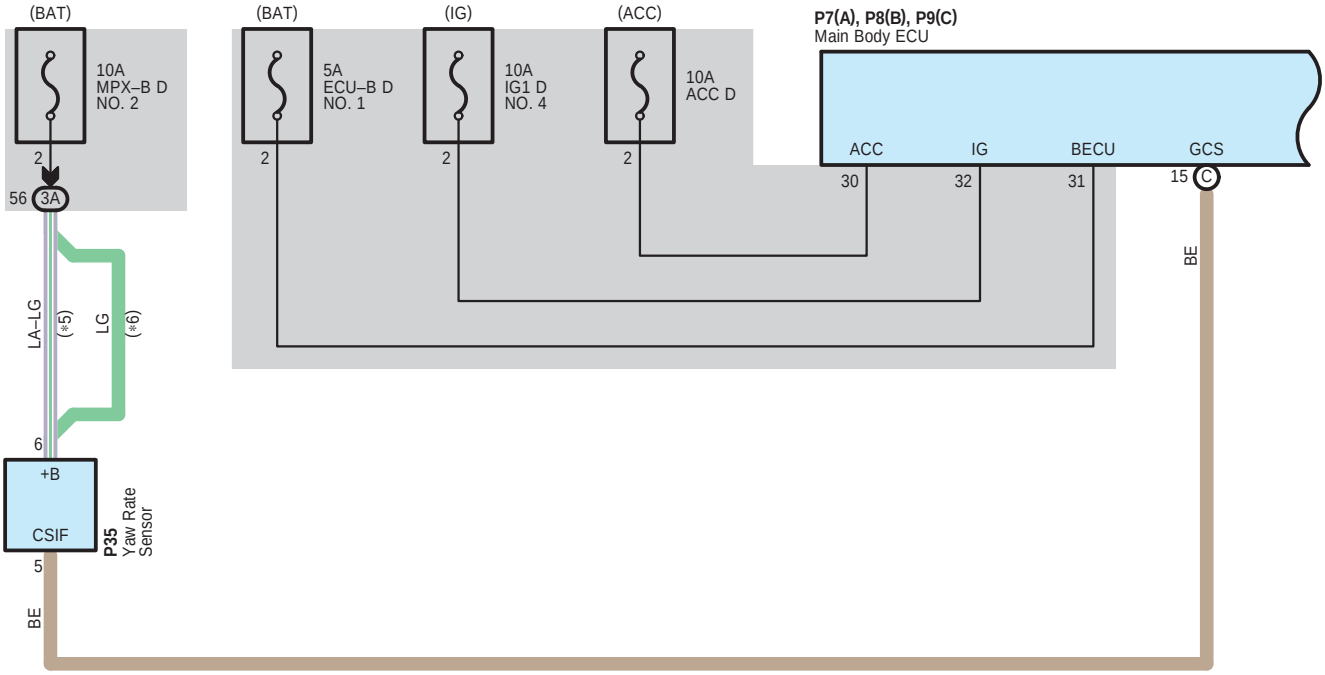
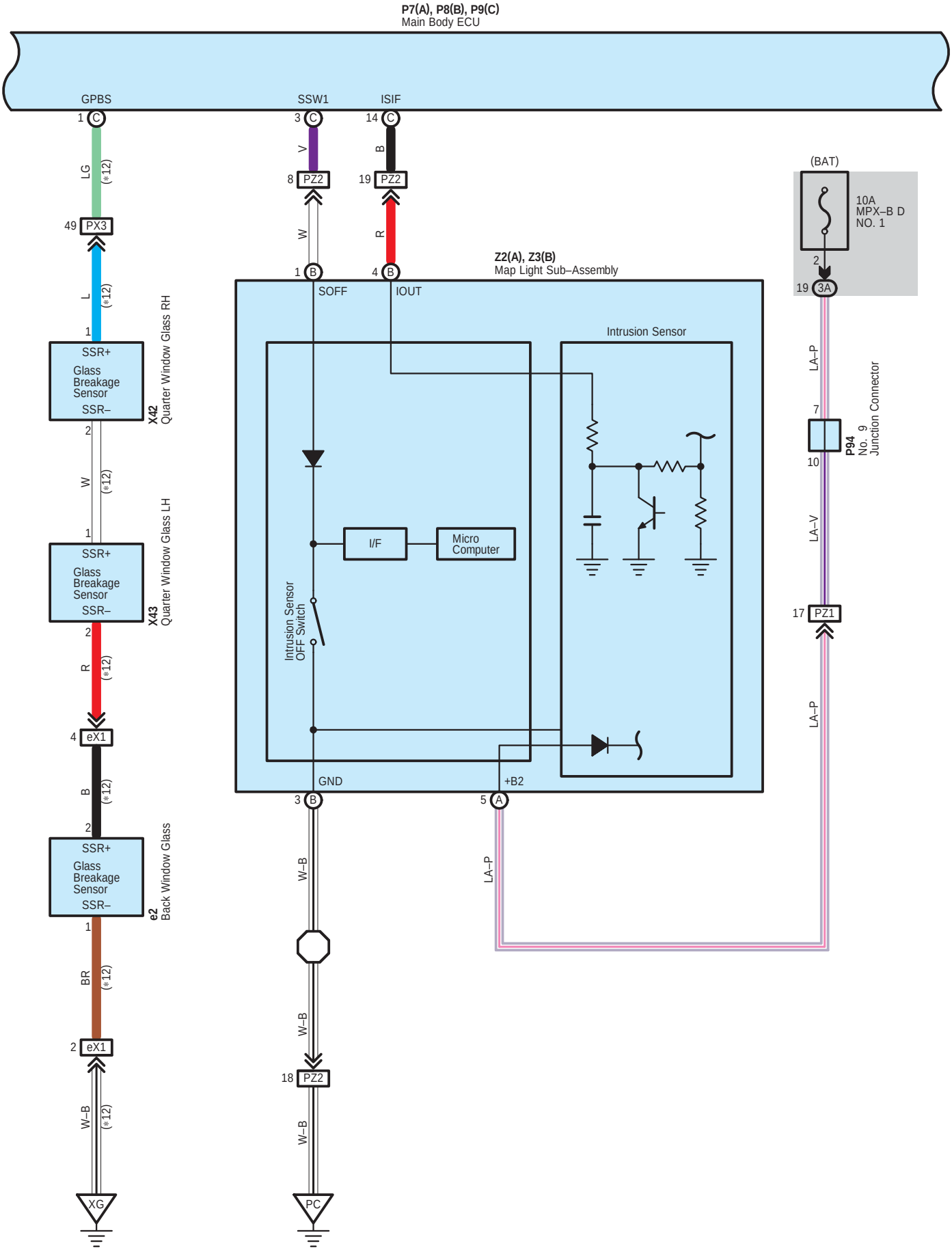
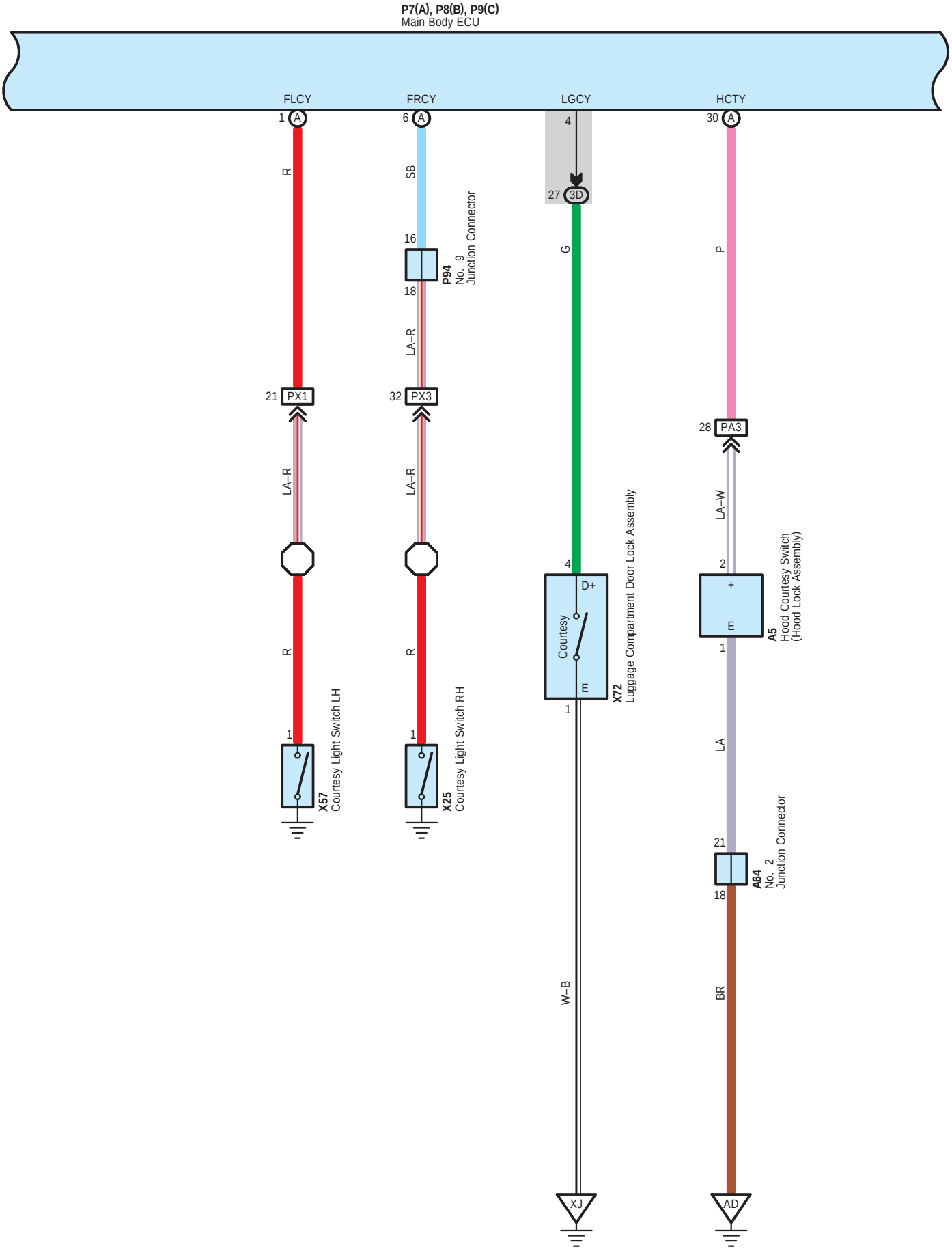
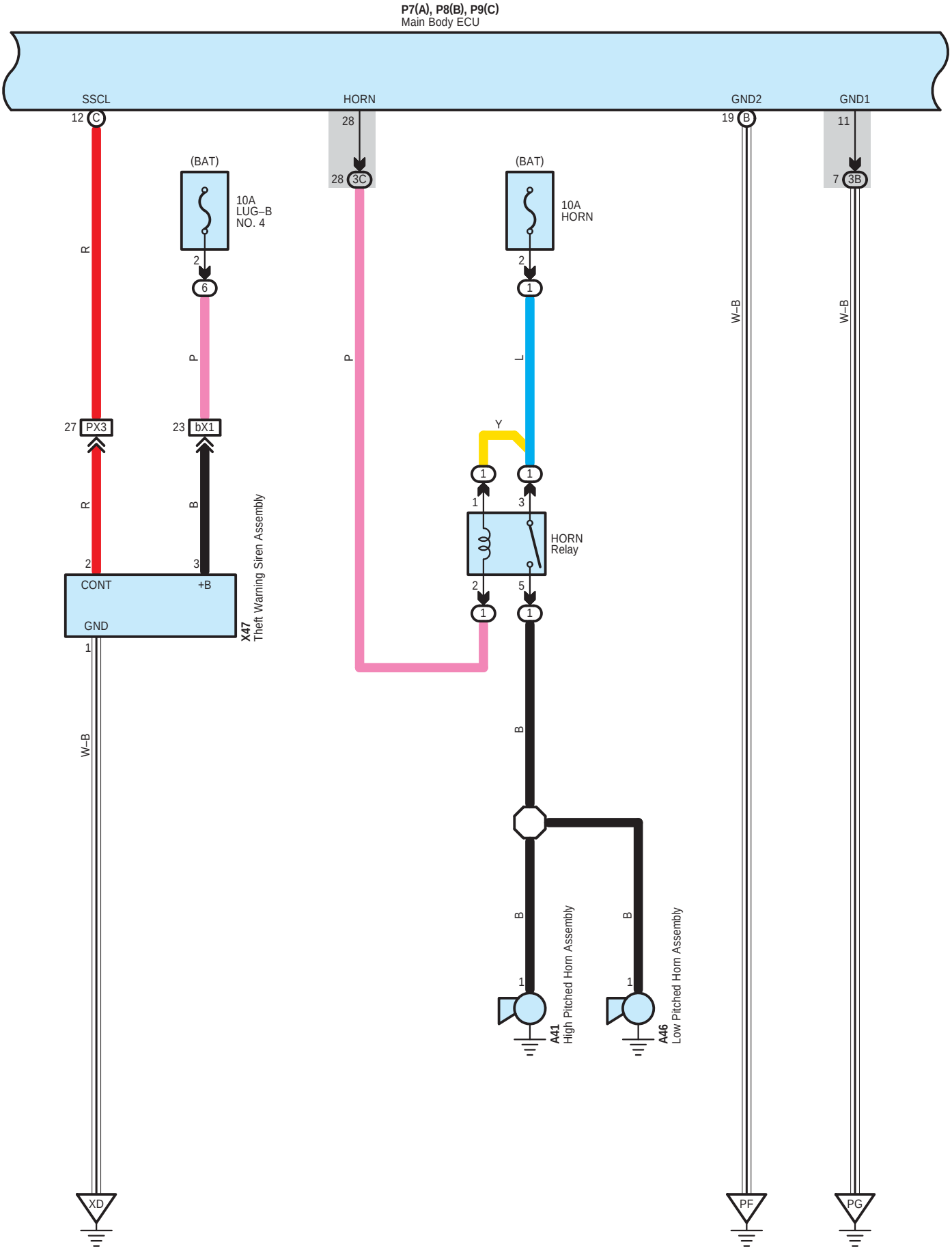
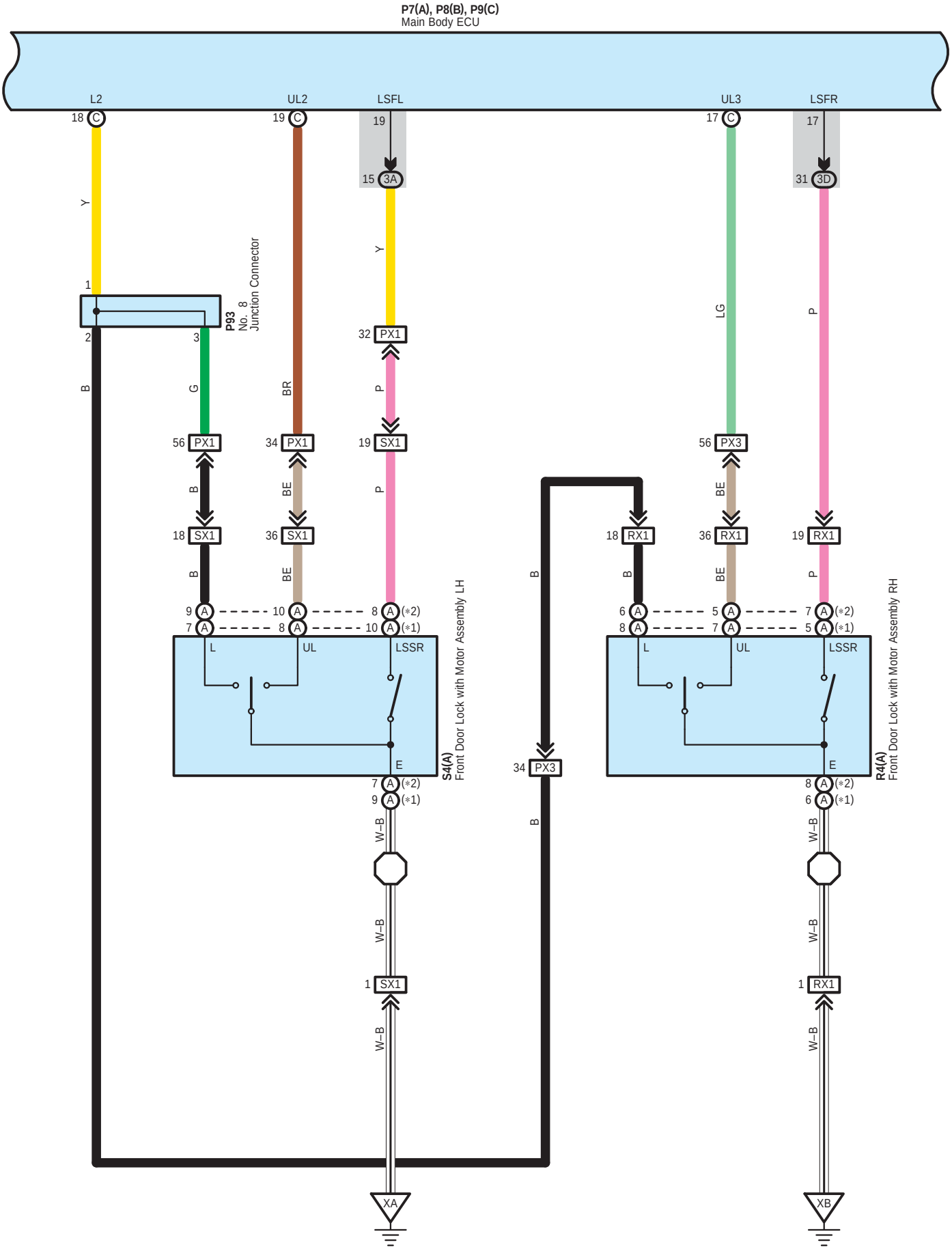


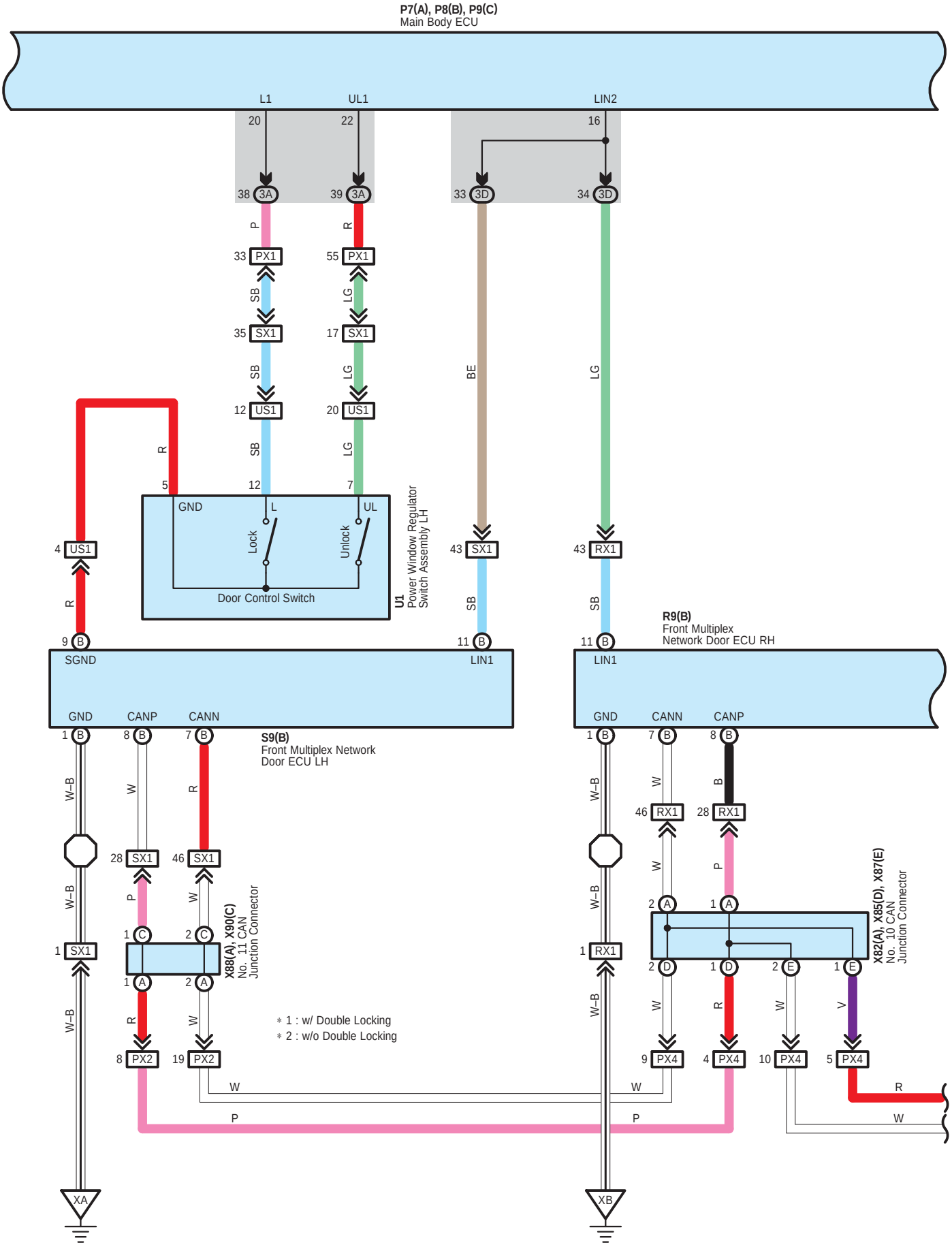
* 5 : Before Sep. 2018 Production
* 6 : From Sep. 2018 Production
*12 : w/ Glass Breakage Sensor

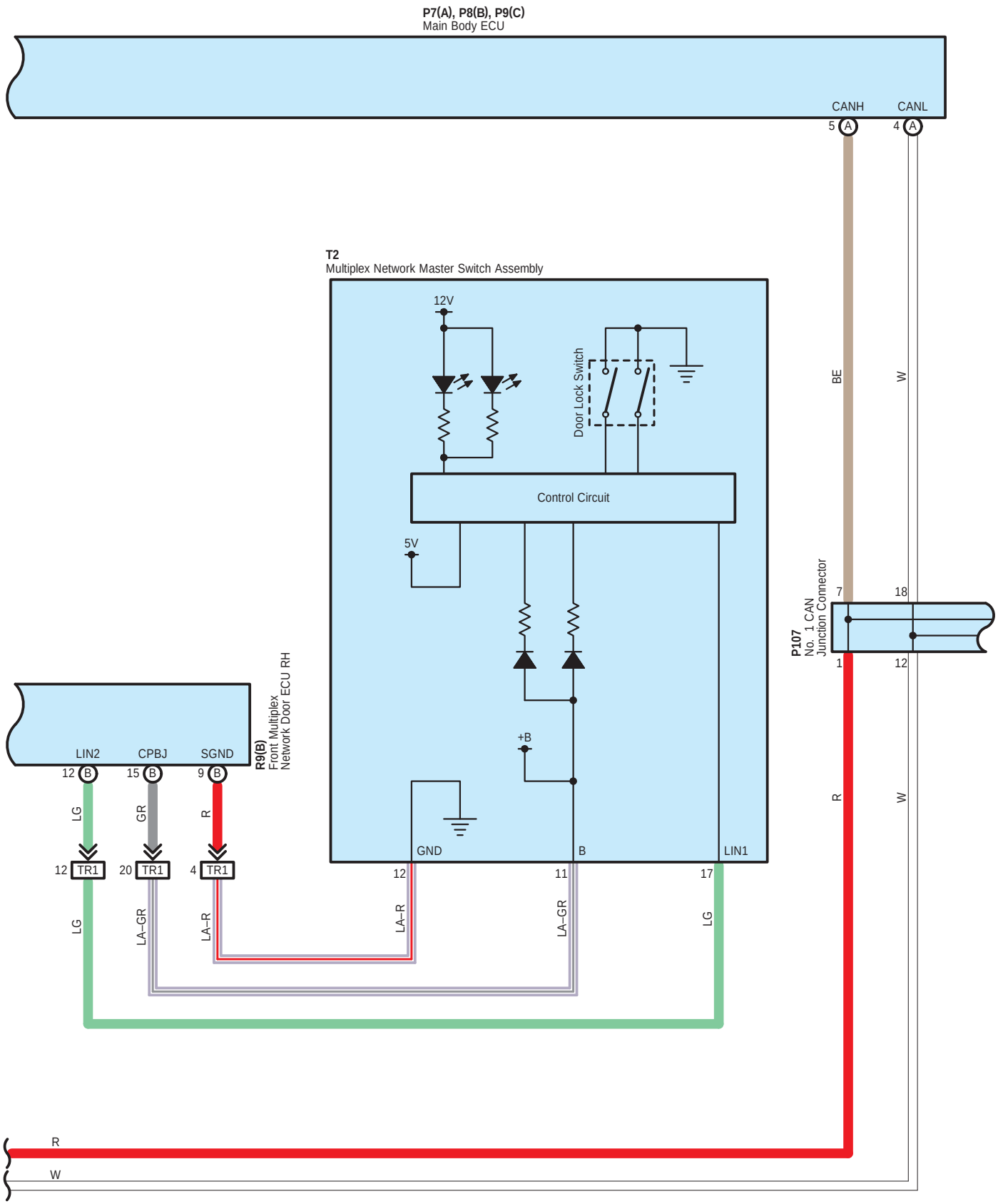

P7(A), P8(B), P9(C)
Main Body ECU
GPBS
SSW1
ISIF
1 C
3 C
14 C
LG
(*12)
V
B
8 PZ2
19 PZ2
49 PX3
W
R
L
(*12)
1 B
4 B
Z2(A), Z3(B)
Map Light Sub–Assembly
SOFF
IOUT
(BAT)
10A
MPX–B D
NO. 1
2
19 3A
Intrusion Sensor
SSR+
Glass
Breakage
Sensor
SSR–
X42
Quarter Window Glass RH
LA–P
7
P94
No. 9
Junction Connector
10
W
(*12)
X43
Quarter Window Glass LH
I/F
Micro
Computer
LA–V
17 PZ1
Intrusion Sensor
OFF Switch
4 eX1
B
(*12)
e2
Back Window Glass
GND
+B2
3 B
5 A
W–B
LA–P
BR
(*12)
2 eX1
18 PZ2
XG
PC

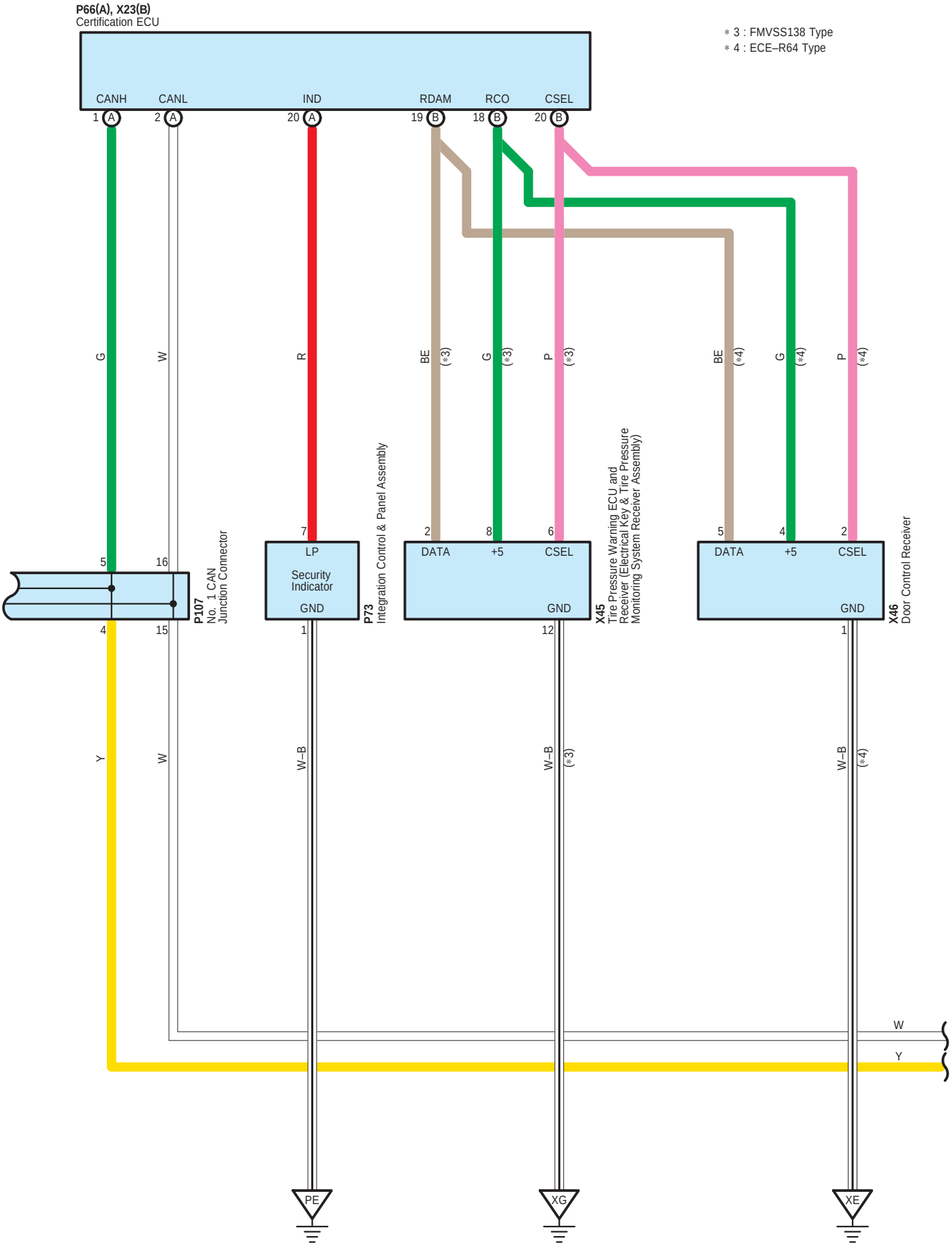

P7(A), P8(B), P9(C)
Main Body ECU
FLCY
FRCY
LGCY
HCTY
1 A
6 A
4
30 A
R
SB
27 3D
G
P
16
P94
No. 9
Junction Connector
18
LA–R
21 PX1
32 PX3
28 PA3
LA–R
LA–R
LA–W
4
D+
Courtesy
E
X72
Luggage Compartment Door Lock Assembly
2
+
E
A5
Hood Courtesy Switch
(Hood Lock Assembly)
1
R
R
1
1
1
X57
Courtesy Light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

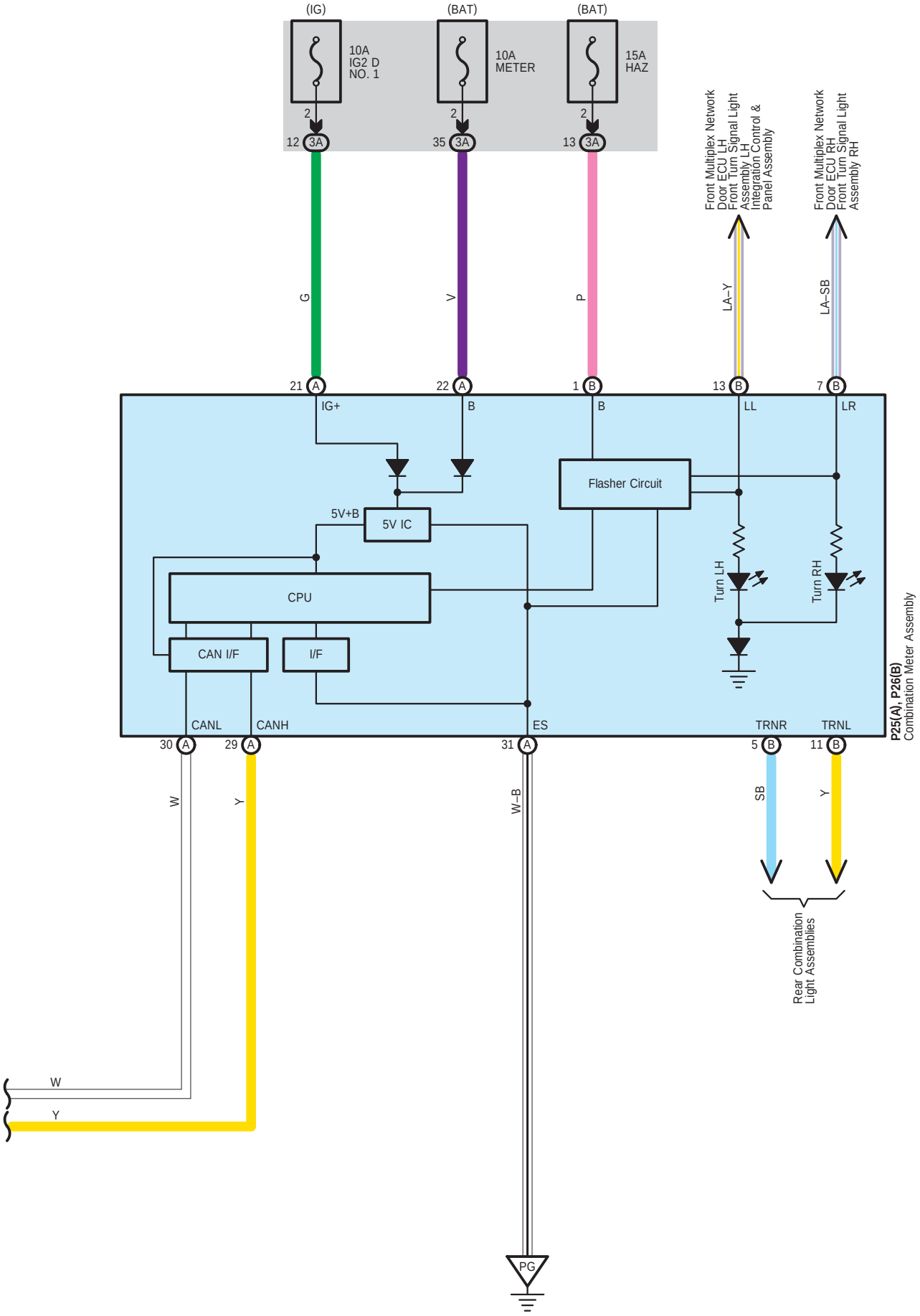

P7(A), P8(B), P9(C)
Main Body ECU
SSCL
HORN
GND2
GND1
12 C
28
28 3C
19 B
11
7 3B
(BAT)
10A
LUG–B
NO. 4
(BAT)
10A
HORN
R
P
P
L
W–B
W–B
27 PX3
23 bX1
Y
R
B
HORN
Relay
CONT
+B
GND
X47
Theft Warning Siren Assembly
W–B
B
B
B
A41
High Pitched Horn Assembly
A46
Low Pitched Horn Assembly
XD
PF
PG


P7(A), P8(B), P9(C)
Main Body ECU
L2
UL2
LSFL
UL3
LSFR
18 C
19 C
19
15 3A
17 C
17
31 3D
Y
Y
LG
P
1
2
3
P93
No. 8
Junction Connector
B
G
BR
P
56 PX1
34 PX1
19 SX1
56 PX3
B
BE
P
BE
18 SX1
36 SX1
18 RX1
36 RX1
19 RX1
B
BE
B
BE
P
9 A
7 A
10 A
8 A
8 A
10 A
(*2)
(*1)
6 A
8 A
5 A
7 A
7 A
5 A
(*2)
(*1)
L
UL
LSSR
E
S4(A)
Front Door Lock with Motor Assembly LH
34 PX3
B
B
R4(A)
Front Door Lock with Motor Assembly RH
7 A
9 A
(*2)
(*1)
8 A
6 A
(*2)
(*1)
W–B
W–B
W–B
W–B
1 SX1
1 RX1
W–B
W–B
XA
XB


P7(A), P8(B), P9(C)
Main Body ECU
L1
UL1
LIN2
20
22
16
38 3A
39 3A
33 3D
34 3D
P
R
33 PX1
55 PX1
SB
LG
35 SX1
17 SX1
SB
LG
BE
LG
12 US1
20 US1
R
SB
LG
5
12
7
GND
L
UL
Lock
Unlock
Door Control Switch
U1
Power Window Regulator
Switch Assembly LH
4 US1
43 SX1
43 RX1
R
SB
SB
9 B
SGND
11 B
LIN1
11 B
LIN1
R9(B)
Front Multiplex
Network Door ECU RH
GND
CANP
CANN
GND
CANN
CANP
1 B
8 B
7 B
S9(B)
Front Multiplex Network
Door ECU LH
1 B
7 B
8 B
W–B
W
R
W
B
46 RX1
28 RX1
28 SX1
46 SX1
W
P
W–B
W–B
P
W
2 A
1 A
X82(A), X85(D), X87(E)
No. 10 CAN
Junction Connector
1 SX1
1 C
2 C
X88(A), X90(C)
No. 11 CAN
Junction Connector
1 RX1
1 A
2 A
2 D
1 D
2 E
1 E
W–B
R
W
W
R
W
V
∗ 1 : w/ Double Locking
∗ 2 : w/o Double Locking
8 PX2
19 PX2
9 PX4
4 PX4
10 PX4
5 PX4
W
W
R
P
P
W
XA
XB


P7(A), P8(B), P9(C)
Main Body ECU
CANH
CANL
5 A
4 A
T2
Multiplex Network Master Switch Assembly
12V
Door Lock Switch
Control Circuit
5V
+B
GND
B
LIN1
12
11
17
BE
W
P107
No. 1 CAN
Junction Connector
7
18
1
12
R
W
R9(B)
Front Multiplex
Network Door ECU RH
LIN2
CPBJ
SGND
12 B
15 B
9 B
LG
GR
R
12 TR1
20 TR1
4 TR1
LG
LA–GR
LA–R
LA–R
LA–GR
LG
R
W

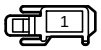

P66(A), X23(B)
Certification ECU
* 3 : FMVSS138 Type
* 4 : ECE–R64 Type
CANH
CANL
IND
RDAM
RCO
CSEL
1 A
2 A
20 A
19 B
18 B
20 B
G
W
R
BE (*3)
G (*3)
P (*3)
BE (*4)
G (*4)
P (*4)
5
16
4
15
P107
No. 1 CAN
Junction Connector
7
LP
Security
Indicator
GND
1
P73
Integration Control & Panel Assembly
2
DATA
8
+5
6
CSEL
GND
12
X45
Tire Pressure Warning ECU and
Receiver (Electrical Key & Tire Pressure
Monitoring System Receiver Assembly)
5
DATA
4
+5
2
CSEL
GND
1
X46
Door Control Receiver
Y
W
W–B
W–B (*3)
W–B (*4)
W
Y
PE
XG
XE


(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
LA–Y
Front Multiplex Network
Door ECU RH
Front Turn Signal Light
Assembly RH
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
PG

A5
Black

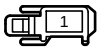
90980-11003

A41
Black



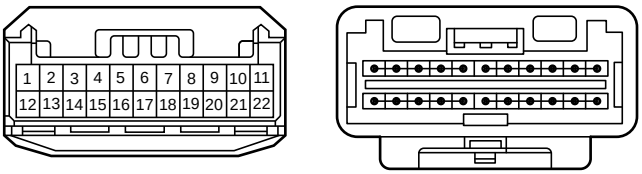
90980-10619

A46
Black



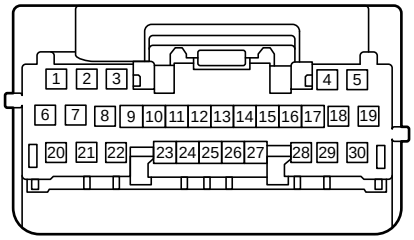
90980-10619

A64
Black



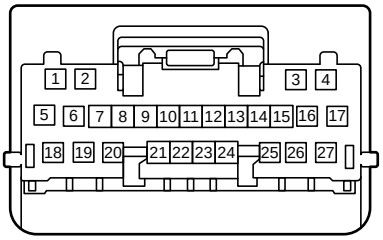
90980-12B54

P7
Black



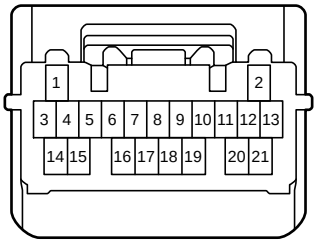
90980-12C62

P8
Black



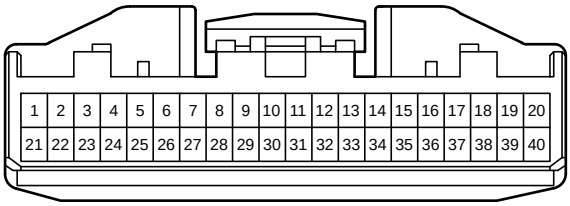
90980-12C63

P9
Black



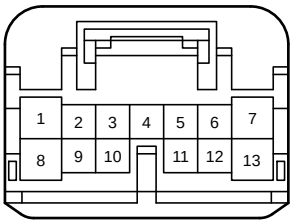
90980-12C61

P25
Black



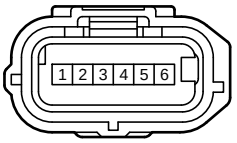
90980-12557

P26
Black



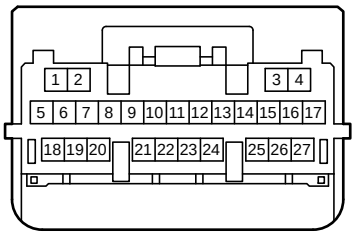
90980-12767

P35
Black



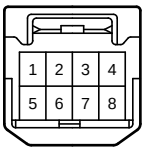
90980-12303

P66
White



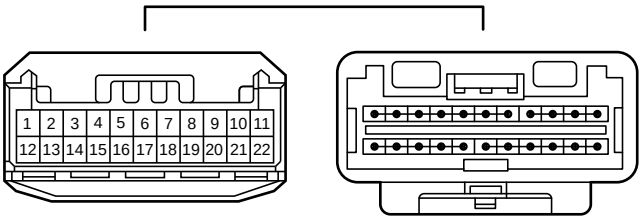
90980-12B78

P73
White



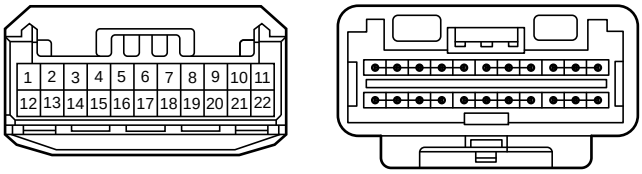
90980-12910

P93
Blue



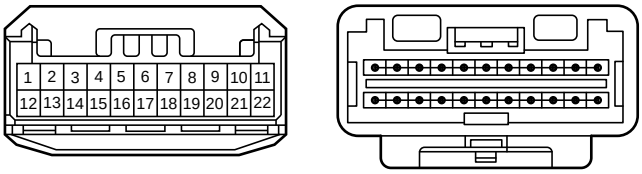
90980-12B54

P94
Blue



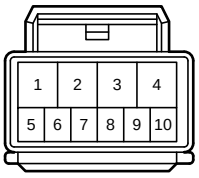
90980-12B54

P107
White



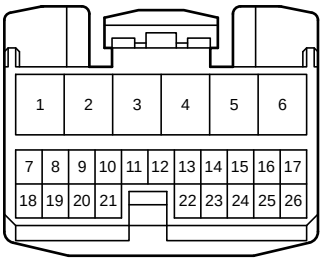
90980-12B54

R4
White



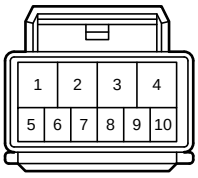
90980-12226

R9
White



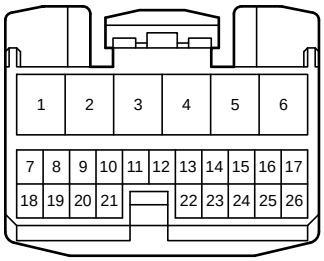
90980-12561

S4
White



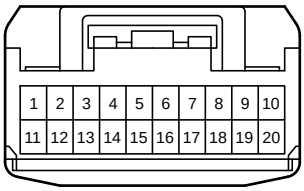
90980-12226

S9
White



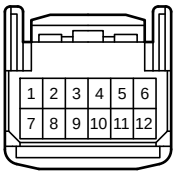
90980-12561

T2
White



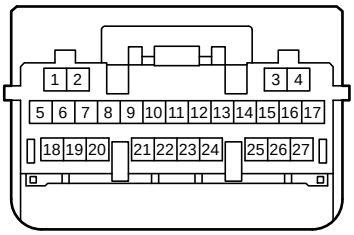
90980-12460

U1
White



90980-12552

X23
White

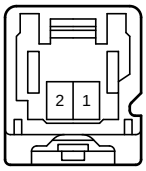


90980-12B77

X25
Black

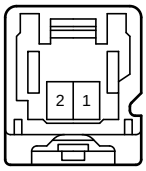
90980-10871

X42
White



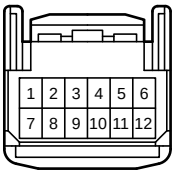
90980-12936

X43
White



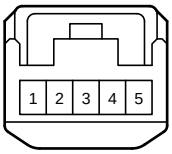
90980-12936

X45
White



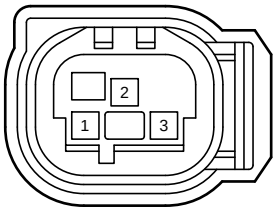
90980-12552

X46
White



90980-12366

X47
Black

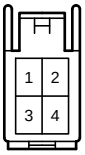


90080-98237

X57
Black

90980-10871

X72
White



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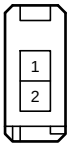

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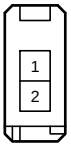

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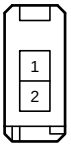

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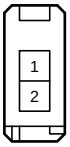

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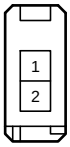

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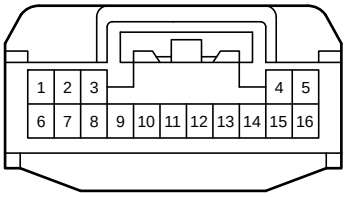

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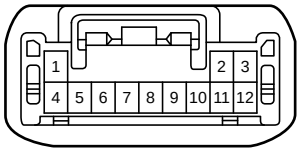

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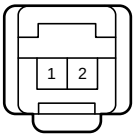

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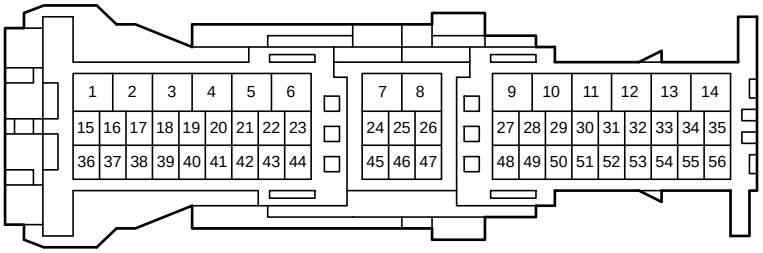

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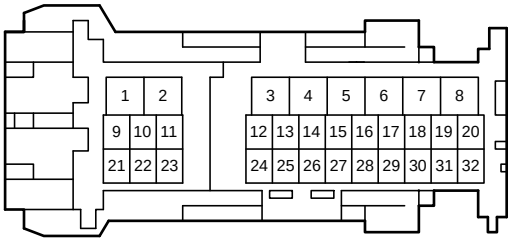

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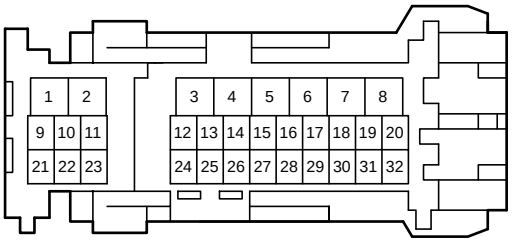

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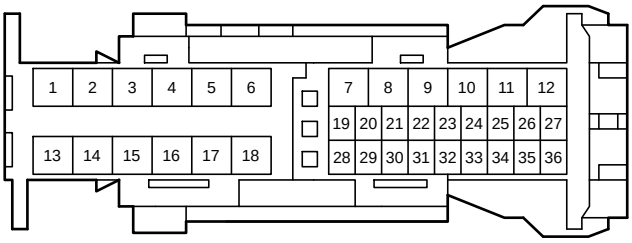

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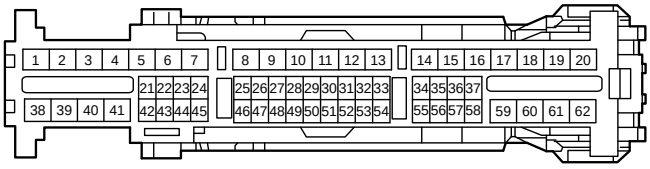

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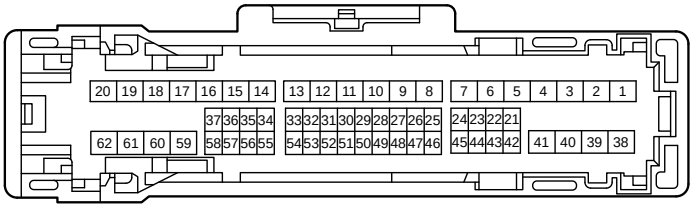

90980-12B21

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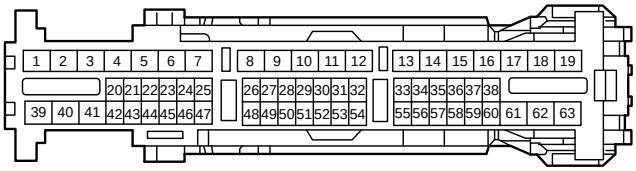

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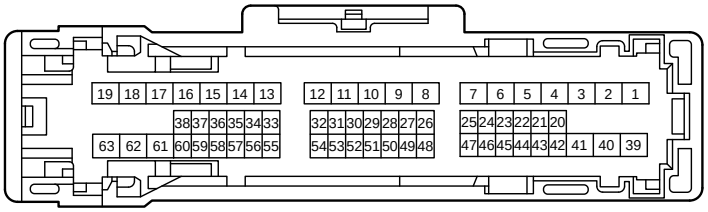

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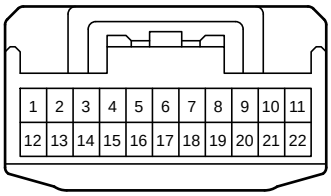

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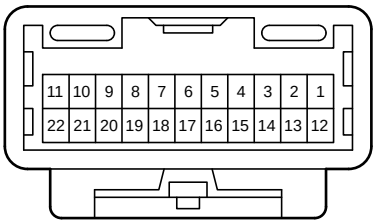

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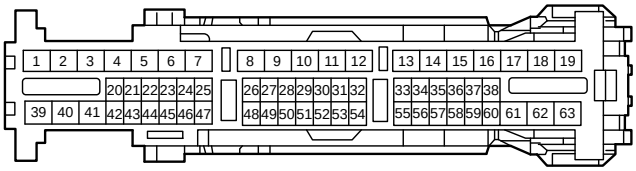

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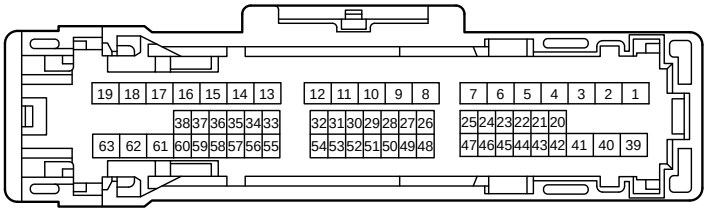

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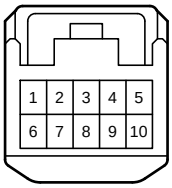

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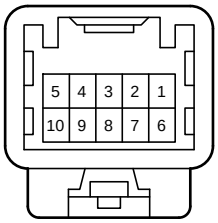

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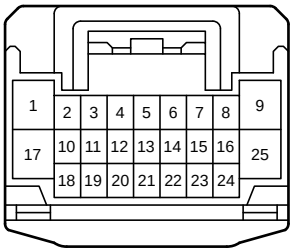

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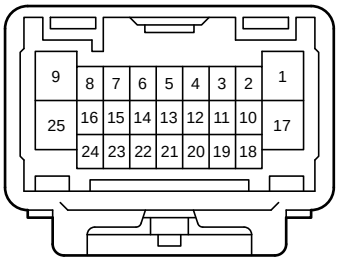

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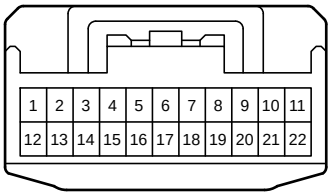

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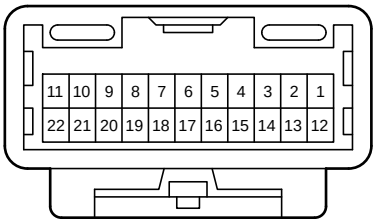

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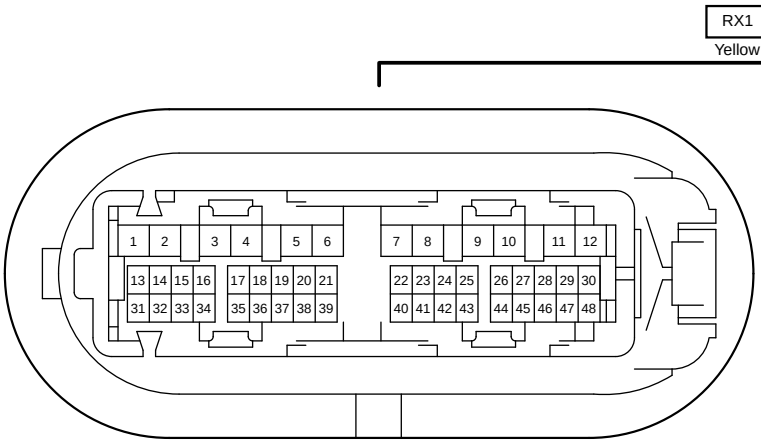

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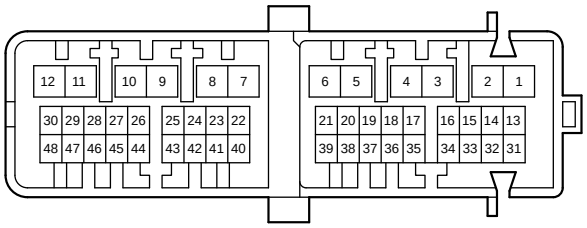

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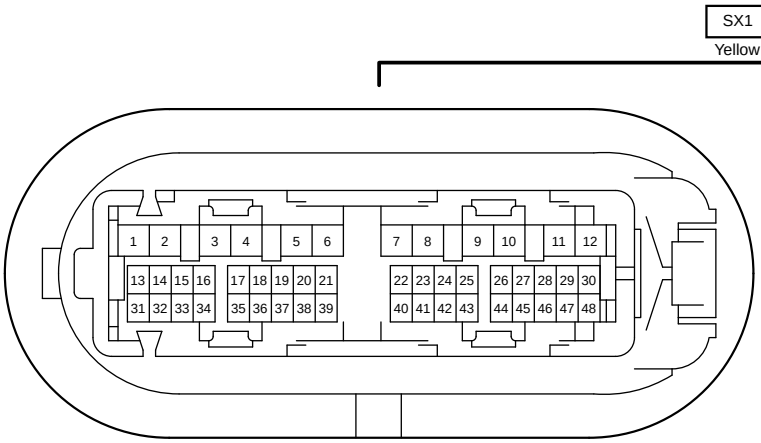

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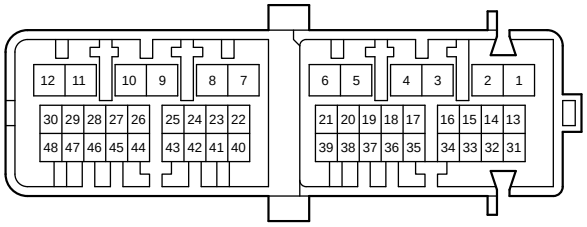

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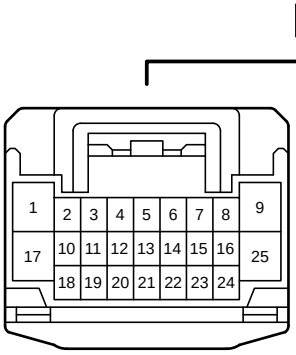

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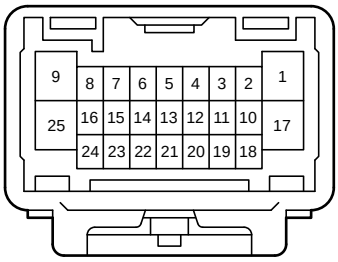

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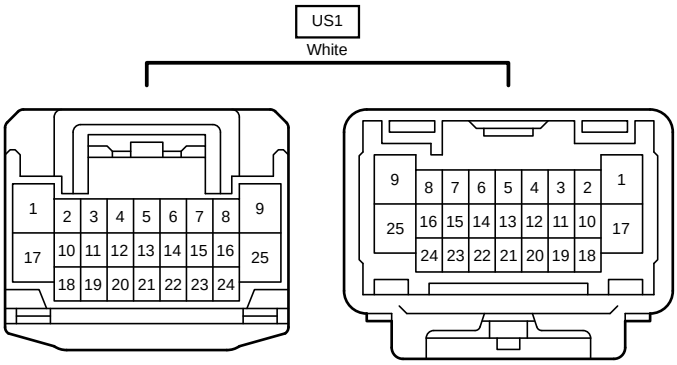

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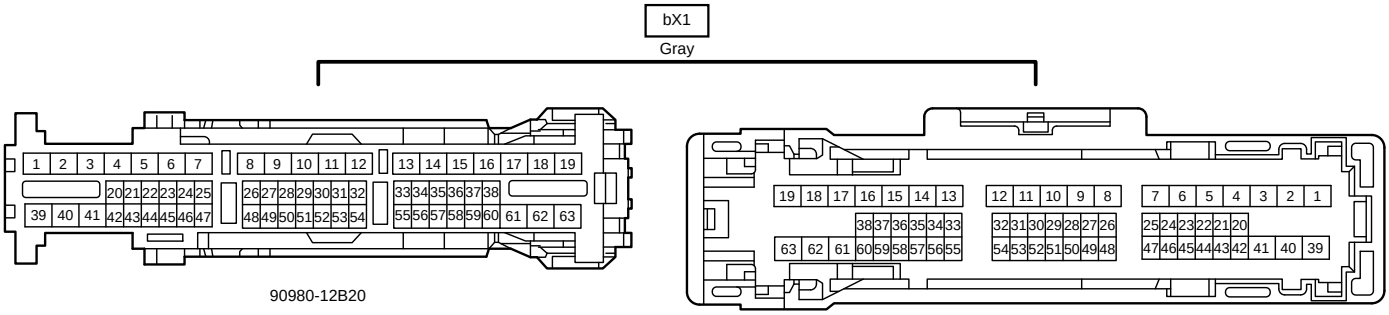

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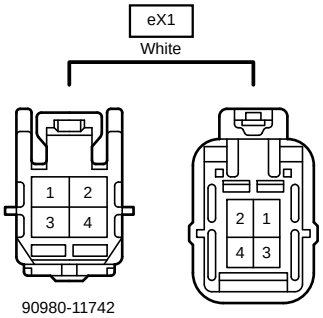

90980-11742

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