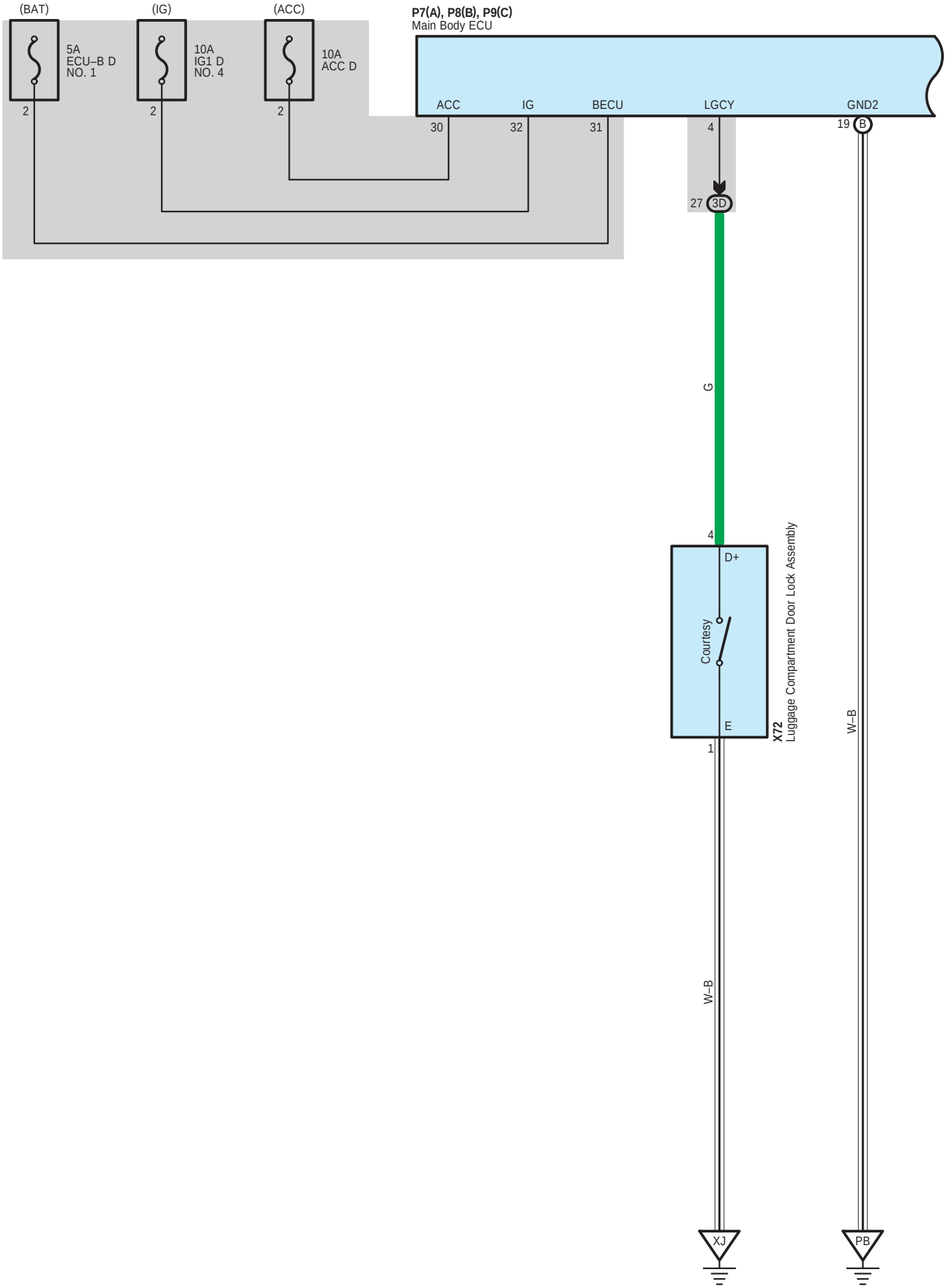
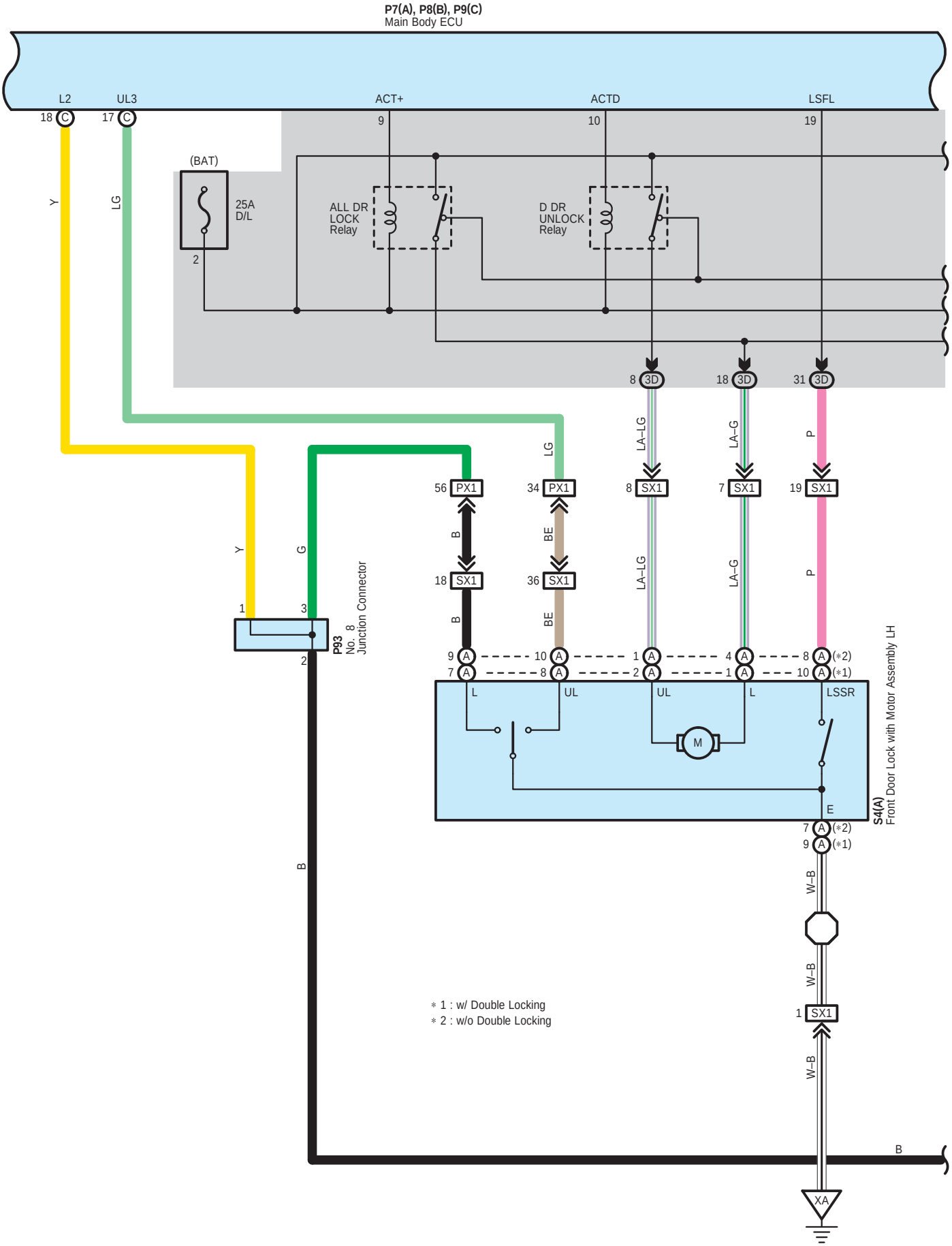
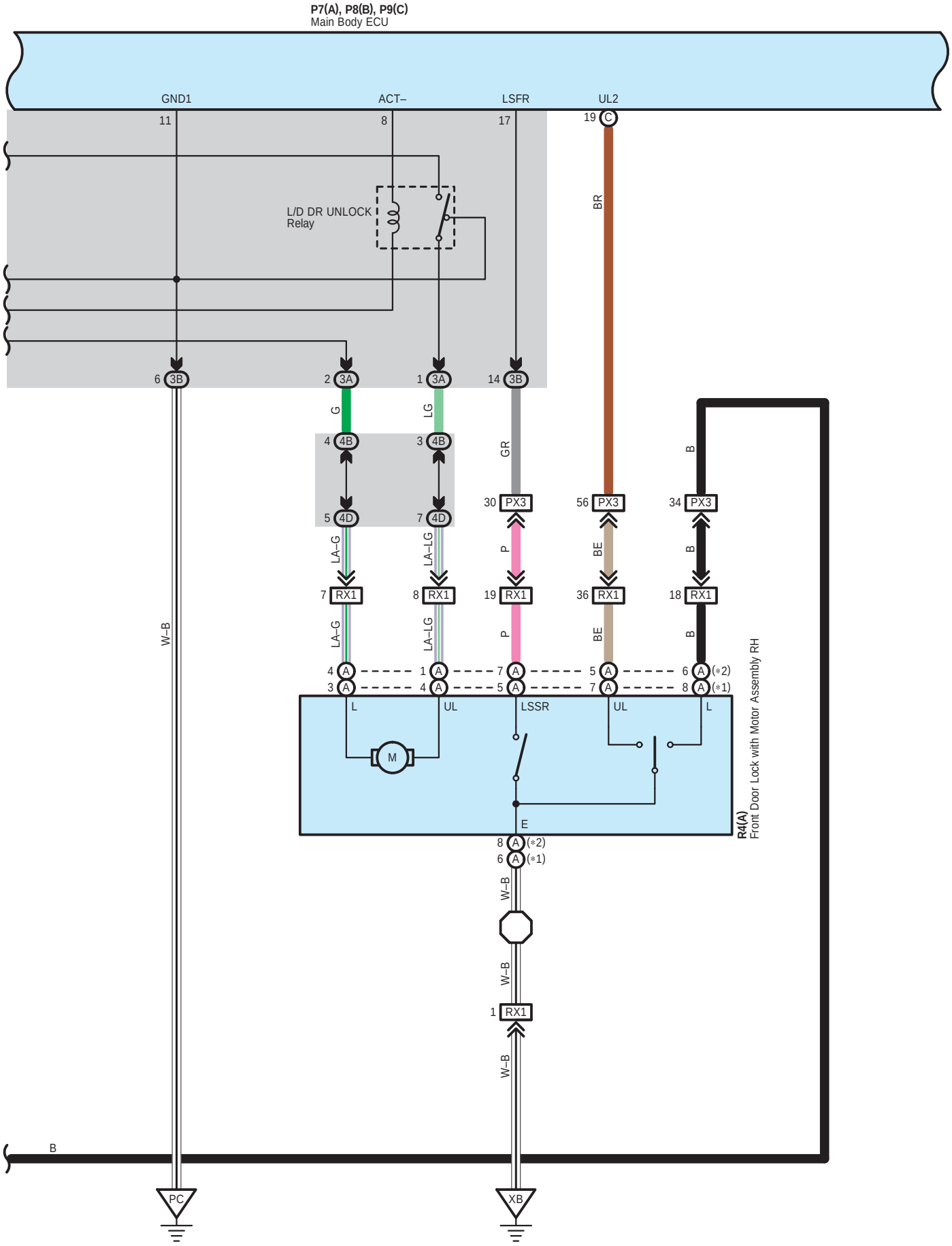
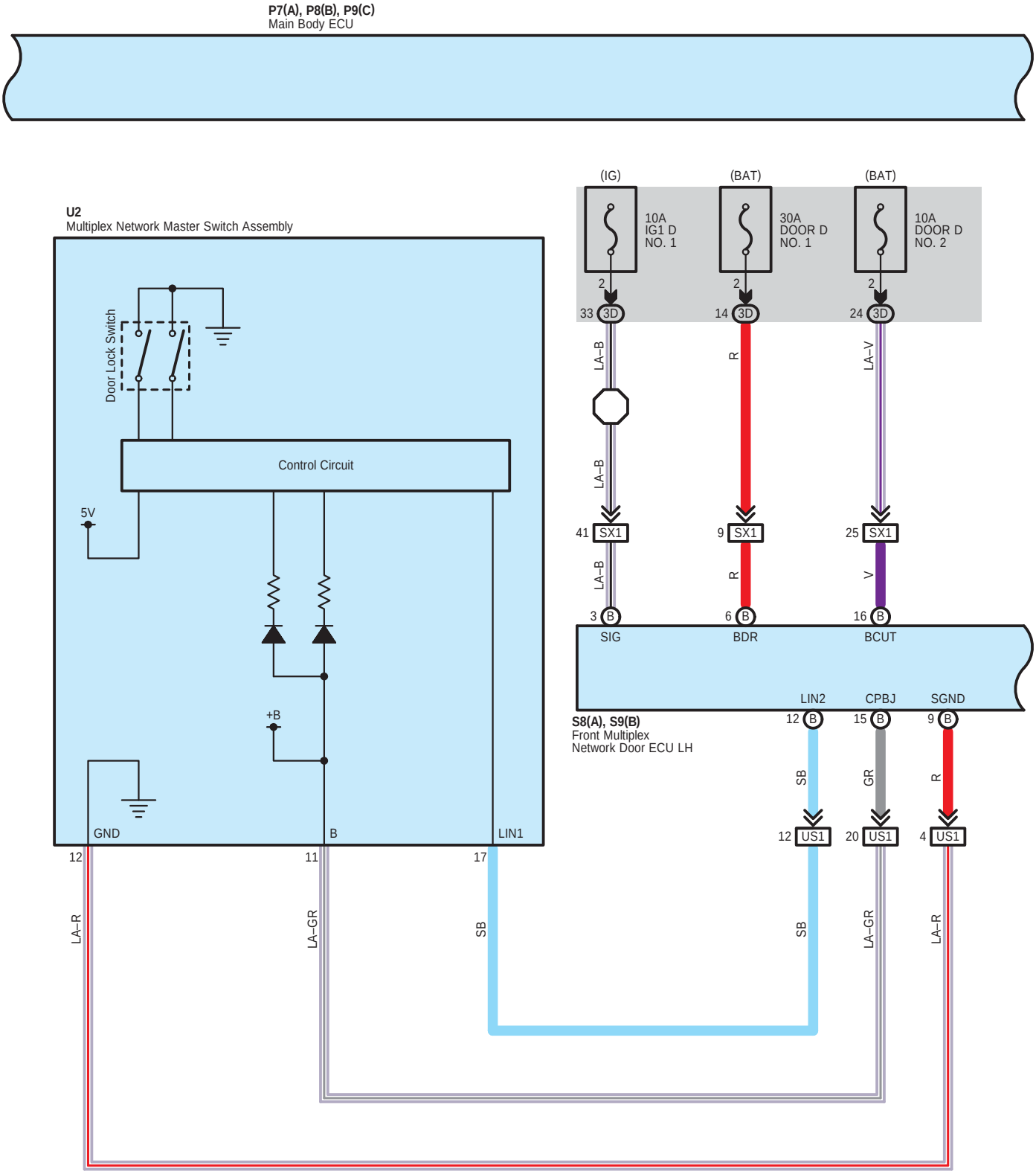
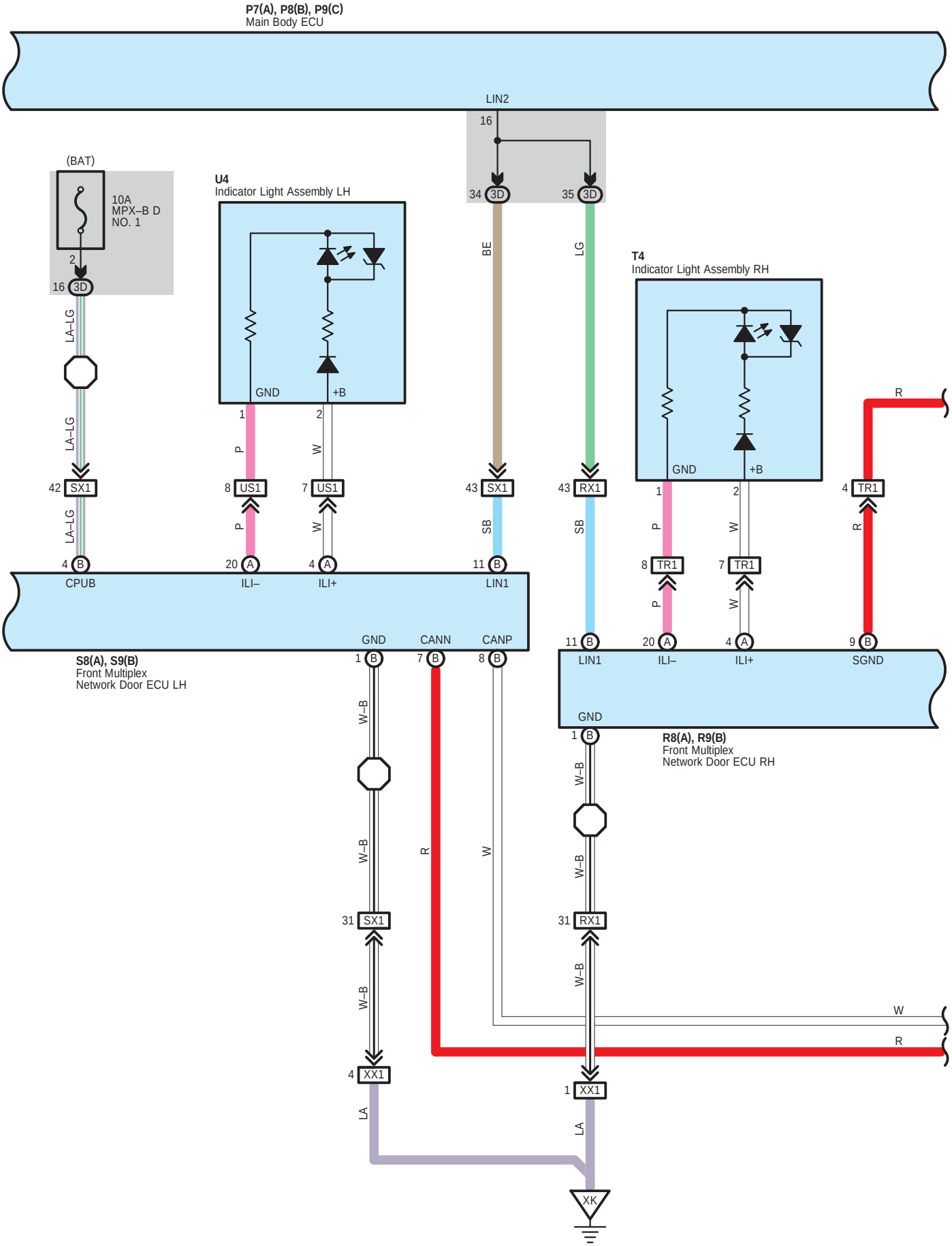

(BAT)
(IG)
(ACC)
5A
ECU–B D
NO. 1
10A
IG1 D
NO. 4
10A
ACC D
2
2
2
P7(A), P8(B), P9(C)
Main Body ECU
ACC
IG
BECU
LGCY
GND2
30
32
31
4
19
B
27
3D
G
4
D+
Courtesy
E
1
X72
Luggage Compartment Door Lock Assembly
W–B
W–B
XJ
PB

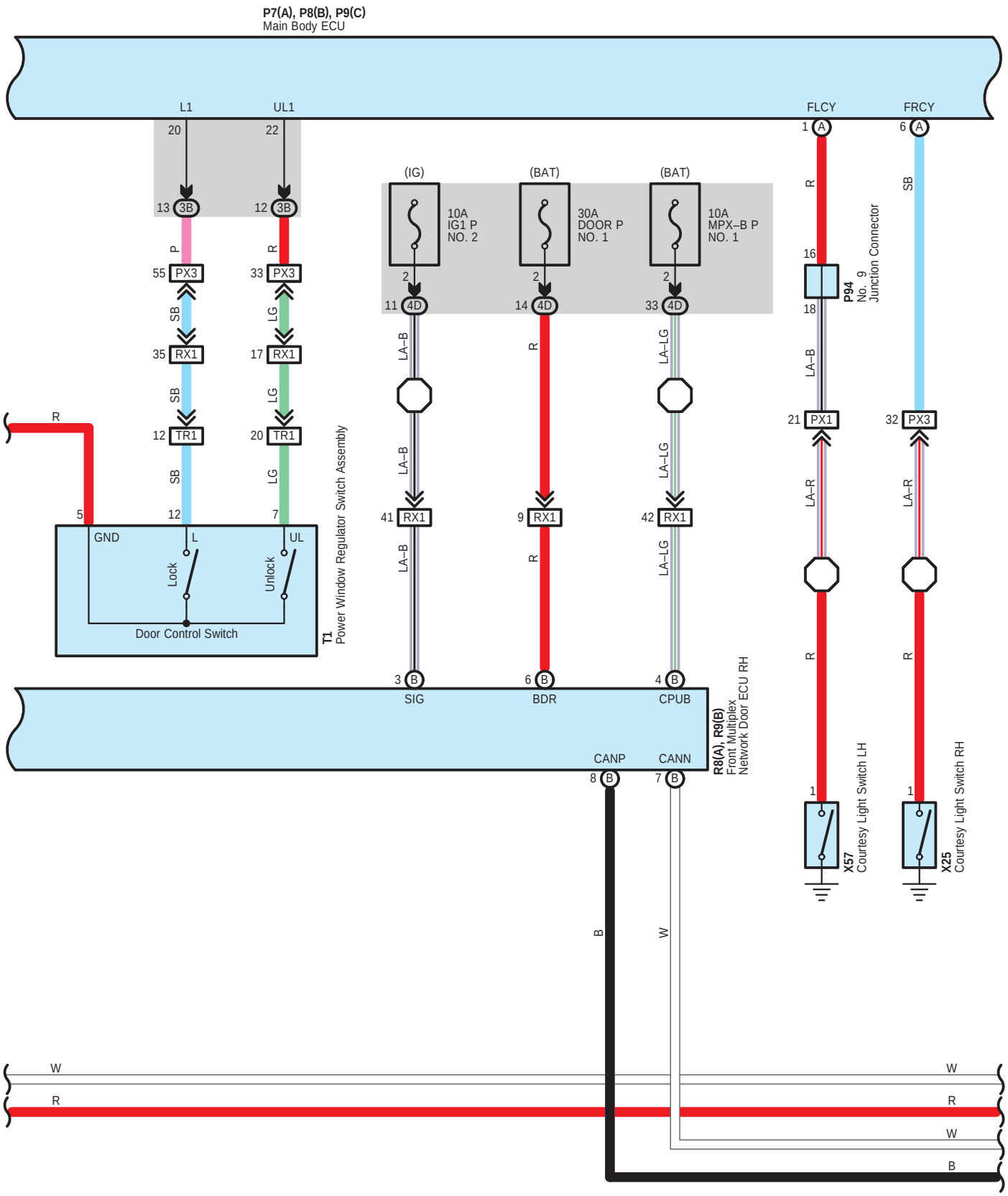

P7(A), P8(B), P9(C)
Main Body ECU
L2
UL3
ACT+
ACTD
LSFL
18 C
17 C
9
10
19
(BAT)
25A
D/L
2
ALL DR
LOCK
Relay
D DR
UNLOCK
Relay
8 3D
18 3D
31 3D
Y
LG
LA–LG
LA–G
P
56 PX1
34 PX1
8 SX1
7 SX1
19 SX1
B
BE
18 SX1
36 SX1
1
3
2
P93
No. 8
Junction Connector
9 A
10 A
1 A
4 A
8 A (*2)
7 A
8 A
2 A
1 A
10 A (*1)
L
UL
UL
L
LSSR
M
E
S4(A)
Front Door Lock with Motor Assembly LH
7 A (*2)
9 A (*1)
W–B
1 SX1
XA
* 1 : w/ Double Locking
* 2 : w/o Double Locking

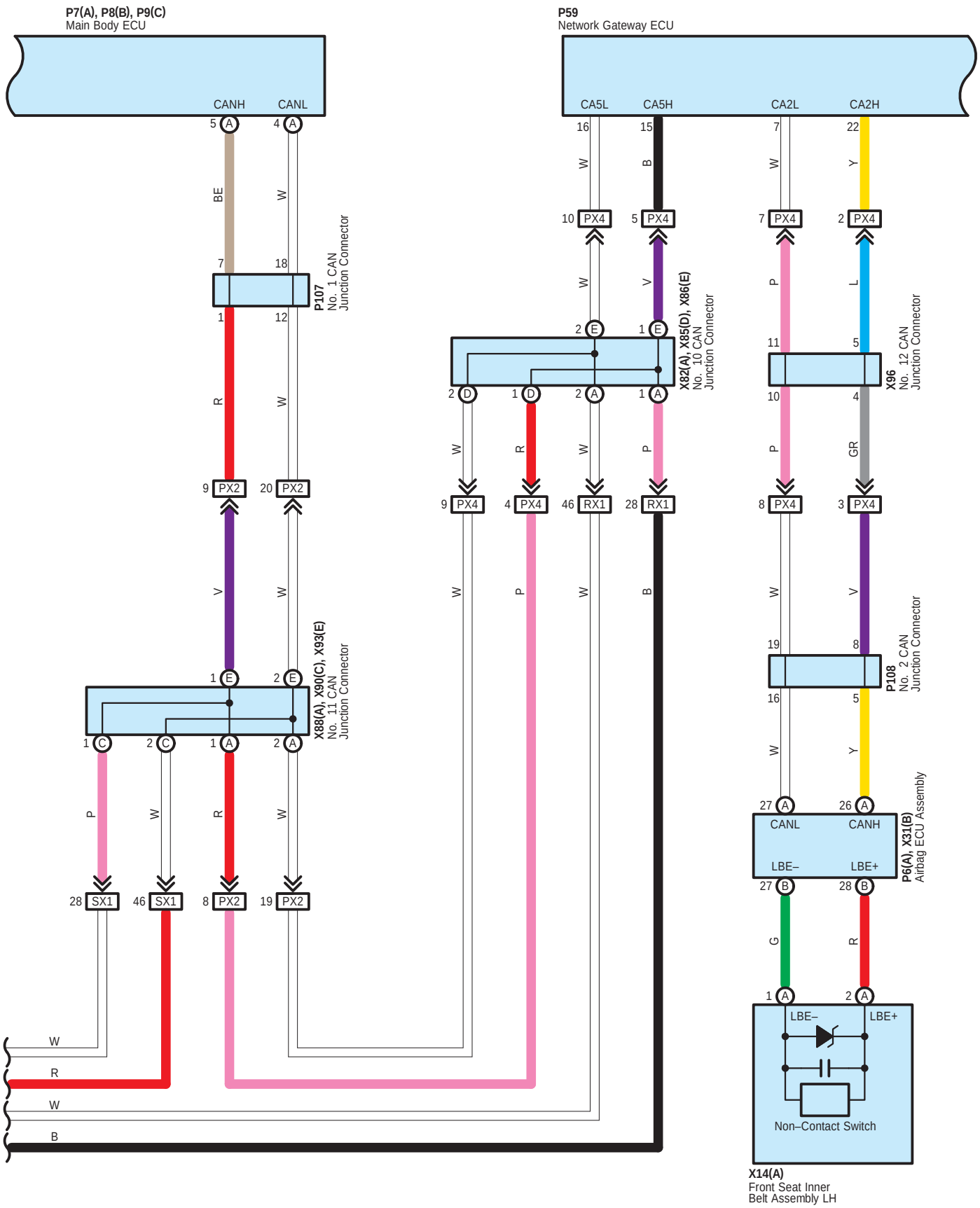

P7(A), P8(B), P9(C)
Main Body ECU
GND1
ACT–
LSFR
UL2
11
8
17
19 C
BR
L/D DR UNLOCK
Relay
6 3B
2 3A
1 3A
14 3B
G
LG
GR
B
4 4B
3 4B
5 4D
7 4D
30 PX3
56 PX3
34 PX3
LA–G
LA–LG
P
BE
B
7 RX1
8 RX1
19 RX1
36 RX1
18 RX1
W–B
4 A
3 A
1 A
4 A
7 A
5 A
5 A
7 A
6 A (*2)
8 A (*1)
L
UL
LSSR
UL
L
M
E
R4(A)
Front Door Lock with Motor Assembly RH
8 A (*2)
6 A (*1)
1 RX1
B
PC
XB

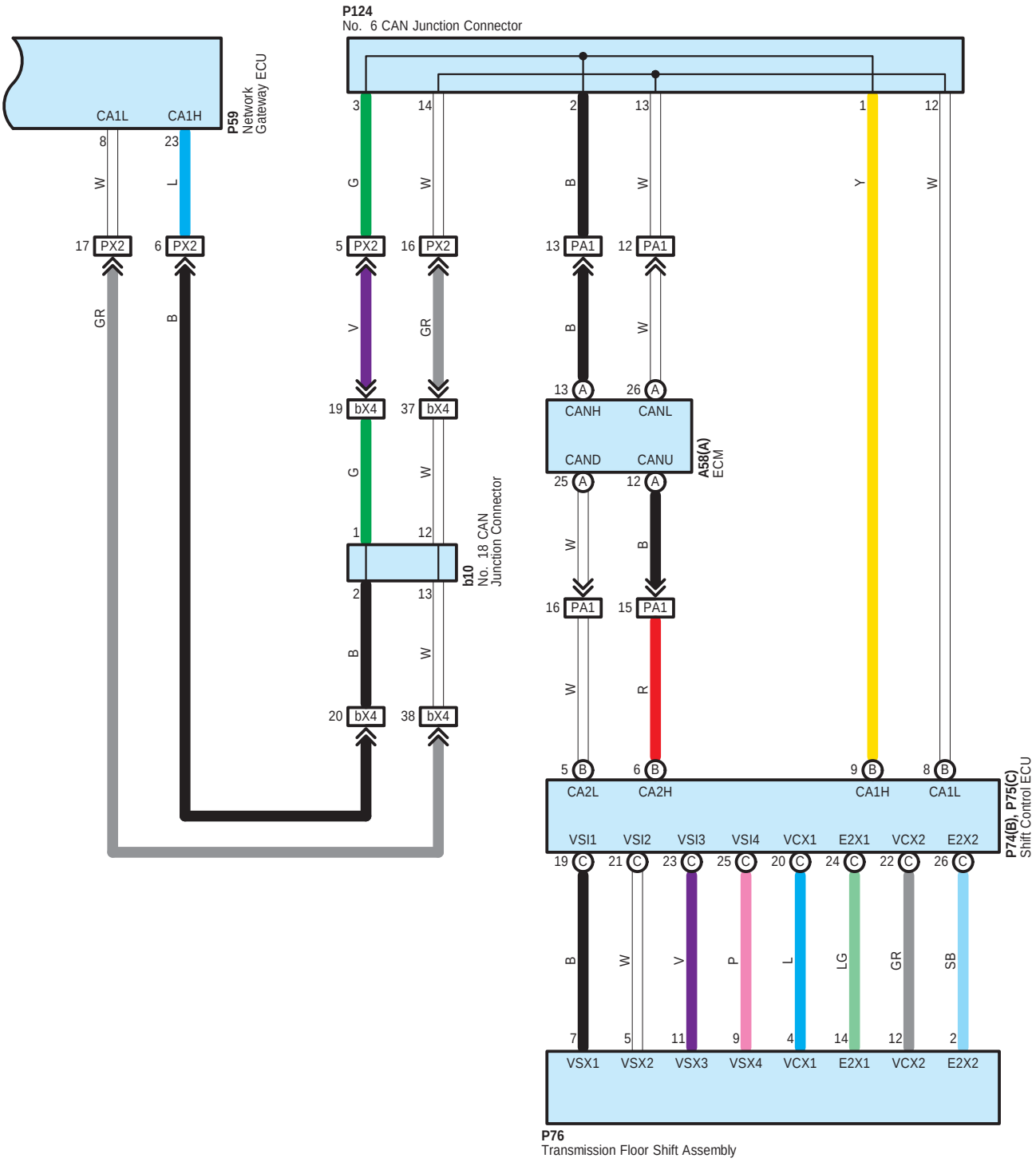


∗ 1 : w/ Double Locking
∗ 2 : w/o Double Locking

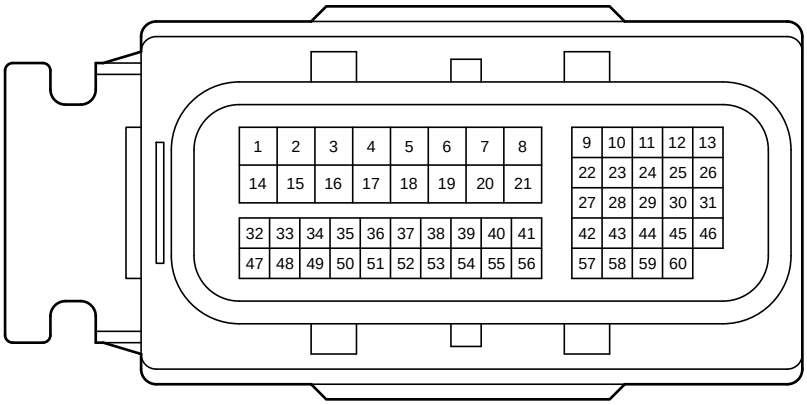

P7(A), P8(B), P9(C)
Main Body ECU
LIN2
16
34 3D
35 3D
(BAT)
10A
MPX–B D
NO. 1
2
16 3D
U4
Indicator Light Assembly LH
GND
+B
1
2
BE
LG
T4
Indicator Light Assembly RH
GND
+B
1
2
R
LA–LG
LA–LG
LA–LG
42 SX1
8 US1
7 US1
43 SX1
43 RX1
8 TR1
7 TR1
4 TR1
P
W
P
W
SB
SB
P
W
R
4 B
20 A
4 A
11 B
11 B
20 A
4 A
9 B
CPUB
ILI–
ILI+
LIN1
LIN1
ILI–
ILI+
SGND
GND
CANN
CANP
S8(A), S9(B)
Front Multiplex
Network Door ECU LH
1 B
7 B
8 B
GND
1 B
R8(A), R9(B)
Front Multiplex
Network Door ECU RH
W–B
W–B
R
W
W–B
W–B
31 SX1
31 RX1
W–B
W–B
W
R
4 XX1
1 XX1
LA
LA
XK


P7(A), P8(B), P9(C)
Main Body ECU
L1
UL1
FLCY
FRCY
20
22
1 A
6 A
13 3B
12 3B
(IG)
(BAT)
(BAT)
10A
IG1 P
NO. 2
30A
DOOR P
NO. 1
10A
MPX–B P
NO. 1
P
R
SB
LG
55 PX3
33 PX3
35 RX1
17 RX1
12 TR1
20 TR1
11 4D
14 4D
33 4D
LA–B
LA–LG
R
16
18
P94
No. 9
Junction Connector
21 PX1
32 PX3
LA–R
5
12
7
GND
L
UL
Lock
Unlock
Door Control Switch
T1
Power Window Regulator Switch Assembly
41 RX1
9 RX1
42 RX1
3 B
6 B
4 B
SIG
BDR
CPUB
R8(A), R9(B)
Front Multiplex
Network Door ECU RH
CANP
CANN
8 B
7 B
1
X57
Courtesy Light Switch LH
X25
Courtesy Light Switch RH
B
W
W
R
W
R
W
B


P7(A), P8(B), P9(C)
Main Body ECU
CANH
CANL
P59
Network Gateway ECU
CA5L
CA5H
CA2L
CA2H
P107
No. 1 CAN
Junction Connector
X82(A), X85(D), X86(E)
No. 10 CAN
Junction Connector
X96
No. 12 CAN
Junction Connector
X88(A), X90(C), X93(E)
No. 11 CAN
Junction Connector
P108
No. 2 CAN
Junction Connector
P6(A), X31(B)
Airbag ECU Assembly
CANL
CANH
LBE–
LBE+
Non–Contact Switch
X14(A)
Front Seat Inner
Belt Assembly LH

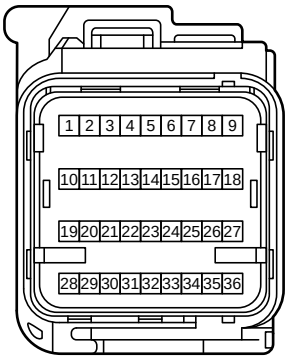

P124
No. 6 CAN Junction Connector
P59
Network
Gateway ECU
CA1L
CA1H
8
23
W
L
17 PX2
6 PX2
GR
B
3
14
2
13
1
12
G
W
B
W
Y
W
5 PX2
16 PX2
13 PA1
12 PA1
V
GR
B
W
19 bX4
37 bX4
13 A
26 A
CANH
CANL
CAND
CANU
A58(A)
ECM
25 A
12 A
G
W
1
12
b10
No. 18 CAN
Junction Connector
2
13
W
B
16 PA1
15 PA1
B
W
20 bX4
38 bX4
W
R
5 B
6 B
9 B
8 B
CA2L
CA2H
CA1H
CA1L
P74(B), P75(C)
Shift Control ECU
VSI1
VSI2
VSI3
VSI4
VCX1
E2X1
VCX2
E2X2
19 C
21 C
23 C
25 C
20 C
24 C
22 C
26 C
B
W
V
P
L
LG
GR
SB
7
5
11
9
4
14
12
2
VSX1
VSX2
VSX3
VSX4
VCX1
E2X1
VCX2
E2X2
P76
Transmission Floor Shift Assembly

A58
Black



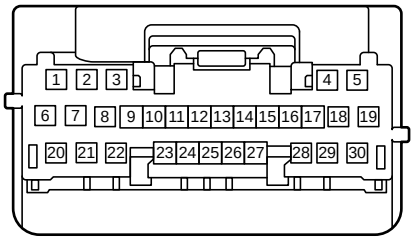
90980-12931

P6
Yellow



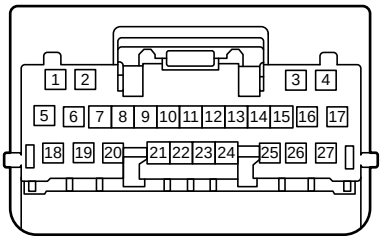
90980-12C56

P7
Black



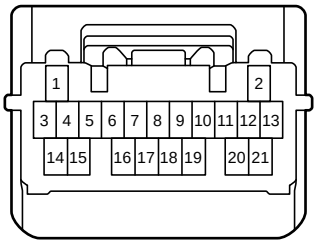
90980-12C62

P8
Black



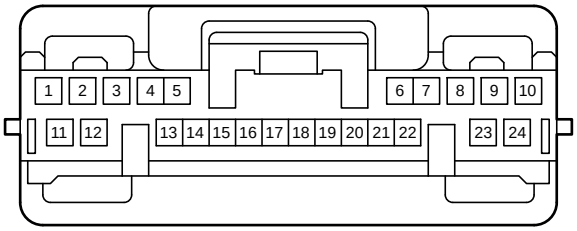
90980-12C63

P9
Black



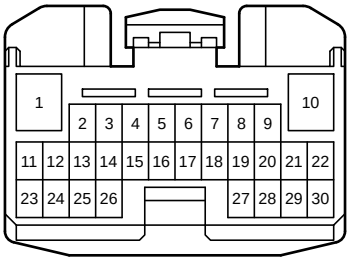
90980-12C61

P59
Black



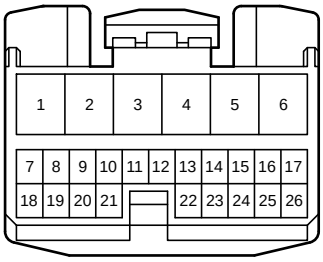
90980-12912

P74
White



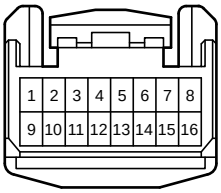
90980-12562

P75
White



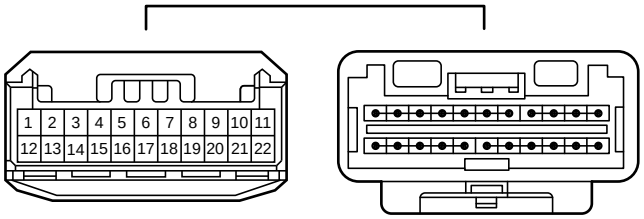
90980-12561

P76
White



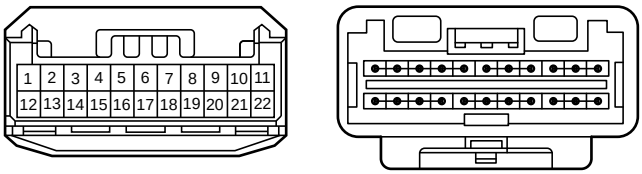
90980-12553

P93
Blue



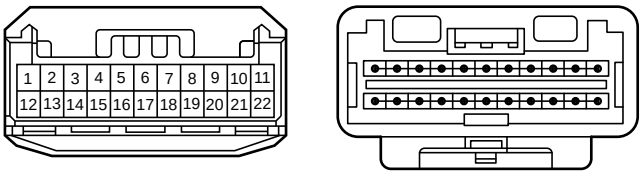
90980-12B54

P94
Blue



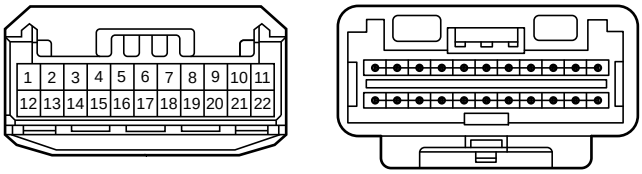
90980-12B54

P107
White



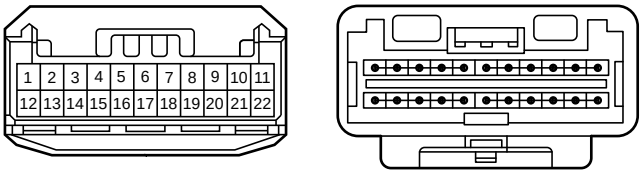
90980-12B54

P108
White



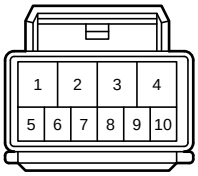
90980-12B54

P124
Black



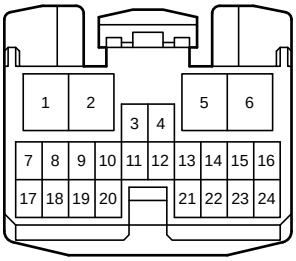
90980-12B54

R4
White



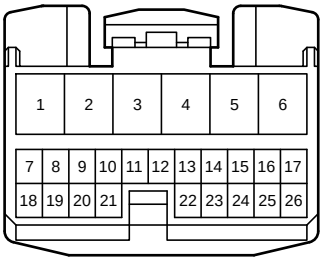
90980-12226

R8
White



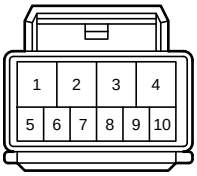
90980-12560

R9
White



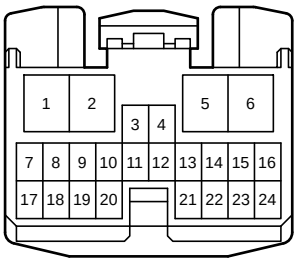
90980-12561

S4
White



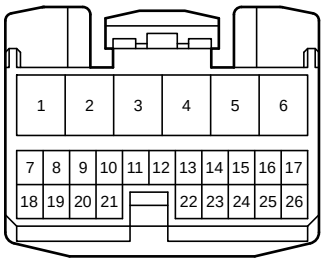
90980-12226

S8
White



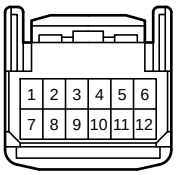
90980-12560

S9
White



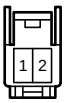
90980-12561

T1
White



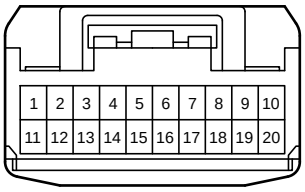
90980-12552

T4
White



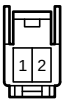
90980-11918

U2
White



90980-12460

U4
White



90980-11918

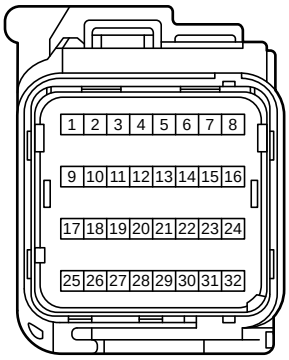
X14
Gray

90980-10942

X25
Black

90980-10871

X31
Yellow

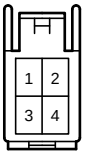


90980-12C54

X57
Black

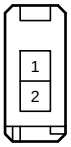
90980-10871

X72
White



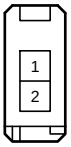
90980-12211

X82
White



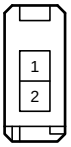
90980-12827

X85
White



90980-12827

X86
White



90980-12827

X88
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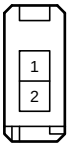

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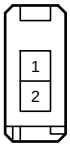

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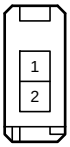

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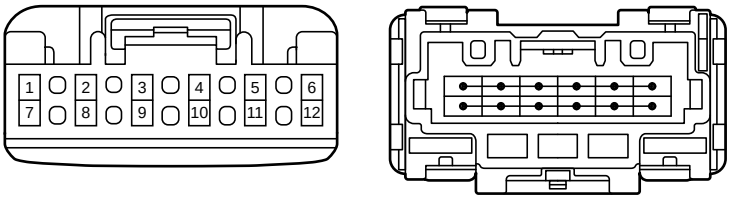

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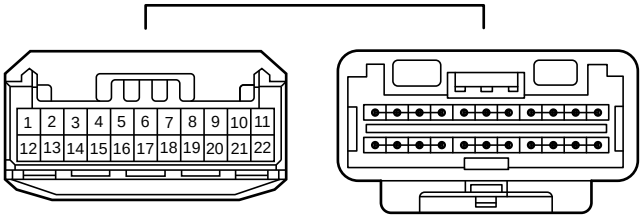

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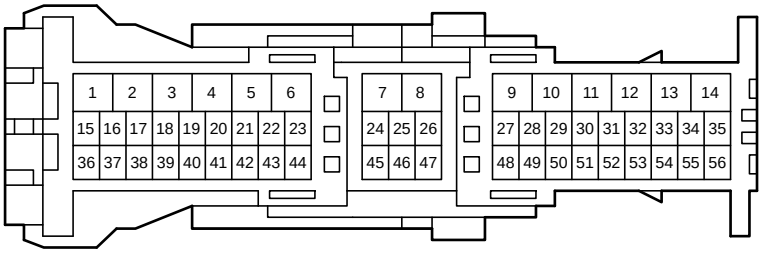

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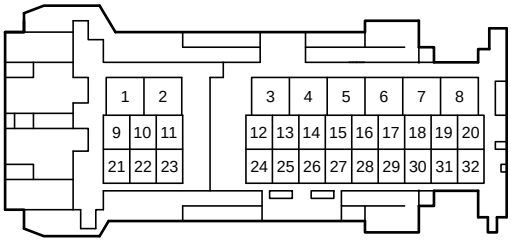

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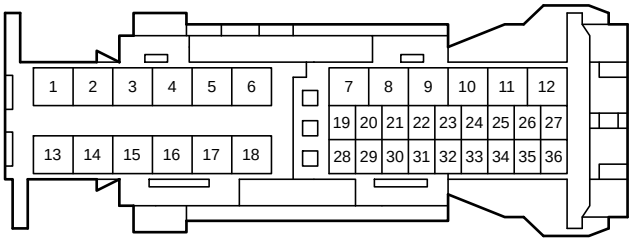

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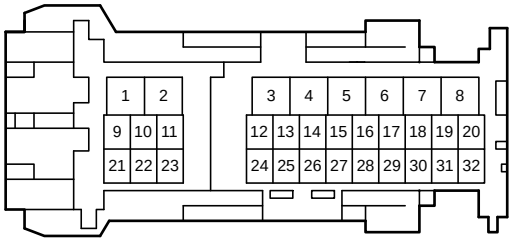

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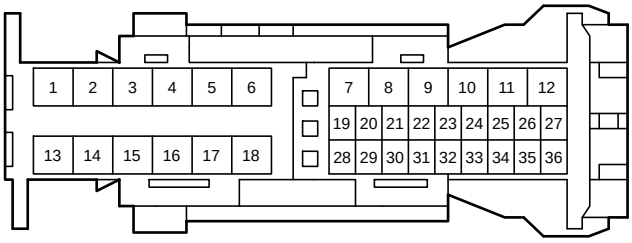

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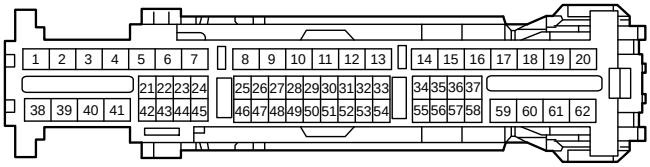

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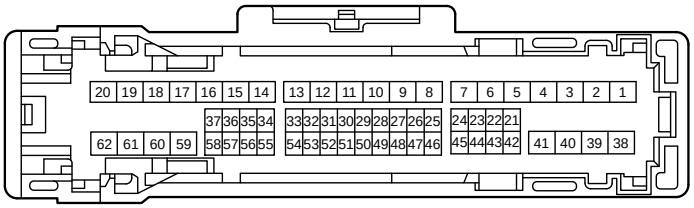

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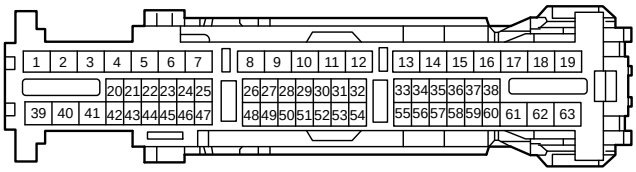

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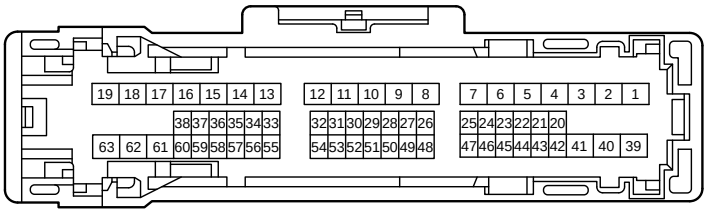

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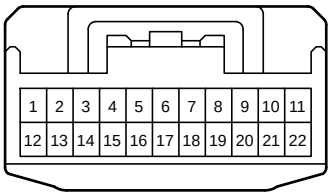

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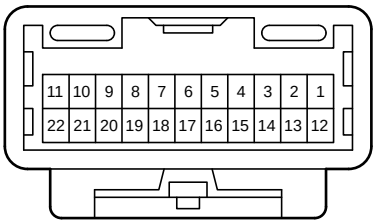

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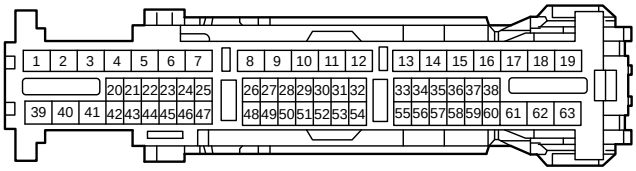

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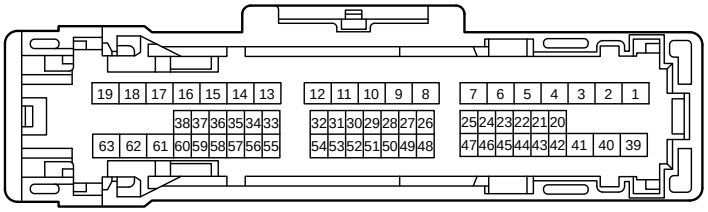

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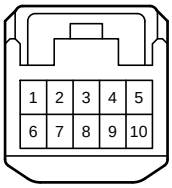

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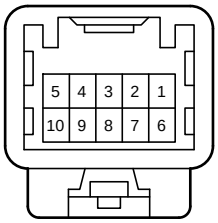

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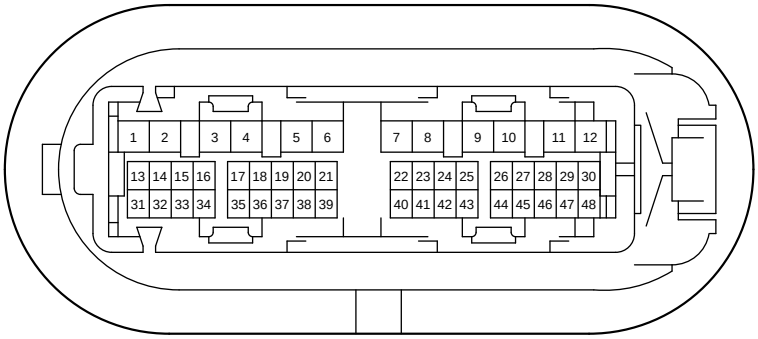

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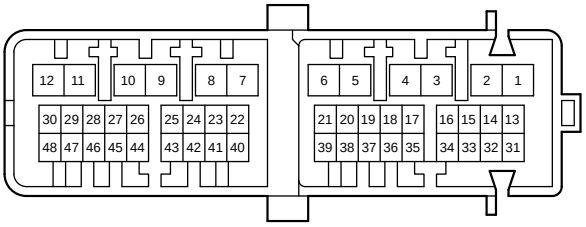

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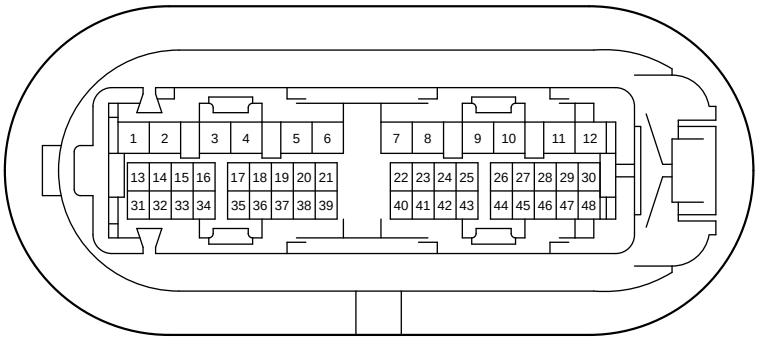

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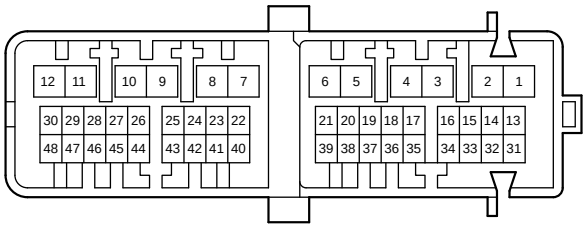

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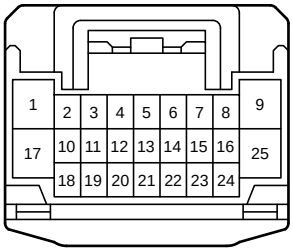

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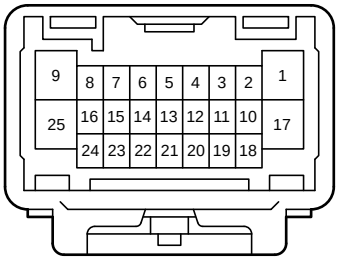

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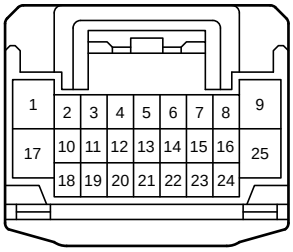

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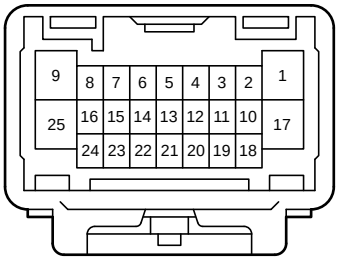

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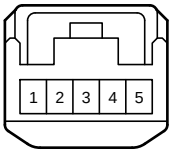

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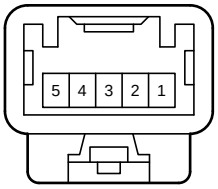

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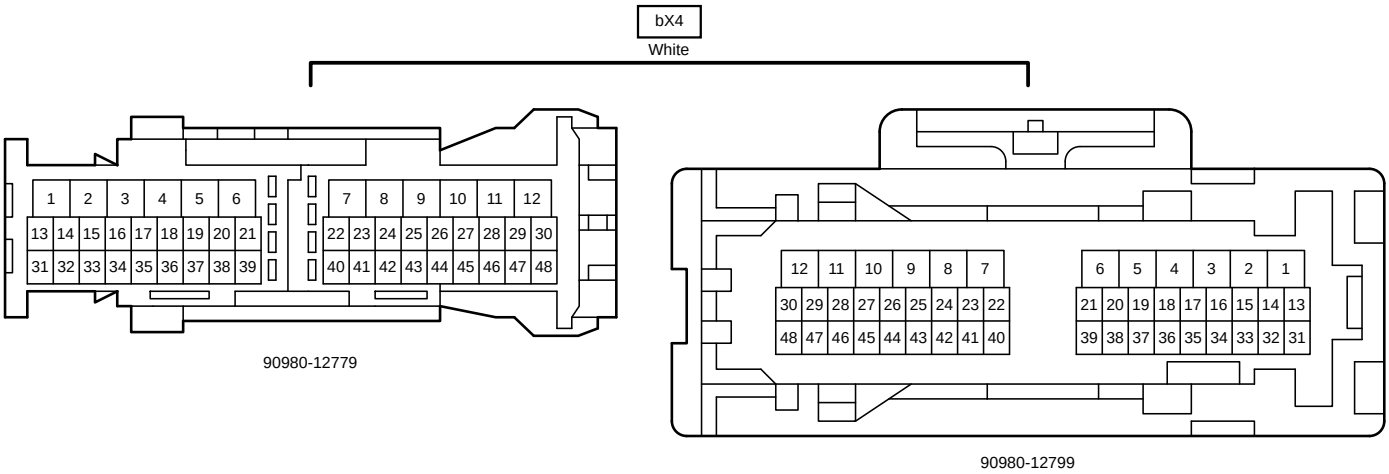
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