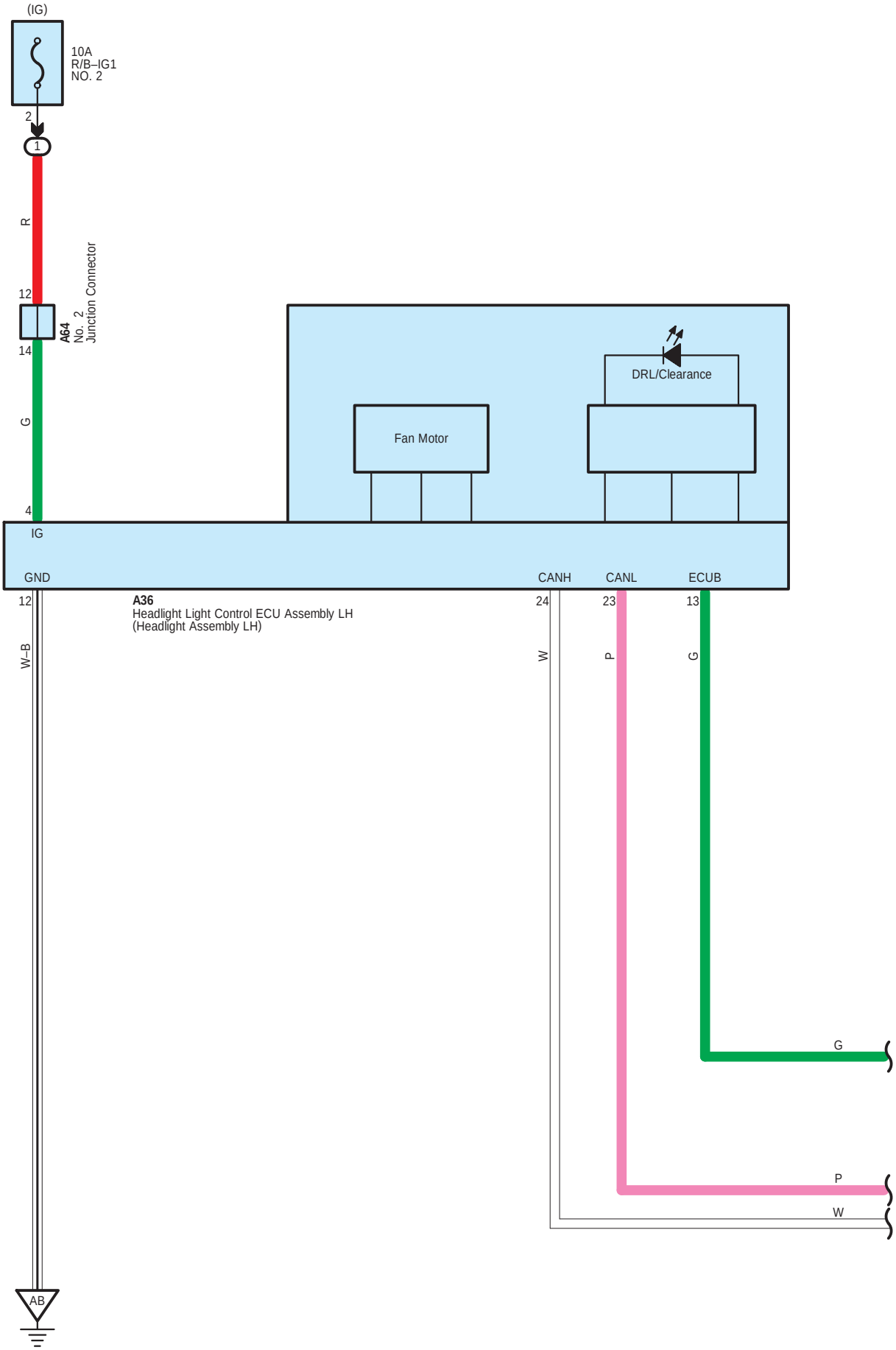
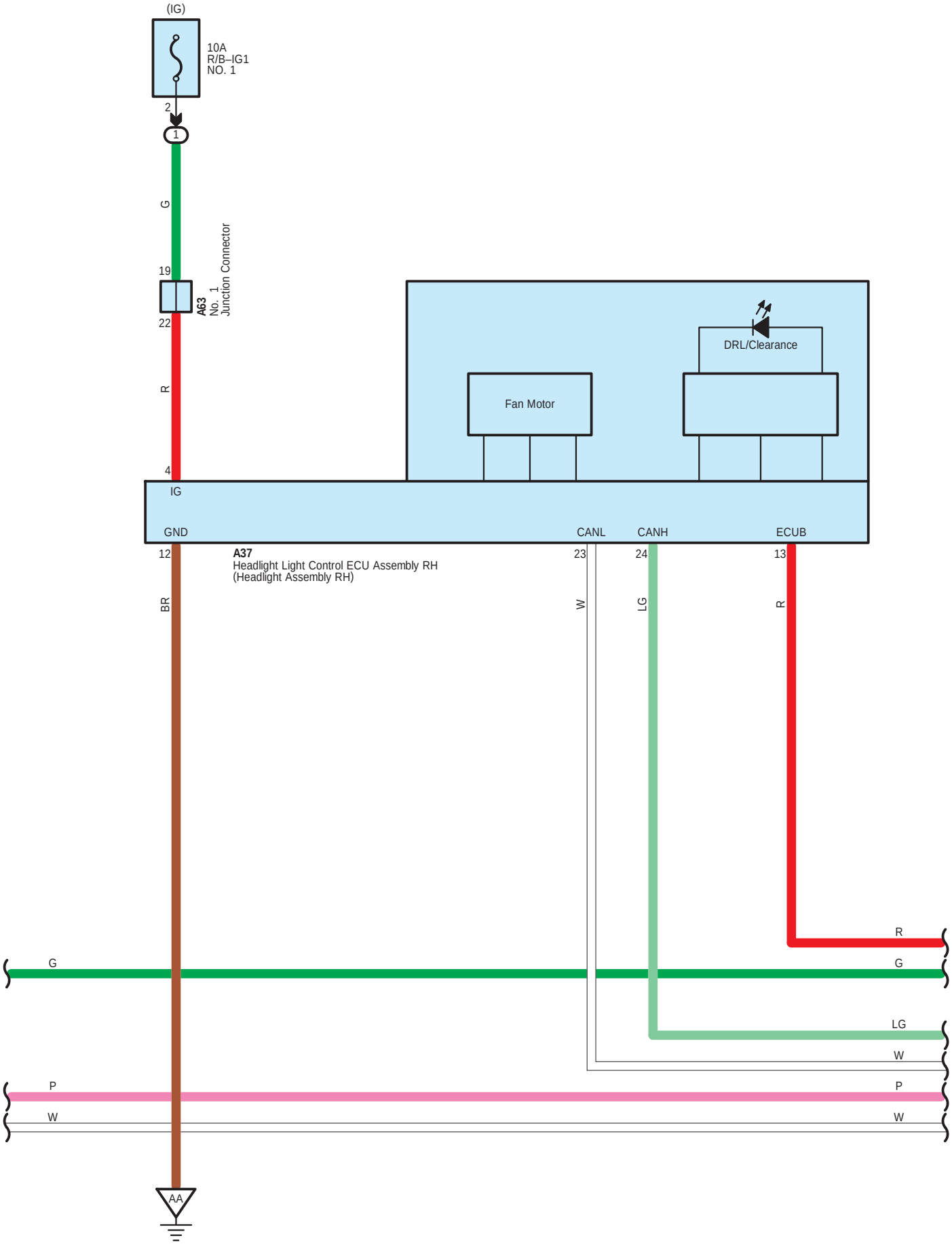
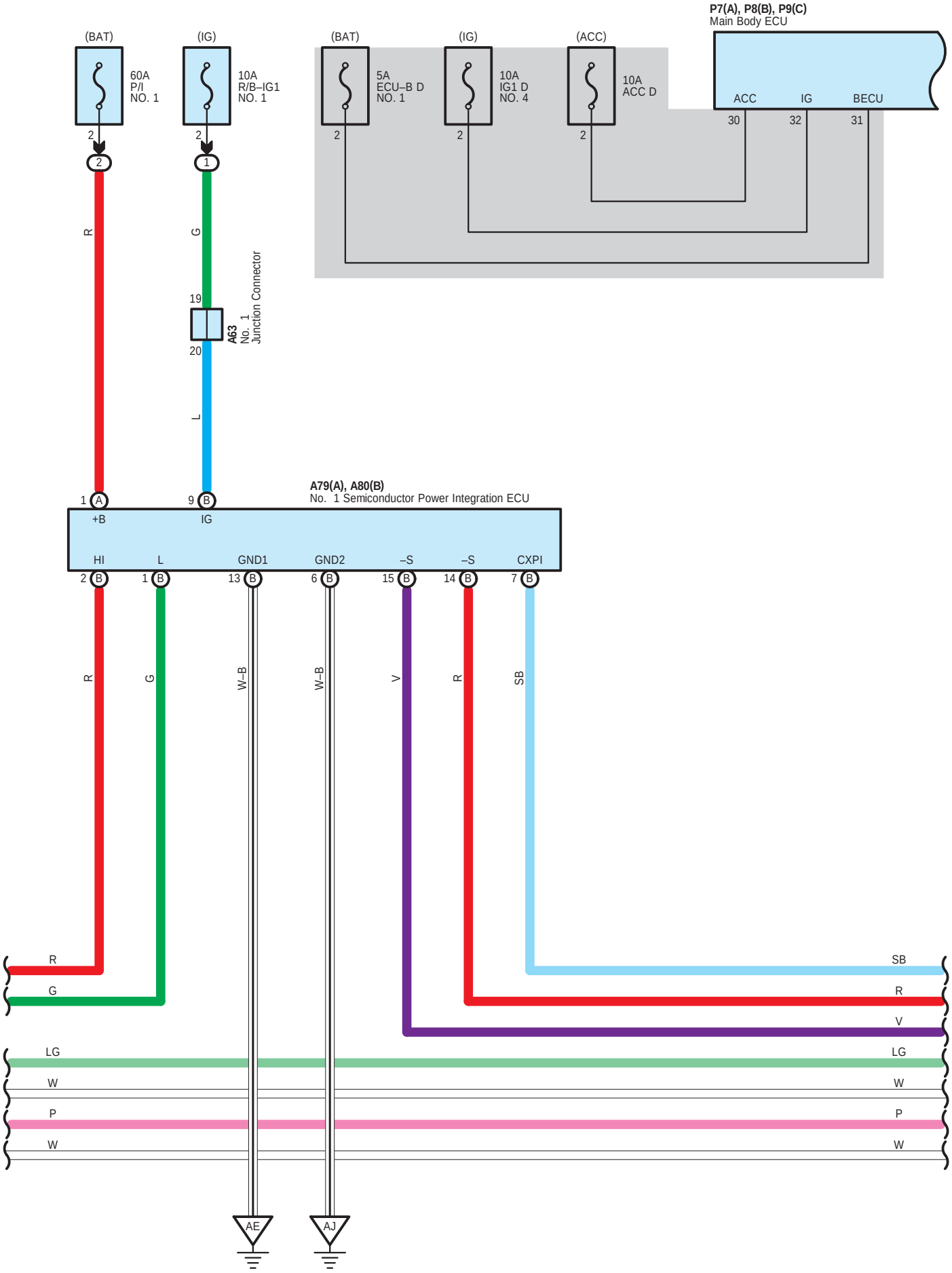
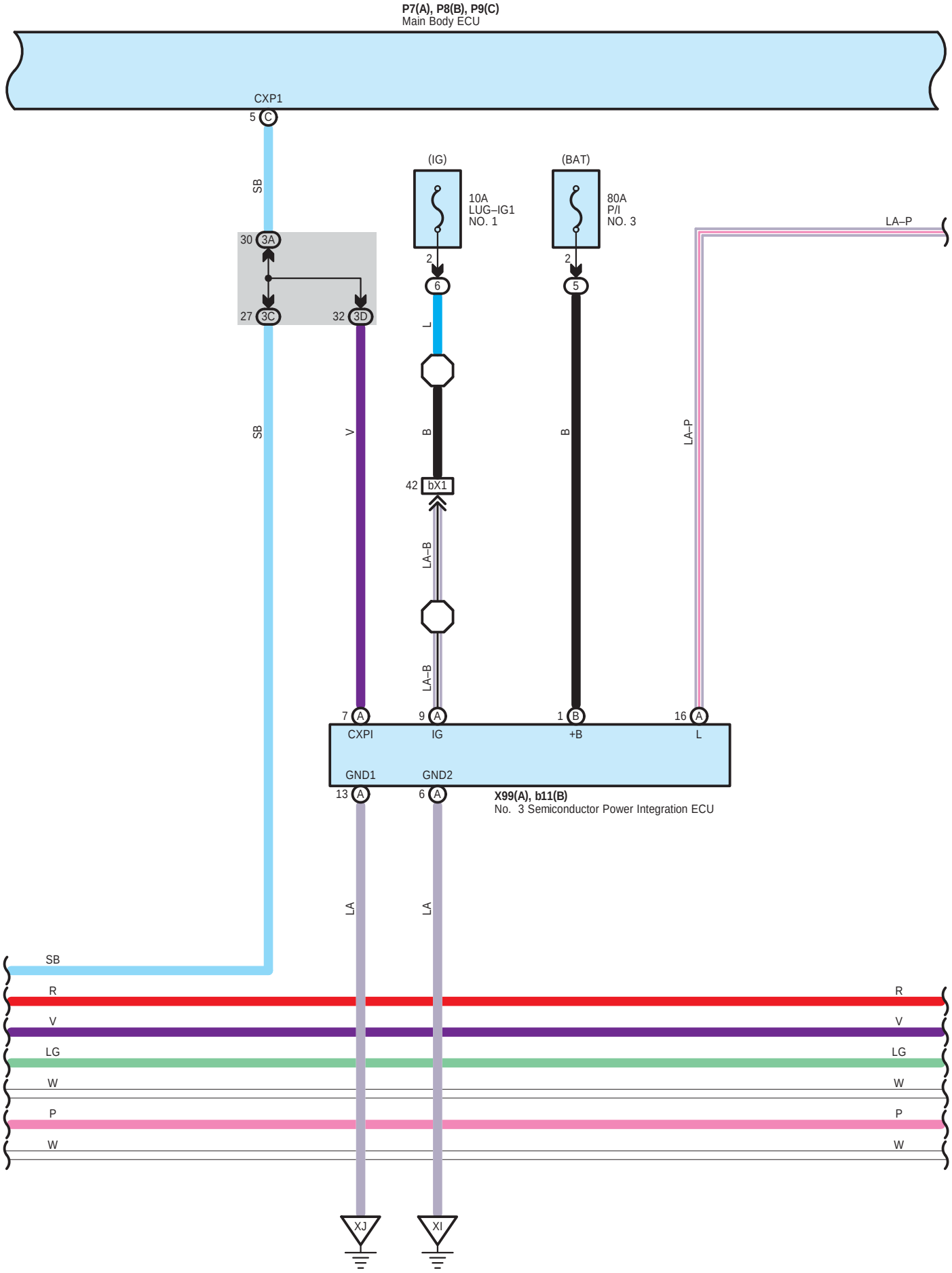
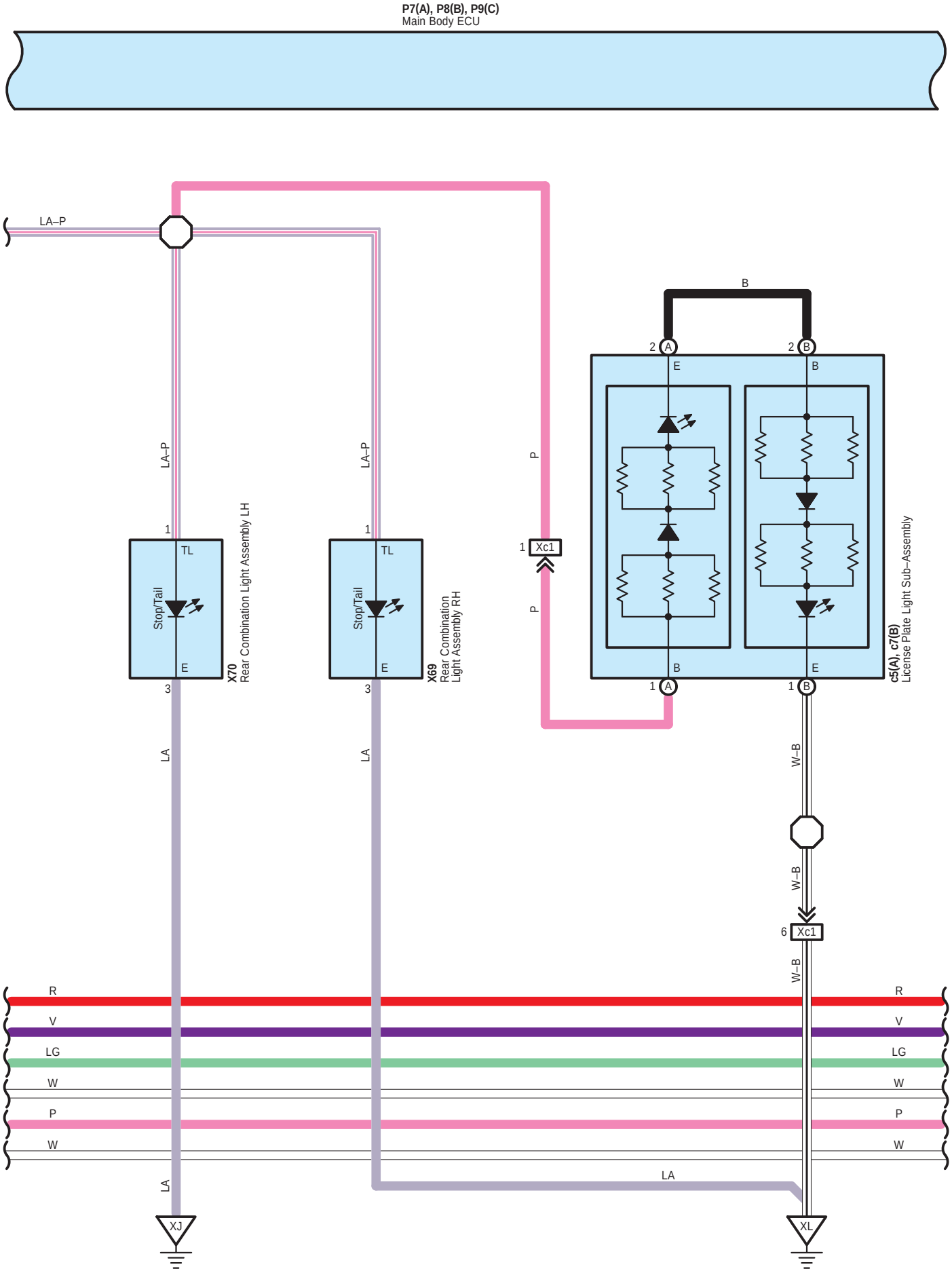
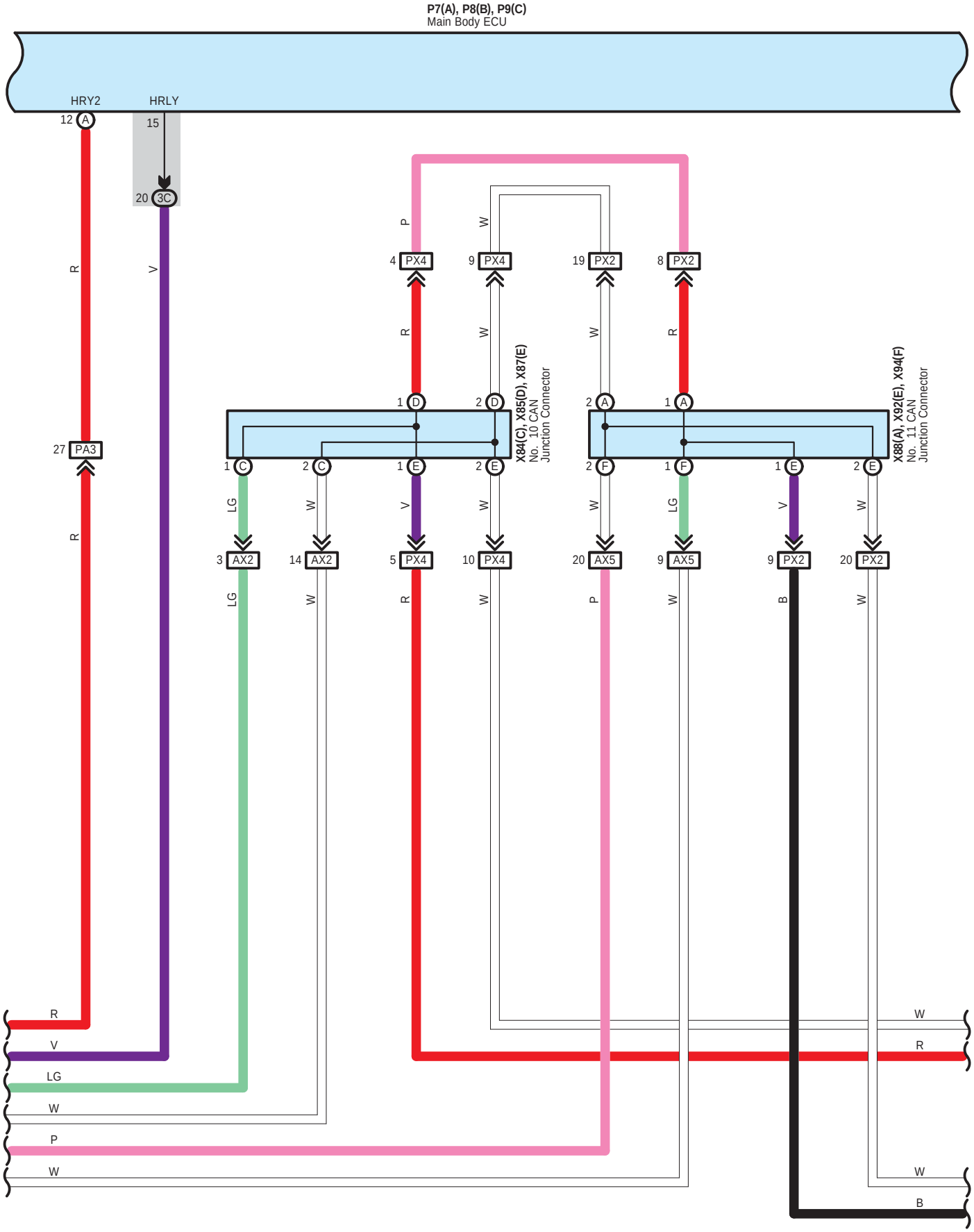

(IG)
10A
R/B–IG1
NO. 2
2
1
R
12
A64
No. 2
Junction Connector
14
G
4
IG
DRL/Clearance
Fan Motor
GND
CANH
CANL
ECUB
12
A36
Headlight Light Control ECU Assembly LH
(Headlight Assembly LH)
24
23
13
W–B
W
P
G
G
P
W
AB

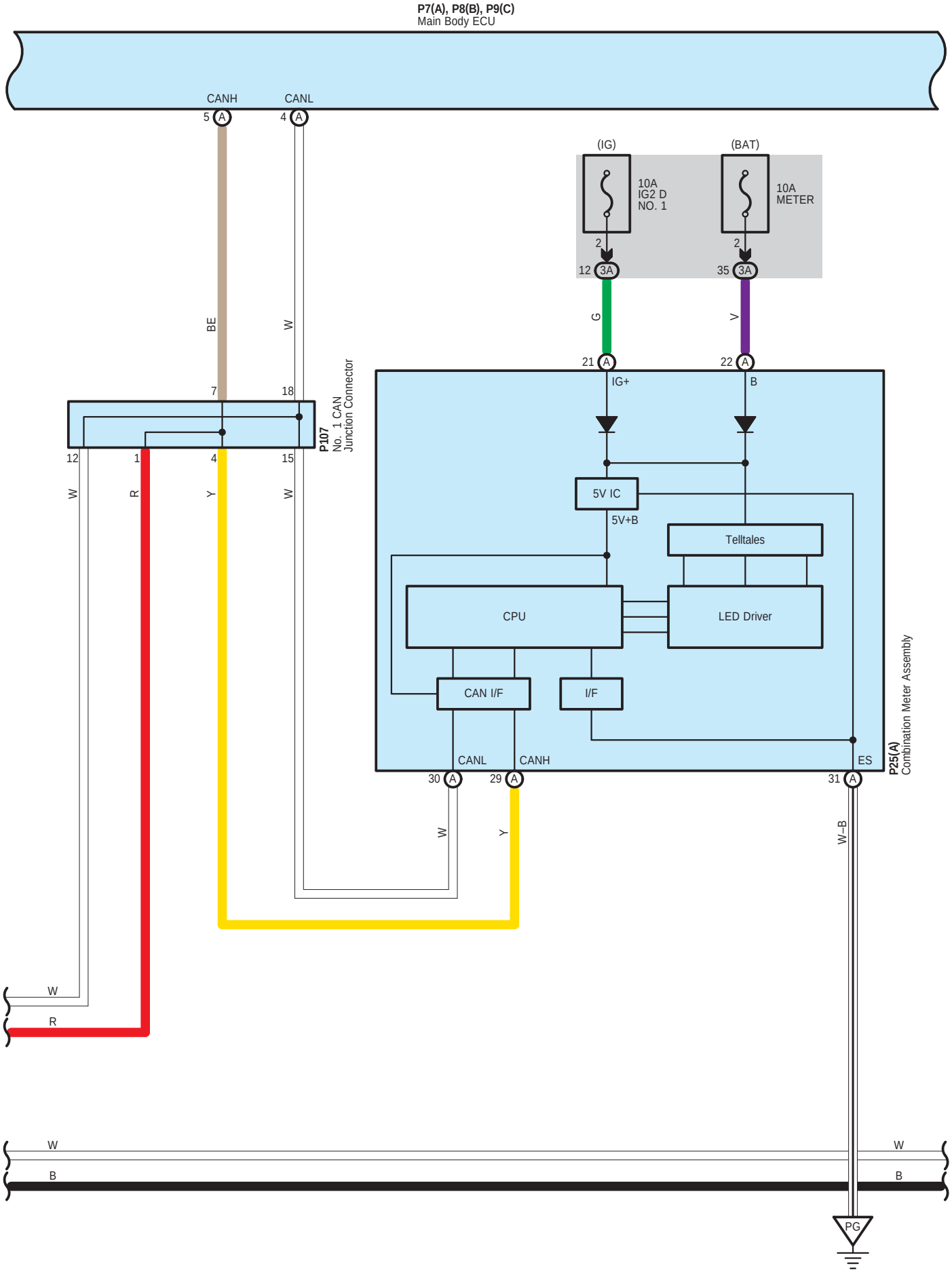

(IG)
10A
R/B–IG1
NO. 1
2
1
G
19
A63
No. 1
Junction Connector
22
R
4
IG
DRL/Clearance
Fan Motor
GND
CANL
CANH
ECUB
12
A37
Headlight Light Control ECU Assembly RH
(Headlight Assembly RH)
23
24
13
BR
W
LG
R
R
G
G
LG
W
P
P
W
W
AA

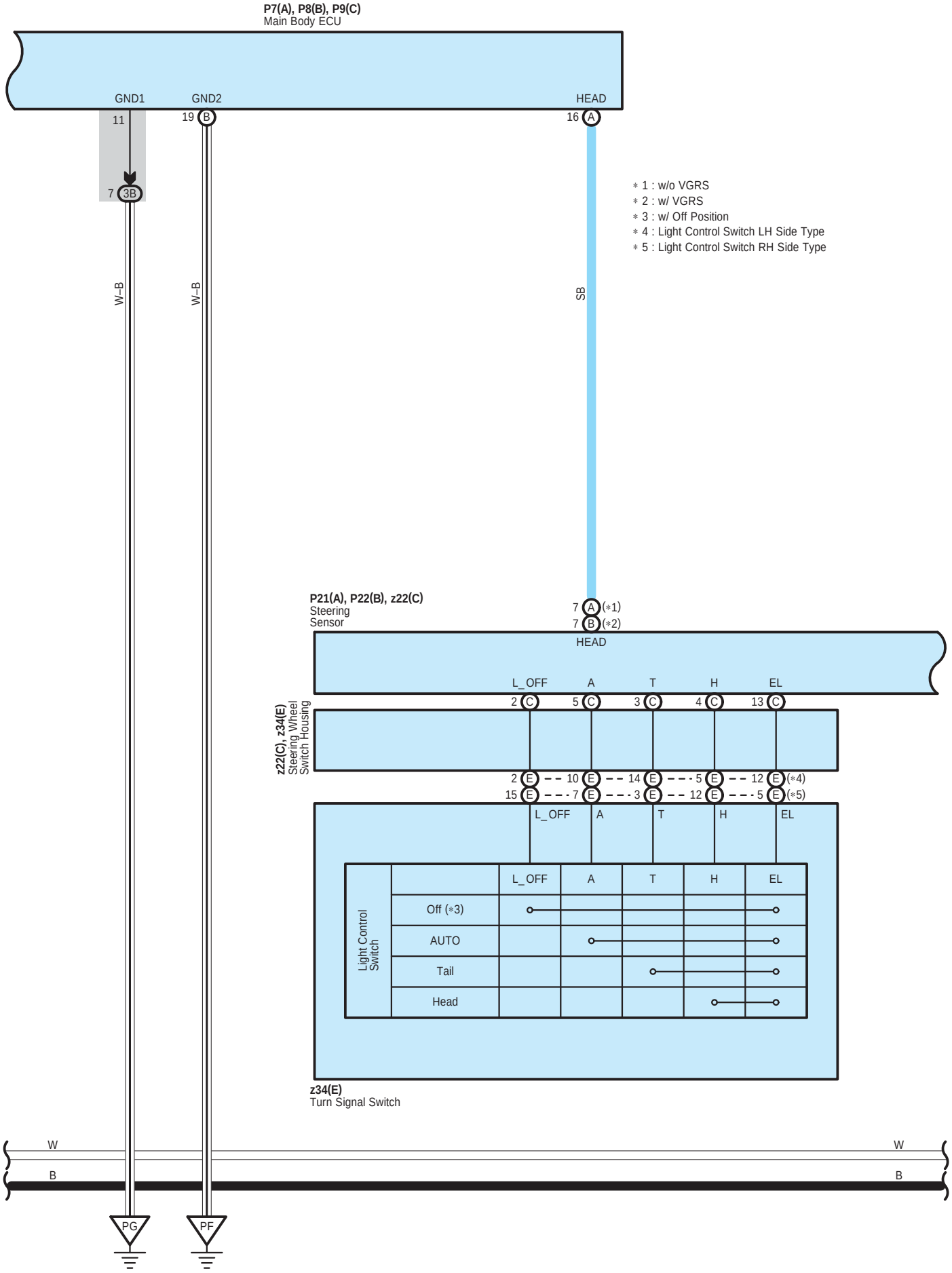

P7(A), P8(B), P9(C)
Main Body ECU
(BAT)
(IG)
(BAT)
(IG)
(ACC)
60A
P/I
NO. 1
10A
R/B–IG1
NO. 1
5A
ECU–B D
NO. 1
10A
IG1 D
NO. 4
10A
ACC D
ACC
IG
BECU
30
32
31
A63
No. 1
Junction Connector
A79(A), A80(B)
No. 1 Semiconductor Power Integration ECU
+B
IG
HI
L
GND1
GND2
–S
–S
CXPI
R
G
W–B
W–B
V
R
SB
LG
W
P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

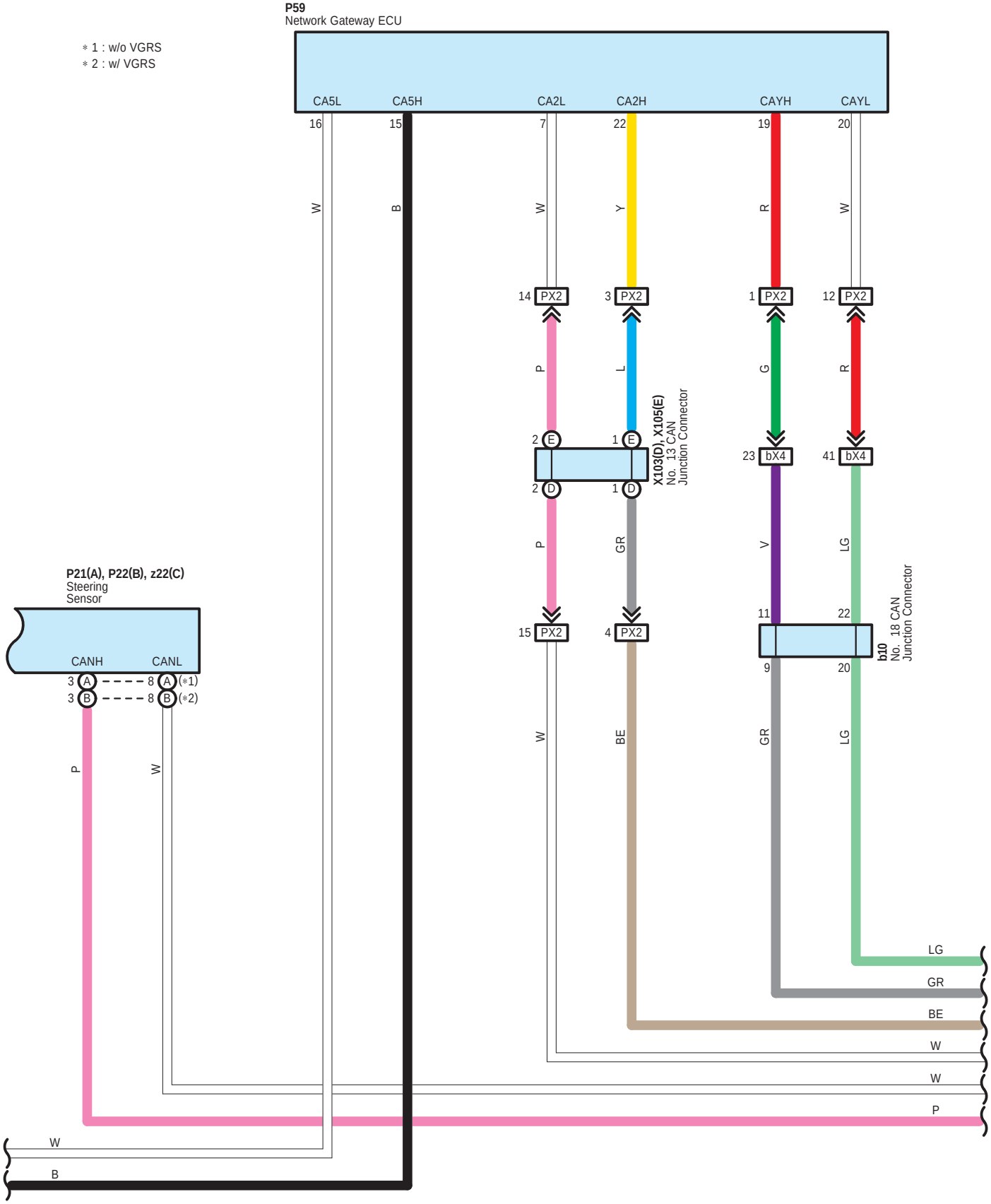

P7(A), P8(B), P9(C)
Main Body ECU
CXP1
5 C
SB
30 3A
27 3C
32 3D
SB
V
(IG)
10A
LUG–IG1
NO. 1
2
6
L
B
42 bX1
LA–B
LA–B
(BAT)
80A
P/I
NO. 3
2
5
B
LA–P
LA–P
7 A
CXPI
9 A
IG
1 B
+B
16 A
L
GND1
GND2
13 A
6 A
X99(A), b11(B)
No. 3 Semiconductor Power Integration ECU
LA
LA
SB
R
V
LG
W
P
W
R
V
LG
W
P
W
XJ
XI

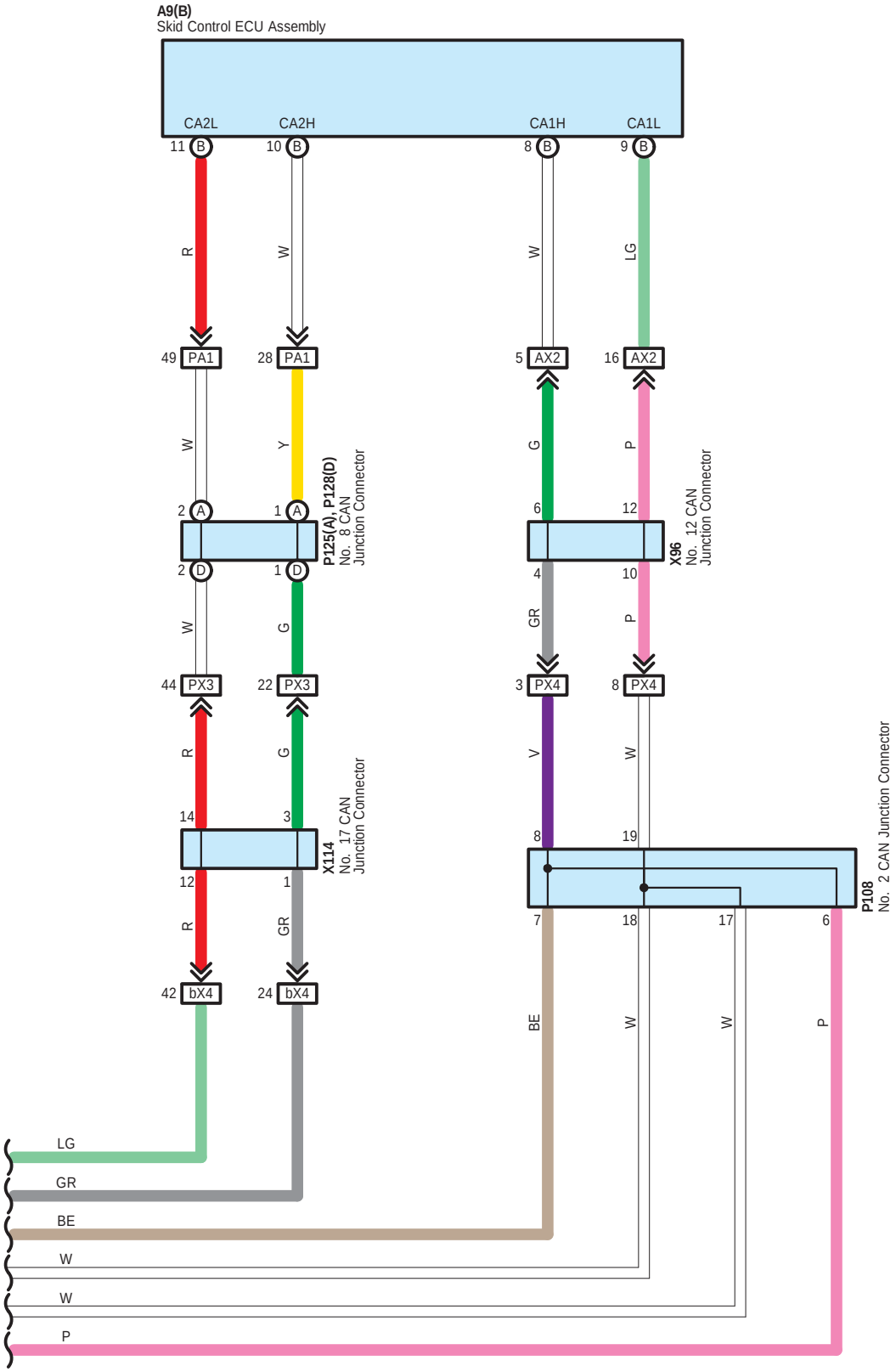

P7(A), P8(B), P9(C)
Main Body ECU
LA–P
LA–P
LA–P
P
P
B
2 A
2 B
E
B
1
TL
Stop/Tail
E
3
X70
Rear Combination Light Assembly LH
1
TL
Stop/Tail
E
3
X69
Rear Combination
Light Assembly RH
1 Xc1
B
E
1 A
1 B
c5(A), c7(B)
License Plate Light Sub–Assembly
LA
LA
W–B
W–B
6 Xc1
W–B
R
V
LG
W
P
W
R
V
LG
W
P
W
LA
LA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


P7(A), P8(B), P9(C)
Main Body ECU
HRY2
HRLY
12 A
15
20 3C
R
V
27 PA3
R
4 PX4
9 PX4
19 PX2
8 PX2
P
W
R
W
W
R
1 D
2 D
2 A
1 A
X84(C), X85(D), X87(E)
No. 10 CAN
Junction Connector
X88(A), X92(E), X94(F)
No. 11 CAN
Junction Connector
1 C
2 C
1 E
2 E
2 F
1 F
1 E
2 E
LG
W
V
W
W
LG
V
W
3 AX2
14 AX2
5 PX4
10 PX4
20 AX5
9 AX5
9 PX2
20 PX2
LG
W
R
W
P
W
B
W
R
W
B
R
V
LG
W
P
W

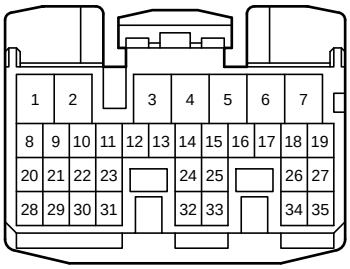

P7(A), P8(B), P9(C)
Main Body ECU
CANH
CANL
5 A
4 A
(IG)
(BAT)
10A
IG2 D
NO. 1
10A
METER
2
2
12 3A
35 3A
G
V
BE
W
21 A
22 A
IG+
B
7
18
P107
No. 1 CAN
Junction Connector
12
1
4
15
W
R
Y
W
5V IC
5V+B
Telltales
CPU
LED Driver
CAN I/F
I/F
CANL
CANH
ES
30 A
29 A
31 A
P25(A)
Combination Meter Assembly
W
Y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


P7(A), P8(B), P9(C)
Main Body ECU
GND1
GND2
HEAD
11
19 B
16 A
7 3B
∗ 1 : w/o VGRS
∗ 2 : w/ VGRS
∗ 3 : w/ Off Position
∗ 4 : Light Control Switch LH Side Type
∗ 5 : Light Control Switch RH Side Type
W–B
W–B
SB
P21(A), P22(B), z22(C)
Steering
Sensor
7 A (∗1)
7 B (∗2)
HEAD
L_OFF
A
T
H
EL
2 C
5 C
3 C
4 C
13 C
z22(C), z34(E)
Steering Wheel
Switch Housing
2 E
10 E
14 E
5 E
12 E (∗4)
15 E
7 E
3 E
12 E
5 E (∗5)
L_OFF
A
T
H
EL
Light Control
Switch
L_OFF
A
T
H
EL
Off (∗3)
AUTO
Tail
Head
z34(E)
Turn Signal Switch
W
B
W
B
PG
PF


P59
Network Gateway ECU
∗1 : w/o VGRS
∗2 : w/ VGRS
CA5L
CA5H
CA2L
CA2H
CAYH
CAYL
16
15
7
22
19
20
W
B
W
Y
R
W
14 PX2
3 PX2
1 PX2
12 PX2
P
L
G
R
2 E
1 E
2 D
1 D
X103(D), X105(E)
No. 13 CAN
Junction Connector
23 bX4
41 bX4
P
GR
V
LG
P21(A), P22(B), z22(C)
Steering
Sensor
CANH
CANL
3 A
8 A (∗1)
3 B
8 B (∗2)
15 PX2
4 PX2
11
22
9
20
b10
No. 18 CAN
Junction Connector
P
W
W
BE
GR
LG
LG
GR
BE
W
W
P
W
B

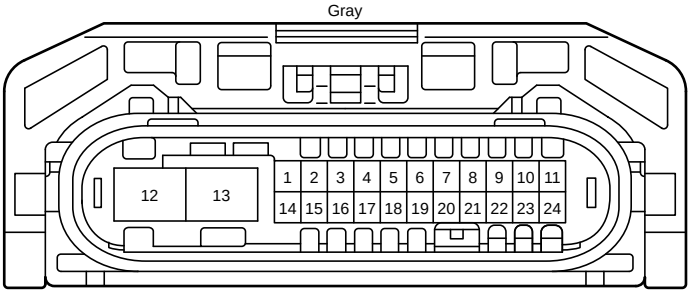

A9(B)
Skid Control ECU Assembly
CA2L
CA2H
CA1H
CA1L
11 B
10 B
8 B
9 B
R
W
W
LG
49 PA1
28 PA1
5 AX2
16 AX2
W
Y
G
P
2 A
1 A
6
12
P125(A), P128(D)
No. 8 CAN
Junction Connector
X96
No. 12 CAN
Junction Connector
2 D
1 D
4
10
W
G
GR
P
44 PX3
22 PX3
3 PX4
8 PX4
R
G
V
W
14
3
8
19
X114
No. 17 CAN
Junction Connector
P108
No. 2 CAN Junction Connector
12
1
7
18
17
6
R
GR
42 bX4
24 bX4
BE
W
W
P
LG
GR
BE
W
W
P

A9
Black



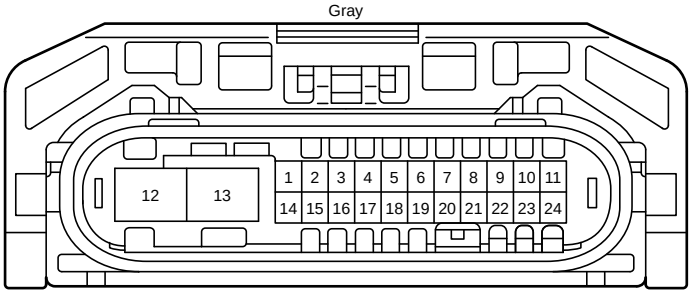
90980-12528

A36
Gray



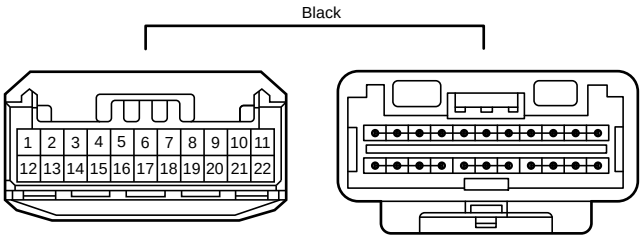
90980-12A92

A37
Gray



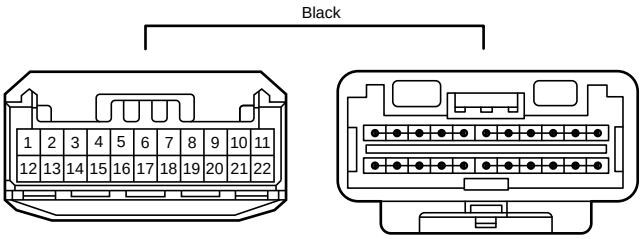
90980-12A92

A63
Black



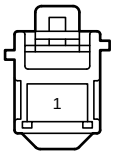
90980-12B54

A64
Black



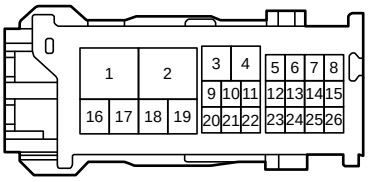
90980-12B54

A79
Black



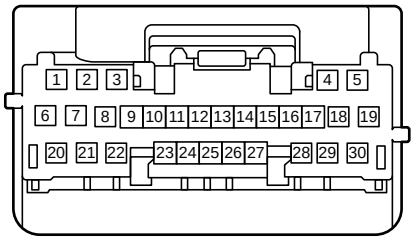
90980-10995

A80
Black



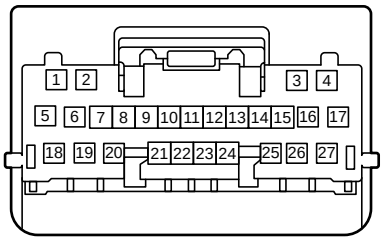
90980-12C41

P7
Black



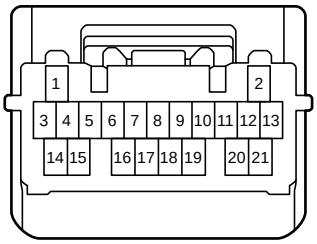
90980-12C62

P8
Black



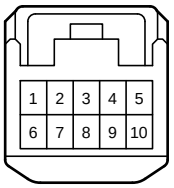
90980-12C63

P9
Black



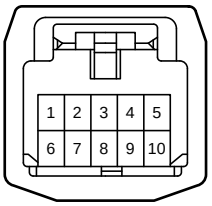
90980-12C61

P21
White



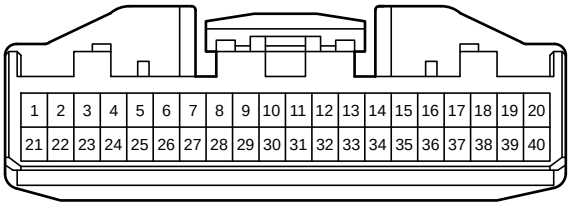
90980-12368

P22
Black



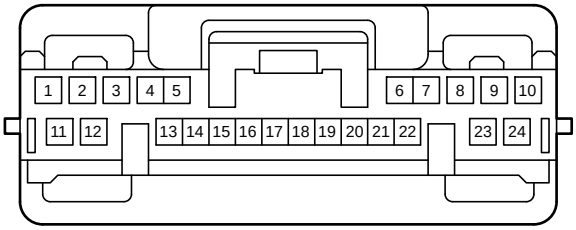
82824-78040

P25
Black



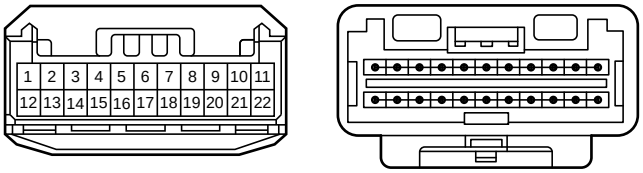
90980-12557

P59
Black



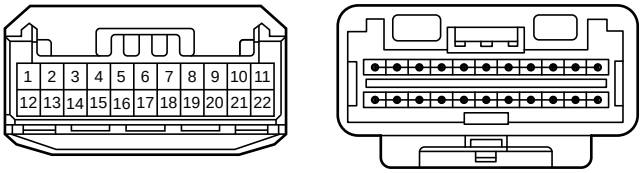
90980-12912

P107
White



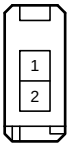
90980-12B54

P108
White



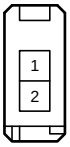
90980-12B54

P125
White



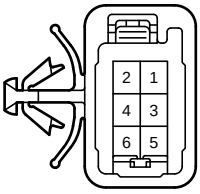
90980-12827

P128
White



90980-12827

X69
White



90980-11587

X70
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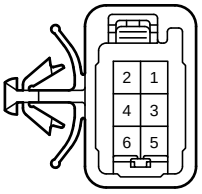

90980-11587

X84
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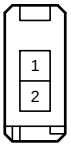
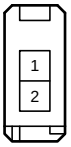


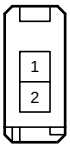
90980-12827

X85
White



90980-12827

X87
White



90980-12827

X88
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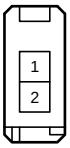

90980-12827

X92
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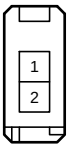
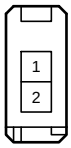


90980-12827

X94
White



90980-12827

X96
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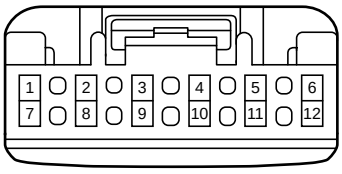

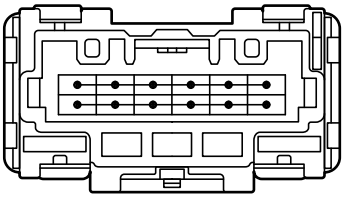

90980-12C68

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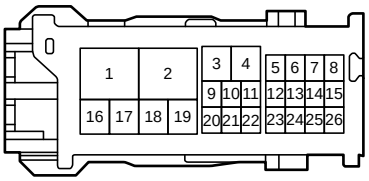

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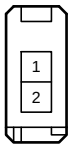

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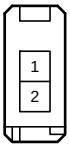

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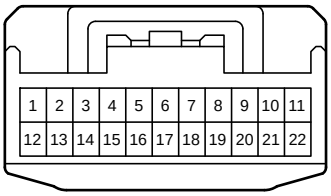

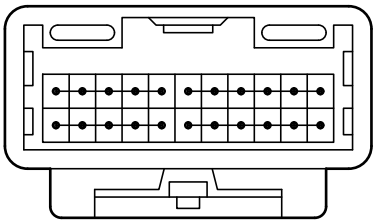

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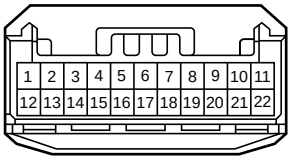

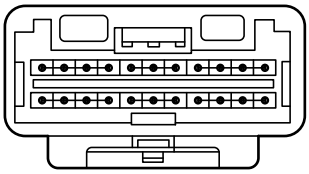

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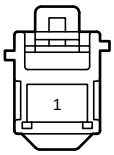

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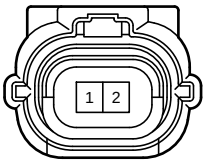

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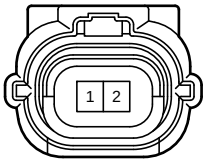

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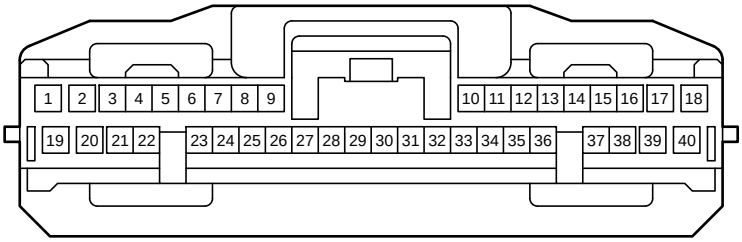

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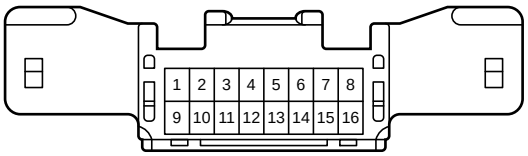

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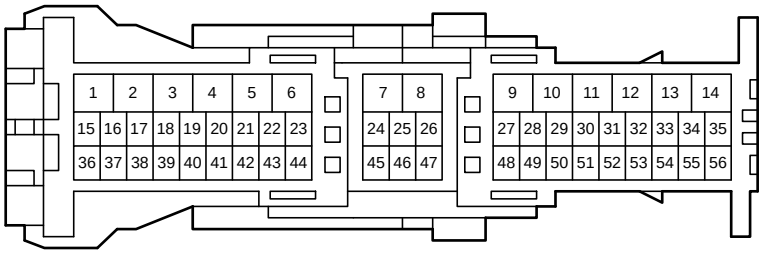

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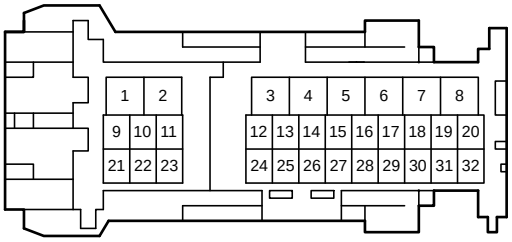

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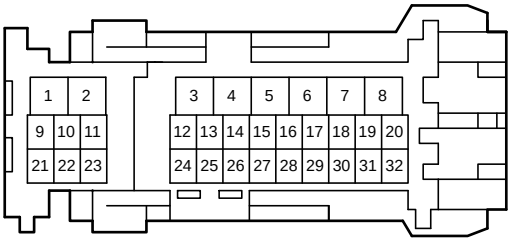

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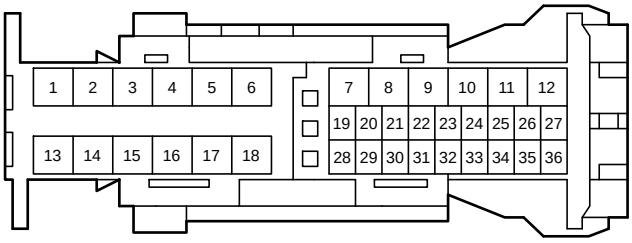

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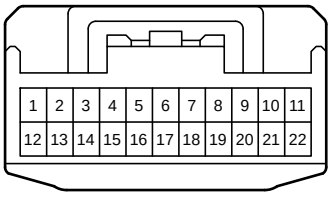
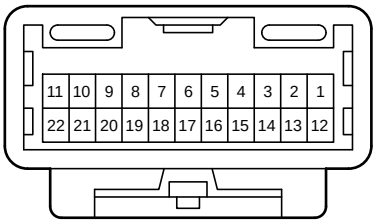


90980-12372



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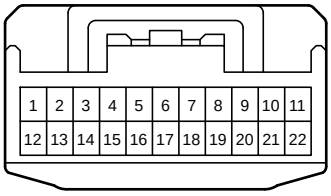

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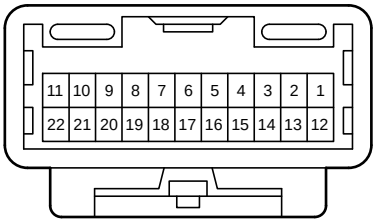

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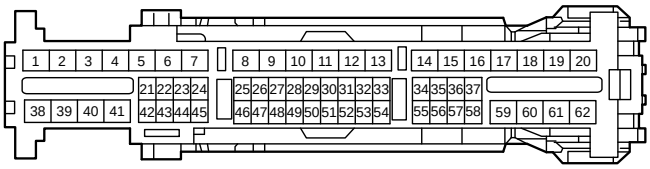

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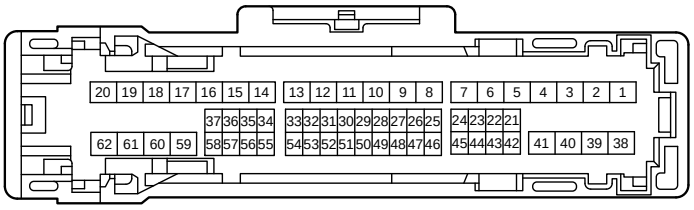

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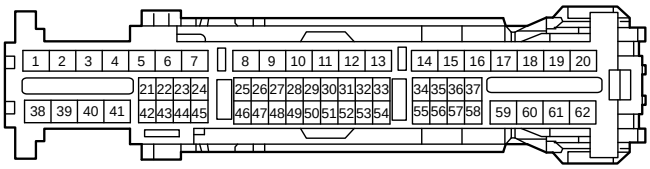

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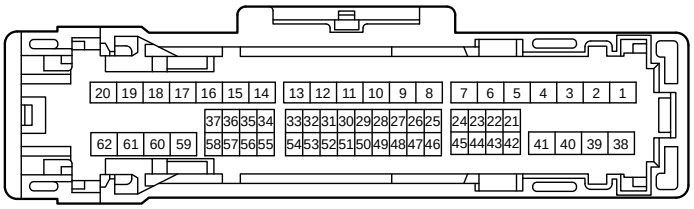

90980-12B21

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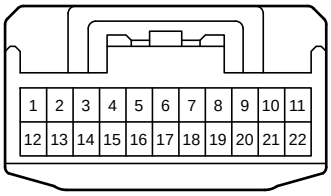

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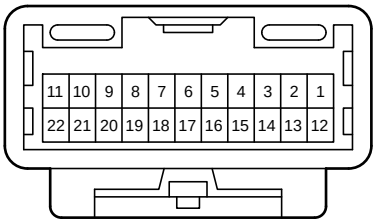

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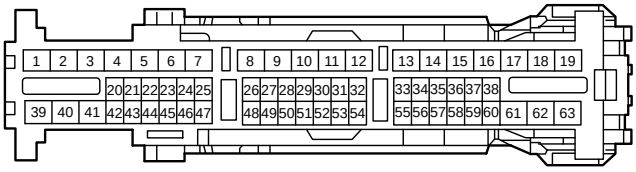

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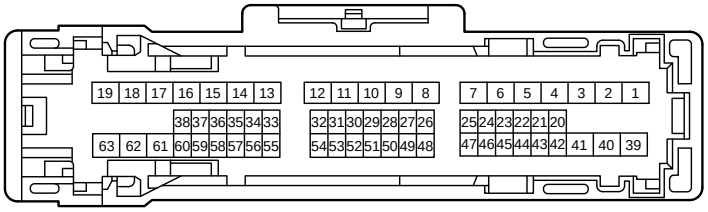

90980-12B19

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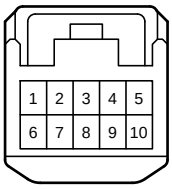

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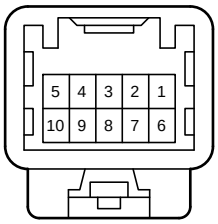

90980-12367

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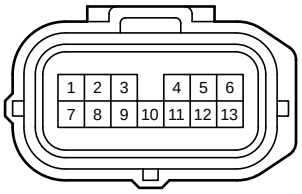

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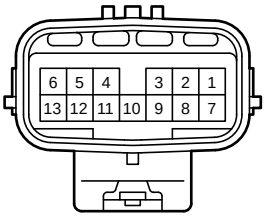

90980-12716

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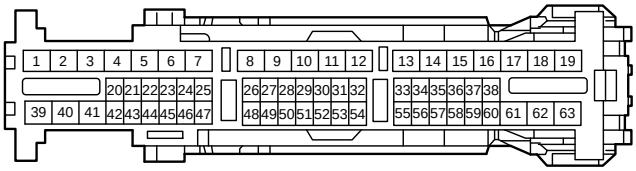

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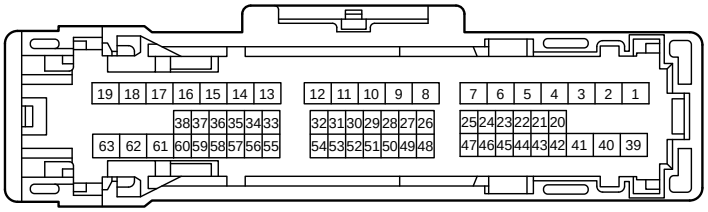

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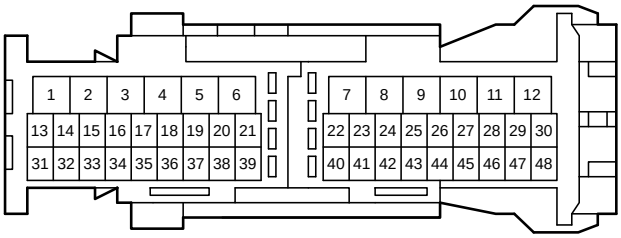

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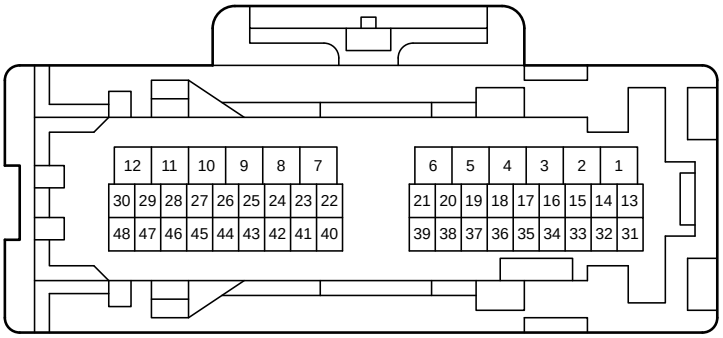

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