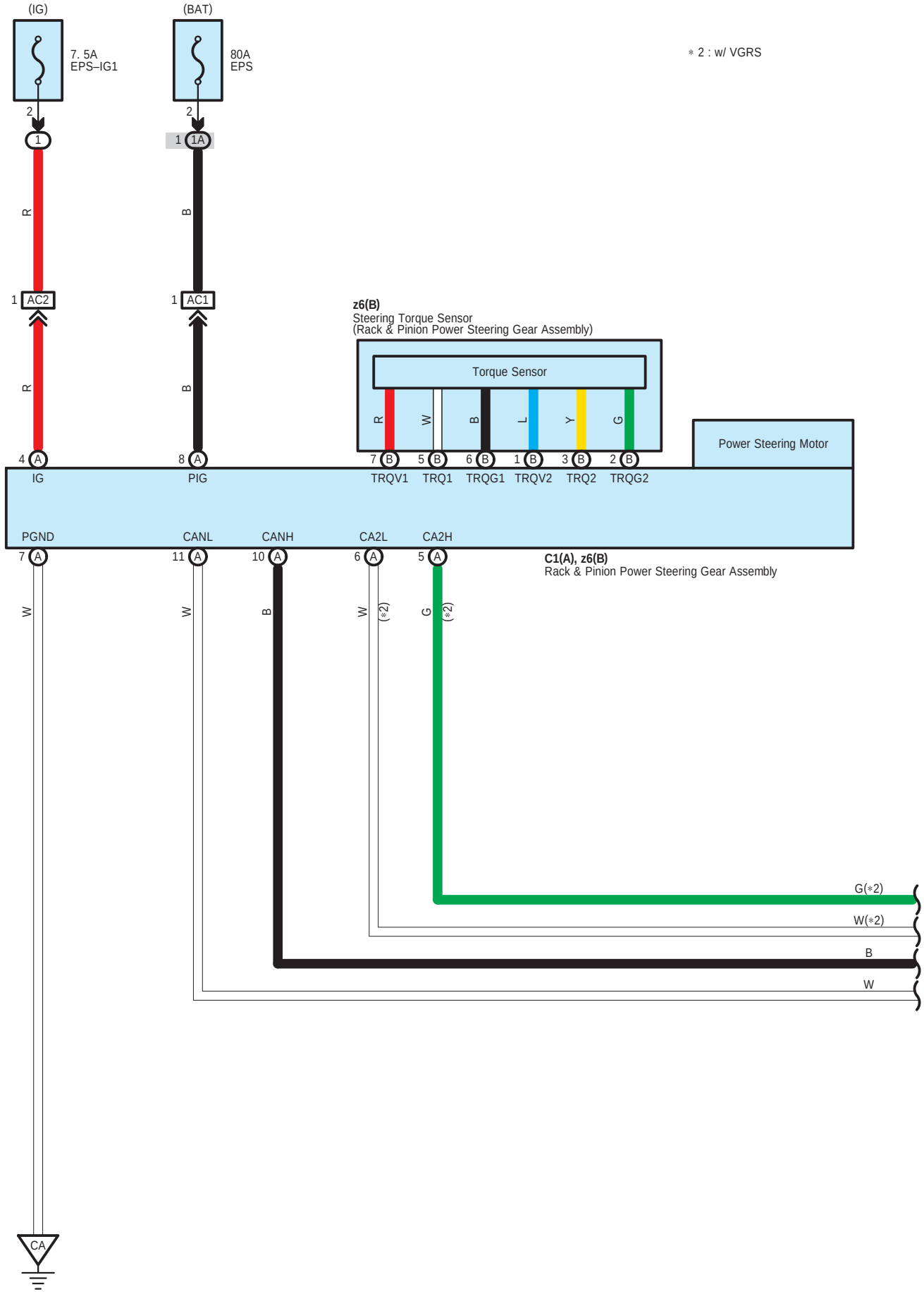
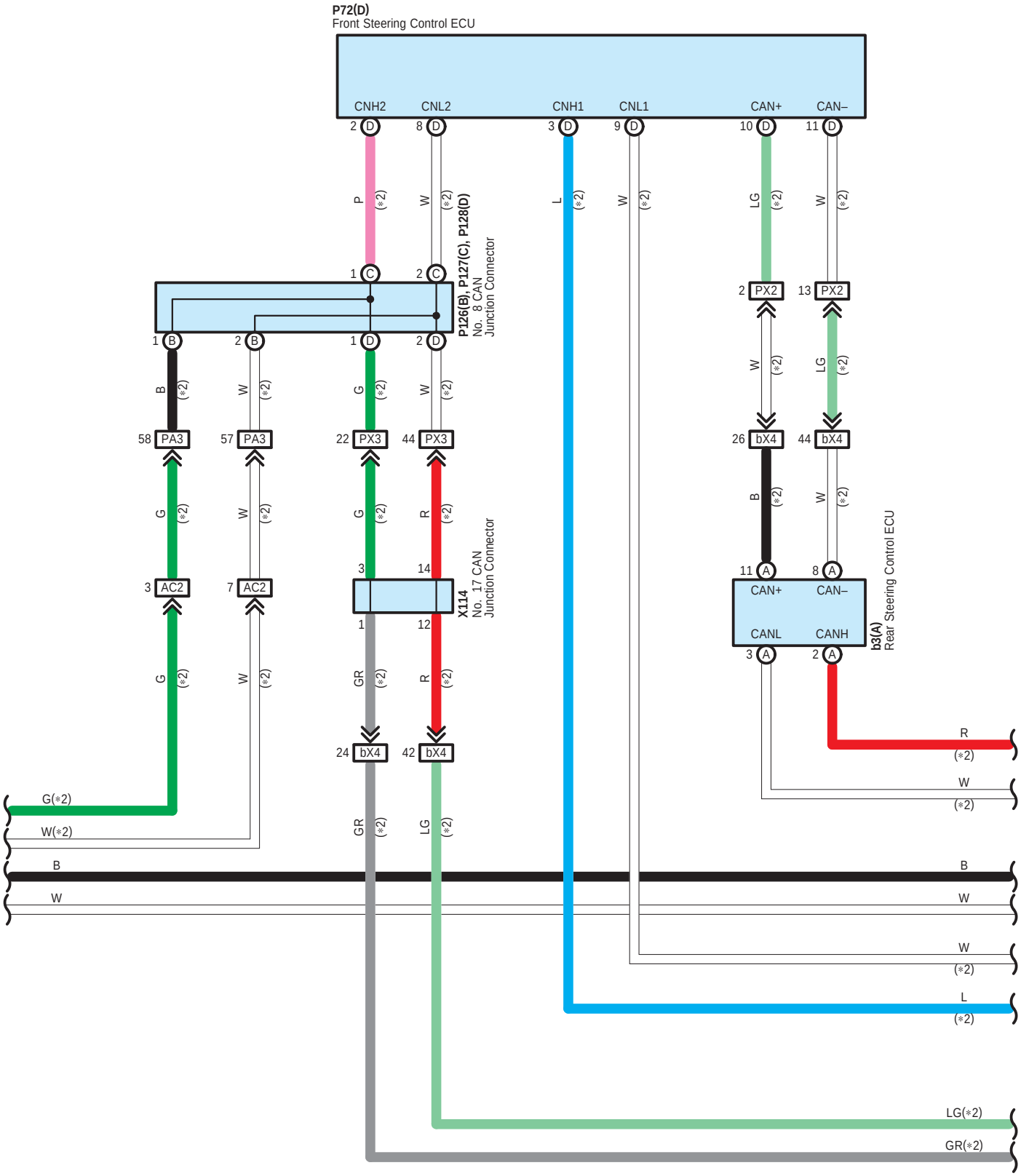
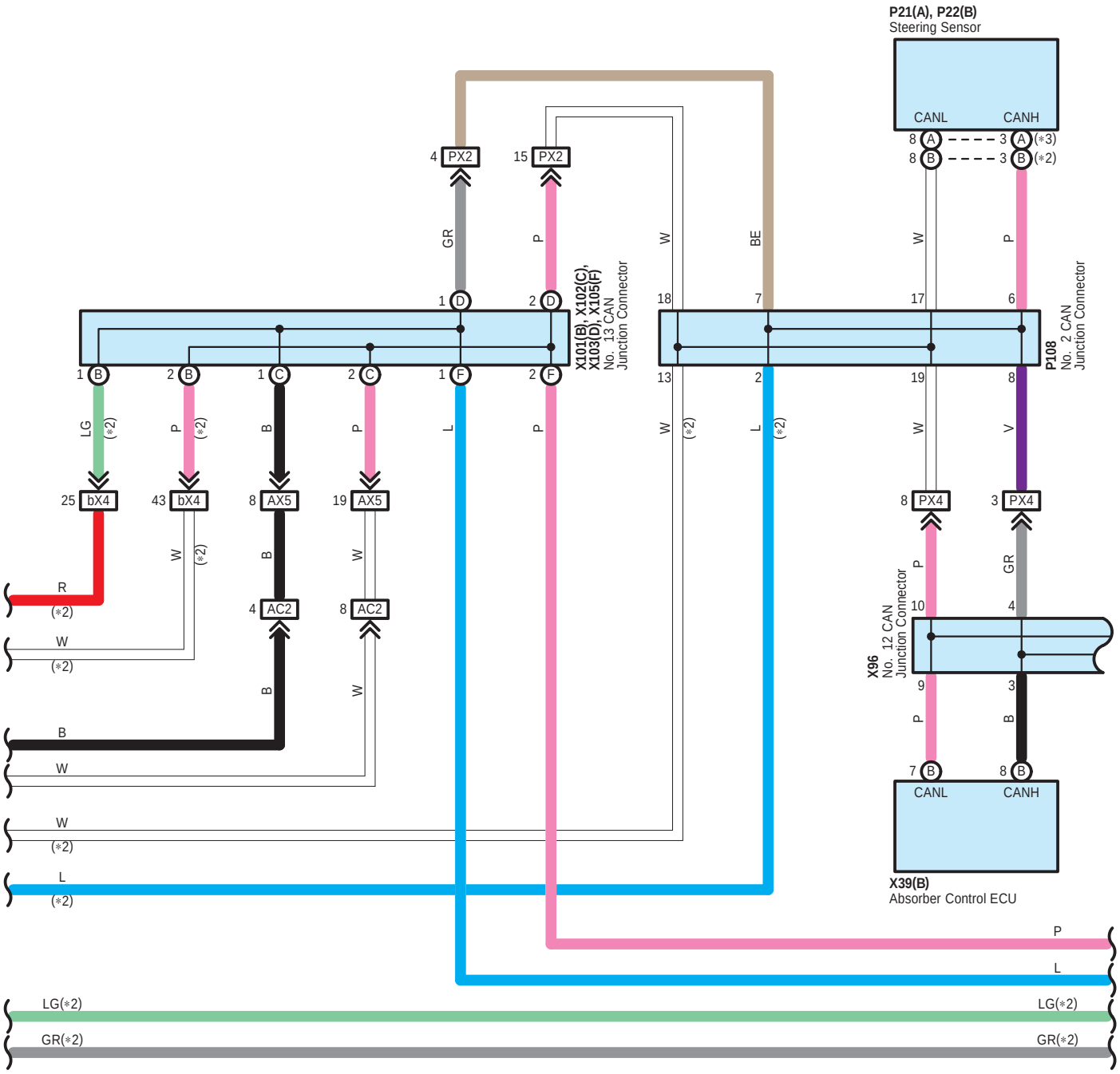
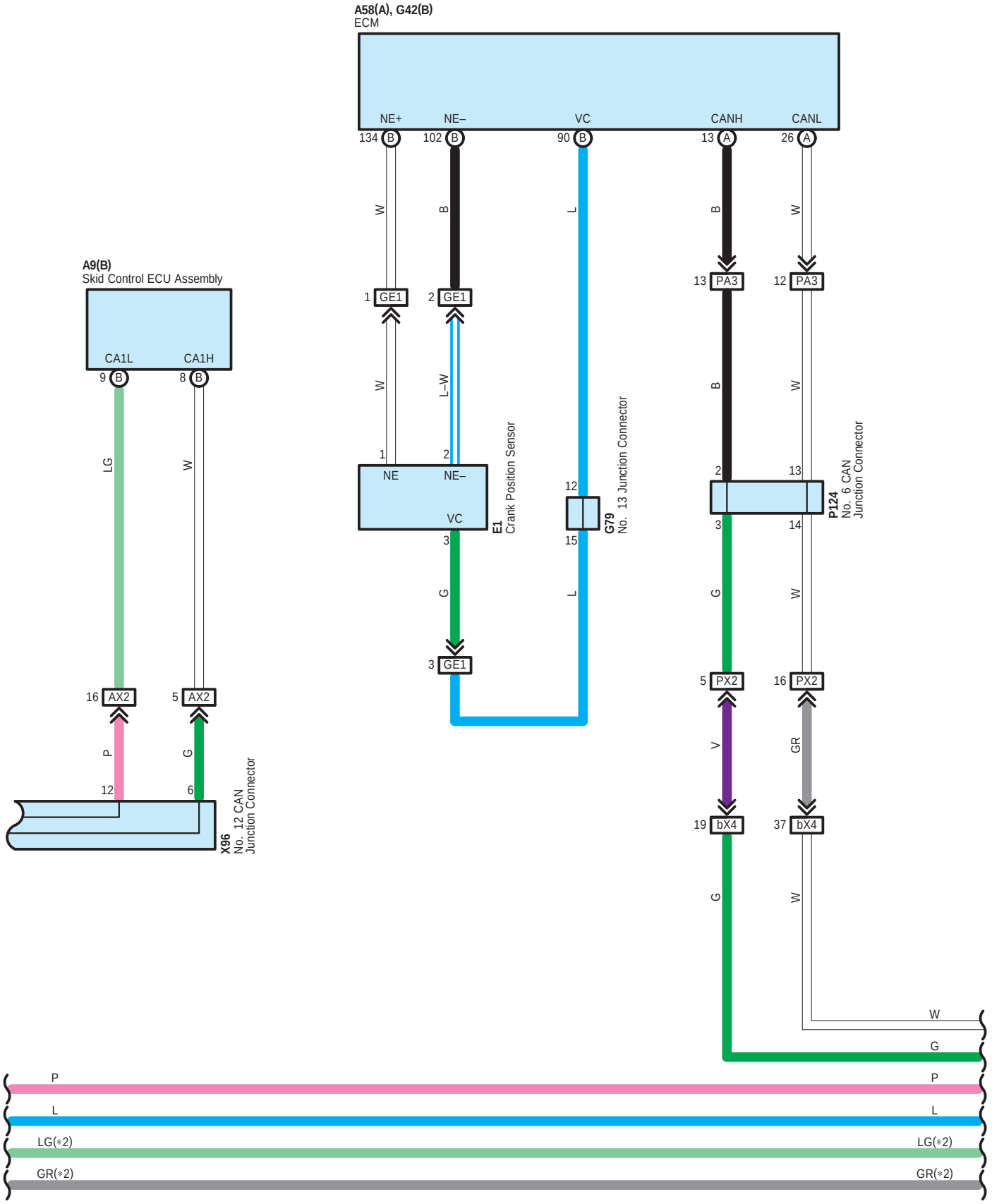
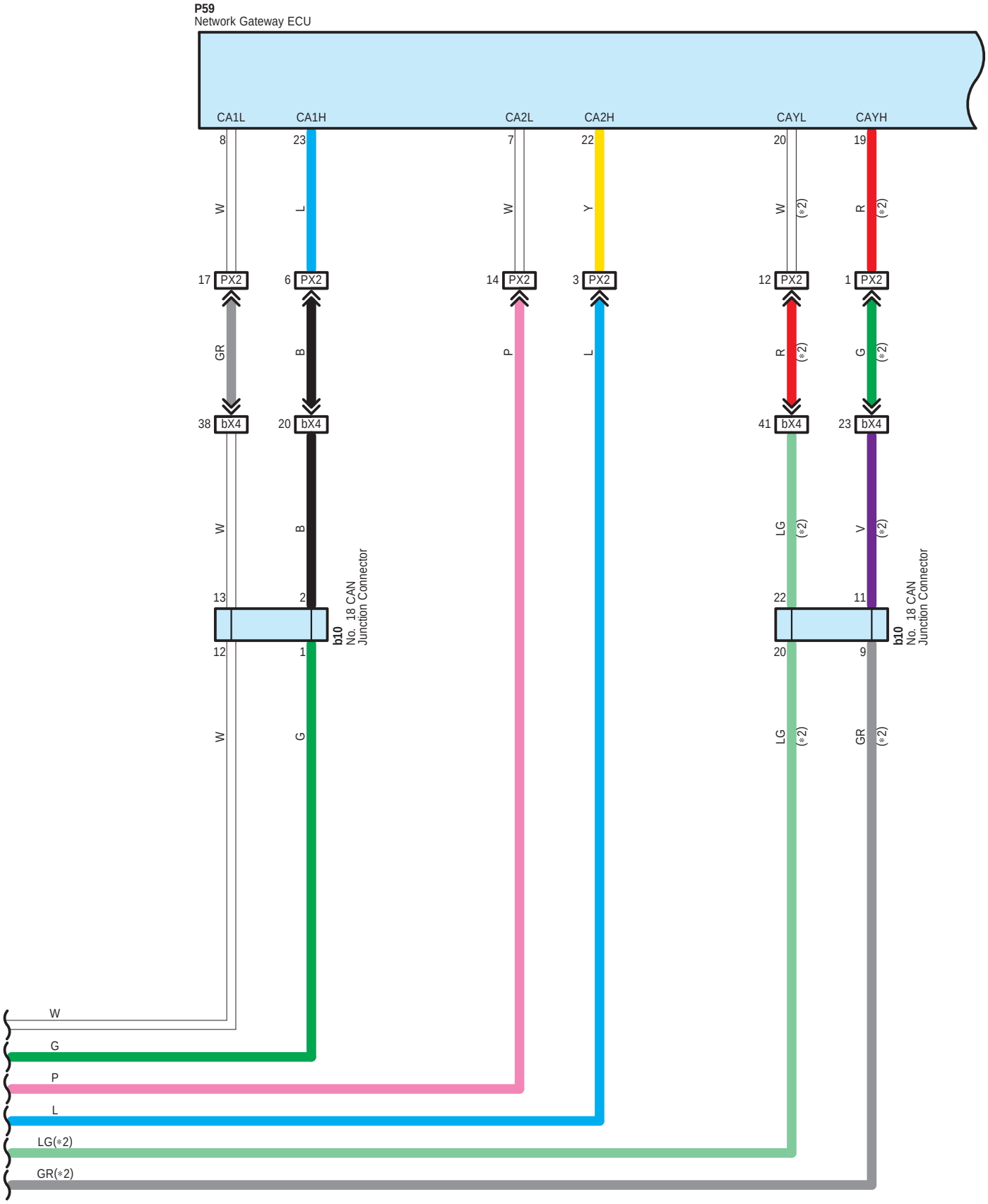

(IG)
7. 5A
EPS–IG1
(BAT)
80A
EPS
∗ 2 : w/ VGRS
2
1
1
1A
R
B
1
AC2
1
AC1
z6(B)
Steering Torque Sensor
(Rack & Pinion Power Steering Gear Assembly)
Torque Sensor
R
W
B
L
Y
G
Power Steering Motor
4 A
IG
8 A
PIG
7 B
TRQV1
5 B
TRQ1
6 B
TRQG1
1 B
TRQV2
3 B
TRQ2
2 B
TRQG2
PGND
CANL
CANH
CA2L
CA2H
7 A
11 A
10 A
6 A
5 A
C1(A), z6(B)
Rack & Pinion Power Steering Gear Assembly
W
W
B
W
(∗2)
G
(∗2)
G(∗2)
W(∗2)
B
W
CA

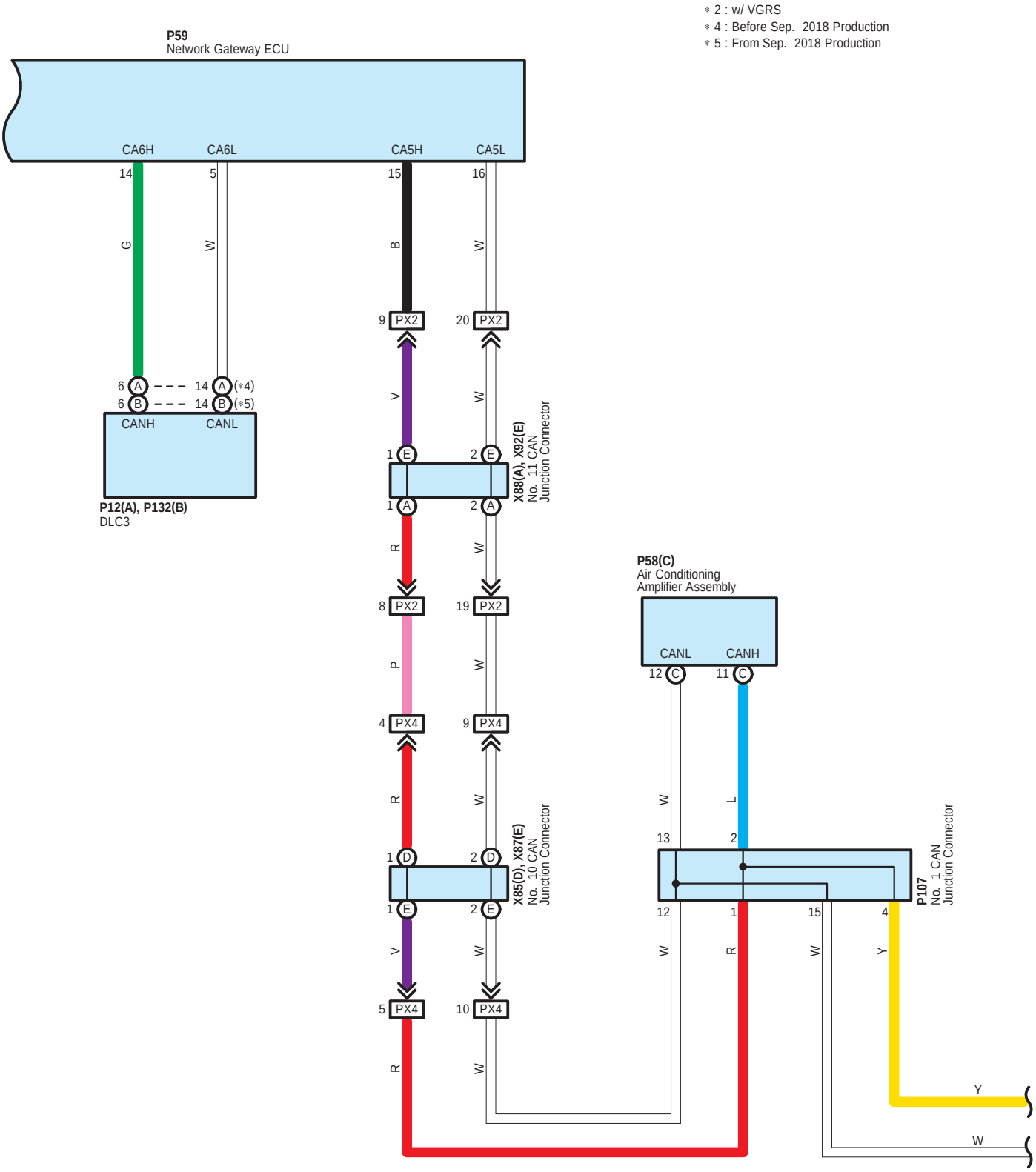

P72(D)
Front Steering Control ECU
CNH2
CNL2
CNH1
CNL1
CAN+
CAN–
P126(B), P127(C), P128(D)
No. 8 CAN
Junction Connector
PA3
PX3
AC2
bX4
PX2
X114
No. 17 CAN
Junction Connector
b3(A)
Rear Steering Control ECU
CANL
CANH
G(∗2)
W(∗2)
B
W
R
(∗2)
L
(∗2)
LG(∗2)
GR(∗2)

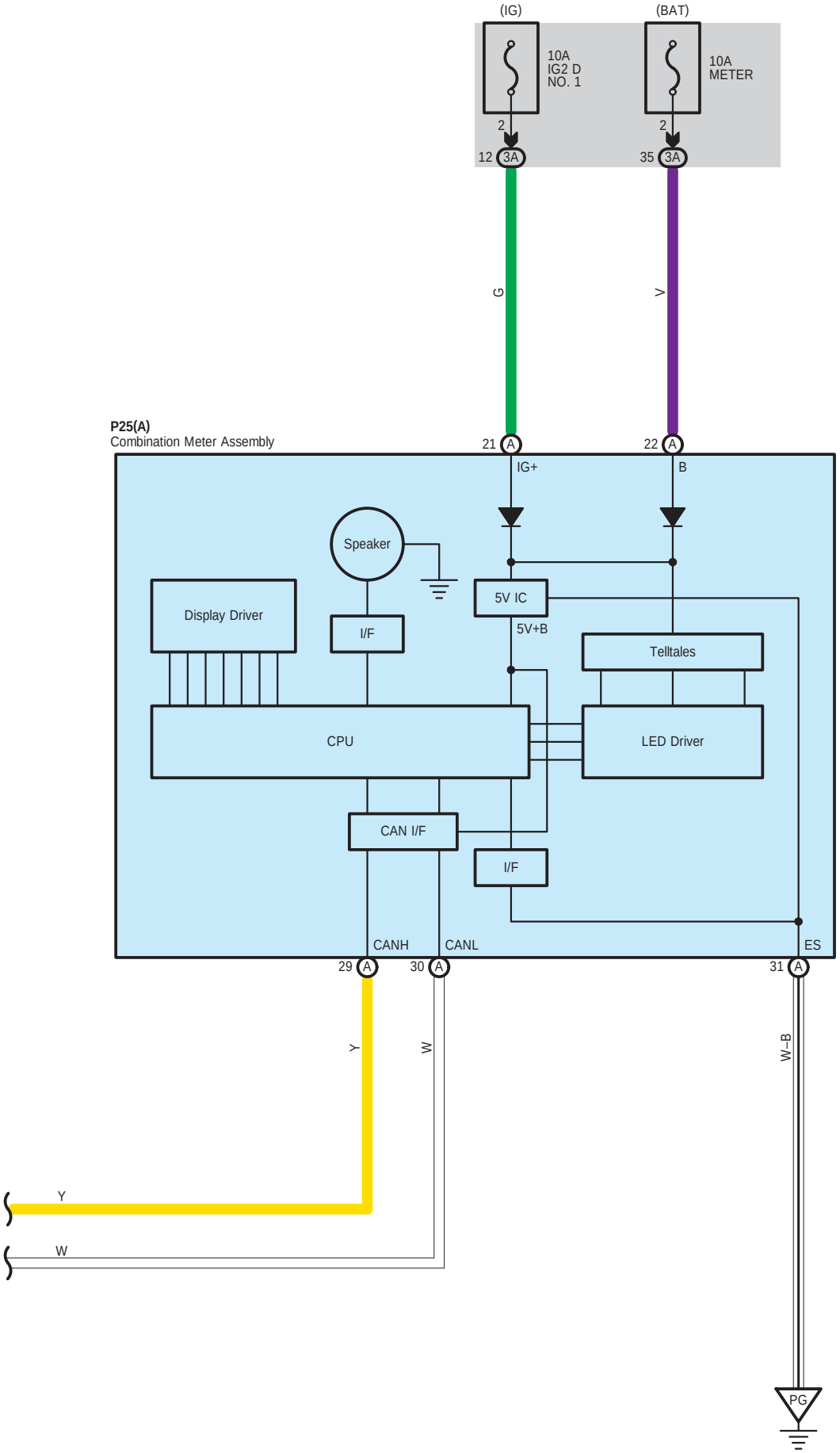
∗ 2 : w/ VGRS
∗ 3 : w/o VGRS



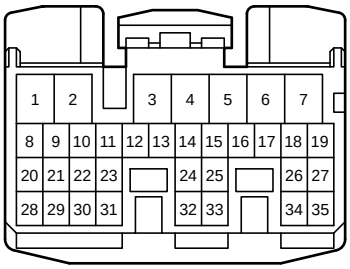

A58(A), G42(B)
ECM
NE+
NE–
VC
CANH
CANL
134 B
102 B
90 B
13 A
26 A
W
B
L
B
W
A9(B)
Skid Control ECU Assembly
CA1L
CA1H
9 B
8 B
LG
W
1 GE1
2 GE1
13 PA3
12 PA3
W
L–W
B
W
1
2
NE
NE–
VC
3
E1
Crank Position Sensor
12
15
G79
No. 13 Junction Connector
2
13
3
14
P124
No. 6 CAN
Junction Connector
G
L
G
W
3 GE1
16 AX2
5 AX2
5 PX2
16 PX2
P
G
V
GR
12
6
X96
No. 12 CAN
Junction Connector
19 bX4
37 bX4
G
W
W
G
P
P
L
L
LG(*2)
LG(*2)
GR(*2)
GR(*2)


P59
Network Gateway ECU
CA1L
CA1H
CA2L
CA2H
CAYL
CAYH
8
23
7
22
20
19
W
L
W
Y
W
(*2)
R
(*2)
17 PX2
6 PX2
14 PX2
3 PX2
12 PX2
1 PX2
GR
B
P
L
R
(*2)
G
(*2)
38 bX4
20 bX4
41 bX4
23 bX4
W
B
LG
(*2)
V
(*2)
13
2
22
11
b10
No. 18 CAN
Junction Connector
12
1
20
9
W
G
LG
(*2)
GR
(*2)
W
G
P
L
LG(*2)
GR(*2)


＊2 : w/ VGRS
＊4 : Before Sep. 2018 Production
＊5 : From Sep. 2018 Production
P59
Network Gateway ECU
CA6H
CA6L
CA5H
CA5L
14
5
15
16
G
W
B
W
9 PX2
20 PX2
V
W
6 A
14 A (＊4)
6 B
14 B (＊5)
CANH
CANL
P12(A), P132(B)
DLC3
1 E
2 E
X88(A), X92(E)
No. 11 CAN
Junction Connector
1 A
2 A
R
W
8 PX2
19 PX2
P
W
4 PX4
9 PX4
R
W
1 D
2 D
X85(D), X87(E)
No. 10 CAN
Junction Connector
1 E
2 E
V
W
5 PX4
10 PX4
R
W
P58(C)
Air Conditioning
Amplifier Assembly
CANL
CANH
12 C
11 C
W
L
13
2
P107
No. 1 CAN
Junction Connector
12
1
15
4
W
R
W
Y
Y
W

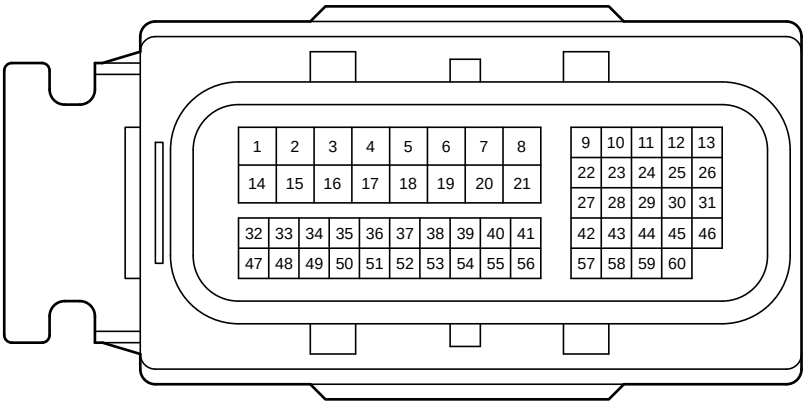

(IG)
(BAT)
10A
IG2 D
NO. 1
10A
METER
2
2
12 3A
35 3A
G
V
P25(A)
Combination Meter Assembly
21 A
22 A
IG+
B
Speaker
Display Driver
I/F
5V IC
5V+B
Telltales
CPU
LED Driver
CAN I/F
I/F
CANH
CANL
ES
29 A
30 A
31 A
Y
W
W–B
Y
W
PG

A9
Black



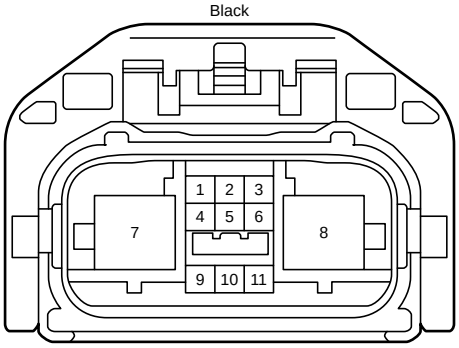
90980-12528

A58
Black



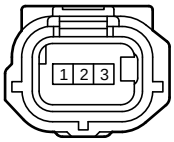
90980-12931

C1
Black



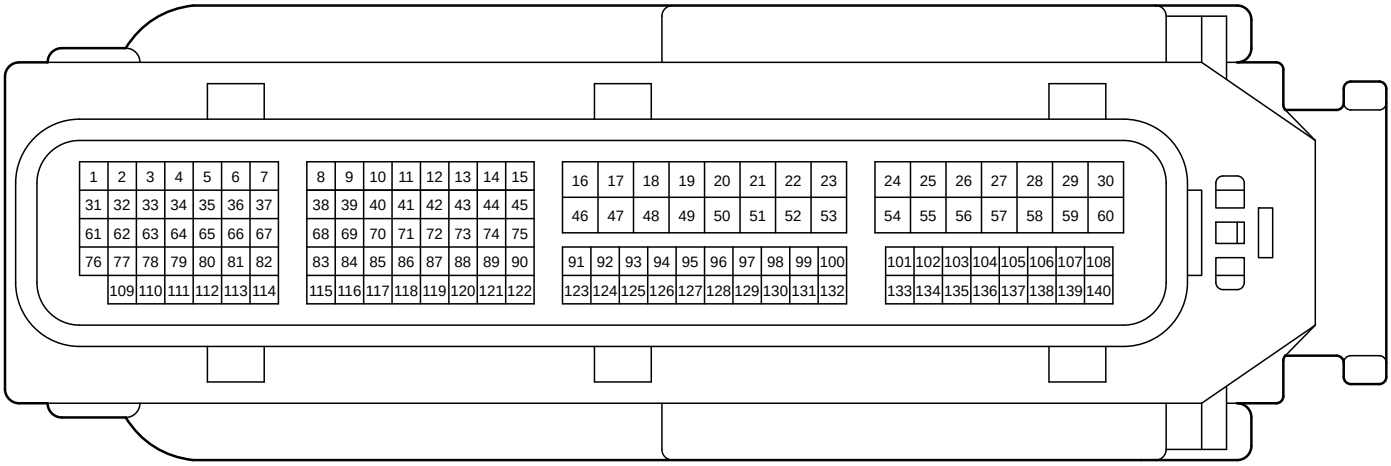
90980-12C57

E1
Black



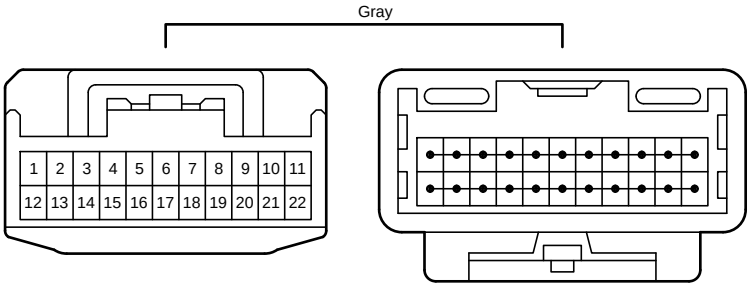
90980-12353

G42
Black



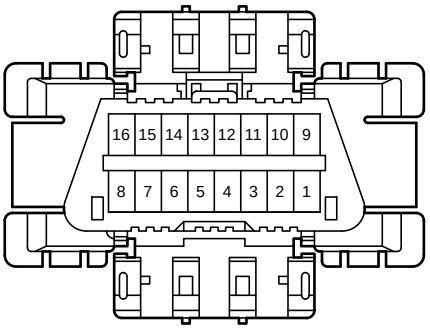
90980-12966

G79
Gray



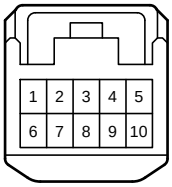
90980-12372

P12
White



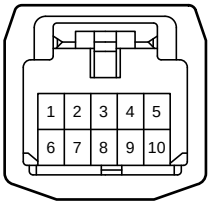
90980-11665

P21
White



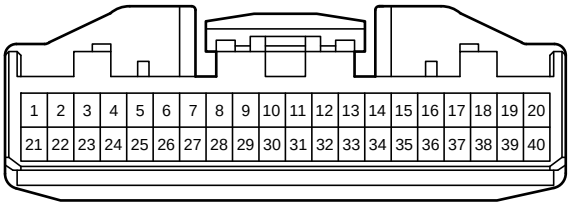
90980-12368

P22
Black



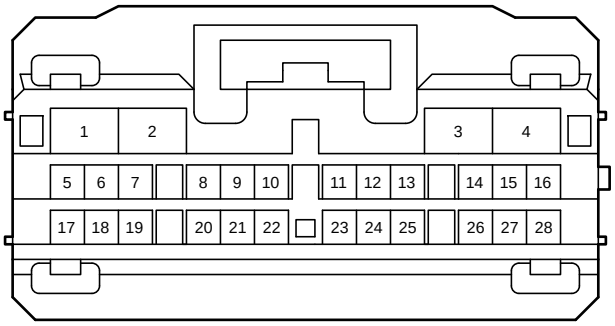
82824-78040

P25
Black



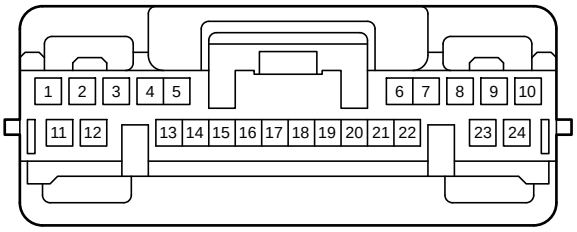
90980-12557

P58
White



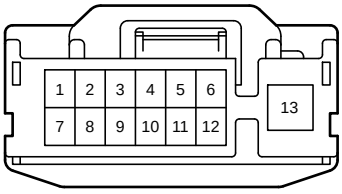
90980-12760

P59
Black



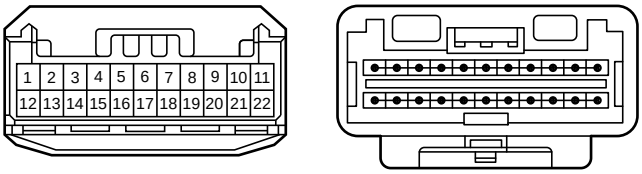
90980-12912

P72
White



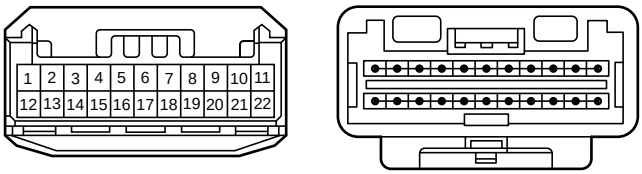
82824-30580

P107
White



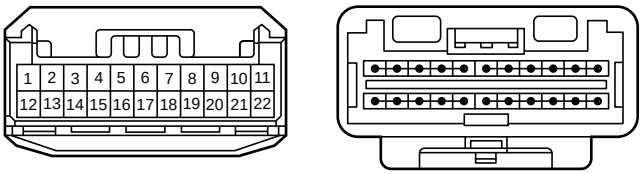
90980-12B54

P108
White



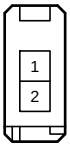
90980-12B54

P124
Black



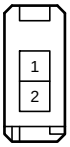
90980-12B54

P126
White



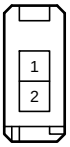
90980-12827

P127
White



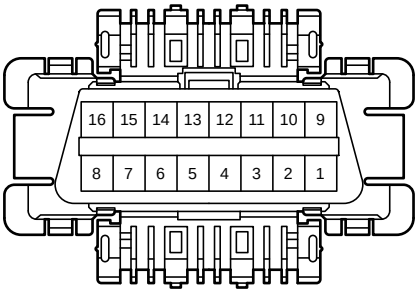
90980-12827

P128
White



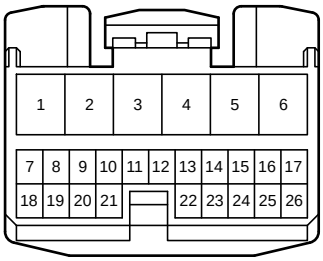
90980-12827

P132
White



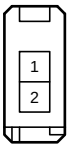
90980-12D97

X39
Black



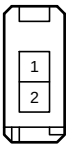
90980-12561

X85
White



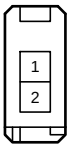
90980-12827

X87
White



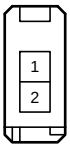
90980-12827

X88
White



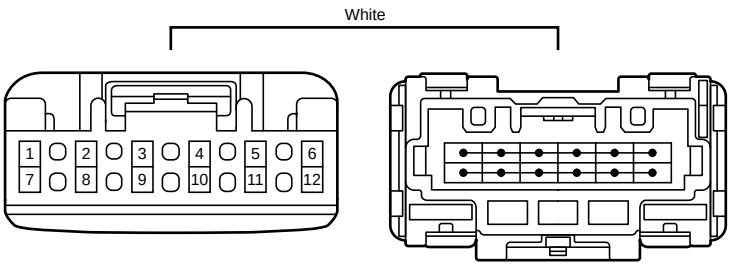
90980-12827

X92
White



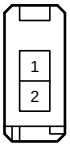
90980-12827

X96
White



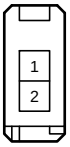
90980-12C68

X101
White



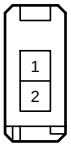
90980-12827

X102
White



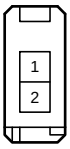
90980-12827

X103
White



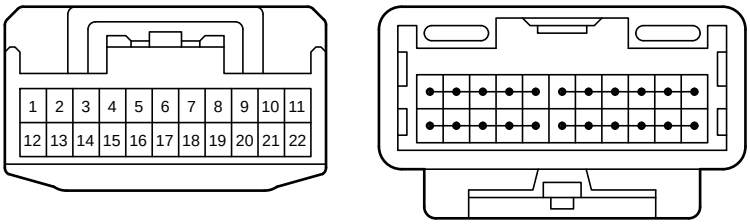
90980-12827

X105
White



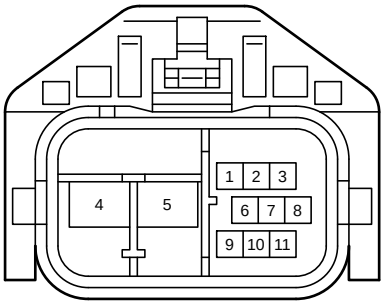
90980-12827

X114
White



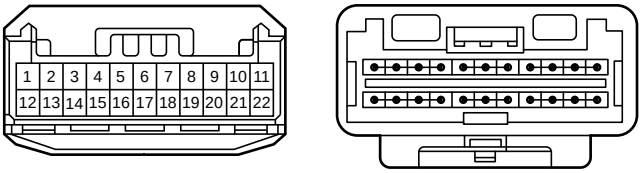
90980-12372

b3
Black



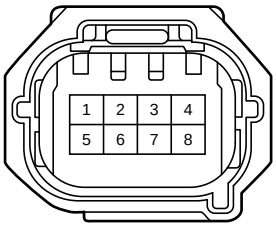
90980-12483

b10
Black



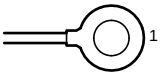
90980-12B54

z6
White



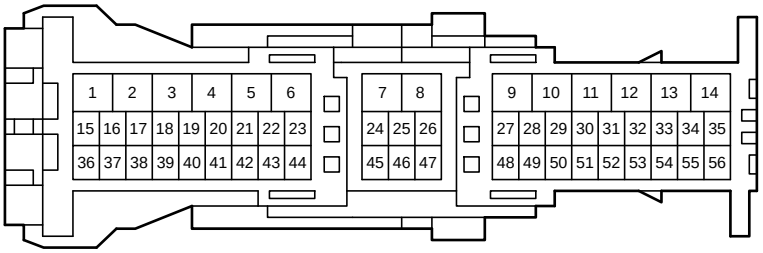
90980-12C58

1A



82675-45010

3A
White



90980-12943

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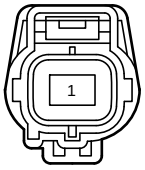

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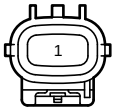

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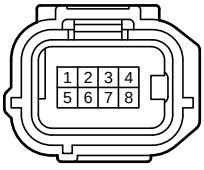

90980-12520

90980-12519

AX2
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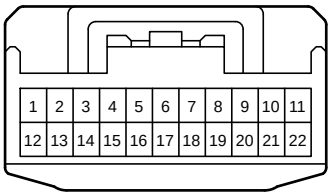
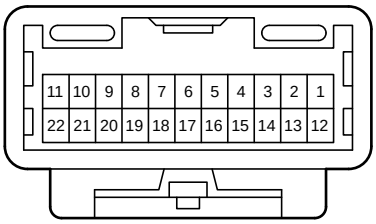


90980-12372



90980-12371

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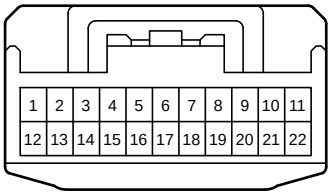

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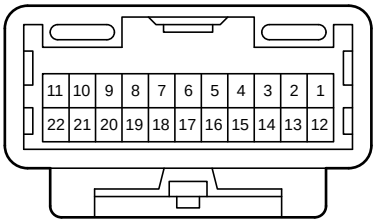

90980-12371

GE1
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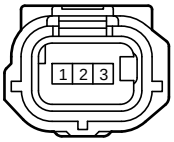

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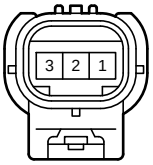

90980-12719

PA3
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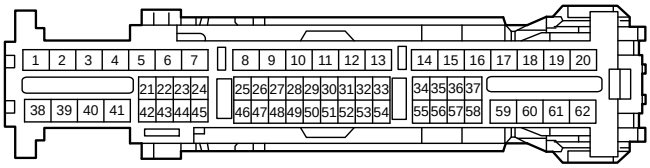

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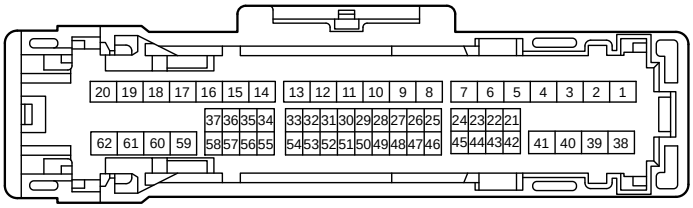

90980-12B21

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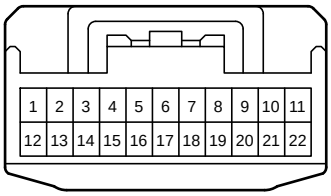

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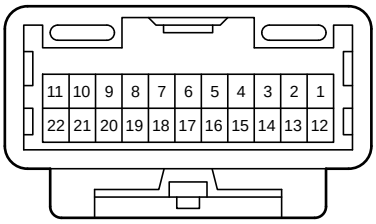

90980-12371

PX3
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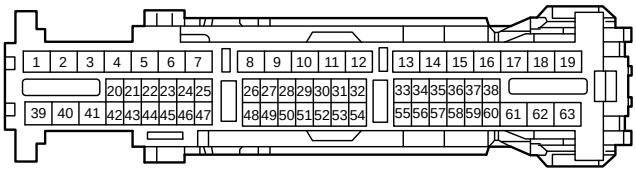
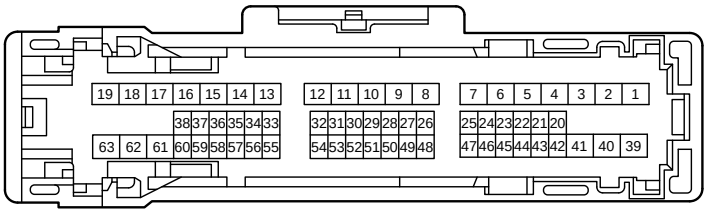


90980-12B20



90980-12B19

PX4
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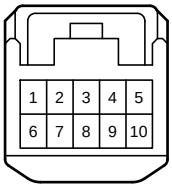
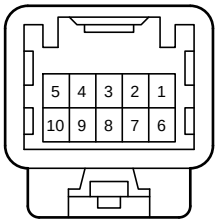


90980-12368



90980-12367

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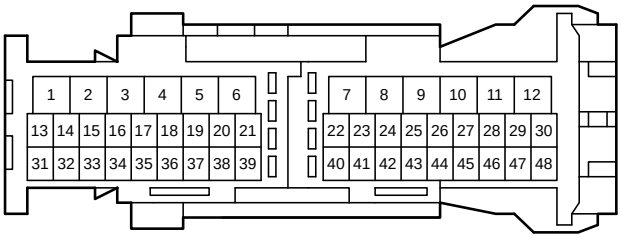

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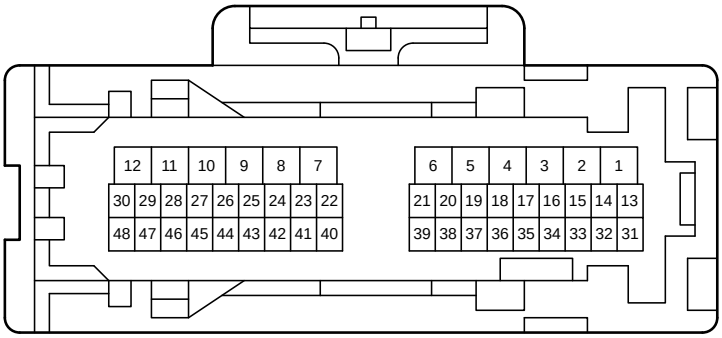

90980-12799