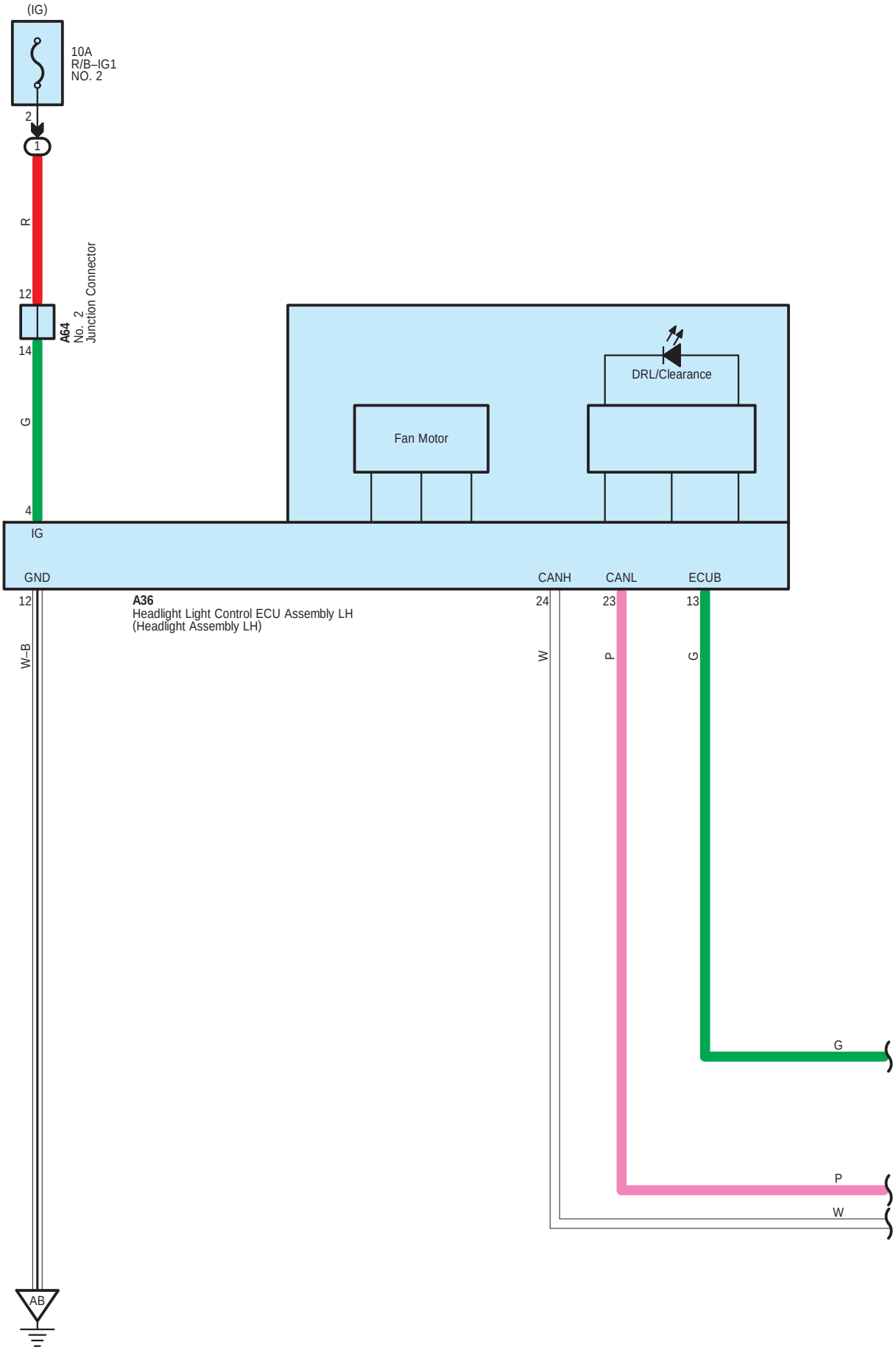
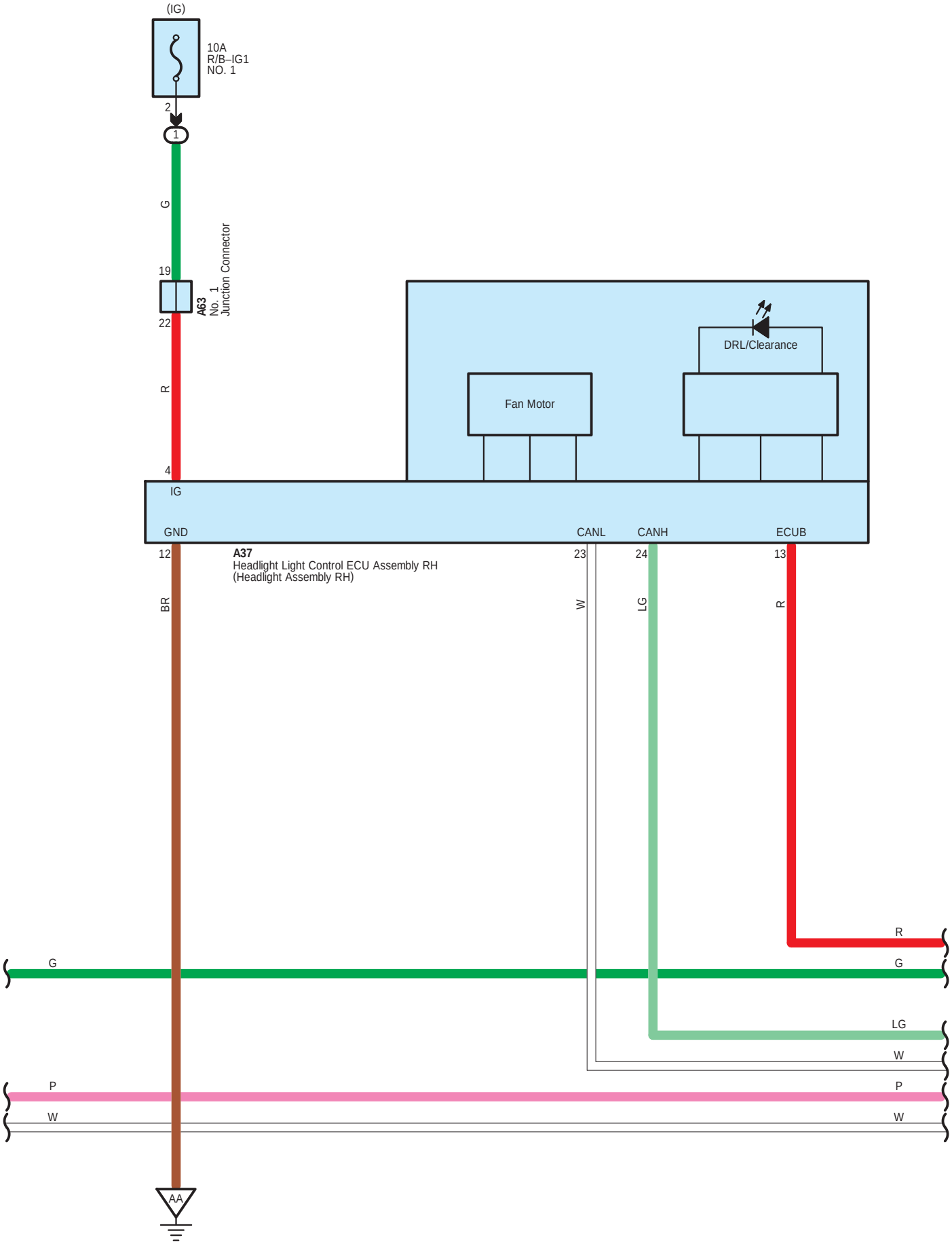
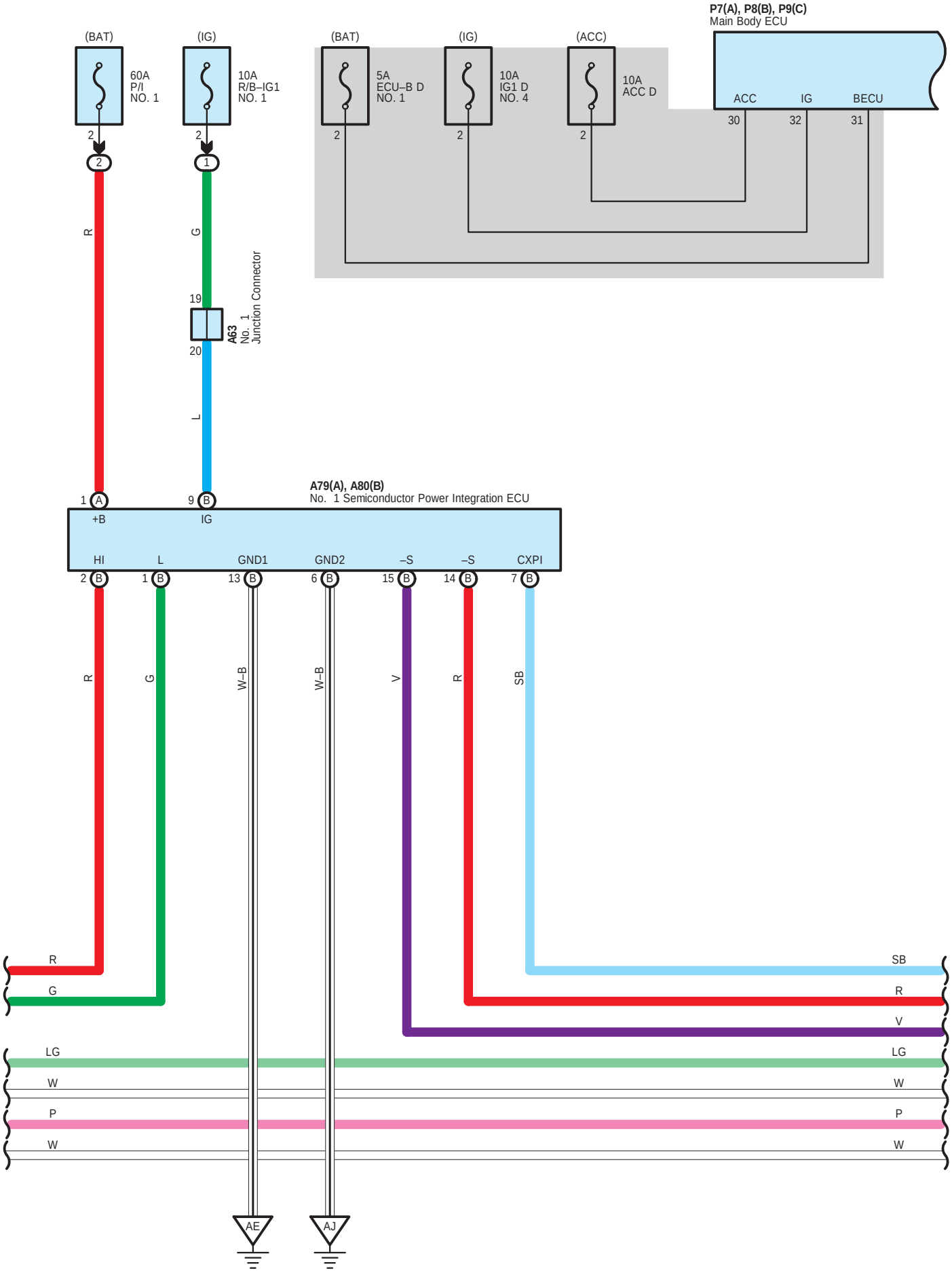
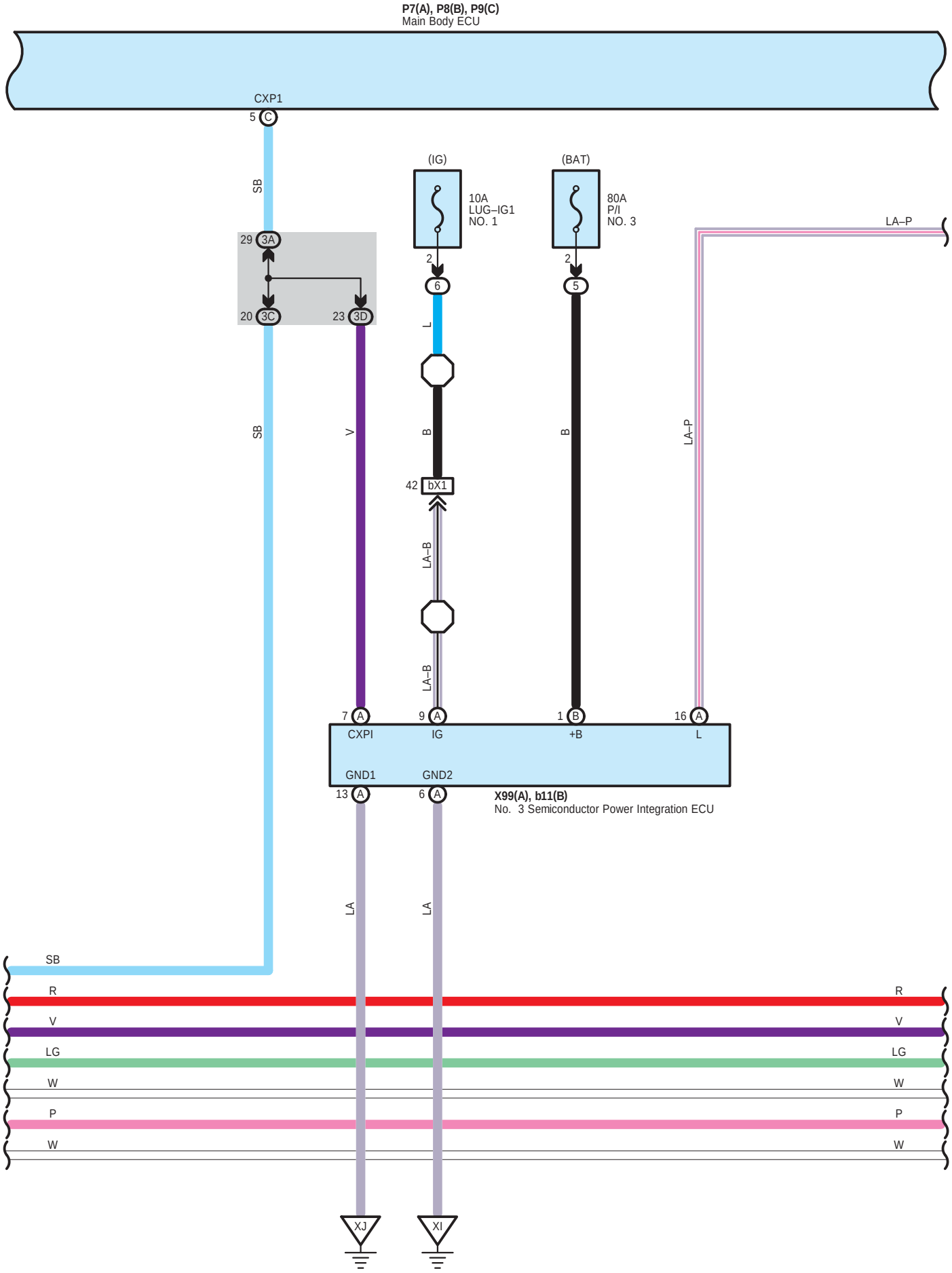
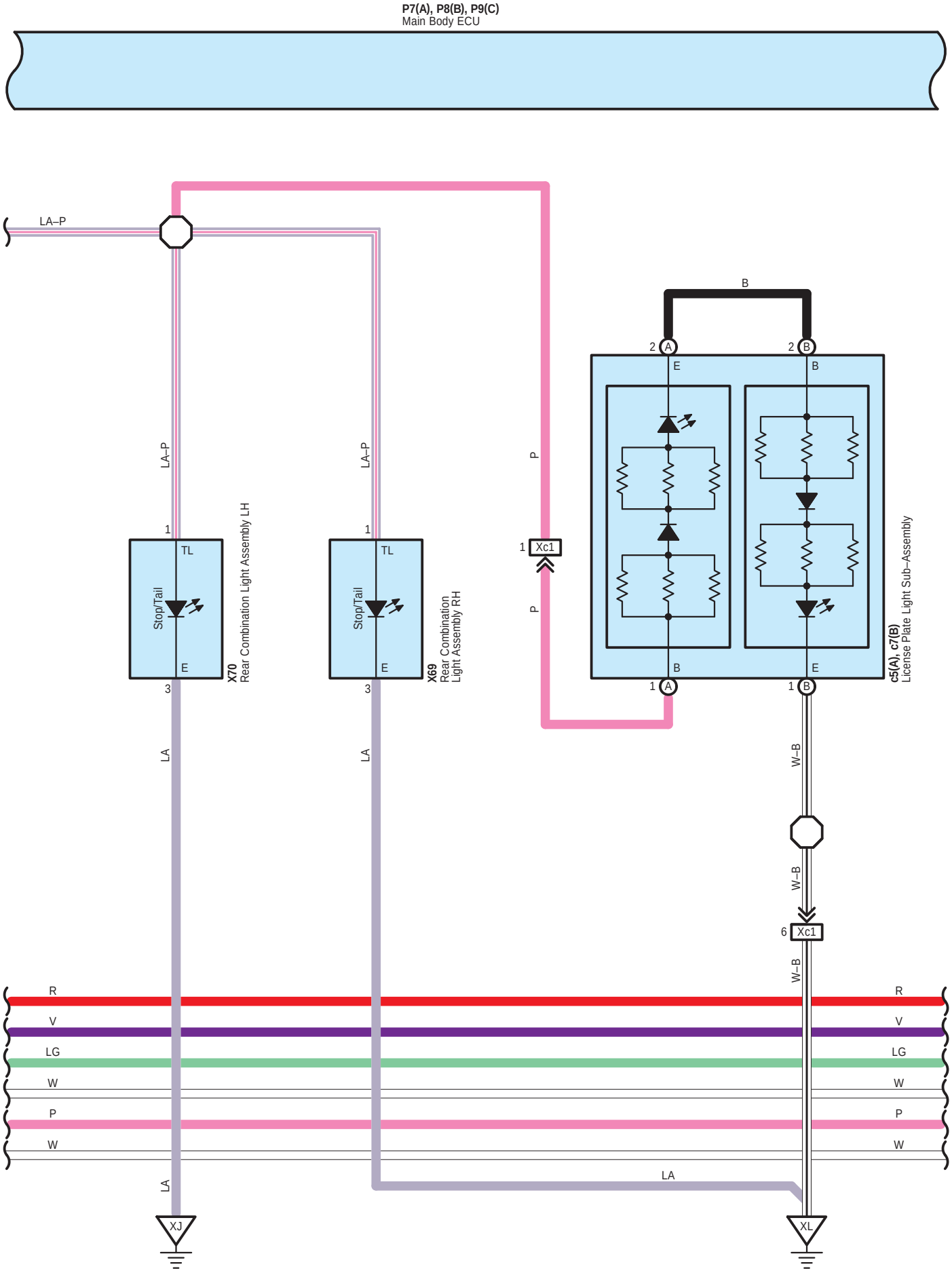
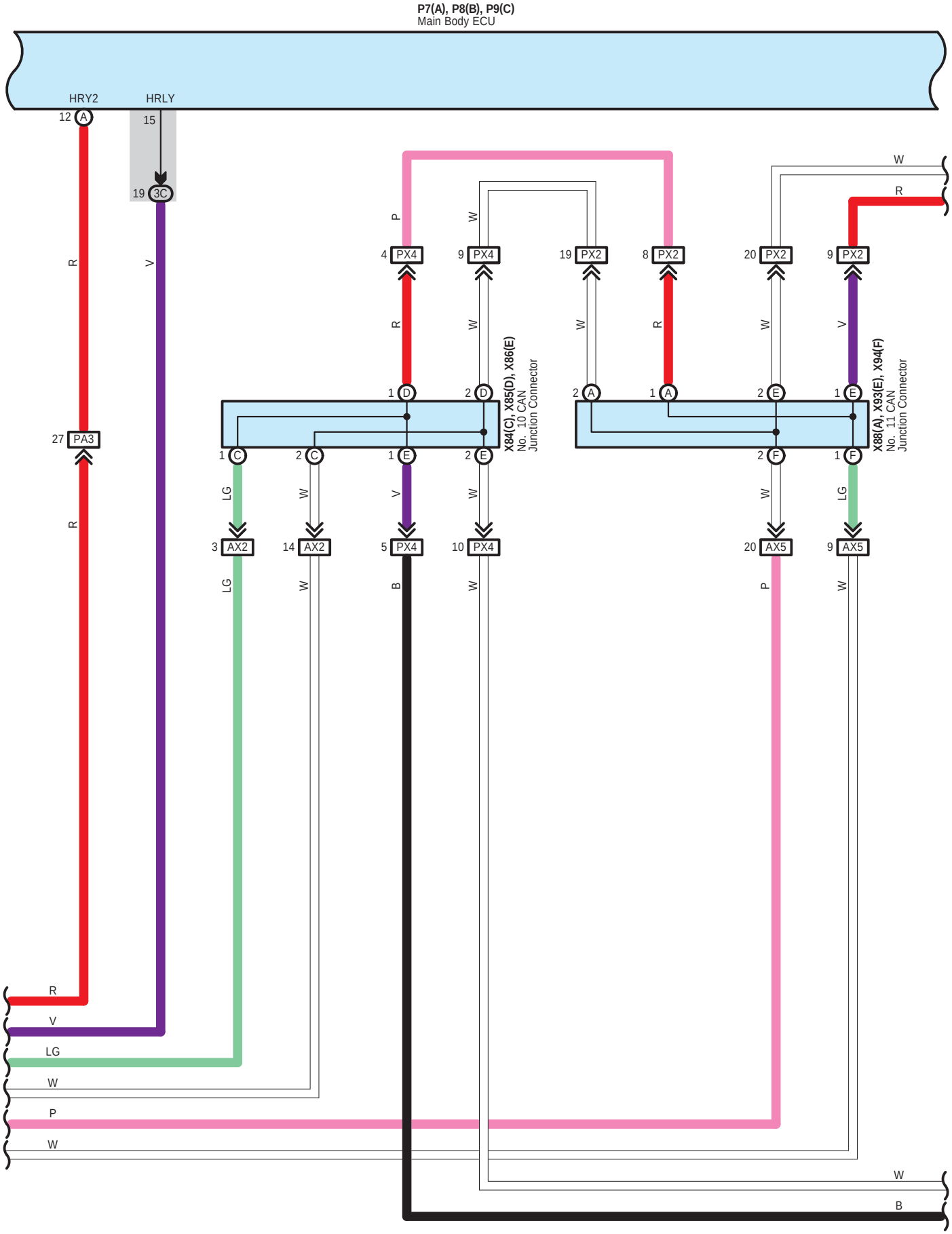

(IG)
10A
R/B–IG1
NO. 2
2
1
R
12
A64
No. 2
Junction Connector
14
G
4
IG
DRL/Clearance
Fan Motor
GND
CANH
CANL
ECUB
12
A36
Headlight Light Control ECU Assembly LH
(Headlight Assembly LH)
24
23
13
W–B
W
P
G
G
P
W
AB

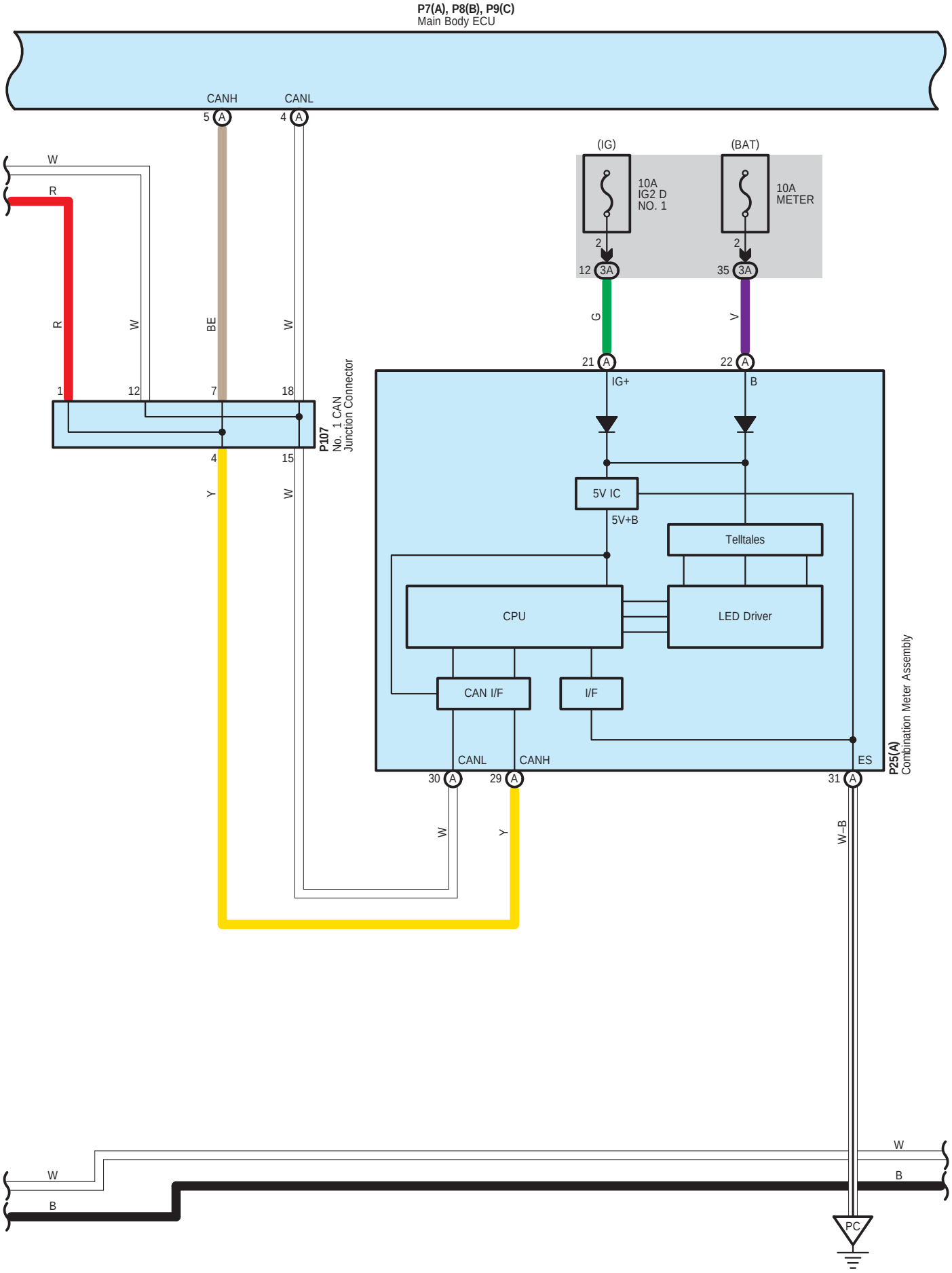

(IG)
10A
R/B–IG1
NO. 1
2
1
G
19
A63
No. 1
Junction Connector
22
R
4
IG
DRL/Clearance
Fan Motor
GND
CANL
CANH
ECUB
12
A37
Headlight Light Control ECU Assembly RH
(Headlight Assembly RH)
23
24
13
BR
W
LG
R
R
G
G
LG
W
P
P
W
W
AA


P7(A), P8(B), P9(C)
Main Body ECU
(BAT)
(IG)
(BAT)
(IG)
(ACC)
60A
P/I
NO. 1
10A
R/B–IG1
NO. 1
5A
ECU–B D
NO. 1
10A
IG1 D
NO. 4
10A
ACC D
ACC
IG
BECU
30
32
31
A63
No. 1
Junction Connector
A79(A), A80(B)
No. 1 Semiconductor Power Integration ECU
+B
IG
HI
L
GND1
GND2
–S
–S
CXPI
R
G
W–B
W–B
V
R
SB
LG
W
P
W
AE
AJ


P7(A), P8(B), P9(C)
Main Body ECU
CXP1
5 C
SB
29 3A
20 3C
23 3D
SB
V
(IG)
10A
LUG–IG1
NO. 1
2
6
L
B
42 bX1
LA–B
LA–B
(BAT)
80A
P/I
NO. 3
2
5
B
LA–P
LA–P
7 A
CXPI
9 A
IG
1 B
+B
16 A
L
GND1
GND2
13 A
6 A
X99(A), b11(B)
No. 3 Semiconductor Power Integration ECU
LA
LA
SB
R
V
LG
W
P
W
R
V
LG
W
P
W
XJ
XI

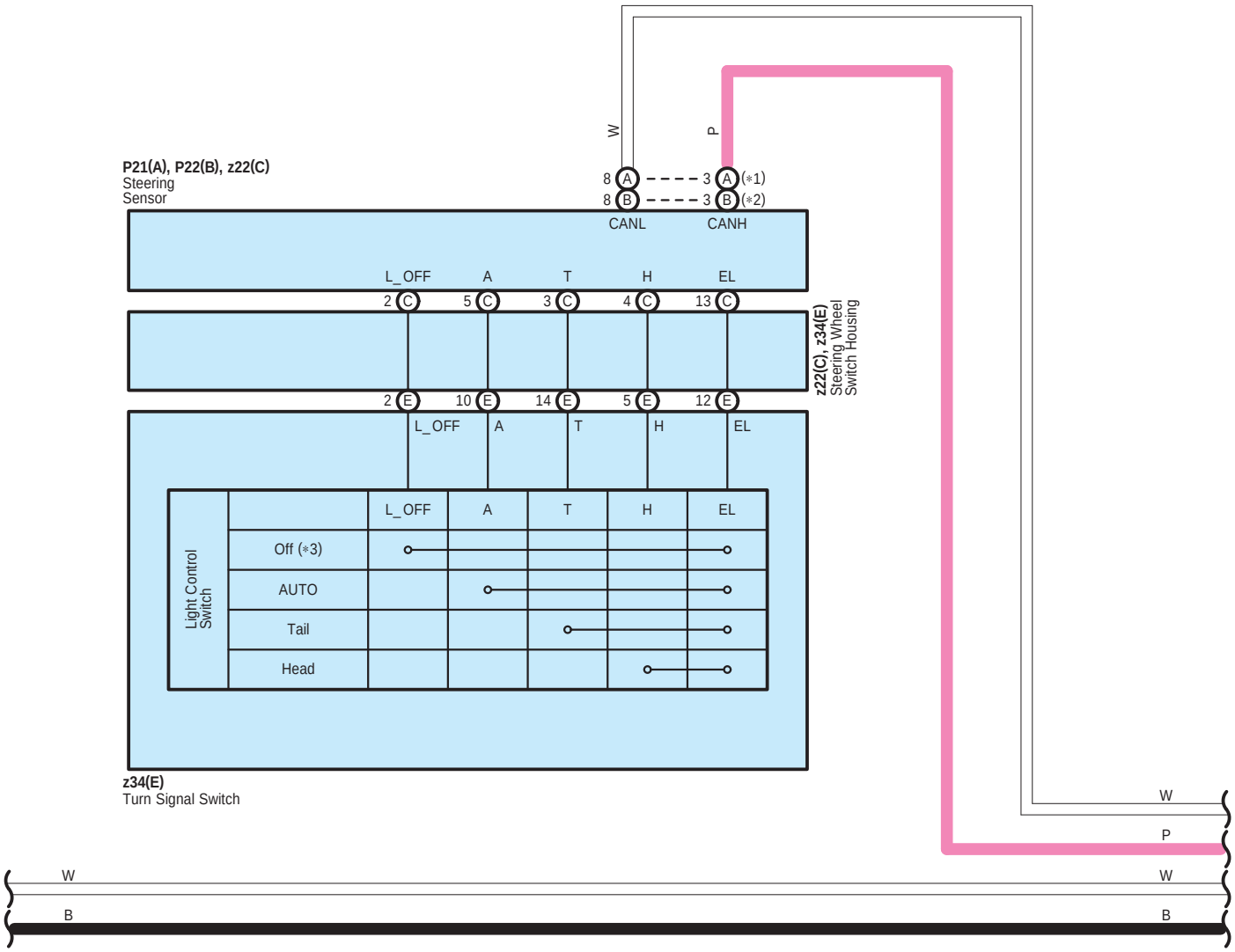

P7(A), P8(B), P9(C)
Main Body ECU
LA–P
LA–P
LA–P
P
P
B
2 A
2 B
E
B
B
E
1 A
1 B
1
TL
Stop/Tail
E
3
X70
Rear Combination Light Assembly LH
1
TL
Stop/Tail
E
3
X69
Rear Combination
Light Assembly RH
1 Xc1
c5(A), c7(B)
License Plate Light Sub–Assembly
LA
LA
W–B
W–B
6 Xc1
W–B
R
V
LG
W
P
W
R
V
LG
W
P
W
LA
LA
XJ
XL

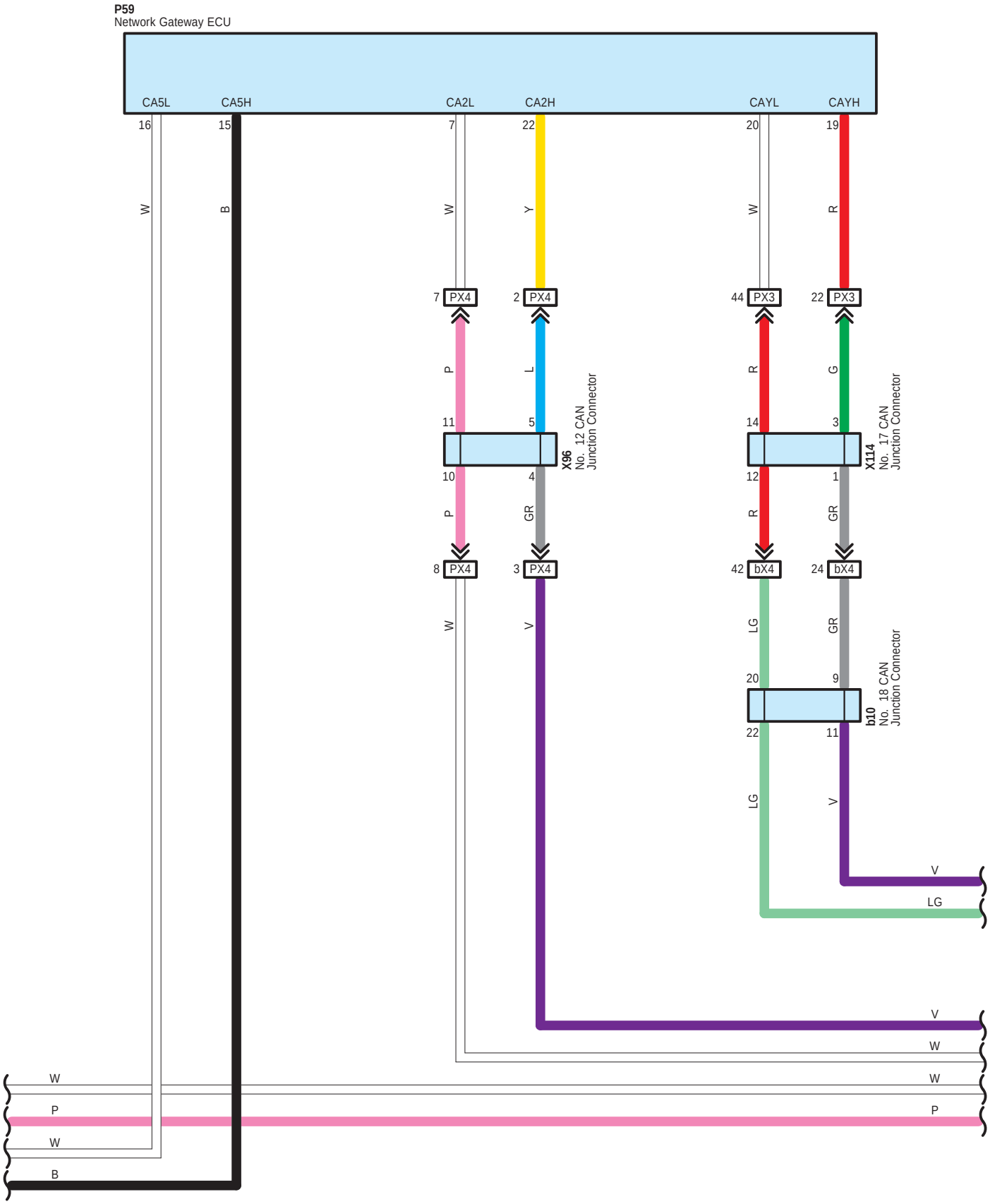

P7(A), P8(B), P9(C)
Main Body ECU
HRY2
HRLY
12 A
15
19 3C
R
V
27 PA3
R
4 PX4
9 PX4
19 PX2
8 PX2
20 PX2
9 PX2
P
W
R
W
W
R
W
V
1 D
2 D
2 A
1 A
2 E
1 E
X84(C), X85(D), X86(E)
No. 10 CAN
Junction Connector
X88(A), X93(E), X94(F)
No. 11 CAN
Junction Connector
1 C
2 C
1 E
2 E
2 F
1 F
LG
W
V
W
W
LG
3 AX2
14 AX2
5 PX4
10 PX4
20 AX5
9 AX5
LG
W
B
W
P
W
R
V
LG
W
P
W
W
B

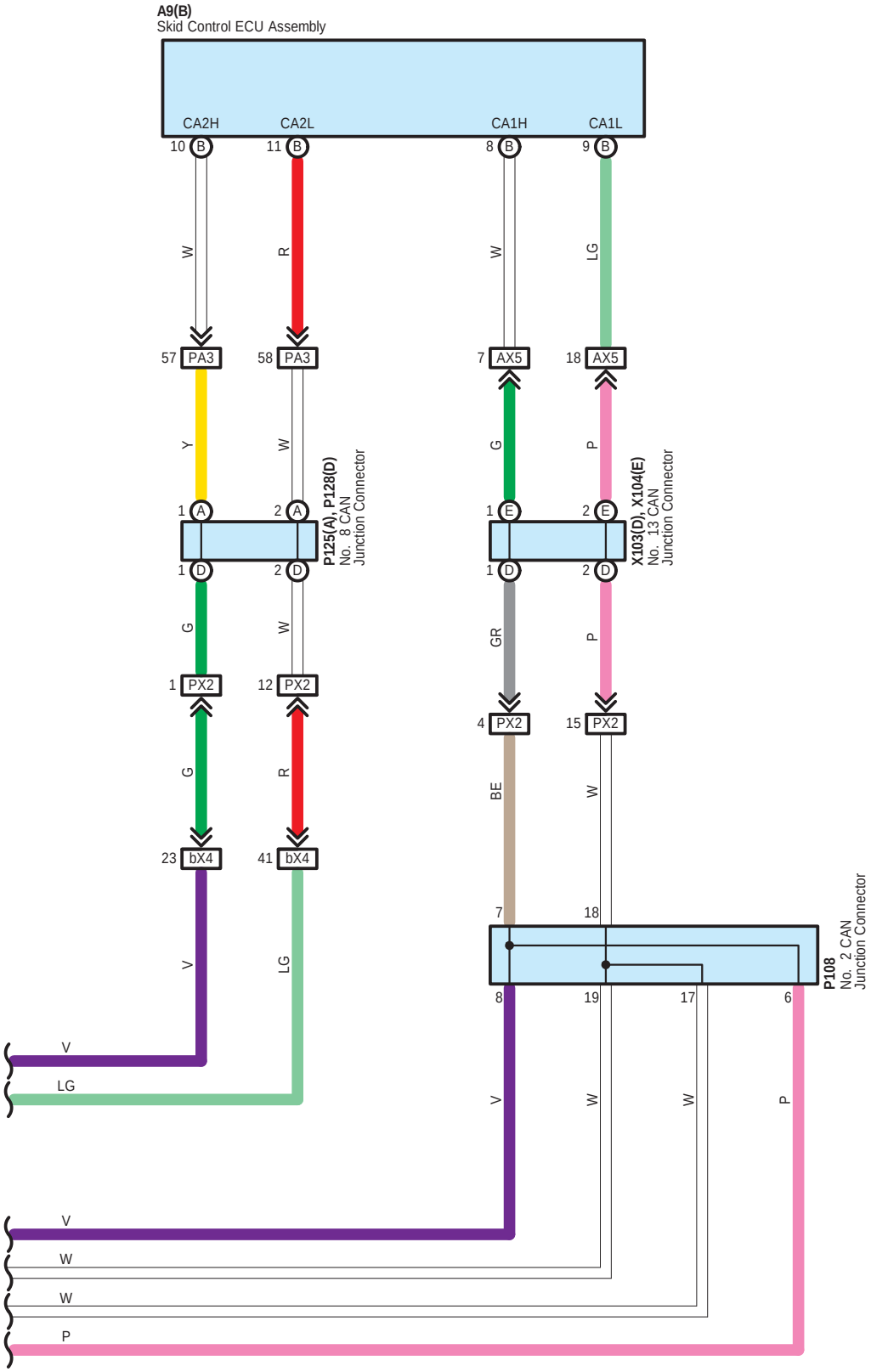

P7(A), P8(B), P9(C)
Main Body ECU
CANH
CANL
5 A
4 A
W
R
R
W
BE
W
1
12
7
18
4
15
Y
W
P107
No. 1 CAN
Junction Connector
(IG)
(BAT)
10A
IG2 D
NO. 1
10A
METER
2
2
12 3A
35 3A
G
V
21 A
22 A
IG+
B
5V IC
5V+B
Telltales
CPU
LED Driver
CAN I/F
I/F
CANL
CANH
ES
30 A
29 A
31 A
P25(A)
Combination Meter Assembly
W
Y
W–B
W
B
W
B
PC

P7(A), P8(B), P9(C)
Main Body ECU
GND1
GND2
11
19
B
6
3B
W–B
W–B
W
W
B
B
PC
PB

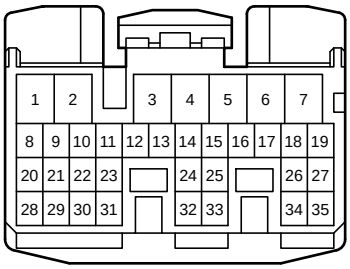
∗ 1 : w/o VGRS
∗ 2 : w/ VGRS
∗ 3 : w/ Off Position




P59
Network Gateway ECU
CA5L
CA5H
CA2L
CA2H
CAYL
CAYH
16
15
7
22
20
19
W
B
W
Y
W
R
7 PX4
2 PX4
44 PX3
22 PX3
P
L
R
G
11
5
14
3
X96
No. 12 CAN
Junction Connector
X114
No. 17 CAN
Junction Connector
10
4
12
1
P
GR
R
GR
8 PX4
3 PX4
42 bX4
24 bX4
W
V
LG
GR
20
9
b10
No. 18 CAN
Junction Connector
22
11
LG
V
V
LG
V
W
W
W
P
P
W
B

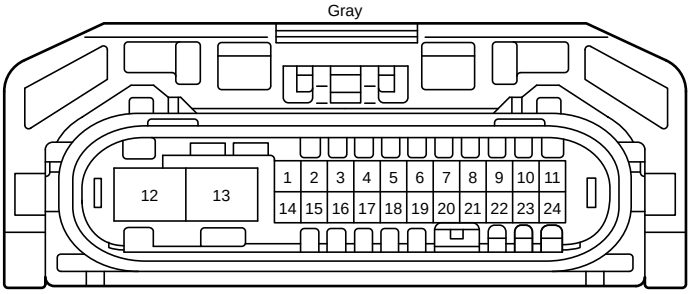

A9(B)
Skid Control ECU Assembly
CA2H
CA2L
CA1H
CA1L
10 B
11 B
8 B
9 B
W
R
W
LG
57 PA3
58 PA3
7 AX5
18 AX5
Y
W
G
P
1 A
2 A
1 E
2 E
P125(A), P128(D)
No. 8 CAN
Junction Connector
X103(D), X104(E)
No. 13 CAN
Junction Connector
1 D
2 D
1 D
2 D
G
W
GR
P
1 PX2
12 PX2
4 PX2
15 PX2
G
R
BE
W
23 bX4
41 bX4
7
18
P108
No. 2 CAN
Junction Connector
V
LG
8
19
17
6
V
LG
V
W
W
P
V
W
W
P

A9
Black



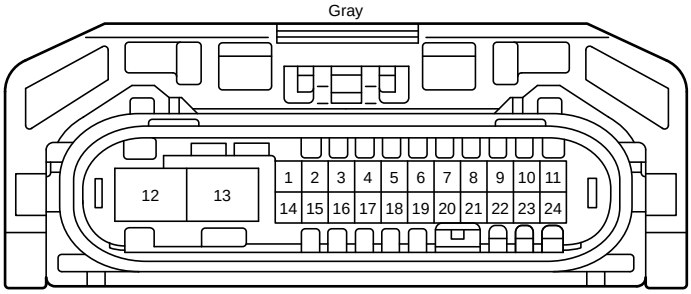

90980-12528

A36
Gray



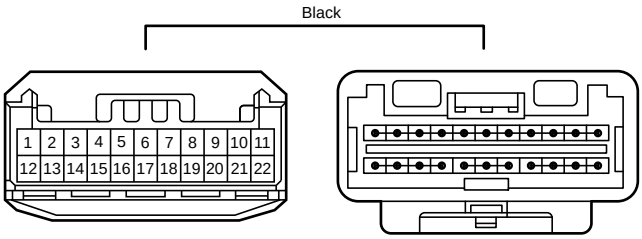

90980-12A92

A37
Gray



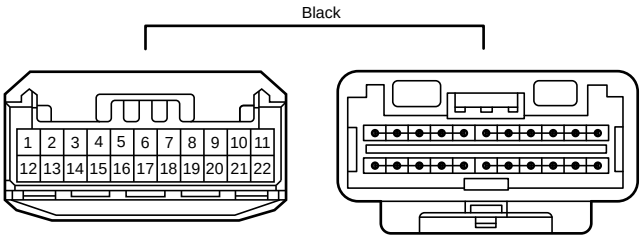

90980-12A92

A63
Black



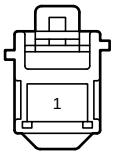

90980-12B54

A64
Black



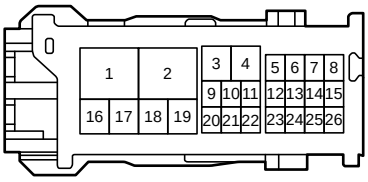

90980-12B54

A79
Black



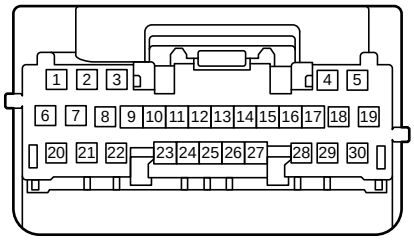

90980-10995

A80
Black



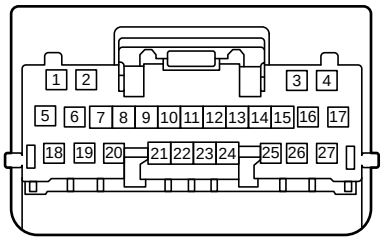

90980-12C41

P7
Black



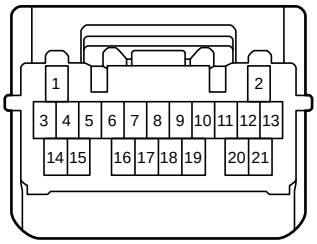

90980-12C62

P8
Black



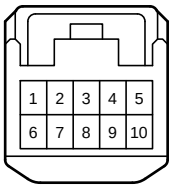

90980-12C63

P9
Black



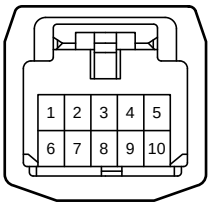

90980-12C61

P21
White



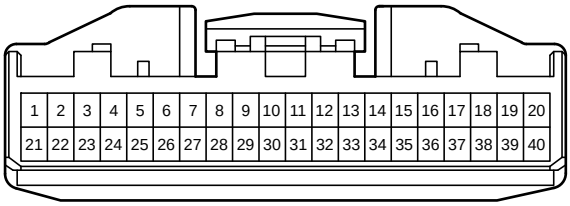

90980-12368

P22
Black



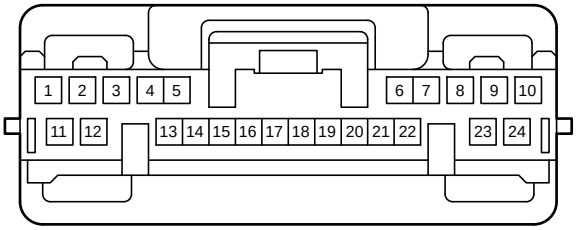

82824-78040

P25
Black



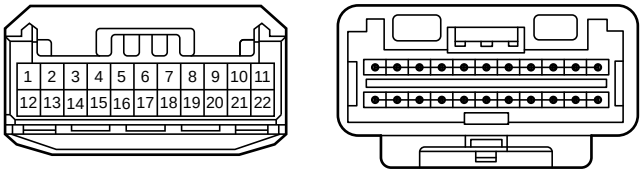

90980-12557

P59
Black



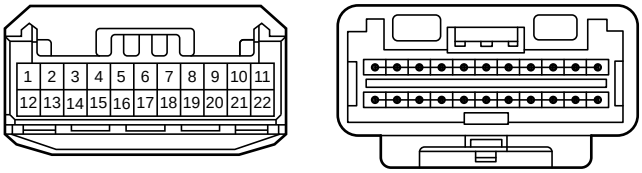

90980-12912

P107
White



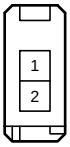

90980-12B54

P108
White



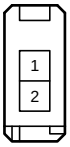

90980-12B54

P125
White



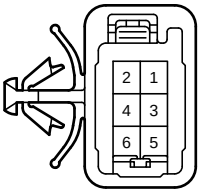

90980-12827

P128
White



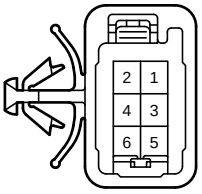

90980-12827

X69
White



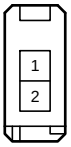

90980-11587

X70
White



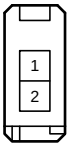

90980-11587

X84
White



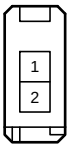

90980-12827

X85
White



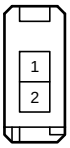

90980-12827

X86
White



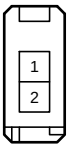

90980-12827

X88
White



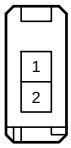

90980-12827

X93
White



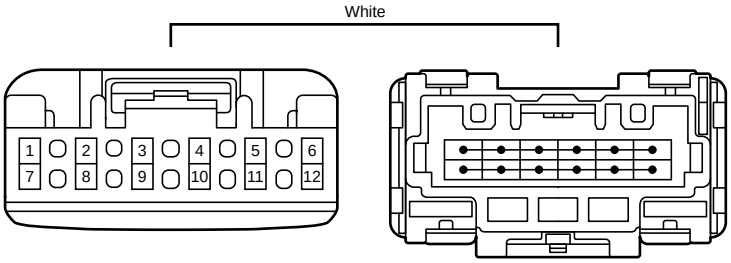

90980-12827

X94
White



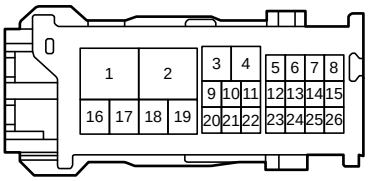

90980-12827

X96
White



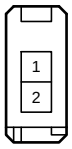

90980-12C68

X99
Black




90980-12C41

X103
White




90980-12827

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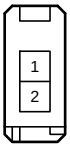


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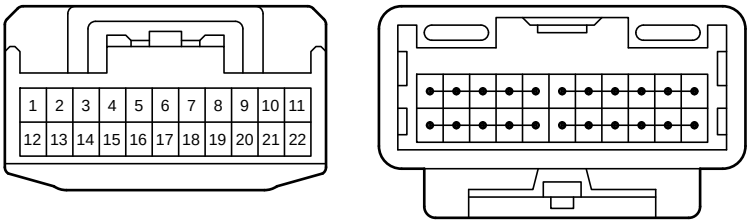


90980-12372

b10
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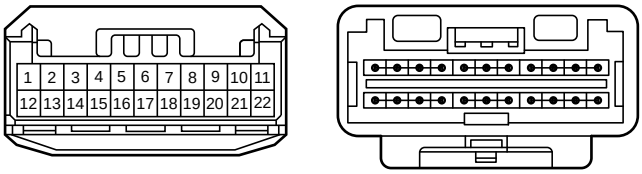


90980-12B54

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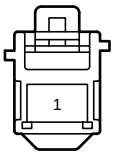


90980-10995

c5
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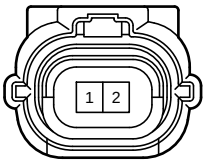


82824-76060

c7
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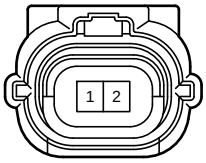


82824-76060

z22
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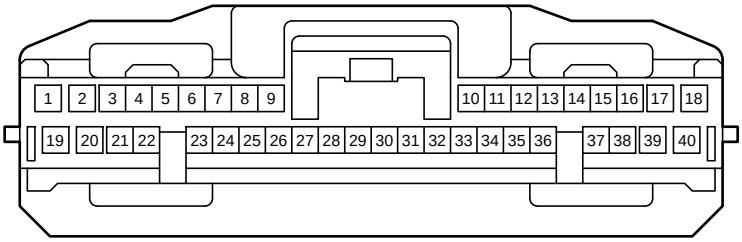


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z34
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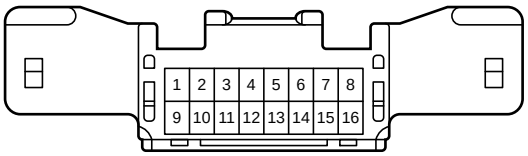


82824-11070

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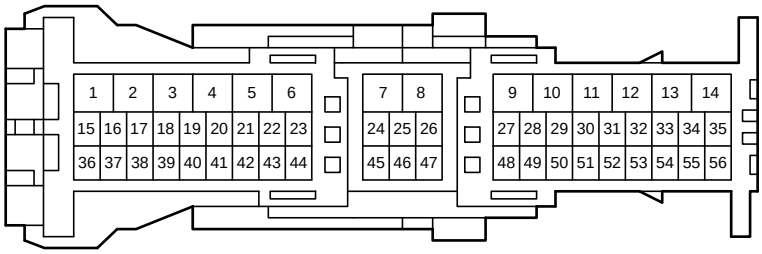


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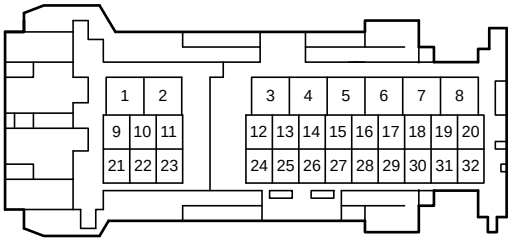


90980-12A48

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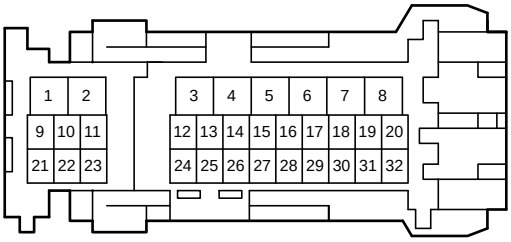


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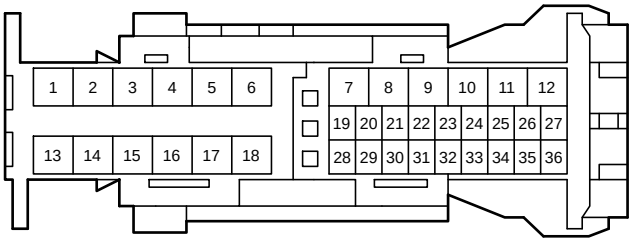


90980-12944

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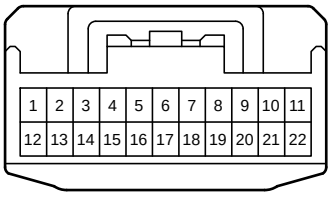
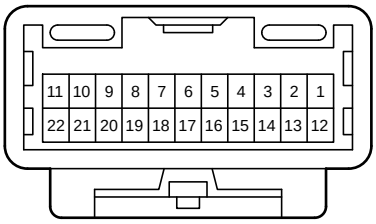



90980-12372




90980-12371

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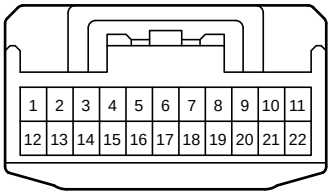


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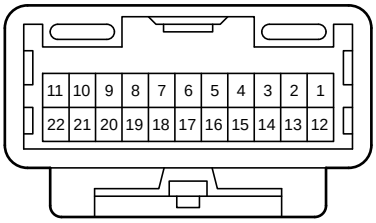


90980-12371

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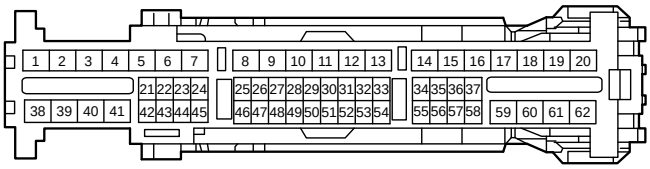
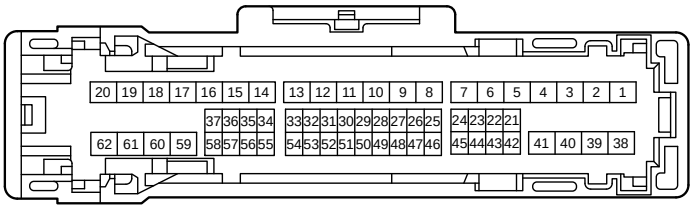



90980-12B22




90980-12B21

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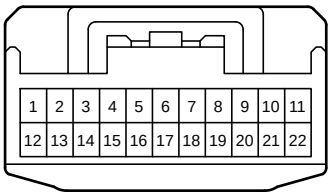


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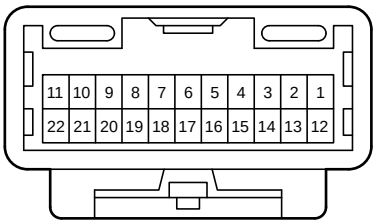


90980-12371

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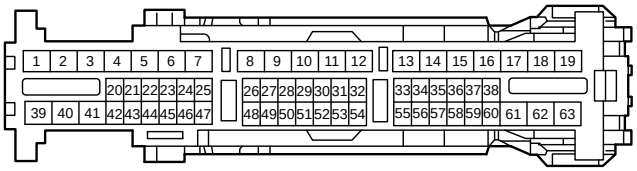
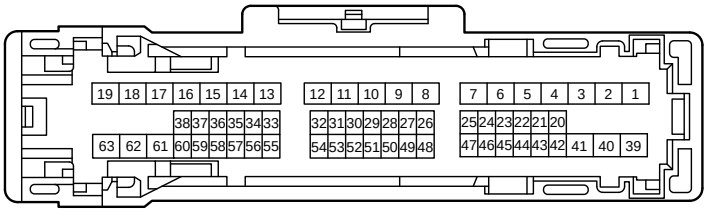



90980-12B20




90980-12B19

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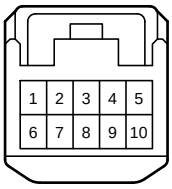


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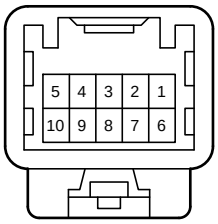


90980-12367

Xc1
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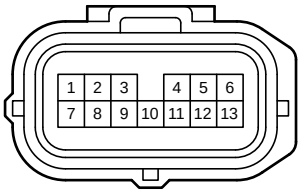
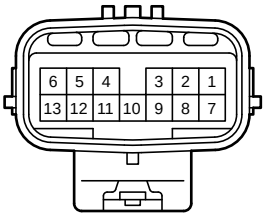



90980-12326




90980-12716

bX1
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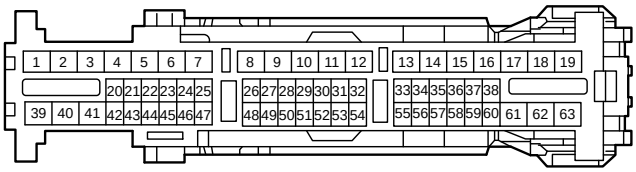
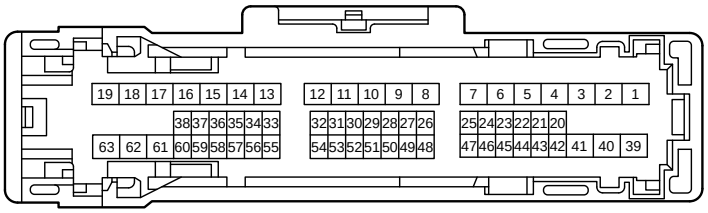



90980-12B20




90980-12B19

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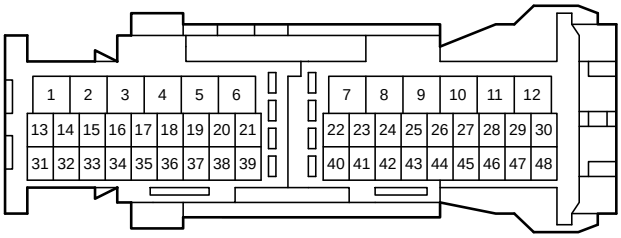


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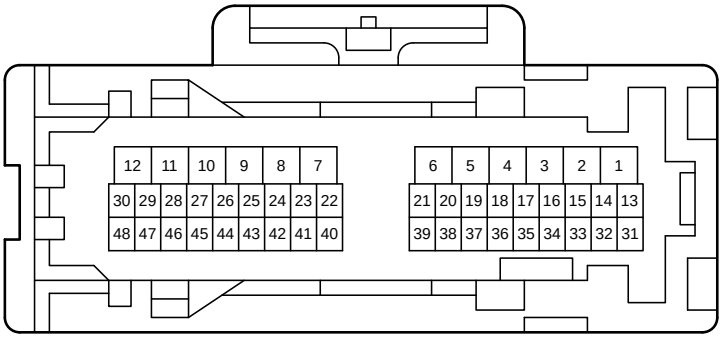


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