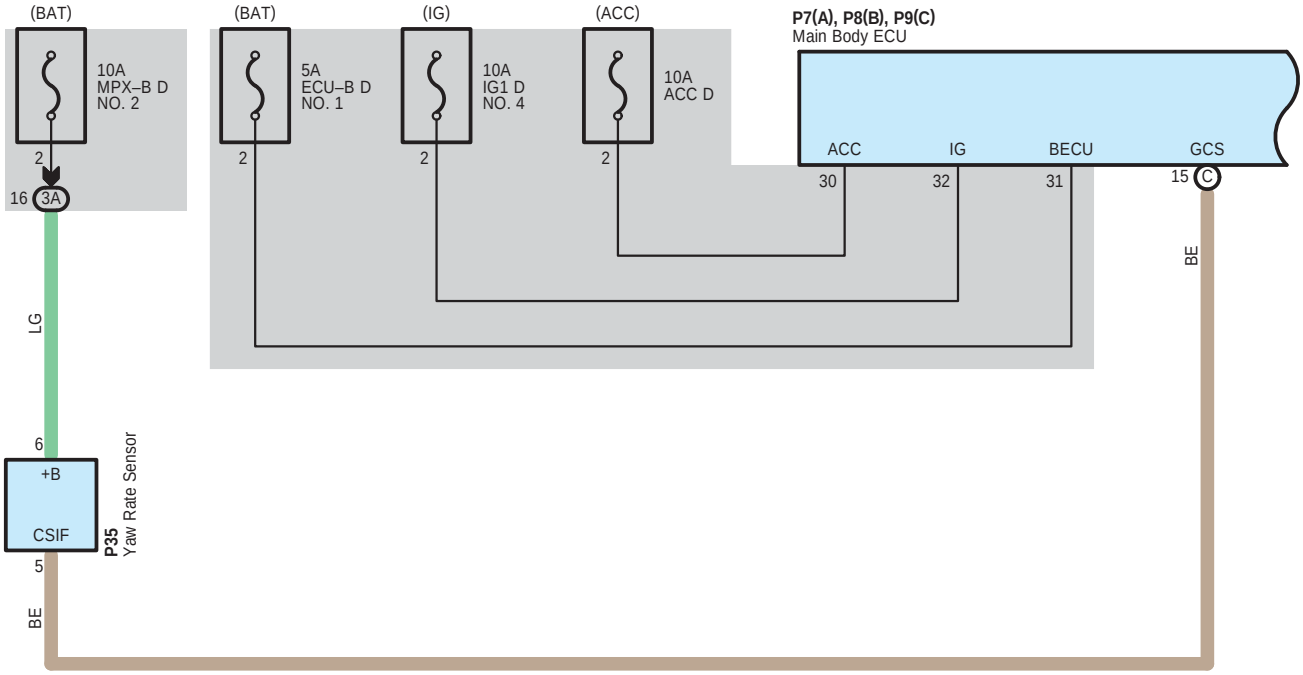
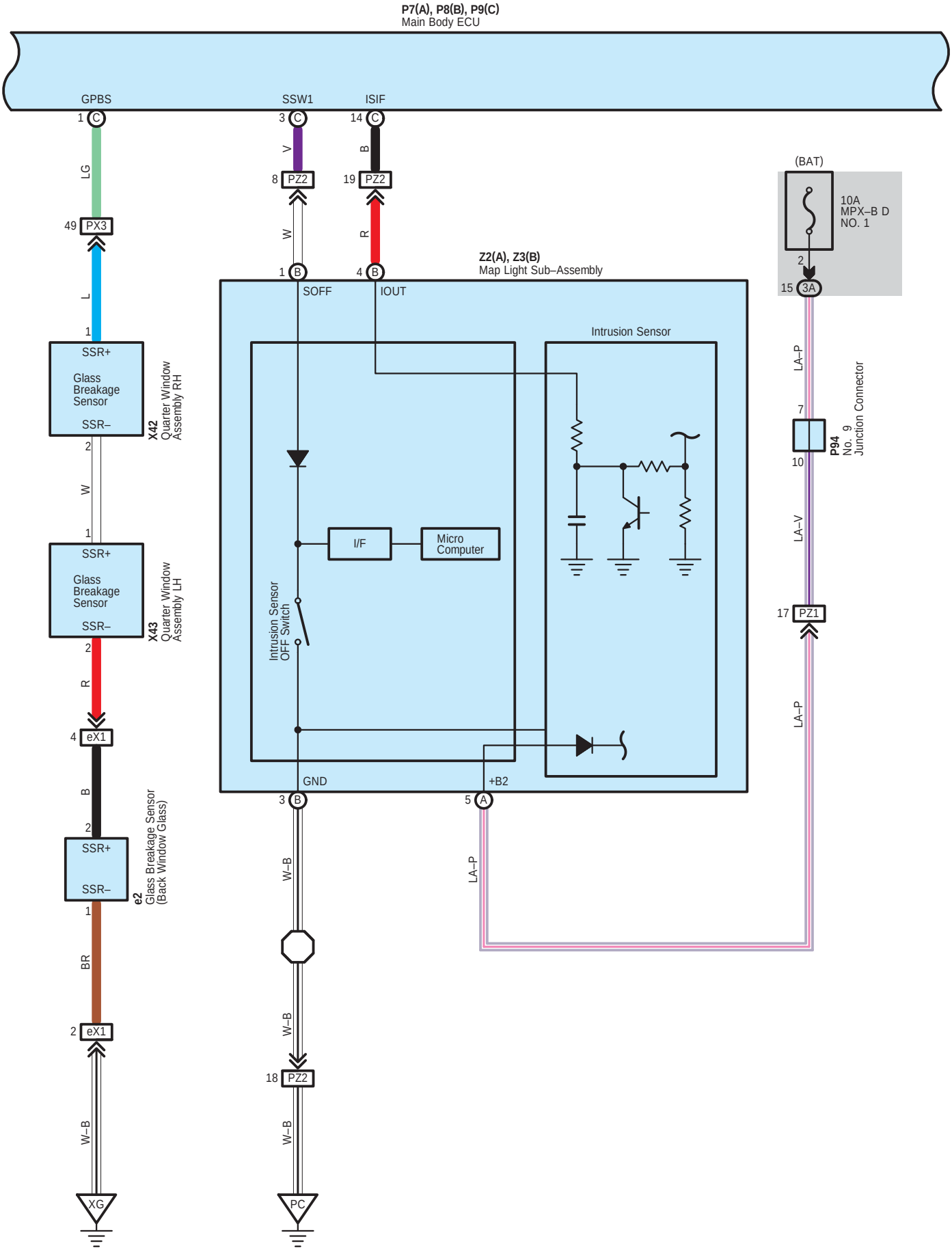
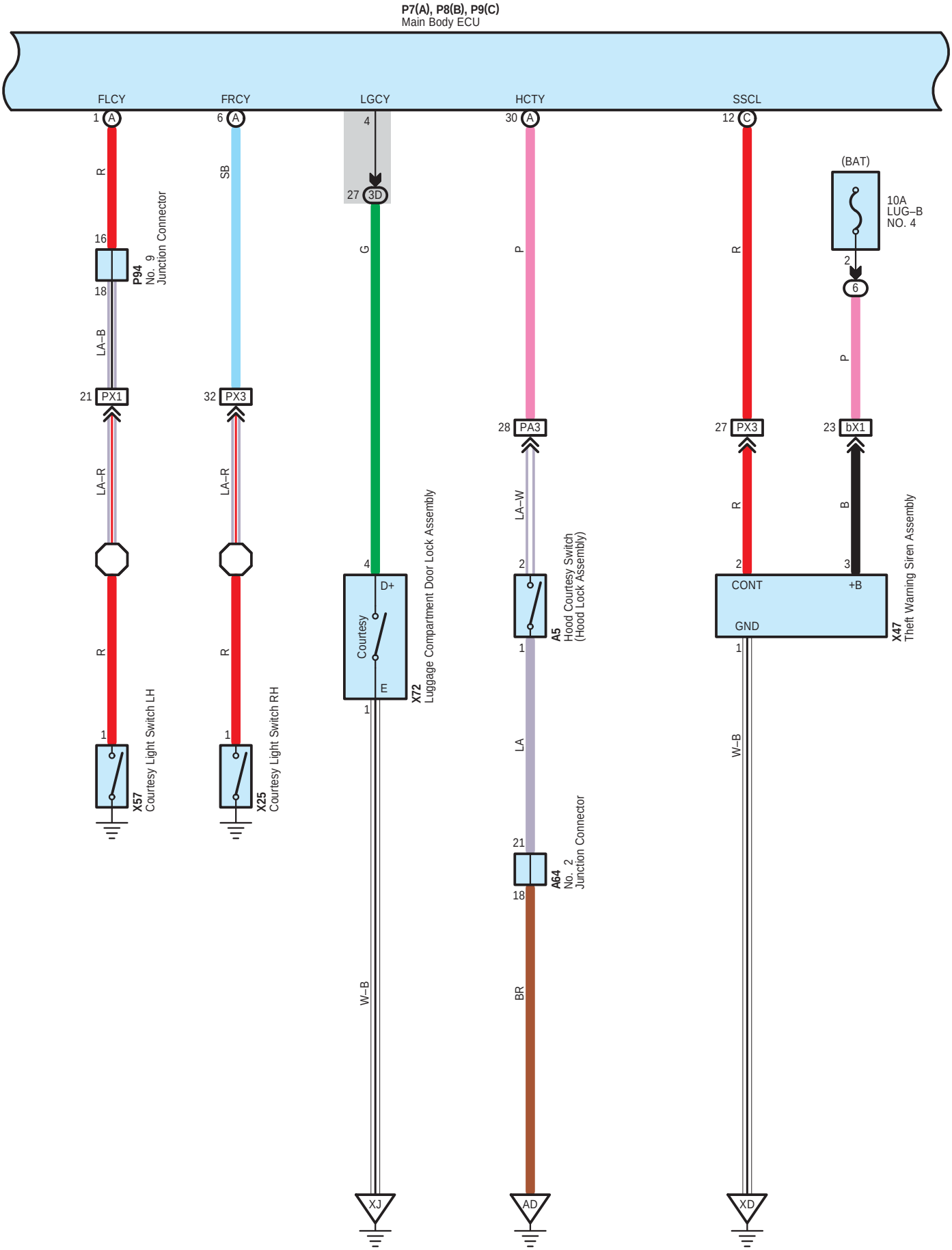
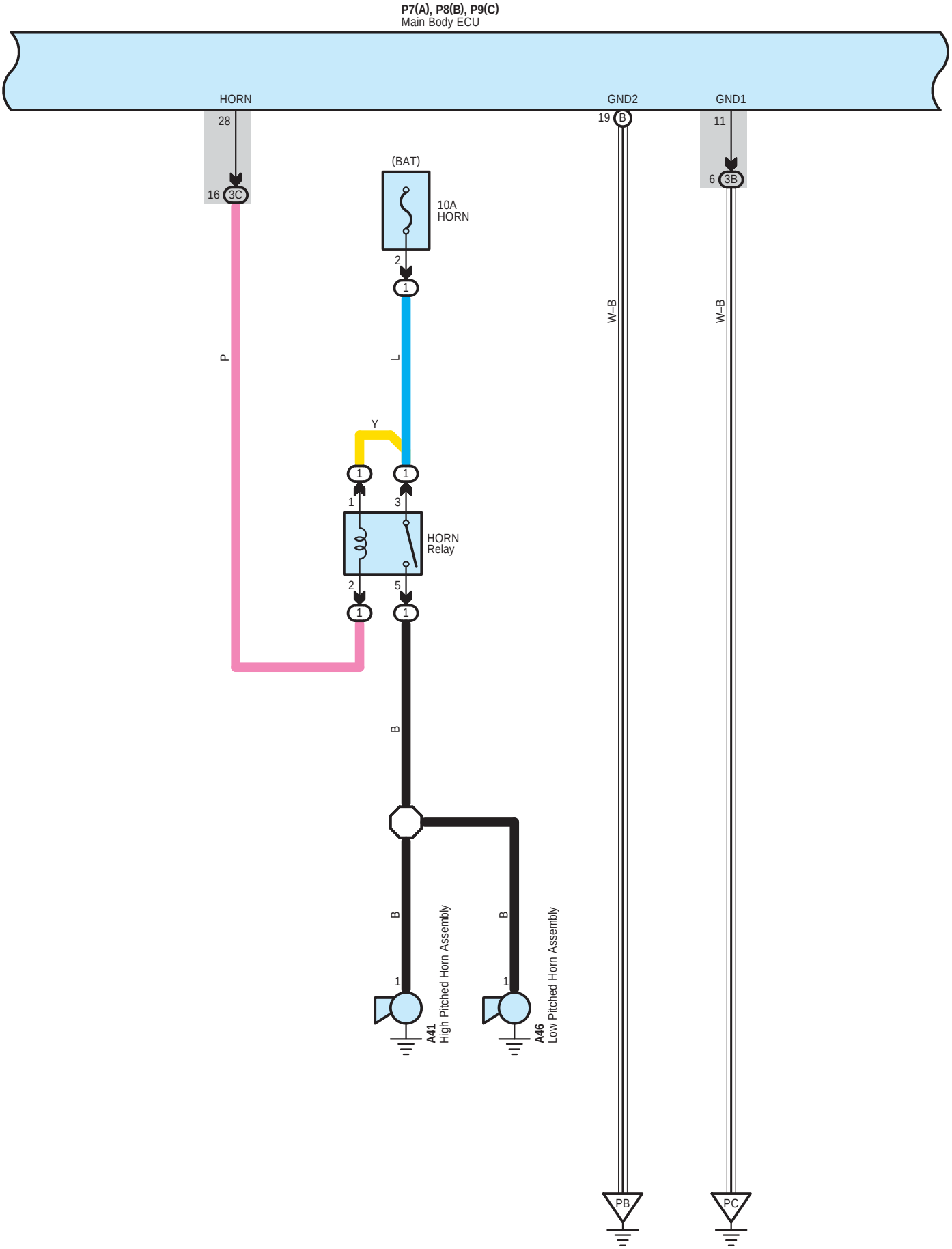
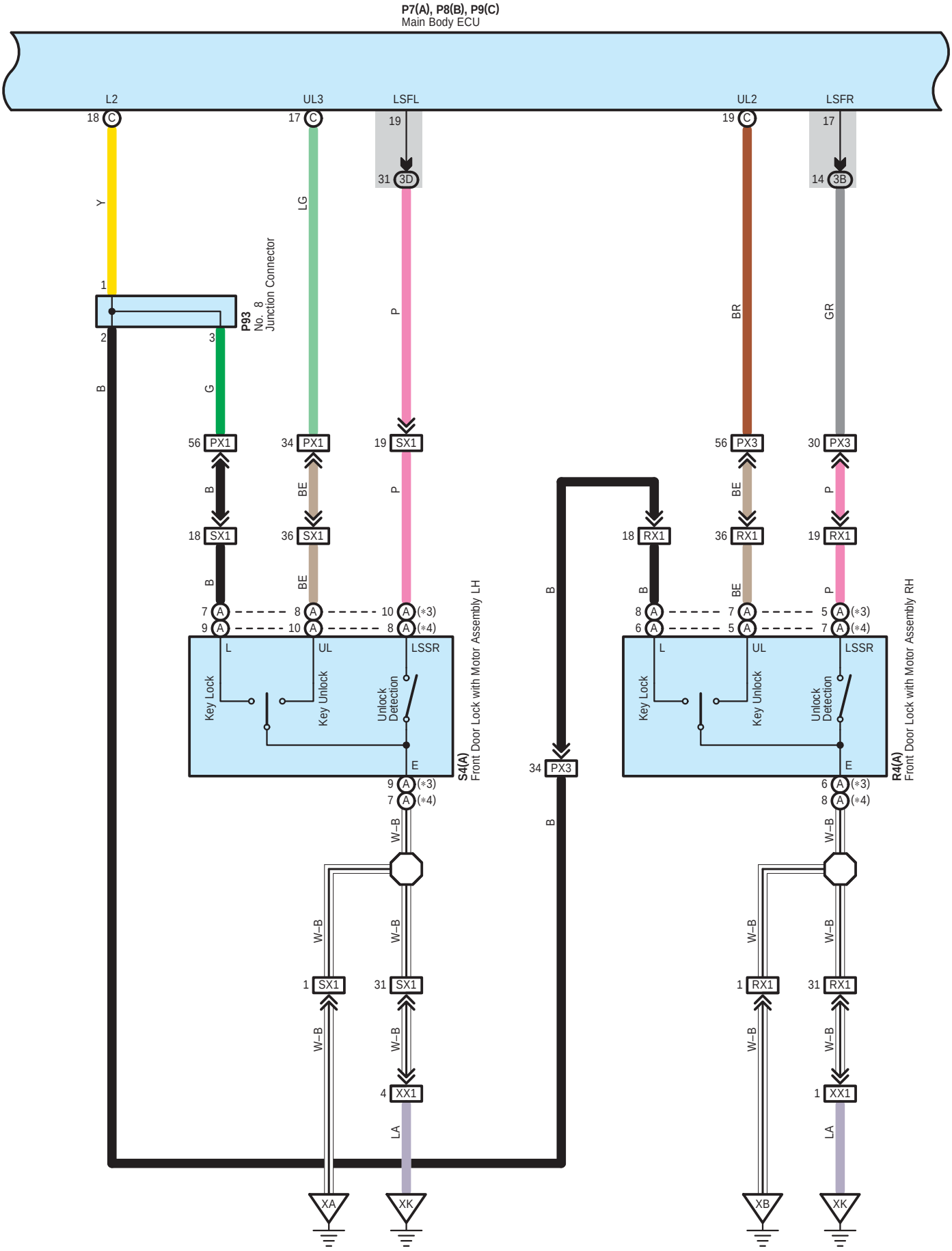
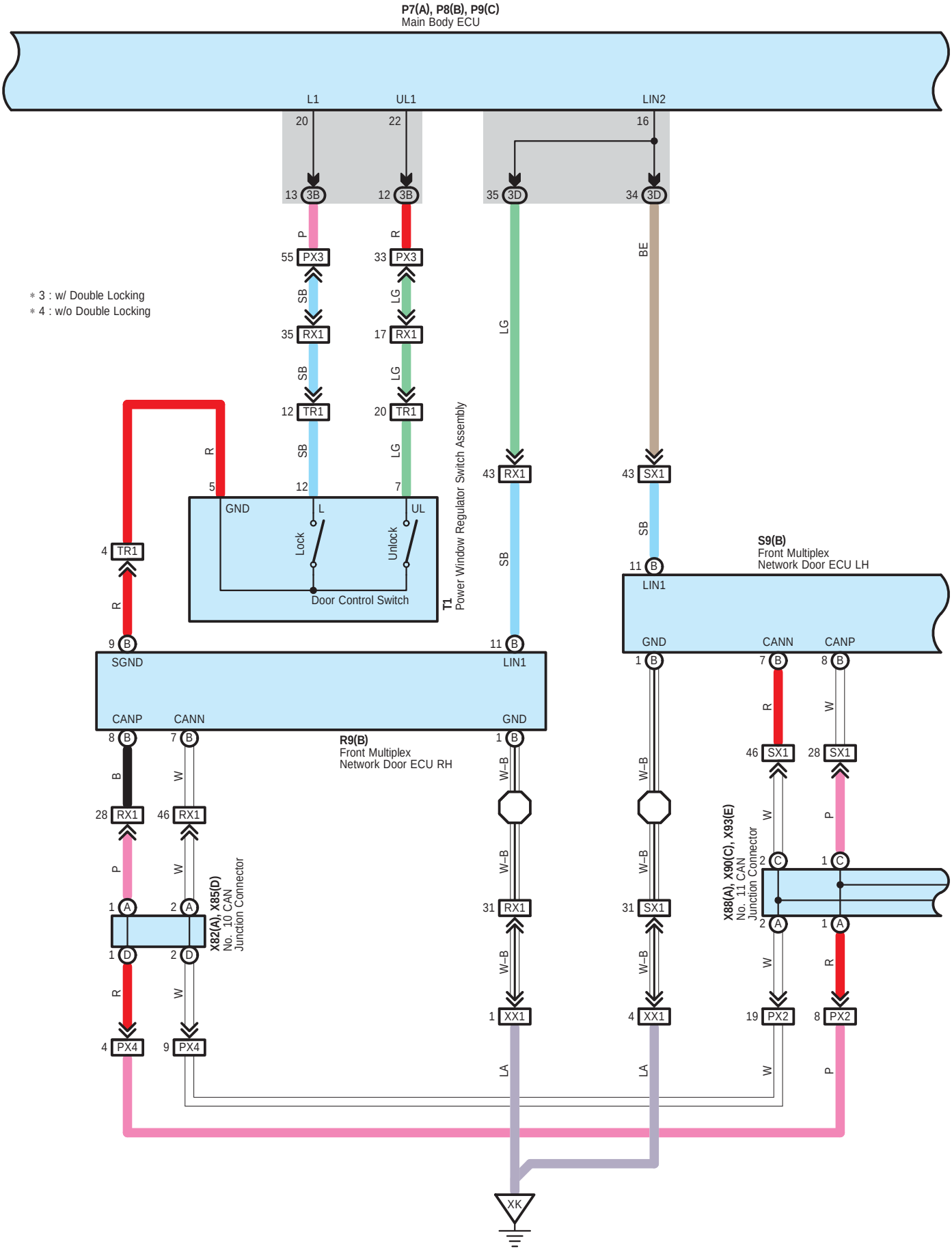

(BAT)
10A
MPX–B D
NO. 2
2
16
3A
(BAT)
5A
ECU–B D
NO. 1
2
(IG)
10A
IG1 D
NO. 4
2
(ACC)
10A
ACC D
2
P7(A), P8(B), P9(C)
Main Body ECU
ACC
IG
BECU
GCS
30
32
31
15
C
BE
LG
6
+B
CSIF
5
P35
Yaw Rate Sensor
BE

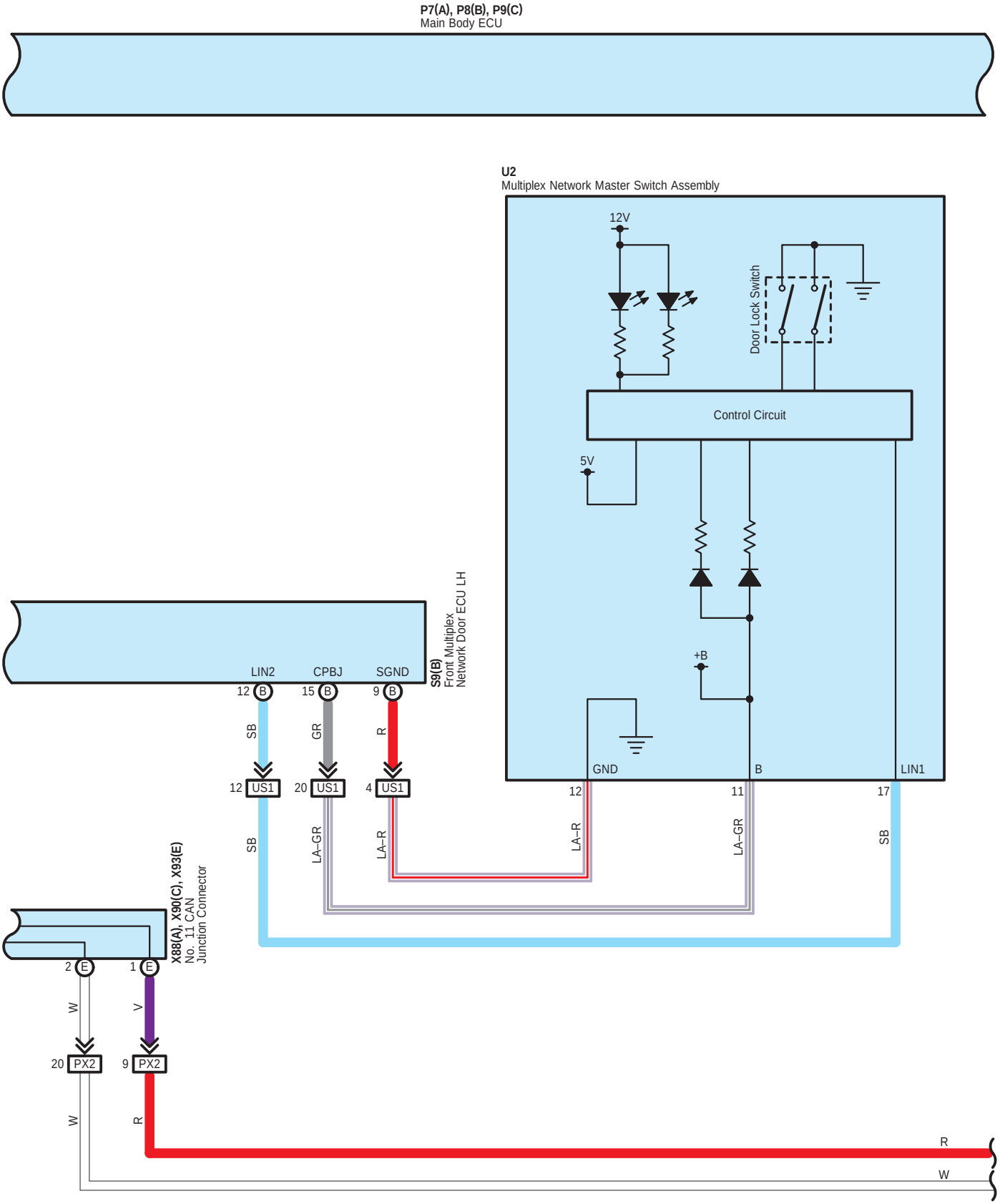

P7(A), P8(B), P9(C)
Main Body ECU
GPBS
SSW1
ISIF
1 C
3 C
14 C
LG
V
B
8 PZ2
19 PZ2
49 PX3
W
R
L
1 B
4 B
Z2(A), Z3(B)
Map Light Sub–Assembly
SOFF
IOUT
Intrusion Sensor
(BAT)
10A
MPX–B D
NO. 1
2
15 3A
LA–P
7
10
P94
No. 9
Junction Connector
SSR+
Glass
Breakage
Sensor
SSR–
X42
Quarter Window
Assembly RH
X43
Quarter Window
Assembly LH
I/F
Micro
Computer
Intrusion Sensor
OFF Switch
LA–V
17 PZ1
4 eX1
GND
+B2
3 B
5 A
e2
Glass Breakage Sensor
(Back Window Glass)
W–B
BR
2 eX1
18 PZ2
XG
PC

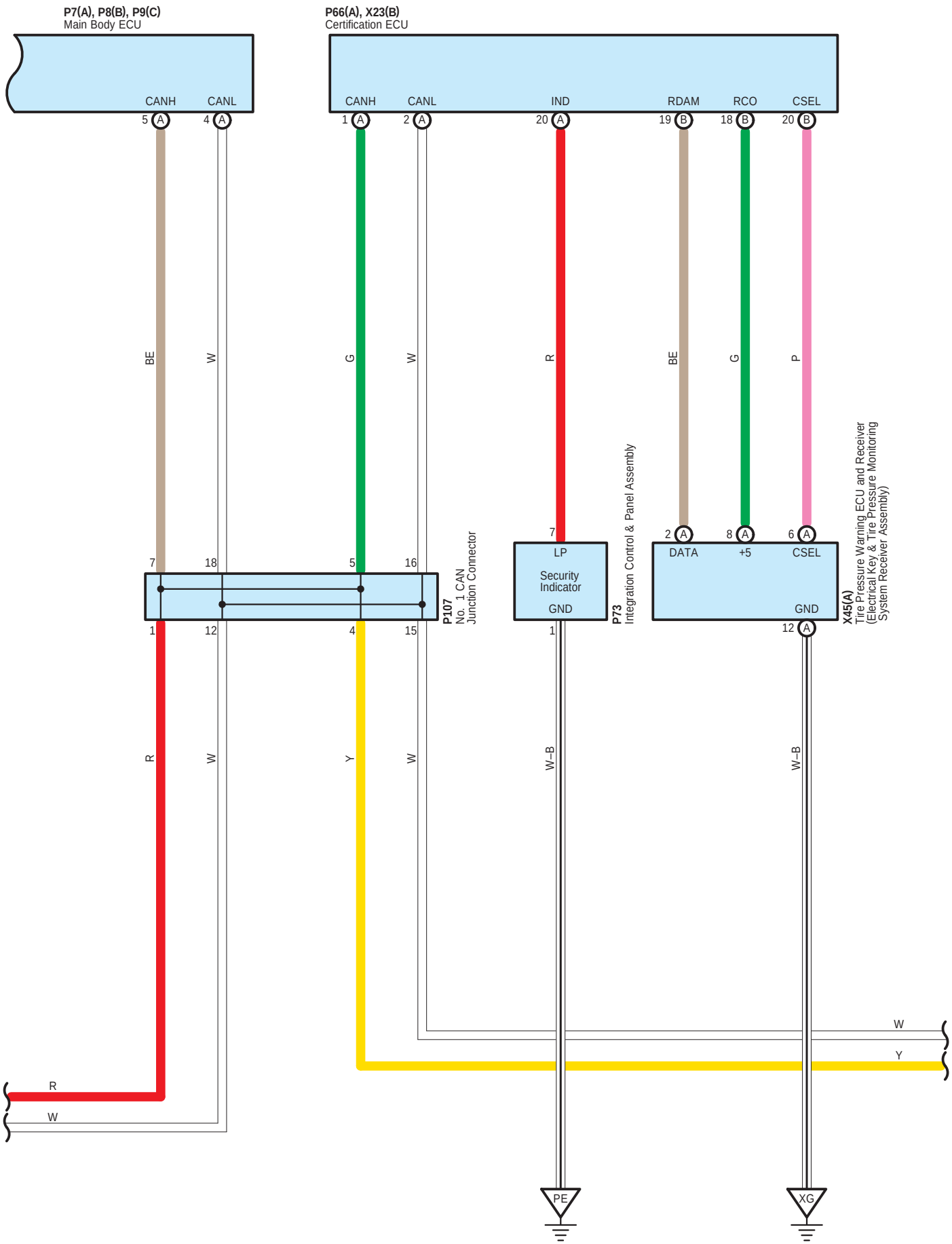

P7(A), P8(B), P9(C)
Main Body ECU
FLCY
FRCY
LGCY
HCTY
SSCL
1 A
6 A
4
27 3D
30 A
12 C
R
SB
G
P
R
16
18
P94
No. 9
Junction Connector
LA–B
21 PX1
32 PX3
LA–R
LA–R
R
R
1
1
X57
Courtesy Light Switch LH
X25
Courtesy Light Switch RH
4
D+
Courtesy
E
1
X72
Luggage Compartment Door Lock Assembly
W–B
XJ
28 PA3
LA–W
2
1
A5
Hood Courtesy Switch
(Hood Lock Assembly)
LA
21
18
A64
No. 2
Junction Connector
BR
AD
(BAT)
10A
LUG–B
NO. 4
2
6
P
23 bX1
27 PX3
R
B
2
3
CONT
+B
GND
1
X47
Theft Warning Siren Assembly
W–B
XD

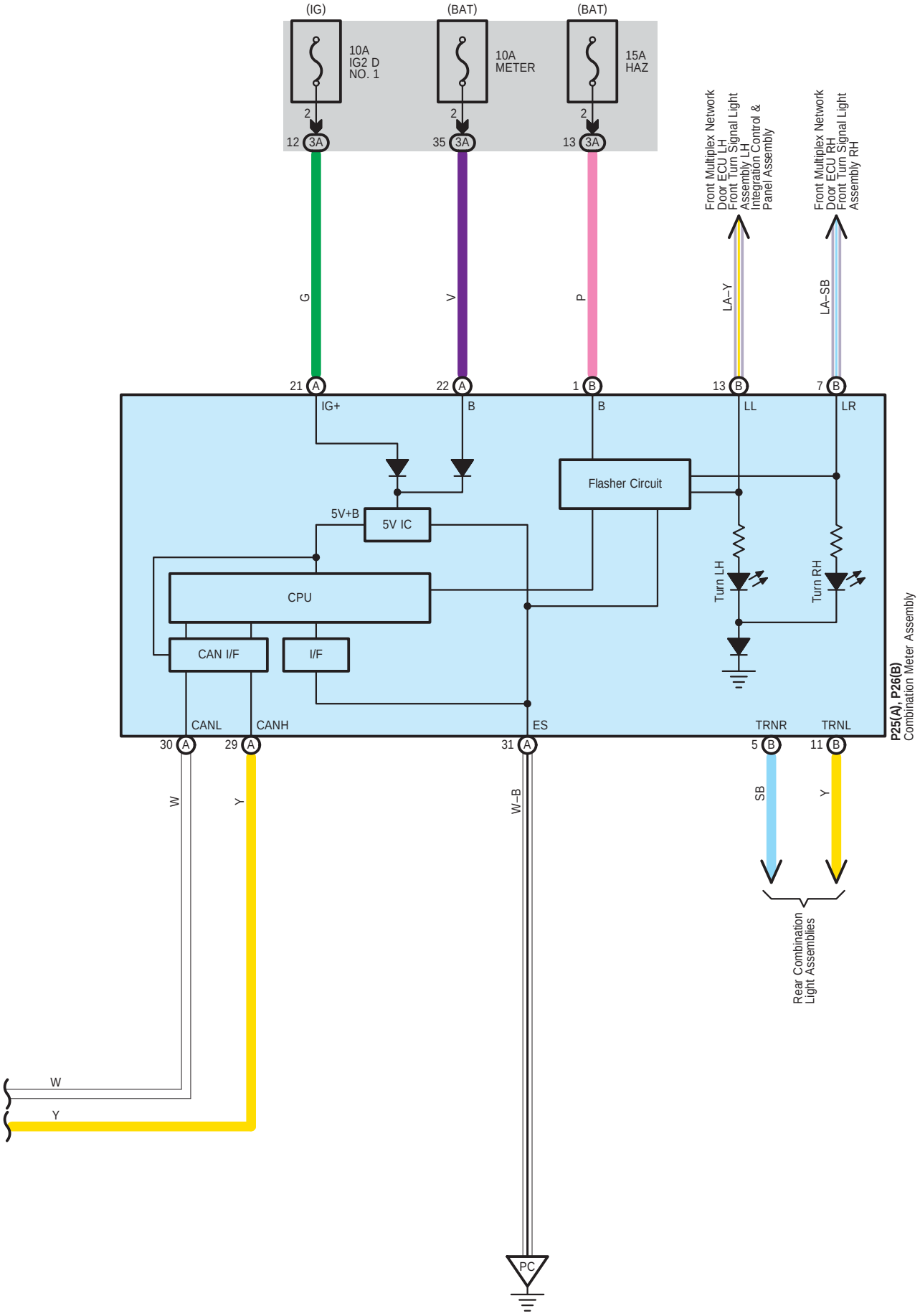

P7(A), P8(B), P9(C)
Main Body ECU
HORN
28
16 3C
GND2
19 B
GND1
11
6 3B
(BAT)
10A
HORN
2
1
P
L
Y
1
1
1
3
HORN
Relay
2
5
1
1
B
B
B
1
1
A41
High Pitched Horn Assembly
A46
Low Pitched Horn Assembly
W–B
W–B
PB
PC


P7(A), P8(B), P9(C)
Main Body ECU
L2
UL3
LSFL
UL2
LSFR
P93
No. 8
Junction Connector
PX1
SX1
PX3
RX1
XX1
XA
XK
XB
S4(A)
Front Door Lock with Motor Assembly LH
R4(A)
Front Door Lock with Motor Assembly RH
Key Lock
Key Unlock
Unlock Detection
L
UL
LSSR
E


P7(A), P8(B), P9(C)
Main Body ECU
L1
UL1
LIN2
20
22
16
13 3B
12 3B
35 3D
34 3D
P
R
BE
55 PX3
33 PX3
SB
LG
35 RX1
17 RX1
12 TR1
20 TR1
43 RX1
43 SX1
* 3 : w/ Double Locking
* 4 : w/o Double Locking
5
12
7
GND
L
UL
Lock
Unlock
Door Control Switch
T1
Power Window Regulator Switch Assembly
4 TR1
9 B
SGND
11 B
LIN1
CANP
CANN
GND
8 B
7 B
1 B
R9(B)
Front Multiplex
Network Door ECU RH
S9(B)
Front Multiplex
Network Door ECU LH
GND
CANN
CANP
1 B
7 B
8 B
46 SX1
28 SX1
28 RX1
46 RX1
W–B
W
P
1 A
2 A
1 D
2 D
X82(A), X85(D)
No. 10 CAN
Junction Connector
31 RX1
31 SX1
X88(A), X90(C), X93(E)
No. 11 CAN
Junction Connector
2 C
1 C
2 A
1 A
1 XX1
4 XX1
19 PX2
8 PX2
4 PX4
9 PX4
LA
XK


P7(A), P8(B), P9(C)
Main Body ECU
U2
Multiplex Network Master Switch Assembly
12V
Door Lock Switch
Control Circuit
5V
+B
GND
B
LIN1
12
11
17
S9(B)
Front Multiplex
Network Door ECU LH
LIN2
CPBJ
SGND
12 B
15 B
9 B
SB
GR
R
12 US1
20 US1
4 US1
SB
LA–GR
LA–R
LA–R
LA–GR
SB
X88(A), X90(C), X93(E)
No. 11 CAN
Junction Connector
2 E
1 E
W
V
20 PX2
9 PX2
W
R
R
W

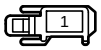

P7(A), P8(B), P9(C)
Main Body ECU
CANH
CANL
5 A
4 A
P66(A), X23(B)
Certification ECU
CANH
CANL
IND
RDAM
RCO
CSEL
1 A
2 A
20 A
19 B
18 B
20 B
BE
W
G
W
R
BE
G
P
7
18
5
16
P107
No. 1 CAN
Junction Connector
7
LP
Security
Indicator
GND
P73
Integration Control & Panel Assembly
2 A
8 A
6 A
DATA
+5
CSEL
GND
X45(A)
Tire Pressure Warning ECU and Receiver
(Electrical Key & Tire Pressure Monitoring
System Receiver Assembly)
1
12
4
15
1
12 A
R
W
Y
W
W–B
W–B
W
Y
R
W
PE
XG


(IG)
(BAT)
(BAT)
10A
IG2 D
NO. 1
10A
METER
15A
HAZ
2
12 3A
35 3A
13 3A
G
V
P
Front Multiplex Network
Door ECU LH
Front Turn Signal Light
Assembly LH
Integration Control &
Panel Assembly
Front Multiplex Network
Door ECU RH
Front Turn Signal Light
Assembly RH
LA–Y
LA–SB
21 A
22 A
1 B
13 B
7 B
IG+
B
B
LL
LR
Flasher Circuit
5V+B
5V IC
CPU
CAN I/F
I/F
Turn LH
Turn RH
CANL
CANH
ES
TRNR
TRNL
30 A
29 A
31 A
5 B
11 B
P25(A), P26(B)
Combination Meter Assembly
W
Y
W–B
SB
Y
Rear Combination
Light Assemblies
W
Y
PC

A5
Black

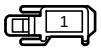
90980-11003

A41
Black



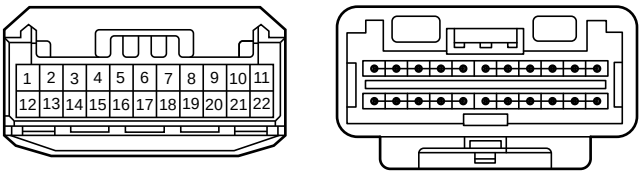
90980-10619

A46
Black



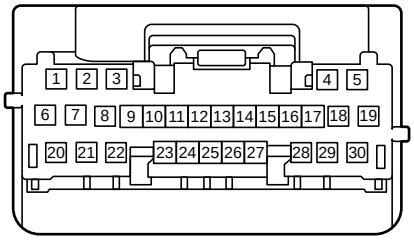
90980-10619

A64
Black



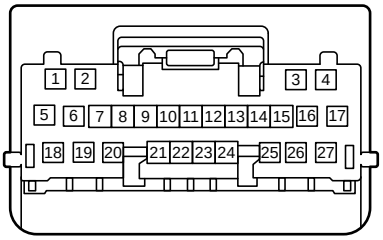
90980-12B54

P7
Black



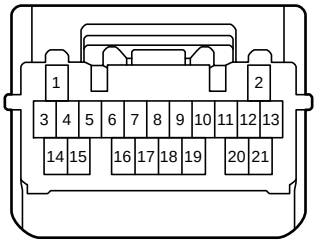
90980-12C62

P8
Black



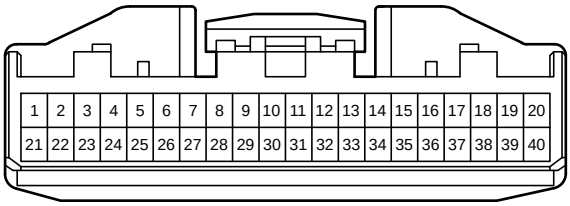
90980-12C63

P9
Black



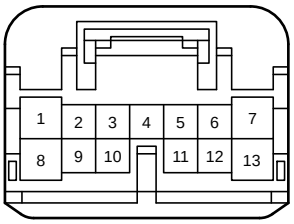
90980-12C61

P25
Black



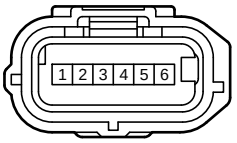
90980-12557

P26
Black



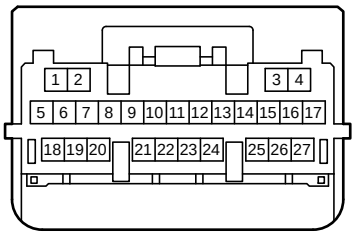
90980-12767

P35
Black



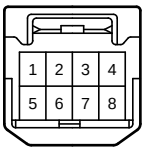
90980-12303

P66
White



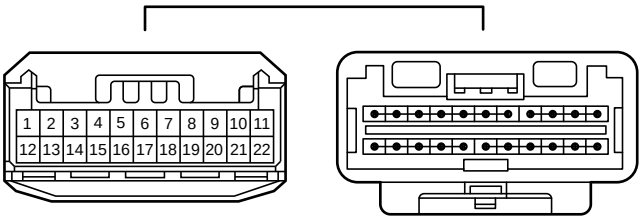
90980-12B78

P73
White



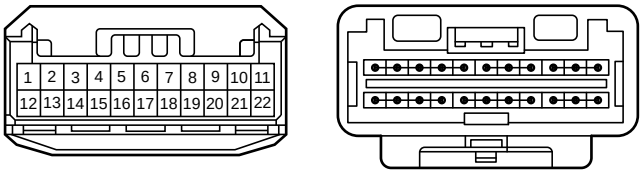
90980-12910

P93
Blue



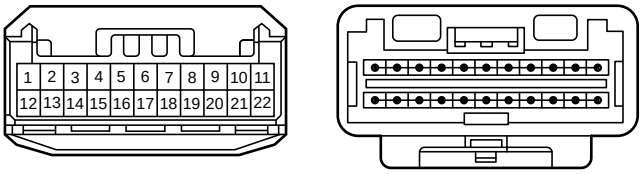
90980-12B54

P94
Blue



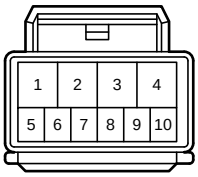
90980-12B54

P107
White



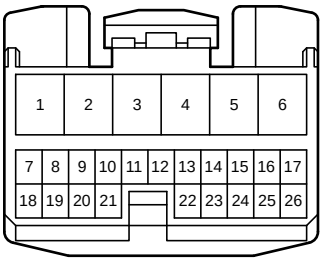
90980-12B54

R4
White



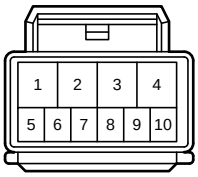
90980-12226

R9
White



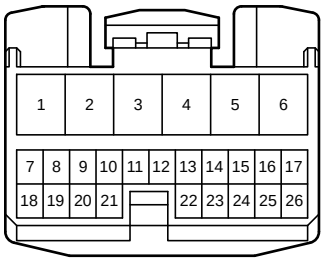
90980-12561

S4
White



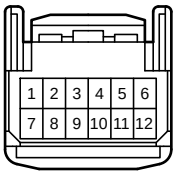
90980-12226

S9
White



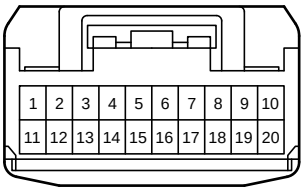
90980-12561

T1
White



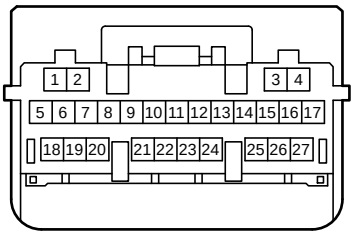
90980-12552

U2
White



90980-12460

X23
White

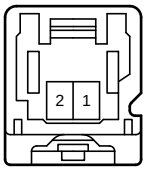


90980-12B77

X25
Black

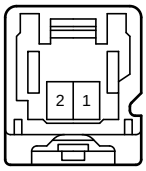
90980-10871

X42
White



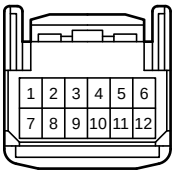
90980-12936

X43
White



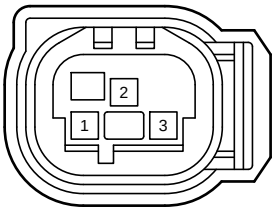
90980-12936

X45
White



90980-12552

X47
Black

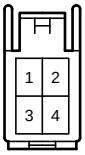


90080-98237

X57
Black

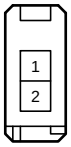
90980-10871

X72
White



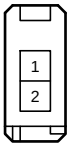
90980-12211

X82
White



90980-12827

X85
White



90980-12827

X88
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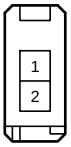

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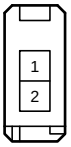

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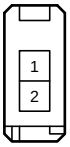

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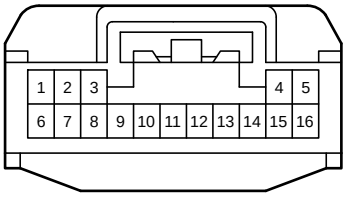

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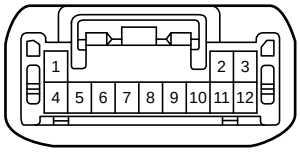

90980-12C26

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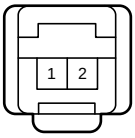

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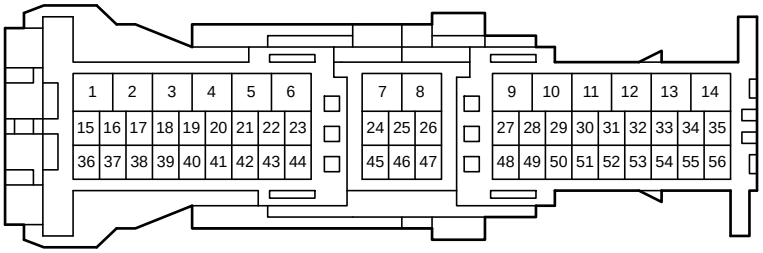

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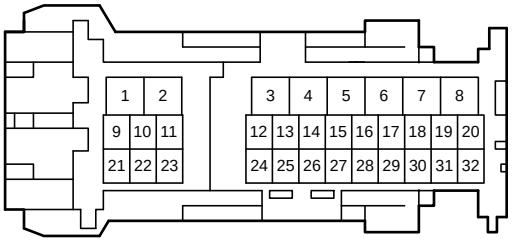

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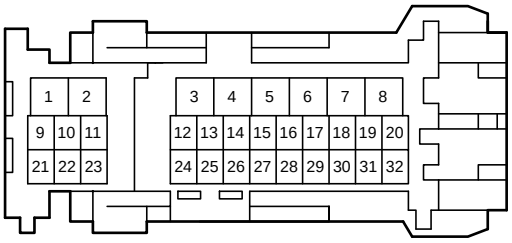

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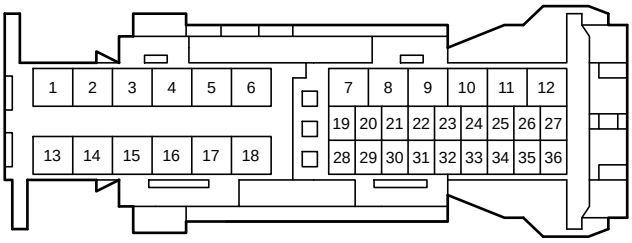

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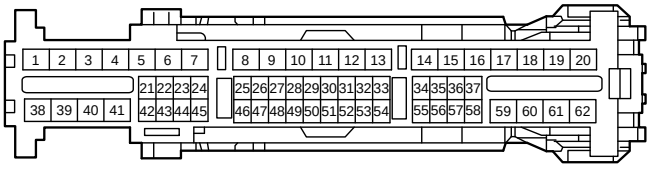

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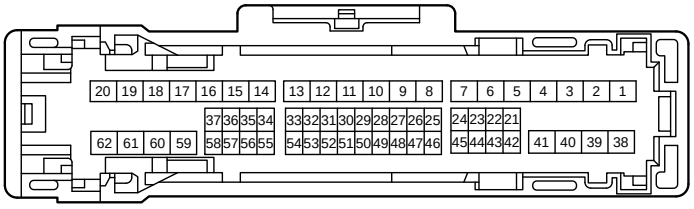

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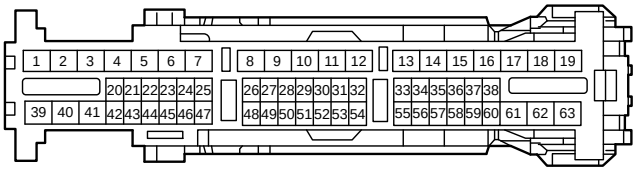

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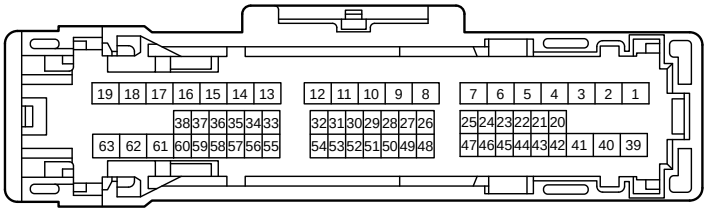

90980-12B19

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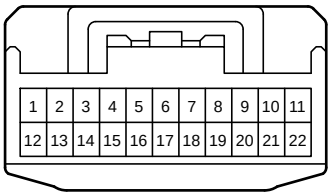

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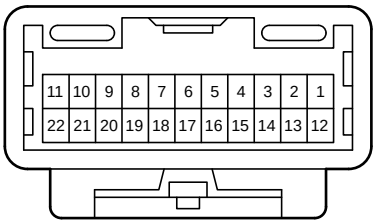

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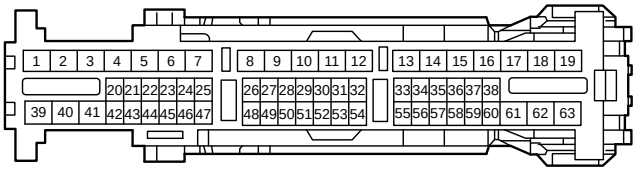

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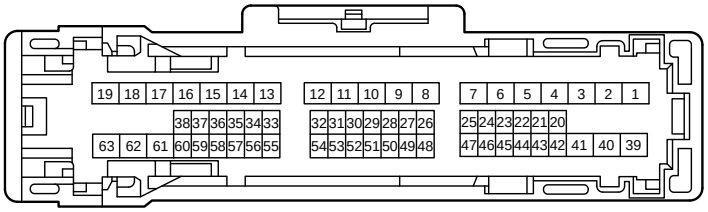

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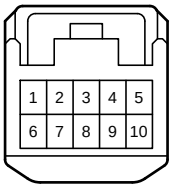

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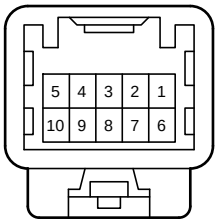

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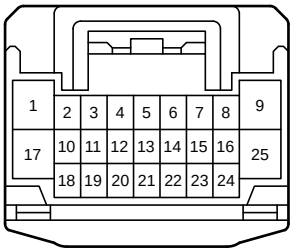

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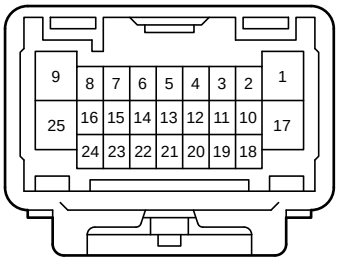

90980-12413

PZ2
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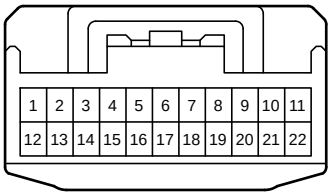

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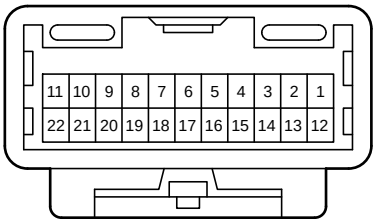

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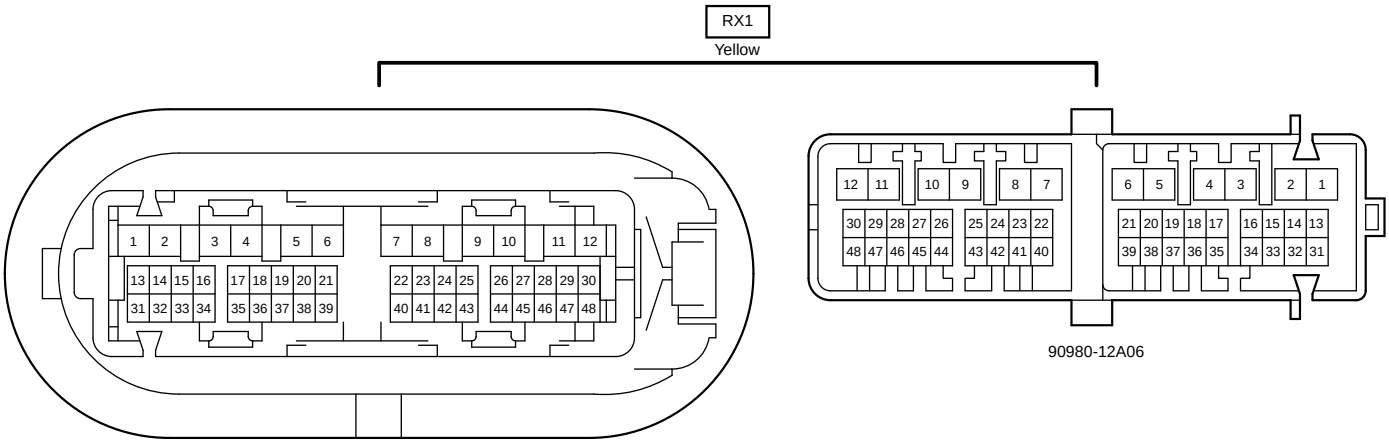
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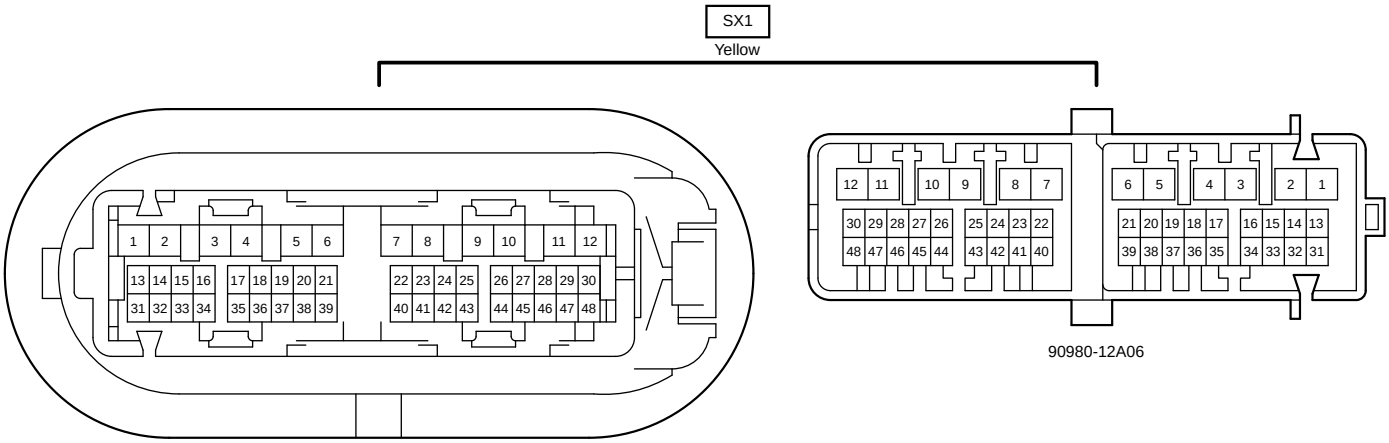
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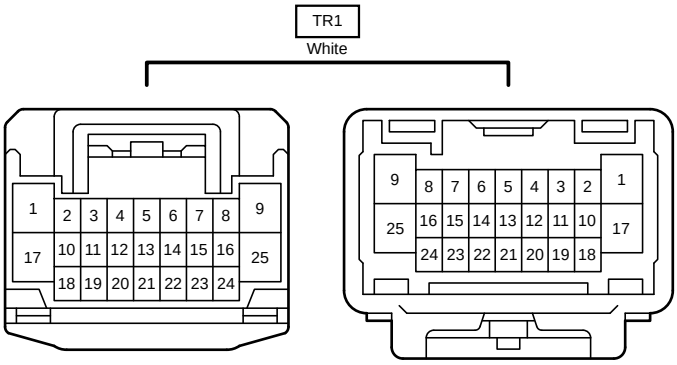
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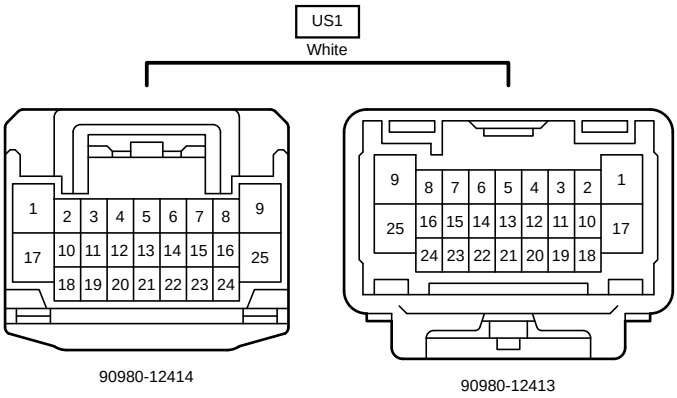
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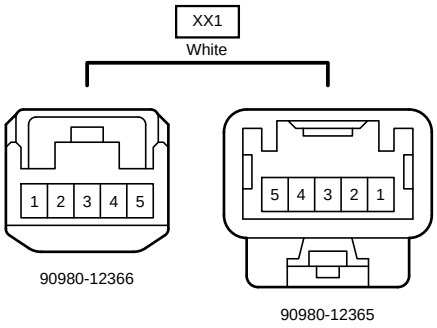
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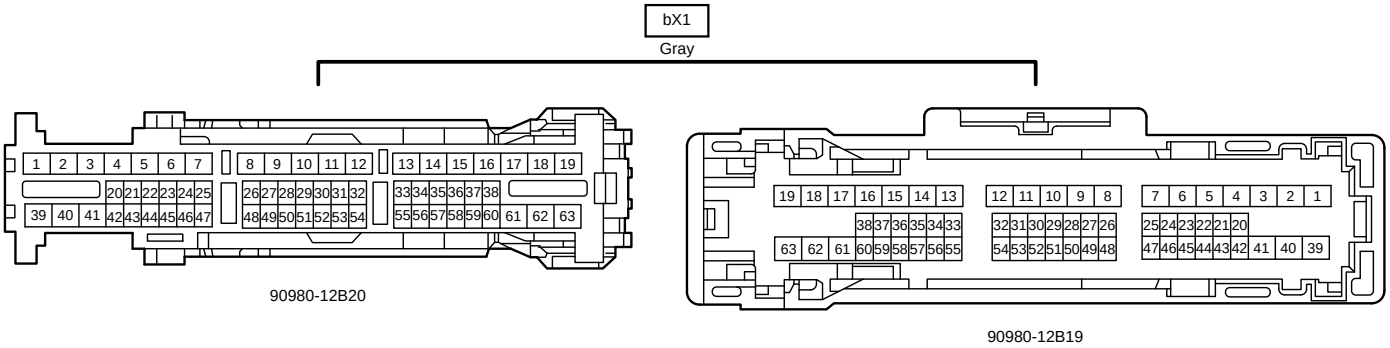
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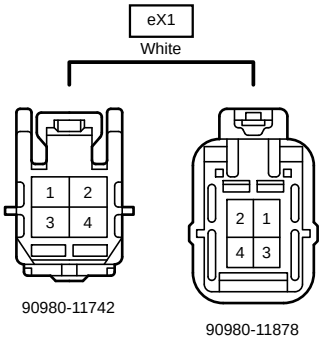
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90980-11878