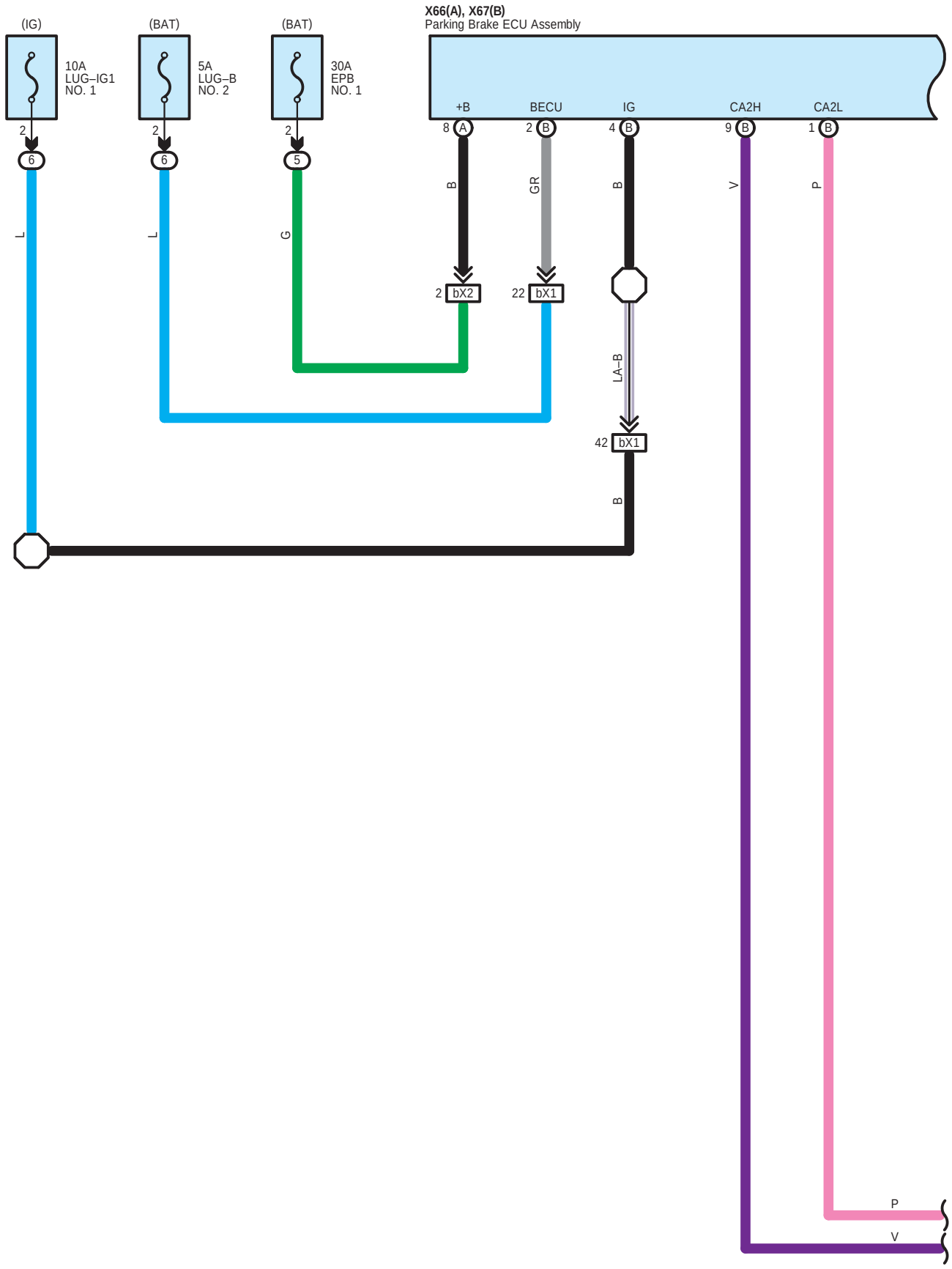
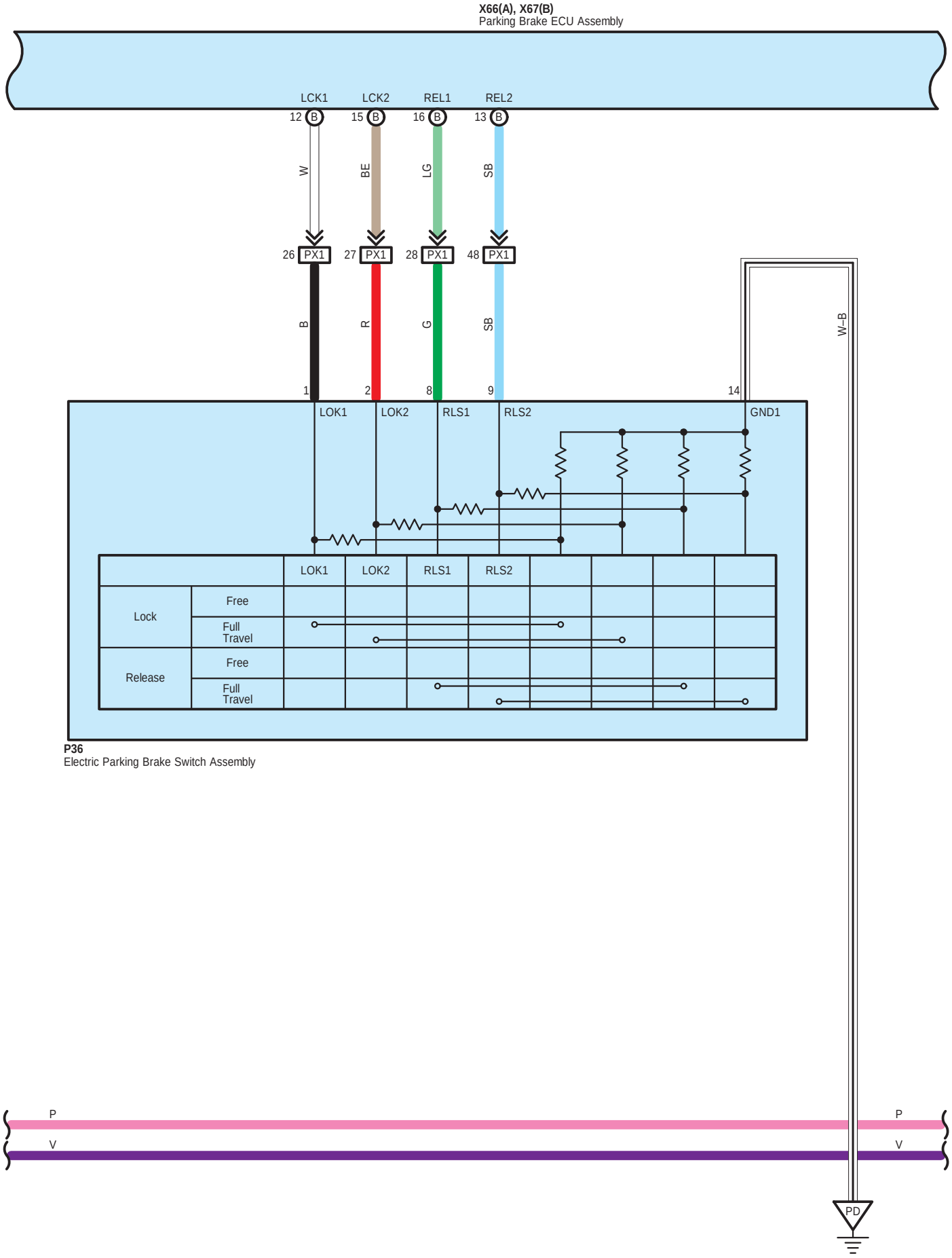
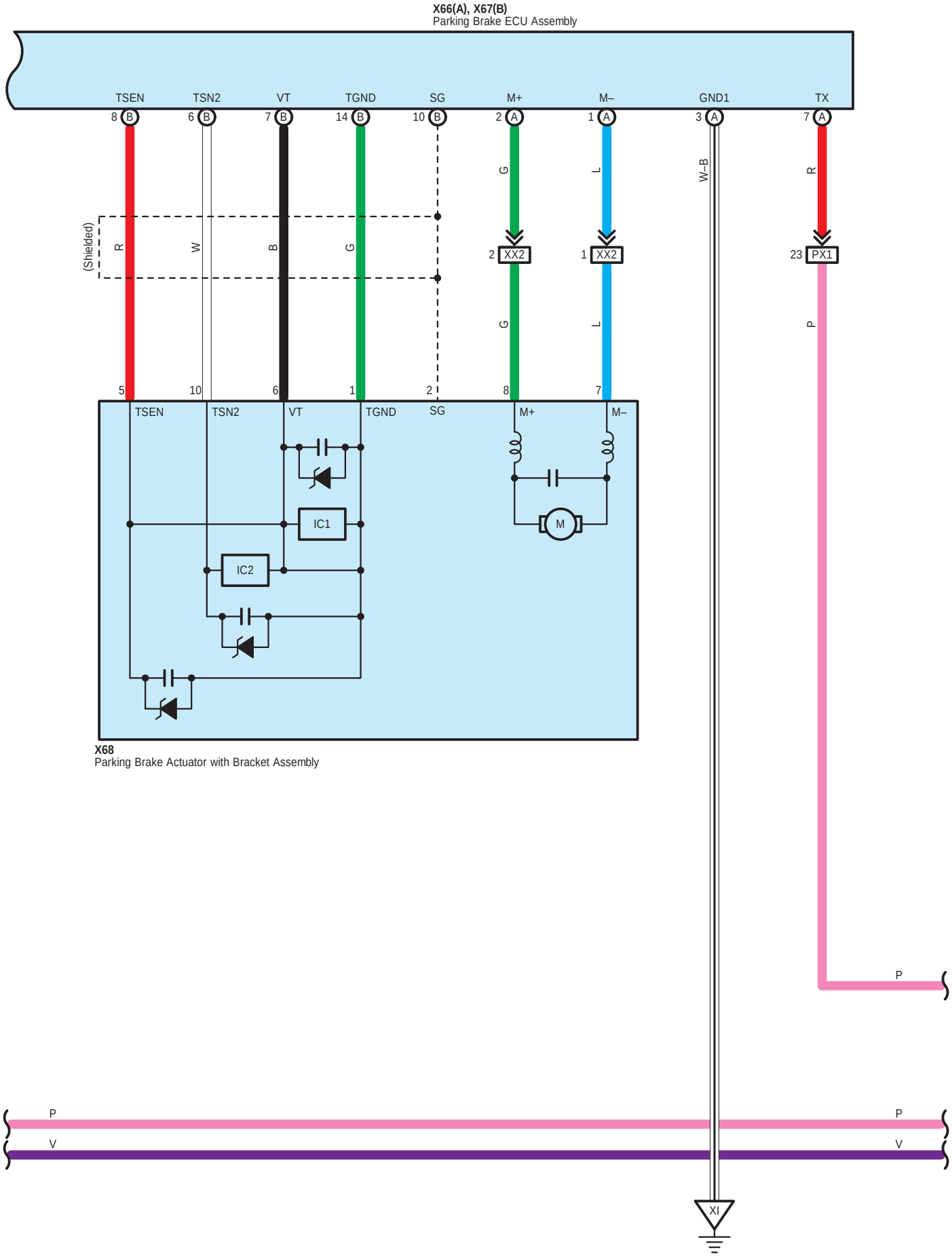
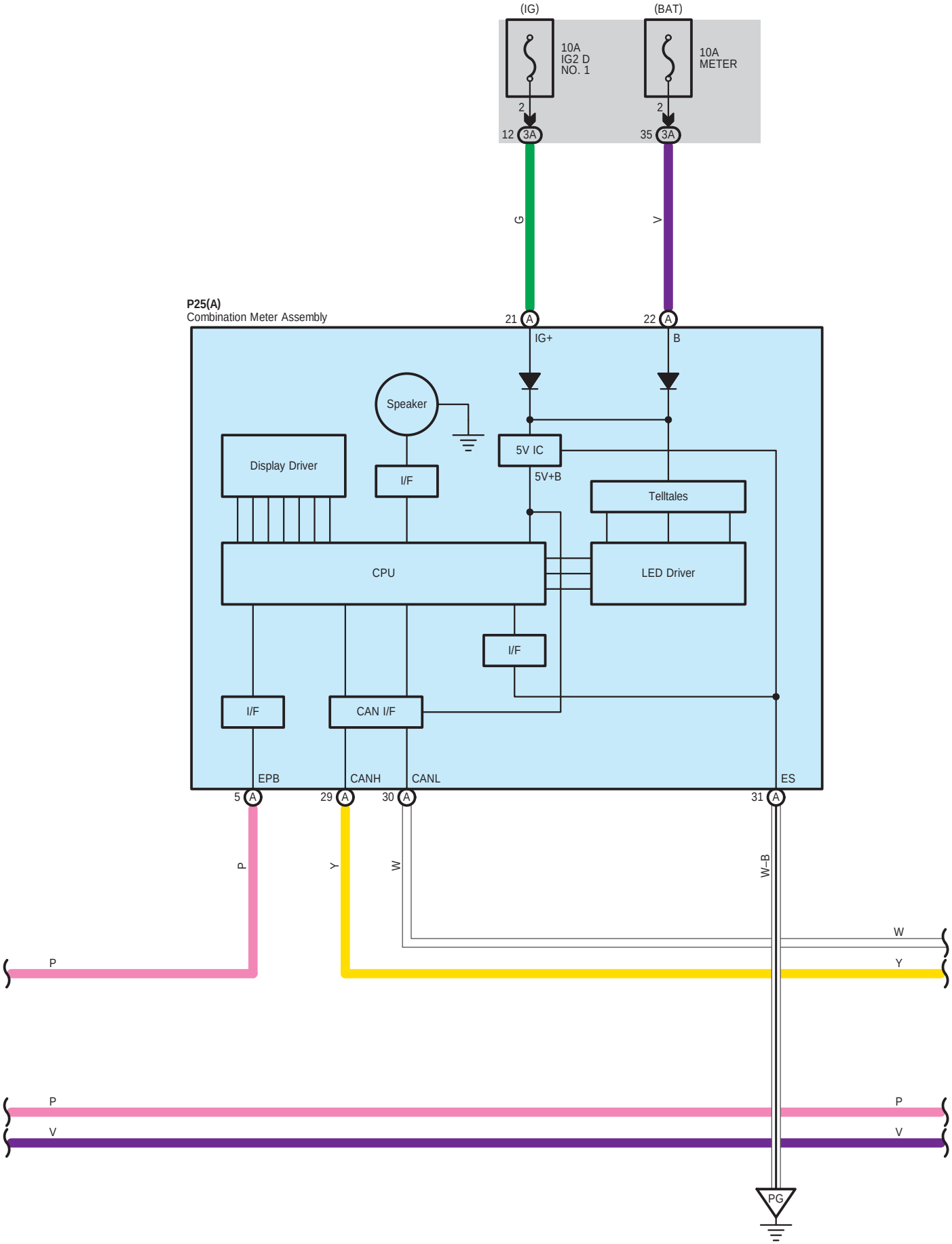
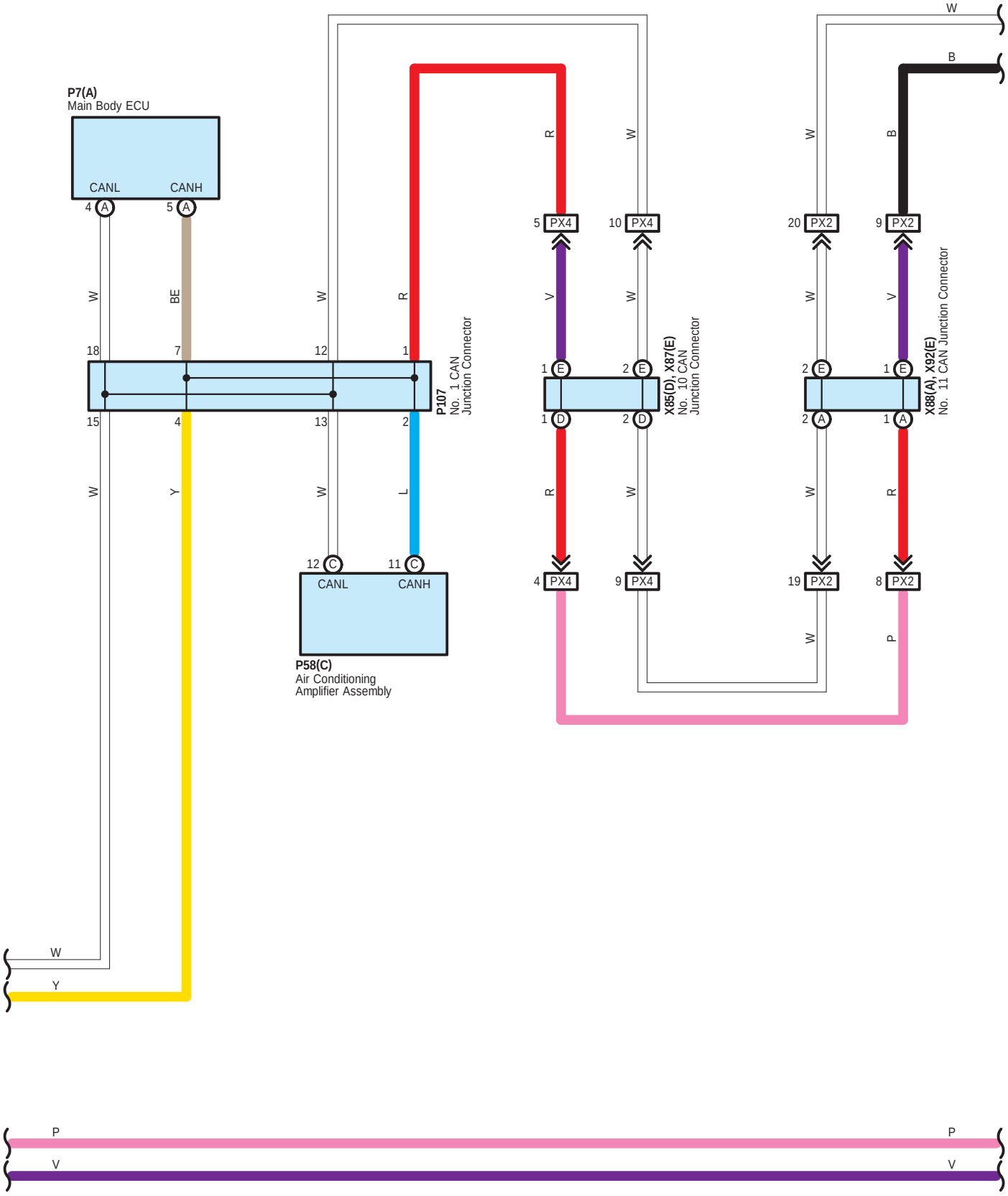
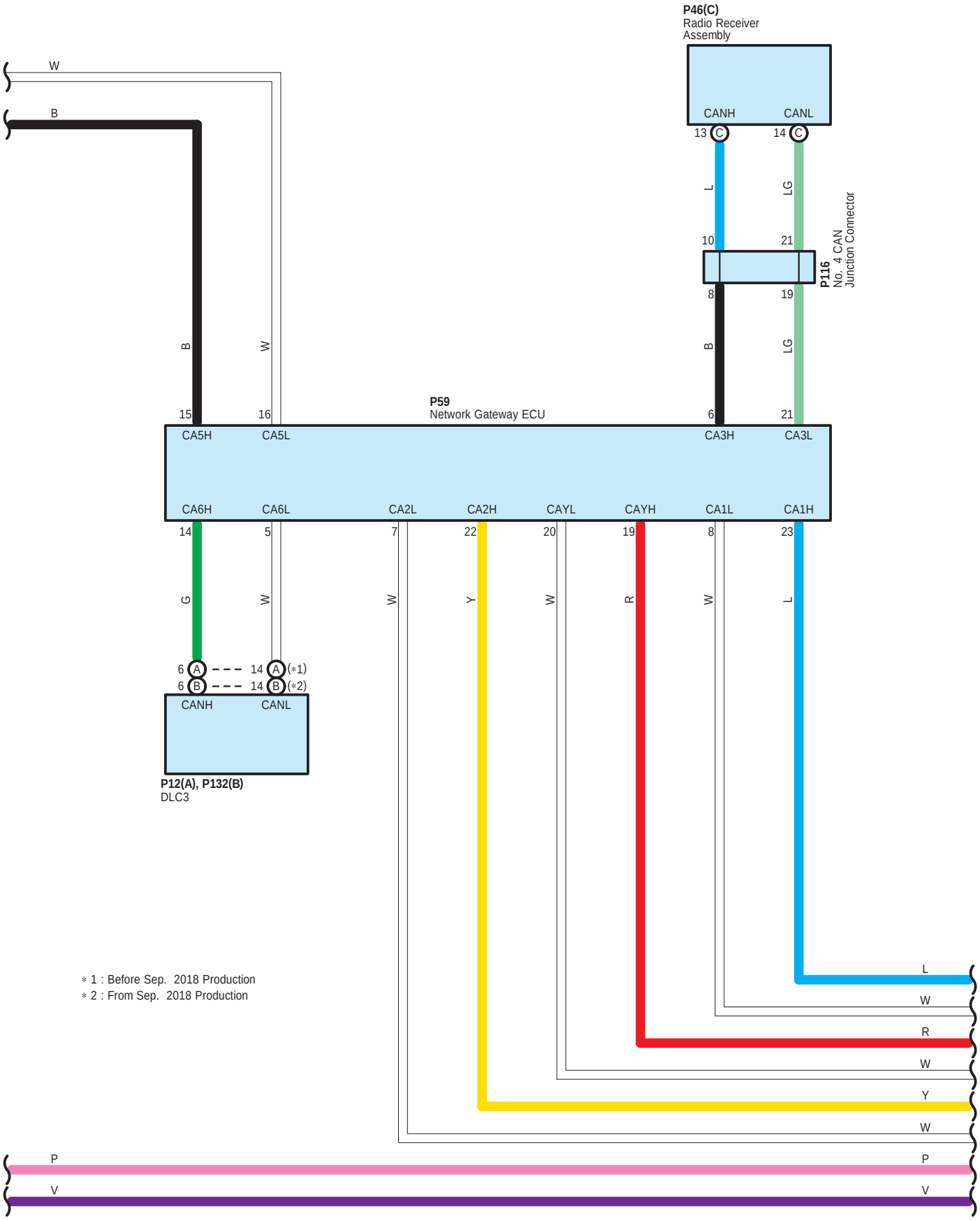

(IG)
10A
LUG–IG1
NO. 1
(BAT)
5A
LUG–B
NO. 2
(BAT)
30A
EPB
NO. 1
X66(A), X67(B)
Parking Brake ECU Assembly
+B
BECU
IG
CA2H
CA2L
8 A
2 B
4 B
9 B
1 B
2
6
5
L
L
G
B
GR
B
V
P
2 bX2
22 bX1
LA–B
42 bX1
B
P
V

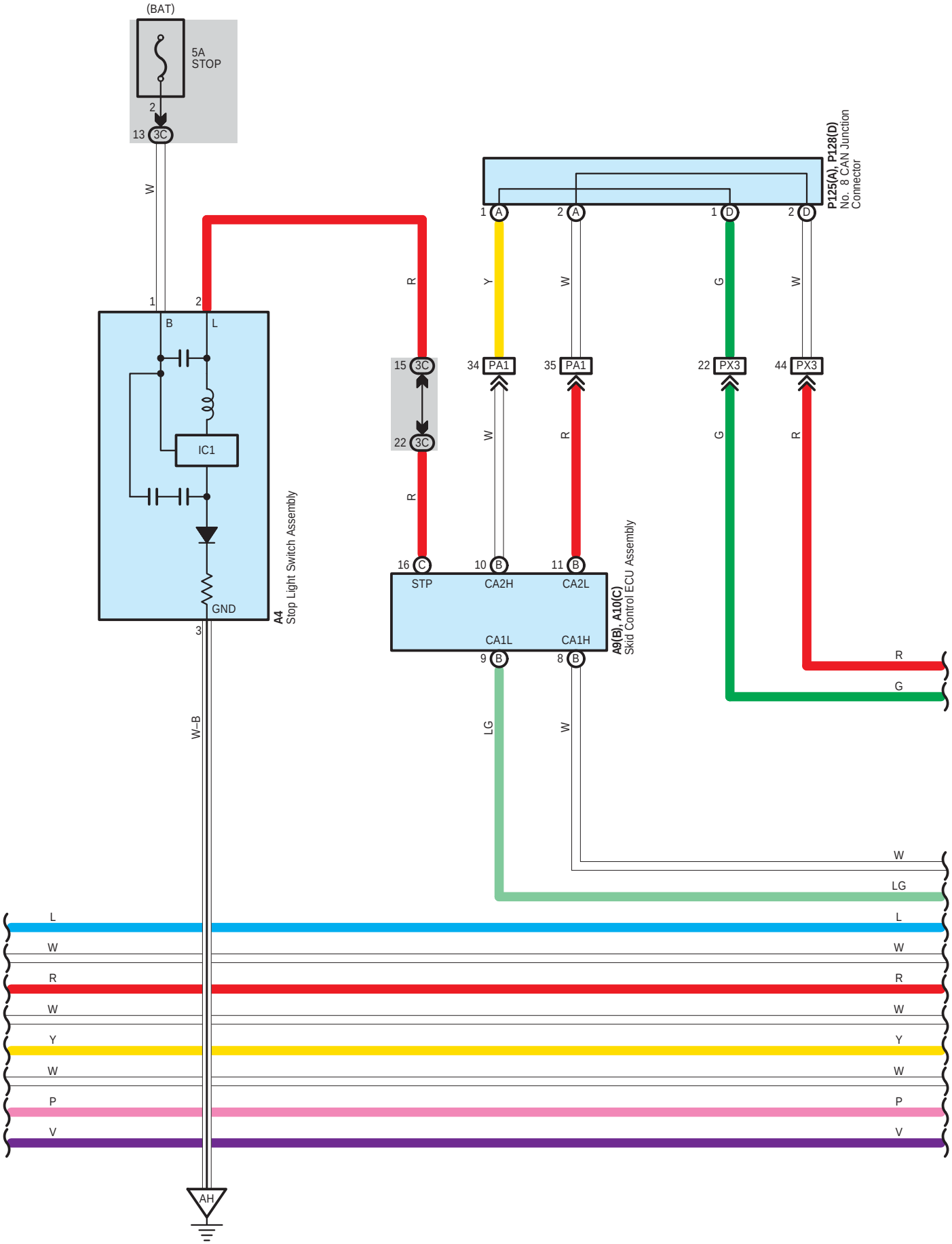

X66(A), X67(B)
Parking Brake ECU Assembly
LCK1
LCK2
REL1
REL2
12 B
15 B
16 B
13 B
W
BE
LG
SB
26 PX1
27 PX1
28 PX1
48 PX1
B
R
G
SB
W-B
1
2
8
9
14
LOK1
LOK2
RLS1
RLS2
GND1
LOK1
LOK2
RLS1
RLS2
Lock
Free
Full Travel
Release
Free
Full Travel
P36
Electric Parking Brake Switch Assembly
P
V
P
V
PD

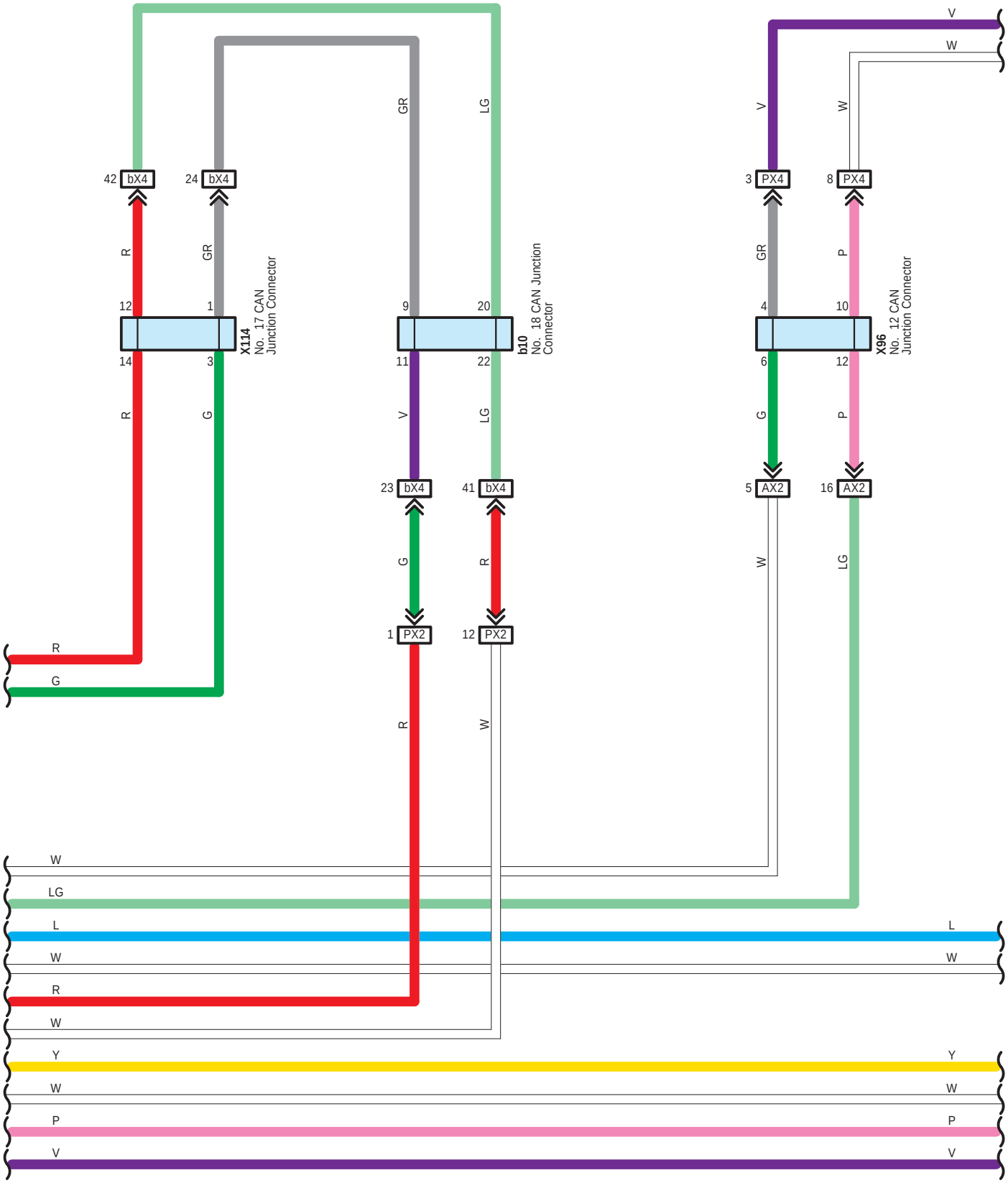

X66(A), X67(B)
Parking Brake ECU Assembly
TSEN
TSN2
VT
TGND
SG
M+
M–
GND1
TX
8 B
6 B
7 B
14 B
10 B
2 A
1 A
3 A
7 A
(Shielded)
R
W
B
G
G
L
W–B
R
2 XX2
1 XX2
23 PX1
G
L
P
5
10
6
1
2
8
7
TSEN
TSN2
VT
TGND
SG
M+
M–
IC1
IC2
M
X68
Parking Brake Actuator with Bracket Assembly
P
P
P
V
V
XI

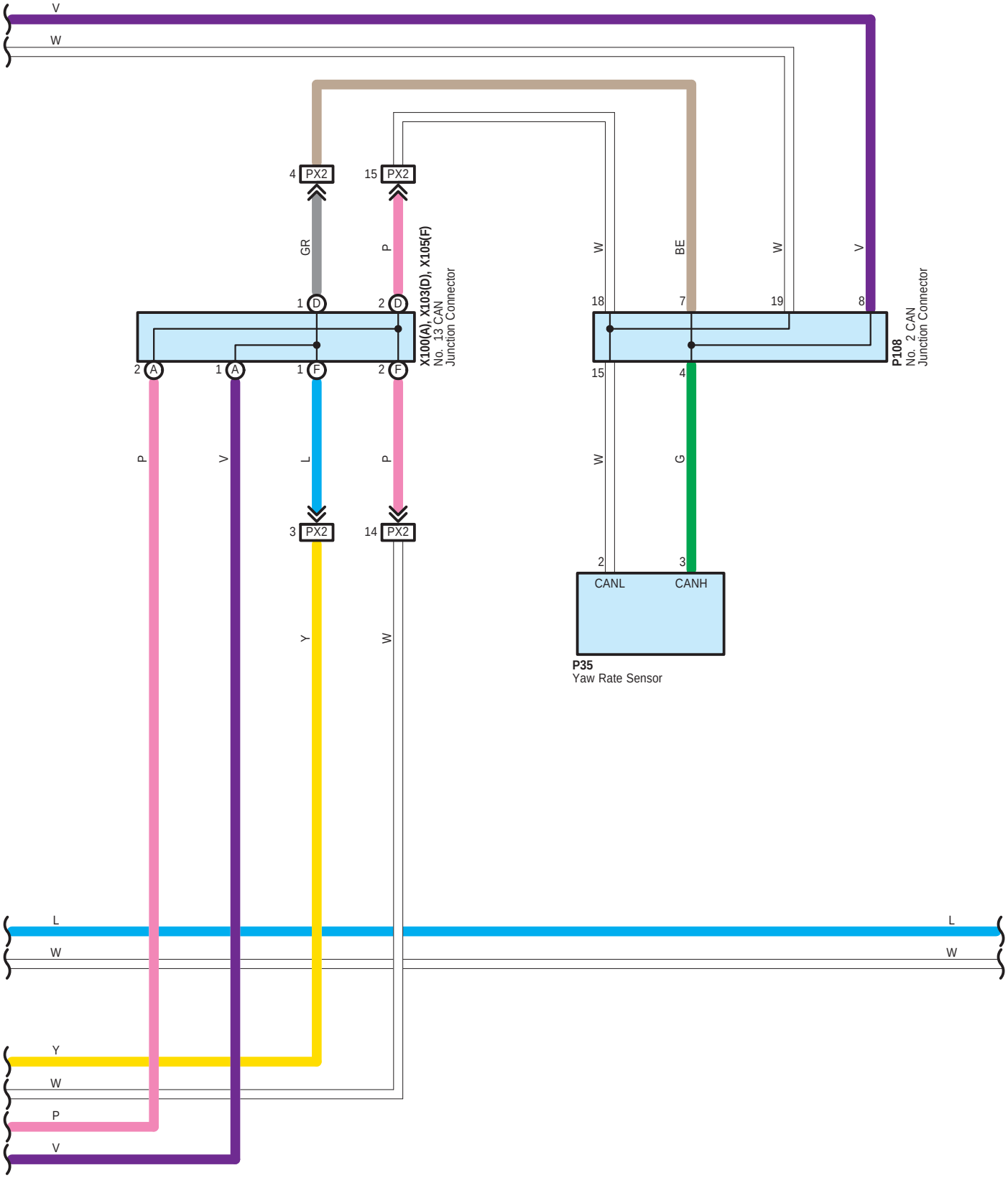

(IG)
(BAT)
10A
IG2 D
NO. 1
10A
METER
2
2
12 3A
35 3A
G
V
P25(A)
Combination Meter Assembly
21 A
22 A
IG+
B
Speaker
5V IC
5V+B
Display Driver
I/F
Telltales
CPU
LED Driver
I/F
I/F
CAN I/F
EPB
CANH
CANL
ES
5 A
29 A
30 A
31 A
P
Y
W
W–B
W
Y
P
P
V
P
V
PG

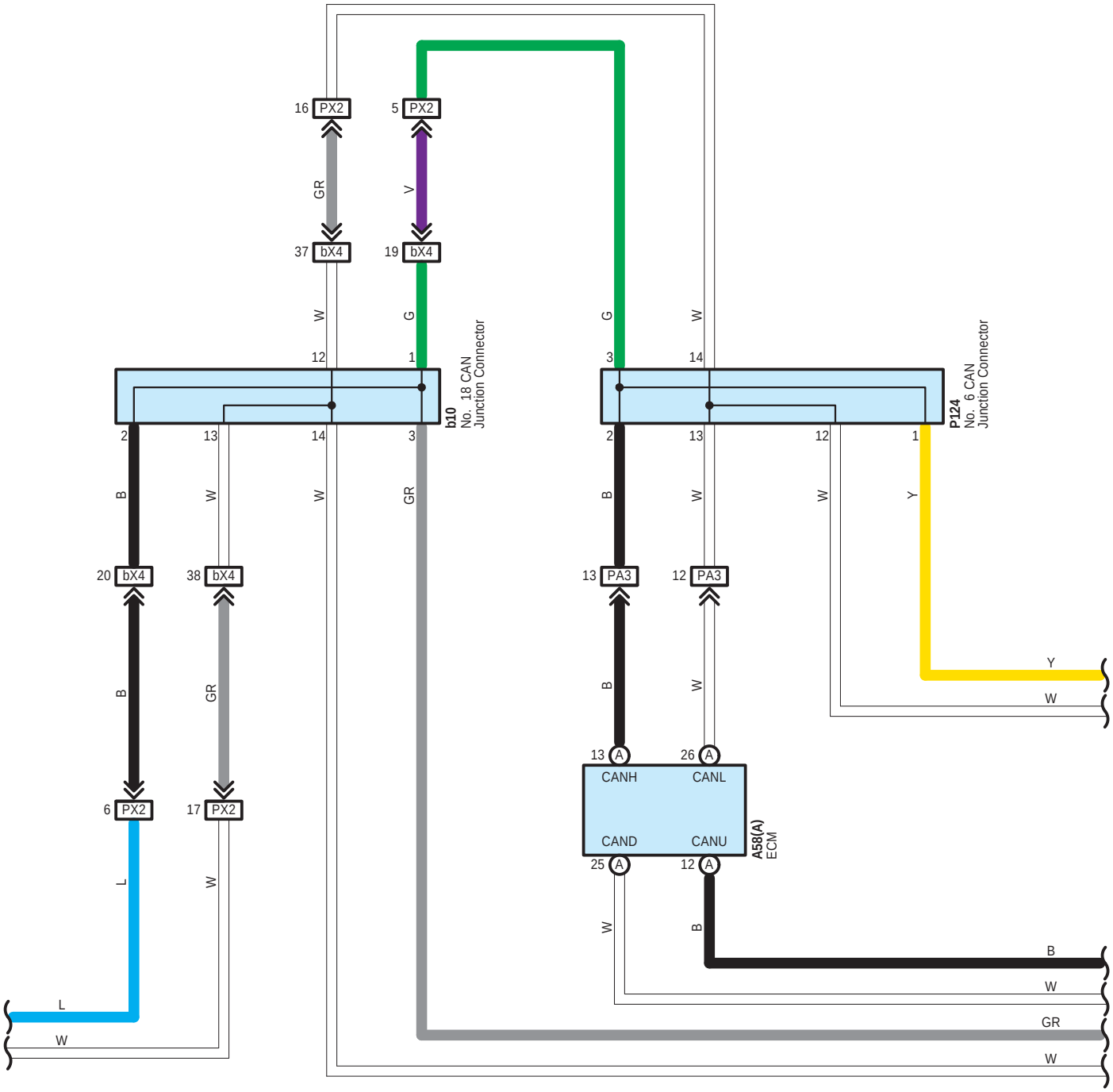

P7(A)
Main Body ECU
CANL
CANH
4 A
5 A
W
BE
W
R
18
7
12
1
15
4
13
2
P107
No. 1 CAN
Junction Connector
W
Y
W
L
12 C
11 C
CANL
CANH
P58(C)
Air Conditioning
Amplifier Assembly
R
W
5 PX4
10 PX4
V
W
1 E
2 E
1 D
2 D
X85(D), X87(E)
No. 10 CAN
Junction Connector
R
W
4 PX4
9 PX4
W
B
20 PX2
9 PX2
W
V
2 E
1 E
2 A
1 A
X88(A), X92(E)
No. 11 CAN Junction Connector
W
R
19 PX2
8 PX2
W
P
W
B
W
Y
P
P
V
V

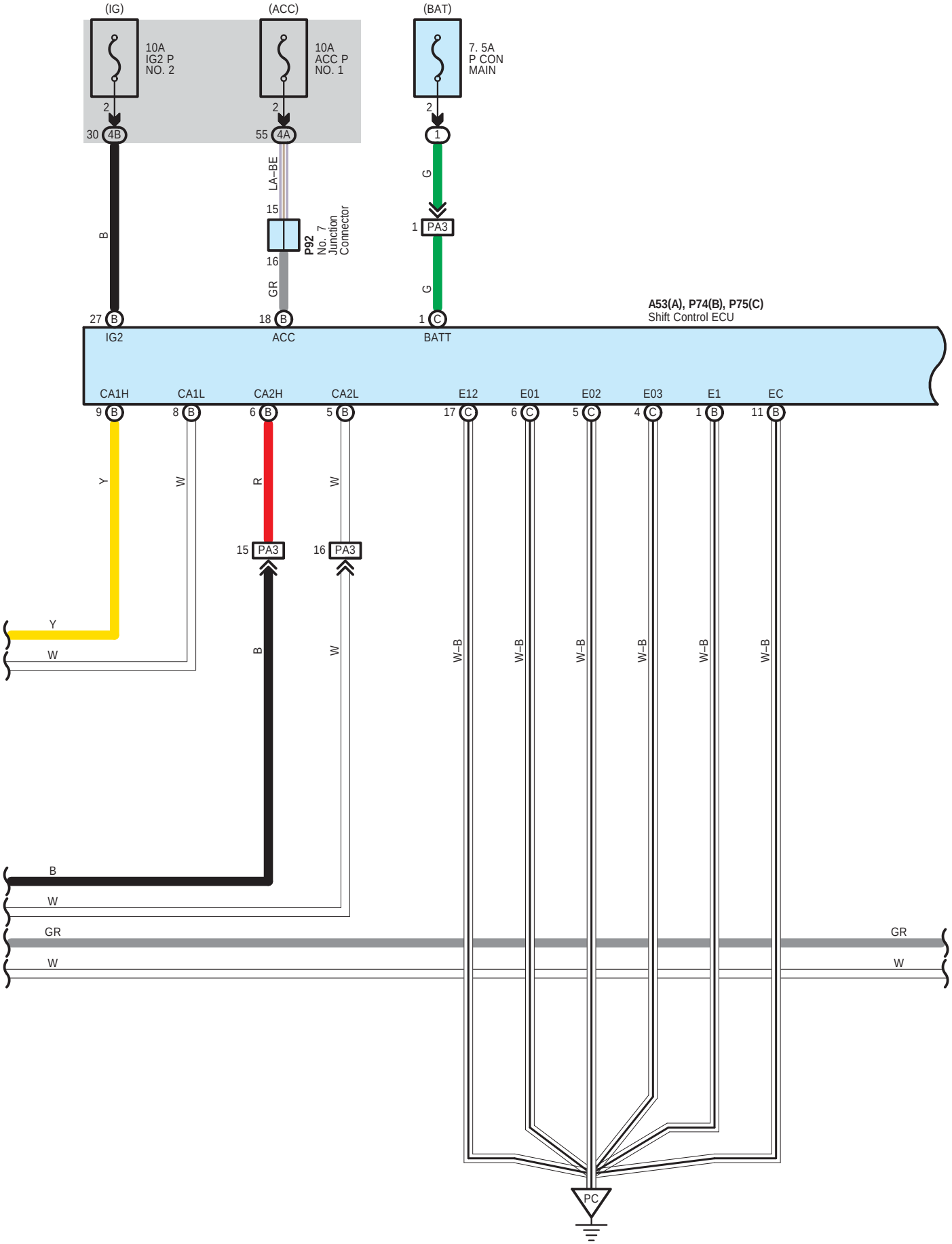

P46(C)
Radio Receiver Assembly
CANH
CANL
13 C
14 C
L
LG
10
21
P116
No. 4 CAN Junction Connector
8
19
B
LG
W
B
W
15
16
P59
Network Gateway ECU
6
21
CA5H
CA5L
CA3H
CA3L
CA6H
CA6L
CA2L
CA2H
CAYL
CAYH
CA1L
CA1H
14
5
7
22
20
19
8
23
G
W
W
Y
W
R
W
L
6 A
14 A (*1)
6 B
14 B (*2)
CANH
CANL
P12(A), P132(B)
DLC3
* 1 : Before Sep. 2018 Production
* 2 : From Sep. 2018 Production
L
W
R
W
Y
W
P
P
V
V

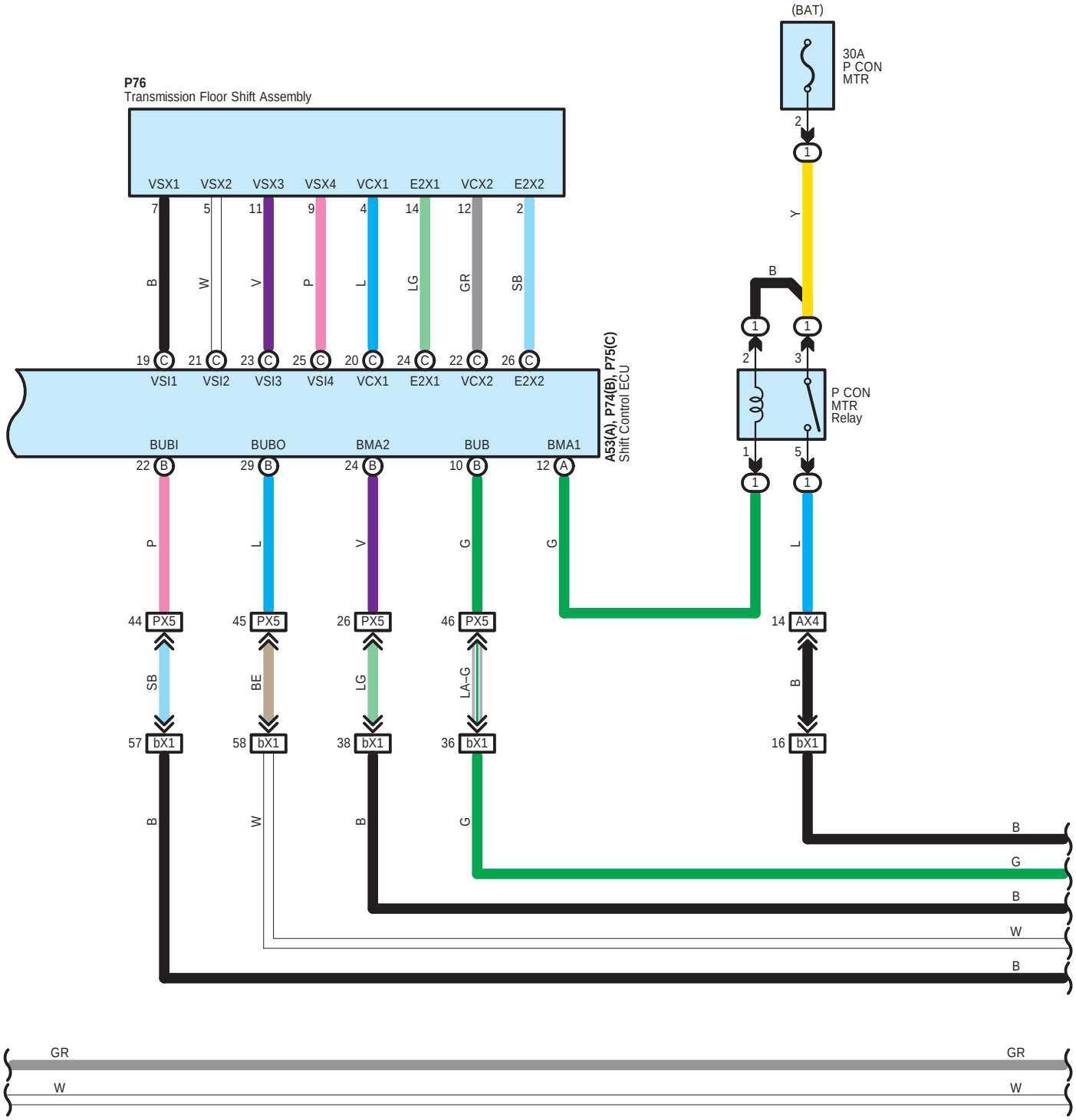

(BAT)
5A
STOP
2
13 3C
W
1
2
B
L
IC1
GND
3
A4
Stop Light Switch Assembly
W–B
AH
R
15 3C
22 3C
R
16 C
STP
10 B
CA2H
11 B
CA2L
CA1L
CA1H
9 B
8 B
A9(B), A10(C)
Skid Control ECU Assembly
LG
W
1 A
2 A
1 D
2 D
P125(A), P128(D)
No. 8 CAN Junction
Connector
Y
W
G
W
34 PA1
35 PA1
22 PX3
44 PX3
W
R
G
R
R
G
W
LG
L
W
R
W
Y
W
P
V

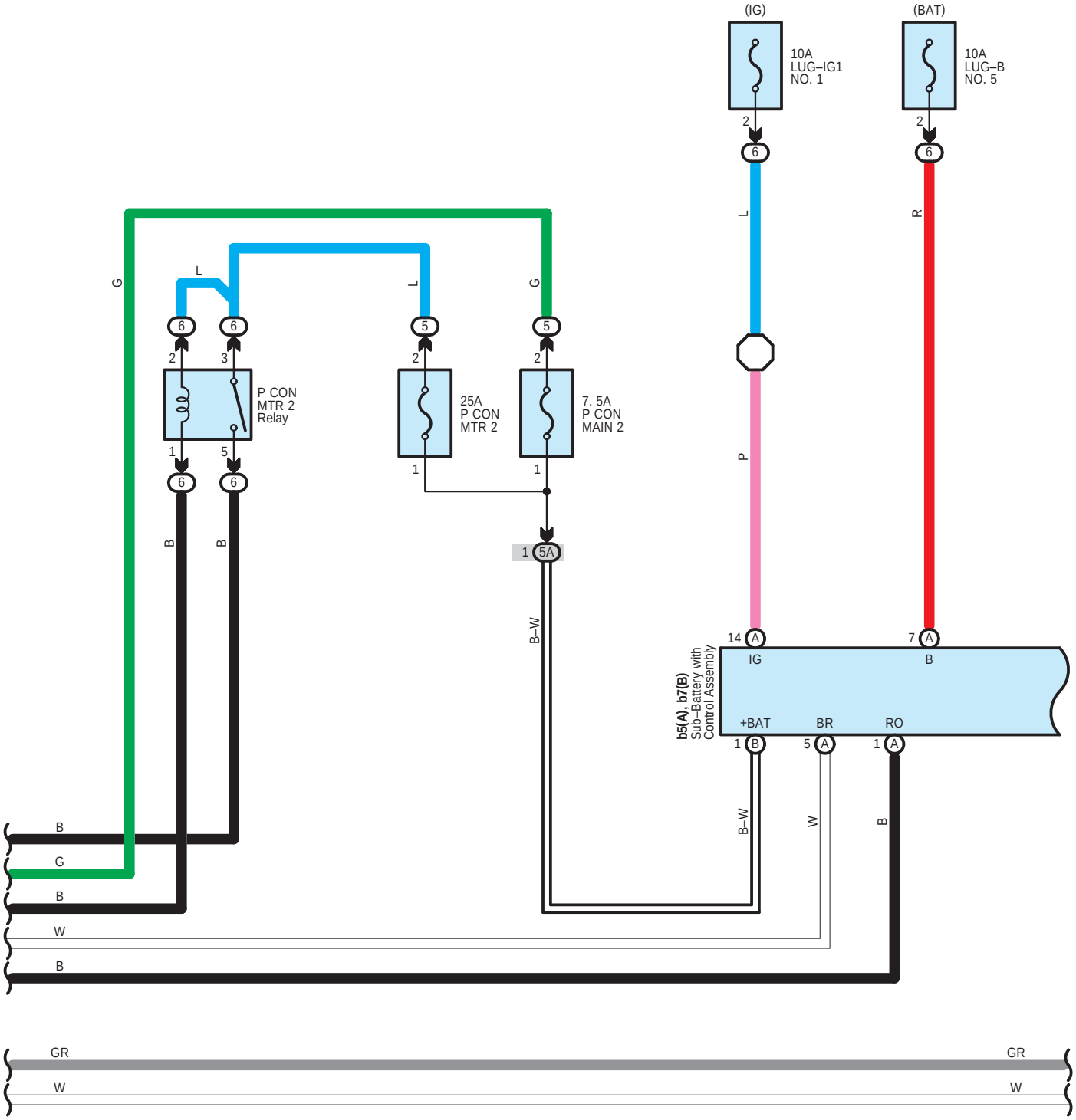

42 bX4
24 bX4
R
GR
12
1
14
3
X114
No. 17 CAN
Junction Connector
R
G
GR
LG
9
20
11
22
b10
No. 18 CAN Junction
Connector
V
LG
23 bX4
41 bX4
G
R
1 PX2
12 PX2
R
W
V
W
3 PX4
8 PX4
GR
P
4
10
6
12
X96
No. 12 CAN
Junction Connector
G
P
5 AX2
16 AX2
W
LG
R
G
W
LG
L
W
R
W
Y
W
P
V
L
W
Y
W
P
V

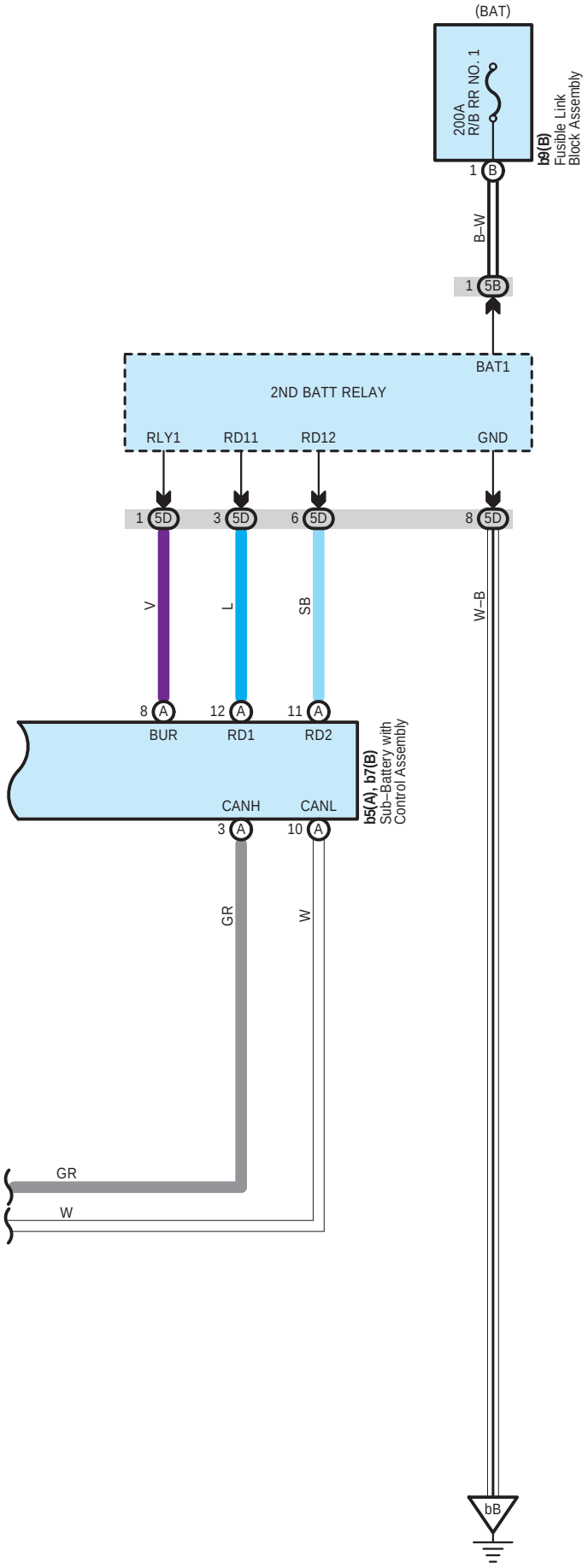

V
W
4 PX2
15 PX2
GR
P
W
BE
W
V
1 D
2 D
18
7
19
8
X100(A), X103(D), X105(F)
No. 13 CAN
Junction Connector
P108
No. 2 CAN
Junction Connector
2 A
1 A
1 F
2 F
15
4
P
V
L
P
W
G
3 PX2
14 PX2
2
3
CANL
CANH
Y
W
P35
Yaw Rate Sensor
L
W
L
W
Y
W
P
V


16 PX2
5 PX2
GR
V
37 bX4
19 bX4
W
G
G
W
12
1
3
14
b10
No. 18 CAN
Junction Connector
P124
No. 6 CAN
Junction Connector
2
13
14
3
2
13
12
1
B
W
W
GR
B
W
W
Y
20 bX4
38 bX4
13 PA3
12 PA3
B
GR
B
W
Y
W
13 A
26 A
CANH
CANL
CAND
CANU
A58(A)
ECM
25 A
12 A
6 PX2
17 PX2
L
W
W
B
B
W
GR
W
L
W

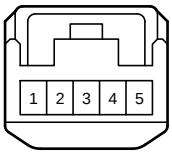

(IG)
(ACC)
(BAT)
10A
IG2 P
NO. 2
10A
ACC P
NO. 1
7. 5A
P CON
MAIN
2
30 4B
55 4A
1
B
LA–BE
GR
G
15
16
P92
No. 7
Junction
Connector
1 PA3
27 B
18 B
1 C
IG2
ACC
BATT
A53(A), P74(B), P75(C)
Shift Control ECU
CA1H
CA1L
CA2H
CA2L
E12
E01
E02
E03
E1
EC
9 B
8 B
6 B
5 B
17 C
6 C
5 C
4 C
1 B
11 B
Y
W
R
15 PA3
16 PA3
W–B
PC


(BAT)
30A
P CON
MTR
P76
Transmission Floor Shift Assembly
VSX1
VSX2
VSX3
VSX4
VCX1
E2X1
VCX2
E2X2
VSI1
VSI2
VSI3
VSI4
VCX1
E2X1
VCX2
E2X2
A53(A), P74(B), P75(C)
Shift Control ECU
BUBI
BUBO
BMA2
BUB
BMA1
P CON
MTR
Relay
PX5
AX4
bX1
GR
W


(IG)
10A
LUG–IG1
NO. 1
(BAT)
10A
LUG–B
NO. 5
P CON
MTR 2
Relay
25A
P CON
MTR 2
7. 5A
P CON
MAIN 2
5A
b5(A), b7(B)
Sub–Battery with
Control Assembly
IG
B
+BAT
BR
RO
G
L
R
P
B–W
W
B
GR

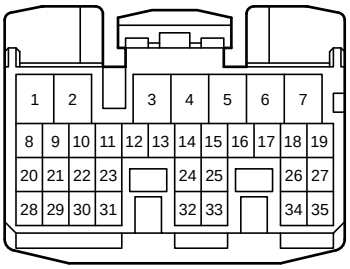

(BAT)
200A
R/B RR NO. 1
b9(B)
Fusible Link
Block Assembly
1 B
B–W
1 5B
BAT1
2ND BATT RELAY
RLY1
RD11
RD12
GND
1 5D
3 5D
6 5D
8 5D
V
L
SB
W–B
8 A
12 A
11 A
BUR
RD1
RD2
b5(A), b7(B)
Sub–Battery with
Control Assembly
CANH
CANL
3 A
10 A
GR
W
GR
W
bB

A4
Black



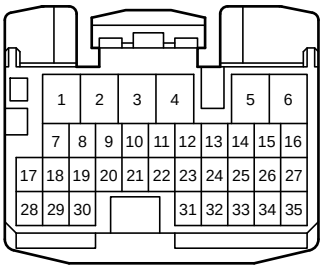
90980-12366

A9
Black



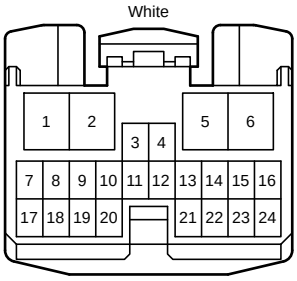
90980-12528

A10
Black



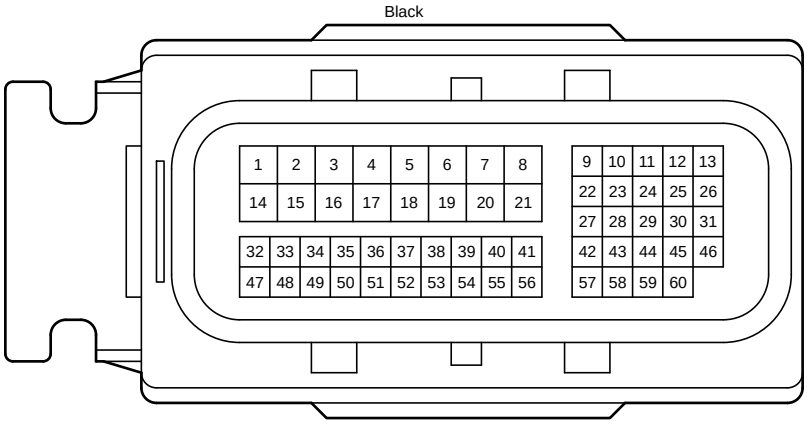
90980-12529

A53
White



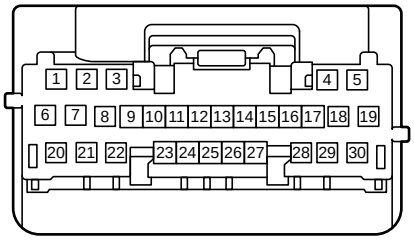
90980-12560

A58
Black



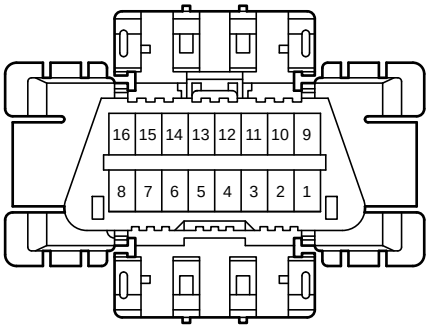
90980-12931

P7
Black



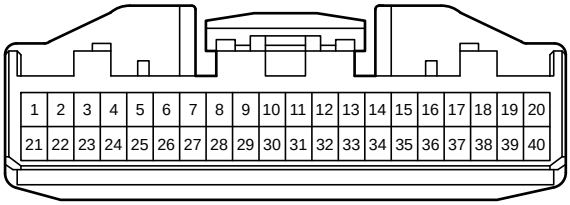
90980-12C62

P12
White



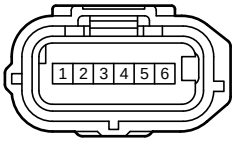
90980-11665

P25
Black



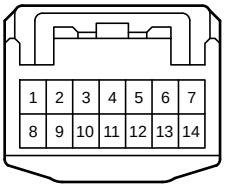
90980-12557

P35
Black



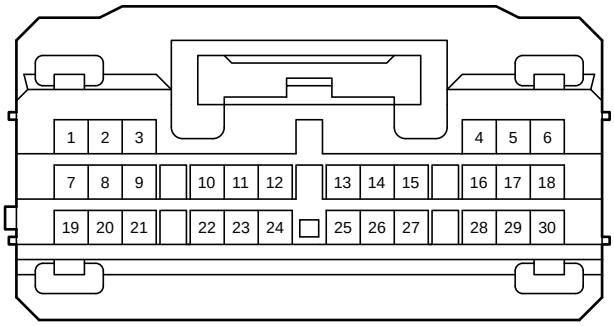
90980-12303

P36
Black



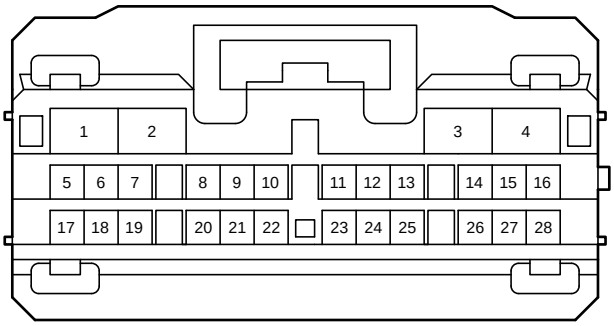
90980-12370

P46
White



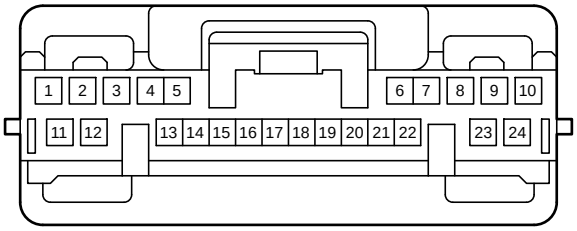
90980-12761

P58
White



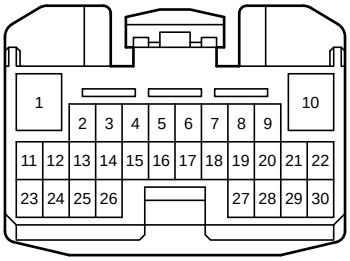
90980-12760

P59
Black



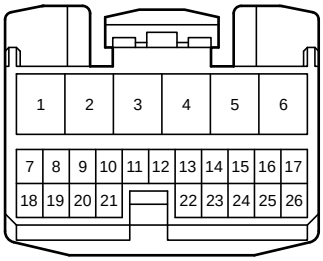
90980-12912

P74
White



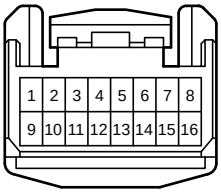
90980-12562

P75
White



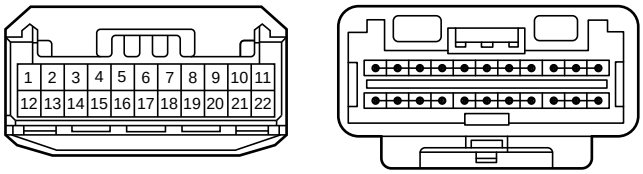
90980-12561

P76
White



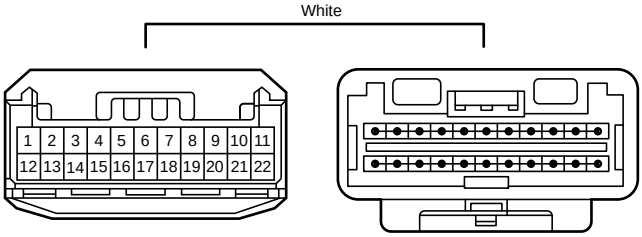
90980-12553

P92
White



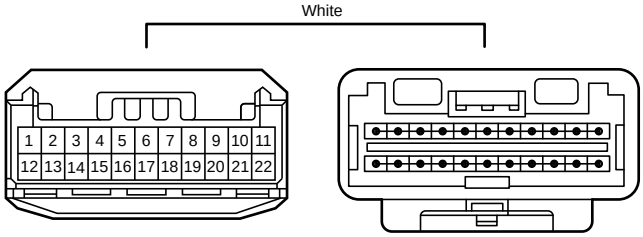
90980-12B54

P107
White



90980-12B54

P108
White



90980-12B54

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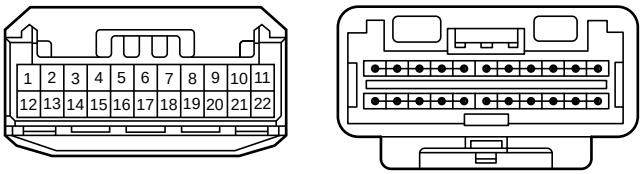

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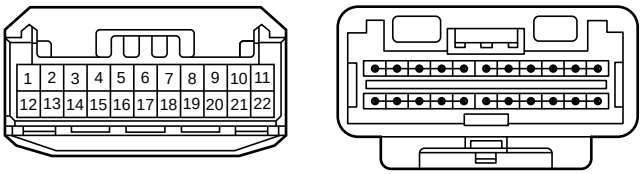

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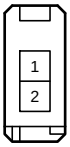

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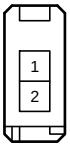

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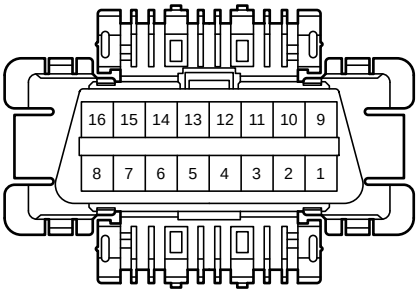

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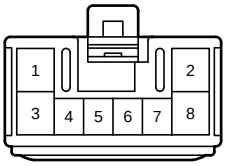

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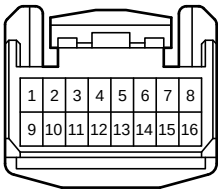

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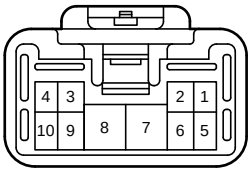

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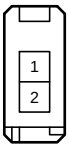

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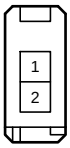

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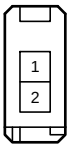

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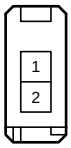

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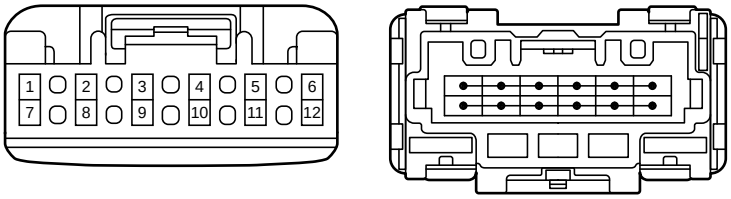

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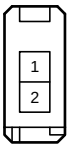

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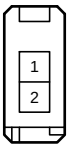

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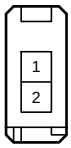

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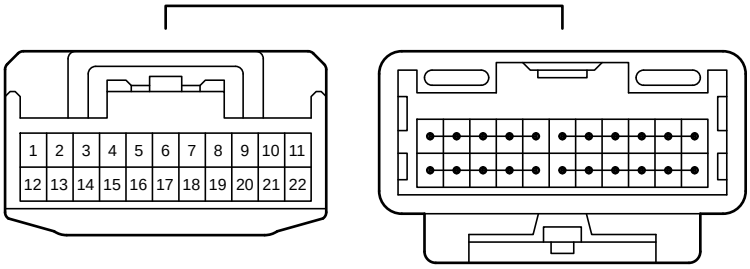

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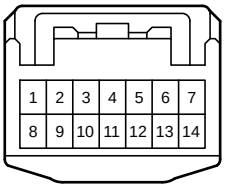

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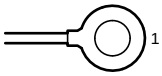

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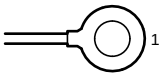

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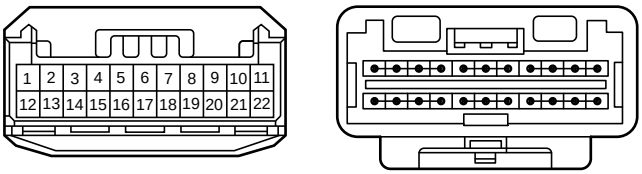

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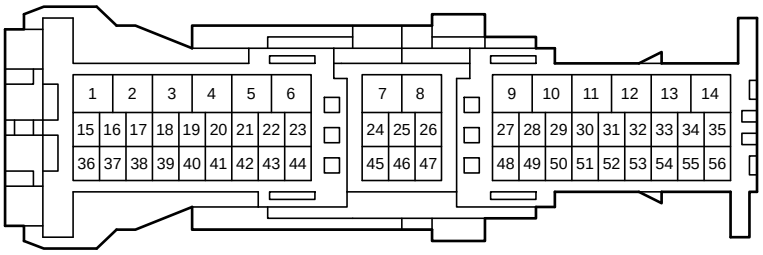

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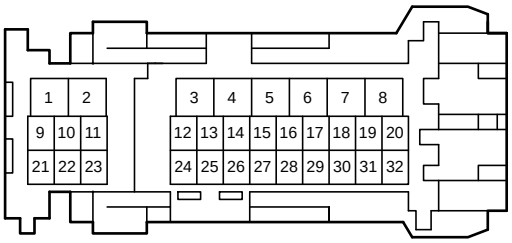

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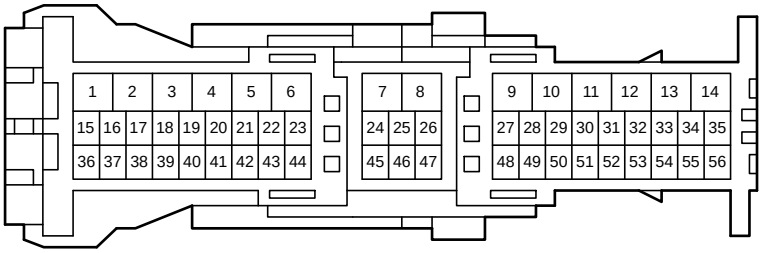

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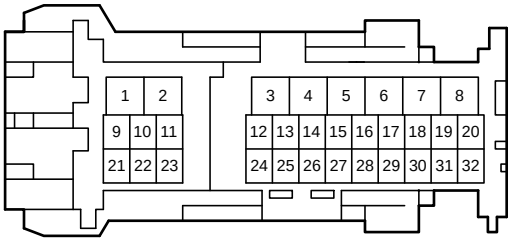

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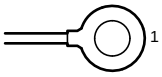

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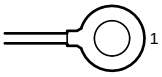

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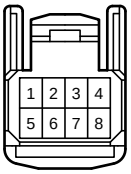

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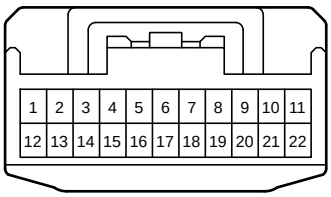

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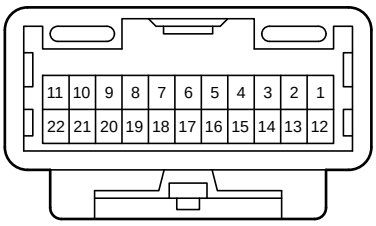

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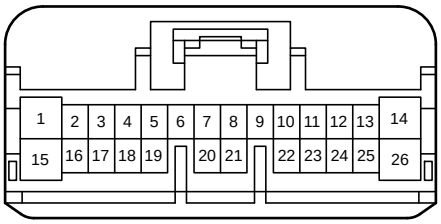

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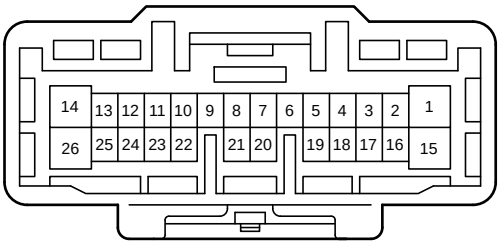

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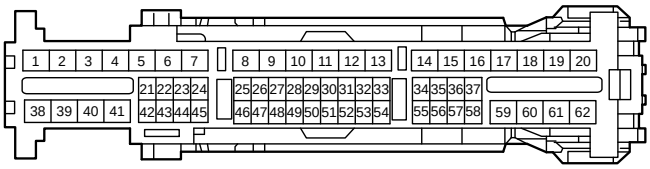

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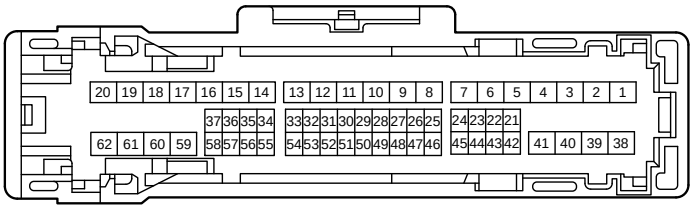

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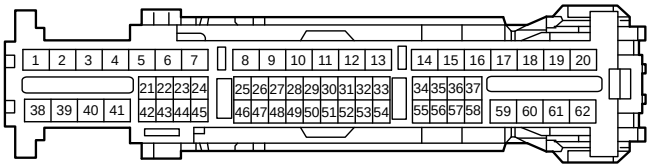

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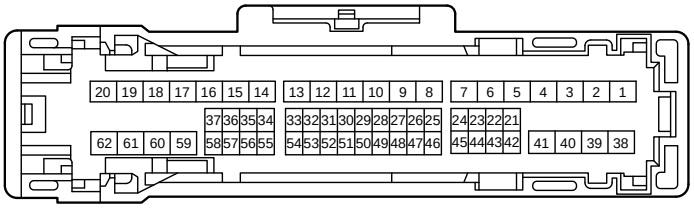

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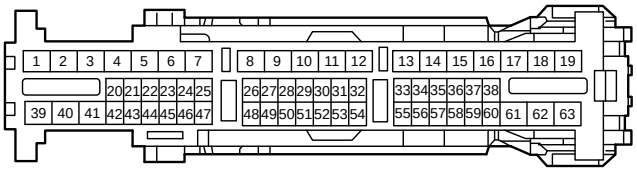

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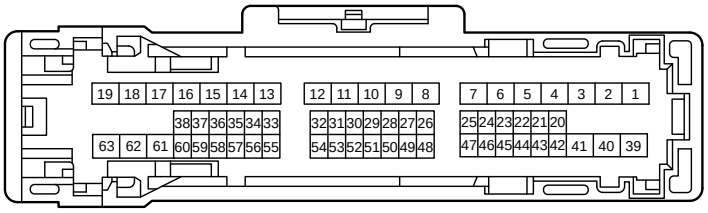

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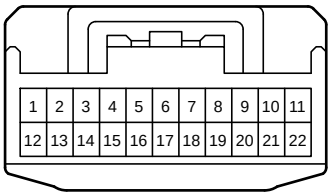

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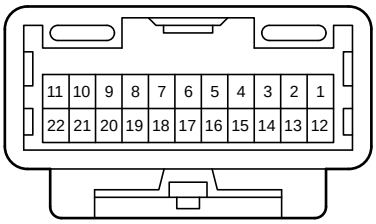

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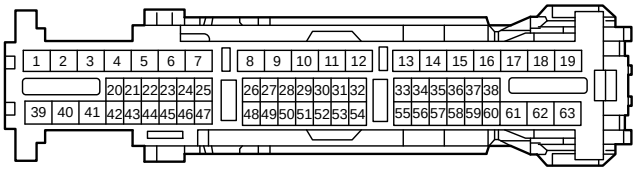

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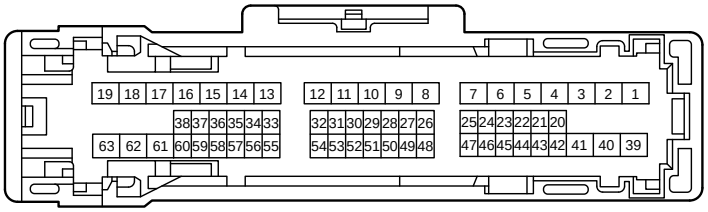

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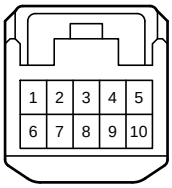

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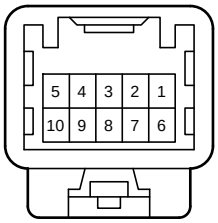

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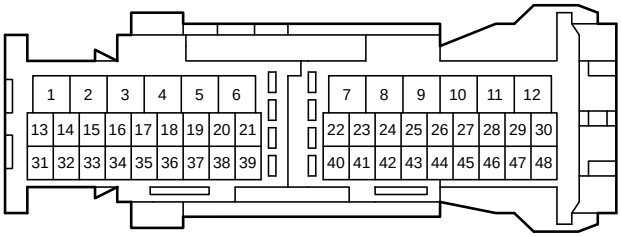

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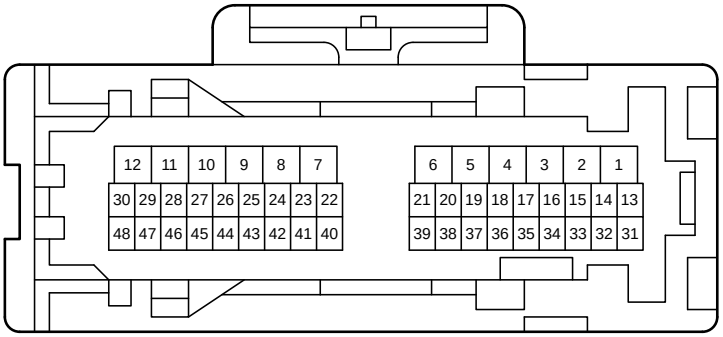

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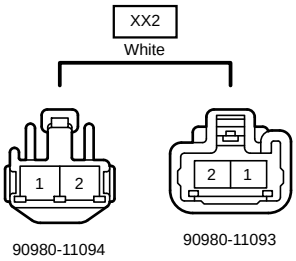
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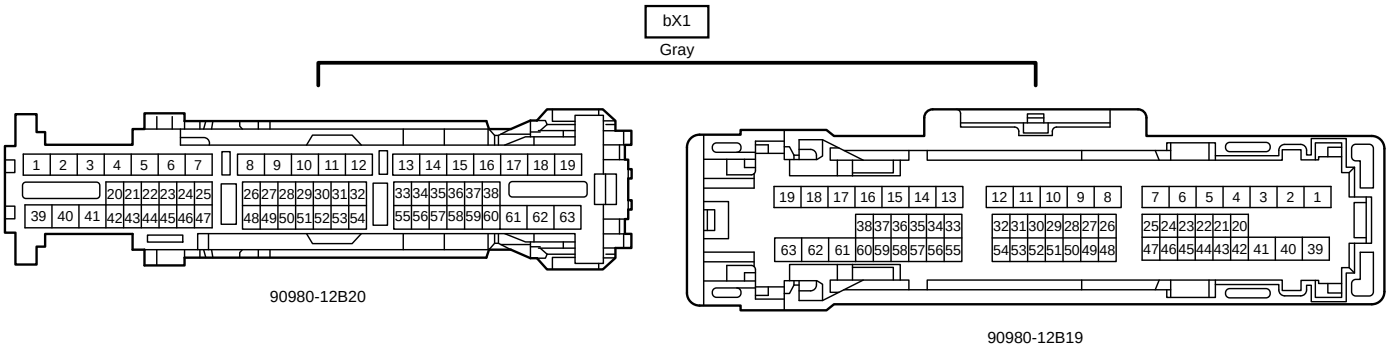
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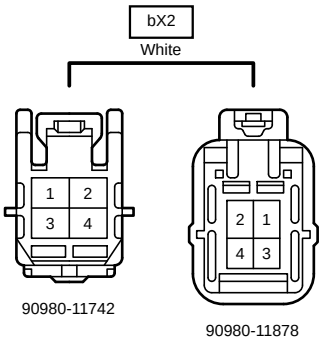
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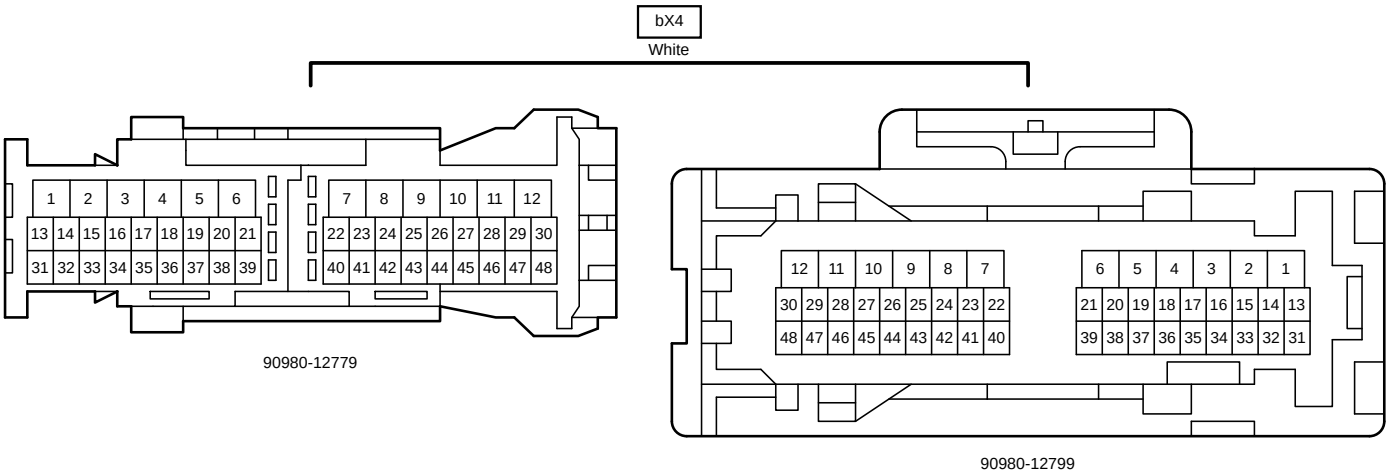
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