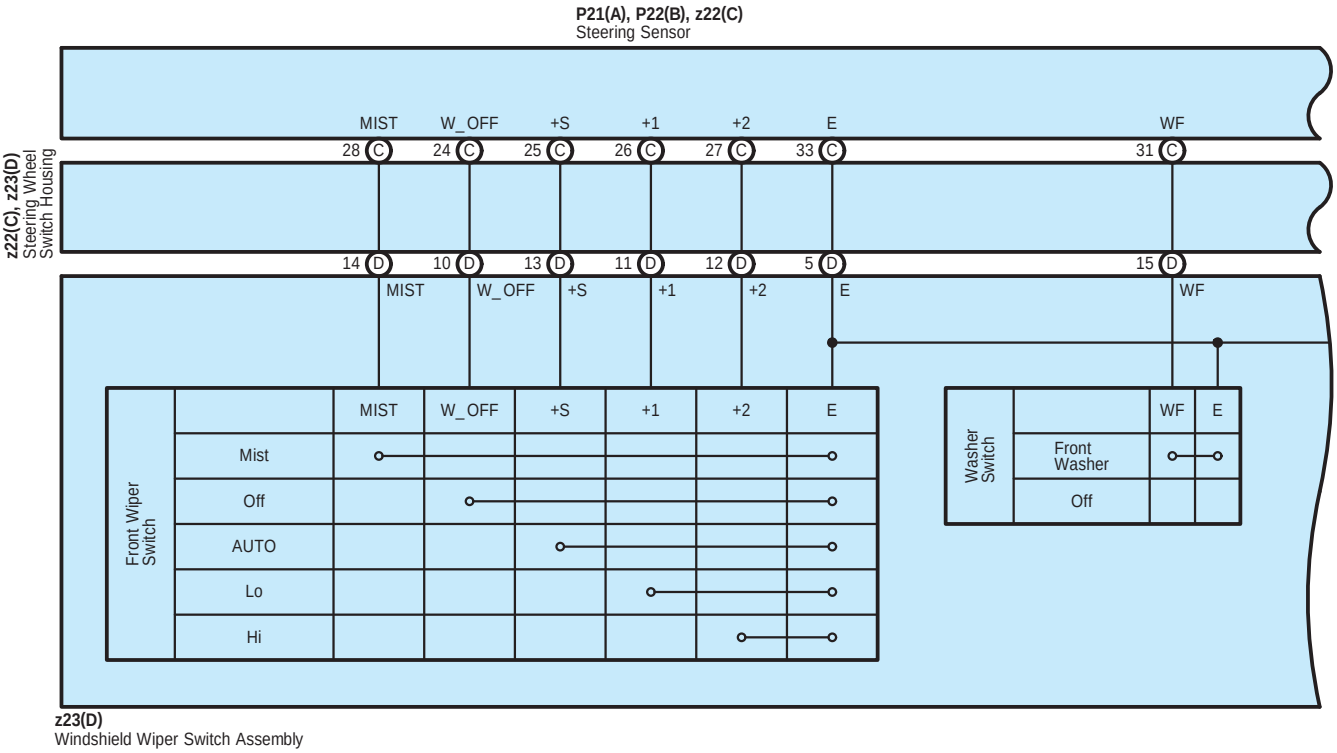
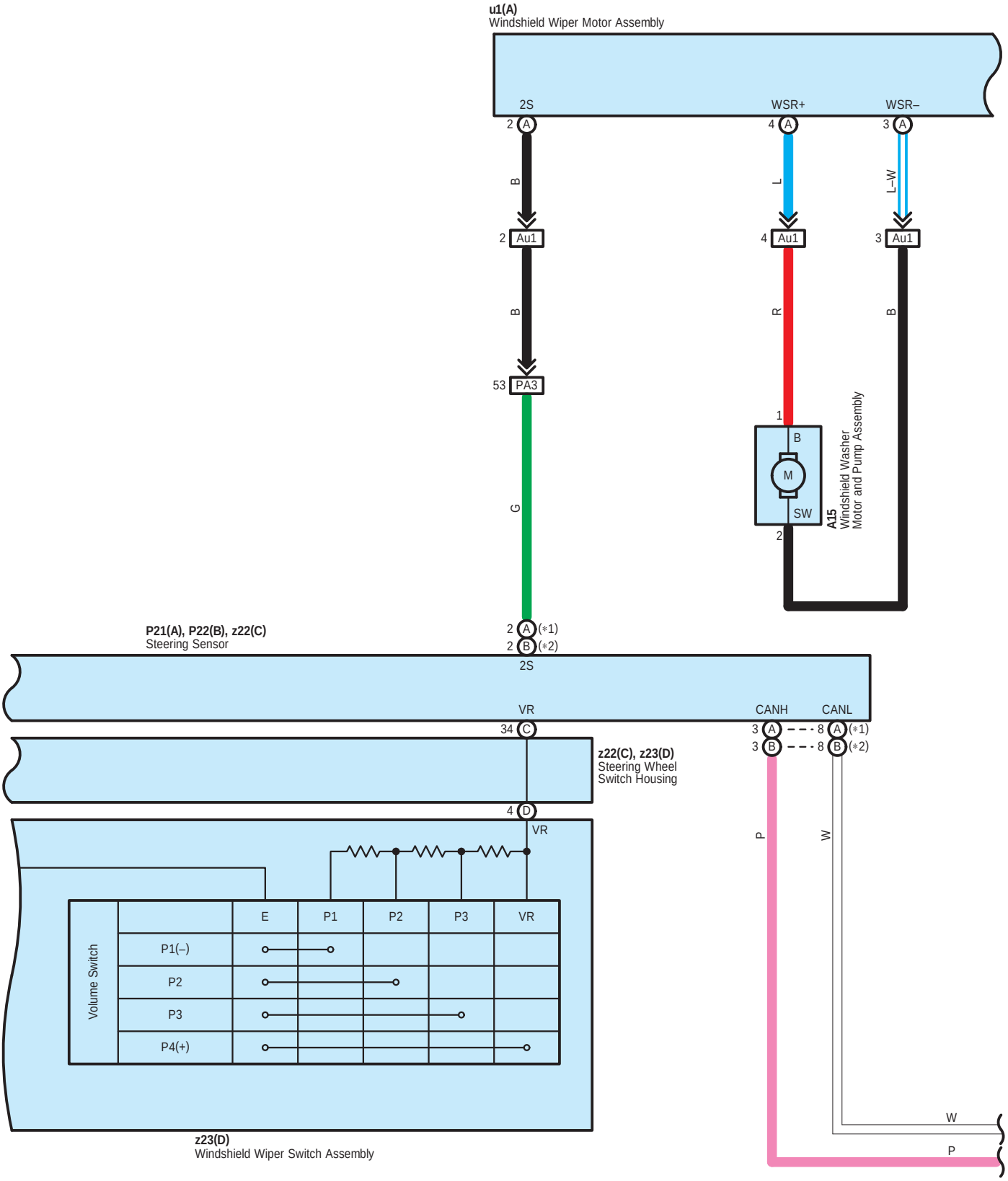
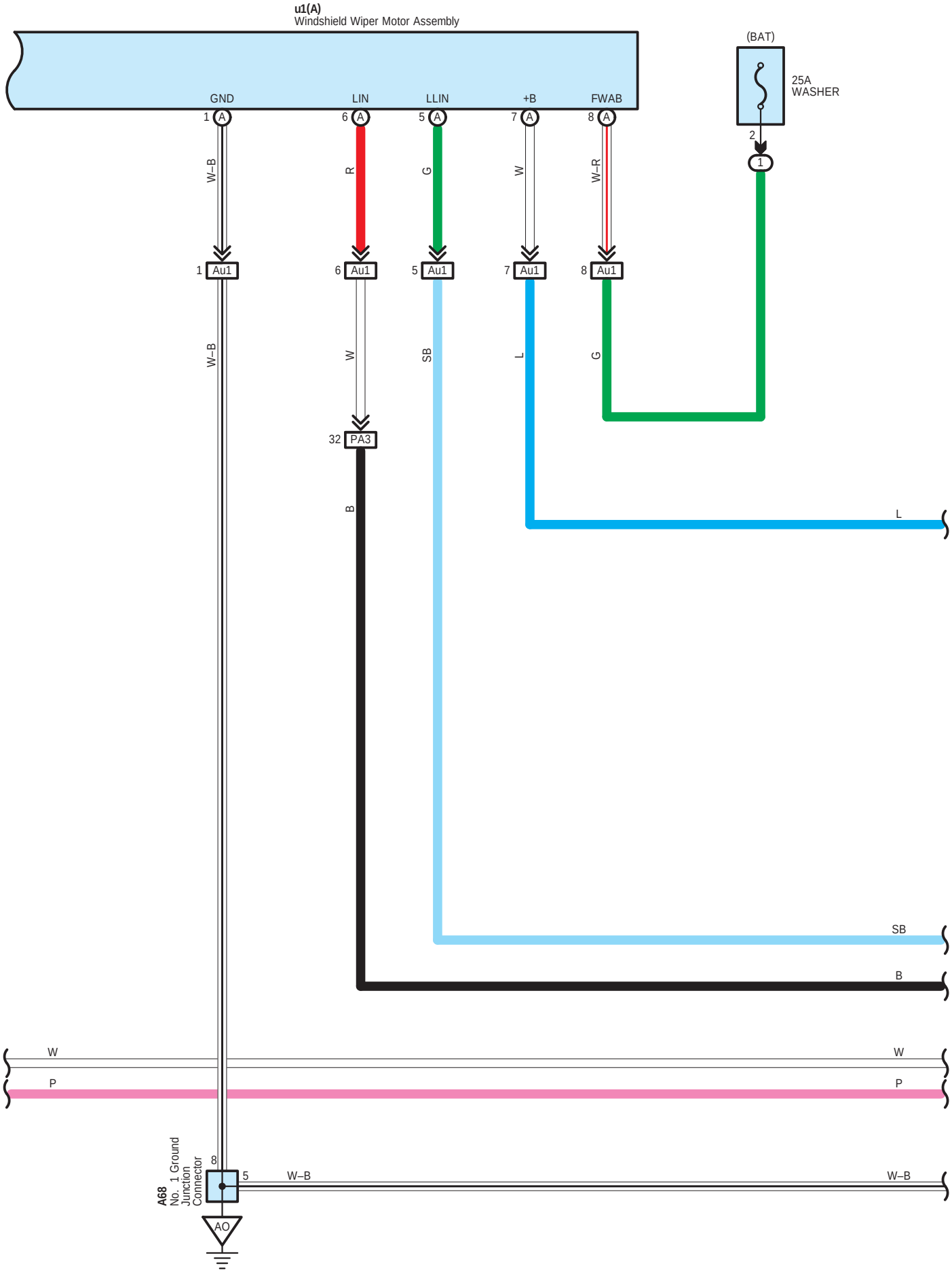
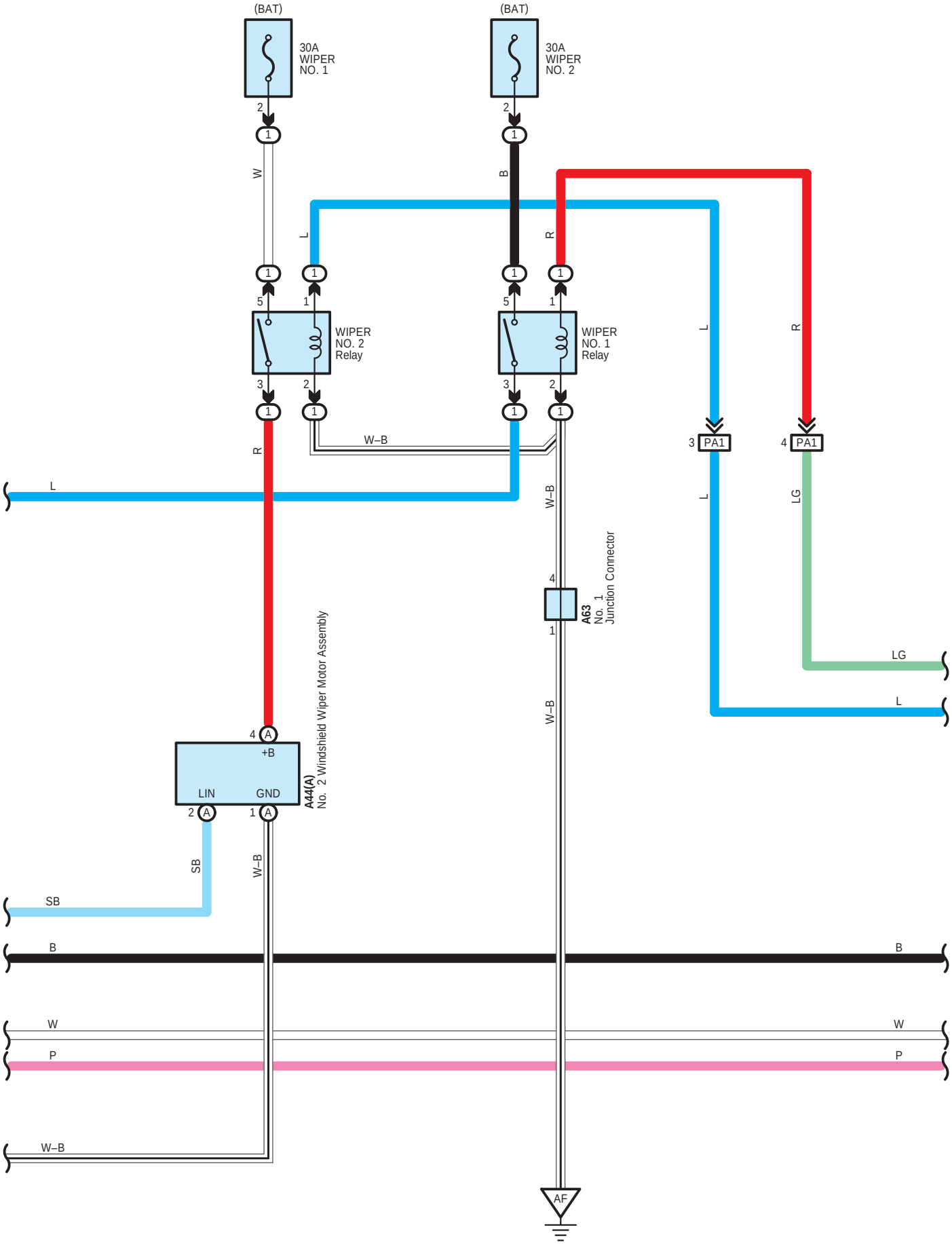
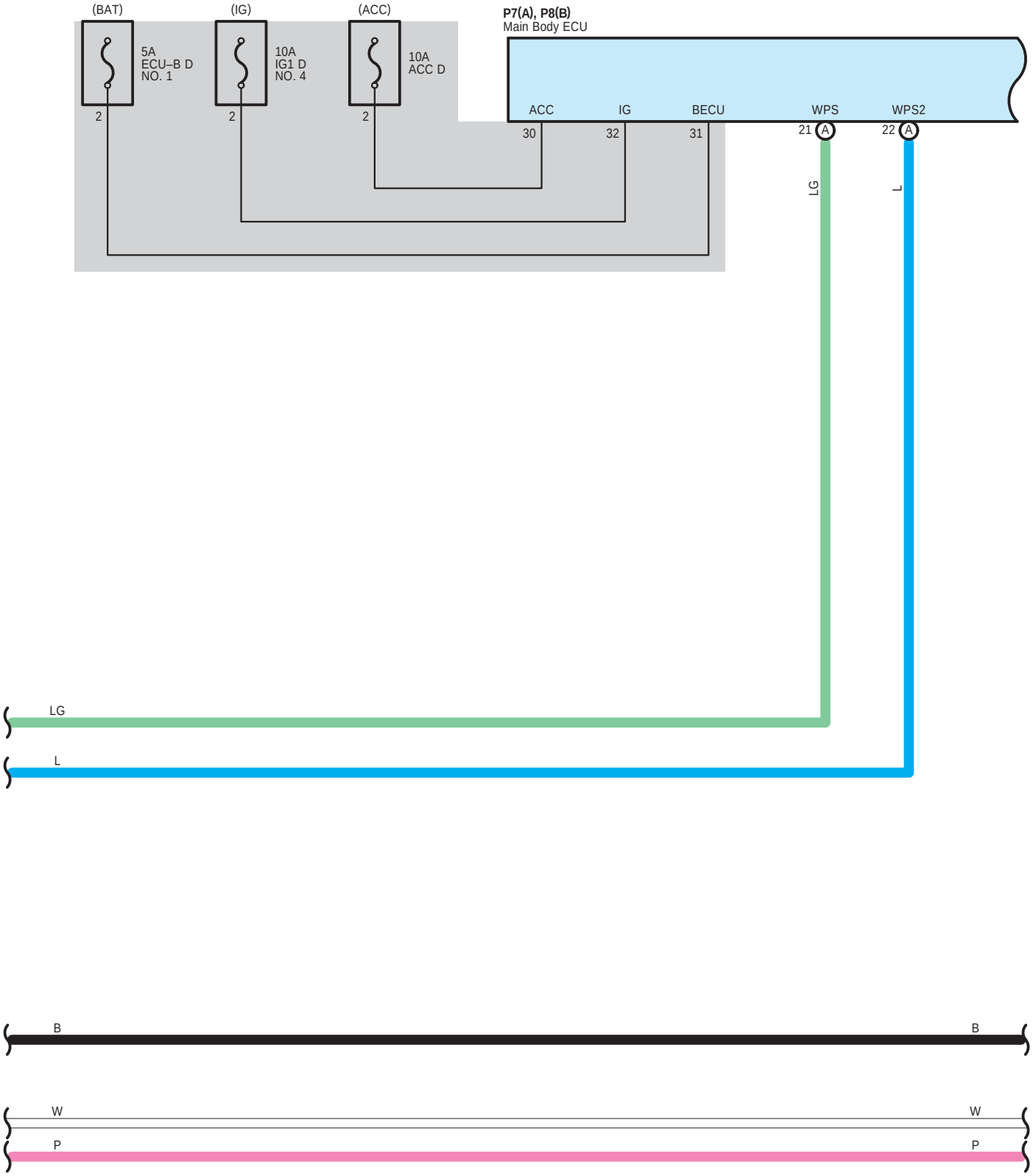
* 1 : w/o VGRS
* 2 : w/ VGRS

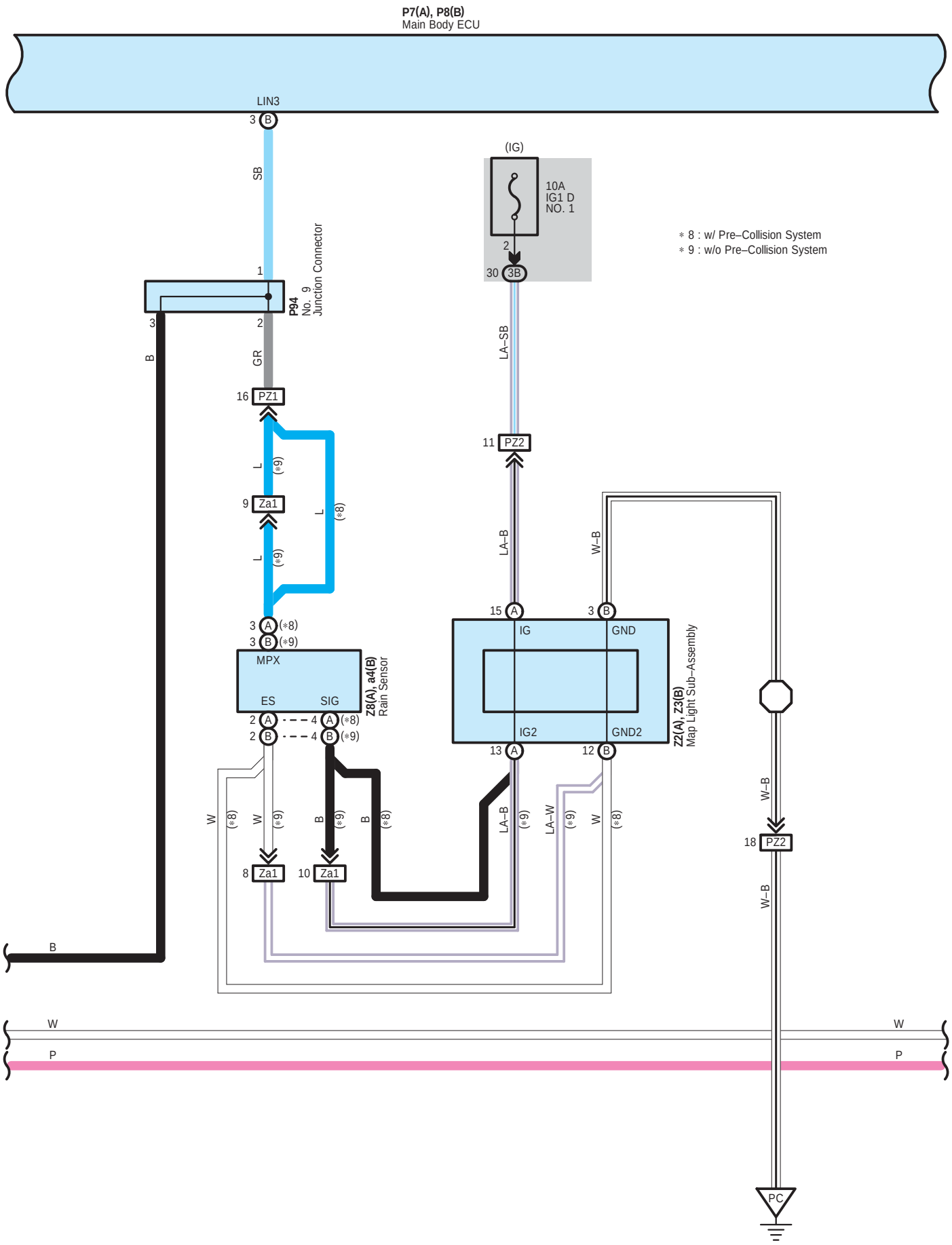


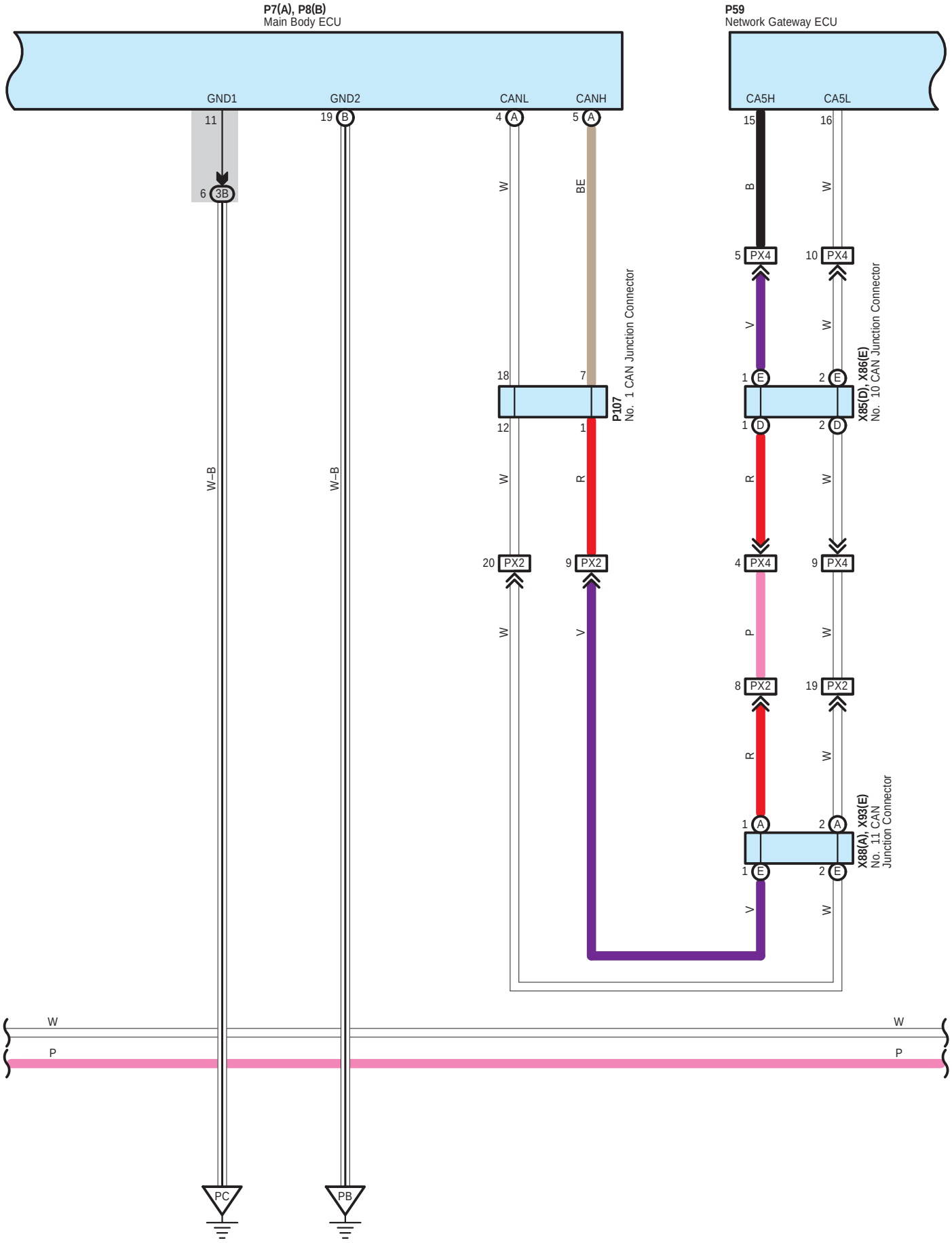

u1(A)
Windshield Wiper Motor Assembly
2S
WSR+
WSR–
2 A
4 A
3 A
B
L
L–W
2 Au1
4 Au1
3 Au1
B
R
B
53 PA3
1
B
M
SW
2
A15
Windshield Washer
Motor and Pump Assembly
G
P21(A), P22(B), z22(C)
Steering Sensor
2 A (*1)
2 B (*2)
2S
VR
34 C
CANH
CANL
3 A
8 A (*1)
3 B
8 B (*2)
z22(C), z23(D)
Steering Wheel
Switch Housing
4 D
VR
P
W
E
P1
P2
P3
VR
Volume Switch
P1(–)
P2
P3
P4(+)
z23(D)
Windshield Wiper Switch Assembly
W
P

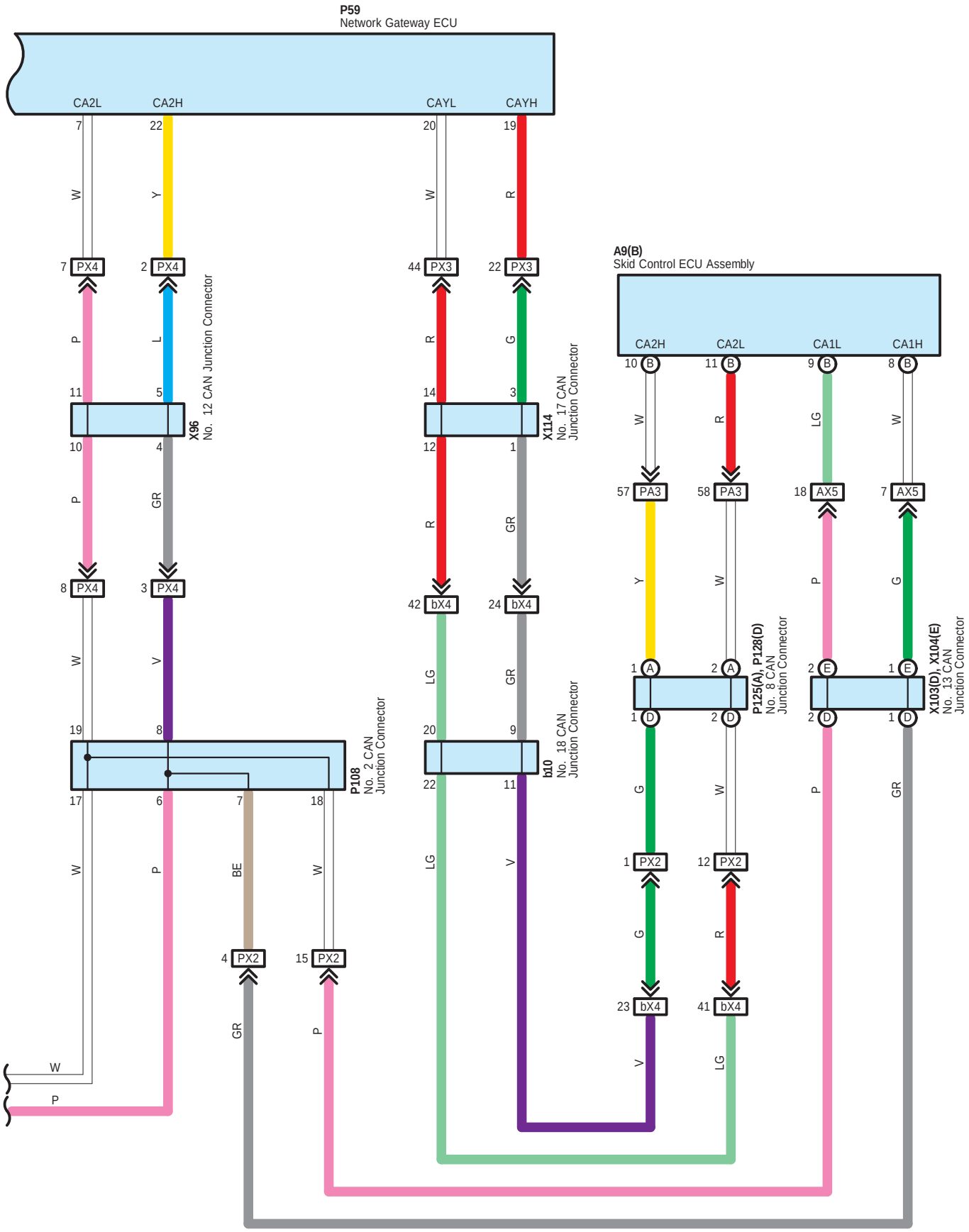

u1(A)
Windshield Wiper Motor Assembly
GND
LIN
LLIN
+B
FWAB
(BAT)
25A
WASHER
W–B
R
G
W
W–R
Au1
PA3
SB
L
B
W
P
A68
No. 1 Ground
Junction
Connector
AO


(BAT)
30A
WIPER
NO. 1
(BAT)
30A
WIPER
NO. 2
WIPER
NO. 2
Relay
WIPER
NO. 1
Relay
W–B
PA1
PA1
A63
No. 1
Junction Connector
A44(A)
No. 2 Windshield Wiper Motor Assembly
+B
LIN
GND
AF
W
B
R
L
LG
SB
P

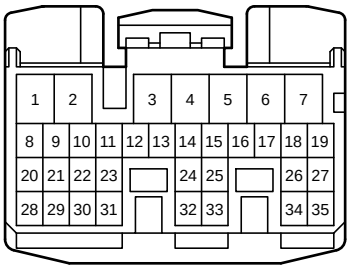

(BAT)
(IG)
(ACC)
5A
ECU–B D
NO. 1
10A
IG1 D
NO. 4
10A
ACC D
2
2
2
P7(A), P8(B)
Main Body ECU
ACC
IG
BECU
WPS
WPS2
30
32
31
21
22
A
A
LG
L
LG
L
B
B
W
W
P
P


P7(A), P8(B)
Main Body ECU
LIN3
3 B
SB
1
P94
No. 9
Junction Connector
3
2
B
GR
16 PZ1
L
(*9)
9 Za1
L
(*8)
L
(*9)
3 A (*8)
3 B (*9)
MPX
ES
SIG
Z8(A), a4(B)
Rain Sensor
2 A
4 A (*8)
2 B
4 B (*9)
W
(*8)
W
(*9)
B
(*9)
B
(*8)
8 Za1
10 Za1
B
(IG)
10A
IG1 D
NO. 1
2
30 3B
LA–SB
11 PZ2
LA–B
15 A
IG
IG2
13 A
3 B
GND
GND2
12 B
Z2(A), Z3(B)
Map Light Sub–Assembly
W–B
LA–B
(*9)
LA–W
(*9)
W
(*8)
W–B
18 PZ2
W–B
PC
W
P
W
P
* 8 : w/ Pre–Collision System
* 9 : w/o Pre–Collision System


P7(A), P8(B)
Main Body ECU
P59
Network Gateway ECU
GND1
GND2
CANL
CANH
CA5H
CA5L
11
6 3B
19 B
4 A
5 A
15
16
W
BE
B
W
5 PX4
10 PX4
V
W
P107
No. 1 CAN Junction Connector
18
7
12
1
1 E
2 E
1 D
2 D
X85(D), X86(E)
No. 10 CAN Junction Connector
W–B
W–B
W
R
R
W
20 PX2
9 PX2
4 PX4
9 PX4
W
V
P
W
8 PX2
19 PX2
R
W
1 A
2 A
1 E
2 E
X88(A), X93(E)
No. 11 CAN
Junction Connector
V
W
W
W
P
P
PC
PB

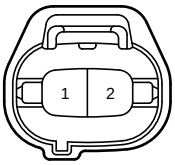

P59
Network Gateway ECU
CA2L
CA2H
CAYL
CAYH
7
22
20
19
W
Y
W
R
7 PX4
2 PX4
44 PX3
22 PX3
P
L
R
G
11
5
14
3
X96
No. 12 CAN Junction Connector
X114
No. 17 CAN Junction Connector
10
4
12
1
P
GR
R
GR
8 PX4
3 PX4
42 bX4
24 bX4
W
V
LG
GR
19
8
20
9
P108
No. 2 CAN Junction Connector
b10
No. 18 CAN Junction Connector
17
6
7
18
22
11
W
P
BE
W
LG
V
4 PX2
15 PX2
GR
P
W
P
A9(B)
Skid Control ECU Assembly
CA2H
CA2L
CA1L
CA1H
10 B
11 B
9 B
8 B
W
R
LG
W
57 PA3
58 PA3
18 AX5
7 AX5
Y
W
P
G
1 A
2 A
2 E
1 E
P125(A), P128(D)
No. 8 CAN Junction Connector
X103(D), X104(E)
No. 13 CAN Junction Connector
1 D
2 D
2 D
1 D
G
W
P
GR
1 PX2
12 PX2
G
R
23 bX4
41 bX4
V
LG

A9
Black



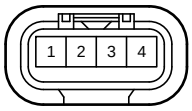
90980-12528

A15
Black



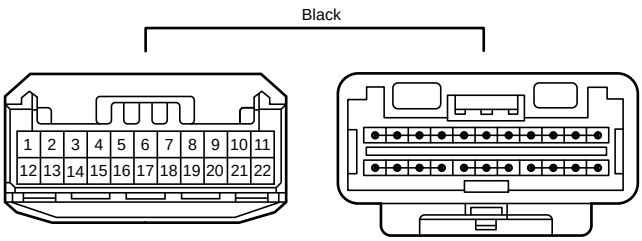
90980-11156

A44
Black



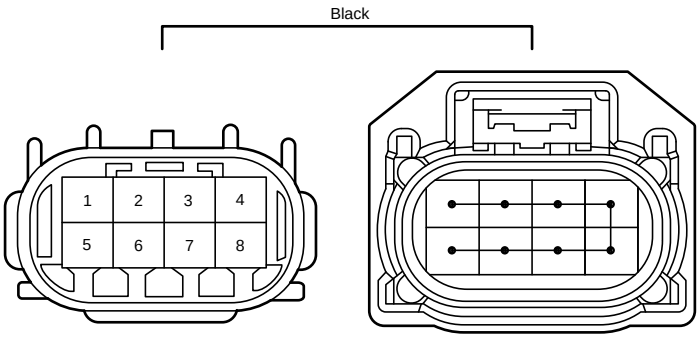
90980-12A29

A63
Black



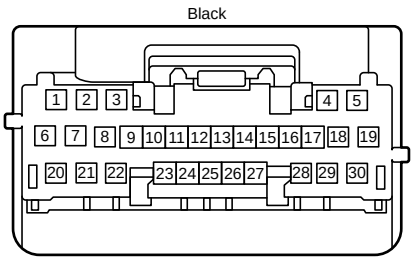
90980-12B54

A68
Black



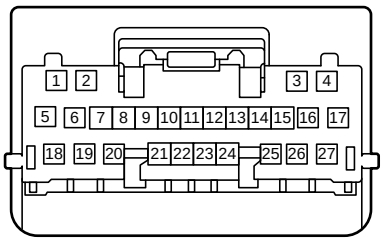
90980-12B56

P7
Black



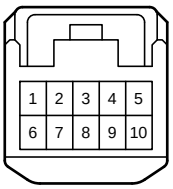
90980-12C62

P8
Black



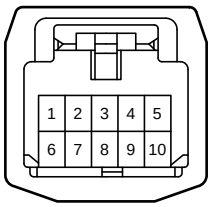
90980-12C63

P21
White



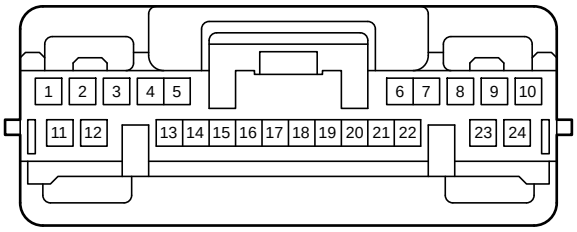
90980-12368

P22
Black



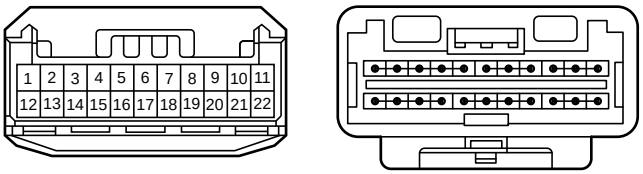
82824-78040

P59
Black



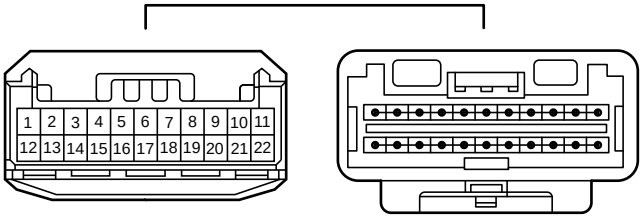
90980-12912

P94
Blue



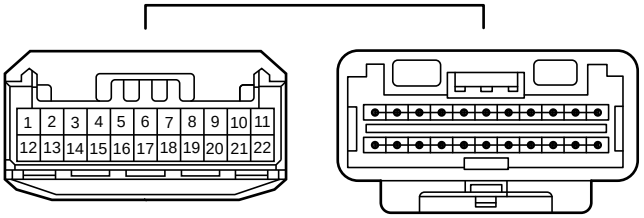
90980-12B54

P107
White



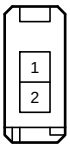
90980-12B54

P108
White



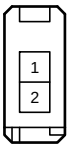
90980-12B54

P125
White



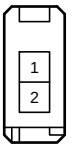
90980-12827

P128
White



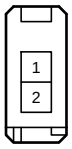
90980-12827

X85
White



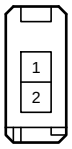
90980-12827

X86
White



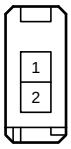
90980-12827

X88
White



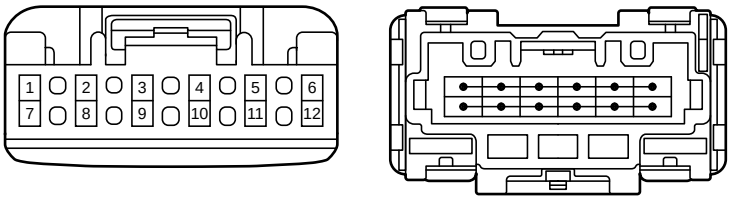
90980-12827

X93
White



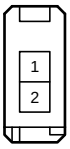
90980-12827

X96
White



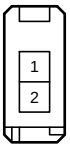
90980-12C68

X103
White



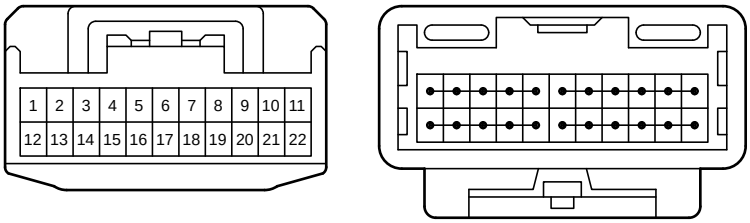
90980-12827

X104
White



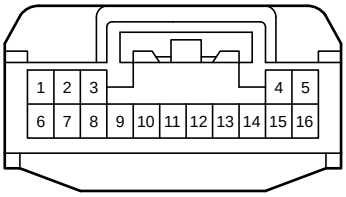
90980-12827

X114
White



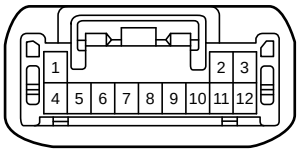
90980-12372

Z2
White



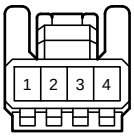
90980-12423

Z3
Black



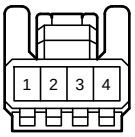
90980-12C26

Z8
Black



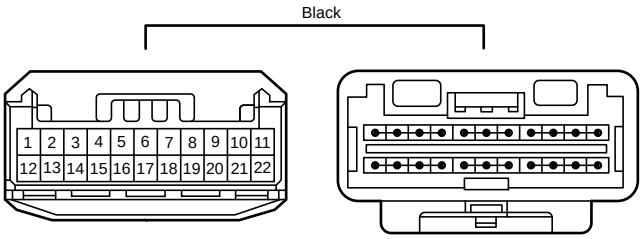
82824-50130

a4
Black



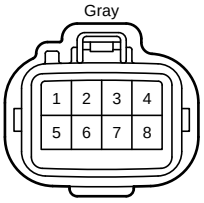
82824-50130

b10
Black



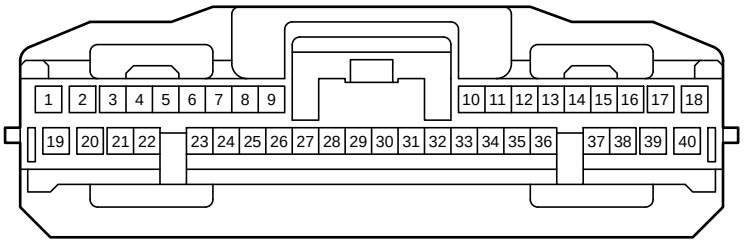
90980-12B54

u1
Gray



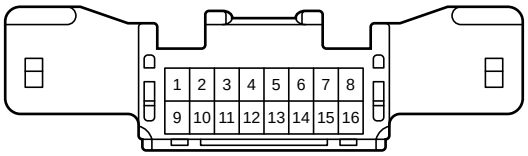
90980-10891

z22
White



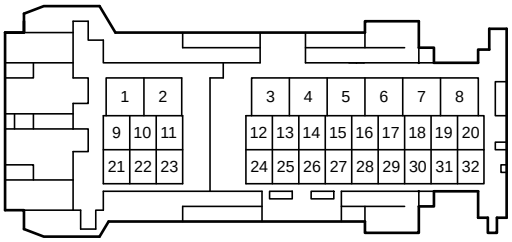
90980-12708

z23
White



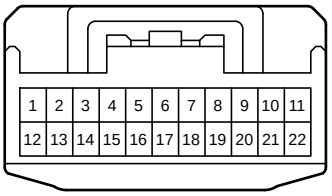
82824-11070

3B
White

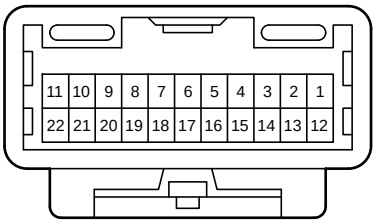


90980-12A48

AX5
White



90980-12372



90980-12371

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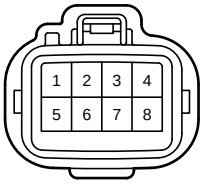

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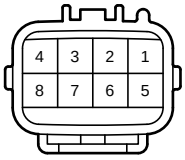

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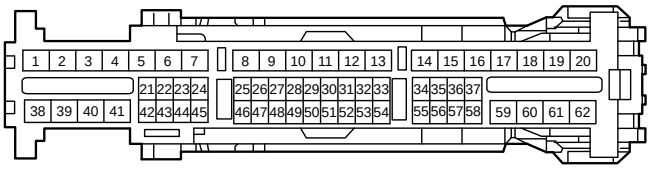

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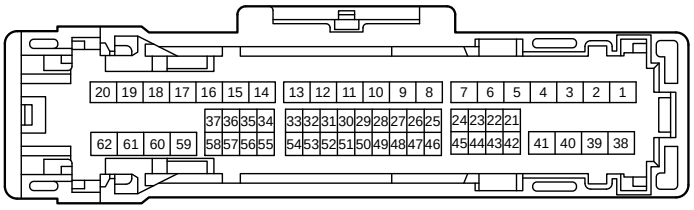

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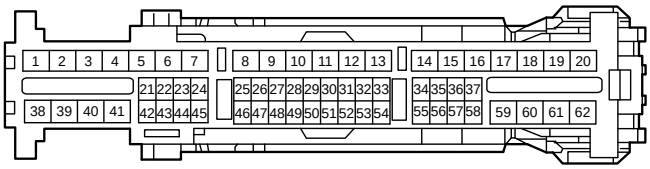

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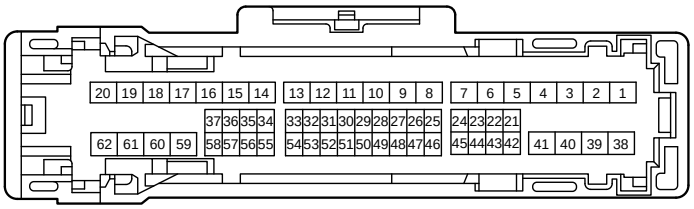

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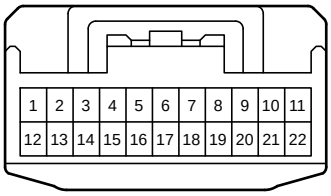

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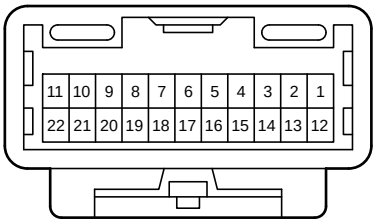

90980-12371

PX3
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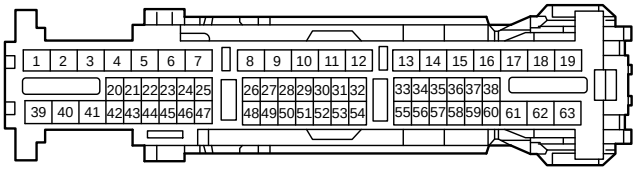

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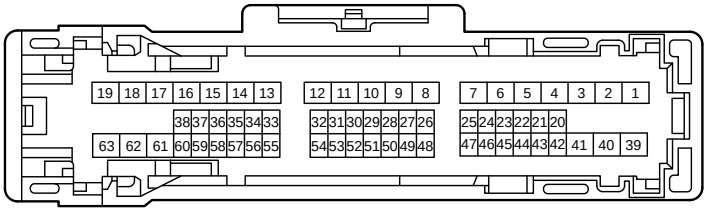

90980-12B19

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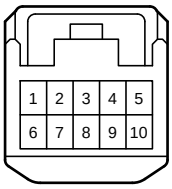

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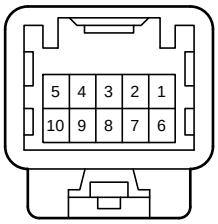

90980-12367

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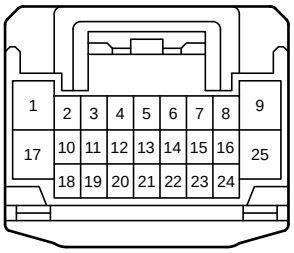

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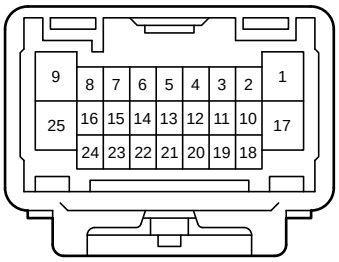

90980-12413

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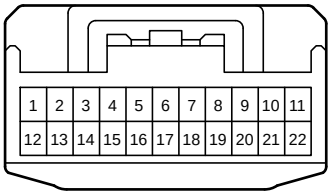

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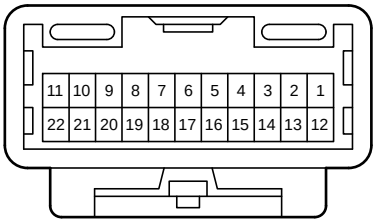

90980-12371

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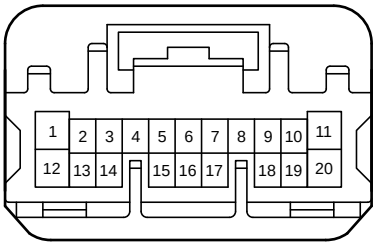

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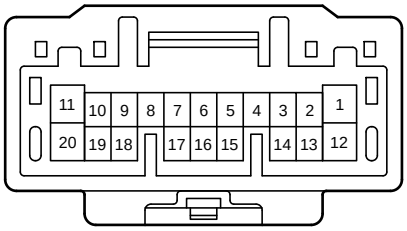

90980-12740

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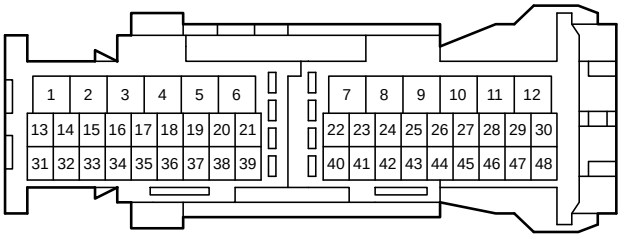

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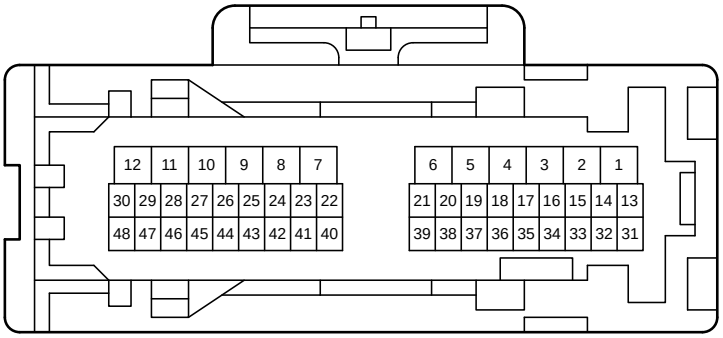

90980-12799