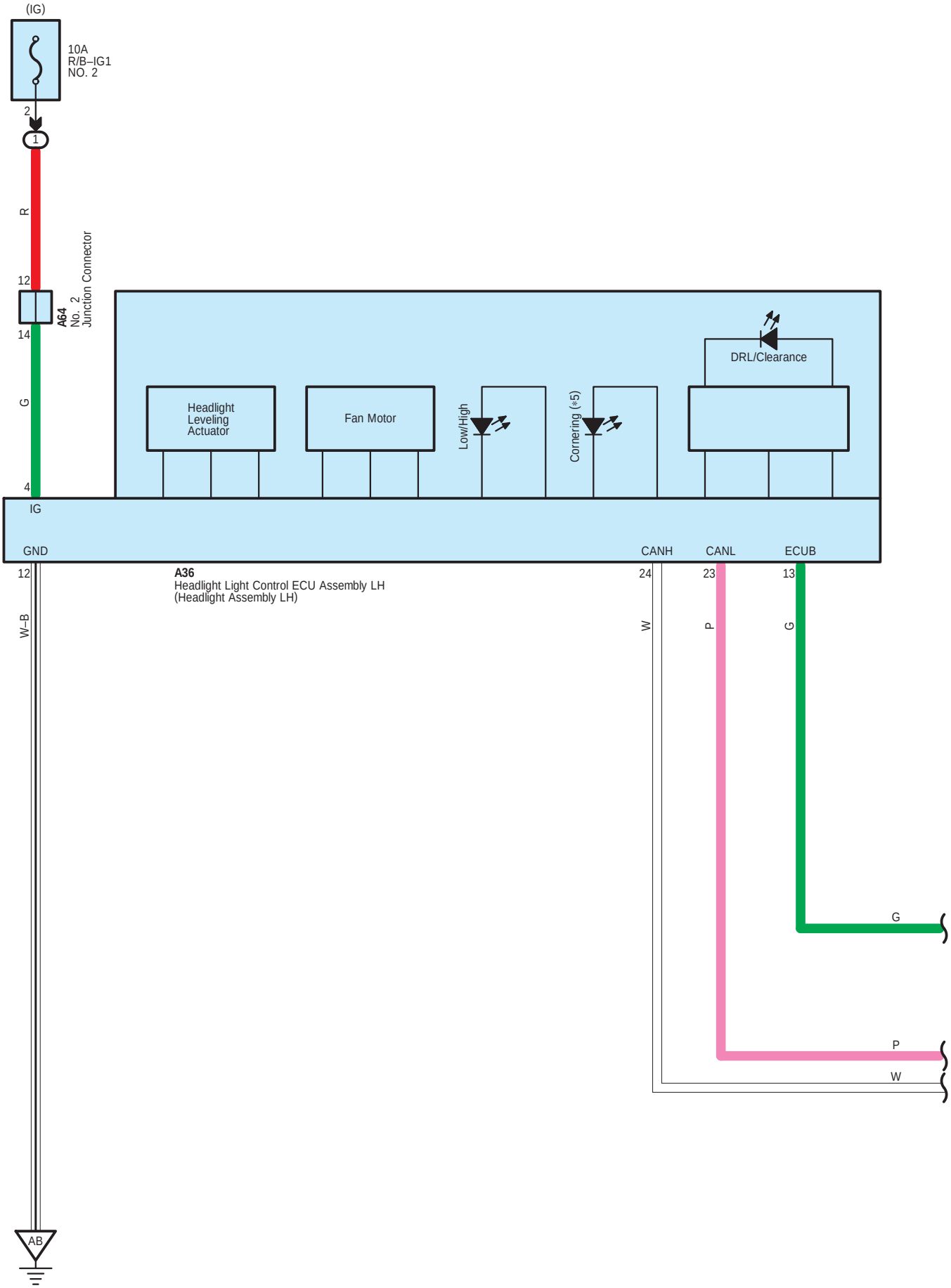
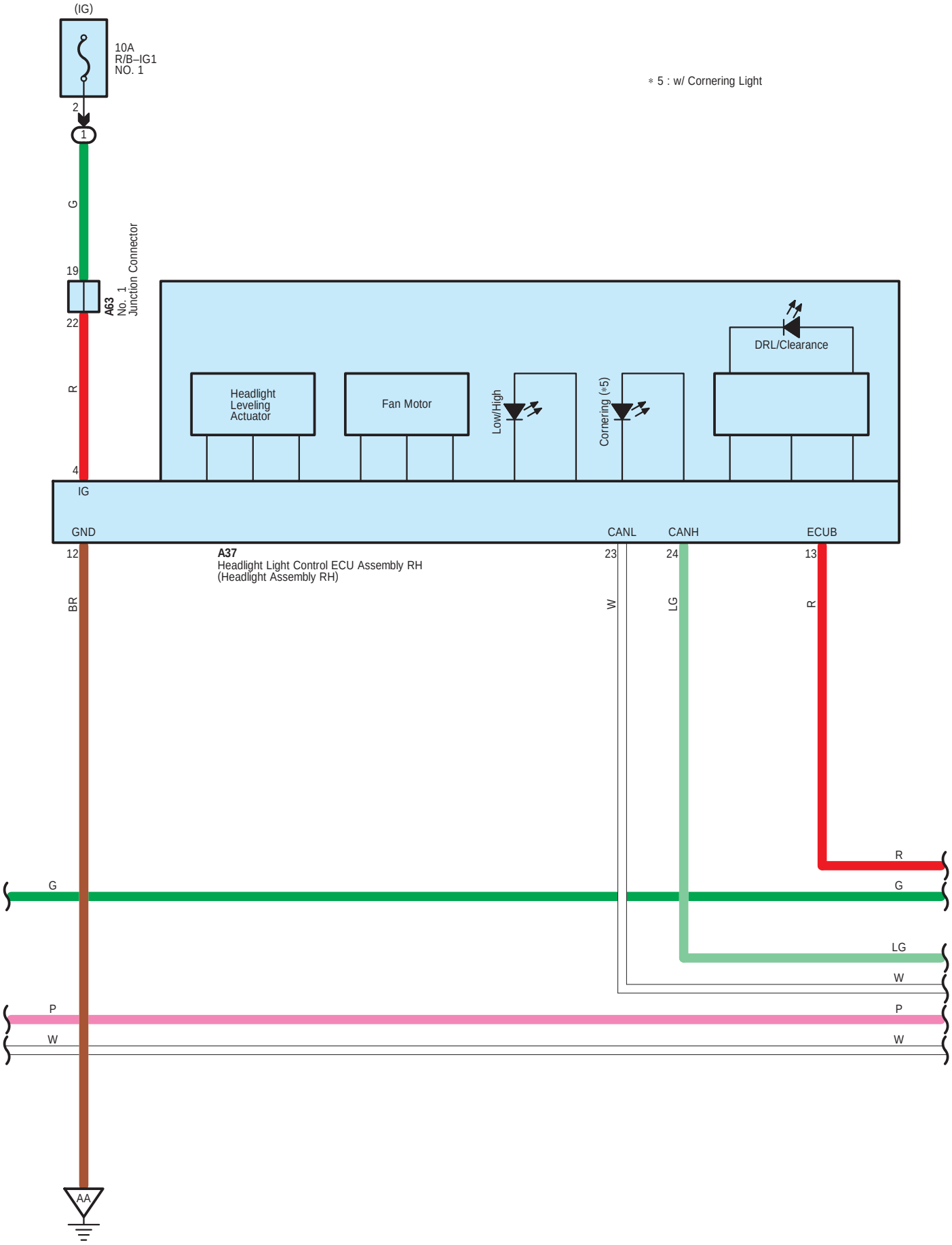
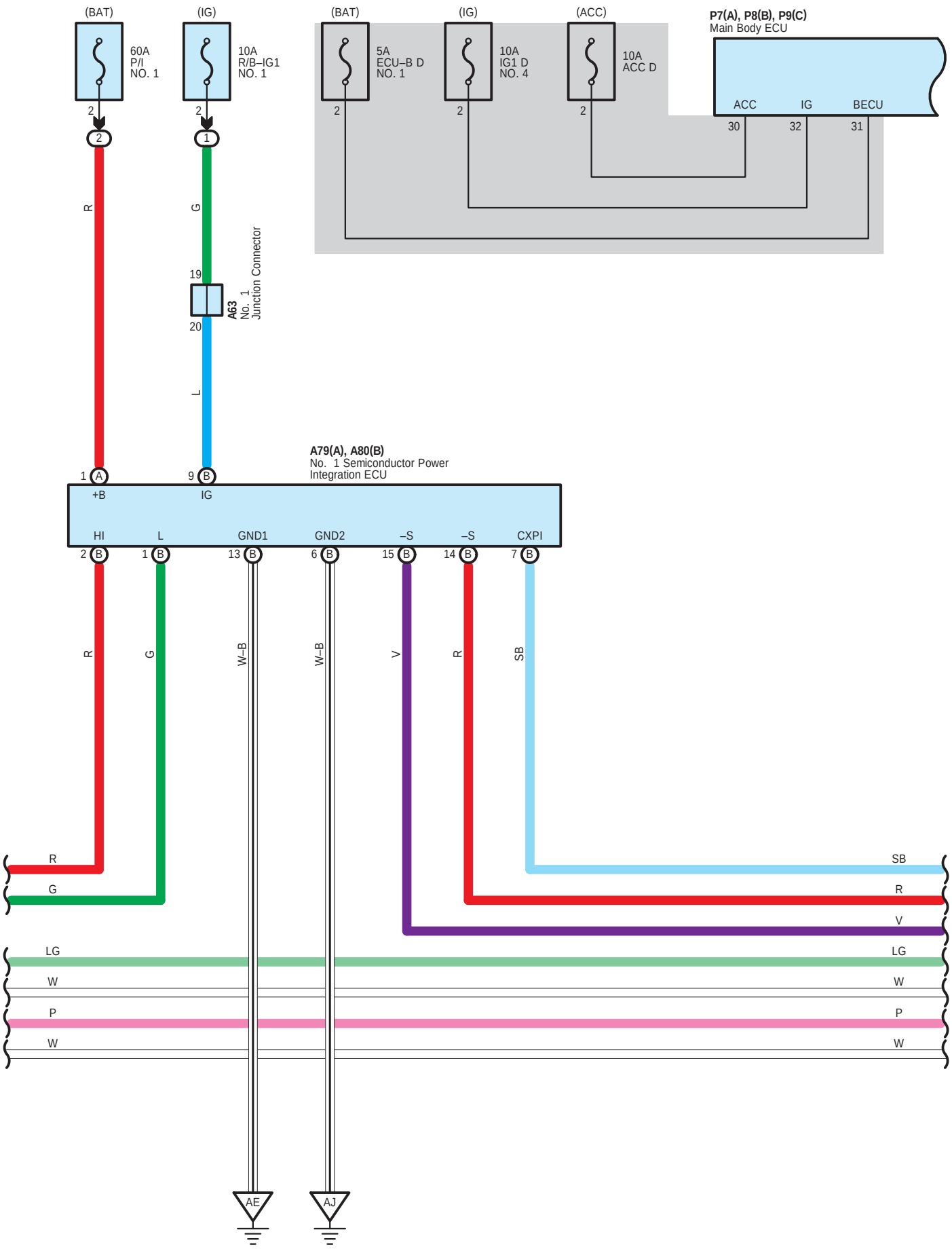
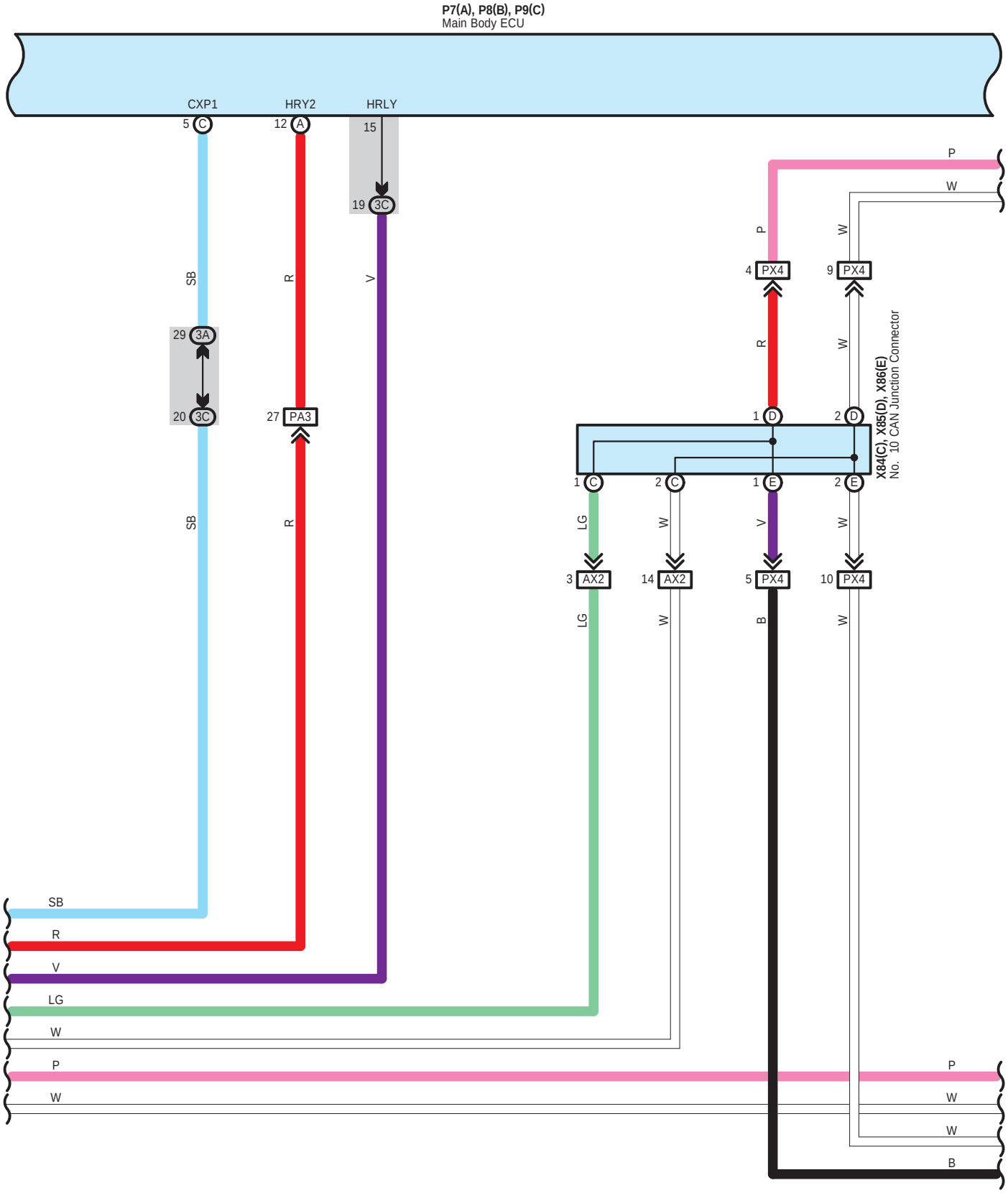
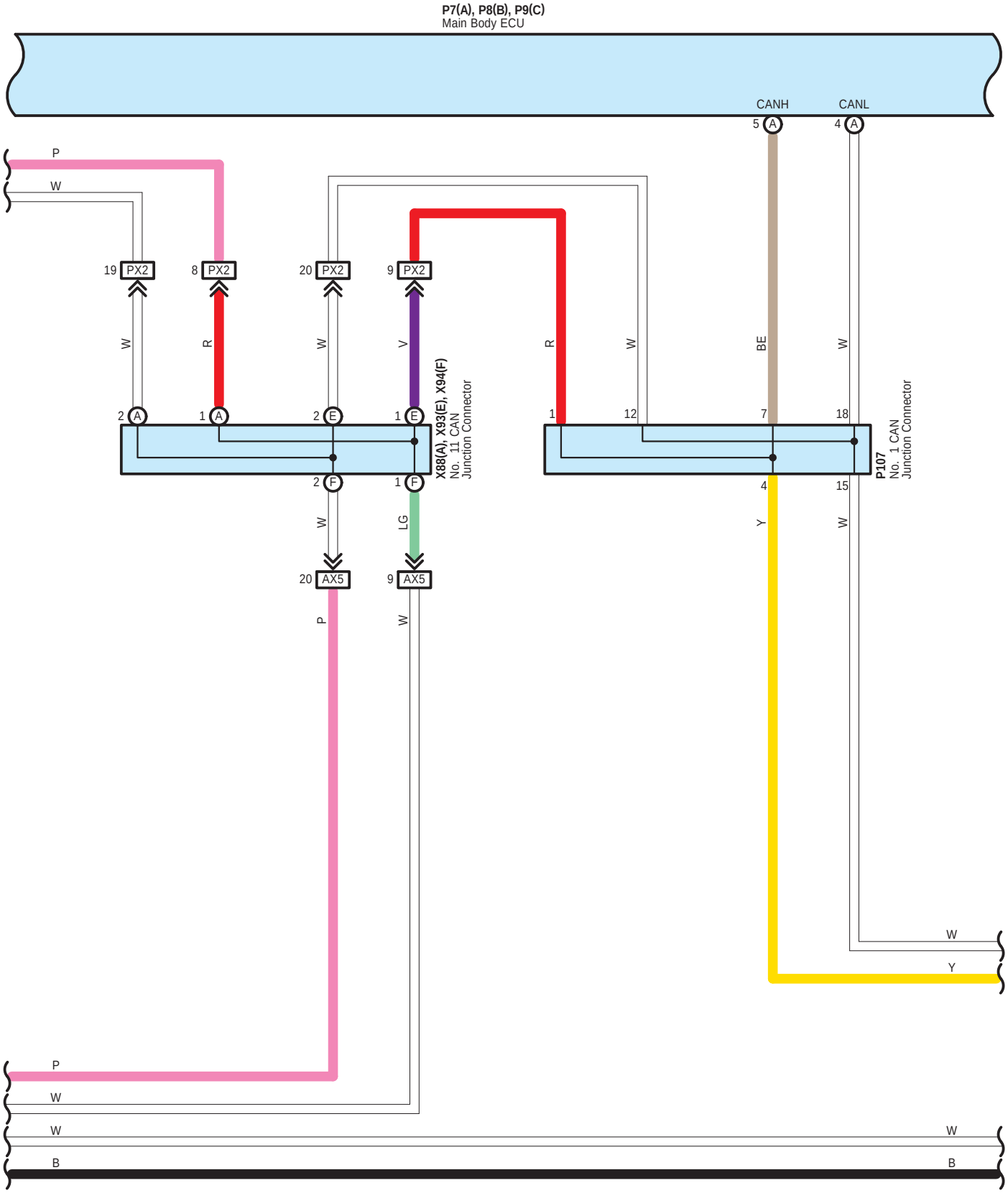
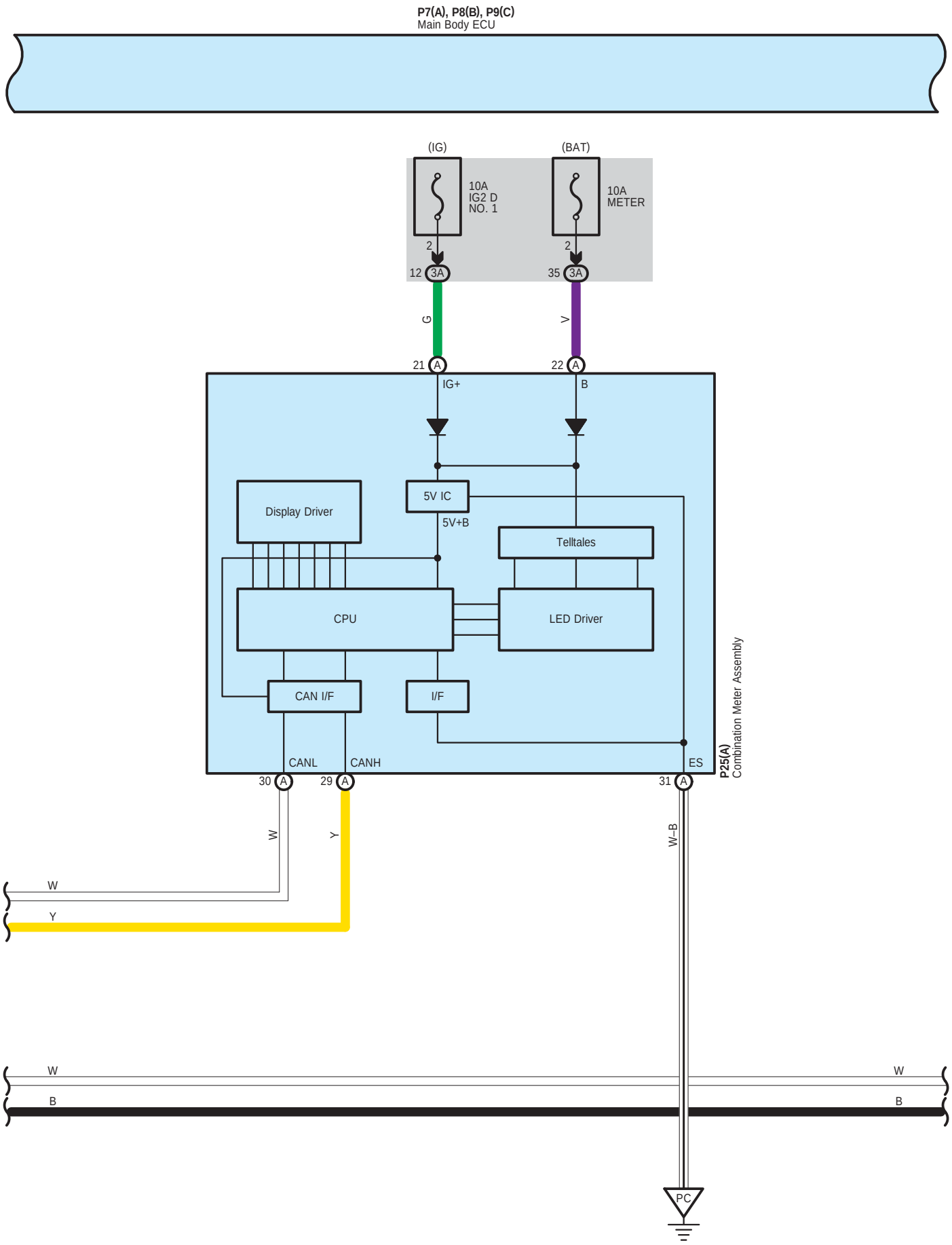

(IG)
10A
R/B–IG1
NO. 2
2
1
R
12
A64
No. 2
Junction Connector
14
G
4
IG
Headlight
Leveling
Actuator
Fan Motor
Low/High
Cornering (*5)
DRL/Clearance
GND
CANH
CANL
ECUB
12
A36
Headlight Light Control ECU Assembly LH
(Headlight Assembly LH)
24
23
13
W–B
W
P
G
G
P
W
AB

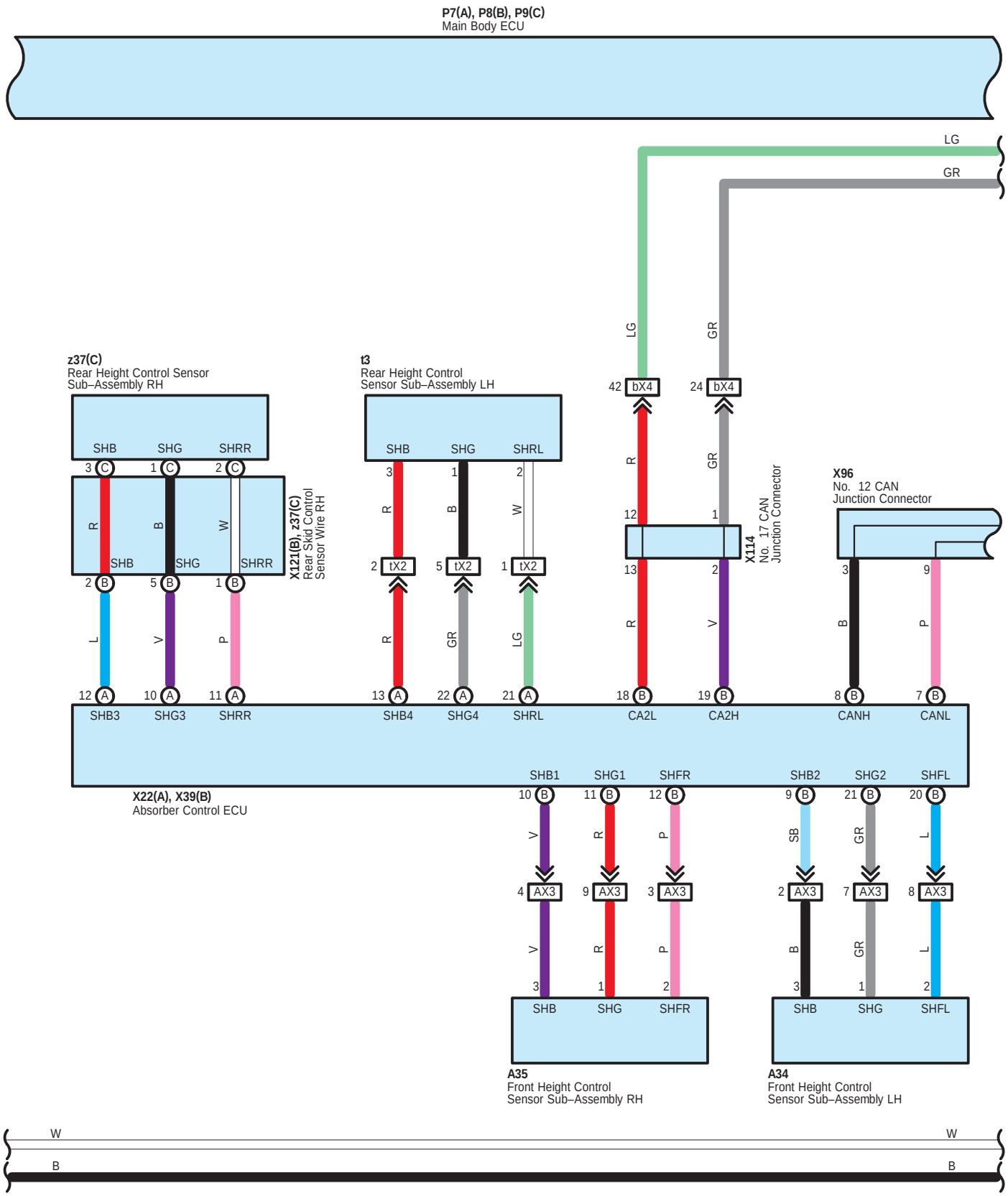

(IG)
10A
R/B–IG1
NO. 1
2
1
G
19
A63
No. 1
Junction Connector
22
R
4
IG
∗ 5 : w/ Cornering Light
Headlight
Leveling
Actuator
Fan Motor
Low/High
Cornering (∗5)
DRL/Clearance
GND
CANL
CANH
ECUB
12
A37
Headlight Light Control ECU Assembly RH
(Headlight Assembly RH)
23
24
13
BR
W
LG
R
R
G
G
LG
W
P
P
W
W
AA

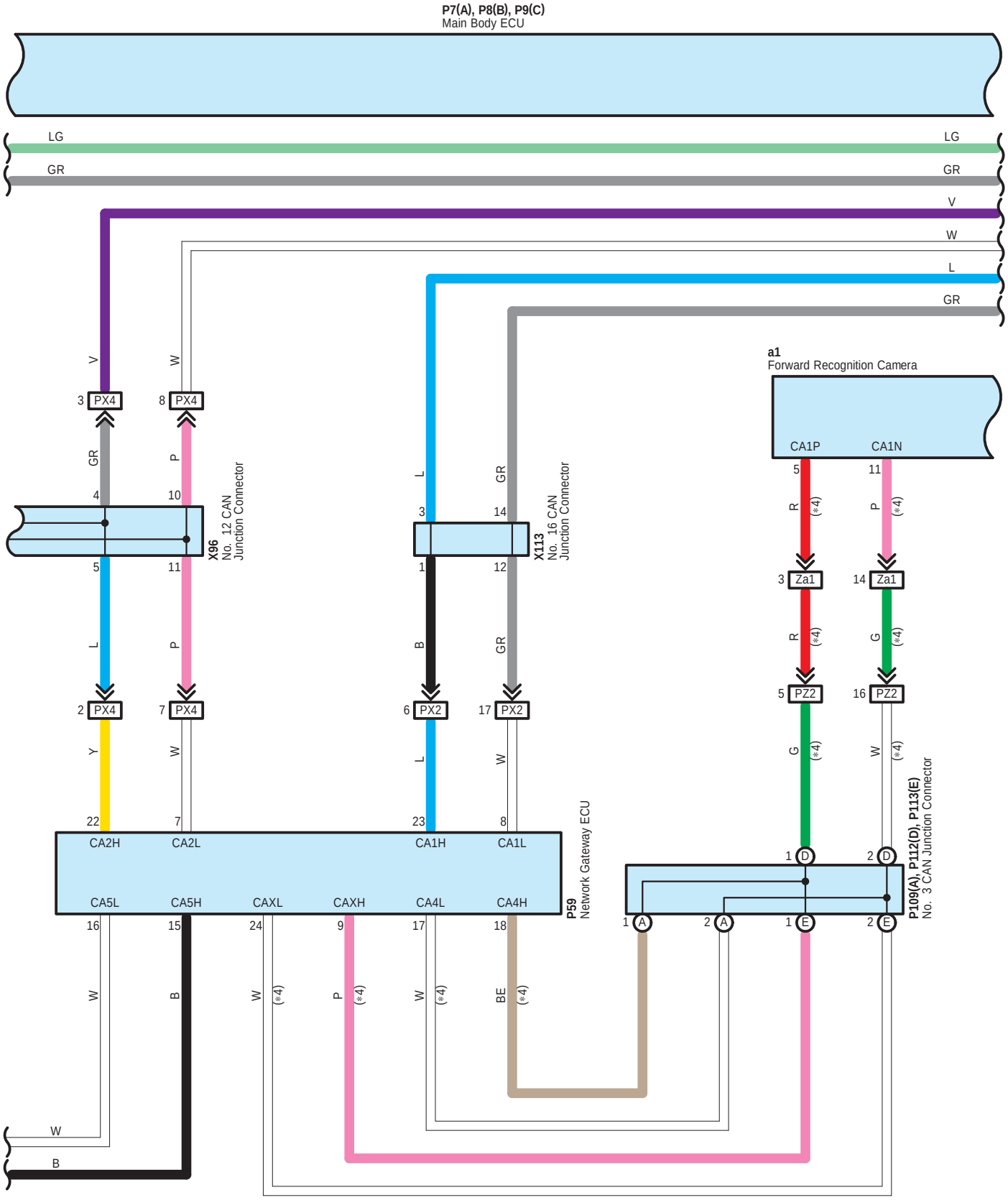

(BAT)
60A
P/I
NO. 1
(IG)
10A
R/B–IG1
NO. 1
(BAT)
5A
ECU–B D
NO. 1
(IG)
10A
IG1 D
NO. 4
(ACC)
10A
ACC D
P7(A), P8(B), P9(C)
Main Body ECU
ACC
IG
BECU
30
32
31
R
G
19
20
A63
No. 1
Junction Connector
L
A79(A), A80(B)
No. 1 Semiconductor Power
Integration ECU
+B
IG
HI
L
GND1
GND2
–S
–S
CXPI
W–B
W–B
V
SB
LG
W
P
AE
AJ


P7(A), P8(B), P9(C)
Main Body ECU
CXP1
HRY2
HRLY
5 C
12 A
15
19 3C
29 3A
20 3C
27 PA3
SB
R
V
SB
R
4 PX4
9 PX4
P
W
1 D
2 D
1 C
2 C
1 E
2 E
X84(C), X85(D), X86(E)
No. 10 CAN Junction Connector
LG
W
V
W
3 AX2
14 AX2
5 PX4
10 PX4
LG
W
B
W
SB
R
V
LG
W
P
W
P
W
W
B

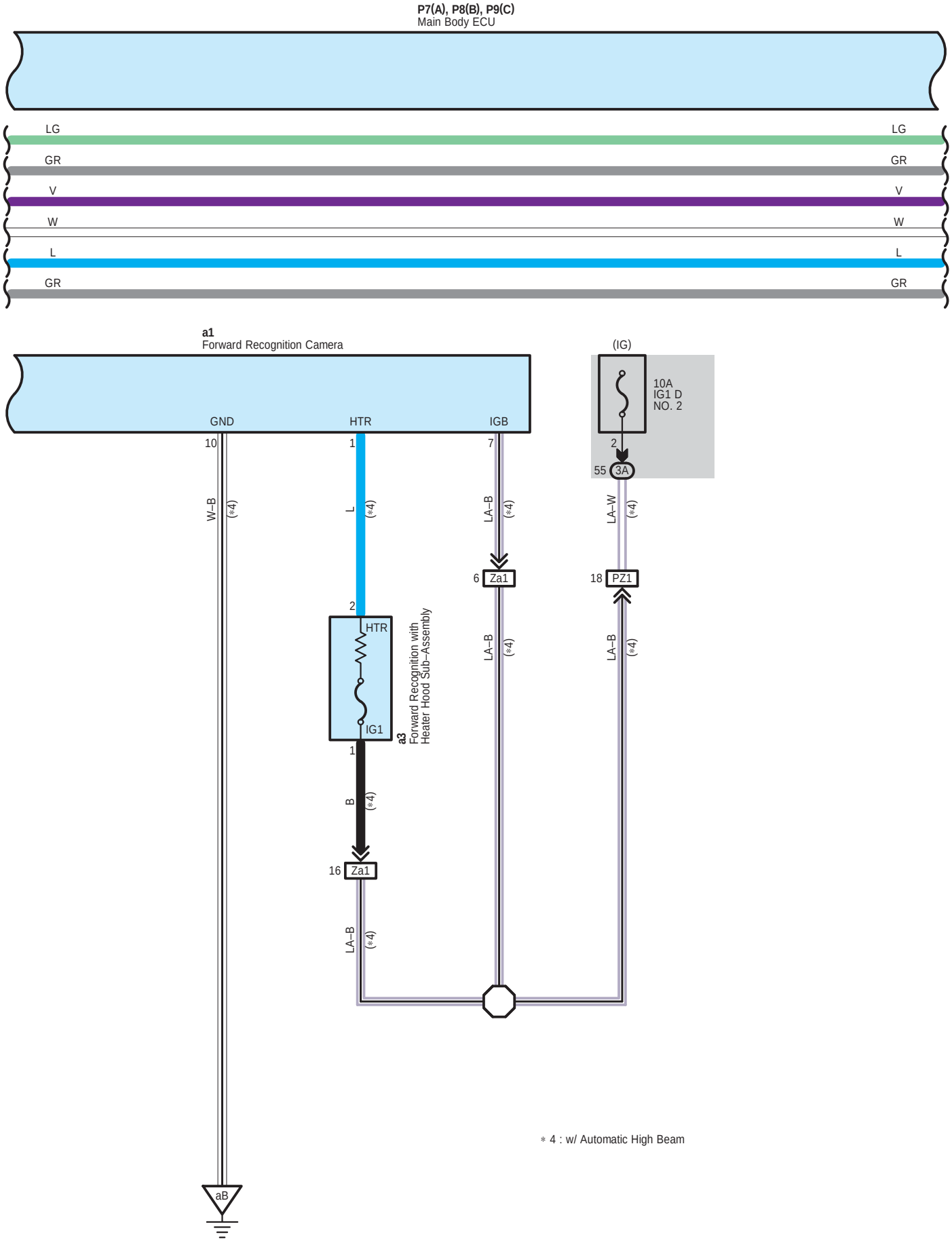

P7(A), P8(B), P9(C)
Main Body ECU
CANH
CANL
5 A
4 A
P
W
19 PX2
8 PX2
20 PX2
9 PX2
W
R
W
V
R
W
BE
W
2 A
1 A
2 E
1 E
1
12
7
18
X88(A), X93(E), X94(F)
No. 11 CAN
Junction Connector
P107
No. 1 CAN
Junction Connector
2 F
1 F
4
15
W
LG
Y
W
20 AX5
9 AX5
P
W
W
Y
P
W
W
W
B
B


P7(A), P8(B), P9(C)
Main Body ECU
(IG)
(BAT)
10A
IG2 D
NO. 1
10A
METER
2
12 3A
35 3A
G
V
21 A
22 A
IG+
B
5V IC
5V+B
Display Driver
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
Y
W
B
W
B
PC

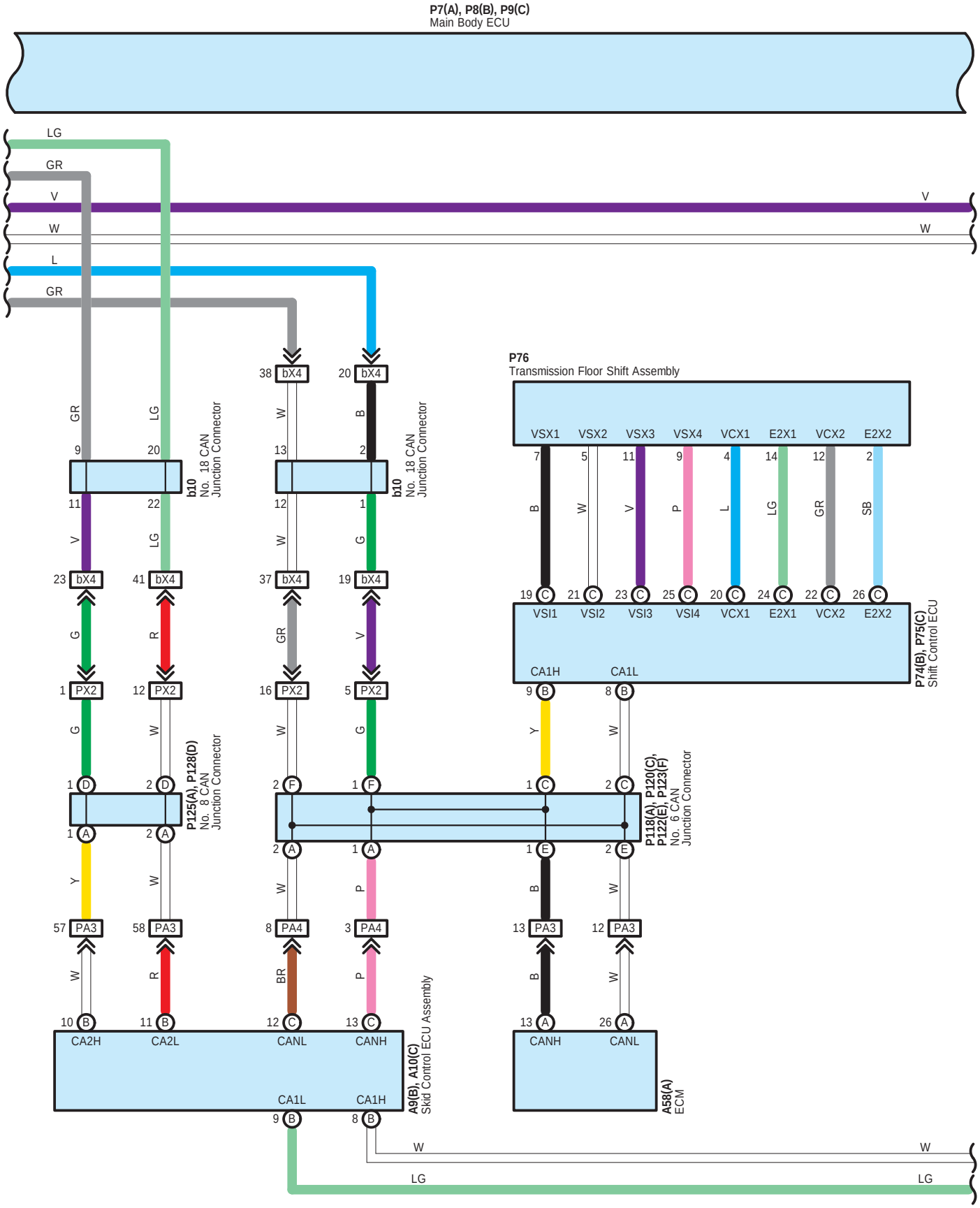

P7(A), P8(B), P9(C)
Main Body ECU
LG
GR
z37(C)
Rear Height Control Sensor Sub–Assembly RH
t3
Rear Height Control Sensor Sub–Assembly LH
X121(B), z37(C)
Rear Skid Control Sensor Wire RH
X114
No. 17 CAN Junction Connector
X96
No. 12 CAN Junction Connector
SHB
SHG
SHRR
SHRL
bX4
tX2
SHB3
SHG3
SHRR
SHB4
SHG4
SHRL
CA2L
CA2H
CANH
CANL
X22(A), X39(B)
Absorber Control ECU
SHB1
SHG1
SHFR
SHB2
SHG2
SHFL
AX3
A35
Front Height Control Sensor Sub–Assembly RH
A34
Front Height Control Sensor Sub–Assembly LH
W
B

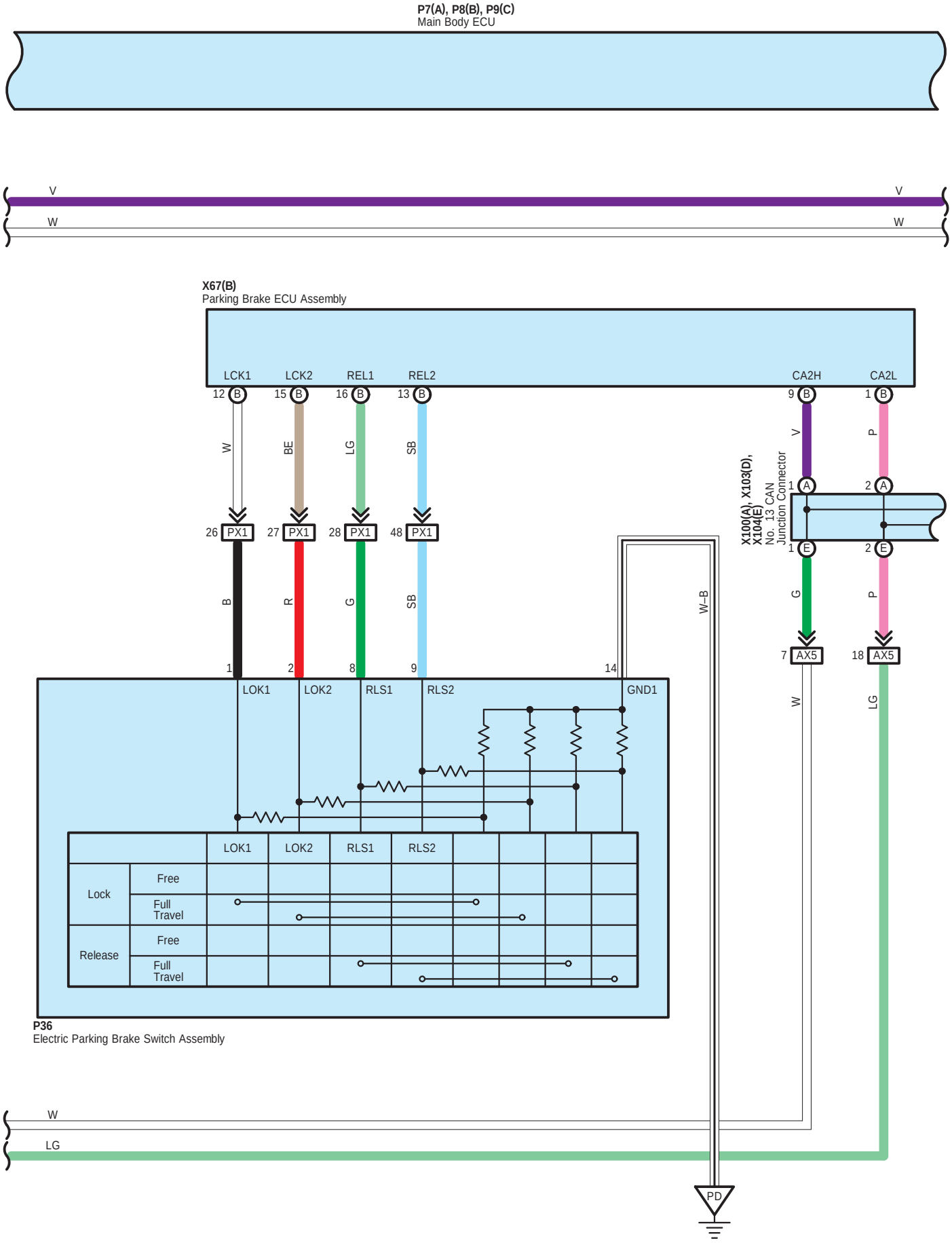


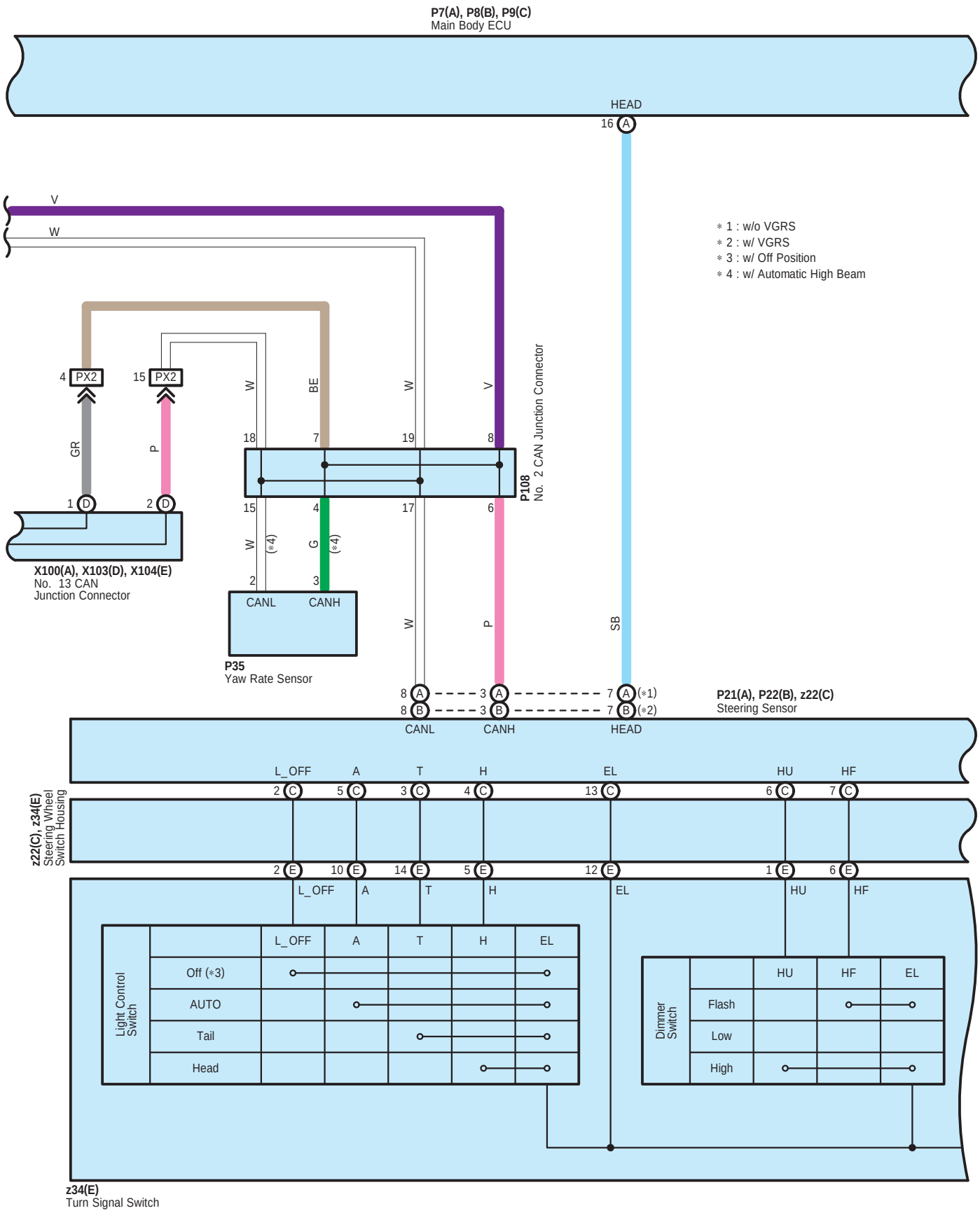
* 4 : w/ Automatic High Beam

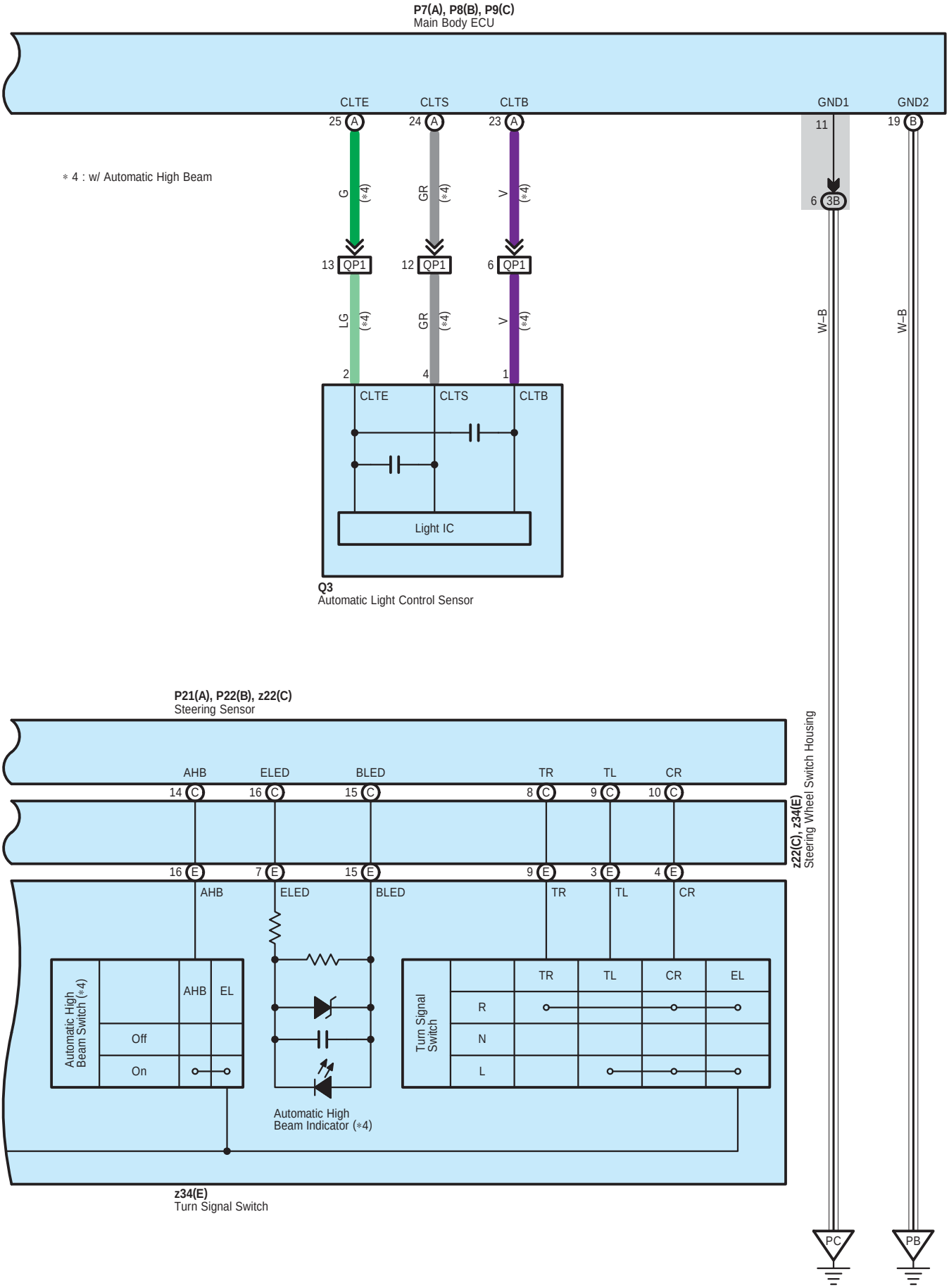


∗ 4 : w/ Automatic High Beam

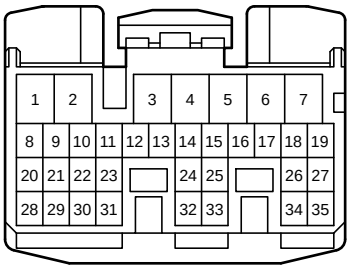

P7(A), P8(B), P9(C)
Main Body ECU
LG
GR
V
W
L
GR
V
W
38 bX4
20 bX4
GR
LG
W
B
9
20
13
2
b10
No. 18 CAN
Junction Connector
b10
No. 18 CAN
Junction Connector
11
22
12
1
V
LG
W
G
23 bX4
41 bX4
37 bX4
19 bX4
G
R
GR
V
1 PX2
12 PX2
16 PX2
5 PX2
G
W
W
G
P125(A), P128(D)
No. 8 CAN
Junction Connector
P118(A), P120(C),
P122(E), P123(F)
No. 6 CAN
Junction Connector
Y
W
W
P
B
W
57 PA3
58 PA3
8 PA4
3 PA4
13 PA3
12 PA3
W
R
BR
P
B
W
10 B
11 B
12 C
13 C
13 A
26 A
CA2H
CA2L
CANL
CANH
CANH
CANL
CA1L
CA1H
A9(B), A10(C)
Skid Control ECU Assembly
A58(A)
ECM
9 B
8 B
W
LG
W
LG
P76
Transmission Floor Shift Assembly
VSX1
VSX2
VSX3
VSX4
VCX1
E2X1
VCX2
E2X2
7
5
11
9
4
14
12
2
B
W
V
P
L
LG
GR
SB
19 C
21 C
23 C
25 C
20 C
24 C
22 C
26 C
VSI1
VSI2
VSI3
VSI4
VCX1
E2X1
VCX2
E2X2
CA1H
CA1L
P74(B), P75(C)
Shift Control ECU
9 B
8 B
Y
W


P7(A), P8(B), P9(C)
Main Body ECU
V
W
X67(B)
Parking Brake ECU Assembly
LCK1
LCK2
REL1
REL2
CA2H
CA2L
12 B
15 B
16 B
13 B
9 B
1 B
W
BE
LG
SB
V
P
X100(A), X103(D), X104(E)
No. 13 CAN Junction Connector
1 A
2 A
1 E
2 E
26 PX1
27 PX1
28 PX1
48 PX1
B
R
G
SB
G
P
W–B
1
2
8
9
14
7 AX5
18 AX5
LOK1
LOK2
RLS1
RLS2
GND1
W
LG
Lock
Free
Full Travel
Release
Free
Full Travel
P36
Electric Parking Brake Switch Assembly
W
LG
PD


P7(A), P8(B), P9(C)
Main Body ECU
HEAD
16 A
V
W
∗ 1 : w/o VGRS
∗ 2 : w/ VGRS
∗ 3 : w/ Off Position
∗ 4 : w/ Automatic High Beam
4 PX2
15 PX2
GR
P
W
BE
W
V
18
7
19
8
P108
No. 2 CAN Junction Connector
1 D
2 D
15
4
17
6
W
(∗4)
G
(∗4)
2
3
CANL
CANH
X100(A), X103(D), X104(E)
No. 13 CAN
Junction Connector
P35
Yaw Rate Sensor
W
P
SB
8 A
8 B
3 A
3 B
7 A (∗1)
7 B (∗2)
CANL
CANH
HEAD
P21(A), P22(B), z22(C)
Steering Sensor
L_OFF
A
T
H
EL
HU
HF
2 C
5 C
3 C
4 C
13 C
6 C
7 C
z22(C), z34(E)
Steering Wheel
Switch Housing
2 E
10 E
14 E
5 E
12 E
1 E
6 E
L_OFF
A
T
H
EL
HU
HF
Light Control Switch
L_OFF
A
T
H
EL
Off (∗3)
AUTO
Tail
Head
Dimmer Switch
HU
HF
EL
Flash
Low
High
z34(E)
Turn Signal Switch

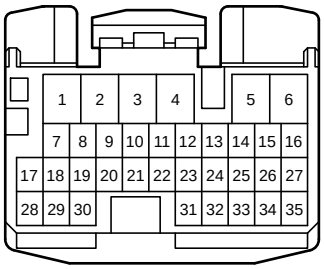

P7(A), P8(B), P9(C)
Main Body ECU
CLTE
CLTS
CLTB
GND1
GND2
25 A
24 A
23 A
11
19 B
6 3B
∗4 : w/ Automatic High Beam
G (∗4)
GR (∗4)
V (∗4)
13 QP1
12 QP1
6 QP1
LG (∗4)
GR (∗4)
V (∗4)
2
4
1
CLTE
CLTS
CLTB
Light IC
Q3
Automatic Light Control Sensor
W–B
W–B
P21(A), P22(B), z22(C)
Steering Sensor
AHB
ELED
BLED
TR
TL
CR
14 C
16 C
15 C
8 C
9 C
10 C
z22(C), z34(E)
Steering Wheel Switch Housing
16 E
7 E
15 E
9 E
3 E
4 E
AHB
ELED
BLED
TR
TL
CR
Automatic High Beam Switch (∗4)
AHB
EL
Off
On
Automatic High Beam Indicator (∗4)
Turn Signal Switch
TR
TL
CR
EL
R
N
L
z34(E)
Turn Signal Switch
PC
PB

A9
Black



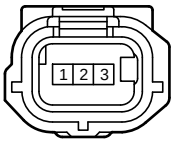
90980-12528

A10
Black



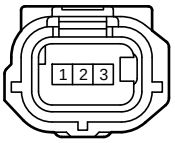
90980-12529

A34
Black



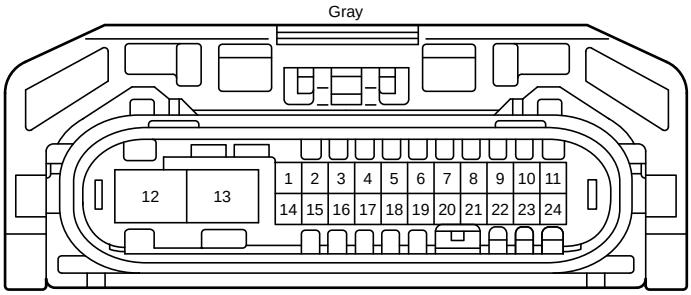
90980-12353

A35
Black



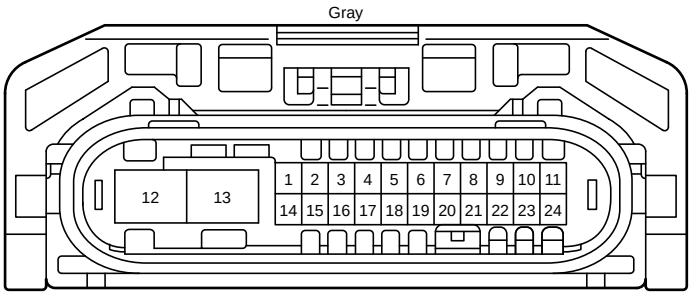
90980-12353

A36
Gray



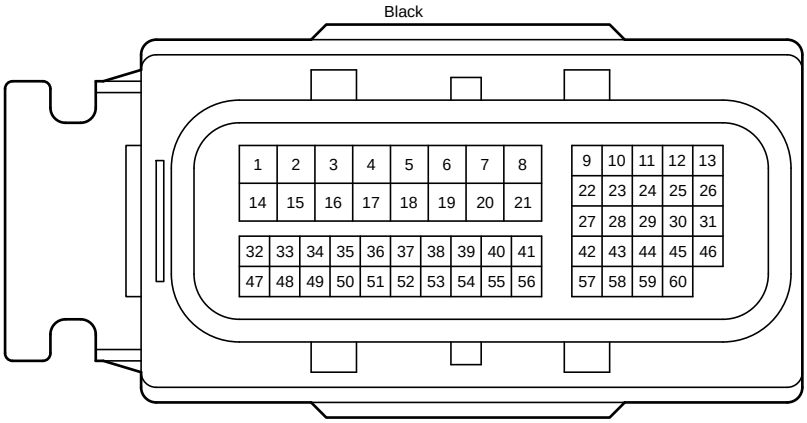
90980-12A92

A37
Gray



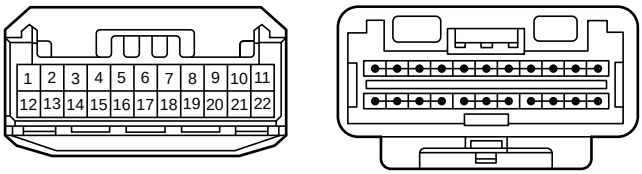
90980-12A92

A58
Black



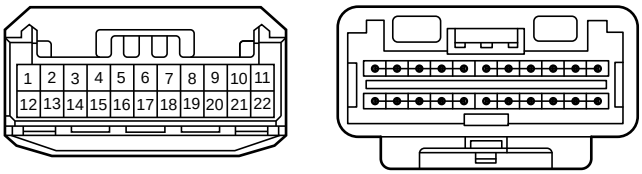
90980-12931

A63
Black



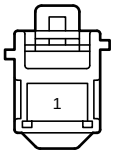
90980-12B54

A64
Black



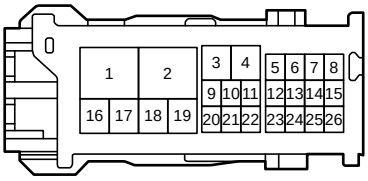
90980-12B54

A79
Black



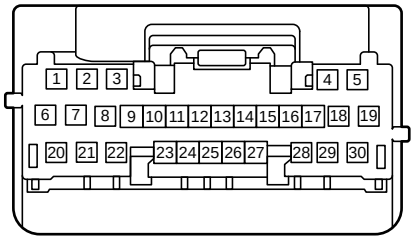
90980-10995

A80
Black



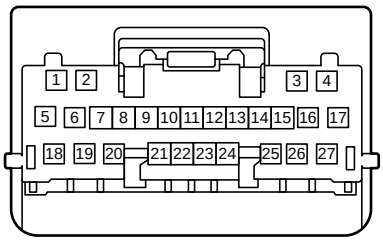
90980-12C41

P7
Black



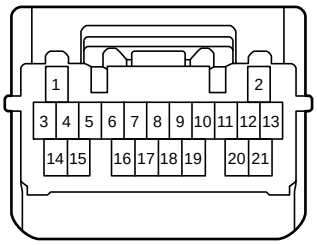
90980-12C62

P8
Black



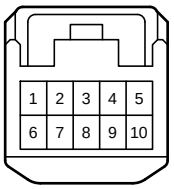
90980-12C63

P9
Black



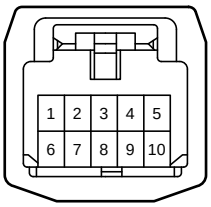
90980-12C61

P21
White



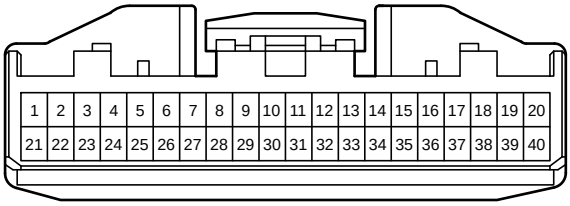
90980-12368

P22
Black



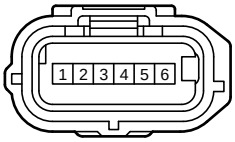
82824-78040

P25
Black



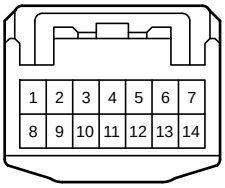
90980-12557

P35
Black



90980-12303

P36
Black



90980-12370

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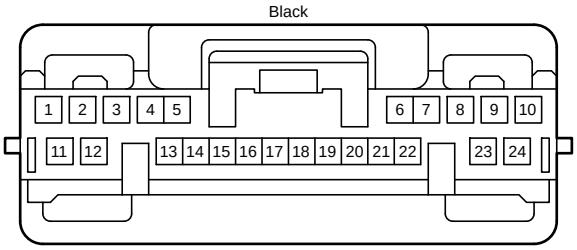

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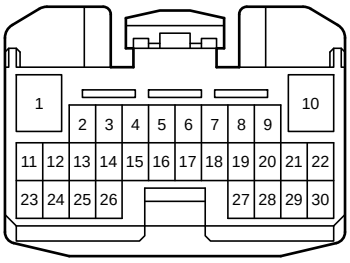

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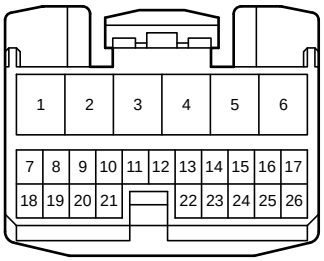

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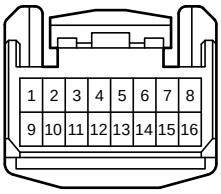

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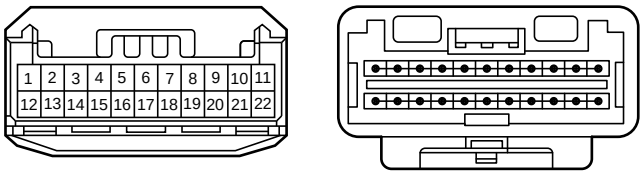

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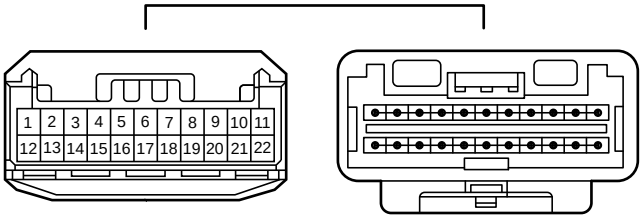

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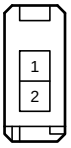

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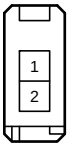

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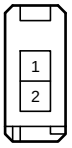

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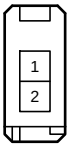

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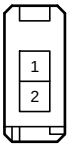

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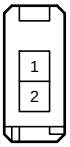

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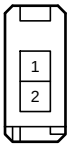

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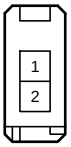

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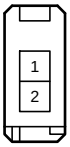

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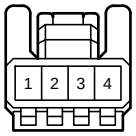

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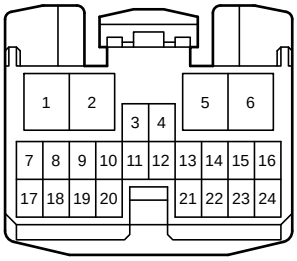

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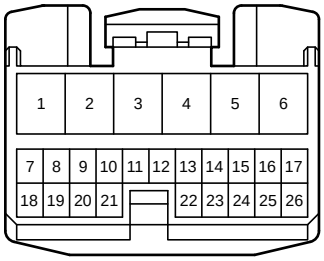

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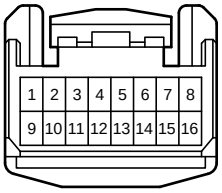

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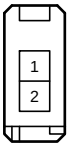

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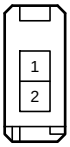

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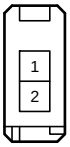

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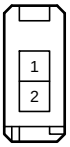

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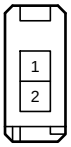

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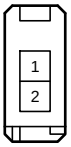

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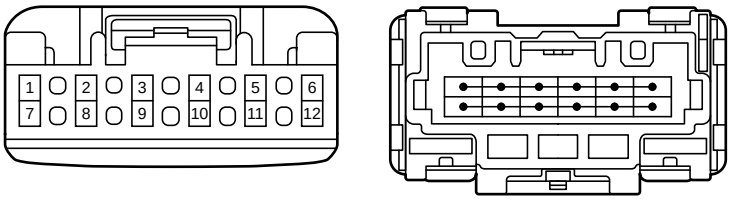

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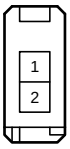

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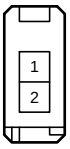

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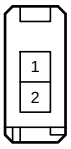

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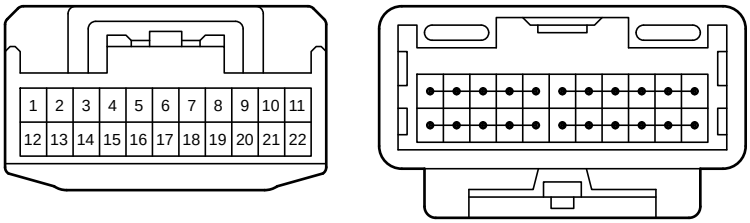

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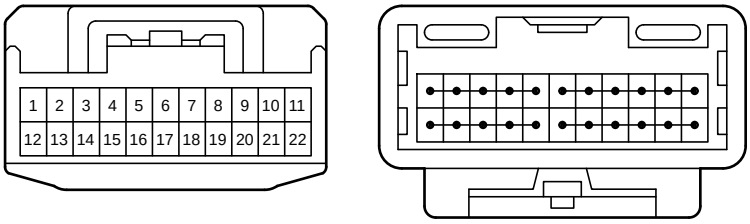

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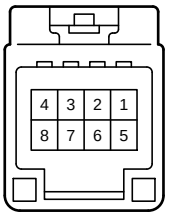

90980-12248

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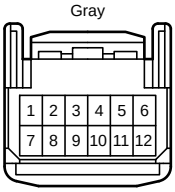

90980-12552

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90980-12063

b10
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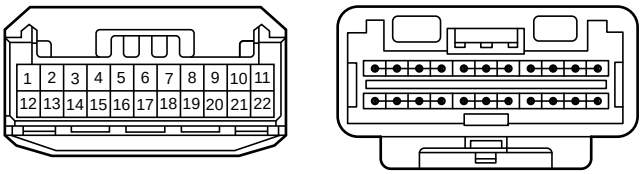

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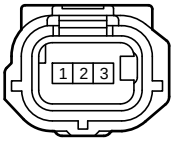

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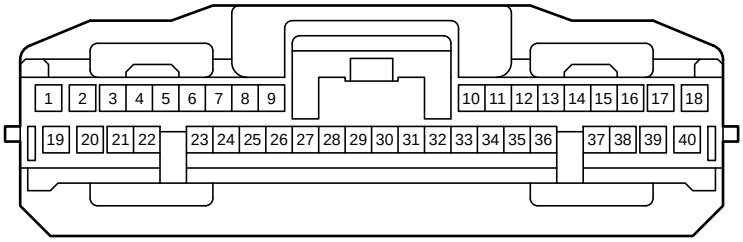

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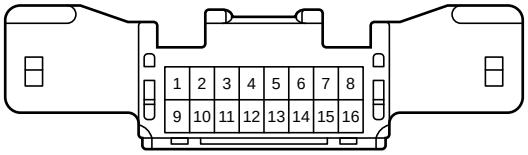

82824-11070

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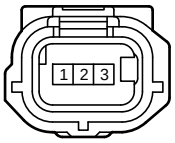

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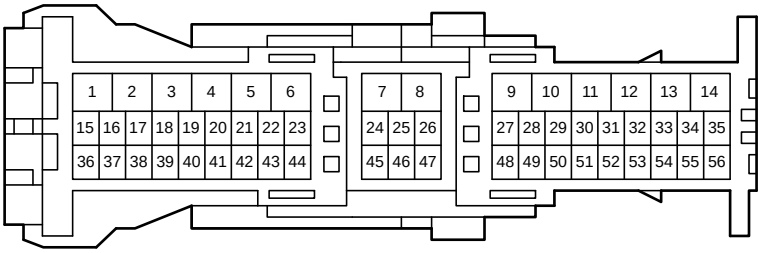

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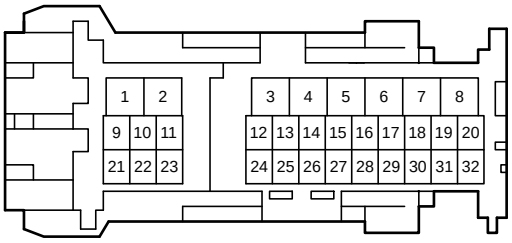

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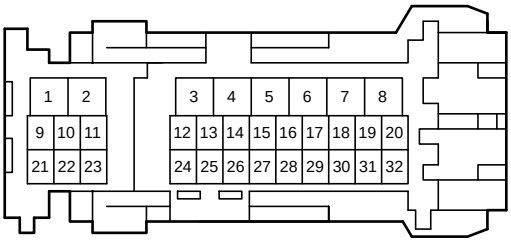

90980-12A47

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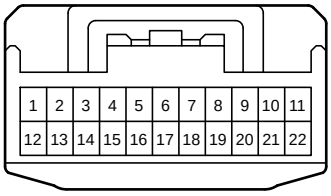
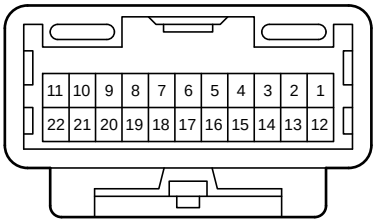


90980-12372



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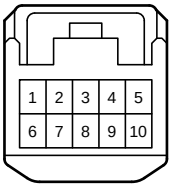

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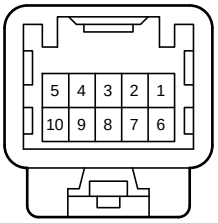

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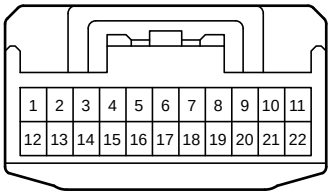
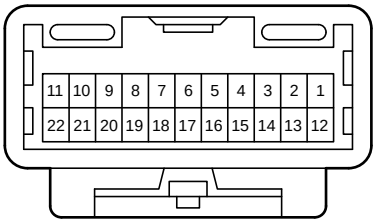


90980-12372



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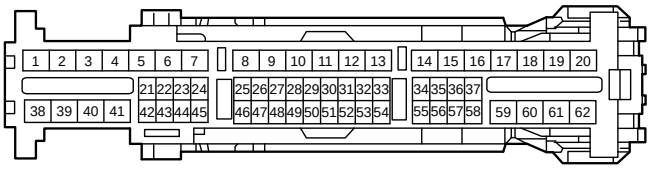
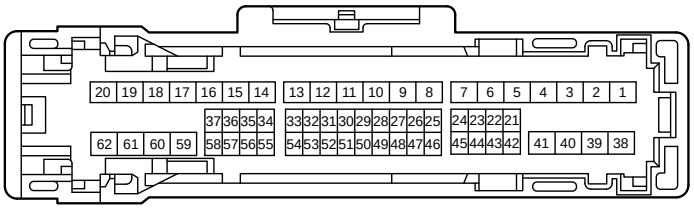


90980-12B22



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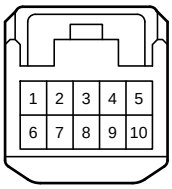

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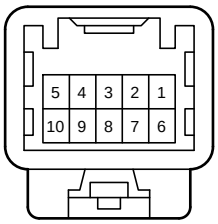

90980-12367

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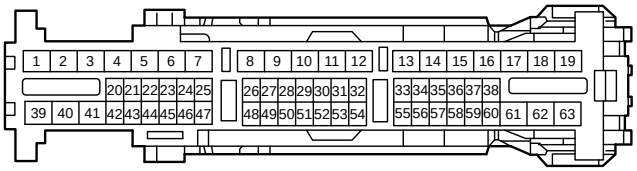
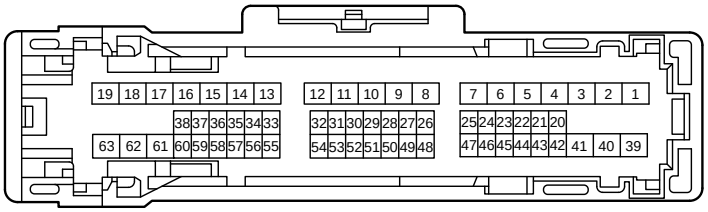


90980-12B20



90980-12B19

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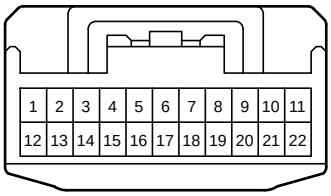

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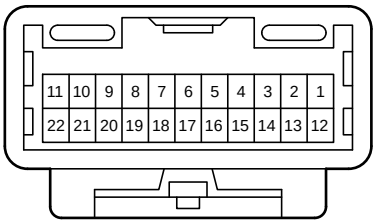

90980-12371

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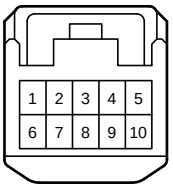

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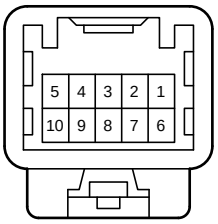

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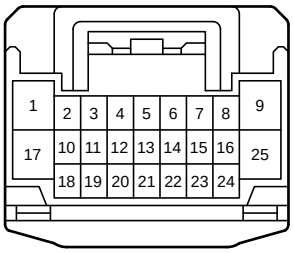

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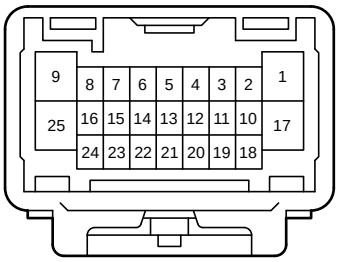

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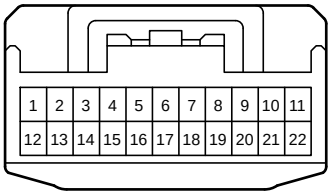

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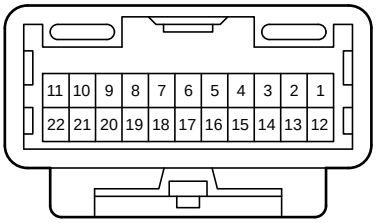

90980-12371

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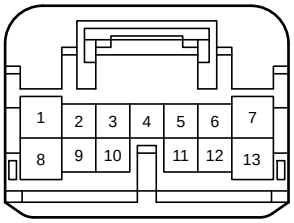

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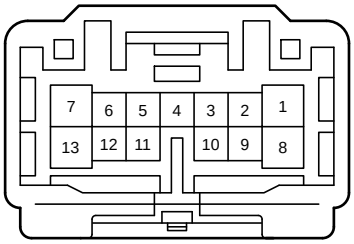

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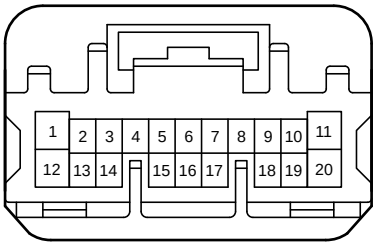

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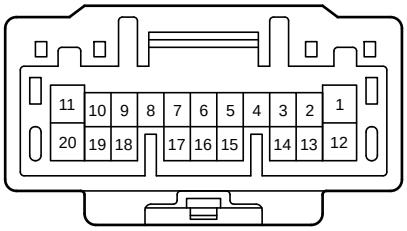

90980-12740

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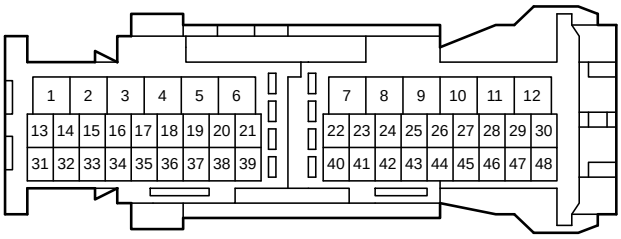

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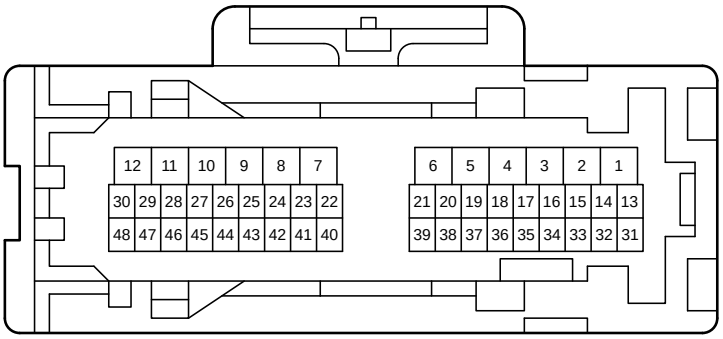

90980-12799

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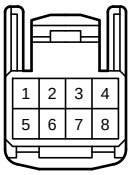

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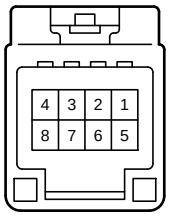

90980-12248