1 CAN
Junction Connector
O156(A), O157(B), O158(C)
No. 14 CAN Junction Connector
OW1
CA4L
CA4H
CA5L
CA5H
O145
Network Gateway ECU
O152(A), O153(B), O155(D)
No. 13 CAN
Junction Connector


(BAT)
7. 5A
ECU–
ACC
2
ACC
Relay
20 4C
(IG)
10A
IG1 NO. 3
2
10 4C
GR
8
A65
No. 1
Junction Connector
10
GR
B
A62
Diode
(Park/Neutral
Position
Switch Assembly)
1
3
2
L
58 FA1
L
2
RL
RB
R
F26
Park/Neutral
Position Switch Assembly
1
G
B
L
A86
Brake Actuator Assembly
CANH
CANL
22
10
SB
B
10 OA2
22 OA2
SB
B
1
11
10
20
O105
No. 2 CAN
Junction Connector
6
16
2
12
3
13
G
B
Y
B
R
B
7 OA2
20 OA2
R
B
3
2
14
13
13 B
14 B
CANH
CANL
CANH
CANL
CANH
CANL
O81
No. 1 Yaw Rate
Sensor
O2
Main Body ECU
A78(B), F4(E)
ECM
R
13 E
G
2 A
1 A
F52(A)
No. 5
Junction Connector
G
LG
B
LG
B


O22
Headlight Dimmer Switch Assembly
Turn Switch
E
TL
TR
CR
L
L'
N
R'
R
(IG)
7. 5A
METER
53 4A
(BAT)
10A
MPX–B
NO. 1
1
30 4B
32 4C
16
14
15
17
6 A
13 A
14 A
12 A
GND1
TL1
TR1
CR1
O23(A)
Windshield Wiper
Switch Assembly
TL2
TR2
17 A
16 A
5 B
4 B
21 A
22 A
2 A
3 A
EL
ER
IG+
B
MSM+
MSTI
Speaker
Display Driver
Telltales
5V IC
5V+B
LED Driver
I/F
CPU
CAN I/F
CANH
CANL
ES
29 A
30 A
31 A
O3(A), O4(B)
Combination Meter Assembly
OC


L
P
P
L
11 A
10 A
3 A
+DP2
+DP
EAU
O25(A), z4(F)
Spiral Cable
with Sensor
Sub–Assembly
3 F
2 F
8 F
V
Y
B
Steering
Pad Switch
LH
Left
Enter
Up
Top
Down
Back
Right
Steering Pad Switch RH
z4(F)
Steering Pad Switch Assembly
BR
BR
OC

A18
Black

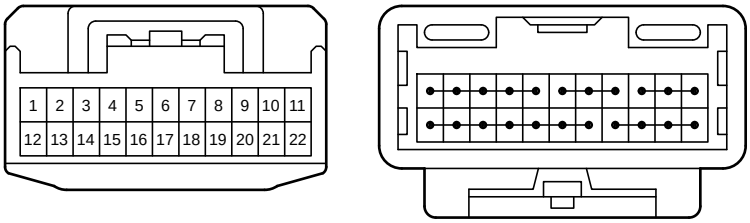


90980-12573

A62
Gray

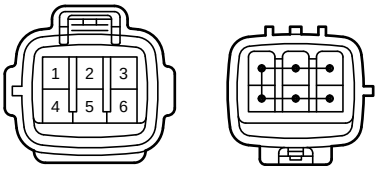
90980-11071

A65
White



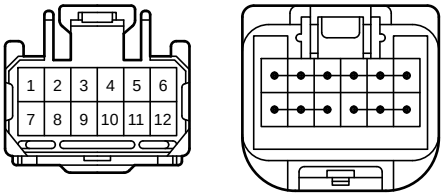
90980-12372

A68
White



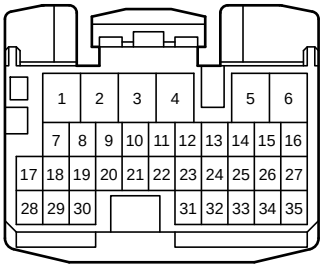
90980-11194

A69
Blue



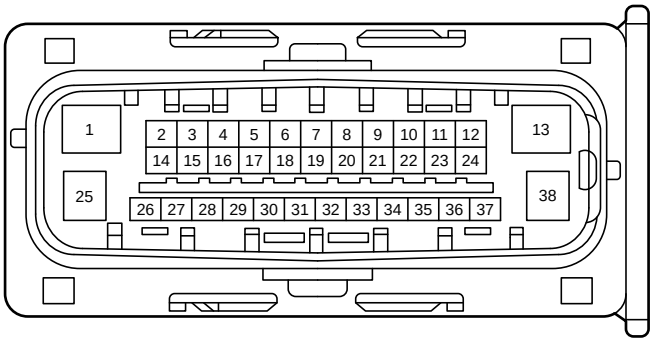
90980-11661

A78
White



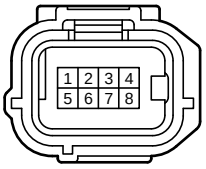
90980-12529

A86
Black



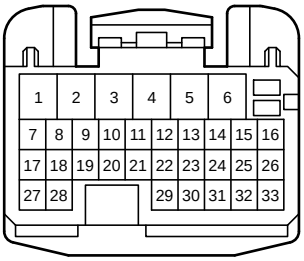
90980-12B01

B9
Black



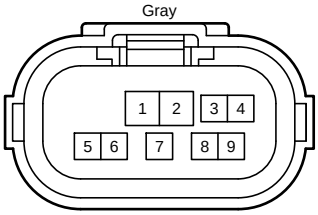
90980-12520

F4
White



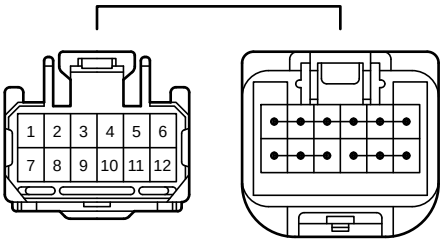
90980-12700

F26
Gray



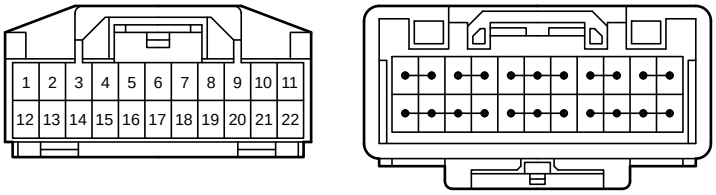
90980-12362

F51
Blue



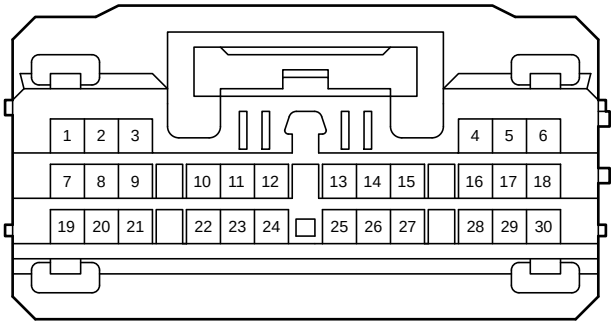
90980-11661

F52
White



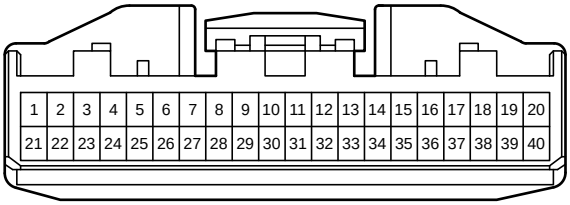
90980-11915

O2
White



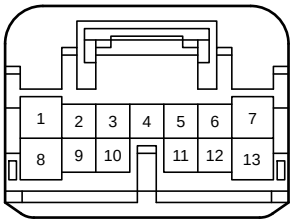
90980-12909

O3
Black



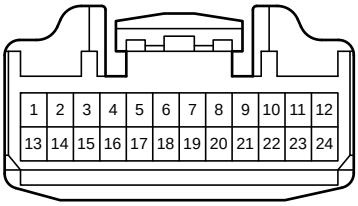
90980-12557

O4
Black



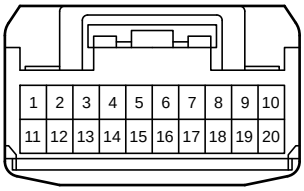
90980-12767

O22
Black



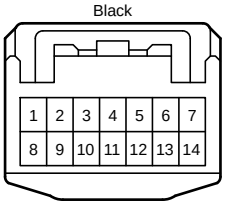
90980-12554

O23
White



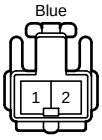
90980-12460

O25
Black



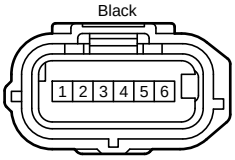
90980-12370

O40
Blue



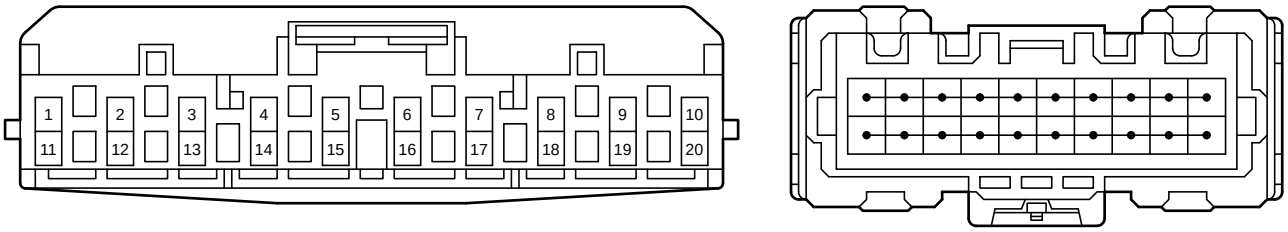
90980-10860

O81
Black



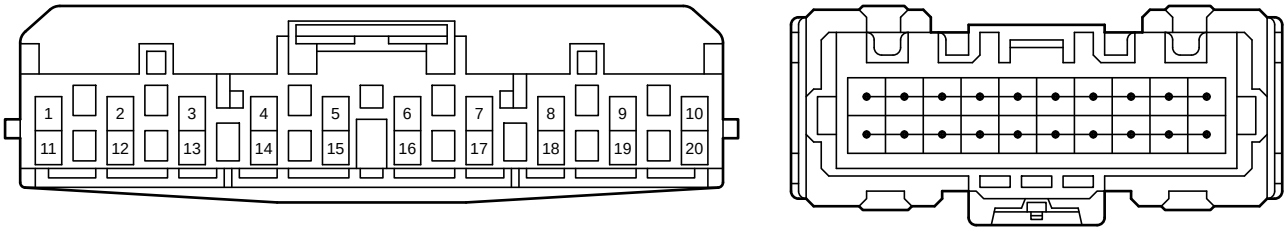
90980-12303

O104
White



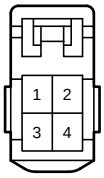
90980-12A58

O105
White



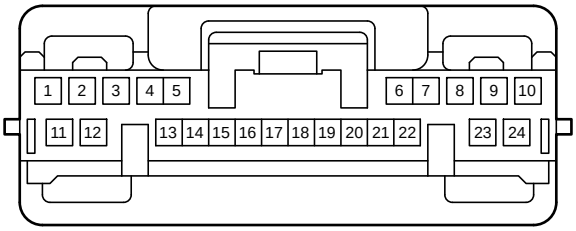
90980-12A58

O144
Black



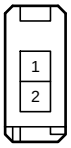
90980-12A94

O145
Black



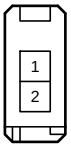
90980-12912

O152
White



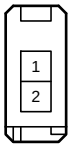
90980-12827

O153
White



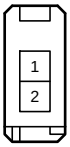
90980-12827

O155
White



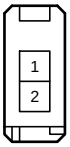
90980-12827

O156
White



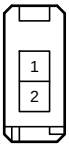
90980-12827

O157
White



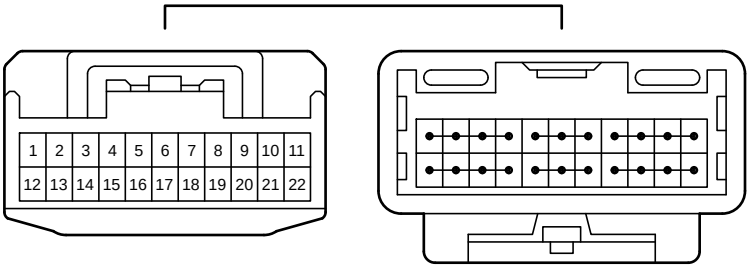
90980-12827

O158
White



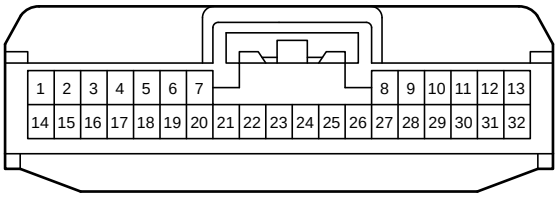
90980-12827

O169
Black



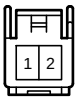
90980-12372

Q2
White



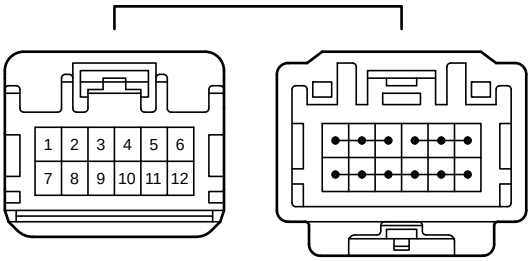
90980-12422

W16
White



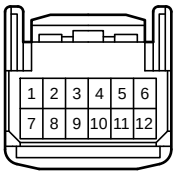
90980-12063

W17
White



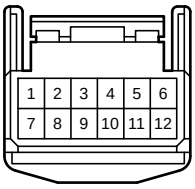
90980-12737

W18
White



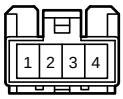
90980-12552

z4
Black



90980-12559

z10
White



90980-11950

z12
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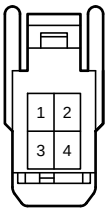

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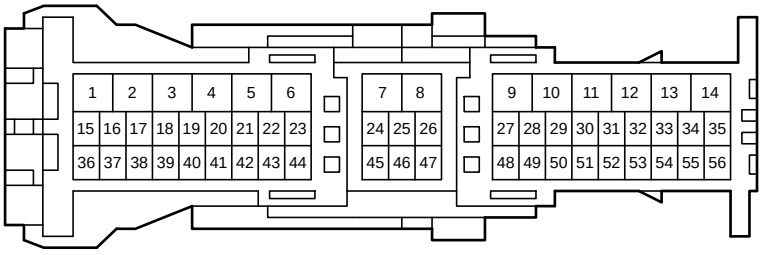

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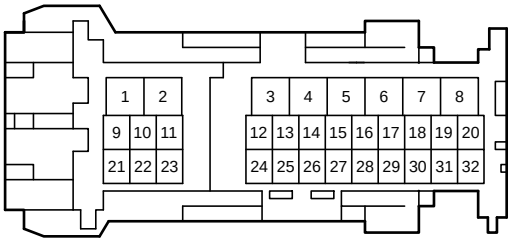

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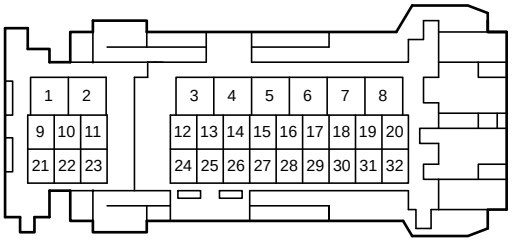

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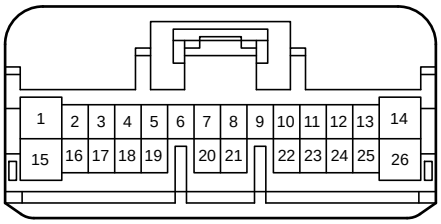

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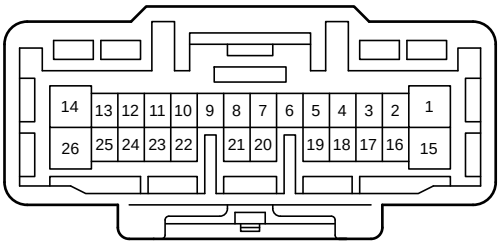

90980-12770

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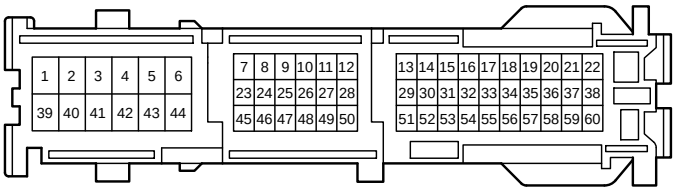

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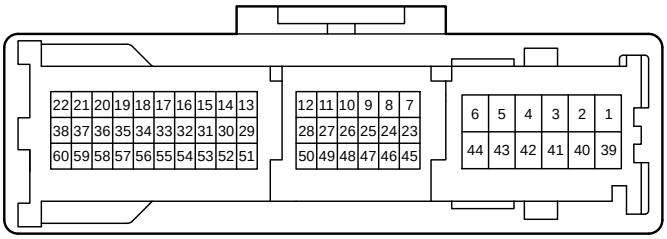

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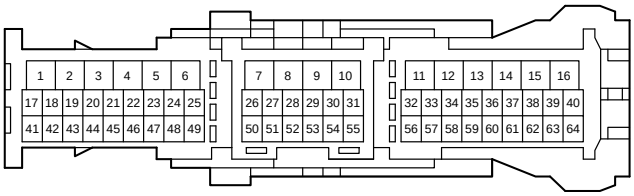

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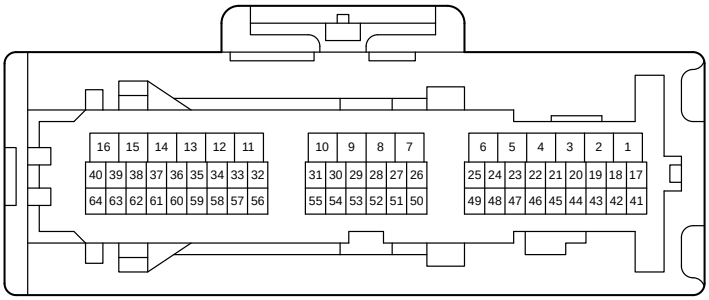

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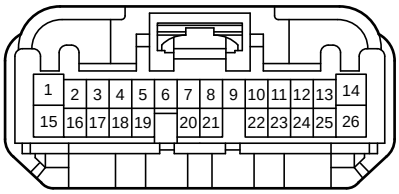

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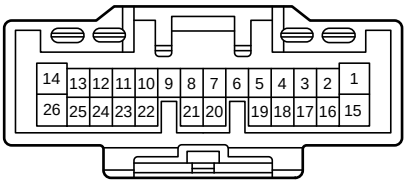

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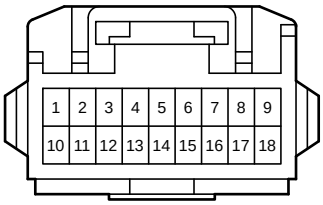

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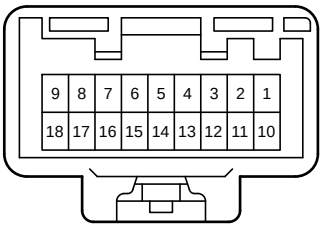

82824-53060

OA5
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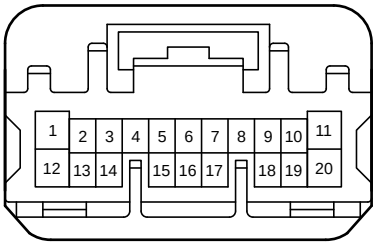

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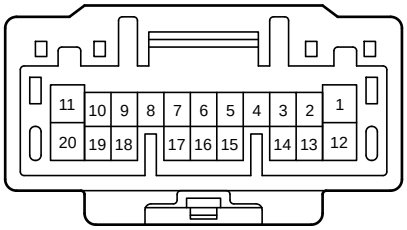

90980-12740

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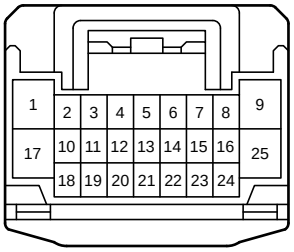

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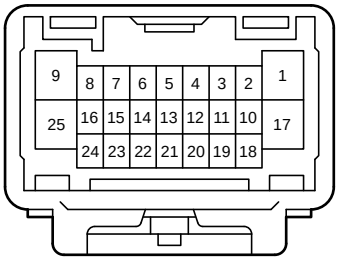

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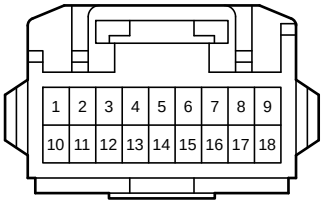

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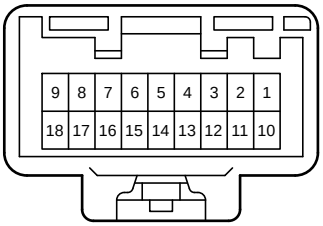

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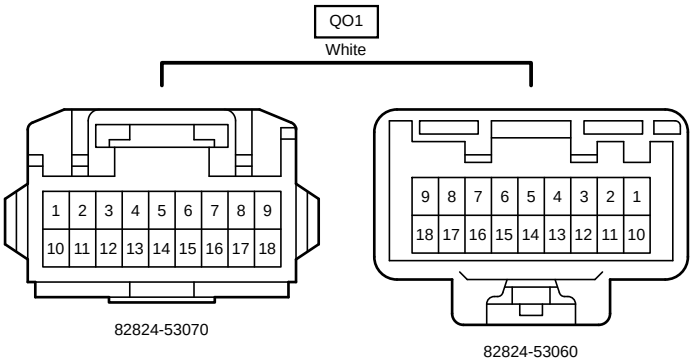
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