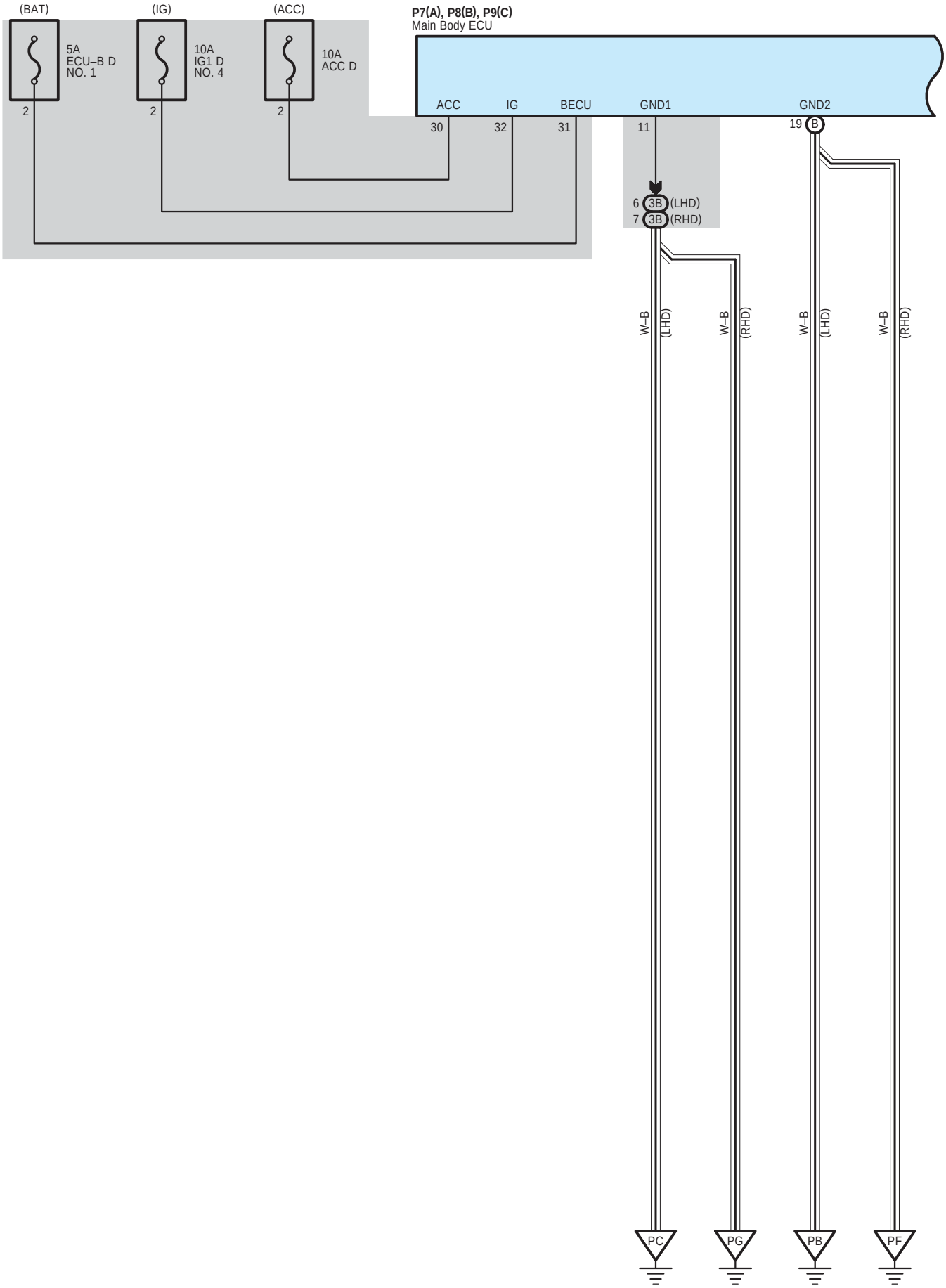
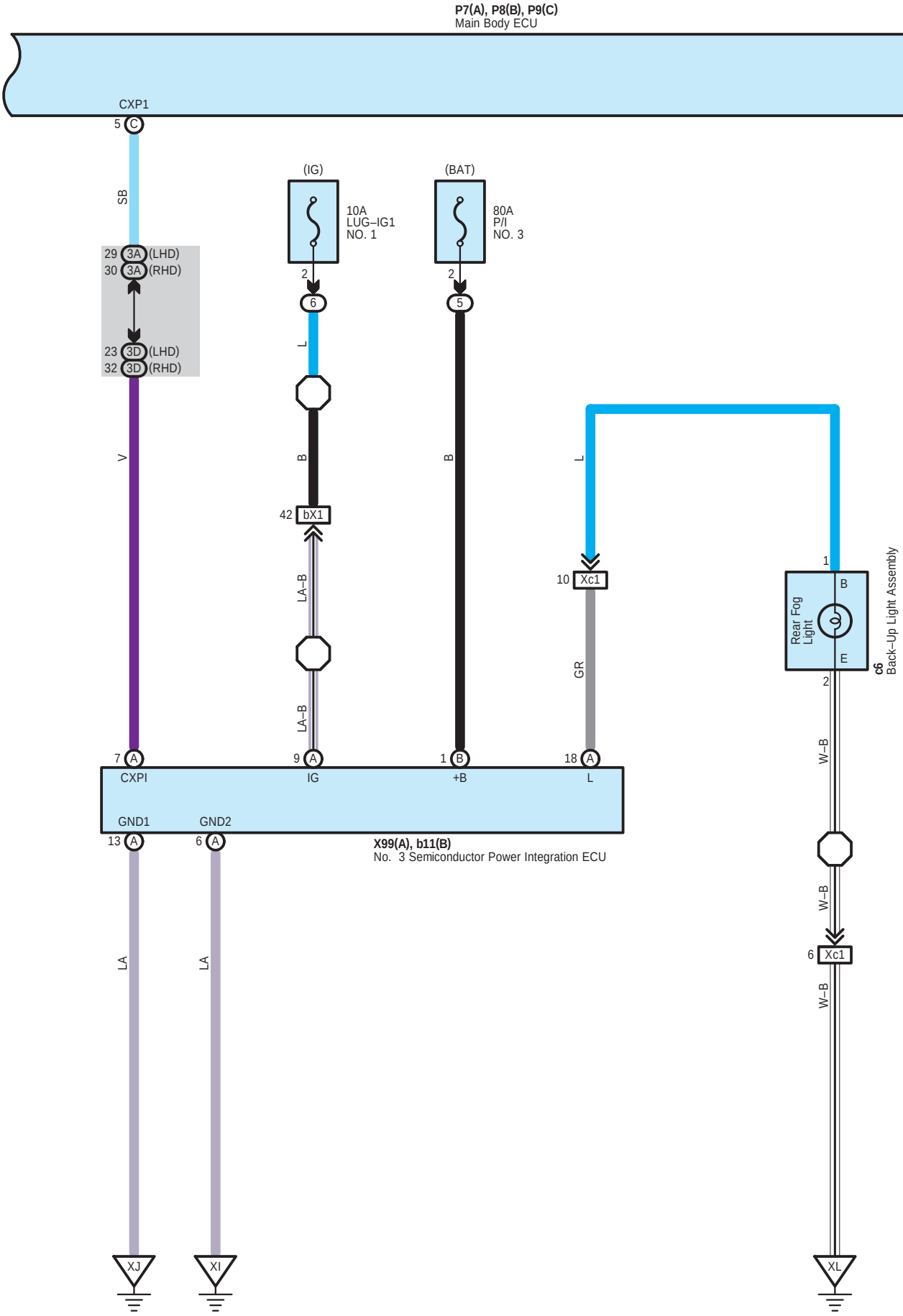
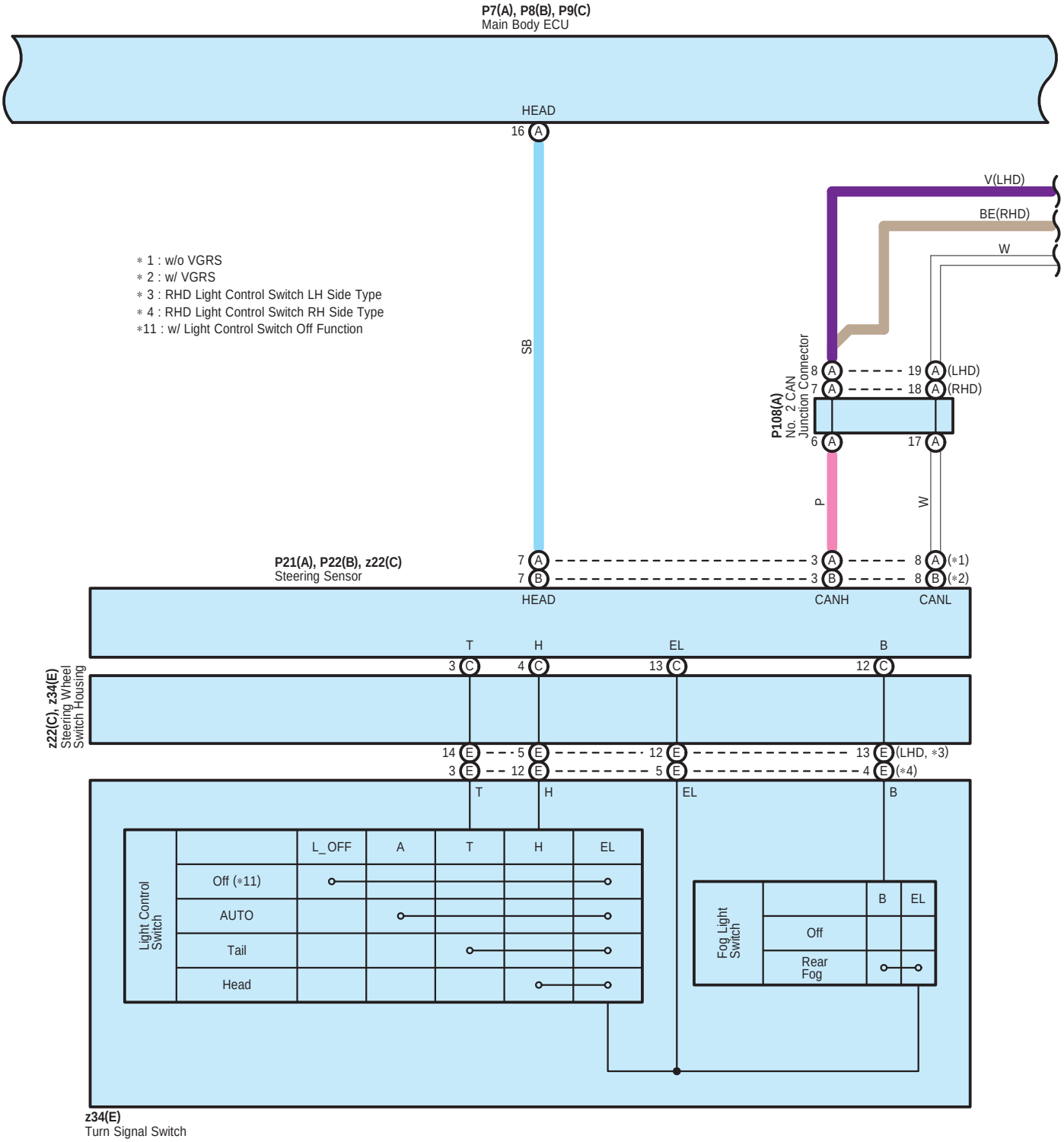
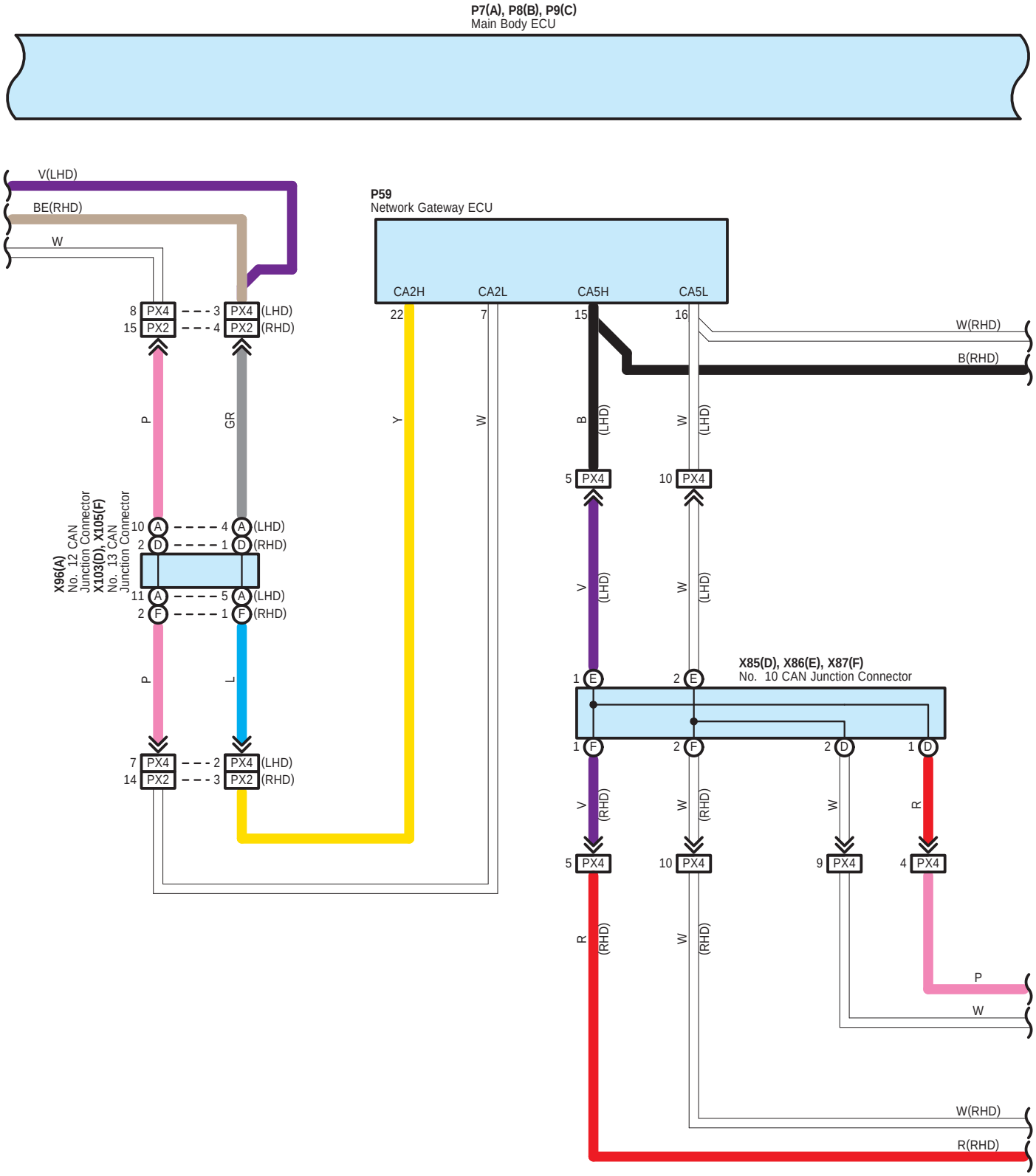
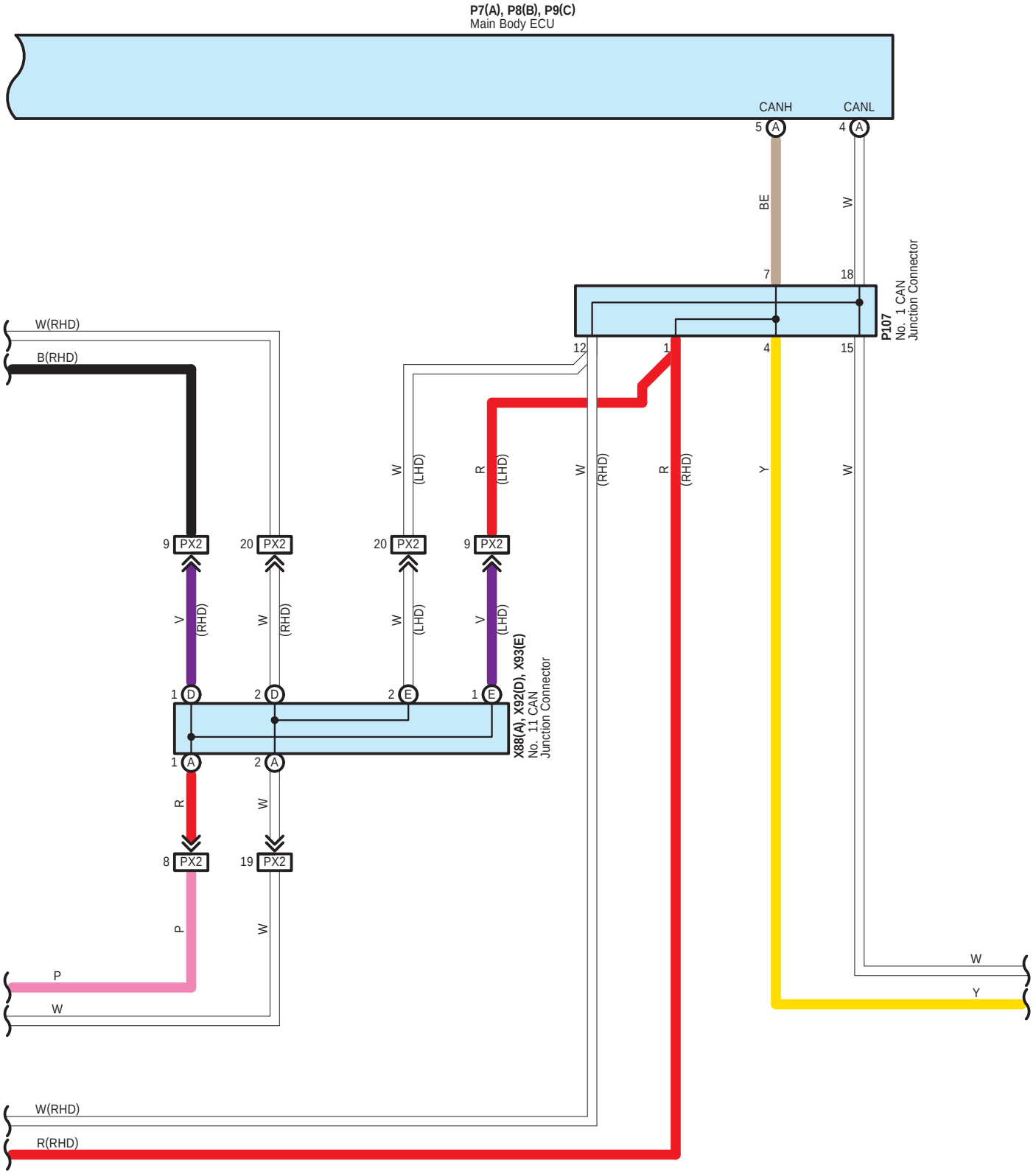
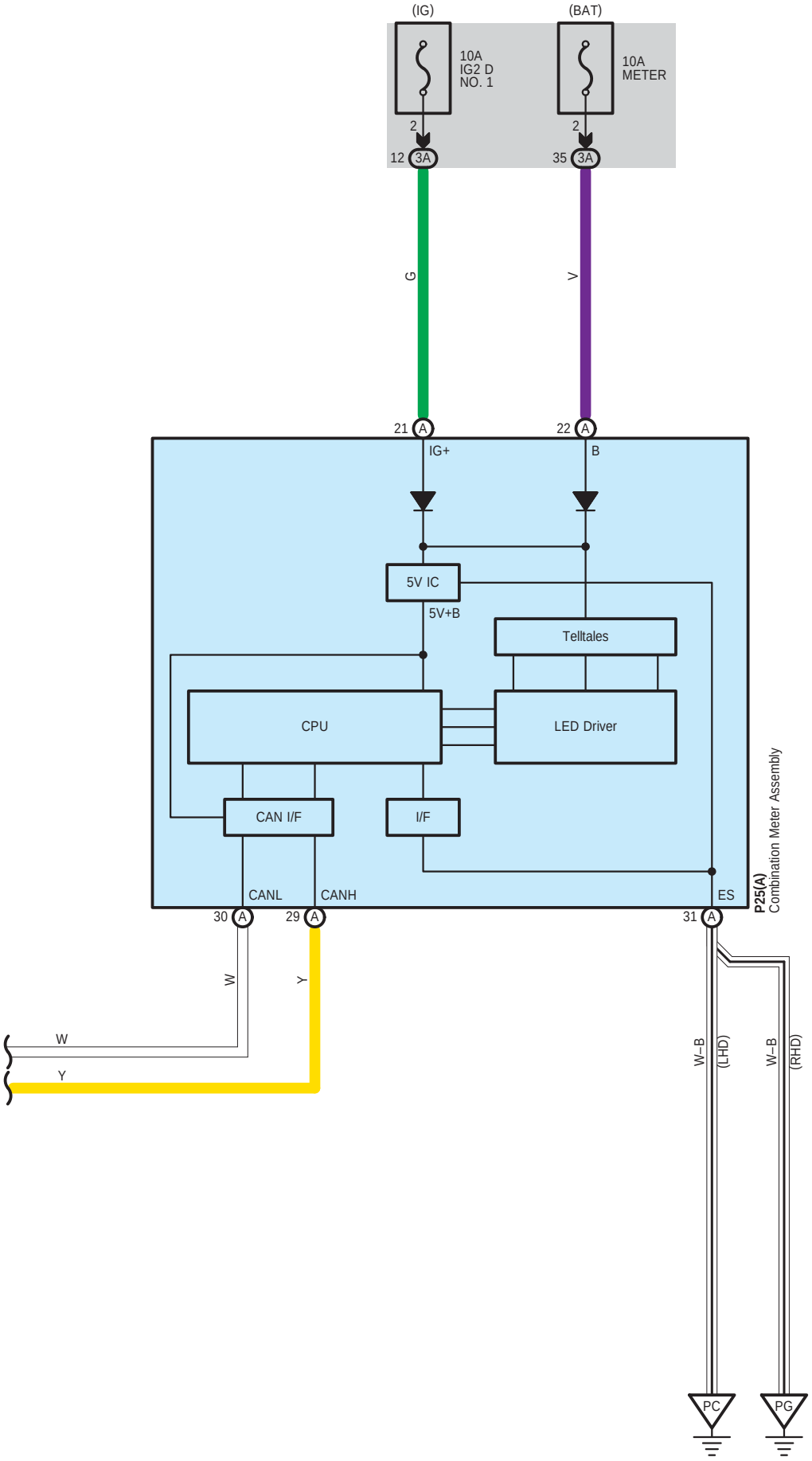

(BAT)
(IG)
(ACC)
5A
ECU–B D
NO. 1
10A
IG1 D
NO. 4
10A
ACC D
2
2
2
P7(A), P8(B), P9(C)
Main Body ECU
ACC
IG
BECU
GND1
GND2
30
32
31
11
19
B
6
3B
(LHD)
7
3B
(RHD)
W–B
(LHD)
W–B
(RHD)
W–B
(LHD)
W–B
(RHD)
PC
PG
PB
PF


P7(A), P8(B), P9(C)
Main Body ECU
CXP1
5 C
SB
29 3A (LHD)
30 3A (RHD)
23 3D (LHD)
32 3D (RHD)
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
L
10 Xc1
GR
1
B
Rear Fog Light
E
2
c6
Back–Up Light Assembly
W–B
W–B
6 Xc1
W–B
7 A
CXPI
9 A
IG
1 B
+B
18 A
L
GND1
GND2
13 A
6 A
X99(A), b11(B)
No. 3 Semiconductor Power Integration ECU
LA
LA
XJ
XI
XL

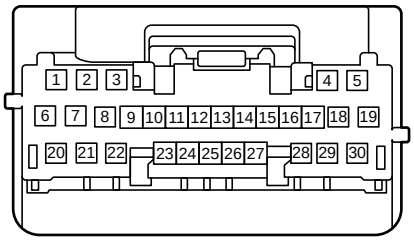

P7(A), P8(B), P9(C)
Main Body ECU
HEAD
16 A
SB
V(LHD)
BE(RHD)
W
∗ 1 : w/o VGRS
∗ 2 : w/ VGRS
∗ 3 : RHD Light Control Switch LH Side Type
∗ 4 : RHD Light Control Switch RH Side Type
∗11 : w/ Light Control Switch Off Function
P108(A)
No. 2 CAN Junction Connector
8 A
7 A
19 A (LHD)
18 A (RHD)
6 A
17 A
P
W
P21(A), P22(B), z22(C)
Steering Sensor
7 A
7 B
3 A
3 B
8 A (∗1)
8 B (∗2)
HEAD
CANH
CANL
T
H
EL
B
3 C
4 C
13 C
12 C
z22(C), z34(E)
Steering Wheel Switch Housing
14 E
5 E
12 E
13 E (LHD, ∗3)
3 E
12 E
5 E
4 E (∗4)
T
H
EL
B
Light Control Switch
L_OFF
A
T
H
EL
Off (∗11)
AUTO
Tail
Head
Fog Light Switch
B
EL
Off
Rear Fog
z34(E)
Turn Signal Switch


P7(A), P8(B), P9(C)
Main Body ECU
V(LHD)
BE(RHD)
W
P59
Network Gateway ECU
CA2H
CA2L
CA5H
CA5L
W(RHD)
B(RHD)
X96(A)
No. 12 CAN
Junction Connector
X103(D), X105(F)
No. 13 CAN
Junction Connector
X85(D), X86(E), X87(F)
No. 10 CAN Junction Connector
R(RHD)


P7(A), P8(B), P9(C)
Main Body ECU
CANH
CANL
5 A
4 A
BE
W
7
18
P107
No. 1 CAN
Junction Connector
12
1
4
15
W(RHD)
B(RHD)
W (LHD)
R (LHD)
W (RHD)
R (RHD)
Y
W
9 PX2
20 PX2
20 PX2
9 PX2
V (RHD)
W (RHD)
W (LHD)
V (LHD)
1 D
2 D
2 E
1 E
X88(A), X92(D), X93(E)
No. 11 CAN
Junction Connector
1 A
2 A
R
W
8 PX2
19 PX2
P
W
P
W
W
Y
W(RHD)
R(RHD)

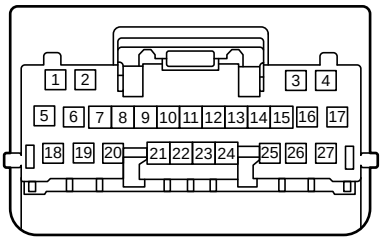

(IG)
(BAT)
10A
IG2 D
NO. 1
10A
METER
2
2
12 3A
35 3A
G
V
21 A
22 A
IG+
B
5V IC
5V+B
Telltales
CPU
LED Driver
CAN I/F
I/F
CANL
CANH
ES
30 A
29 A
31 A
P25(A)
Combination Meter Assembly
W
Y
W
Y
W–B
(LHD)
W–B
(RHD)
PC
PG

P7
Black



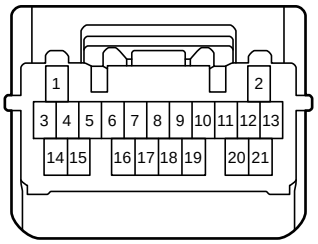
90980-12C62

P8
Black



90980-12C63

P9
Black



90980-12C61

P21
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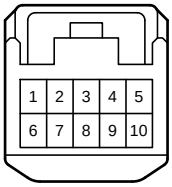

90980-12368

P22
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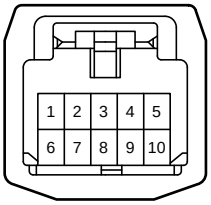

82824-78040

P25
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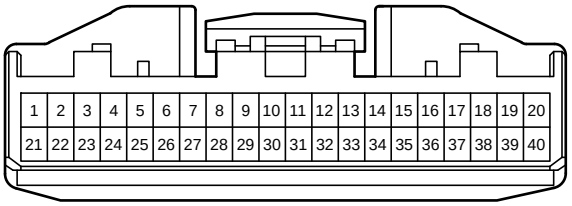

90980-12557

P59
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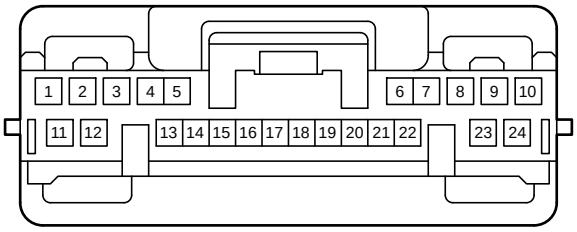

90980-12912

P107
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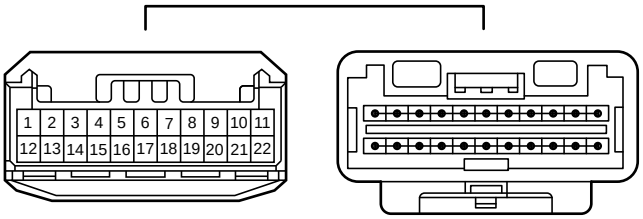

90980-12B54

P108
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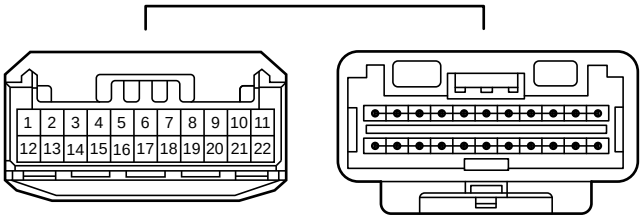

90980-12B54

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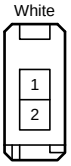

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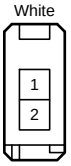

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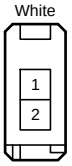

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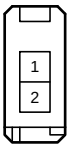

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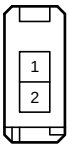

90980-12827

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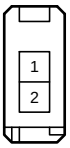

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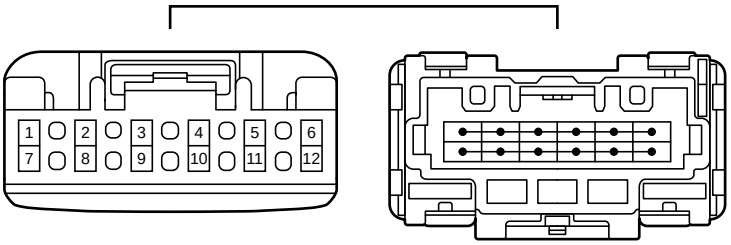

90980-12C68

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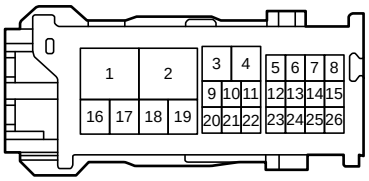

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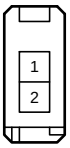

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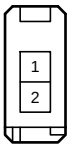

90980-12827

b11
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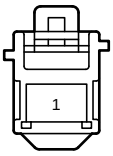

90980-10995

c6
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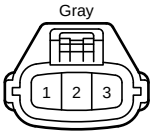

90980-11020

z22
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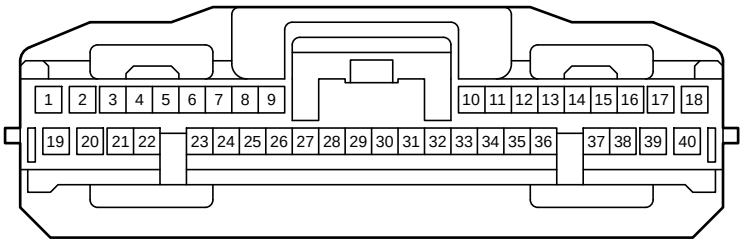

90980-12708

z34
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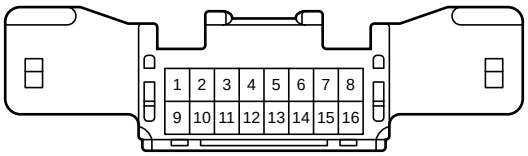

82824-11070

3A
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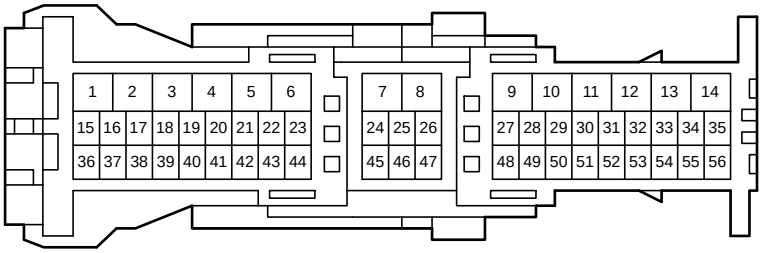

90980-12943

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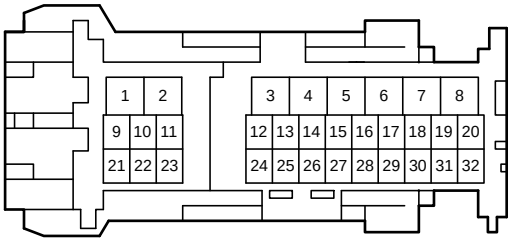

90980-12A48

3D
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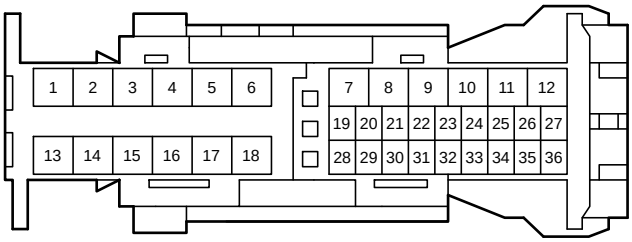

90980-12944

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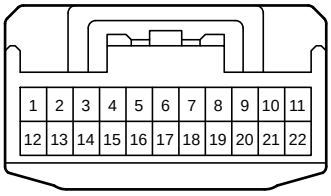
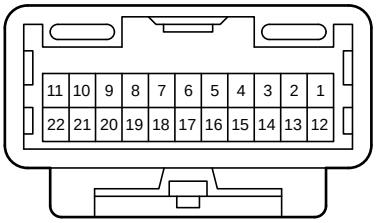


90980-12372



90980-12371

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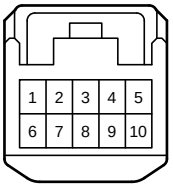

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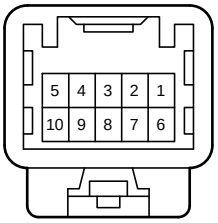
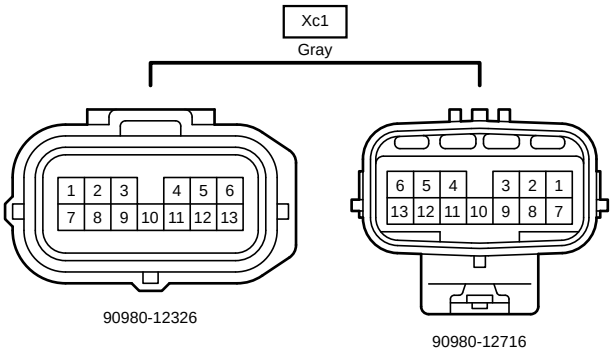


90980-12367


Xc1
Gray
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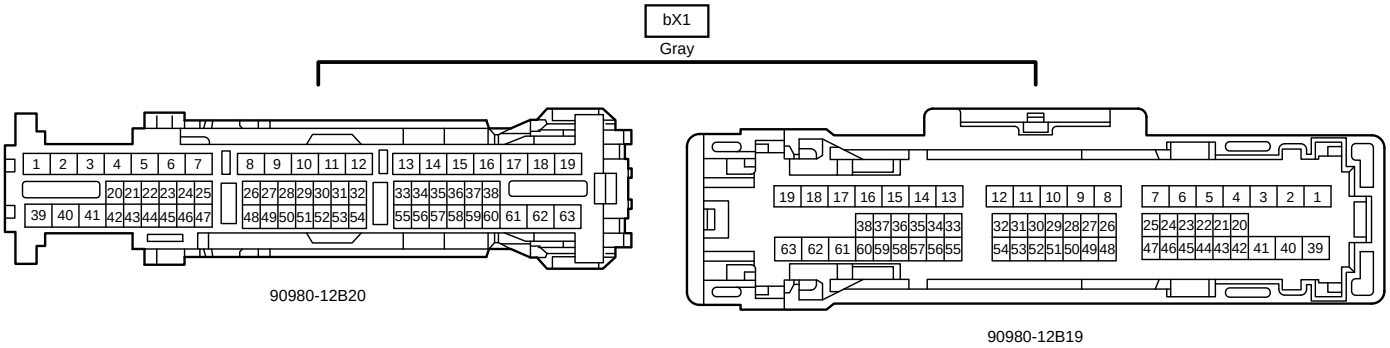
7 8 9 10 11 12 13
6 5 4 3 2 1
13 12 11 10 9 8 7
90980-12326
90980-12716


bX1
Gray
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39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63
19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20
63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39
90980-12B20
90980-12B19