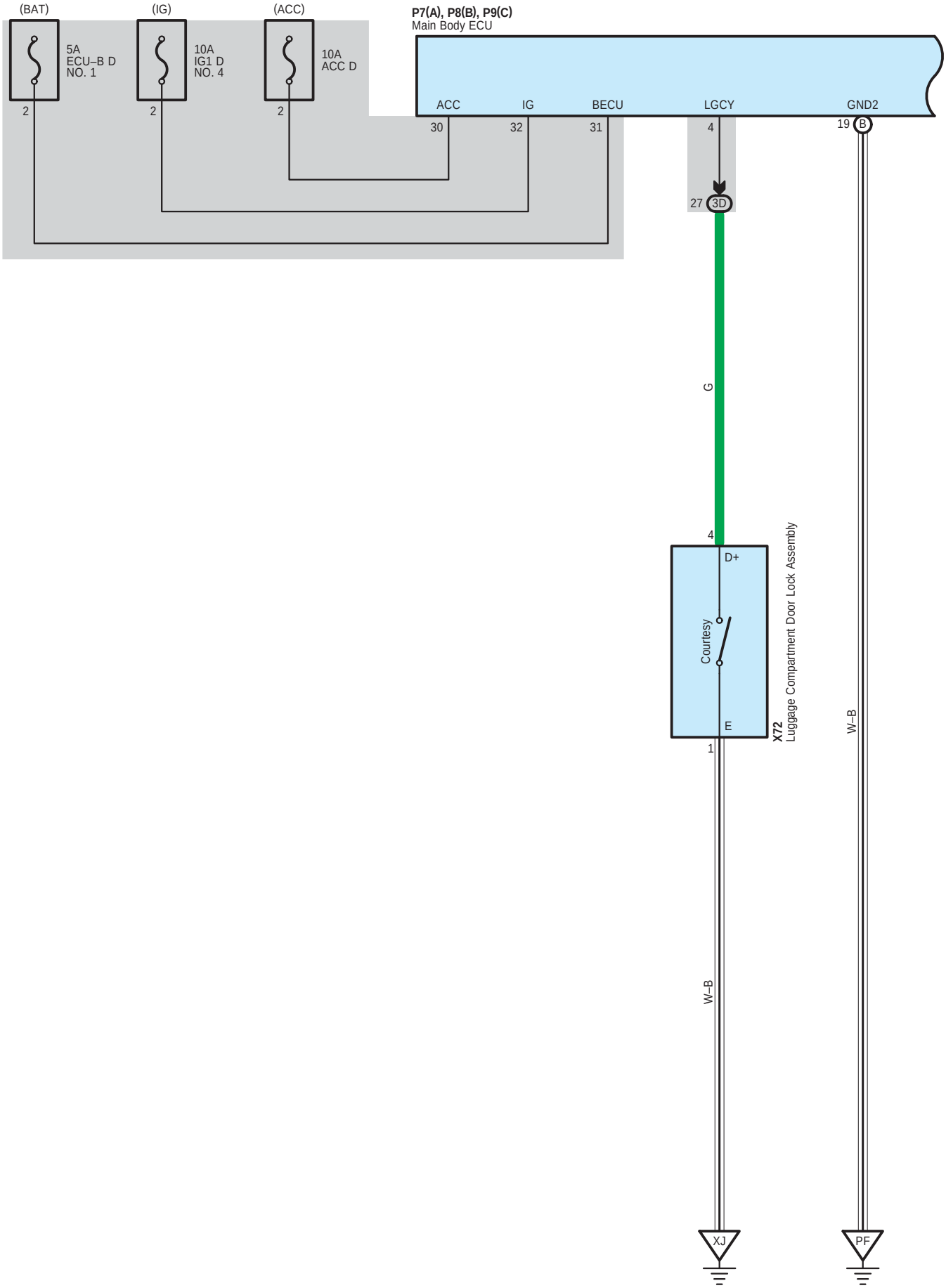
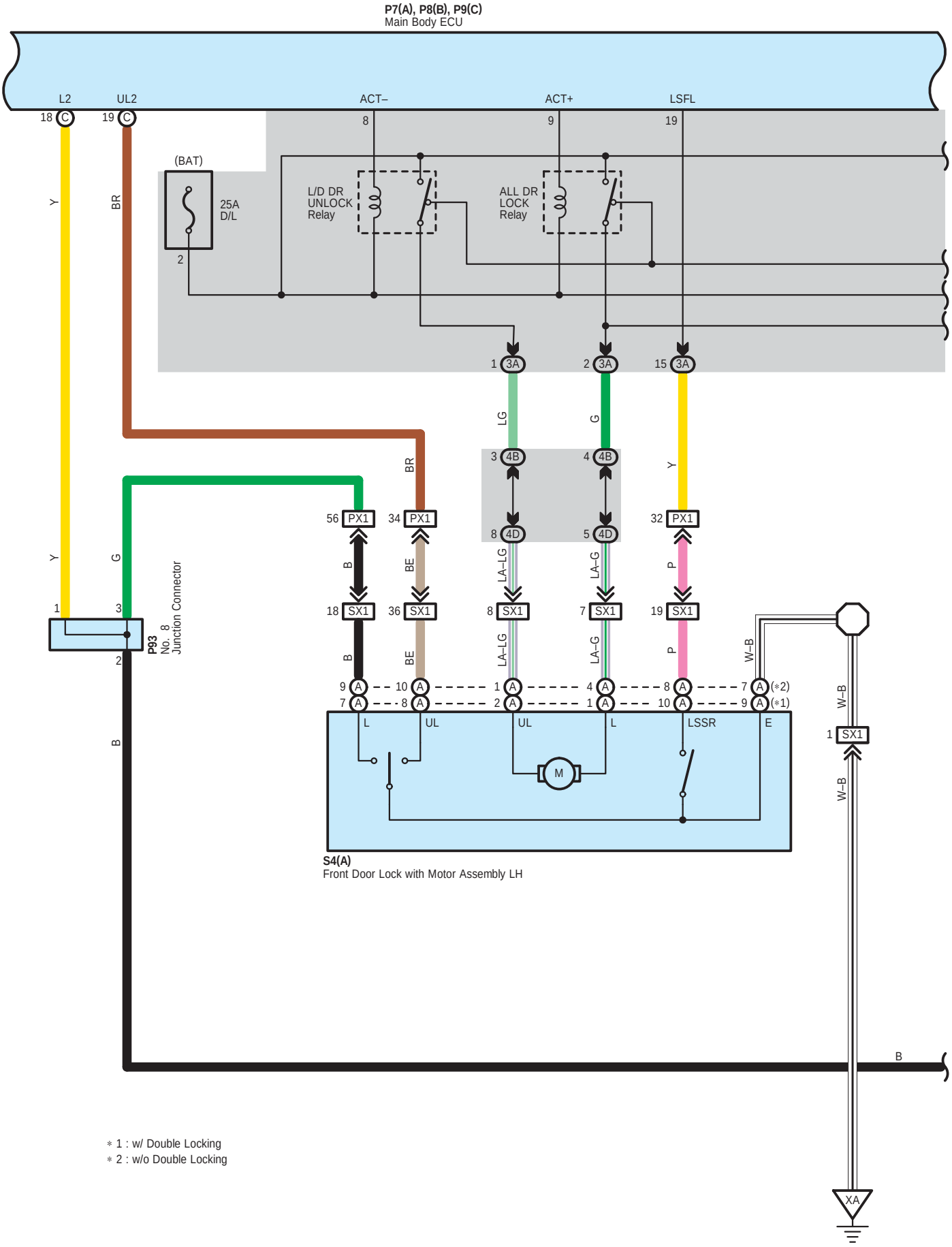
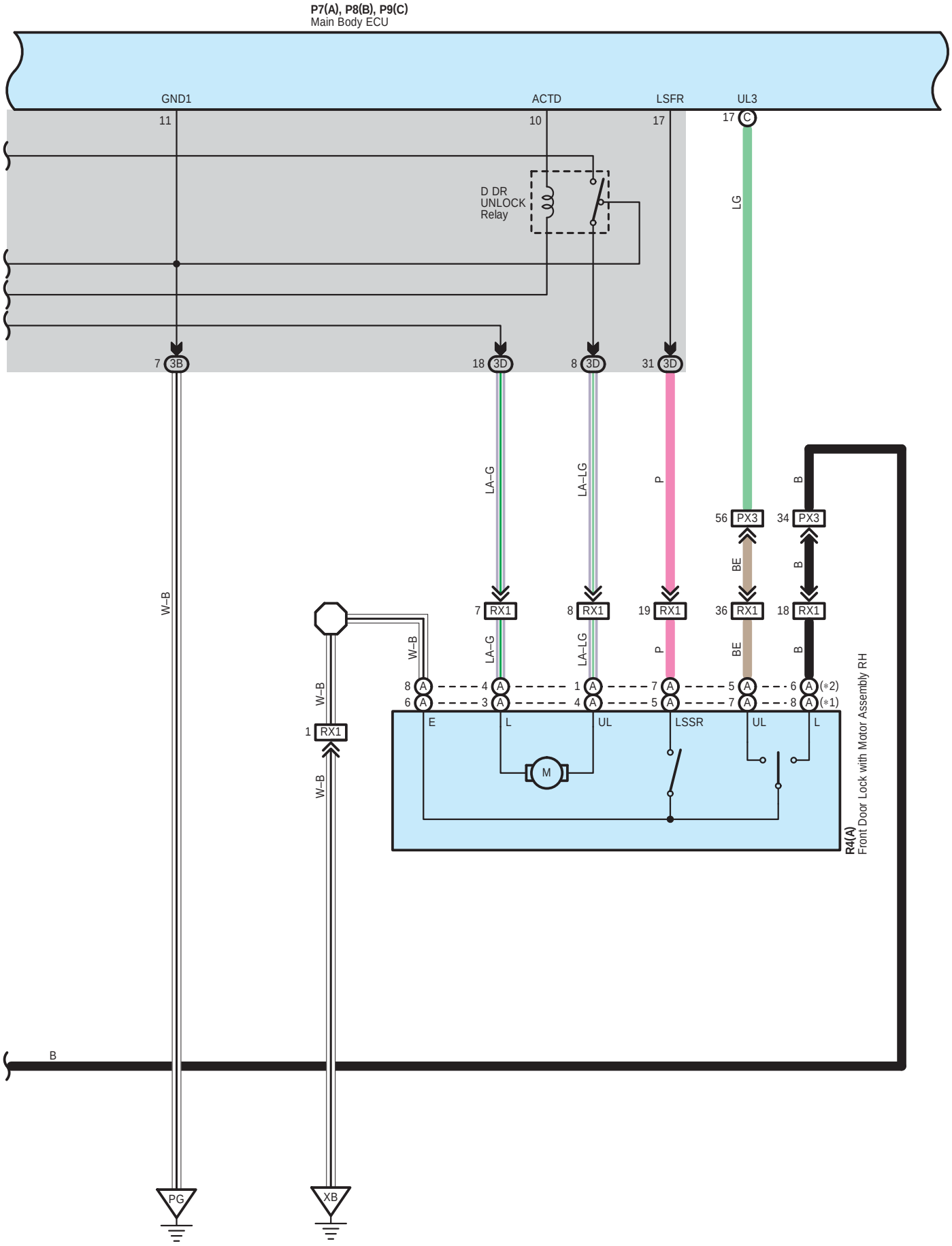
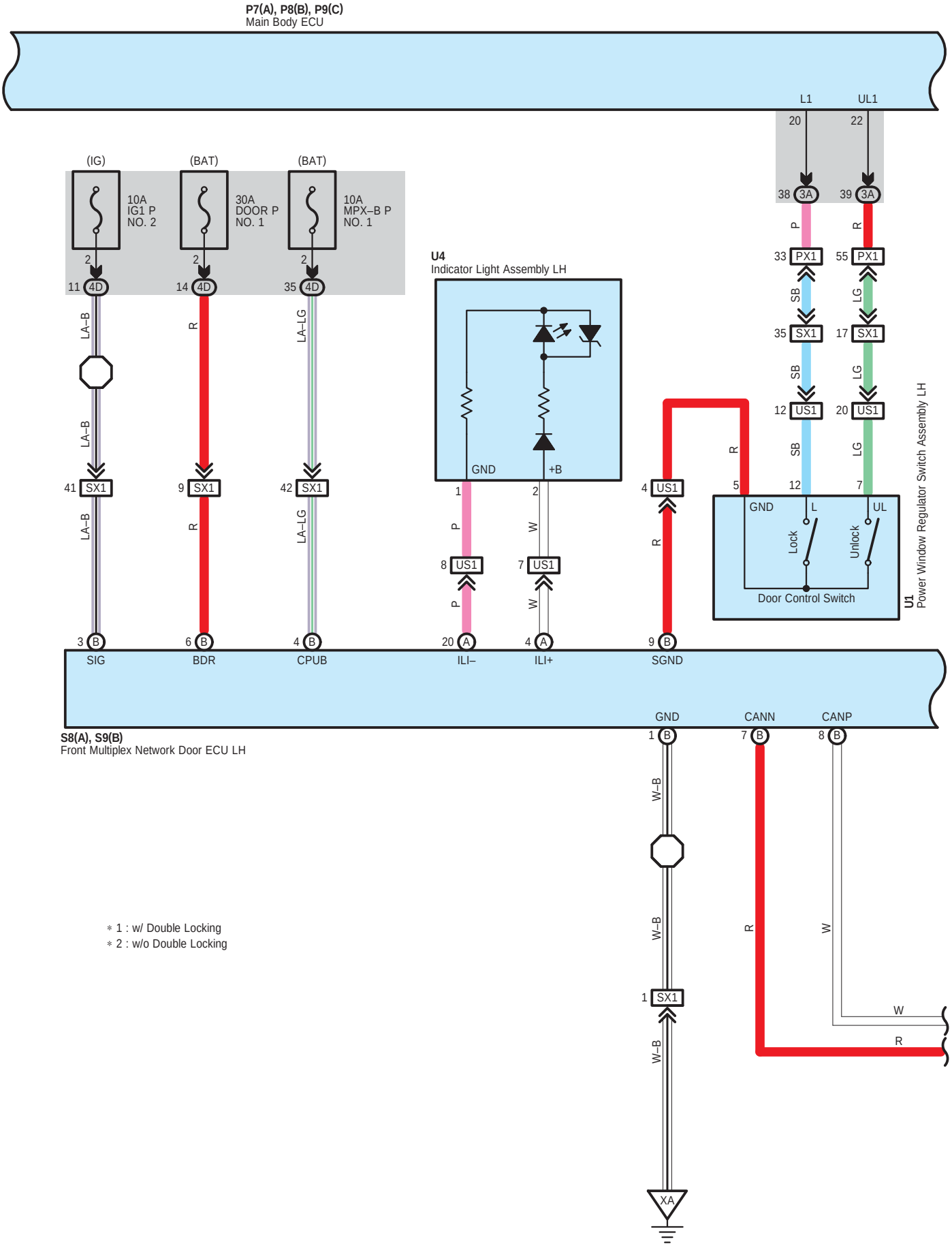
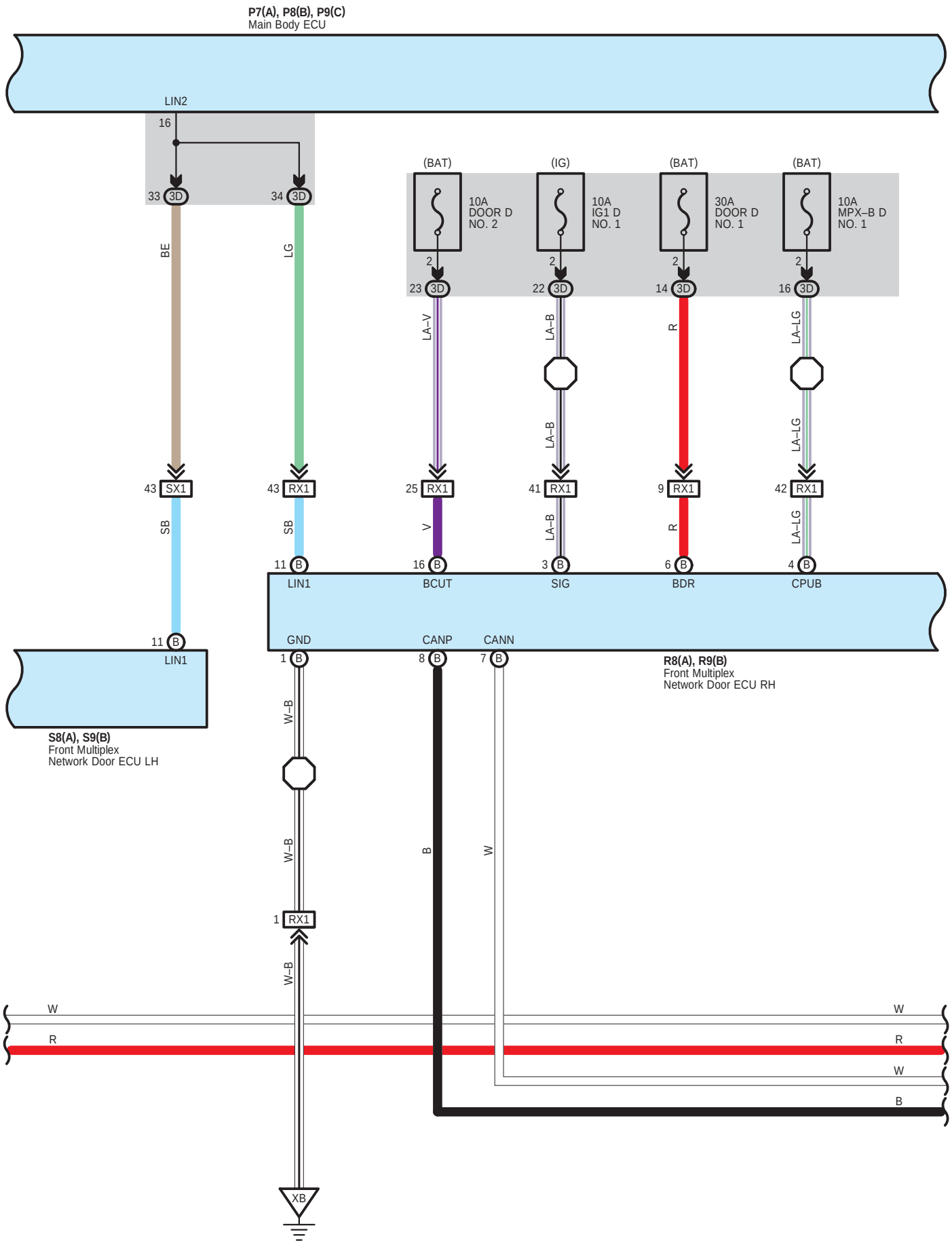

(BAT)
(IG)
(ACC)
5A
ECU–B D
NO. 1
10A
IG1 D
NO. 4
10A
ACC D
2
2
2
P7(A), P8(B), P9(C)
Main Body ECU
ACC
IG
BECU
LGCY
GND2
30
32
31
4
19
B
27
3D
G
4
D+
Courtesy
E
1
X72
Luggage Compartment Door Lock Assembly
W–B
W–B
XJ
PF

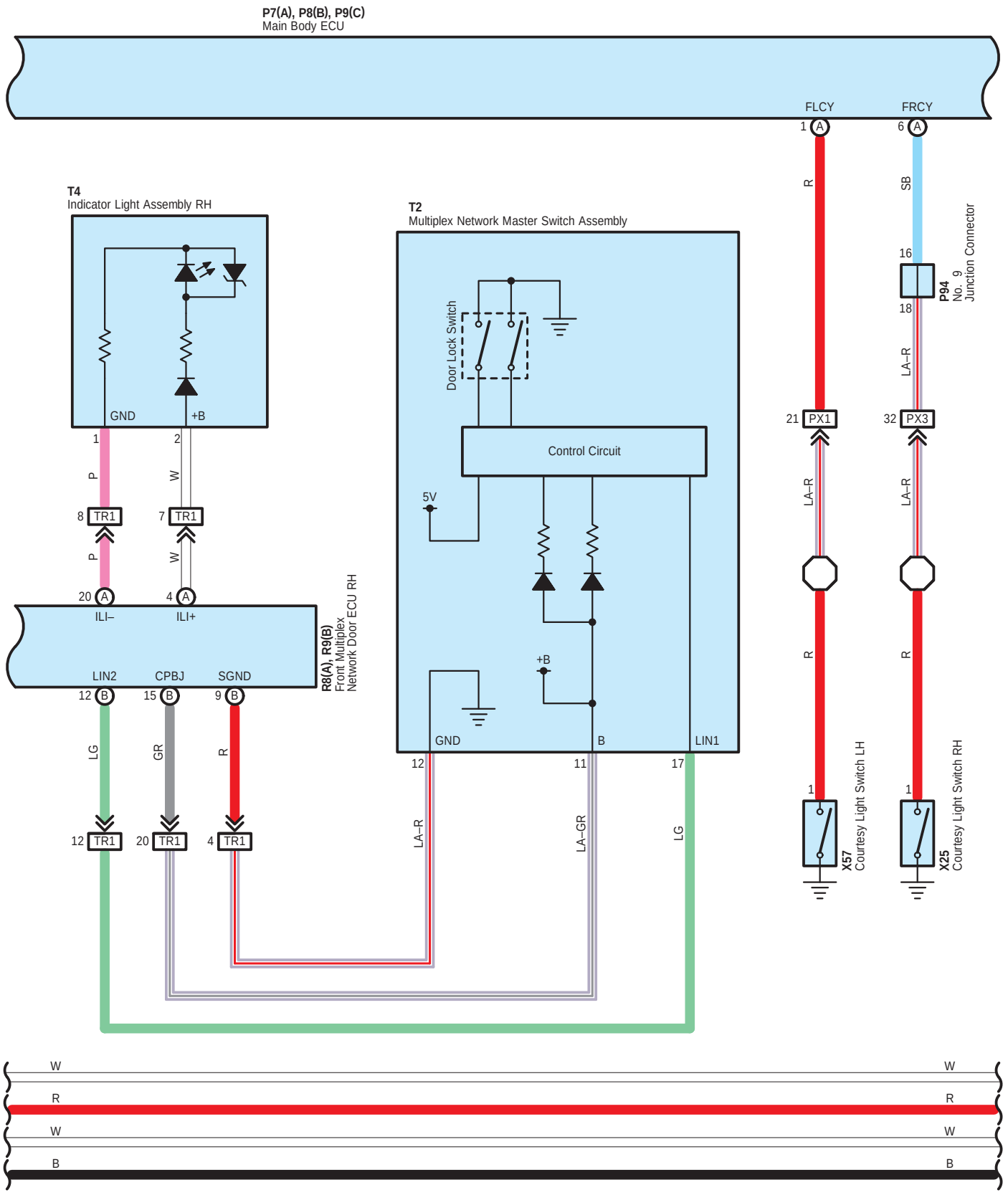


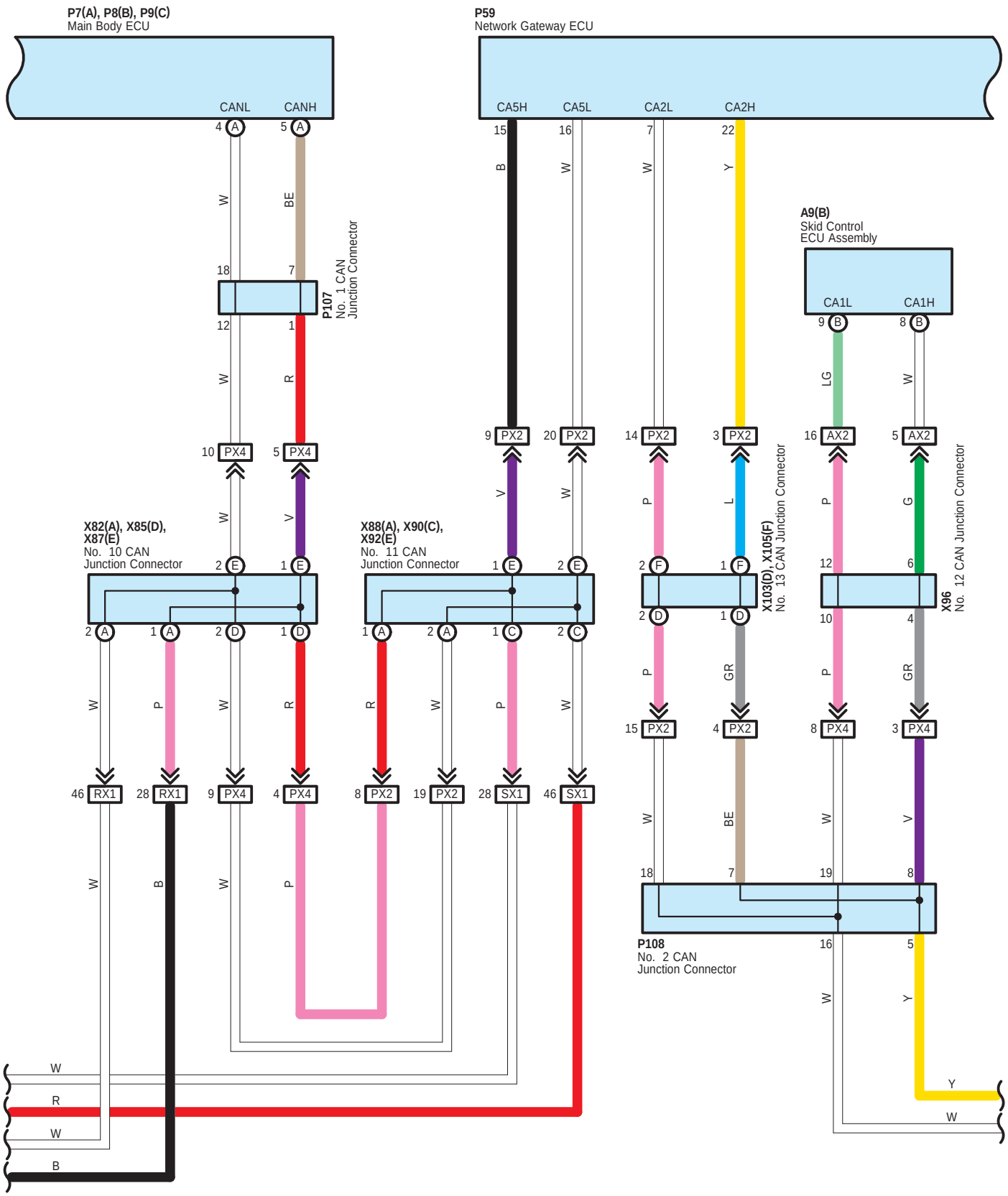
* 1 : w/ Double Locking
* 2 : w/o Double Locking

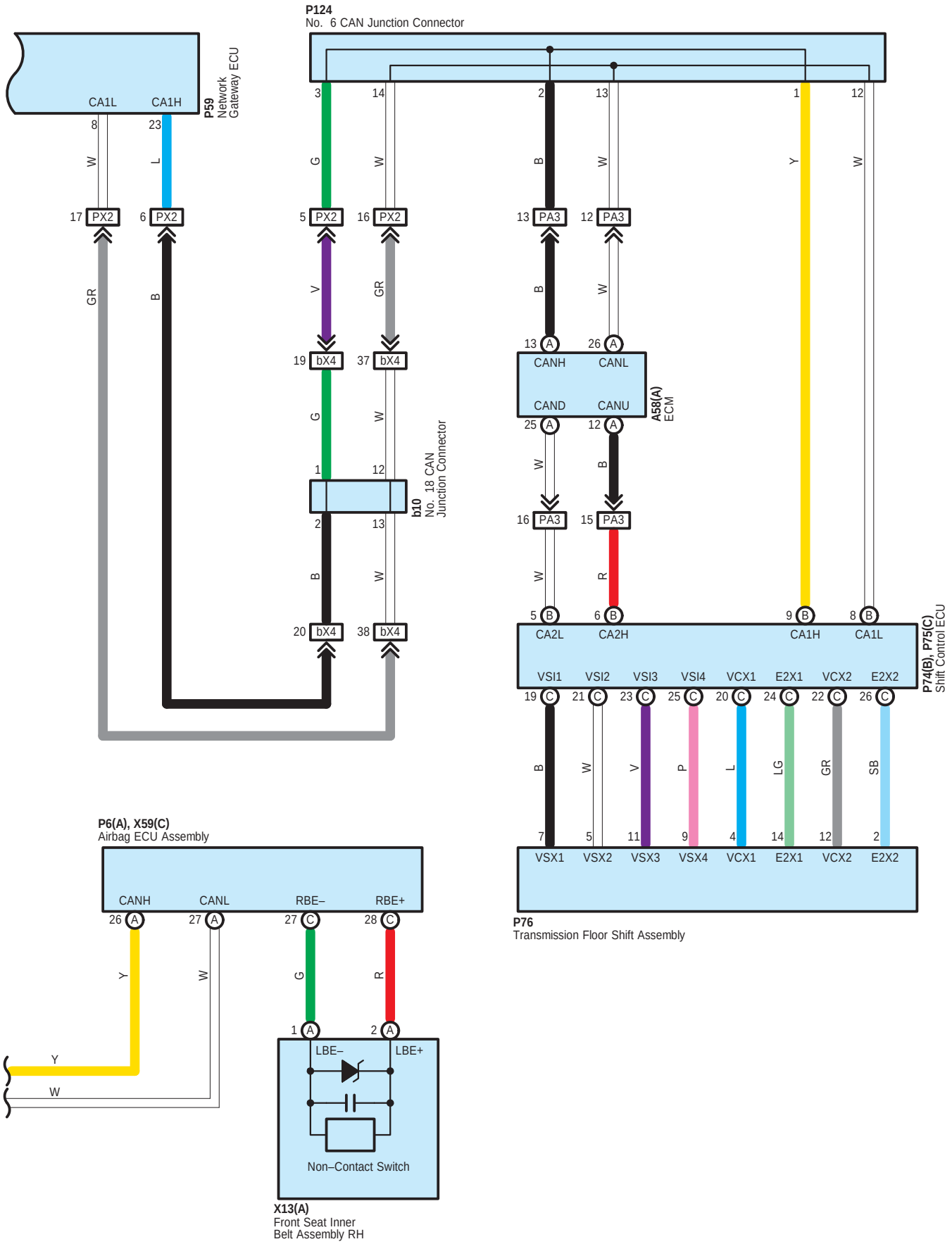

P7(A), P8(B), P9(C)
Main Body ECU
GND1
ACTD
LSFR
UL3
11
10
17
17 C
D DR
UNLOCK
Relay
LG
7 3B
18 3D
8 3D
31 3D
LA–G
LA–LG
P
B
56 PX3
34 PX3
BE
B
7 RX1
8 RX1
19 RX1
36 RX1
18 RX1
W–B
W–B
W–B
W–B
1 RX1
8 A
6 A
4 A
3 A
1 A
4 A
7 A
5 A
7 A
6 A (*2)
8 A (*1)
E
L
UL
LSSR
UL
L
M
R4(A)
Front Door Lock with Motor Assembly RH
B
PG
XB


P7(A), P8(B), P9(C)
Main Body ECU
L1
UL1
20
22
38 3A
39 3A
(IG)
(BAT)
(BAT)
10A
IG1 P
NO. 2
30A
DOOR P
NO. 1
10A
MPX–B P
NO. 1
2
11 4D
14 4D
35 4D
LA–B
R
LA–LG
41 SX1
9 SX1
42 SX1
3 B
6 B
4 B
SIG
BDR
CPUB
U4
Indicator Light Assembly LH
GND
+B
1
2
P
W
8 US1
7 US1
20 A
4 A
ILI–
ILI+
33 PX1
55 PX1
SB
LG
35 SX1
17 SX1
12 US1
20 US1
4 US1
9 B
SGND
5
12
7
GND
L
UL
Lock
Unlock
Door Control Switch
U1
Power Window Regulator Switch Assembly LH
S8(A), S9(B)
Front Multiplex Network Door ECU LH
GND
CANN
CANP
1 B
7 B
8 B
W–B
1 SX1
XA
W
R
* 1 : w/ Double Locking
* 2 : w/o Double Locking

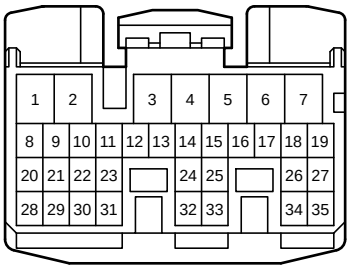

P7(A), P8(B), P9(C)
Main Body ECU
LIN2
16
33 3D
34 3D
BE
LG
(BAT)
10A
DOOR D
NO. 2
(IG)
10A
IG1 D
NO. 1
(BAT)
30A
DOOR D
NO. 1
(BAT)
10A
MPX–B D
NO. 1
2
23 3D
22 3D
14 3D
16 3D
LA–V
LA–B
LA–B
R
LA–LG
LA–LG
43 SX1
43 RX1
25 RX1
41 RX1
9 RX1
42 RX1
SB
SB
V
LA–B
R
LA–LG
11 B
16 B
3 B
6 B
4 B
LIN1
BCUT
SIG
BDR
CPUB
GND
CANP
CANN
11 B
LIN1
1 B
8 B
7 B
R8(A), R9(B)
Front Multiplex
Network Door ECU RH
S8(A), S9(B)
Front Multiplex
Network Door ECU LH
W–B
W–B
B
W
1 RX1
W–B
W
R
W
R
W
B
XB


P7(A), P8(B), P9(C)
Main Body ECU
FLCY
FRCY
1 A
6 A
R
SB
T4
Indicator Light Assembly RH
GND
+B
1
2
P
W
8 TR1
7 TR1
20 A
4 A
ILI–
ILI+
R8(A), 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
T2
Multiplex Network Master Switch Assembly
Door Lock Switch
Control Circuit
5V
+B
GND
B
LIN1
12
11
17
LA–R
LA–GR
LG
16
18
P94
No. 9
Junction Connector
LA–R
21 PX1
32 PX3
LA–R
LA–R
R
R
1
1
X57
Courtesy Light Switch LH
X25
Courtesy Light Switch RH
W
R
W
B
W
R
W
B


P7(A), P8(B), P9(C)
Main Body ECU
CANL
CANH
P59
Network Gateway ECU
CA5H
CA5L
CA2L
CA2H
A9(B)
Skid Control
ECU Assembly
CA1L
CA1H
P107
No. 1 CAN
Junction Connector
X82(A), X85(D),
X87(E)
No. 10 CAN
Junction Connector
X88(A), X90(C),
X92(E)
No. 11 CAN
Junction Connector
X103(D), X105(F)
No. 13 CAN Junction Connector
X96
No. 12 CAN Junction Connector
P108
No. 2 CAN
Junction Connector
PX2
PX4
RX1
SX1
AX2

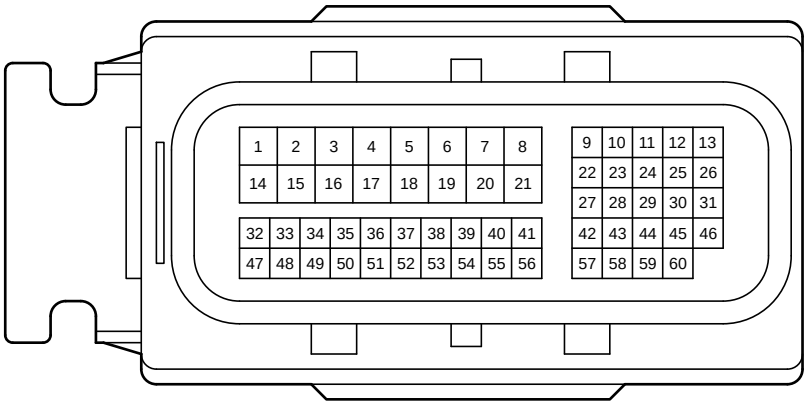

P124
No. 6 CAN Junction Connector
P59
Network
Gateway ECU
CA1L
CA1H
8
23
W
L
17 PX2
6 PX2
GR
B
3
14
2
13
1
12
G
W
B
W
Y
W
5 PX2
16 PX2
13 PA3
12 PA3
V
GR
B
W
19 bX4
37 bX4
13 A
26 A
CANH
CANL
CAND
CANU
A58(A)
ECM
25 A
12 A
G
W
1
12
b10
No. 18 CAN
Junction Connector
2
13
16 PA3
15 PA3
W
B
B
W
W
R
20 bX4
38 bX4
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
P6(A), X59(C)
Airbag ECU Assembly
CANH
CANL
RBE–
RBE+
26 A
27 A
27 C
28 C
Y
W
G
R
1 A
2 A
Y
W
LBE–
LBE+
Non–Contact Switch
X13(A)
Front Seat Inner
Belt Assembly RH

A9
Black



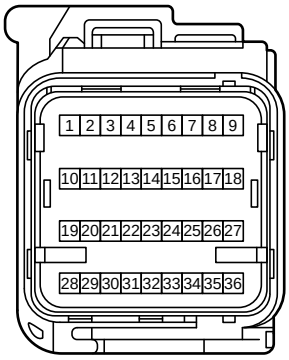
90980-12528

A58
Black



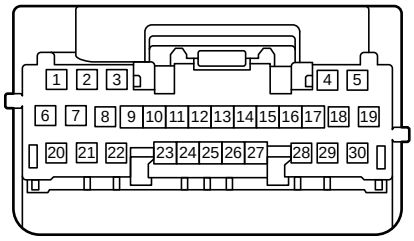
90980-12931

P6
Yellow



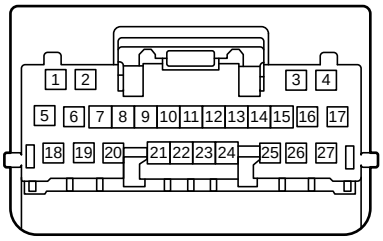
90980-12C56

P7
Black



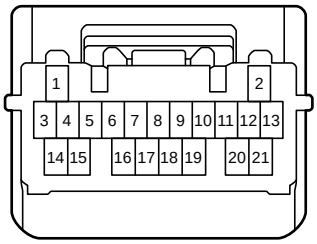
90980-12C62

P8
Black



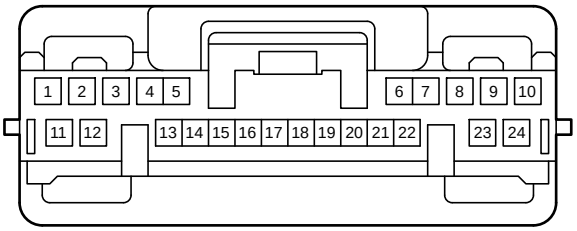
90980-12C63

P9
Black



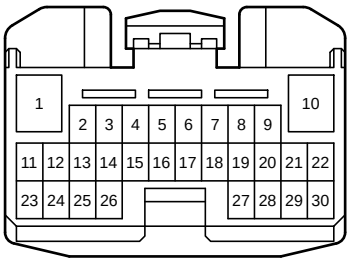
90980-12C61

P59
Black



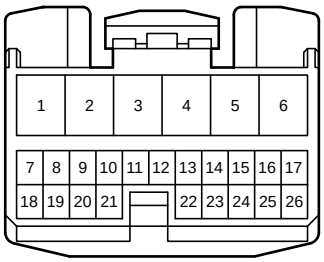
90980-12912

P74
White



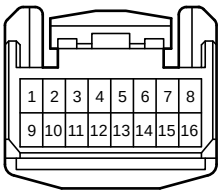
90980-12562

P75
White



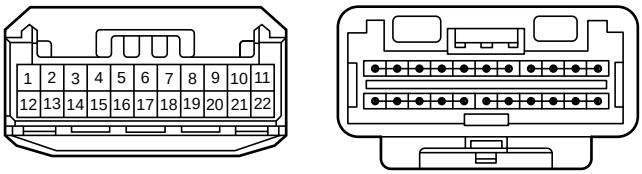
90980-12561

P76
White



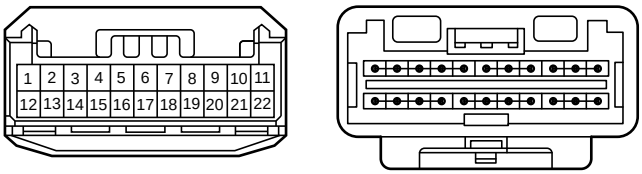
90980-12553

P93
Blue



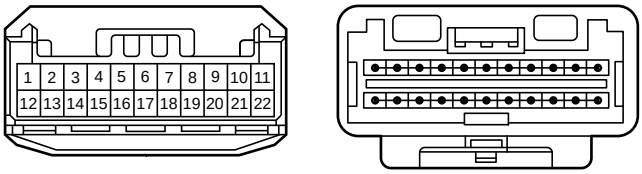
90980-12B54

P94
Blue



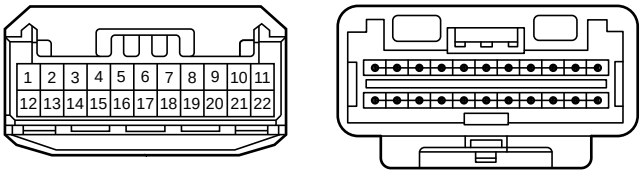
90980-12B54

P107
White



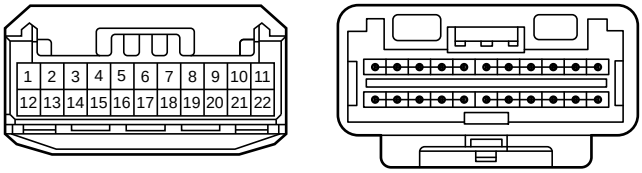
90980-12B54

P108
White



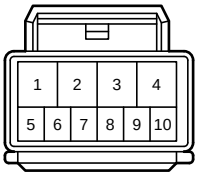
90980-12B54

P124
Black



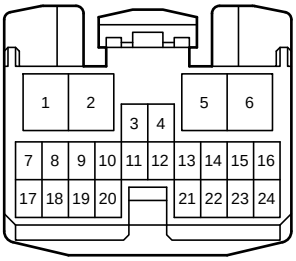
90980-12B54

R4
White



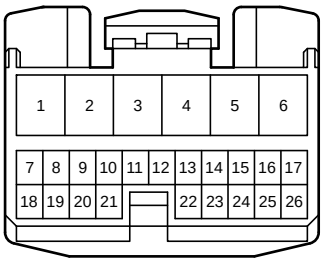
90980-12226

R8
White



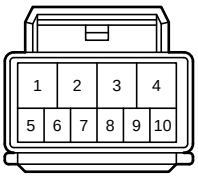
90980-12560

R9
White



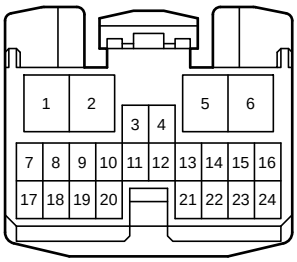
90980-12561

S4
White



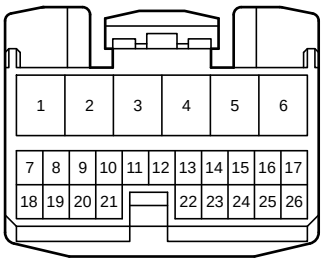
90980-12226

S8
White



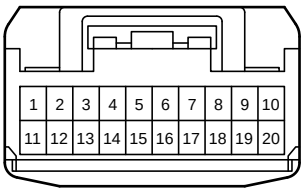
90980-12560

S9
White



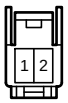
90980-12561

T2
White



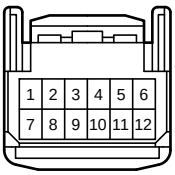
90980-12460

T4
White



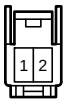
90980-11918

U1
White



90980-12552

U4
White



90980-11918

X13
Gray

90980-10942

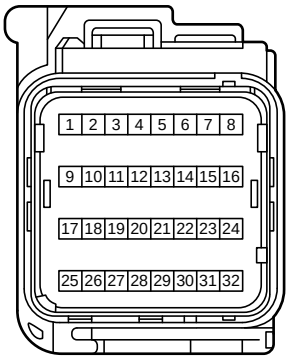
X25
Black

90980-10871

X57
Black

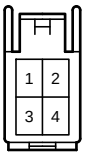
90980-10871

X59
Yellow



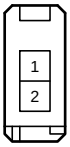
90980-12C55

X72
White



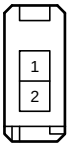
90980-12211

X82
White



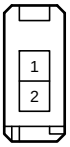
90980-12827

X85
White



90980-12827

X87
White



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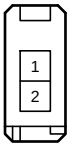

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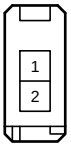

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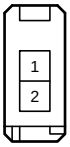

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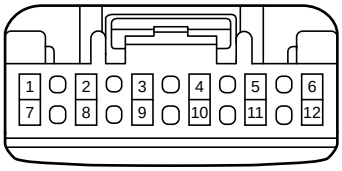

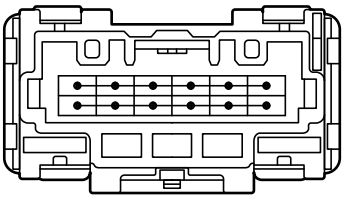

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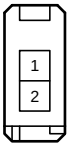

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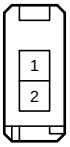

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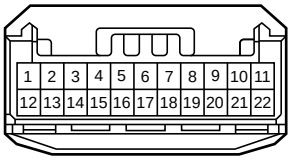

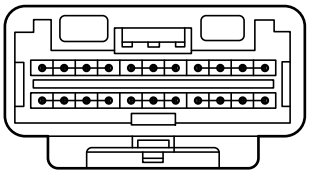

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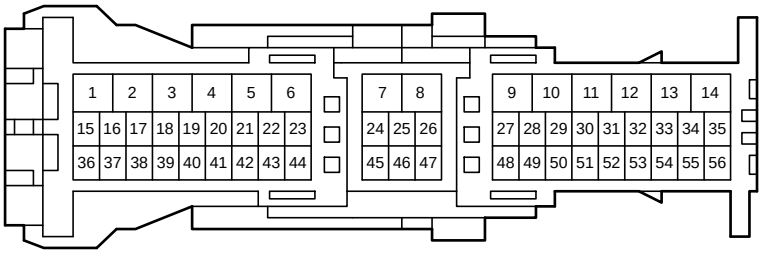

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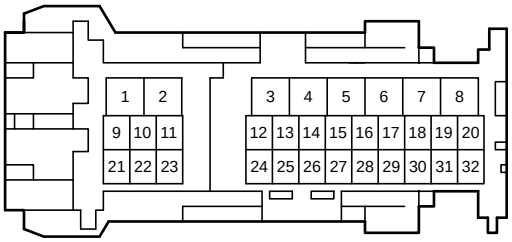

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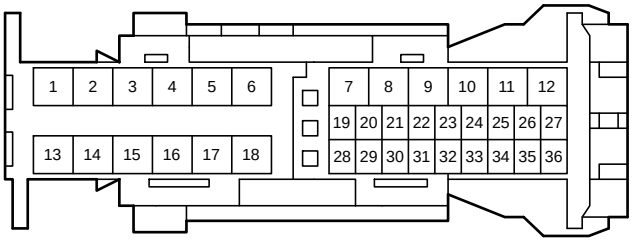

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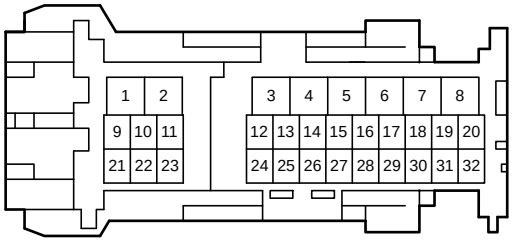

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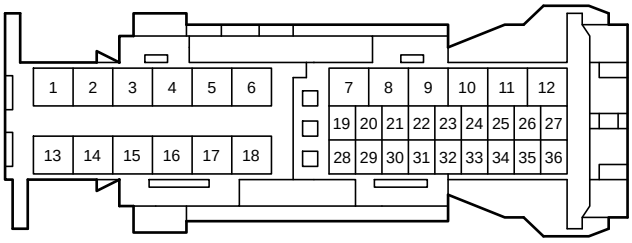

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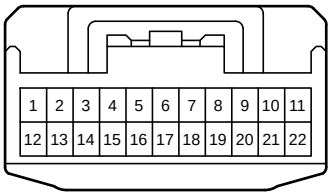

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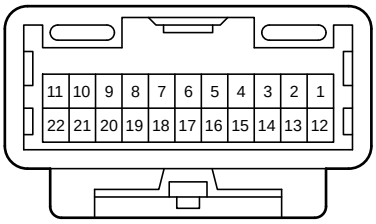

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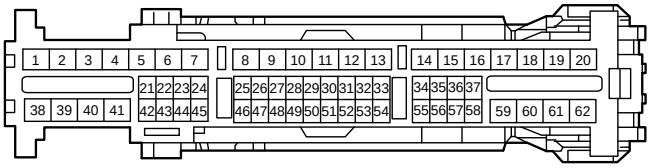

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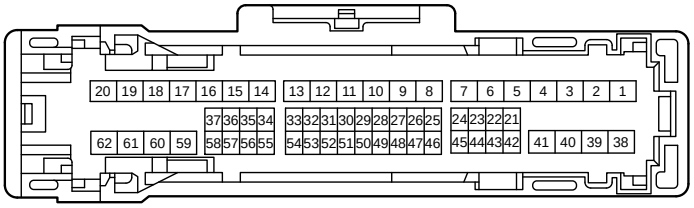

90980-12B21

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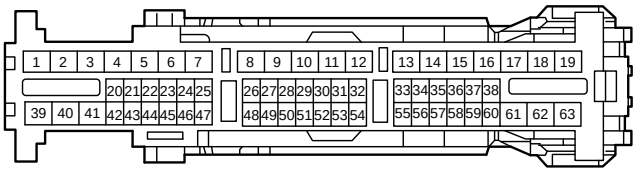

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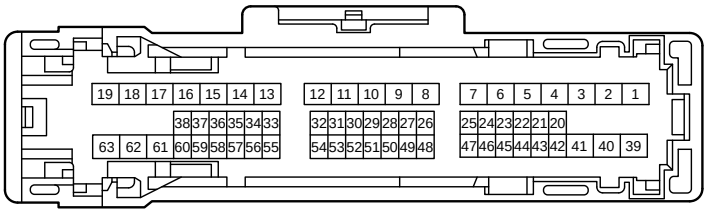

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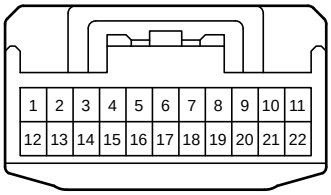

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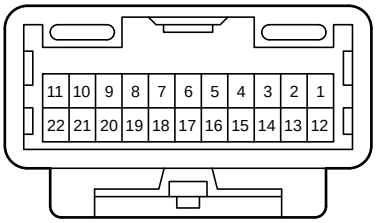

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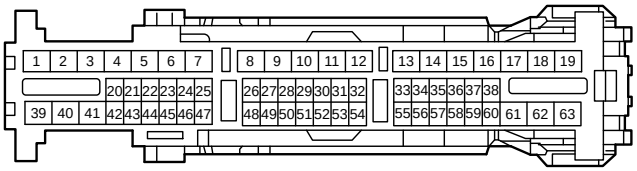

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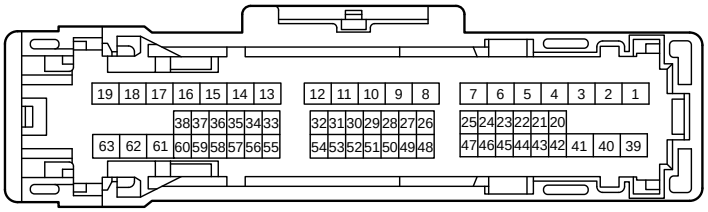

90980-12B19

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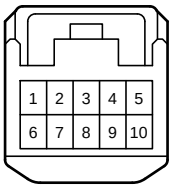

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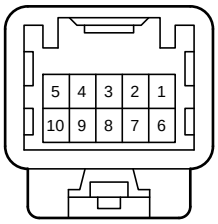

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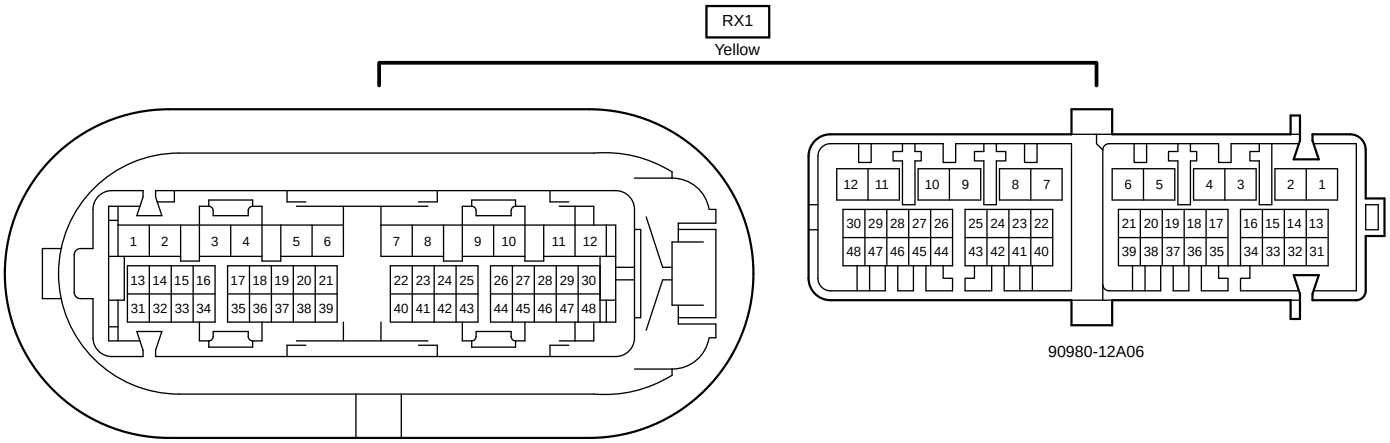
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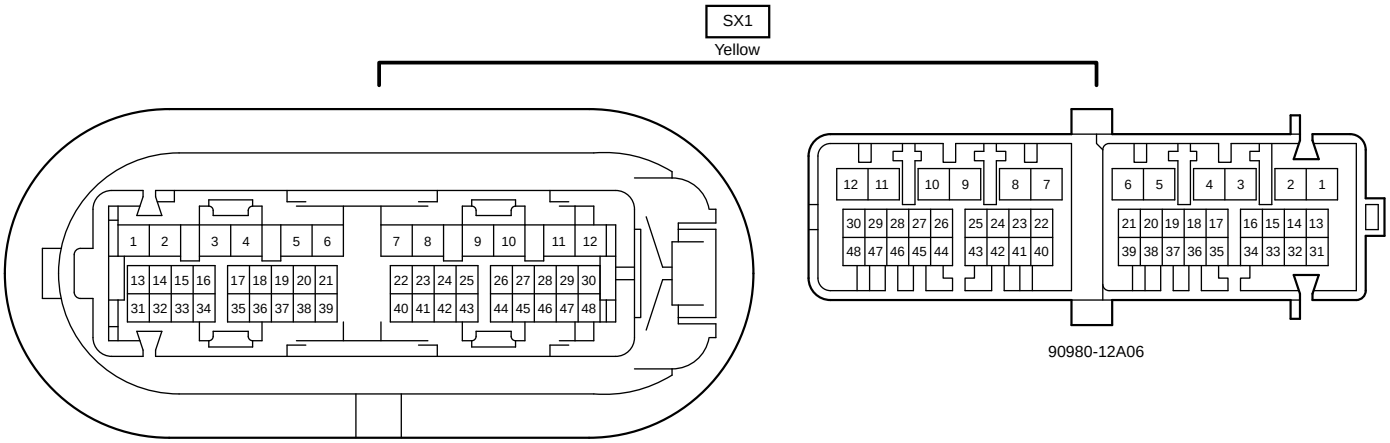
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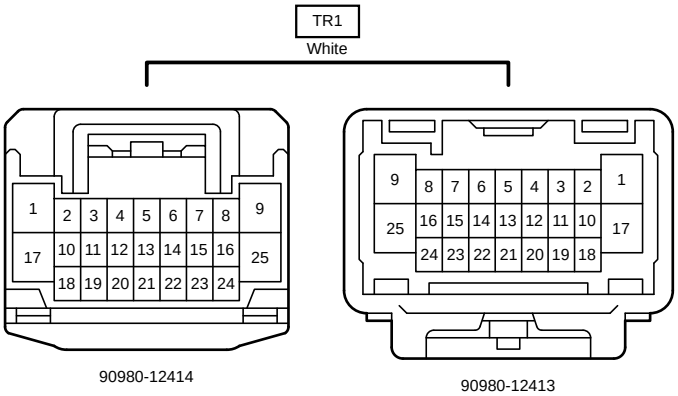
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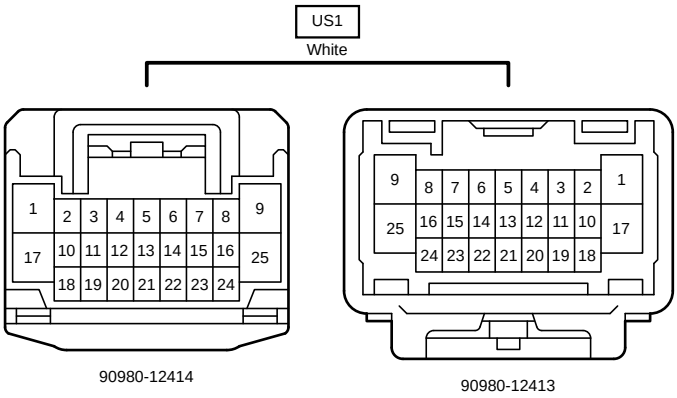
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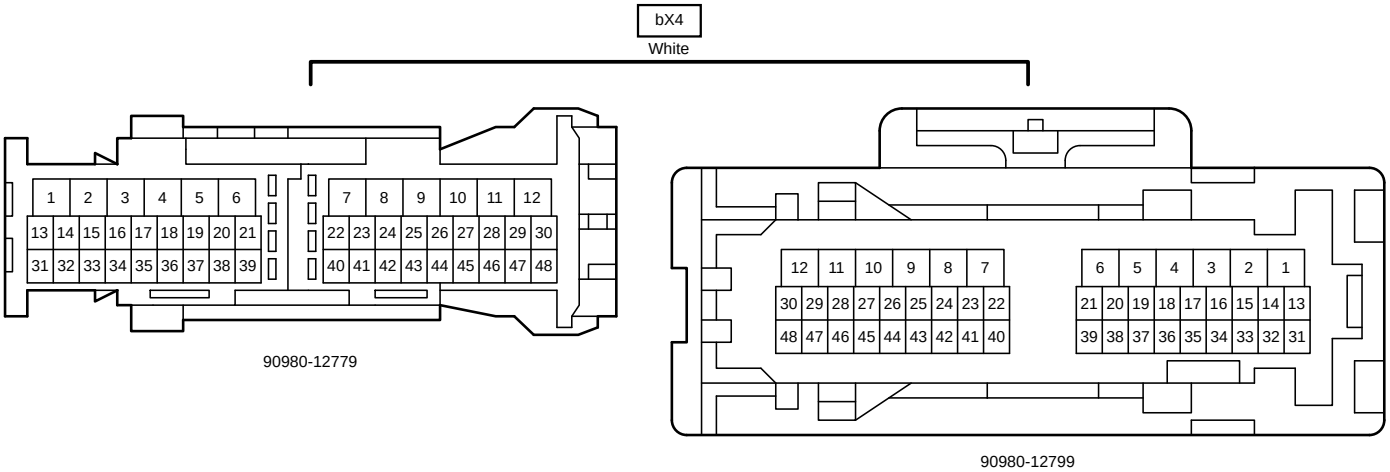
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