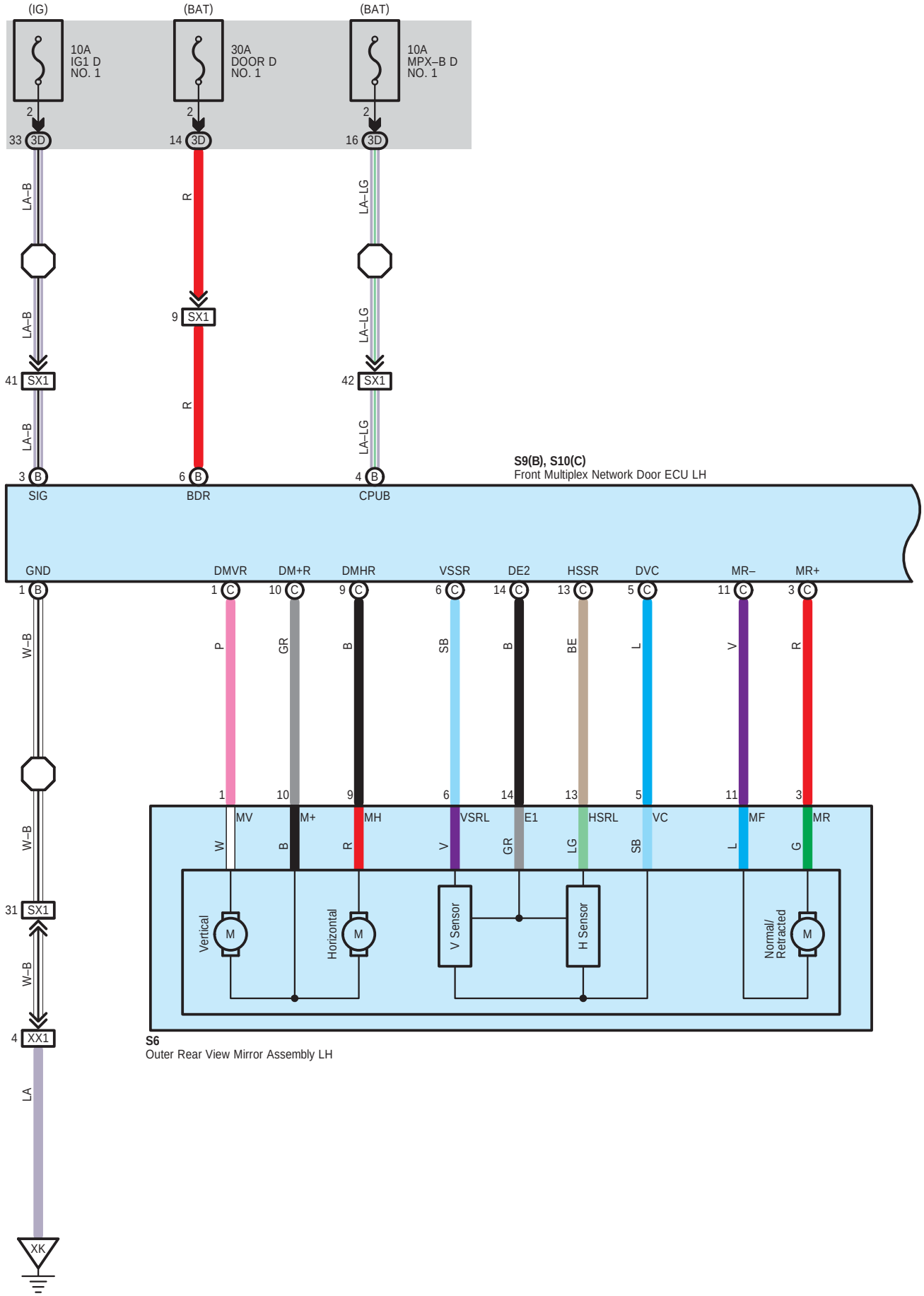
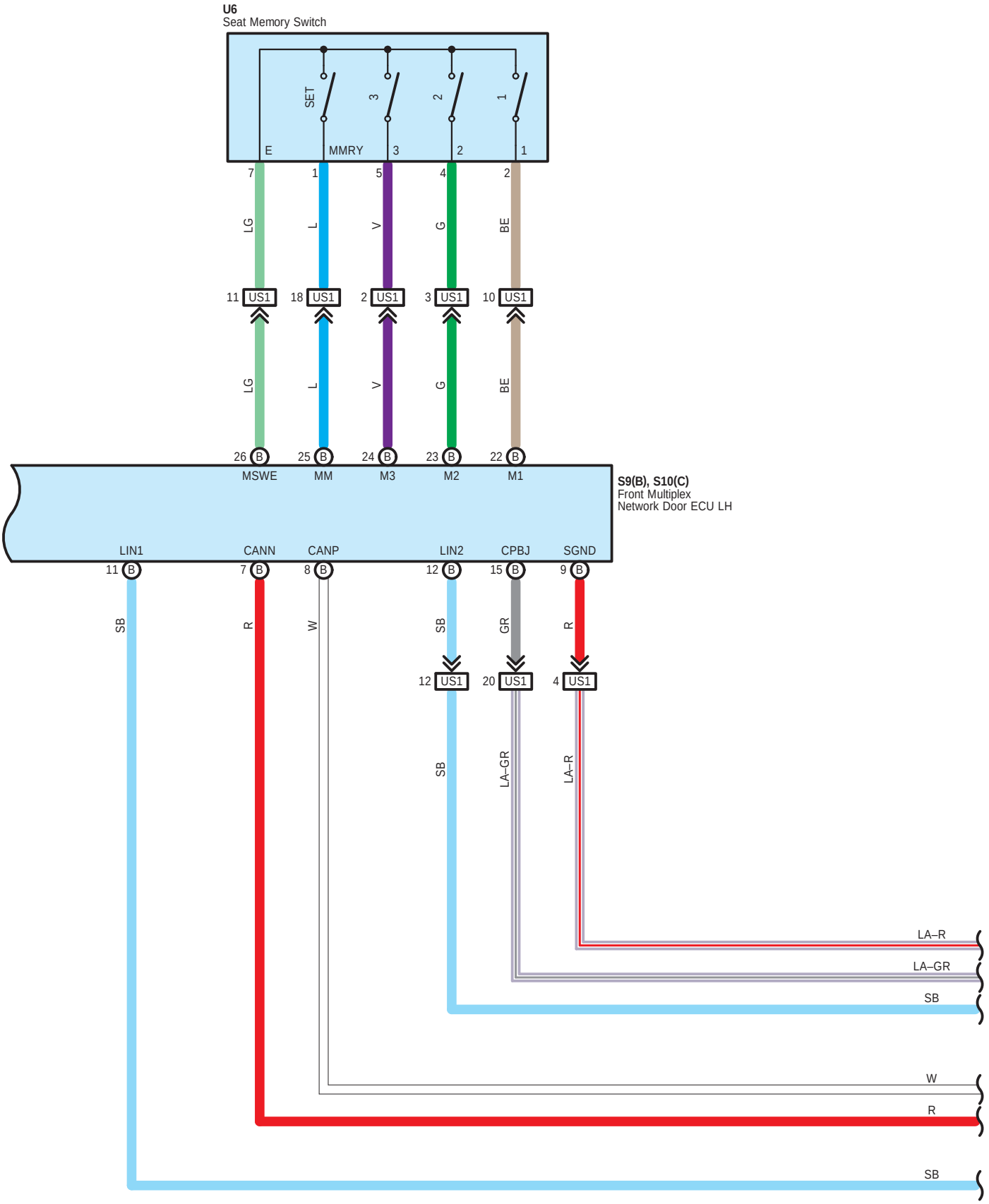
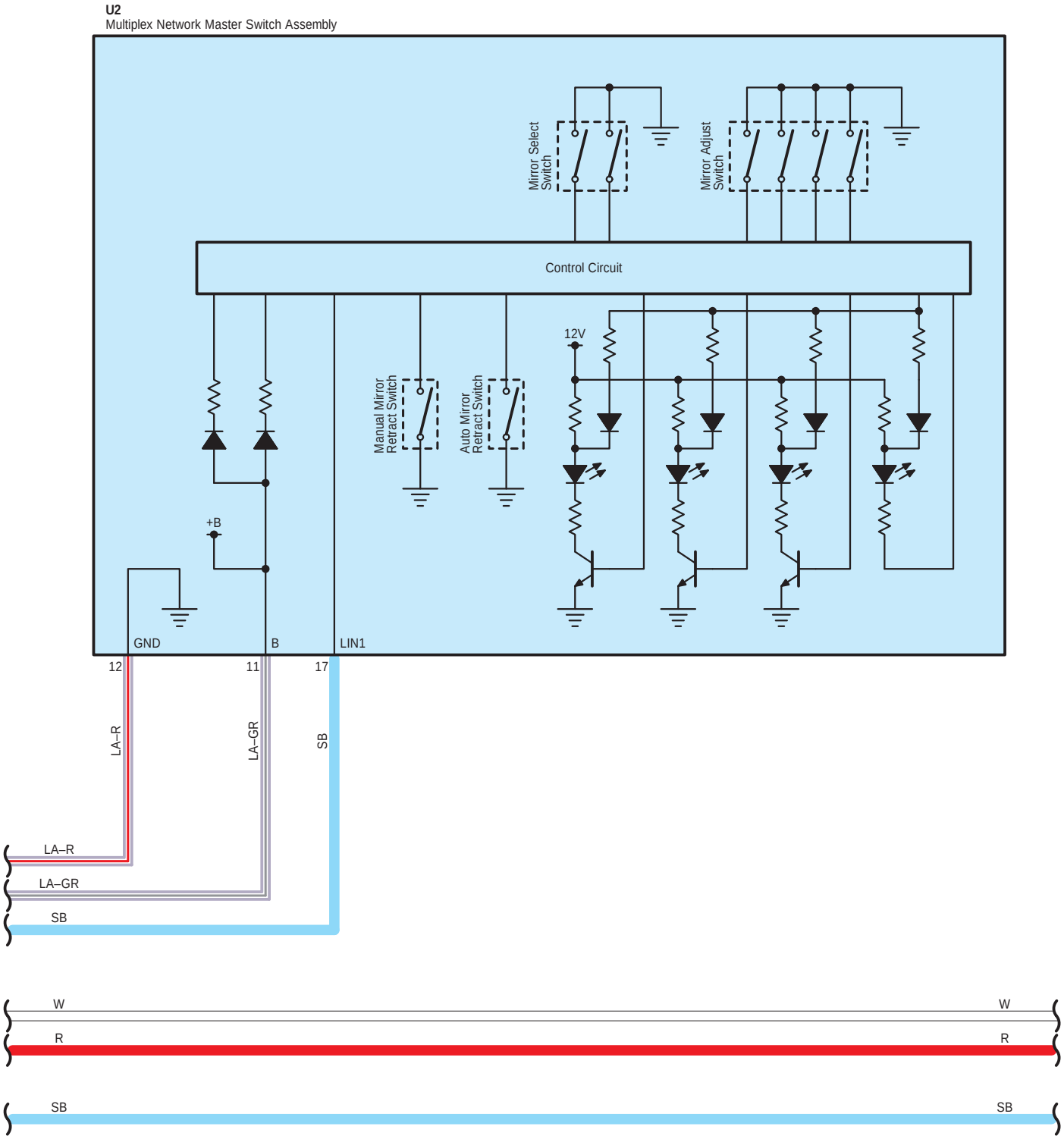
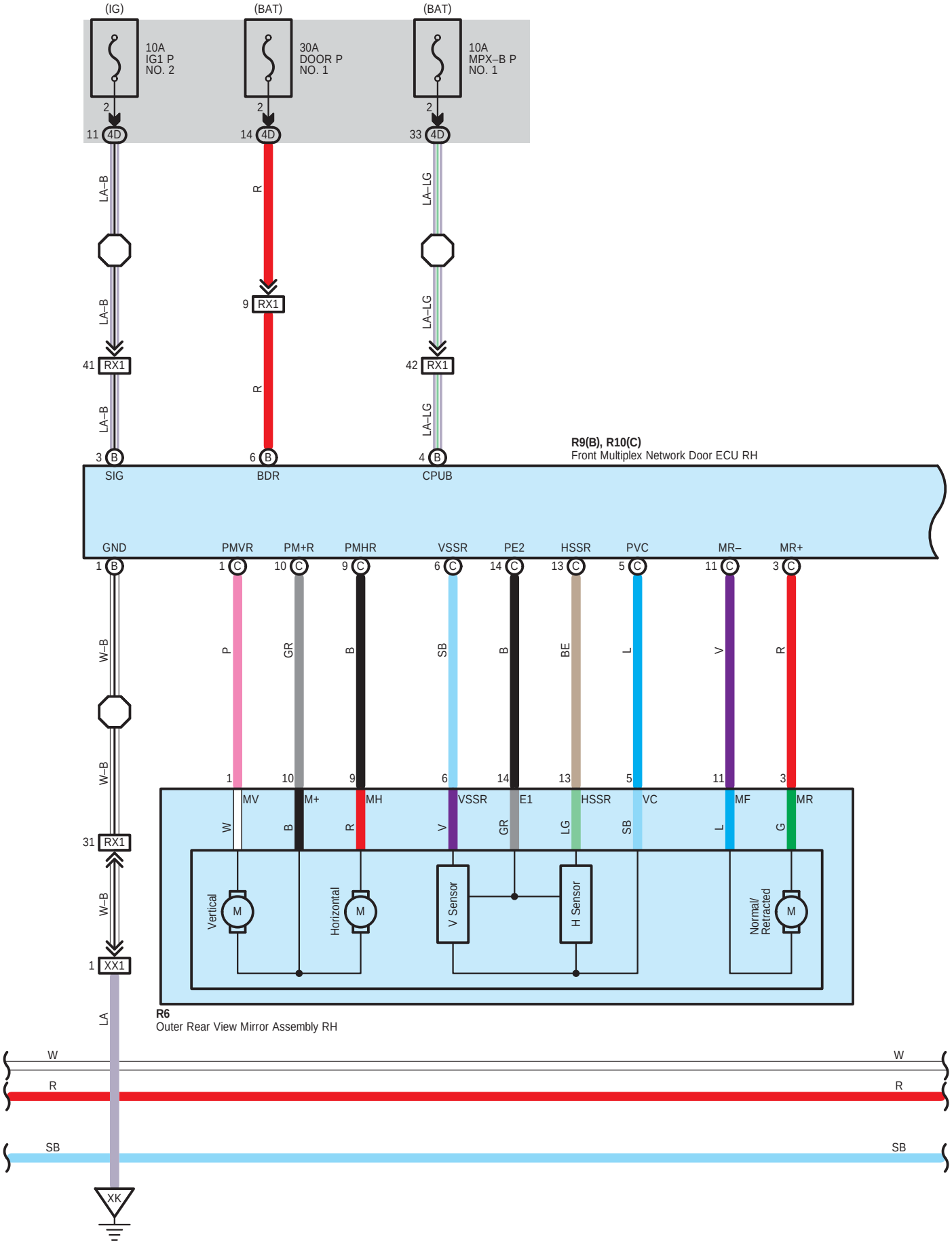
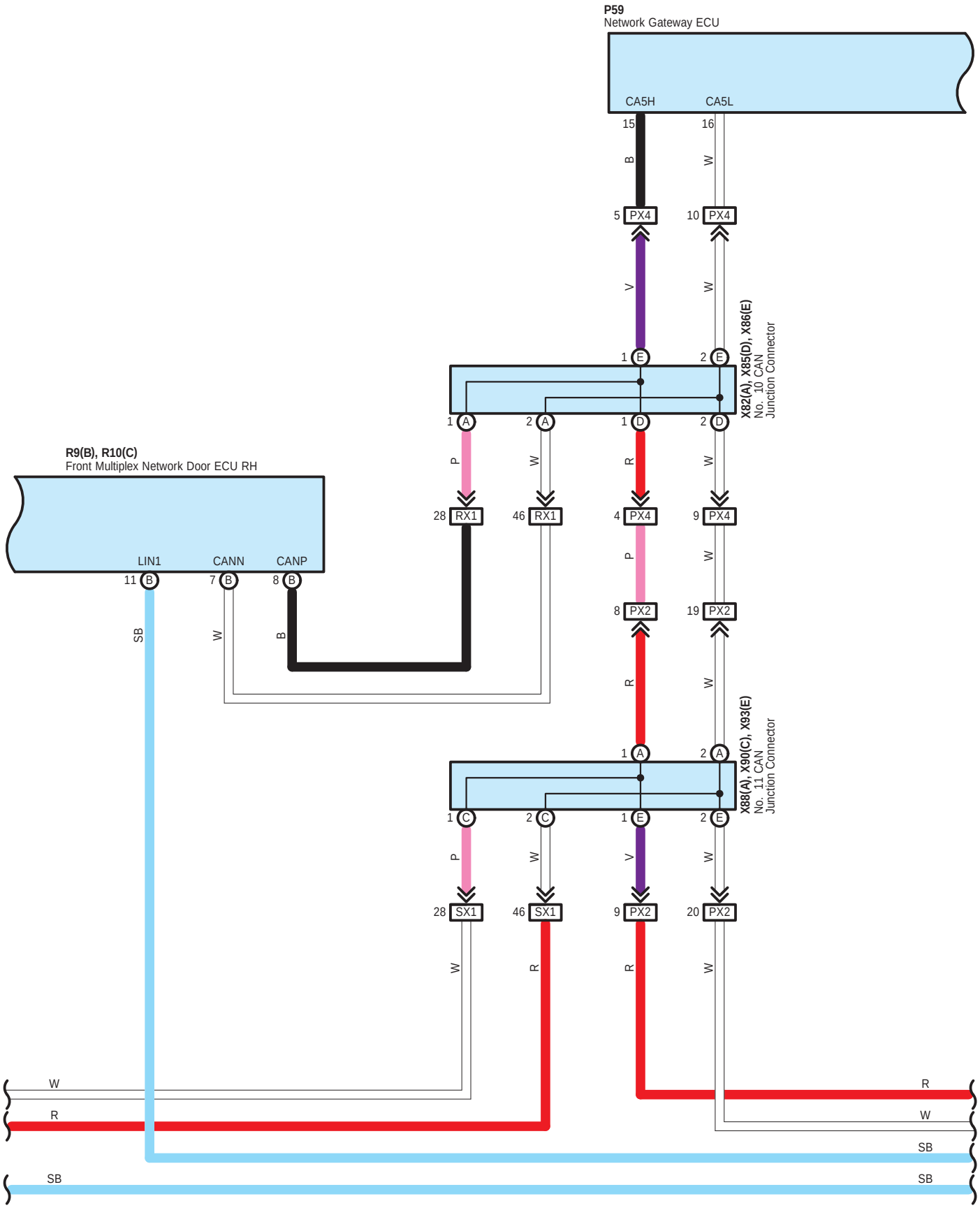
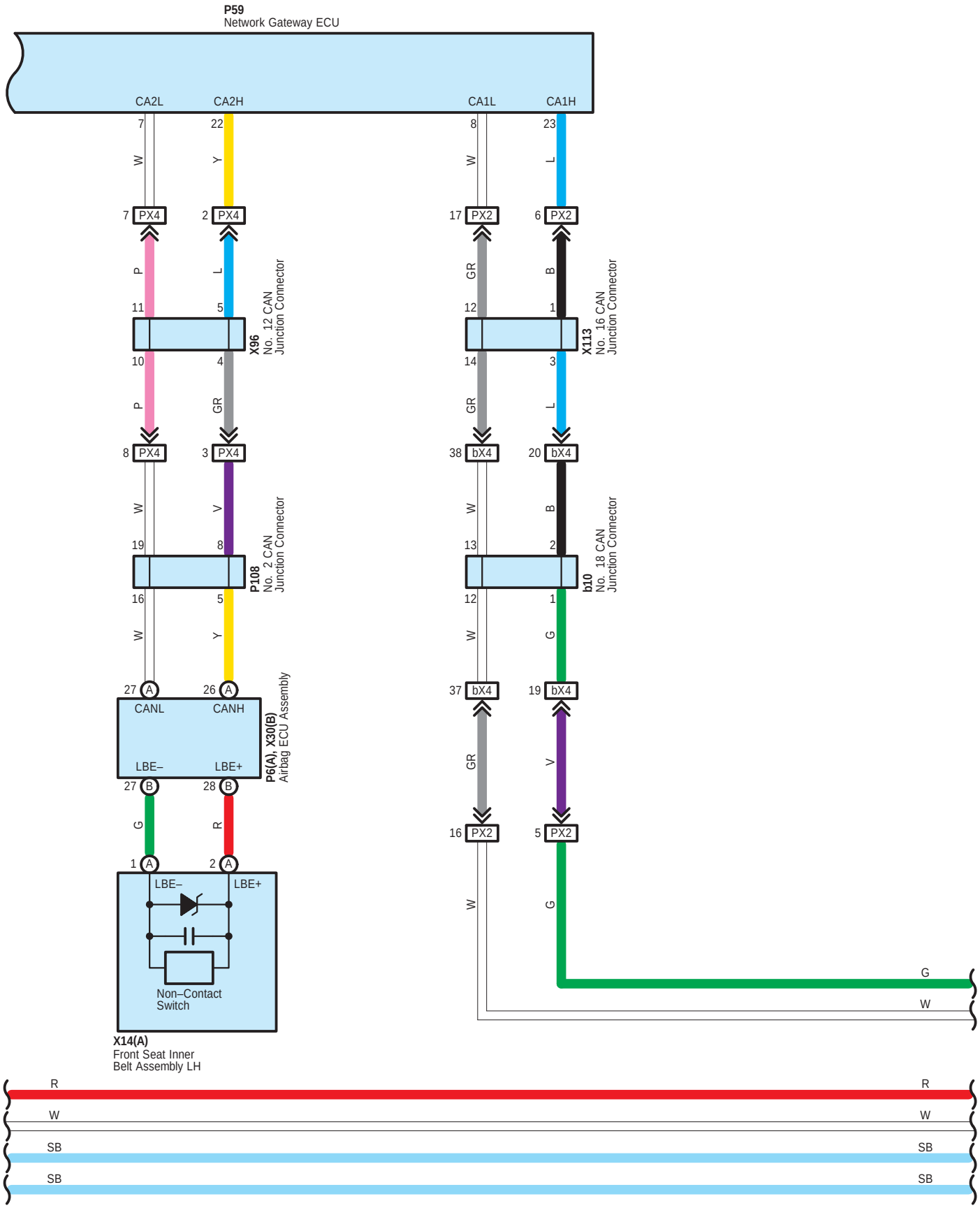

(IG)
(BAT)
(BAT)
10A
IG1 D
NO. 1
30A
DOOR D
NO. 1
10A
MPX–B D
NO. 1
2
33 3D
14 3D
16 3D
LA–B
R
LA–LG
9 SX1
41 SX1
42 SX1
3 B
6 B
4 B
SIG
BDR
CPUB
S9(B), S10(C)
Front Multiplex Network Door ECU LH
GND
DMVR
DM+R
DMHR
VSSR
DE2
HSSR
DVC
MR–
MR+
1 B
1 C
10 C
9 C
6 C
14 C
13 C
5 C
11 C
3 C
W–B
P
GR
B
SB
BE
L
V
R
MV
M+
MH
VSRL
E1
HSRL
VC
MF
MR
W
LG
G
31 SX1
4 XX1
LA
XK
Vertical
Horizontal
V Sensor
H Sensor
Normal/
Retracted
M
S6
Outer Rear View Mirror Assembly LH

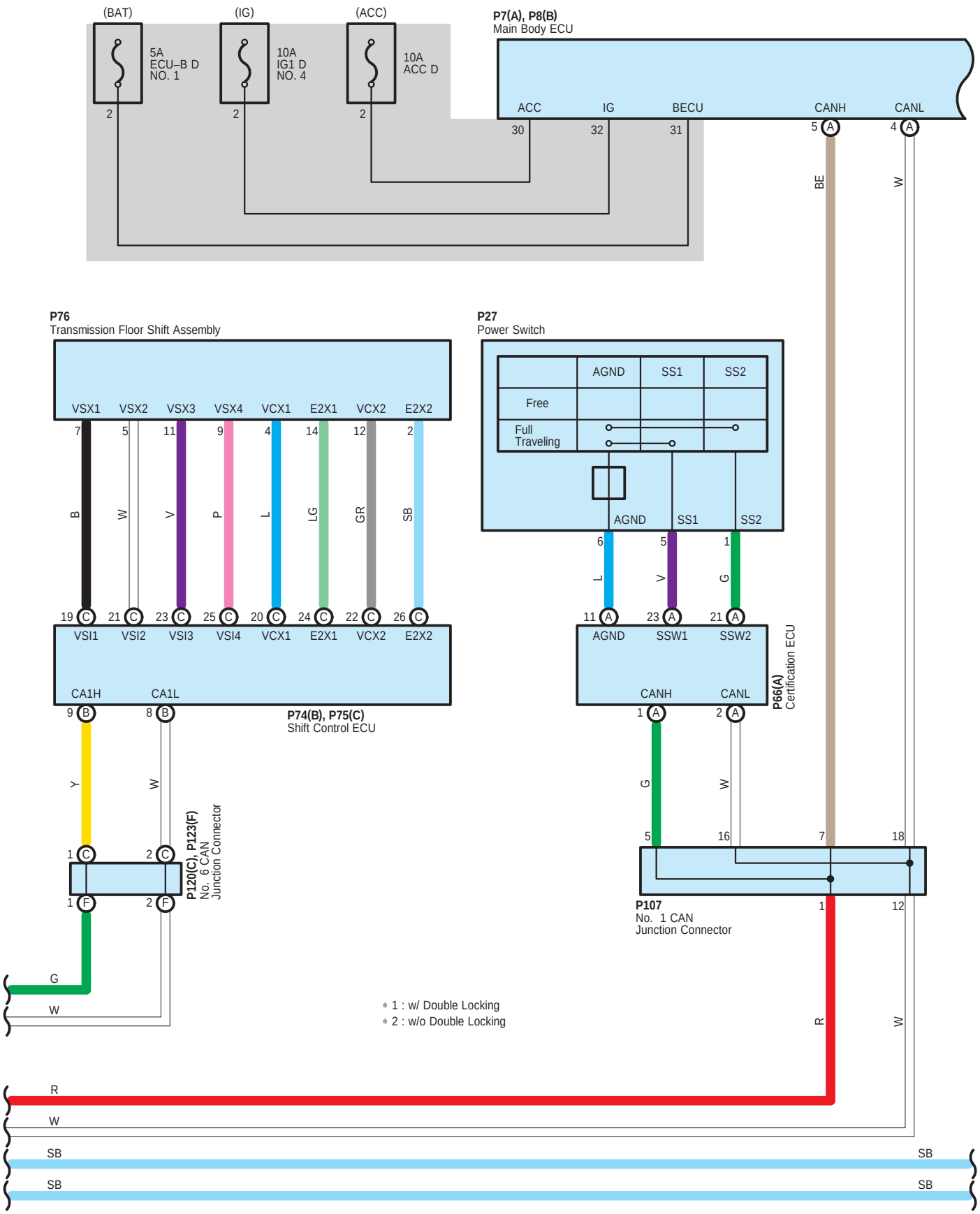

U6
Seat Memory Switch
SET
3
2
1
E
MMRY
3
2
1
7
1
5
4
2
LG
L
V
G
BE
11 US1
18 US1
2 US1
3 US1
10 US1
LG
L
V
G
BE
26 B
25 B
24 B
23 B
22 B
MSWE
MM
M3
M2
M1
S9(B), S10(C)
Front Multiplex
Network Door ECU LH
LIN1
CANN
CANP
LIN2
CPBJ
SGND
11 B
7 B
8 B
12 B
15 B
9 B
SB
R
W
SB
GR
R
12 US1
20 US1
4 US1
SB
LA–GR
LA–R
LA–R
LA–GR
SB
W
R
SB

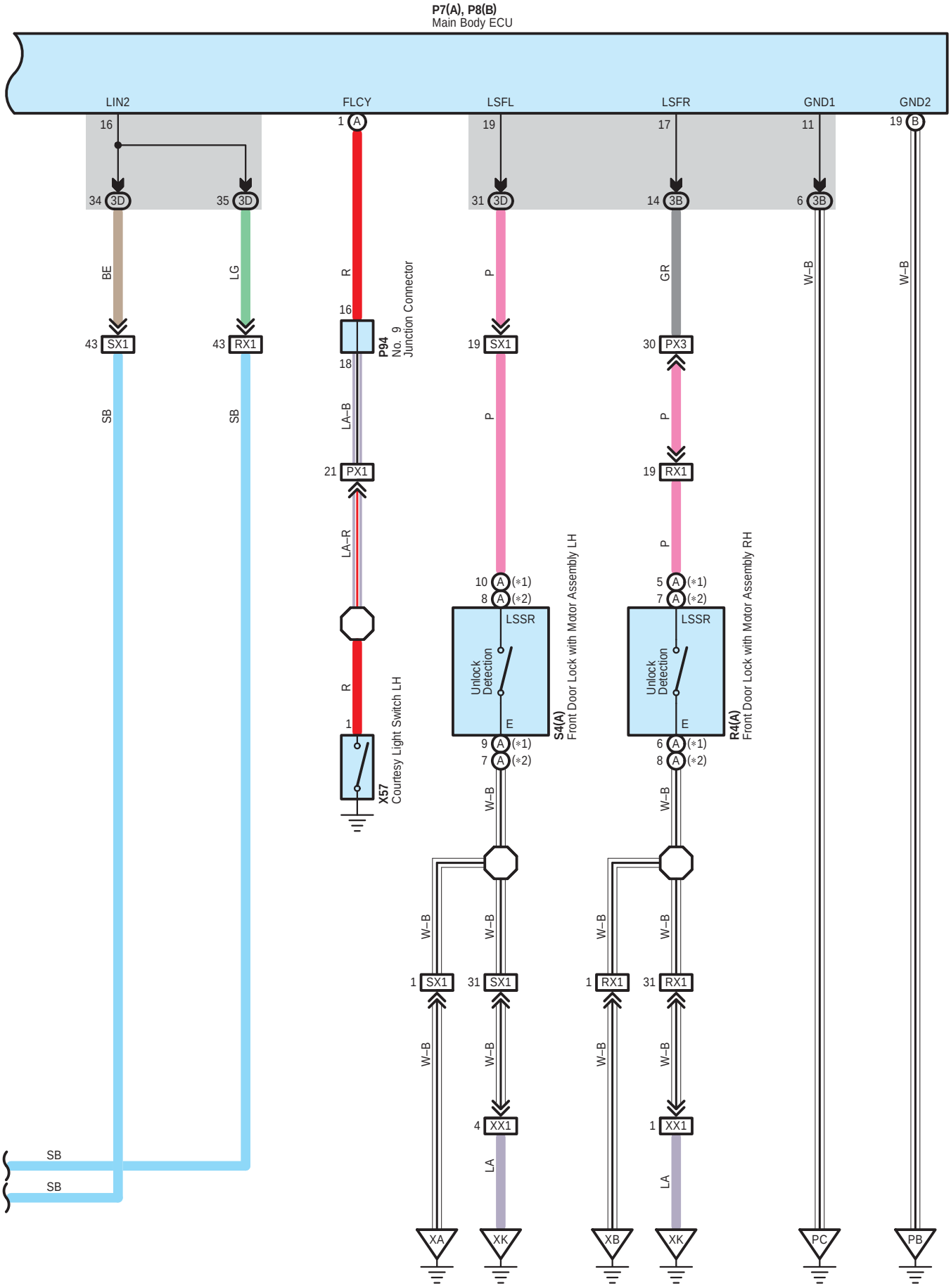

U2
Multiplex Network Master Switch Assembly
Mirror Select Switch
Mirror Adjust Switch
Control Circuit
12V
Manual Mirror Retract Switch
Auto Mirror Retract Switch
+B
GND
B
LIN1
12
11
17
LA–R
LA–GR
SB
LA–R
LA–GR
SB
W
W
R
R
SB
SB


(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
31 RX1
1 XX1
MV
M+
MH
VSSR
E1
HSSR
VC
MF
MR
W
LG
G
Vertical
Horizontal
V Sensor
H Sensor
Normal/
Retracted
M
LA
R6
Outer Rear View Mirror Assembly RH
XK

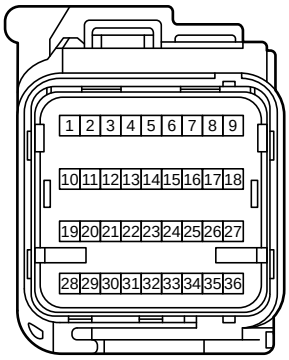

P59
Network Gateway ECU
CA5H
CA5L
15
16
B
W
5 PX4
10 PX4
V
W
1 E
2 E
X82(A), X85(D), X86(E)
No. 10 CAN
Junction Connector
1 A
2 A
1 D
2 D
R9(B), R10(C)
Front Multiplex Network Door ECU RH
P
W
R
W
28 RX1
46 RX1
4 PX4
9 PX4
LIN1
CANN
CANP
11 B
7 B
8 B
P
W
SB
W
B
8 PX2
19 PX2
R
W
1 A
2 A
X88(A), X90(C), 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
SB
SB
SB


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
12
1
X96
No. 12 CAN
Junction Connector
X113
No. 16 CAN
Junction Connector
10
4
14
3
P
GR
GR
L
8 PX4
3 PX4
38 bX4
20 bX4
W
V
W
B
19
8
13
2
P108
No. 2 CAN
Junction Connector
b10
No. 18 CAN
Junction Connector
16
5
12
1
W
Y
W
G
27 A
26 A
CANL
CANH
LBE–
LBE+
P6(A), X30(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
SB
SB
SB
SB


(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
30
32
31
5 A
4 A
BE
W
P76
Transmission Floor Shift Assembly
VSX1
VSX2
VSX3
VSX4
VCX1
E2X1
VCX2
E2X2
7
5
11
9
4
14
12
2
B
W
V
P
L
LG
GR
SB
19 C
21 C
23 C
25 C
20 C
24 C
22 C
26 C
VSI1
VSI2
VSI3
VSI4
VCX1
E2X1
VCX2
E2X2
CA1H
CA1L
9 B
8 B
P74(B), P75(C)
Shift Control ECU
Y
W
P120(C), P123(F)
No. 6 CAN
Junction Connector
1 C
2 C
1 F
2 F
G
W
P27
Power Switch
AGND
SS1
SS2
Free
Full
Traveling
AGND
SS1
SS2
6
5
1
L
V
G
11 A
23 A
21 A
AGND
SSW1
SSW2
CANH
CANL
P66(A)
Certification ECU
1 A
2 A
G
W
5
16
7
18
P107
No. 1 CAN
Junction Connector
1
12
R
W
R
W
SB
SB
SB
SB
* 1 : w/ Double Locking
* 2 : w/o Double Locking

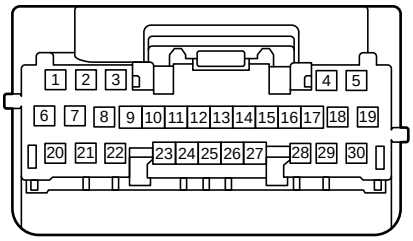

P7(A), P8(B)
Main Body ECU
LIN2
FLCY
LSFL
LSFR
GND1
GND2
16
34 3D
35 3D
1 A
19
31 3D
17
14 3B
11
6 3B
19 B
BE
LG
R
P
GR
W–B
W–B
43 SX1
43 RX1
16
P94
No. 9
Junction Connector
18
19 SX1
30 PX3
SB
SB
LA–B
P
P
21 PX1
19 RX1
LA–R
P
10 A (*1)
8 A (*2)
5 A (*1)
7 A (*2)
LSSR
Unlock Detection
E
S4(A)
Front Door Lock with Motor Assembly LH
R4(A)
Front Door Lock with Motor Assembly RH
R
1
X57
Courtesy Light Switch LH
9 A (*1)
7 A (*2)
6 A (*1)
8 A (*2)
W–B
W–B
W–B
W–B
W–B
W–B
1 SX1
31 SX1
1 RX1
31 RX1
W–B
W–B
W–B
W–B
4 XX1
1 XX1
LA
LA
SB
SB
XA
XK
XB
XK
PC
PB

P6
Yellow



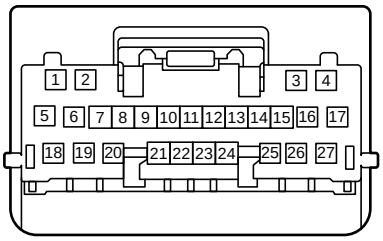
90980-12C56

P7
Black



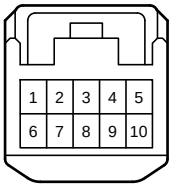
90980-12C62

P8
Black



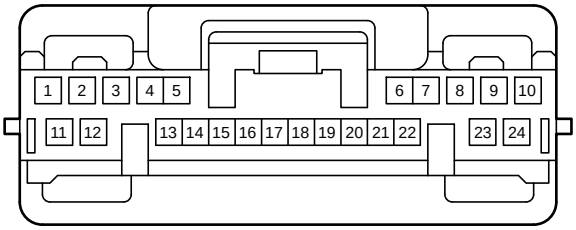
90980-12C63

P27
Black



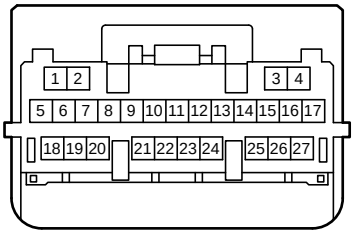
90980-12368

P59
Black



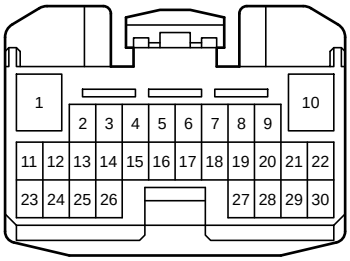
90980-12912

P66
White



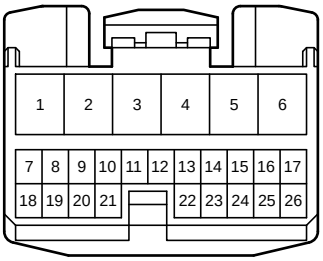
90980-12B78

P74
White



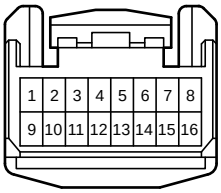
90980-12562

P75
White



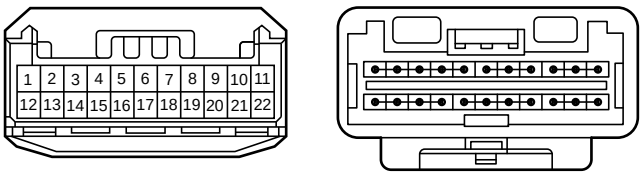
90980-12561

P76
White



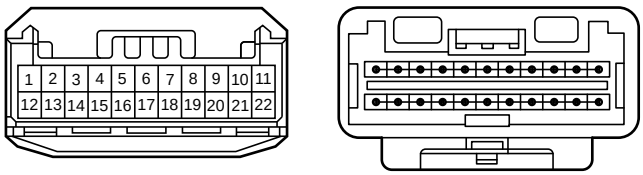
90980-12553

P94
Blue



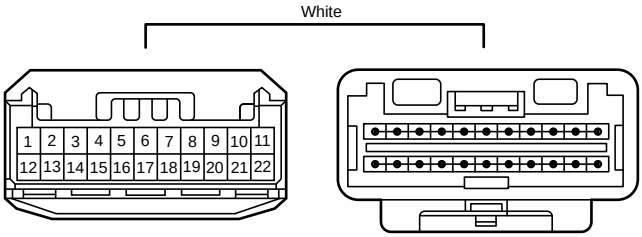
90980-12B54

P107
White



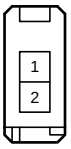
90980-12B54

P108
White



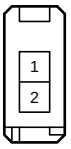
90980-12B54

P120
White



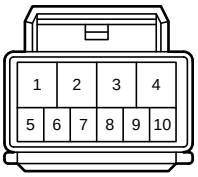
90980-12827

P123
White



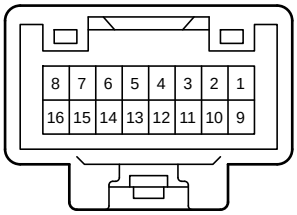
90980-12827

R4
White



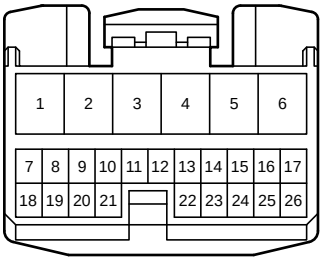
90980-12226

R6
White



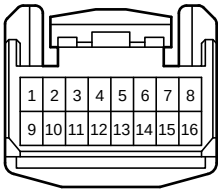
90980-12192

R9
White



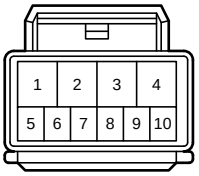
90980-12561

R10
White



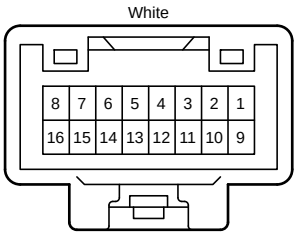
90980-12553

S4
White



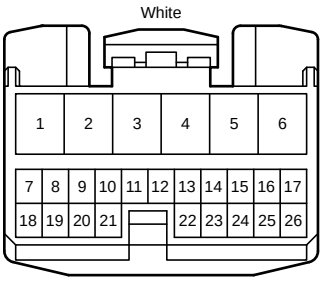
90980-12226

S6
White



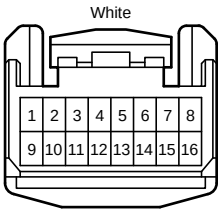
90980-12192

S9
White



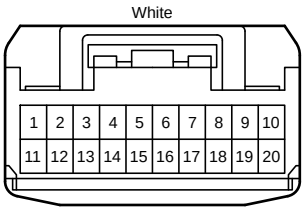
90980-12561

S10
White



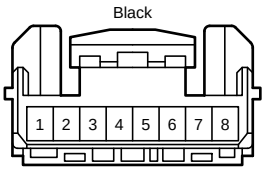
90980-12553

U2
White



90980-12460

U6
Black

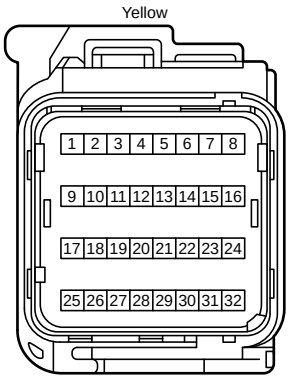


90980-12558

X14
Gray

90980-10942

X30
Yellow

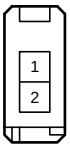


90980-12C54

X57
Black

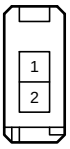
90980-10871

X82
White



90980-12827

X85
White



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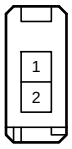

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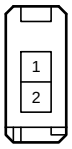

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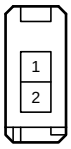

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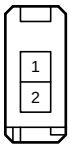

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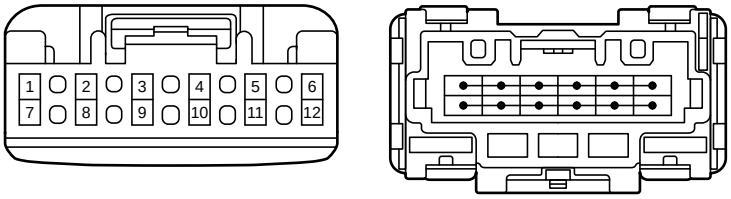

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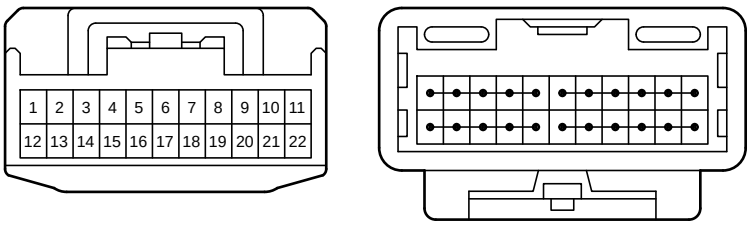

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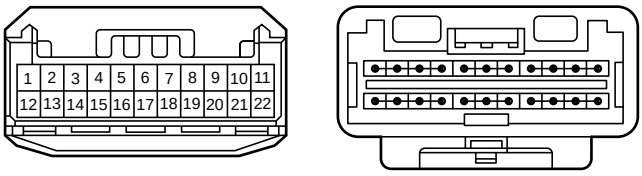

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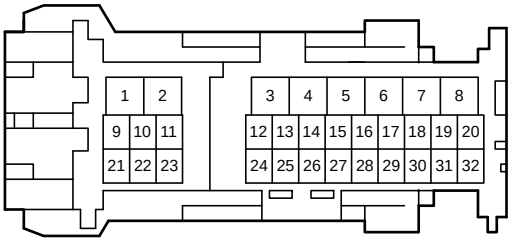

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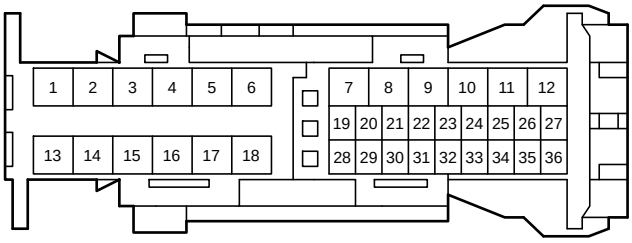

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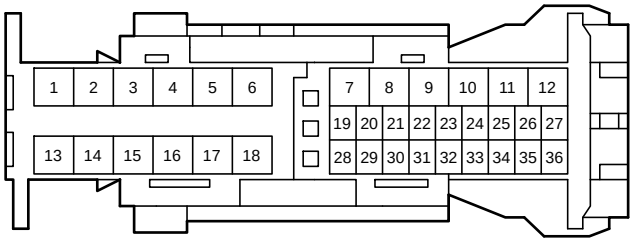

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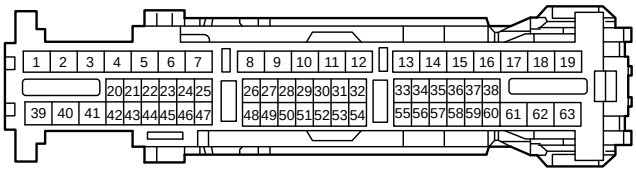

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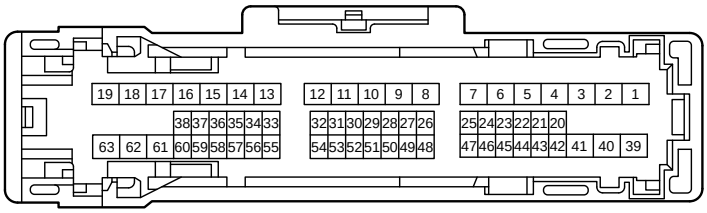

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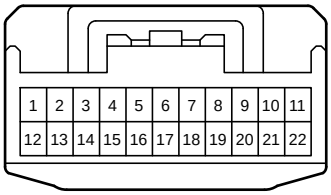

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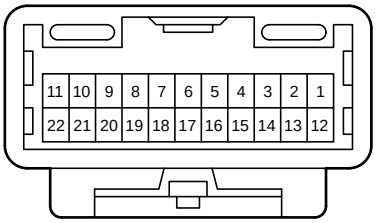

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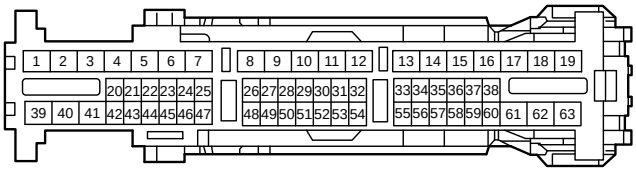

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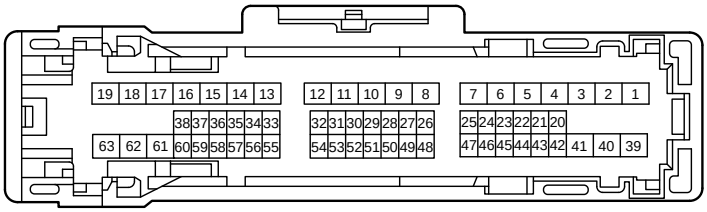

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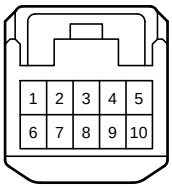

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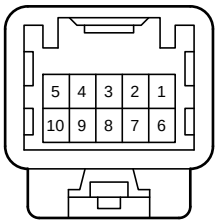

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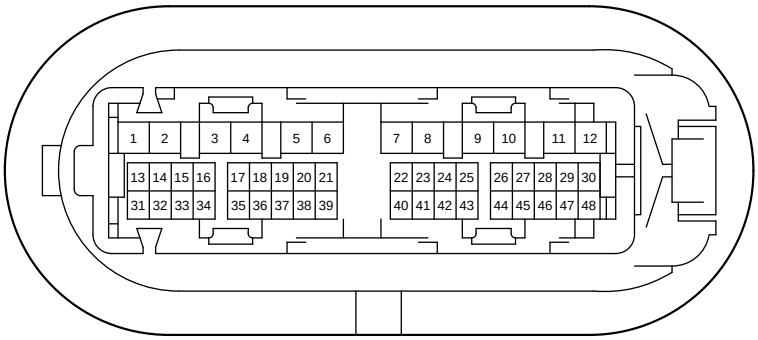

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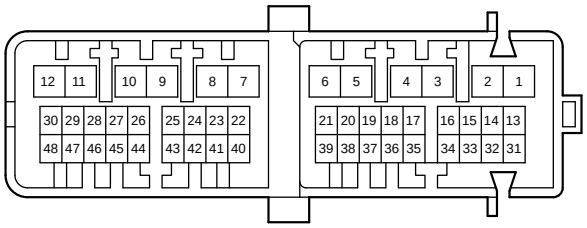

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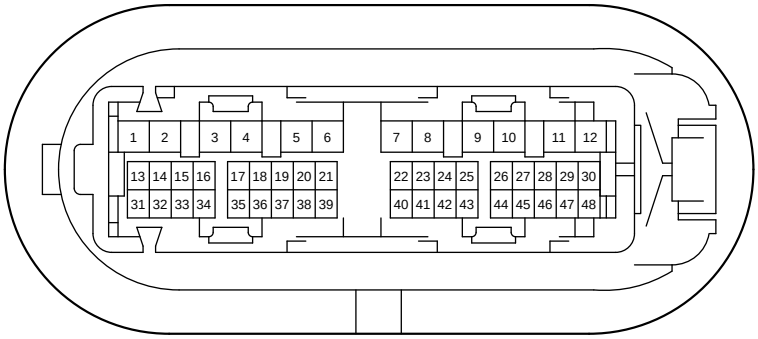

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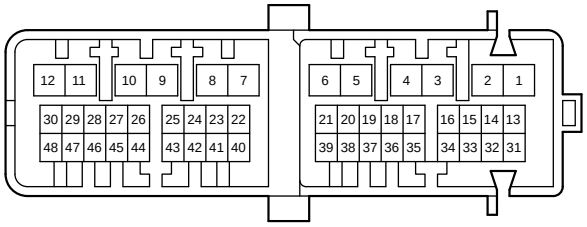

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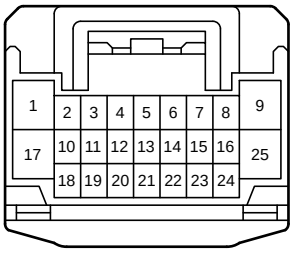

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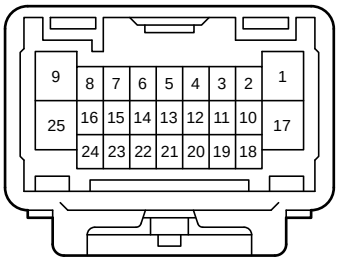

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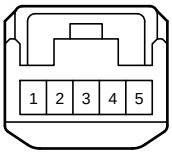

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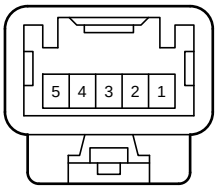

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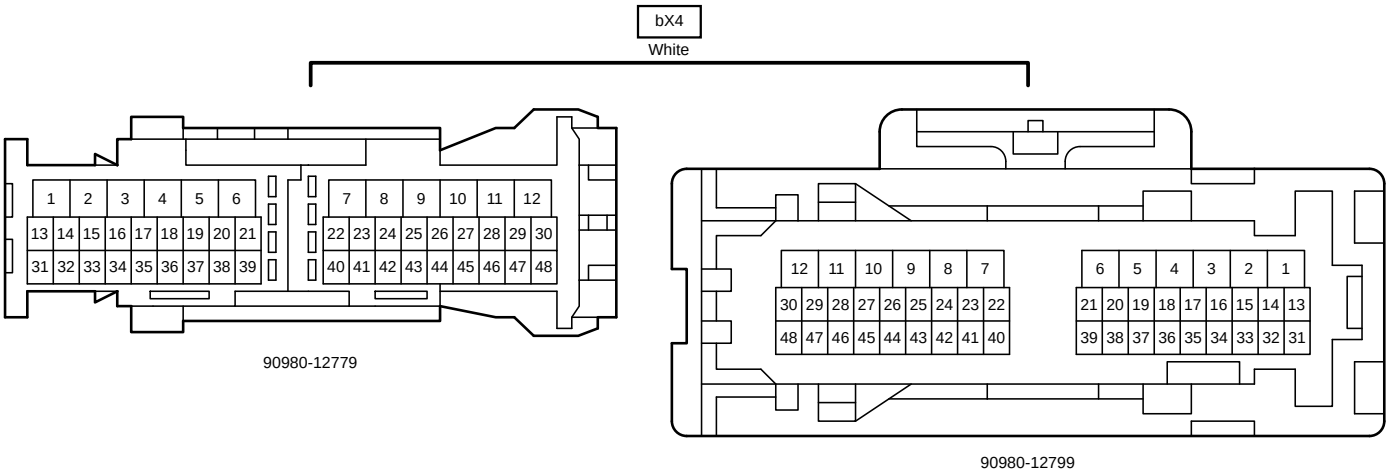
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