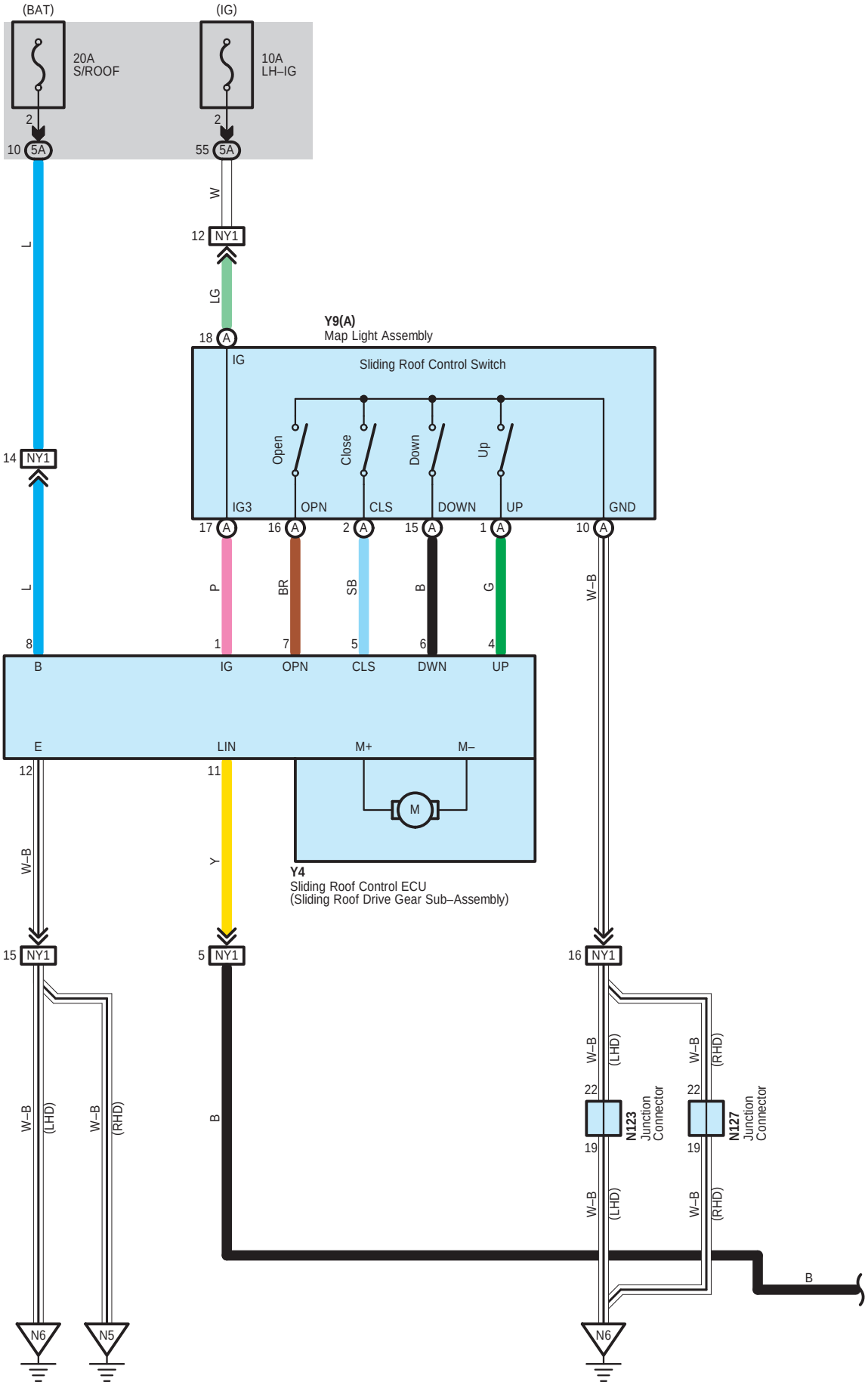
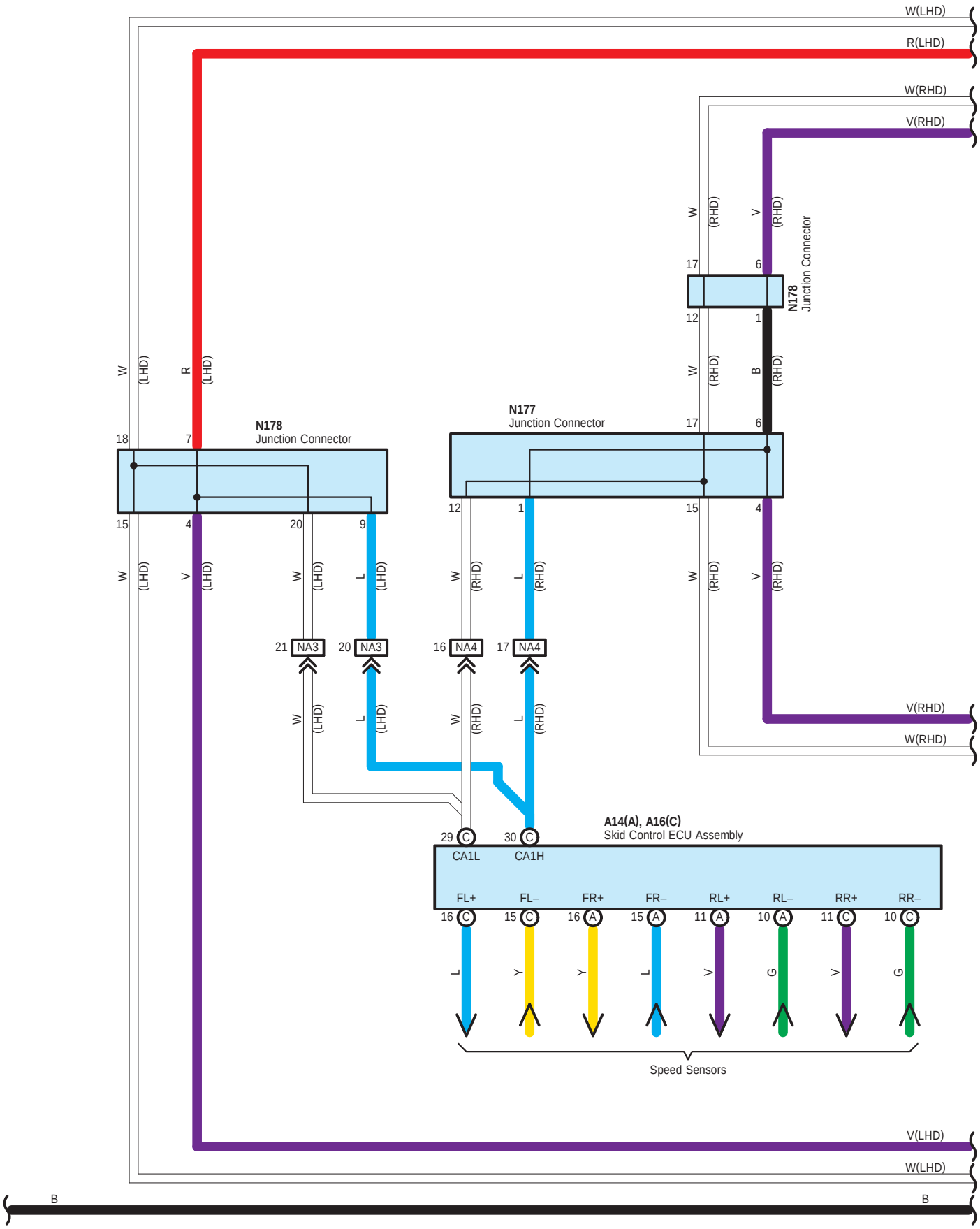
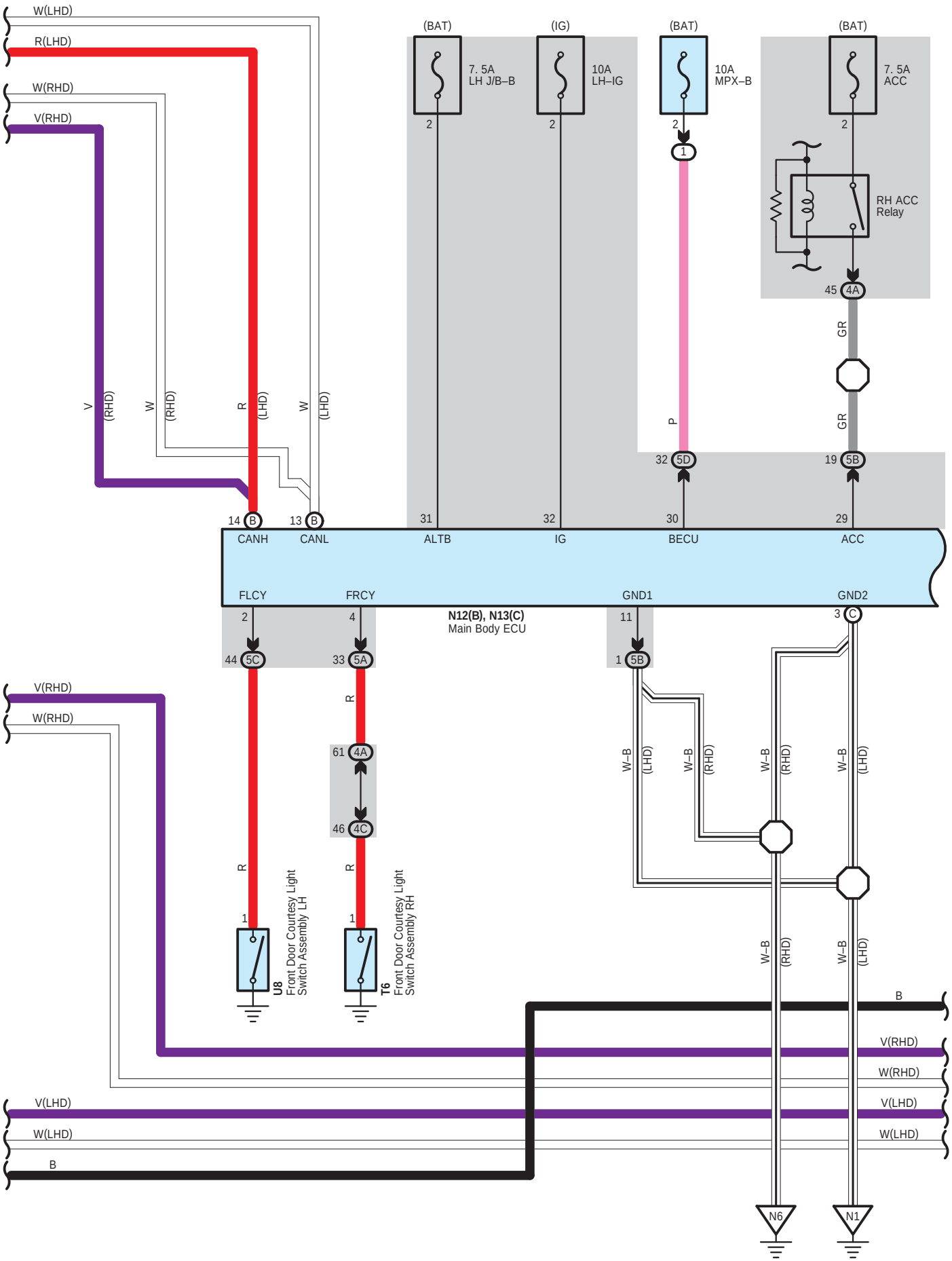
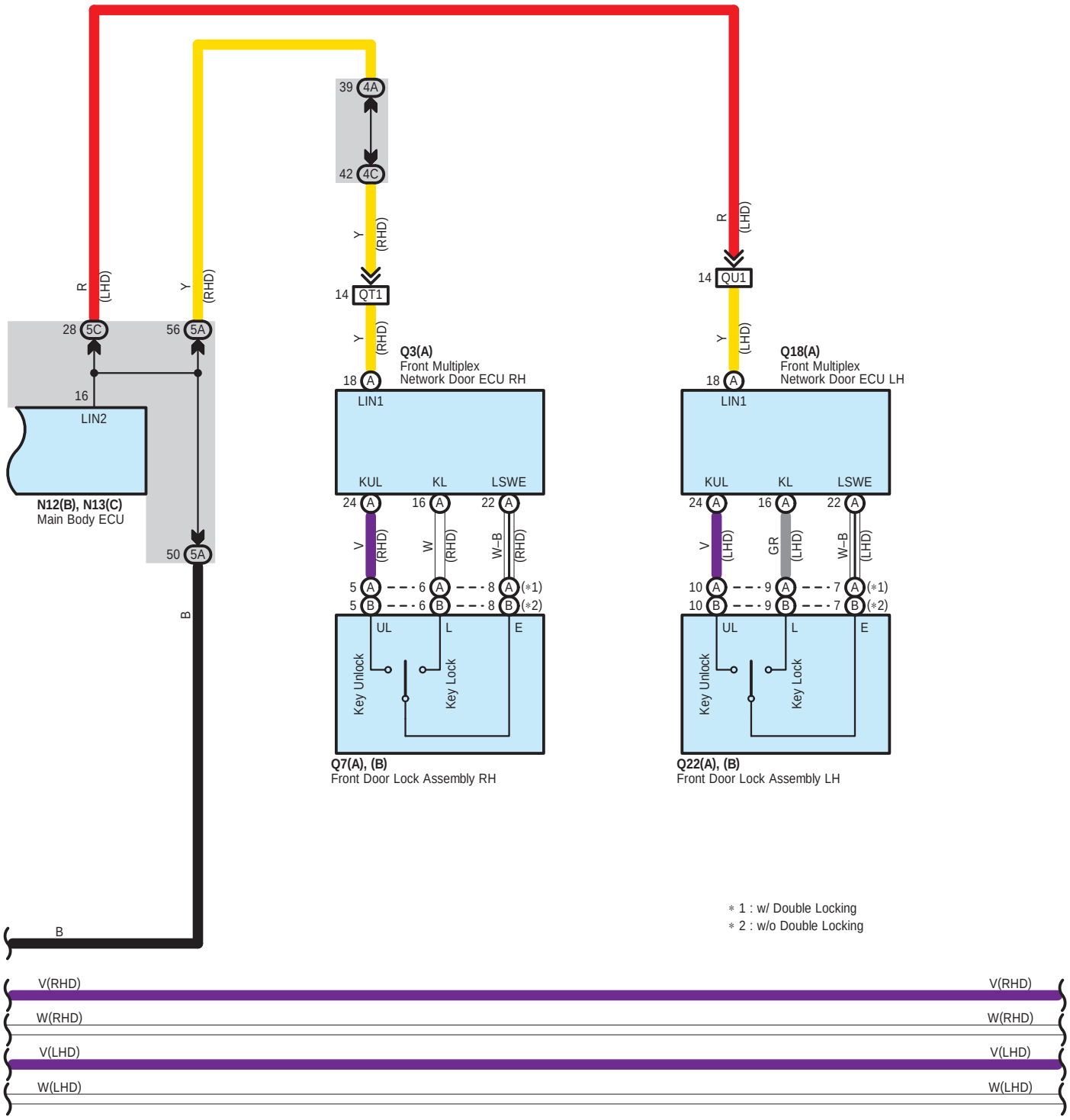
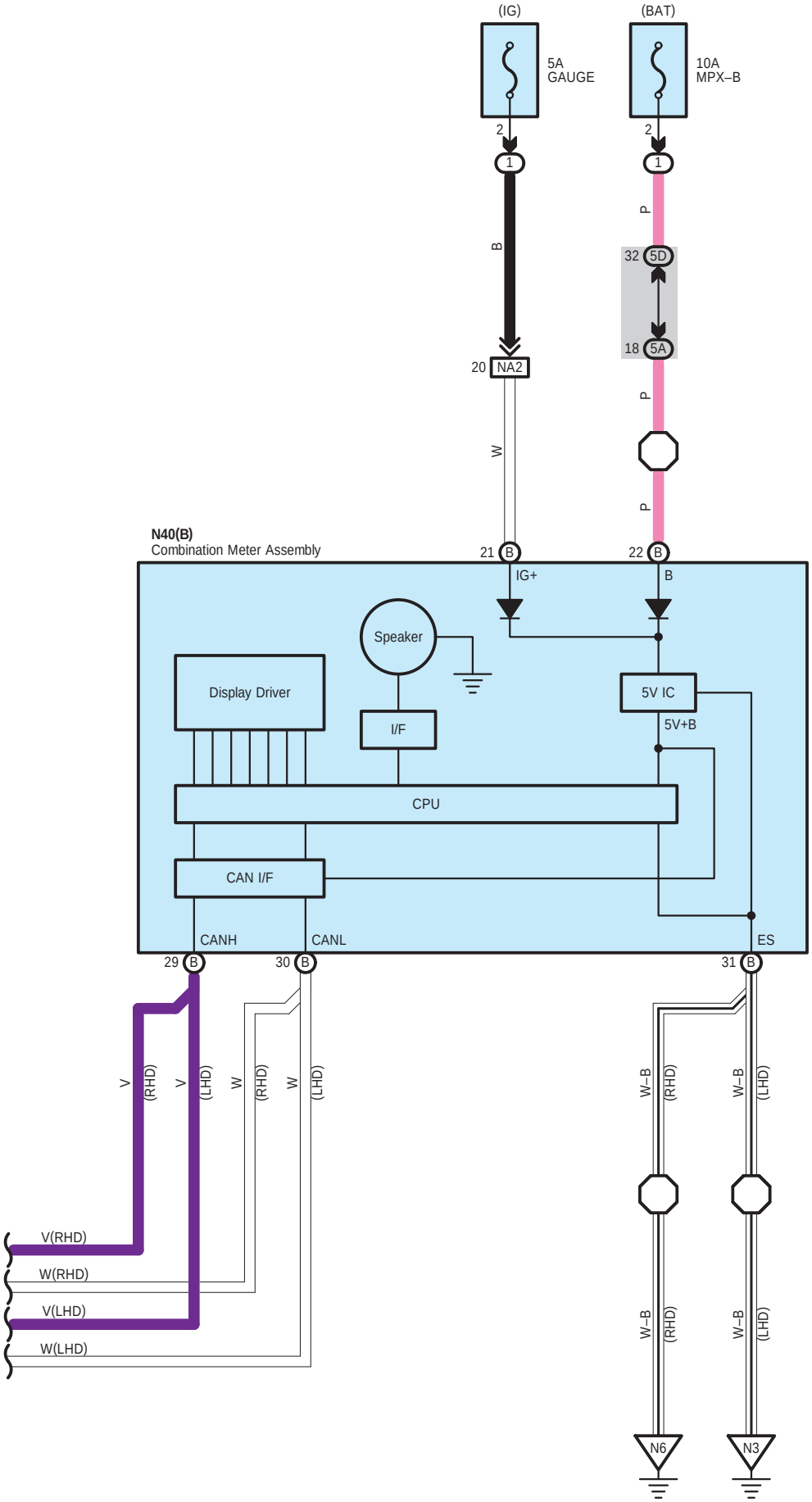

(BAT)
(IG)
20A
S/ROOF
10A
LH–IG
2
2
10 5A
55 5A
W
12 NY1
L
LG
18 A
Y9(A)
Map Light Assembly
IG
Sliding Roof Control Switch
Open
Close
Down
Up
14 NY1
IG3
OPN
CLS
DOWN
UP
GND
17 A
16 A
2 A
15 A
1 A
10 A
L
P
BR
SB
B
G
W–B
8
1
7
5
6
4
B
IG
OPN
CLS
DWN
UP
E
LIN
M+
M–
12
11
M
W–B
Y
Y4
Sliding Roof Control ECU
(Sliding Roof Drive Gear Sub–Assembly)
15 NY1
5 NY1
16 NY1
W–B
(LHD)
W–B
(RHD)
B
W–B
(LHD)
W–B
(RHD)
22
19
N123
Junction
Connector
22
19
N127
Junction
Connector
W–B
(LHD)
W–B
(RHD)
B
N6
N5
N6

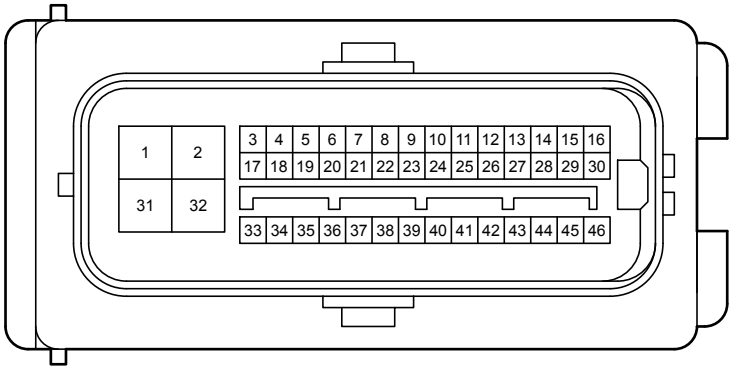

W(LHD)
R(LHD)
W(RHD)
V(RHD)
N178
Junction Connector
N177
Junction Connector
NA3
NA4
A14(A), A16(C)
Skid Control ECU Assembly
CA1L
CA1H
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
Speed Sensors
V(LHD)
B


W(LHD)
R(LHD)
W(RHD)
V(RHD)
(BAT)
7. 5A
LH J/B–B
(IG)
10A
LH–IG
(BAT)
10A
MPX–B
(BAT)
7. 5A
ACC
RH ACC
Relay
45 4A
GR
GR
P
32 5D
19 5B
14 B
13 B
31
32
30
29
CANH
CANL
ALTB
IG
BECU
ACC
FLCY
FRCY
GND1
GND2
N12(B), N13(C)
Main Body ECU
2
4
11
3 C
44 5C
33 5A
1 5B
61 4A
46 4C
U8
Front Door Courtesy Light
Switch Assembly LH
T6
Front Door Courtesy Light
Switch Assembly RH
W–B
B
V(LHD)
W(LHD)
N6
N1

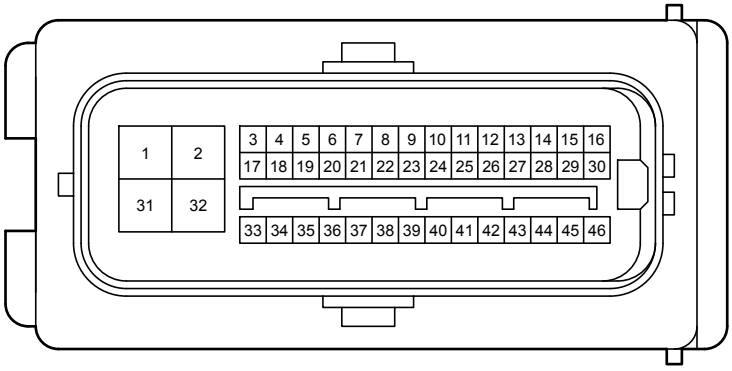

39 4A
42 4C
Y (RHD)
14 QT1
Y (RHD)
R (LHD)
Y (RHD)
28 5C
56 5A
16
LIN2
N12(B), N13(C)
Main Body ECU
50 5A
B
B
Q3(A)
Front Multiplex
Network Door ECU RH
18 A
LIN1
KUL
KL
LSWE
24 A
16 A
22 A
V (RHD)
W (RHD)
W–B (RHD)
5 A
6 A
8 A (*1)
5 B
6 B
8 B (*2)
UL
L
E
Key Unlock
Key Lock
Q7(A), (B)
Front Door Lock Assembly RH
R (LHD)
14 QU1
Y (LHD)
Q18(A)
Front Multiplex
Network Door ECU LH
18 A
LIN1
KUL
KL
LSWE
24 A
16 A
22 A
V (LHD)
GR (LHD)
W–B (LHD)
10 A
9 A
7 A (*1)
10 B
9 B
7 B (*2)
UL
L
E
Key Unlock
Key Lock
Q22(A), (B)
Front Door Lock Assembly LH
* 1 : w/ Double Locking
* 2 : w/o Double Locking
V(RHD)
W(RHD)
V(LHD)
W(LHD)


(IG)
(BAT)
5A
GAUGE
10A
MPX–B
2
1
B
P
32
5D
18
5A
20
NA2
W
N40(B)
Combination Meter Assembly
21
22
IG+
B
Speaker
Display Driver
I/F
5V IC
5V+B
CPU
CAN I/F
CANH
CANL
ES
29
30
31
V
(RHD)
(LHD)
W
W–B
V(RHD)
W(RHD)
V(LHD)
W(LHD)
N6
N3

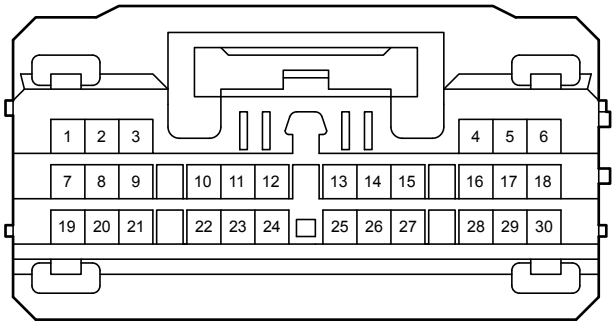
A 14
Black



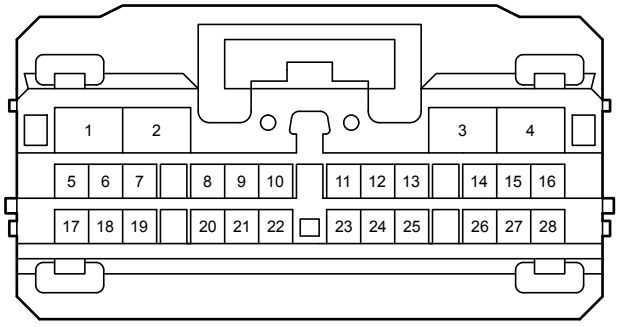
A 16
Gray



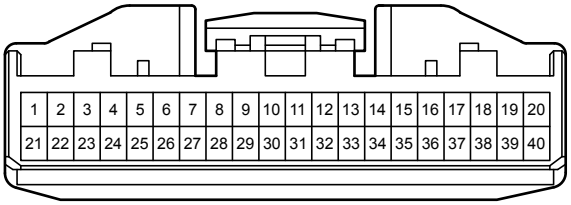
N 12
White



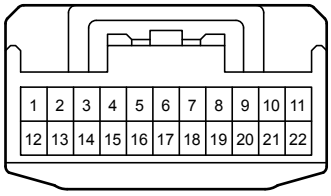
N 13
White



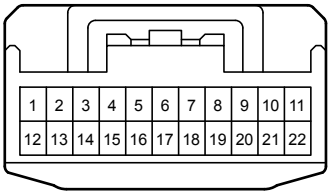
N 40
Black



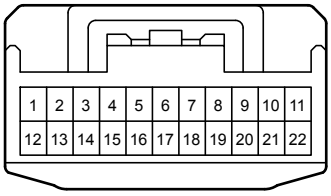
N123
Blue



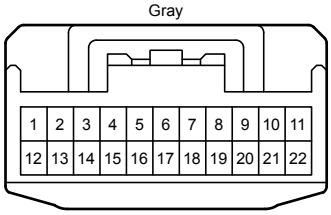
N127
Blue



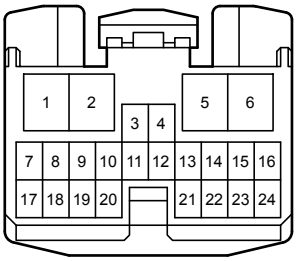
N177
Gray



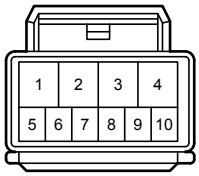
N178
Gray



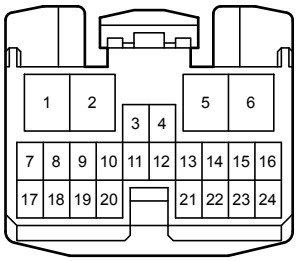
Q 3
White



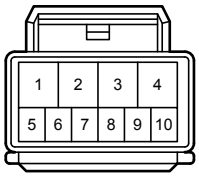
Q 7
White



Q 18
White



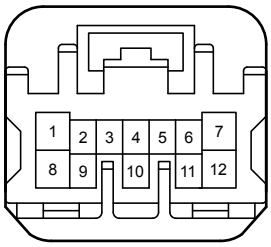
Q 22
White



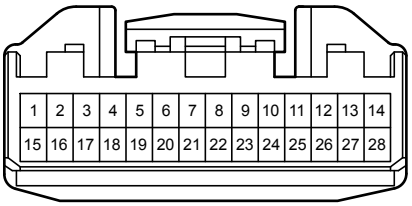
T 6
Black

U 8
Black

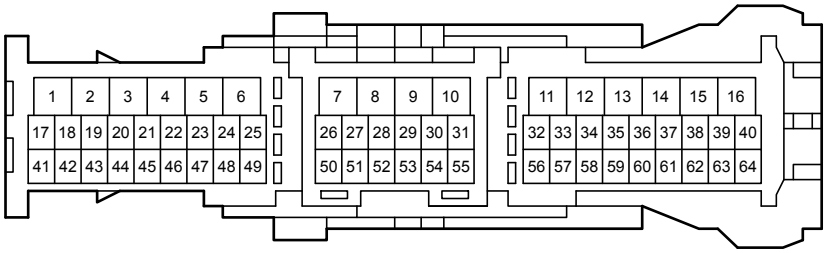
Y 4
White



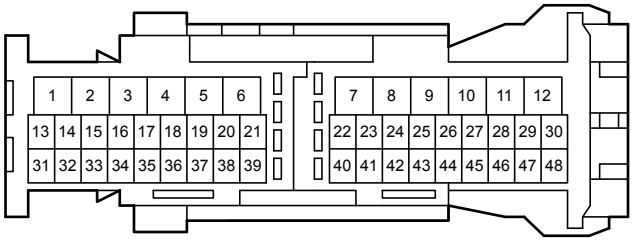
Y 9
White



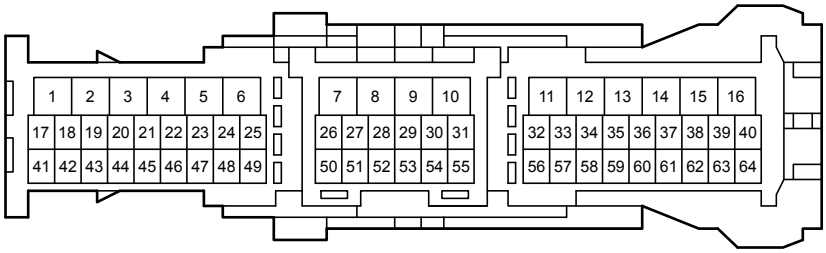
4A
White



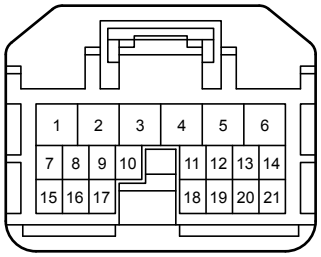
4C
White



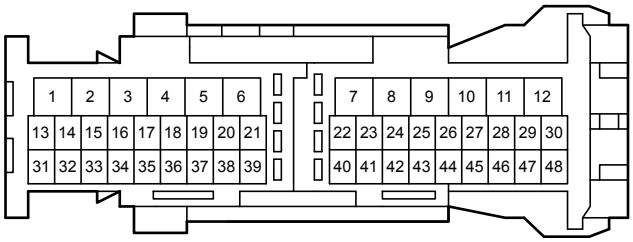
5A
White



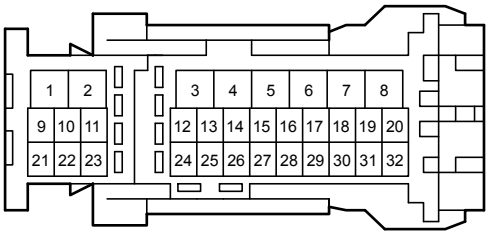
5B
White



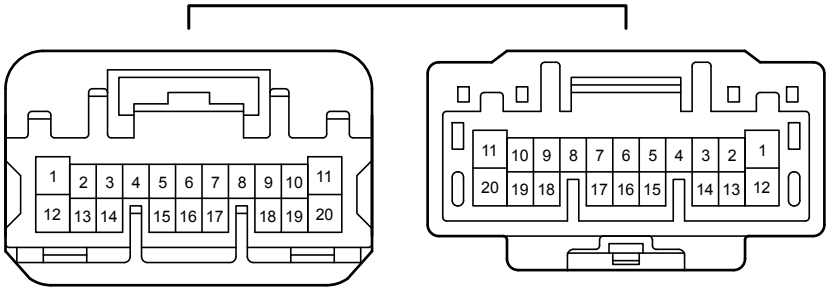
5C
White



5D
White



NA2
White



NA3
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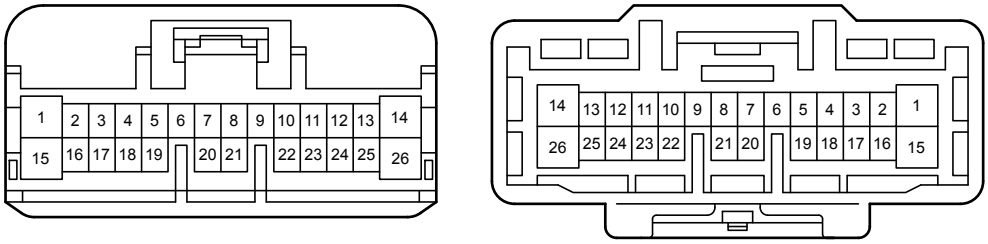
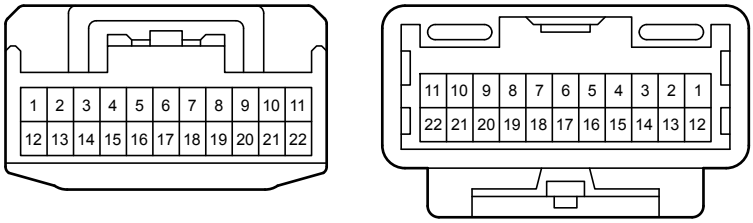
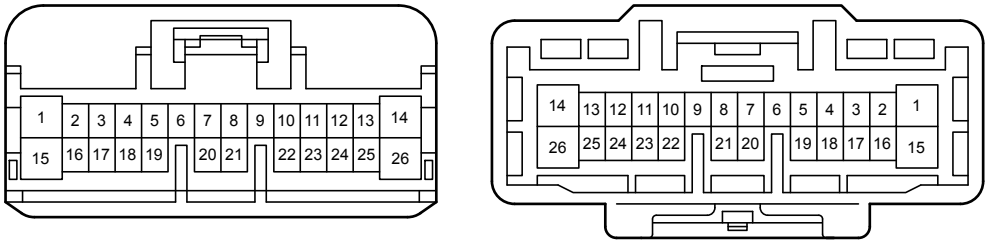


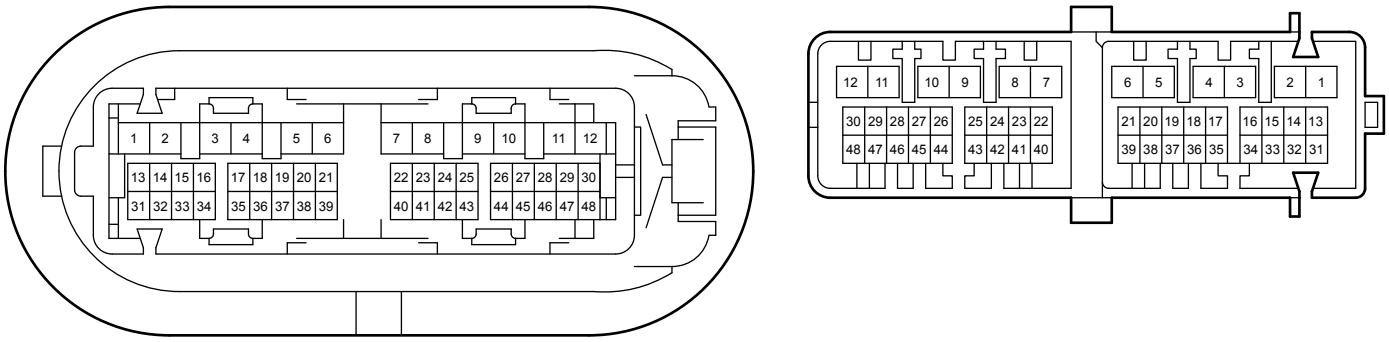
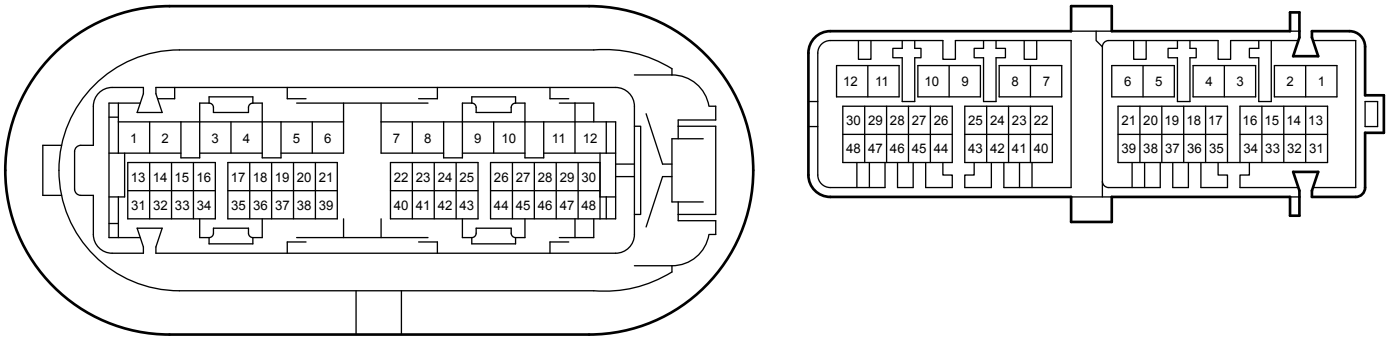
NA4
Gray



NY1
White



QT1
White



QU1
White