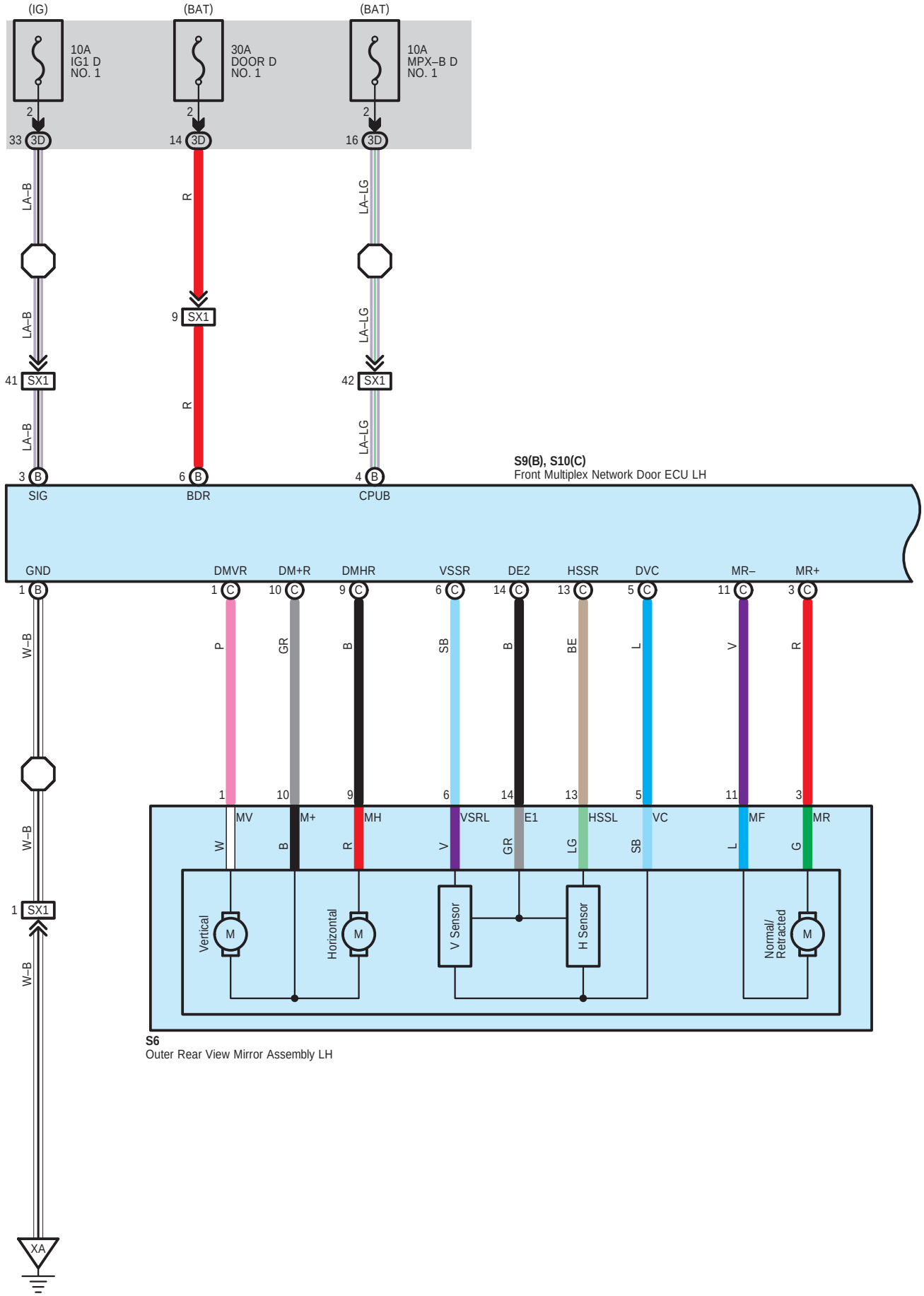
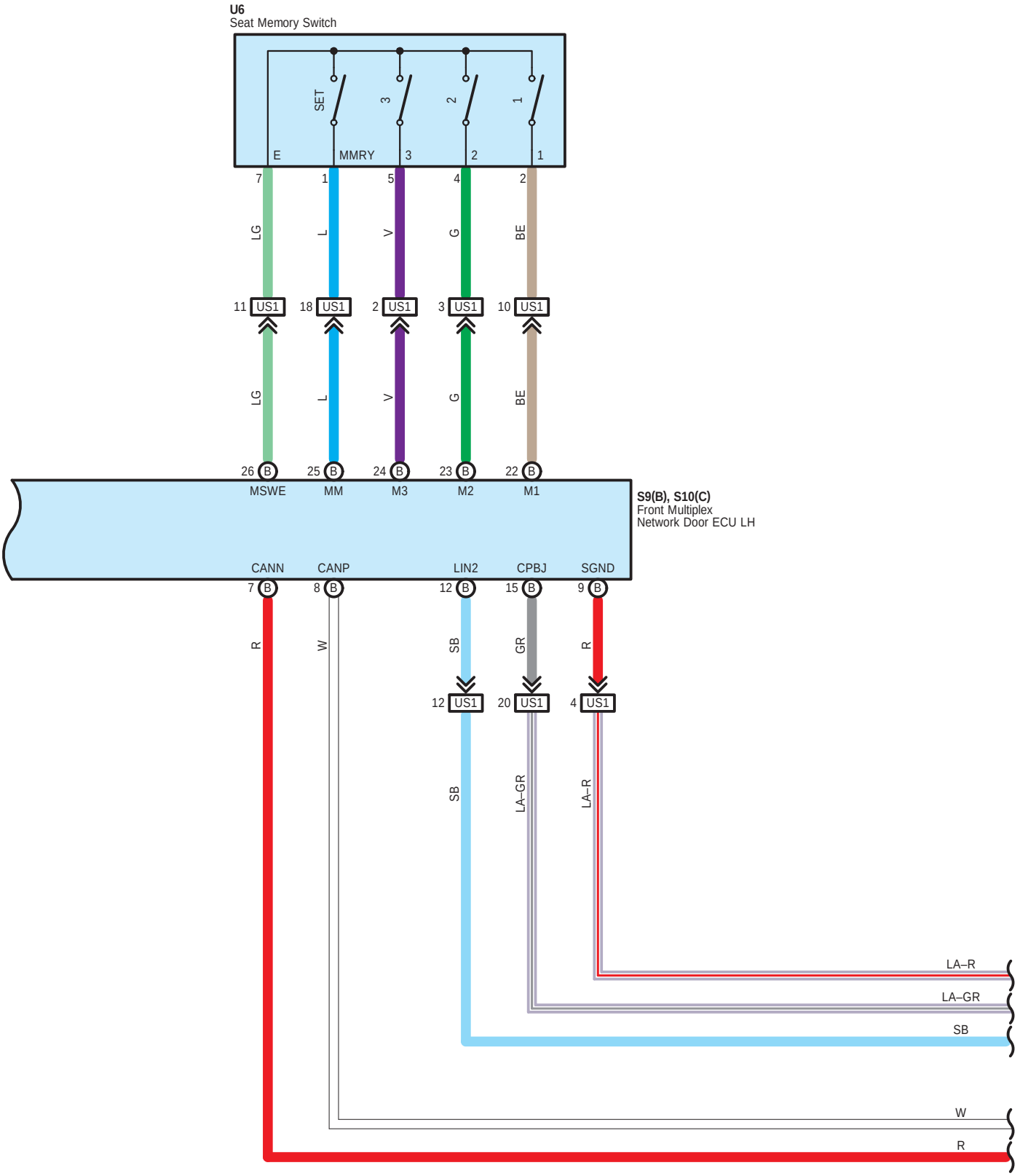
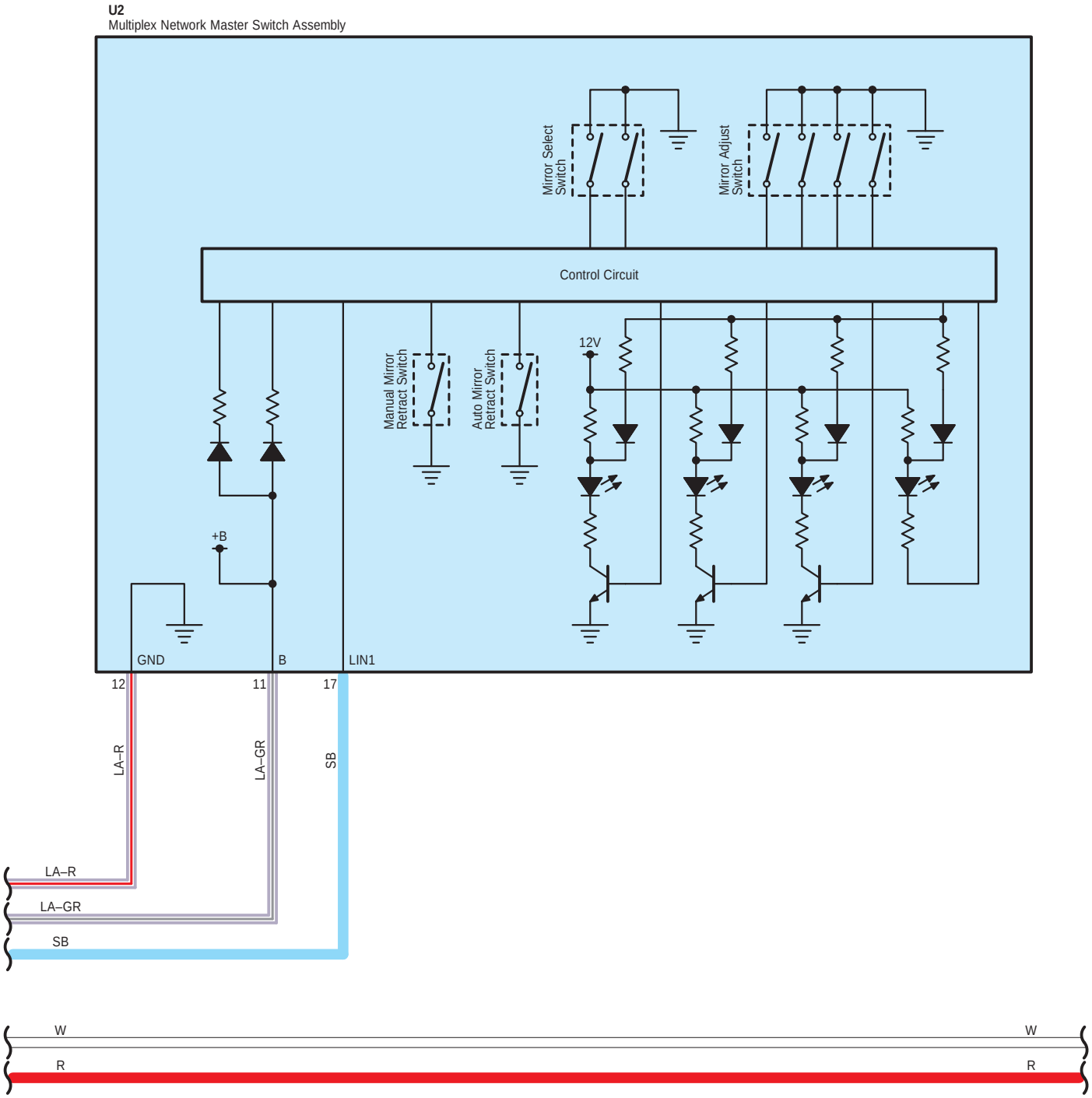
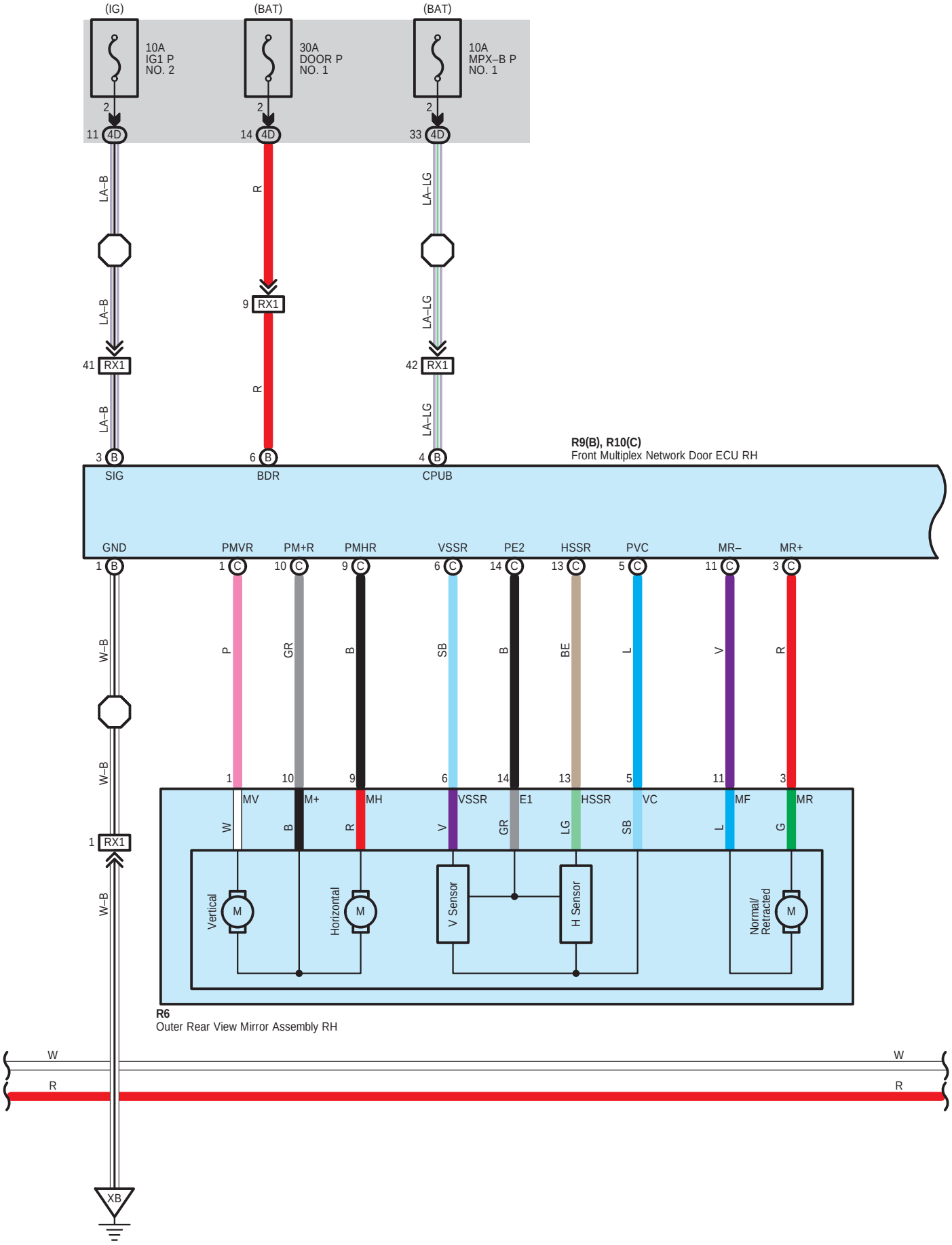
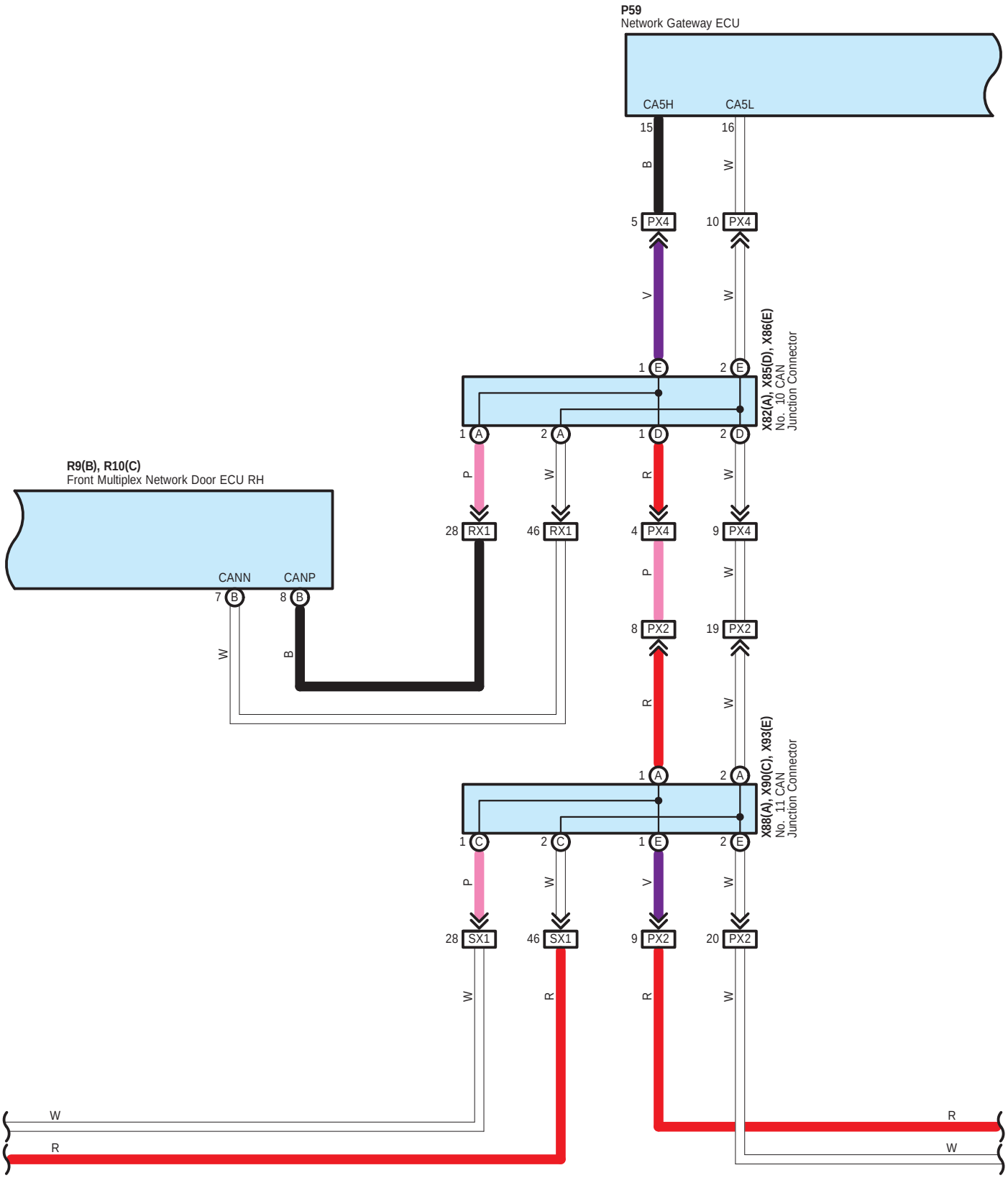
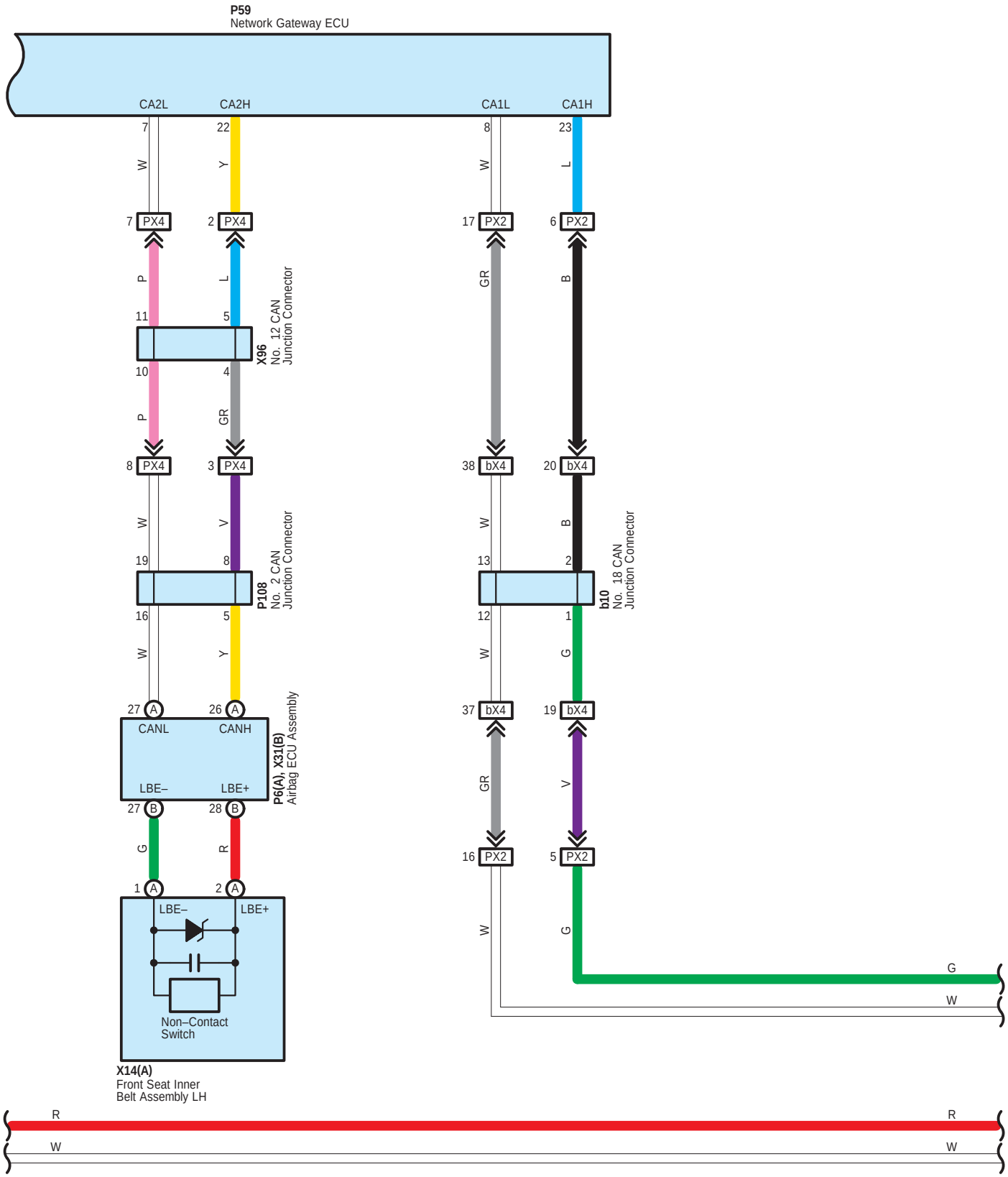

(IG)
(BAT)
(BAT)
10A
IG1 D
NO. 1
30A
DOOR D
NO. 1
10A
MPX–B D
NO. 1
2
33 3D
14 3D
16 3D
LA–B
R
LA–LG
9 SX1
41 SX1
42 SX1
3 B
6 B
4 B
SIG
BDR
CPUB
S9(B), S10(C)
Front Multiplex Network Door ECU LH
GND
DMVR
DM+R
DMHR
VSSR
DE2
HSSR
DVC
MR–
MR+
1 B
1 C
10 C
9 C
6 C
14 C
13 C
5 C
11 C
3 C
W–B
P
GR
B
SB
BE
L
V
R
MV
M+
MH
VSRL
E1
HSSL
VC
MF
MR
W
LG
G
1 SX1
Vertical
Horizontal
V Sensor
H Sensor
Normal/
Retracted
M
XA
S6
Outer Rear View Mirror Assembly LH

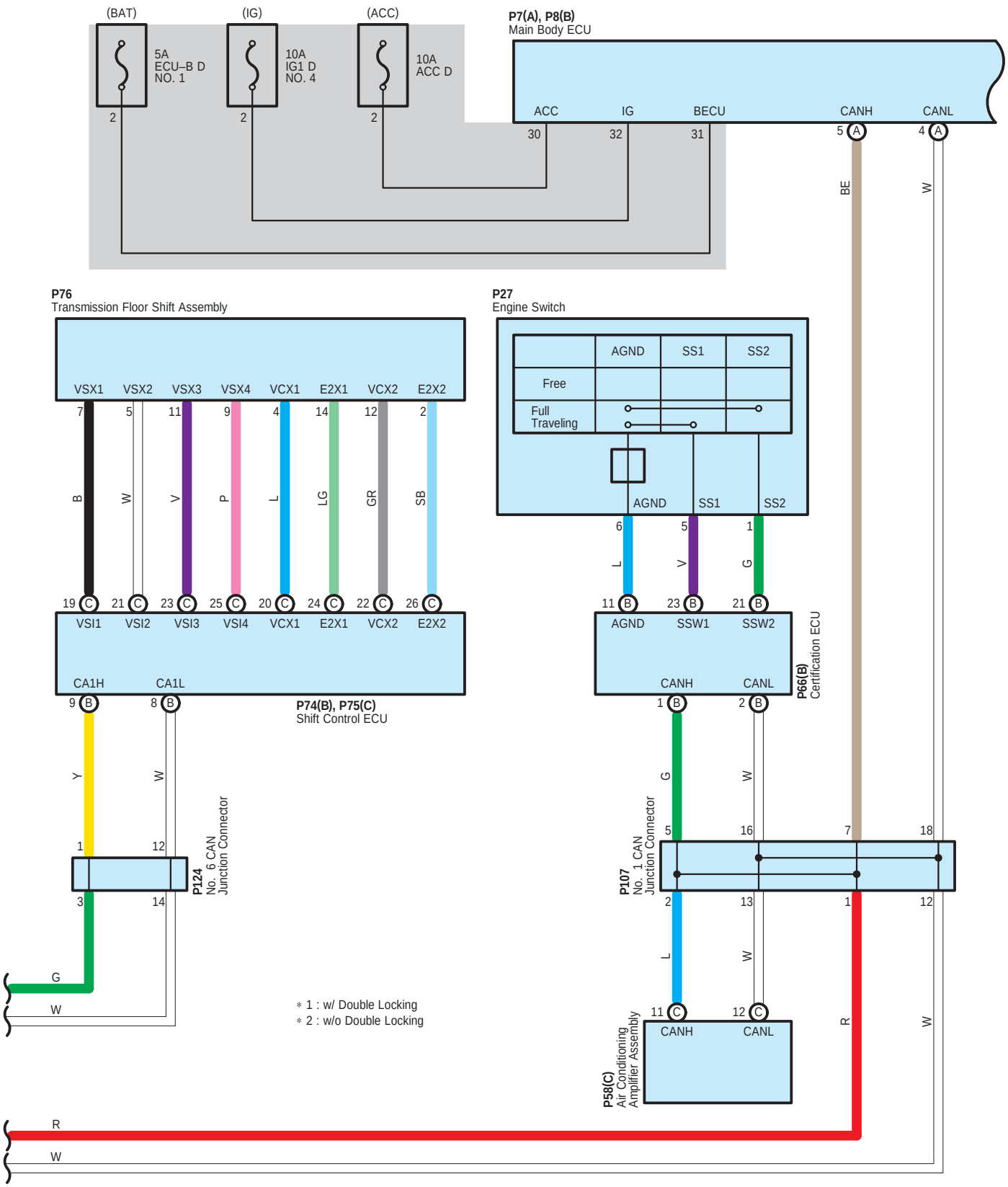

U6
Seat Memory Switch
SET
3
2
1
E
MMRY
3
2
1
7
1
5
4
2
LG
L
V
G
BE
11 US1
18 US1
2 US1
3 US1
10 US1
LG
L
V
G
BE
26 B
25 B
24 B
23 B
22 B
MSWE
MM
M3
M2
M1
S9(B), S10(C)
Front Multiplex
Network Door ECU LH
CANN
CANP
LIN2
CPBJ
SGND
7 B
8 B
12 B
15 B
9 B
R
W
SB
GR
R
12 US1
20 US1
4 US1
SB
LA–GR
LA–R
LA–R
LA–GR
SB
W
R

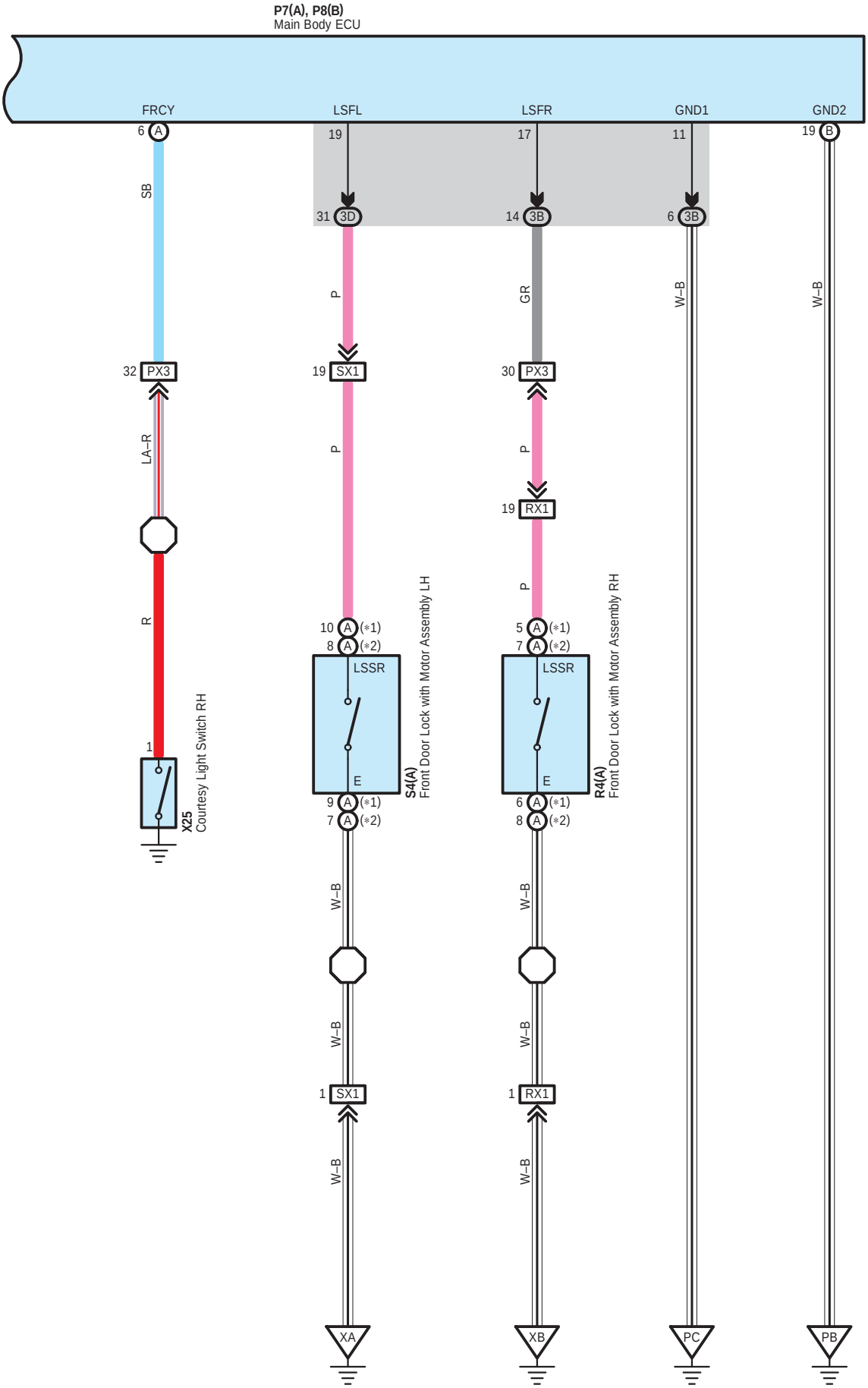

U2
Multiplex Network Master Switch Assembly
Mirror Select Switch
Mirror Adjust Switch
Control Circuit
Manual Mirror Retract Switch
Auto Mirror Retract Switch
12V
+B
GND
B
LIN1
12
11
17
LA–R
LA–GR
SB
LA–R
LA–GR
SB
W
W
R
R


(IG)
(BAT)
(BAT)
10A
IG1 P
NO. 2
30A
DOOR P
NO. 1
10A
MPX–B P
NO. 1
2
11 4D
14 4D
33 4D
LA–B
R
LA–LG
9 RX1
41 RX1
42 RX1
3 B
6 B
4 B
SIG
BDR
CPUB
R9(B), R10(C)
Front Multiplex Network Door ECU RH
GND
PMVR
PM+R
PMHR
VSSR
PE2
HSSR
PVC
MR–
MR+
1 B
1 C
10 C
9 C
6 C
14 C
13 C
5 C
11 C
3 C
W–B
P
GR
B
SB
BE
L
V
R
MV
M+
MH
VSSR
E1
HSSR
VC
MF
MR
W
LG
G
1 RX1
Vertical
Horizontal
V Sensor
H Sensor
Normal/
Retracted
M
R6
Outer Rear View Mirror Assembly RH
XB

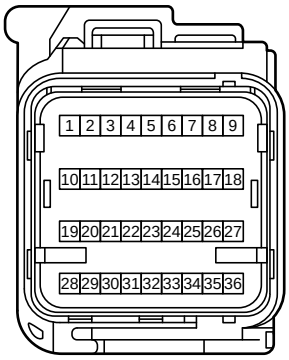

P59
Network Gateway ECU
CA5H
CA5L
15
16
B
W
5 PX4
10 PX4
V
W
1 E
2 E
X82(A), X85(D), X86(E)
No. 10 CAN
Junction Connector
1 A
2 A
1 D
2 D
R9(B), R10(C)
Front Multiplex Network Door ECU RH
P
W
R
W
28 RX1
46 RX1
4 PX4
9 PX4
CANN
CANP
7 B
8 B
P
W
8 PX2
19 PX2
W
B
R
W
1 A
2 A
X88(A), X90(C), X93(E)
No. 11 CAN
Junction Connector
1 C
2 C
1 E
2 E
P
W
V
W
28 SX1
46 SX1
9 PX2
20 PX2
W
R
R
W
W
R
R
W


P59
Network Gateway ECU
CA2L
CA2H
CA1L
CA1H
7
22
8
23
W
Y
W
L
7 PX4
2 PX4
17 PX2
6 PX2
P
L
GR
B
11
5
X96
No. 12 CAN
Junction Connector
10
4
P
GR
8 PX4
3 PX4
38 bX4
20 bX4
W
V
W
B
19
8
P108
No. 2 CAN
Junction Connector
13
2
b10
No. 18 CAN
Junction Connector
16
5
12
1
W
Y
W
G
27 A
26 A
CANL
CANH
LBE–
LBE+
P6(A), X31(B)
Airbag ECU Assembly
37 bX4
19 bX4
GR
V
27 B
28 B
G
R
16 PX2
5 PX2
1 A
2 A
LBE–
LBE+
Non–Contact
Switch
W
G
G
W
X14(A)
Front Seat Inner
Belt Assembly LH
R
R
W
W


(BAT)
(IG)
(ACC)
5A
ECU–B D
NO. 1
10A
IG1 D
NO. 4
10A
ACC D
P7(A), P8(B)
Main Body ECU
ACC
IG
BECU
CANH
CANL
P76
Transmission Floor Shift Assembly
VSX1
VSX2
VSX3
VSX4
VCX1
E2X1
VCX2
E2X2
VSI1
VSI2
VSI3
VSI4
VCX1
E2X1
VCX2
E2X2
CA1H
CA1L
P74(B), P75(C)
Shift Control ECU
P27
Engine Switch
AGND
SS1
SS2
Free
Full
Traveling
AGND
SSW1
SSW2
CANH
CANL
P66(B)
Certification ECU
P124
No. 6 CAN
Junction Connector
P107
No. 1 CAN
Junction Connector
P58(C)
Air Conditioning
Amplifier Assembly
CANH
CANL
* 1 : w/ Double Locking
* 2 : w/o Double Locking

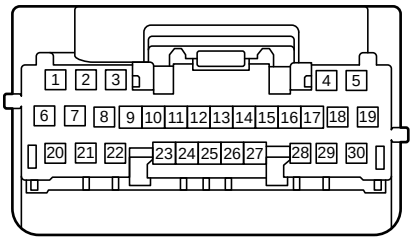

P7(A), P8(B)
Main Body ECU
FRCY
LSFL
LSFR
GND1
GND2
6 A
19
17
11
19 B
SB
31 3D
14 3B
6 3B
P
GR
W–B
W–B
32 PX3
19 SX1
30 PX3
LA–R
P
P
19 RX1
R
P
10 A (*1)
8 A (*2)
LSSR
E
S4(A)
Front Door Lock with Motor Assembly LH
5 A (*1)
7 A (*2)
LSSR
E
R4(A)
Front Door Lock with Motor Assembly RH
1
X25
Courtesy Light Switch RH
9 A (*1)
7 A (*2)
6 A (*1)
8 A (*2)
W–B
W–B
W–B
W–B
1 SX1
1 RX1
W–B
W–B
XA
XB
PC
PB

P6
Yellow



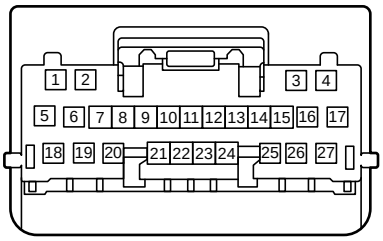
90980-12C56

P7
Black



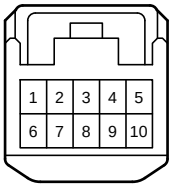
90980-12C62

P8
Black



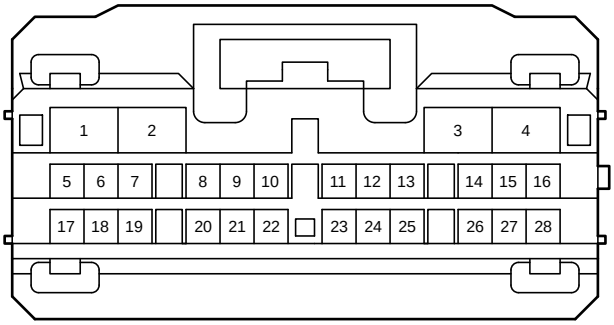
90980-12C63

P27
Black



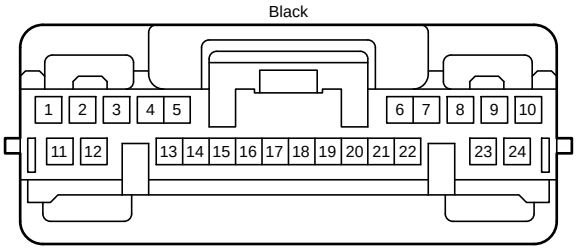
90980-12368

P58
White



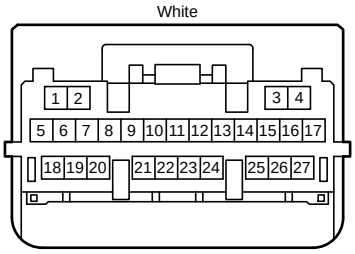
90980-12760

P59
Black



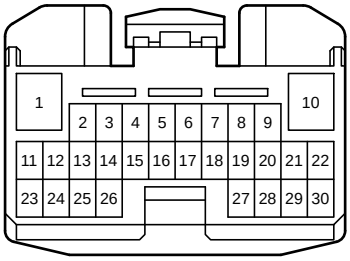
90980-12912

P66
White



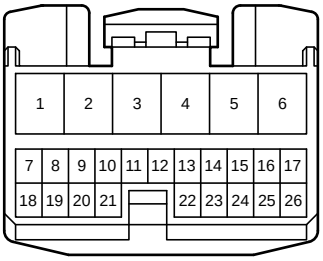
90980-12B78

P74
White



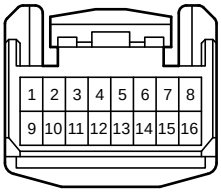
90980-12562

P75
White



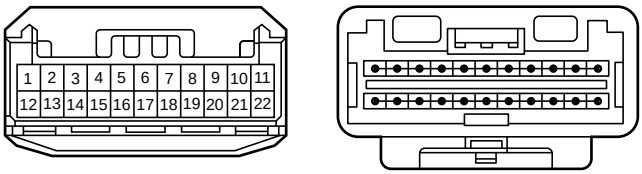
90980-12561

P76
White



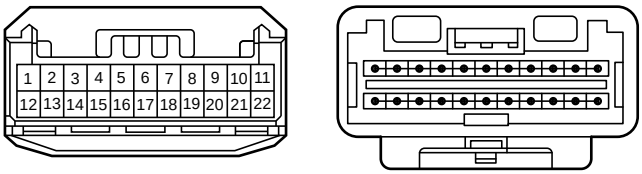
90980-12553

P107
White



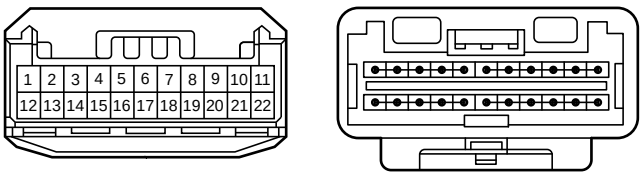
90980-12B54

P108
White



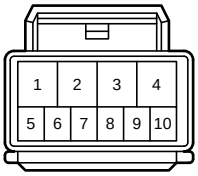
90980-12B54

P124
Black



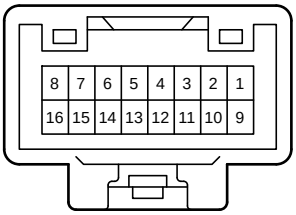
90980-12B54

R4
White



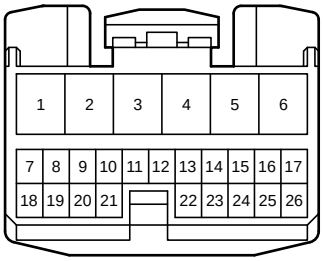
90980-12226

R6
White



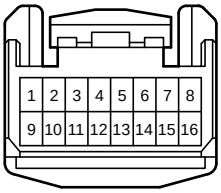
90980-12192

R9
White



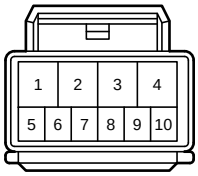
90980-12561

R10
White



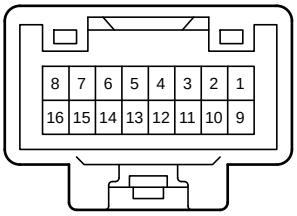
90980-12553

S4
White



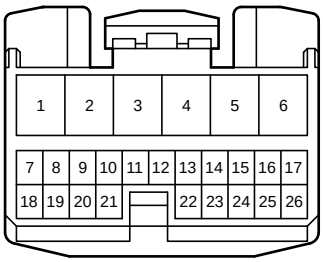
90980-12226

S6
White



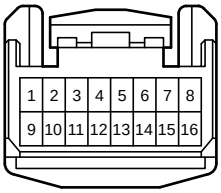
90980-12192

S9
White



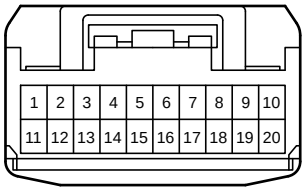
90980-12561

S10
White



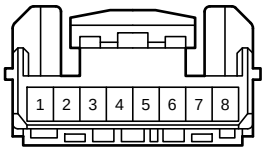
90980-12553

U2
White



90980-12460

U6
Black



90980-12558

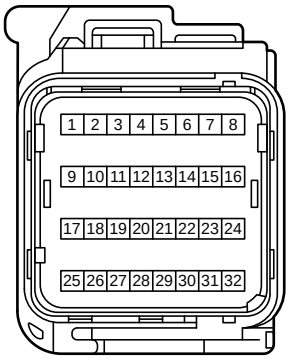
X14
Gray

90980-10942

X25
Black

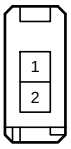
90980-10871

X31
Yellow



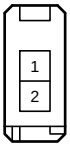
90980-12C54

X82
White



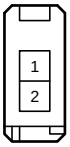
90980-12827

X85
White



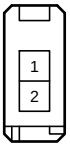
90980-12827

X86
White



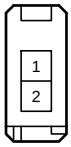
90980-12827

X88
White



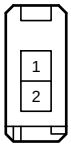
90980-12827

X90
White



90980-12827

X93
White



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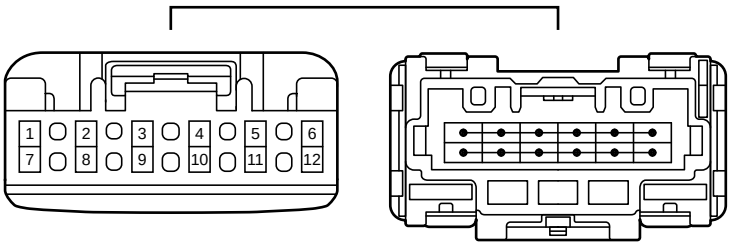

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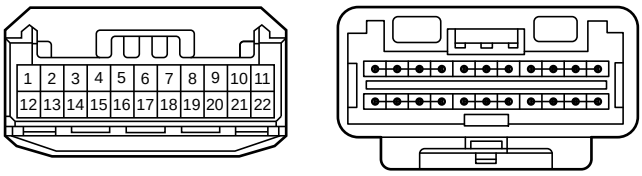

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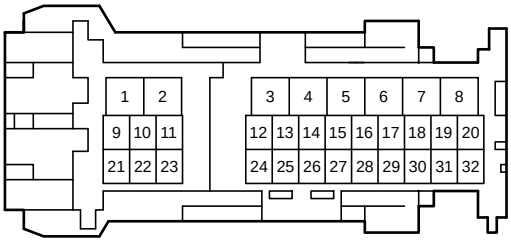

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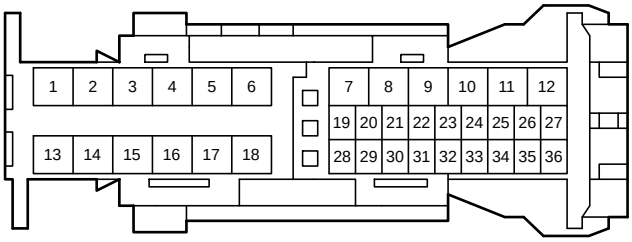

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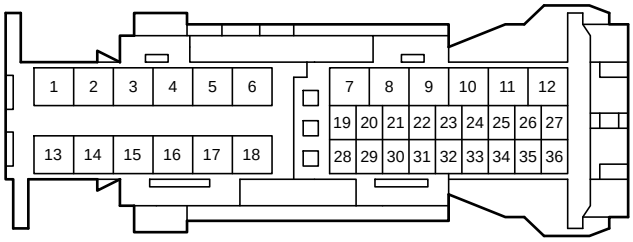

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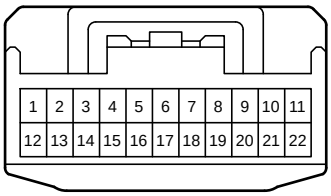

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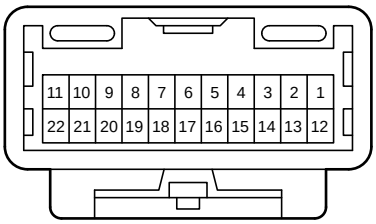

90980-12371

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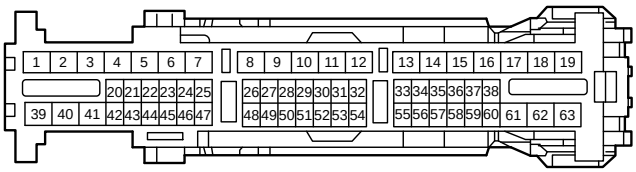

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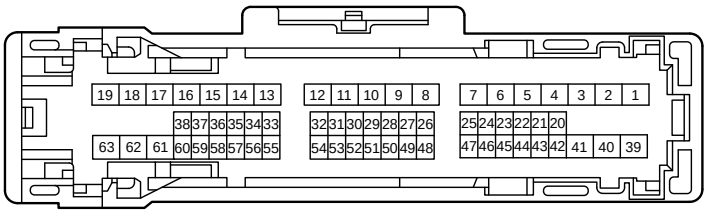

90980-12B19

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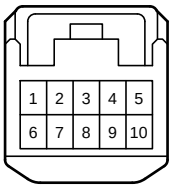

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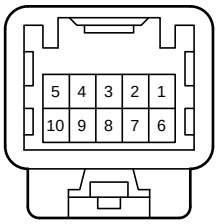

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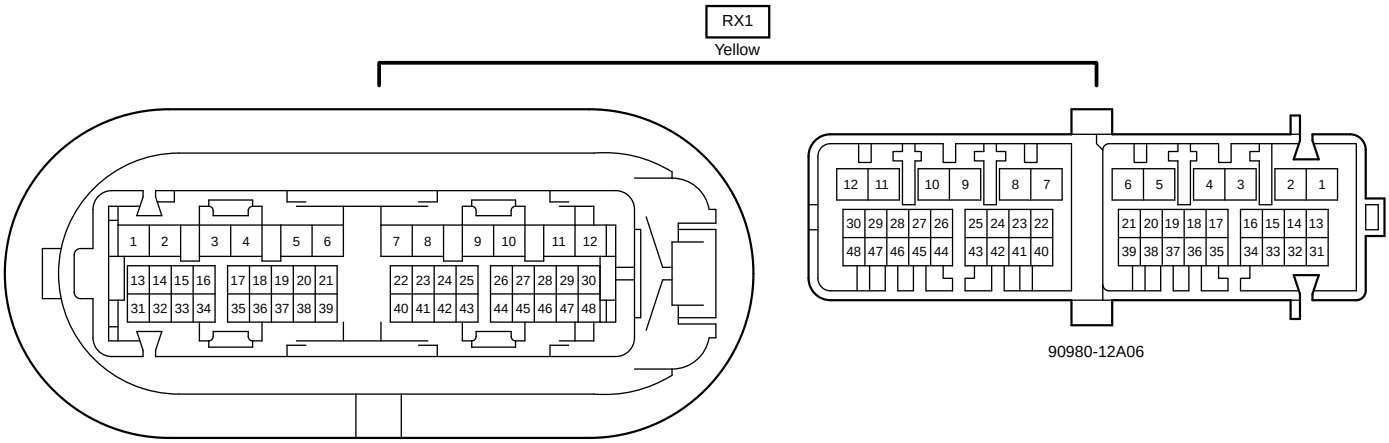
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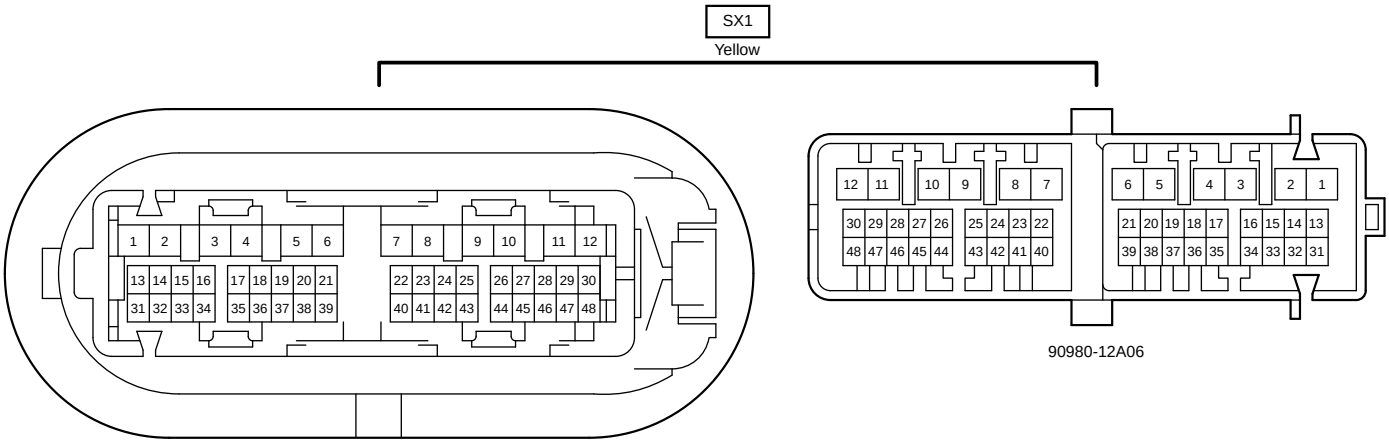
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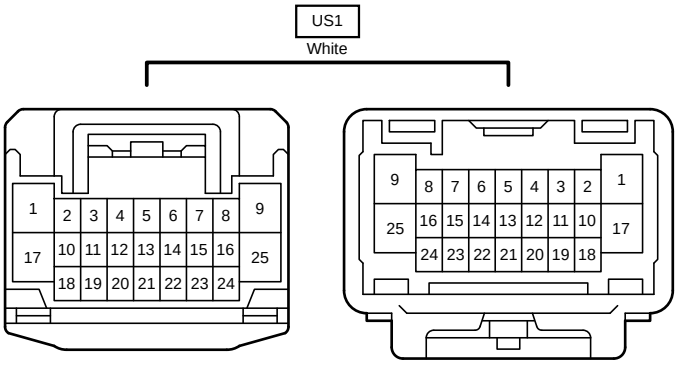
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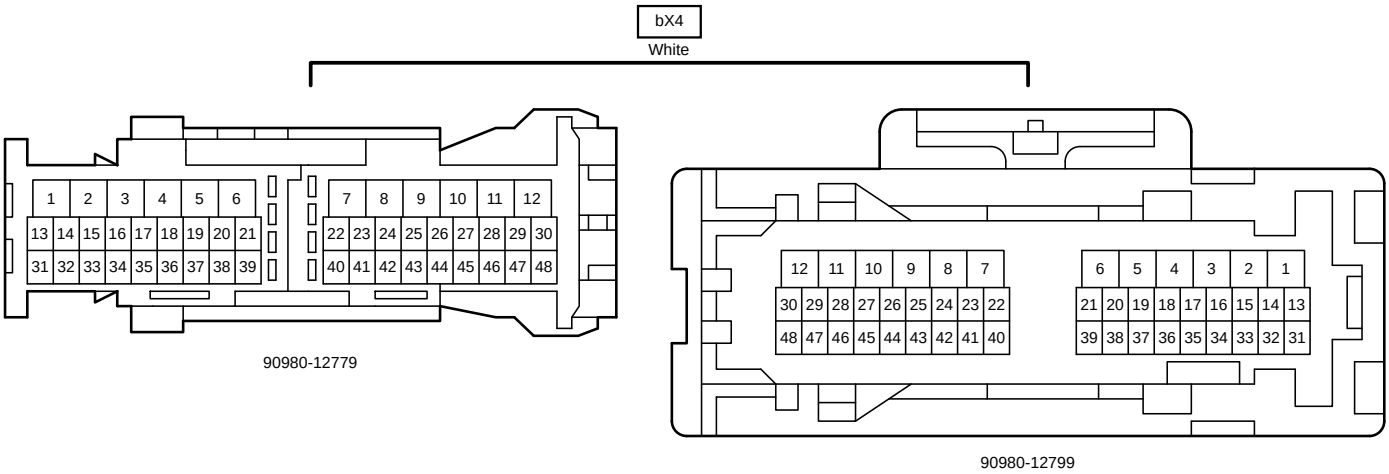
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