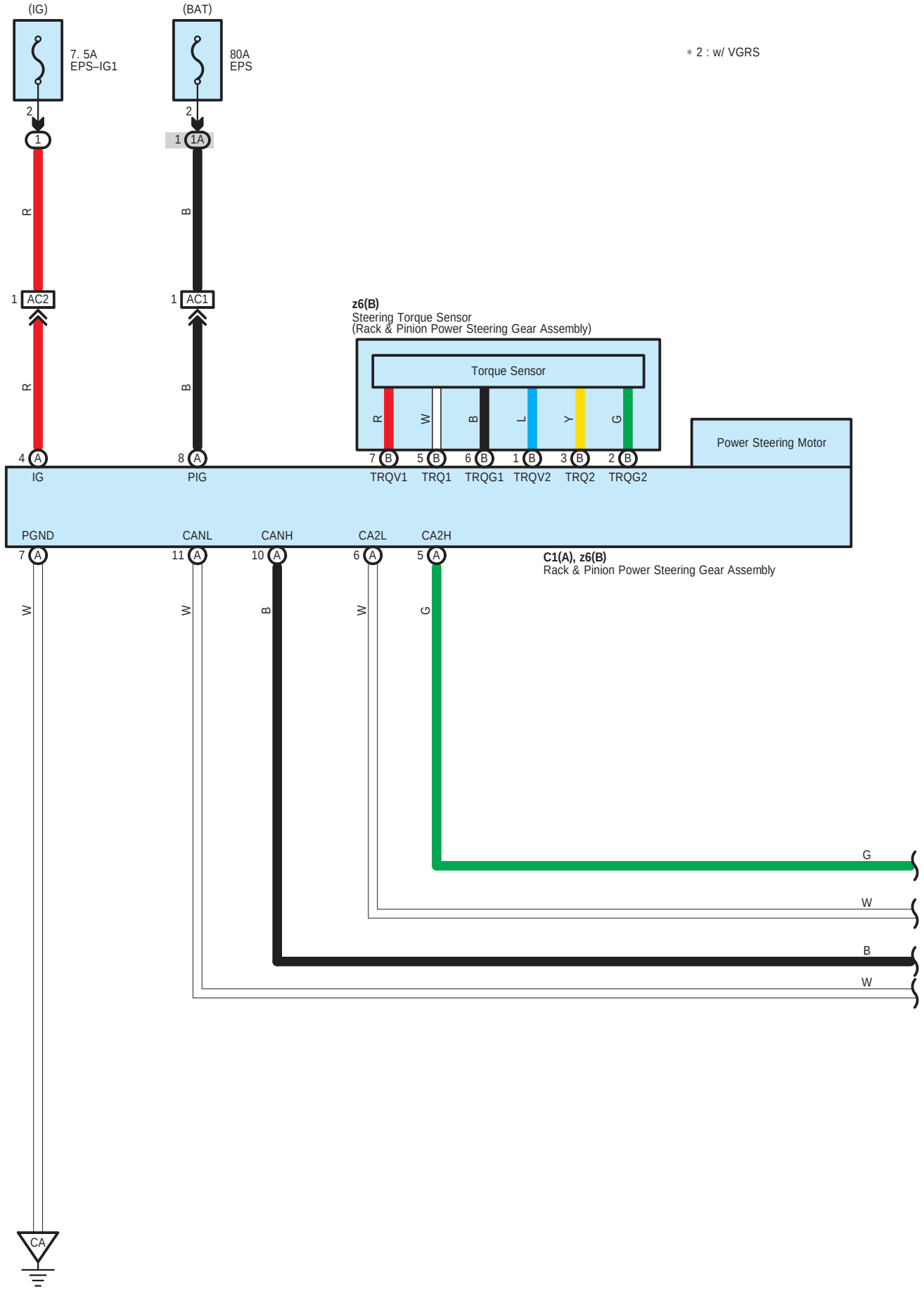
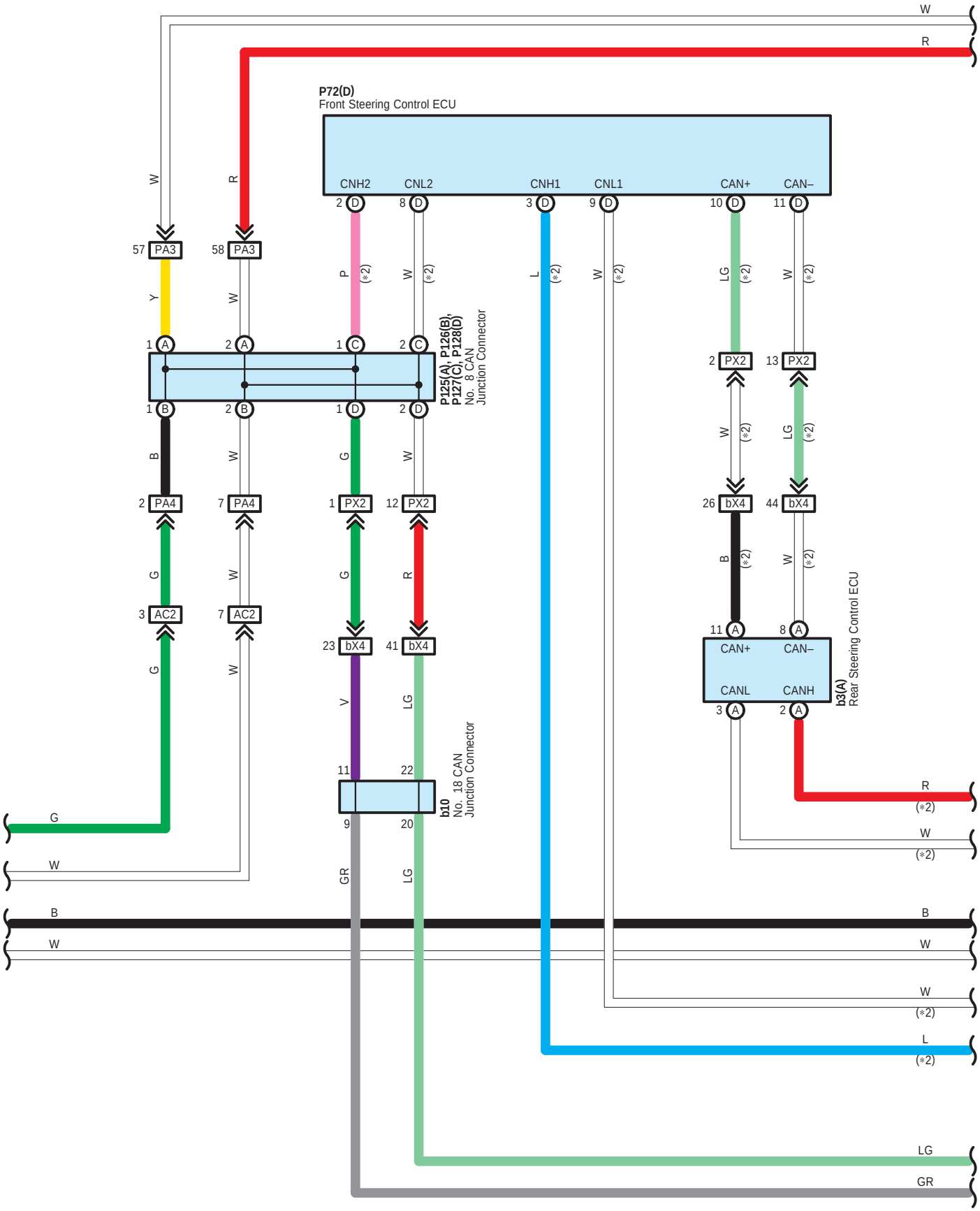
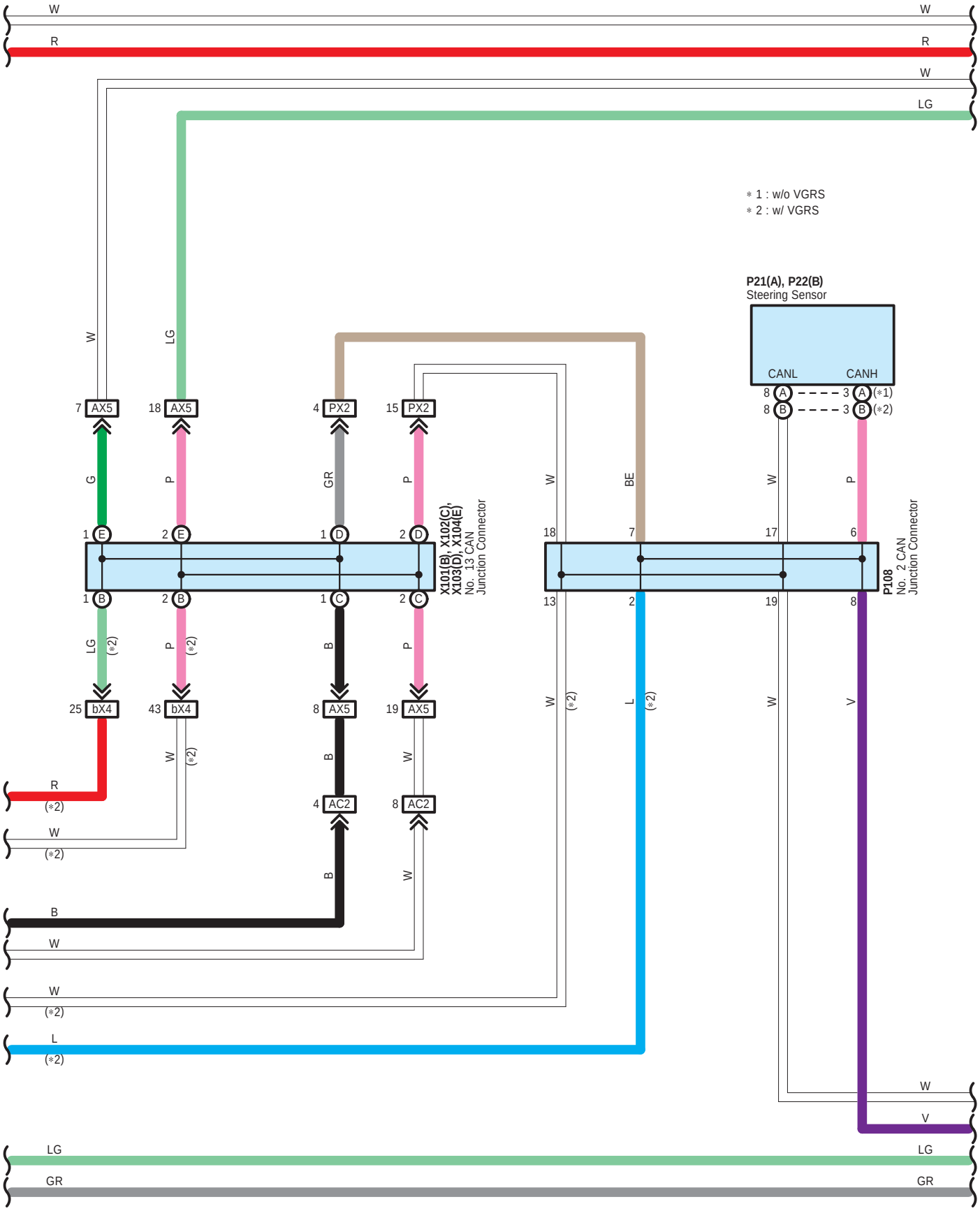
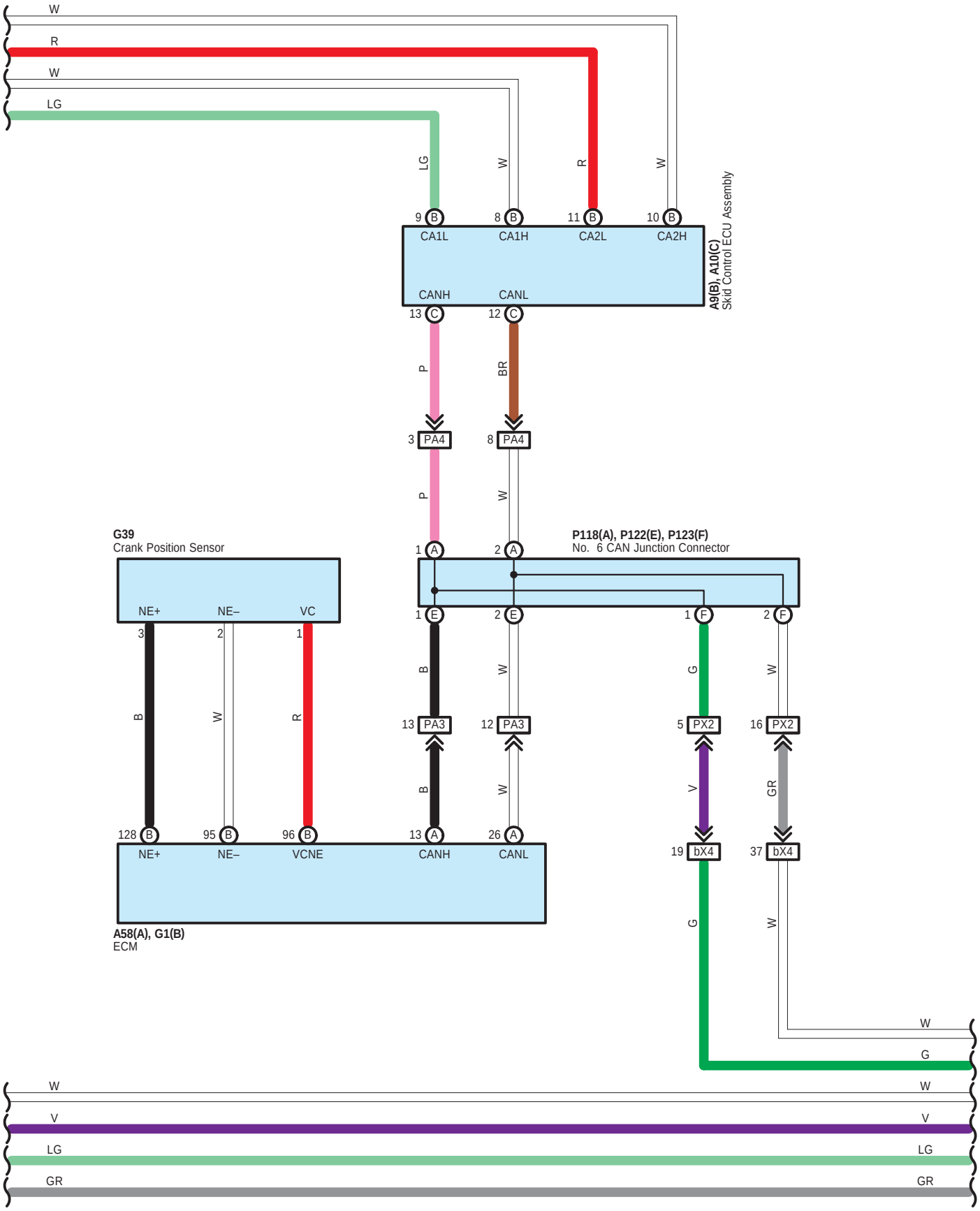
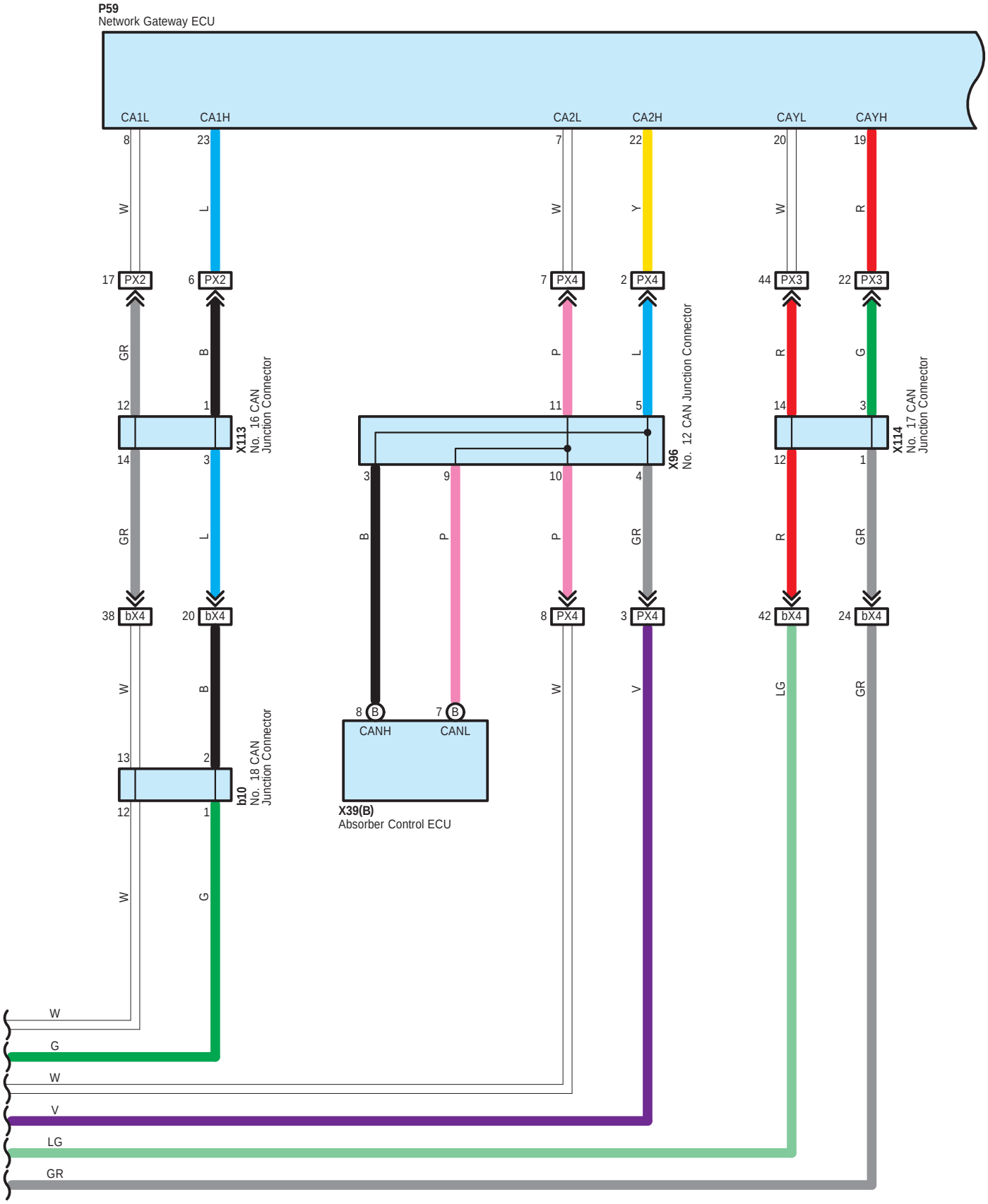
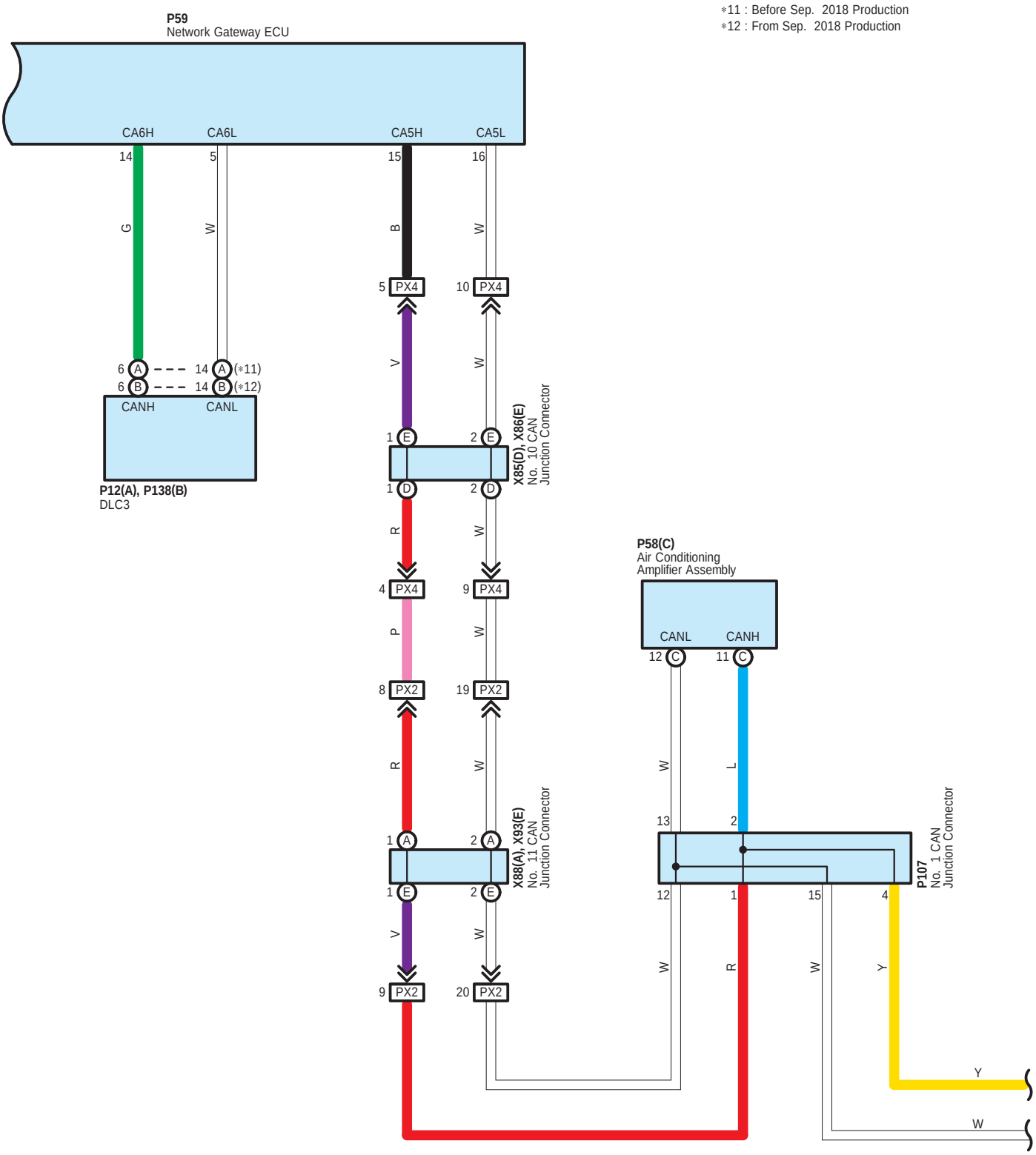

(IG)
7. 5A
EPS–IG1
(BAT)
80A
EPS
∗ 2 : w/ VGRS
2
1
1A
R
B
AC2
AC1
z6(B)
Steering Torque Sensor
(Rack & Pinion Power Steering Gear Assembly)
Torque Sensor
W
L
Y
G
Power Steering Motor
4 A
8 A
7 B
5 B
6 B
1 B
3 B
2 B
IG
PIG
TRQV1
TRQ1
TRQG1
TRQV2
TRQ2
TRQG2
PGND
CANL
CANH
CA2L
CA2H
7 A
11 A
10 A
6 A
5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

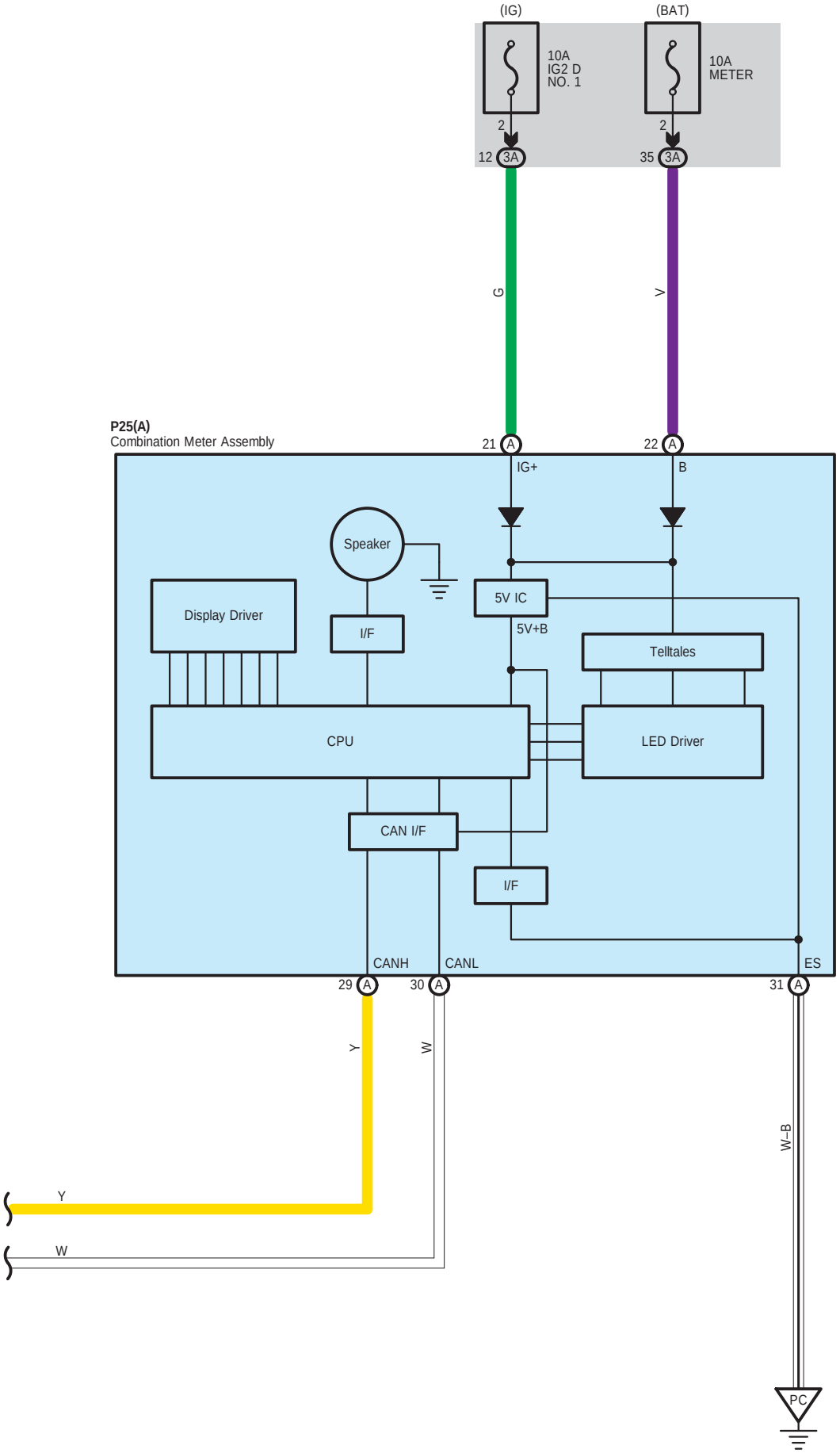

P72(D)
Front Steering Control ECU
CNH2
CNL2
CNH1
CNL1
CAN+
CAN–
P125(A), P126(B),
P127(C), P128(D)
No. 8 CAN
Junction Connector
b10
No. 18 CAN
Junction Connector
b3(A)
Rear Steering Control ECU
CANL
CANH
PA3
PA4
AC2
PX2
bX4
(*2)


W
R
W
LG
∗ 1 : w/o VGRS
∗ 2 : w/ VGRS
P21(A), P22(B)
Steering Sensor
CANL
CANH
8 A 3 A (∗1)
8 B 3 B (∗2)
7 AX5
18 AX5
4 PX2
15 PX2
G
P
GR
P
W
BE
W
P
1 E
2 E
1 D
2 D
18
7
17
6
X101(B), X102(C),
X103(D), X104(E)
No. 13 CAN
Junction Connector
P108
No. 2 CAN
Junction Connector
1 B
2 B
1 C
2 C
13
2
19
8
LG
(∗2)
P
(∗2)
B
P
W
(∗2)
L
(∗2)
W
V
25 bX4
43 bX4
8 AX5
19 AX5
W
(∗2)
B
W
R
(∗2)
4 AC2
8 AC2
W
(∗2)
B
W
B
W
W
(∗2)
L
(∗2)
W
V
LG
GR
LG
GR

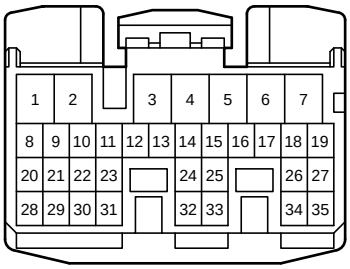

W
R
W
LG
LG
W
R
W
9 B
8 B
11 B
10 B
CA1L
CA1H
CA2L
CA2H
CANH
CANL
13 C
12 C
A9(B), A10(C)
Skid Control ECU Assembly
P
BR
3 PA4
8 PA4
P
W
G39
Crank Position Sensor
P118(A), P122(E), P123(F)
No. 6 CAN Junction Connector
1 A
2 A
NE+
NE–
VC
3
2
1
1 E
2 E
1 F
2 F
B
W
R
B
W
G
W
13 PA3
12 PA3
5 PX2
16 PX2
B
W
V
GR
128 B
95 B
96 B
13 A
26 A
19 bX4
37 bX4
NE+
NE–
VCNE
CANH
CANL
A58(A), G1(B)
ECM
G
W
W
G
W
W
V
V
LG
LG
GR
GR


P59
Network Gateway ECU
CA1L
CA1H
CA2L
CA2H
CAYL
CAYH
8
23
7
22
20
19
W
L
W
Y
W
R
17 PX2
6 PX2
7 PX4
2 PX4
44 PX3
22 PX3
GR
B
P
L
R
G
12
1
11
5
14
3
X113
No. 16 CAN
Junction Connector
X96
No. 12 CAN Junction Connector
X114
No. 17 CAN
Junction Connector
14
3
3
9
10
4
12
1
GR
L
B
P
P
GR
R
GR
38 bX4
20 bX4
8 PX4
3 PX4
42 bX4
24 bX4
W
B
W
V
LG
GR
8 B
7 B
CANH
CANL
13
2
12
1
b10
No. 18 CAN
Junction Connector
X39(B)
Absorber Control ECU
W
G
W
G
W
V
LG
GR


*11 : Before Sep. 2018 Production
*12 : From Sep. 2018 Production
P59
Network Gateway ECU
CA6H
CA6L
CA5H
CA5L
14
5
15
16
G
W
B
W
5 PX4
10 PX4
V
W
6 A
14 A (*11)
6 B
14 B (*12)
CANH
CANL
P12(A), P138(B)
DLC3
1 E
2 E
X85(D), X86(E)
No. 10 CAN
Junction Connector
1 D
2 D
R
W
4 PX4
9 PX4
P
W
8 PX2
19 PX2
R
W
1 A
2 A
X88(A), X93(E)
No. 11 CAN
Junction Connector
1 E
2 E
V
W
9 PX2
20 PX2
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

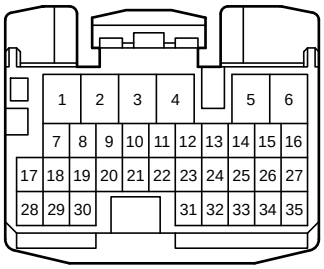

(IG)
(BAT)
10A
IG2 D
NO. 1
10A
METER
2
2
12 3A
35 3A
G
V
P25(A)
Combination Meter Assembly
21 A
22 A
IG+
B
Speaker
Display Driver
I/F
5V IC
5V+B
Telltales
CPU
LED Driver
CAN I/F
I/F
CANH
CANL
ES
29 A
30 A
31 A
Y
W
W–B
Y
W
PC

A9
Black



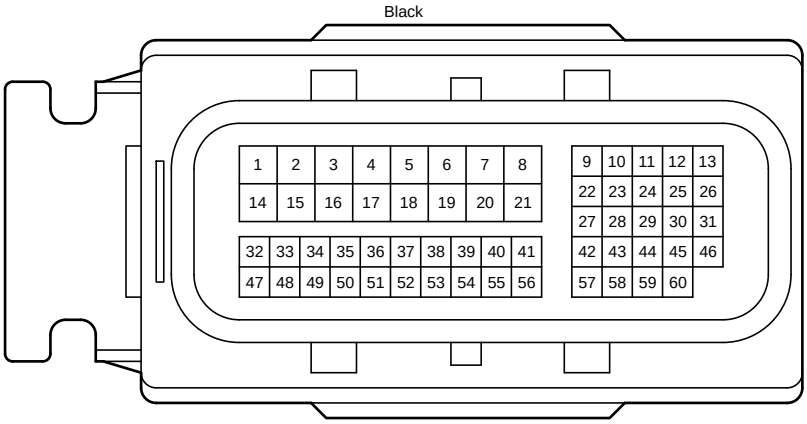
90980-12528

A10
Black



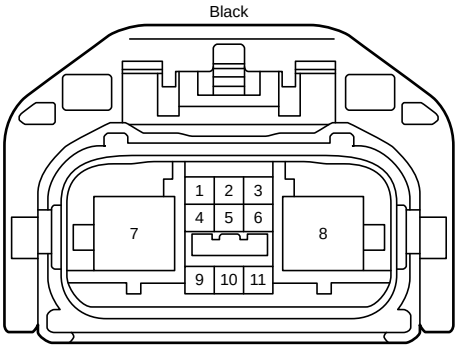
90980-12529

A58
Black



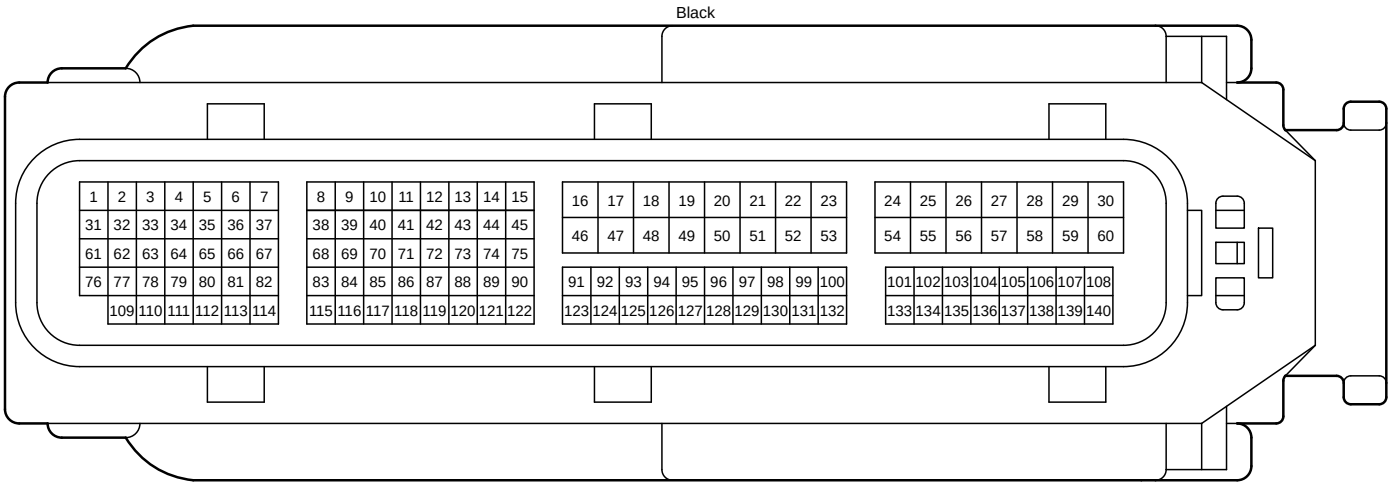
90980-12931

C1
Black



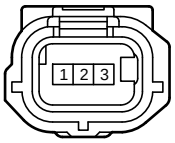
90980-12C57

G1
Black



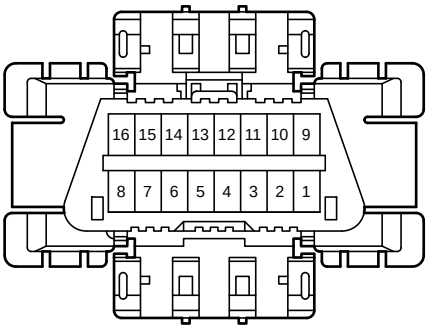
90980-12966

G39
Black



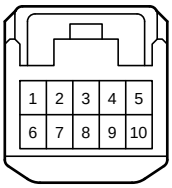
90980-12353

P12
White



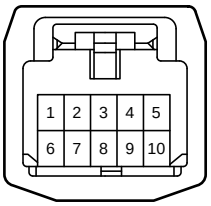
90980-11665

P21
White



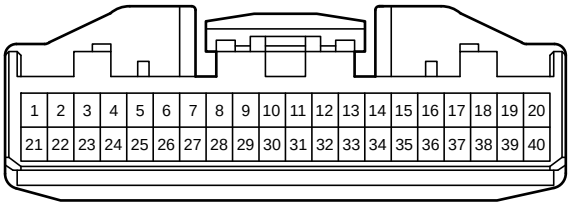
90980-12368

P22
Black



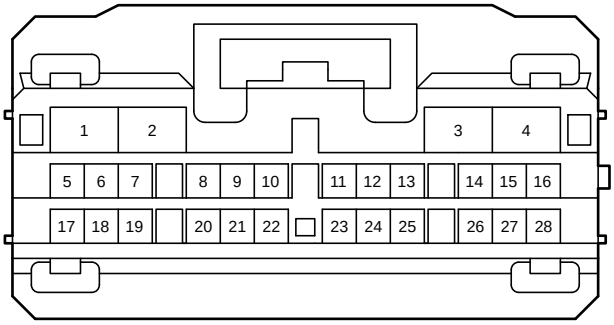
82824-78040

P25
Black



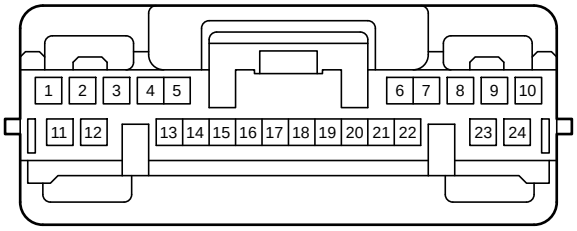
90980-12557

P58
White



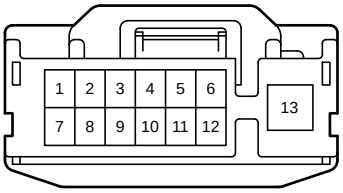
90980-12760

P59
Black



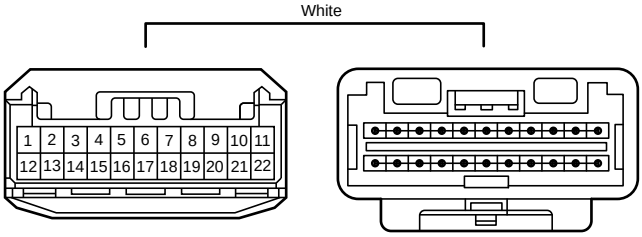
90980-12912

P72
White



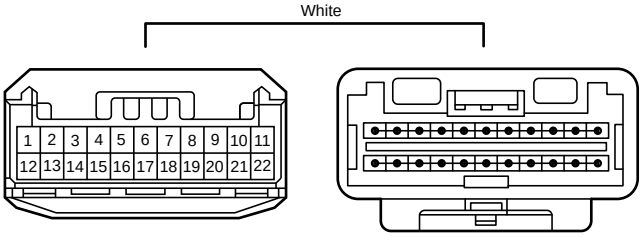
82824-30580

P107
White



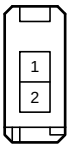
90980-12B54

P108
White



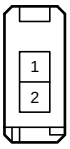
90980-12B54

P118
White



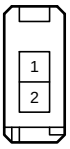
90980-12827

P122
White



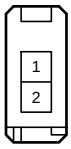
90980-12827

P123
White



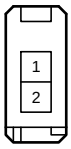
90980-12827

P125
White



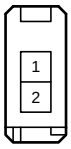
90980-12827

P126
White



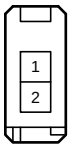
90980-12827

P127
White



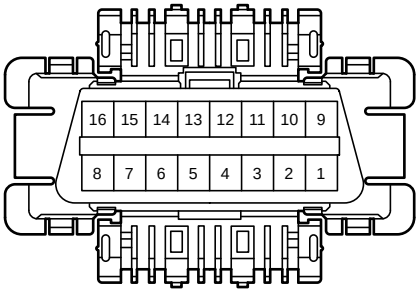
90980-12827

P128
White



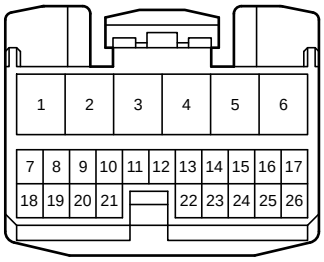
90980-12827

P138
White



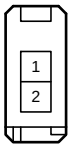
90980-12D97

X39
Black



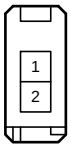
90980-12561

X85
White



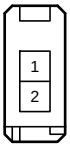
90980-12827

X86
White



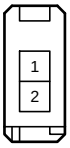
90980-12827

X88
White



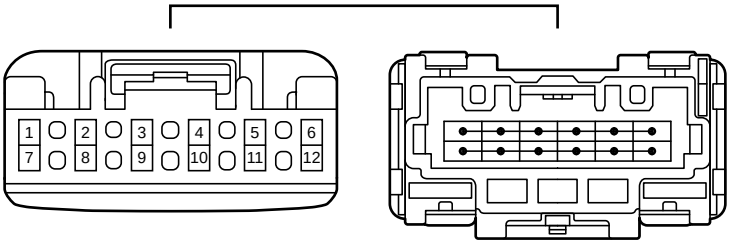
90980-12827

X93
White



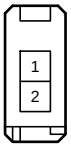
90980-12827

X96
White



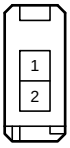
90980-12C68

X101
White



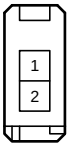
90980-12827

X102
White



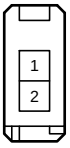
90980-12827

X103
White



90980-12827

X104
White



90980-12827

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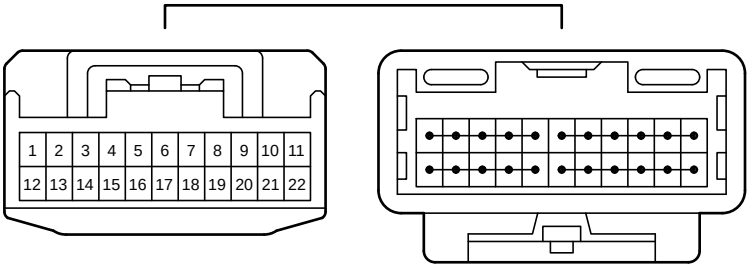

90980-12372

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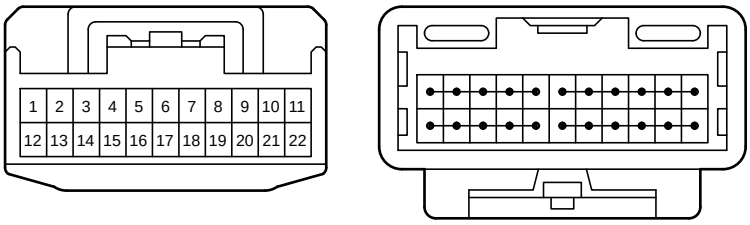

90980-12372

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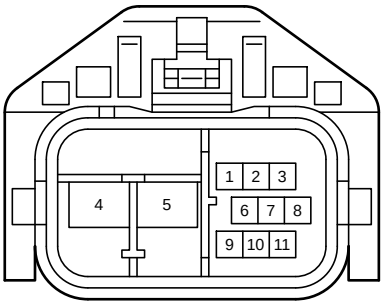

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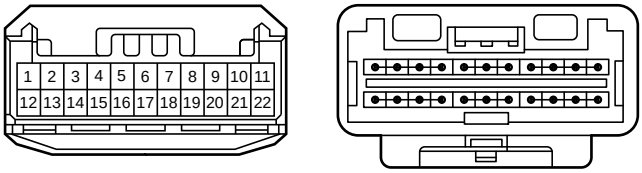

90980-12B54

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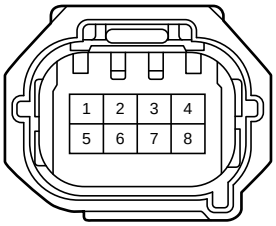

90980-12C58

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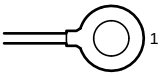

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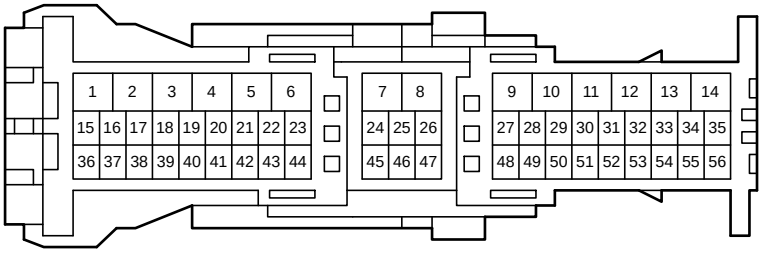

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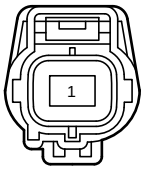

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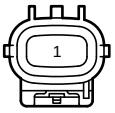

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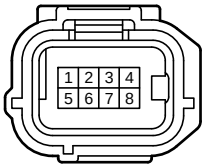

90980-12520

90980-12519

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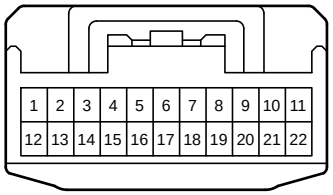
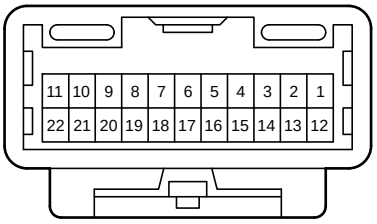


90980-12372



90980-12371

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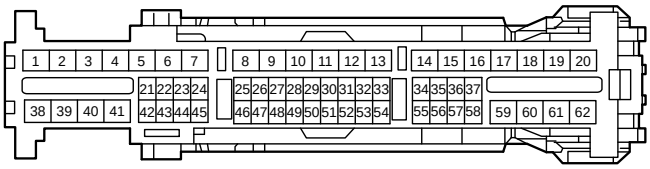

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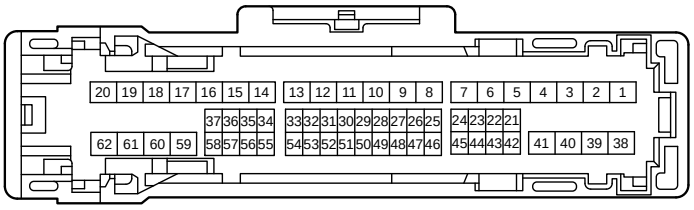

90980-12B21

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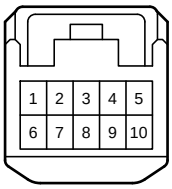

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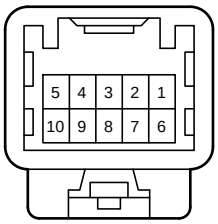

90980-12367

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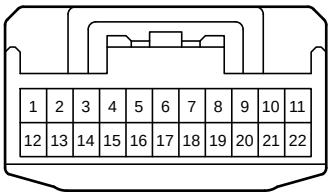

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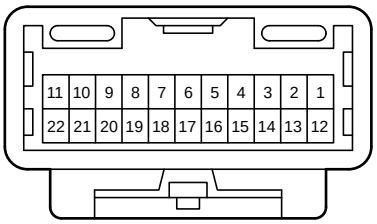

90980-12371

PX3
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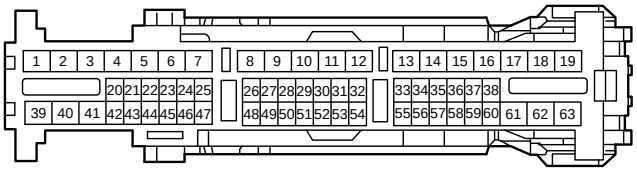

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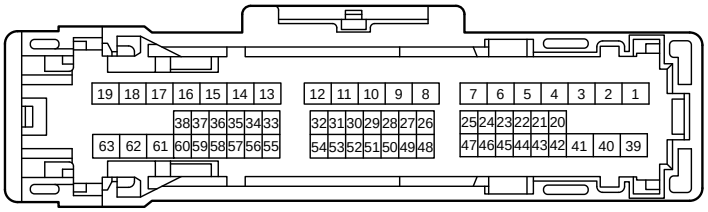

90980-12B19

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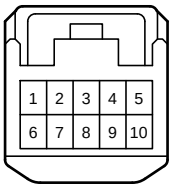

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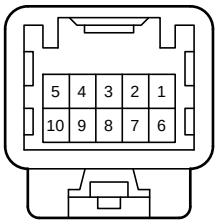

90980-12367

bX4
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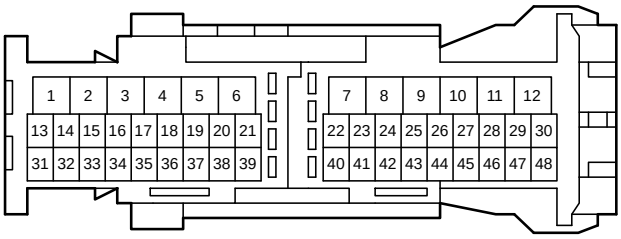

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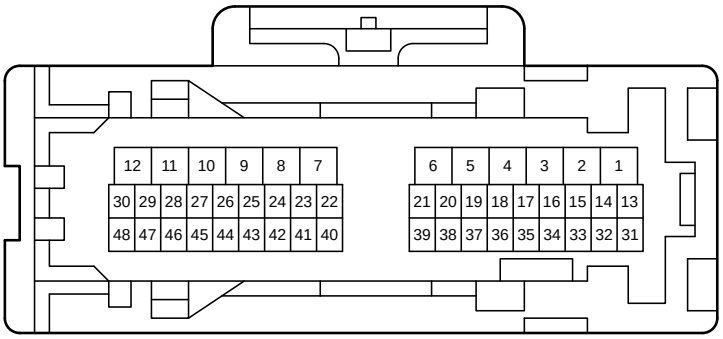

90980-12799