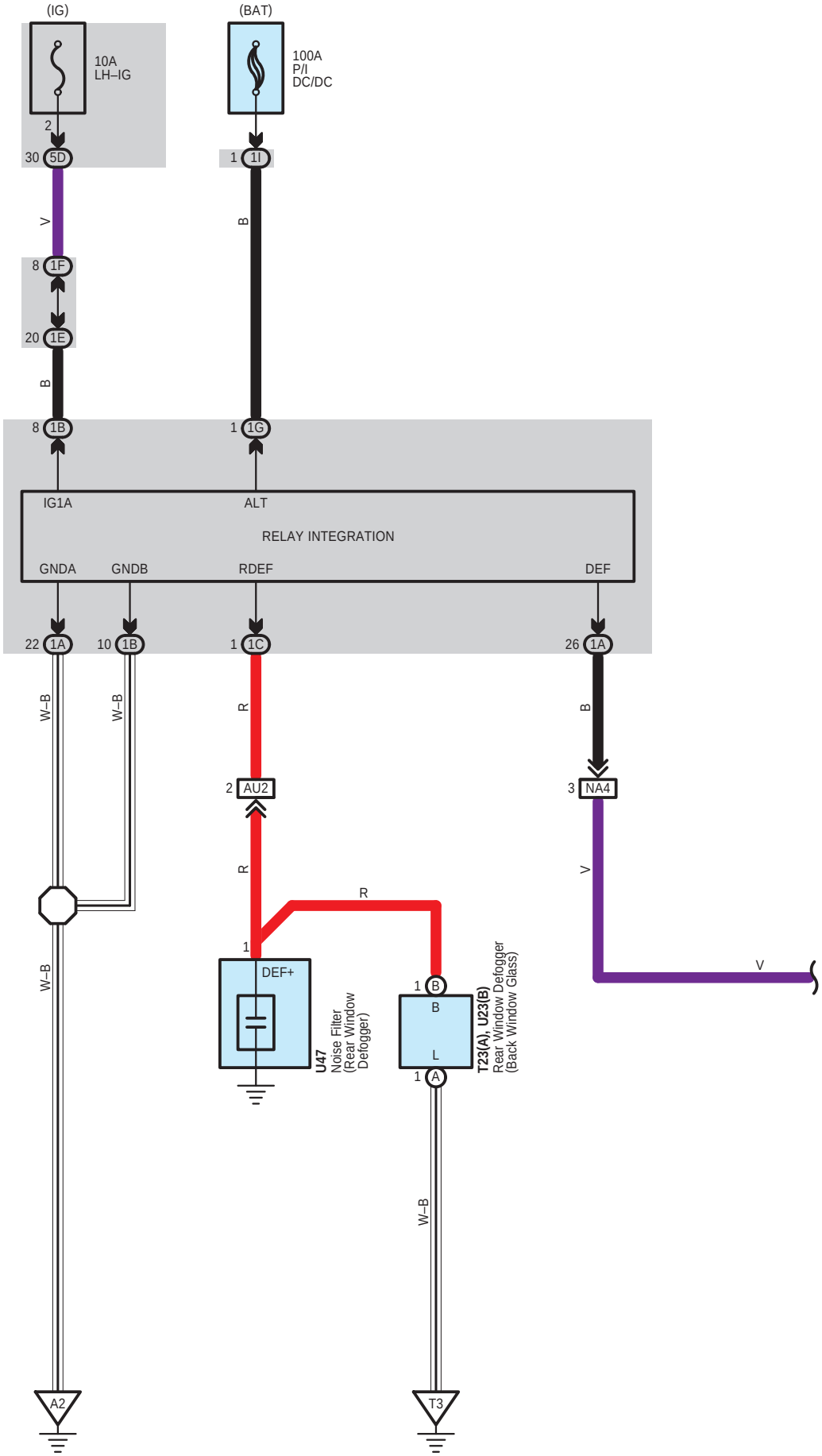
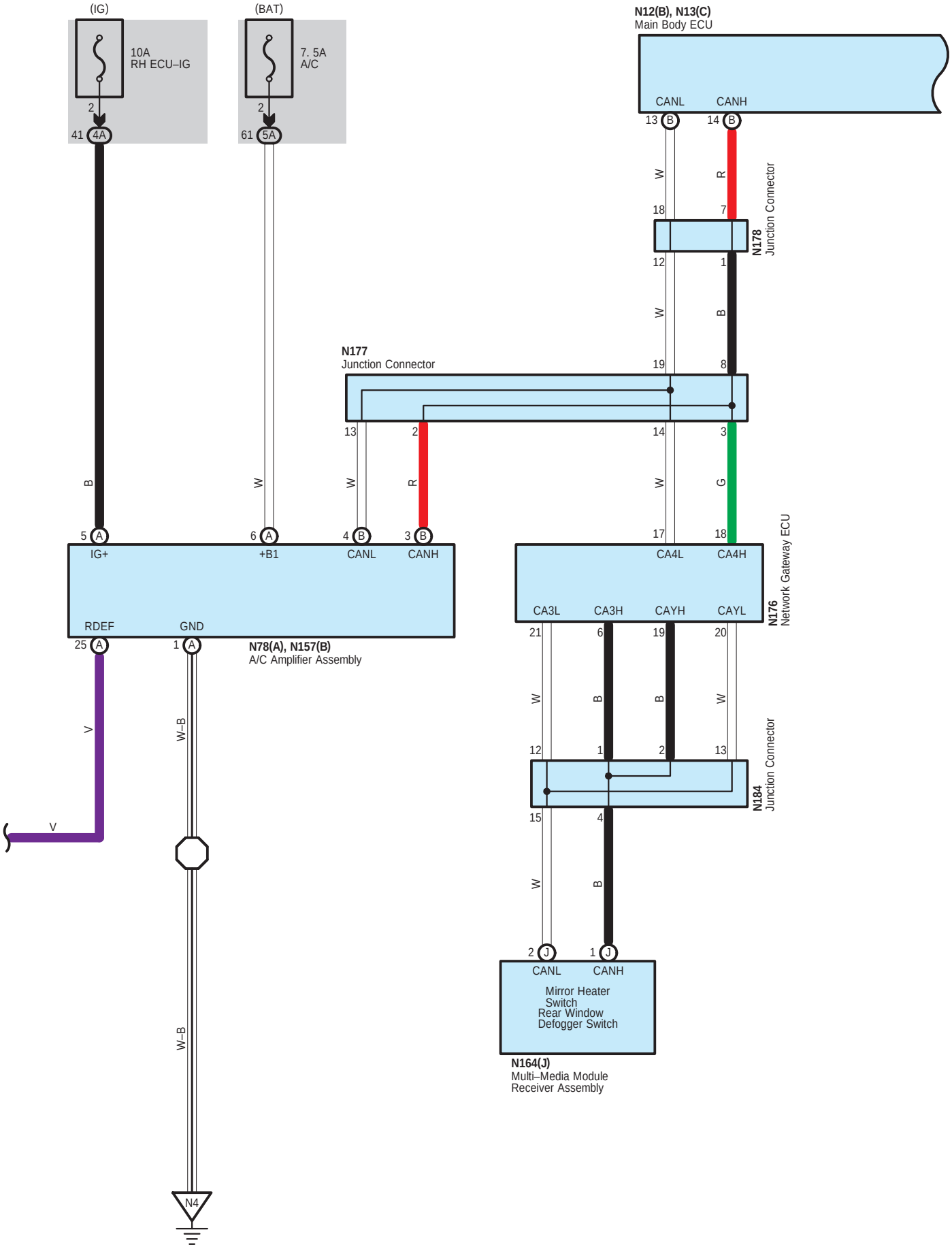
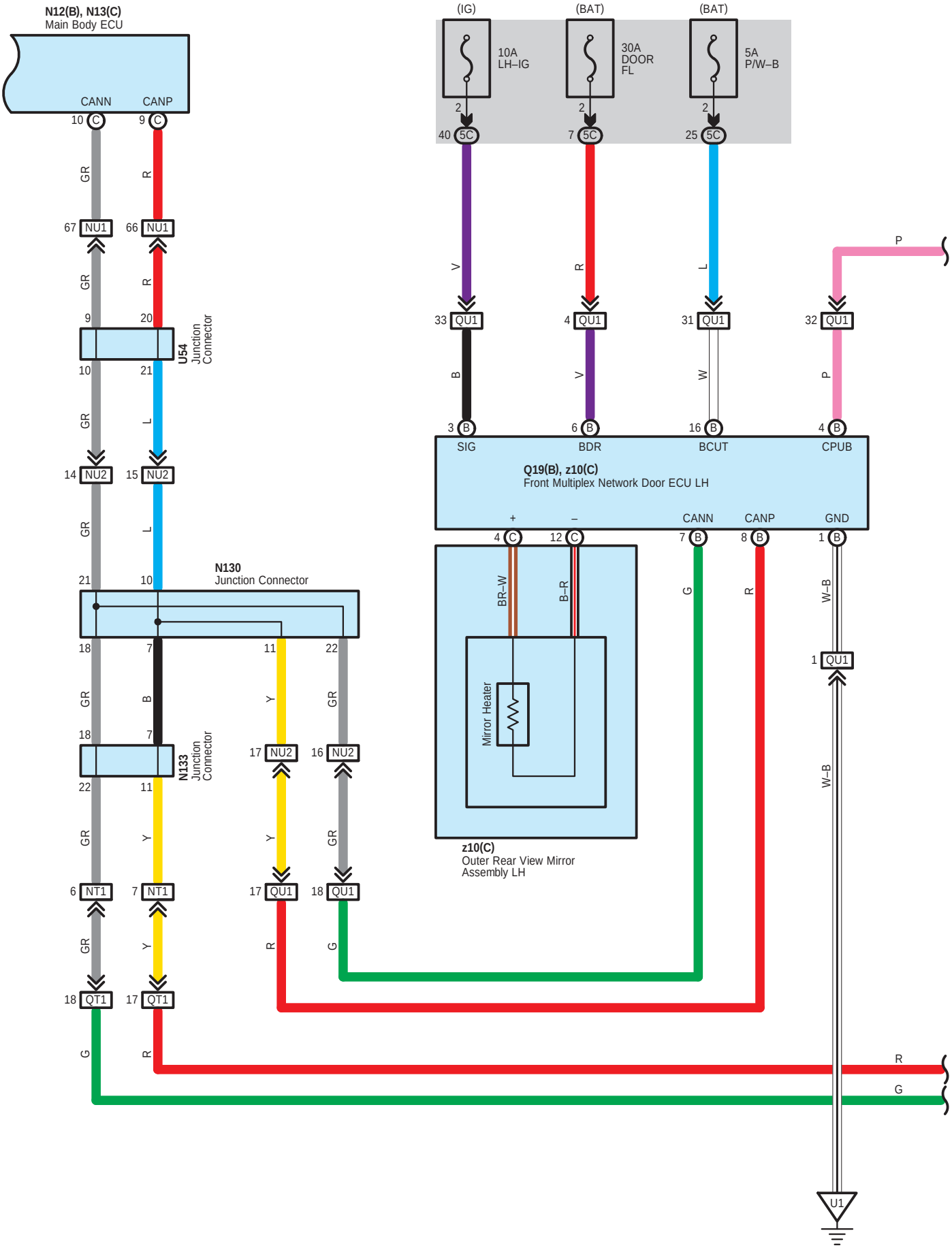
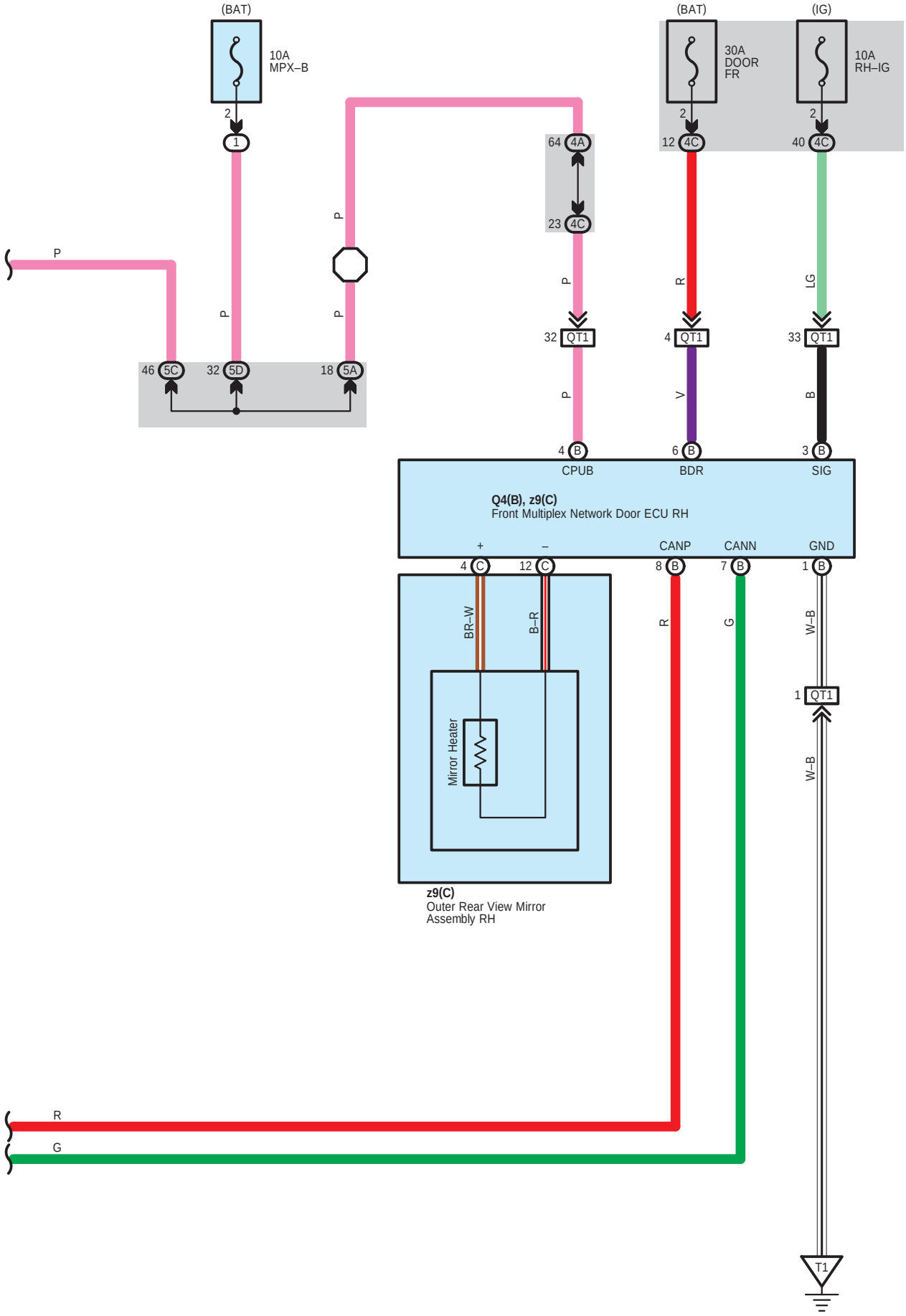
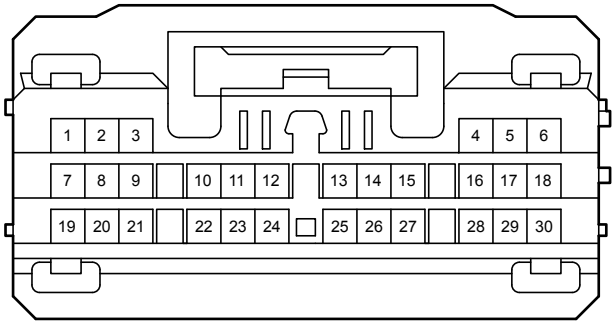

(IG)
10A
LH–IG
(BAT)
100A
P/I
DC/DC
2
30 5D
1 1I
V
B
8 1F
20 1E
B
8 1B
1 1G
IG1A
ALT
RELAY INTEGRATION
GNDA
GNDB
RDEF
DEF
22 1A
10 1B
1 1C
26 1A
W–B
W–B
R
B
2 AU2
3 NA4
R
R
V
1
DEF+
U47
Noise Filter
(Rear Window
Defogger)
1 B
B
L
1 A
T23(A), U23(B)
Rear Window Defogger
(Back Window Glass)
V
W–B
W–B
A2
T3


(IG)
10A
RH ECU–IG
2
41 4A
(BAT)
7. 5A
A/C
2
61 5A
N12(B), N13(C)
Main Body ECU
CANL
CANH
13 B
14 B
W
R
18
7
N178
Junction Connector
12
1
W
B
N177
Junction Connector
19
8
13
2
14
3
W
R
W
G
B
W
5 A
6 A
4 B
3 B
17
18
IG+
+B1
CANL
CANH
CA4L
CA4H
N176
Network Gateway ECU
CA3L
CA3H
CAYH
CAYL
RDEF
GND
25 A
1 A
N78(A), N157(B)
A/C Amplifier Assembly
21
6
19
20
W
B
B
W
V
W–B
12
1
2
13
N184
Junction Connector
V
15
4
W
B
2 J
1 J
CANL
CANH
Mirror Heater
Switch
Rear Window
Defogger Switch
N164(J)
Multi–Media Module
Receiver Assembly
W–B
N4

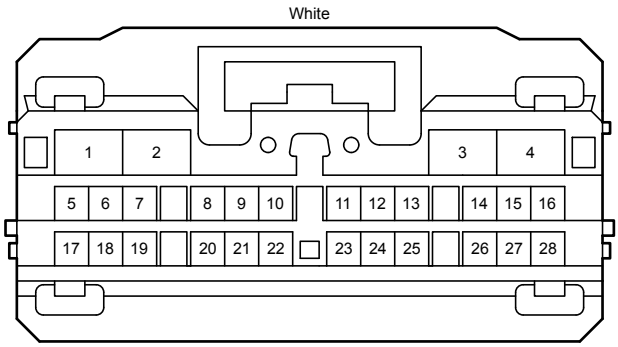

N12(B), N13(C)
Main Body ECU
CANN
CANP
10 C
9 C
GR
R
67 NU1
66 NU1
9
20
U54
Junction
Connector
10
21
L
14 NU2
15 NU2
21
10
N130
Junction Connector
18
7
11
22
B
Y
17 NU2
16 NU2
N133
Junction
Connector
6 NT1
7 NT1
17 QU1
18 QU1
18 QT1
17 QT1
G
(IG)
(BAT)
(BAT)
10A
LH–IG
30A
DOOR
FL
5A
P/W–B
2
40 5C
7 5C
25 5C
V
33 QU1
4 QU1
31 QU1
32 QU1
W
P
3 B
6 B
16 B
4 B
SIG
BDR
BCUT
CPUB
Q19(B), z10(C)
Front Multiplex Network Door ECU LH
+
–
CANN
CANP
GND
4 C
12 C
7 B
8 B
1 B
BR–W
B–R
Mirror Heater
z10(C)
Outer Rear View Mirror
Assembly LH
W–B
1 QU1
U1


(BAT)
10A
MPX–B
2
1
P
P
P
P
46 5C
32 5D
18 5A
64 4A
23 4C
P
32 QT1
P
4 B
CPUB
(BAT)
30A
DOOR
FR
2
12 4C
R
4 QT1
V
6 B
BDR
(IG)
10A
RH–IG
2
40 4C
LG
33 QT1
B
3 B
SIG
Q4(B), z9(C)
Front Multiplex Network Door ECU RH
+
–
CANP
CANN
GND
4 C
12 C
8 B
7 B
1 B
BR–W
B–R
R
G
W–B
1 QT1
W–B
Mirror Heater
z9(C)
Outer Rear View Mirror
Assembly RH
R
G
T1

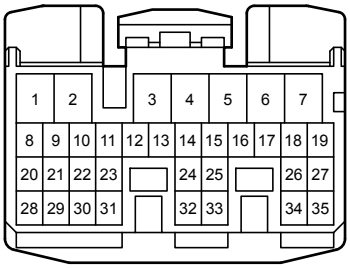
N 12
White



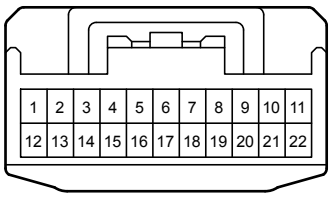

N 13
White



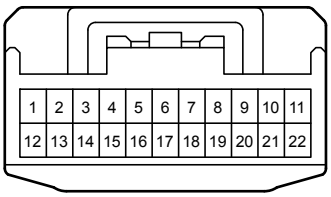

N 78
White



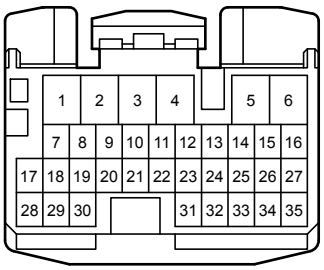

N130
Black



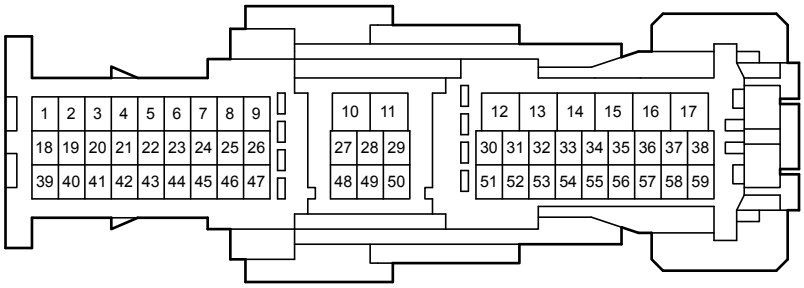

N133
Black



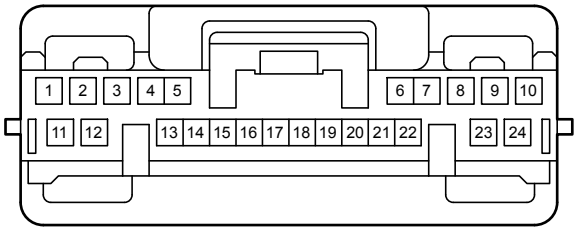

N157
White



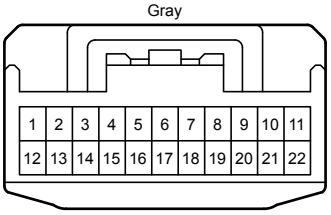

N164
White



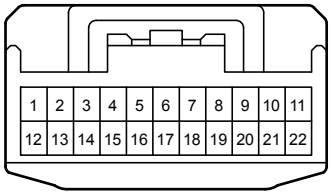

N176
Black



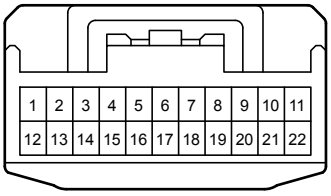

N177
Gray



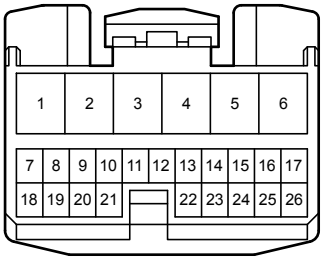
N178
Gray



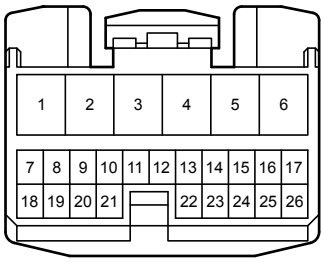

N184
Blue




Q 4
White



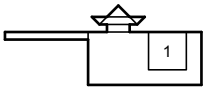

Q 19
White



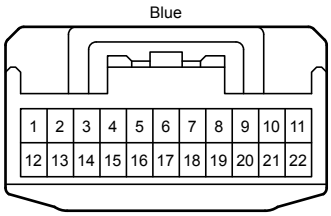

T 23
White

U 23
White

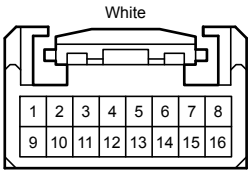
U 47
Black



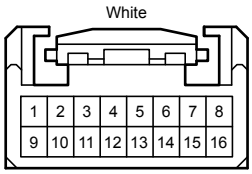

U 54
Blue



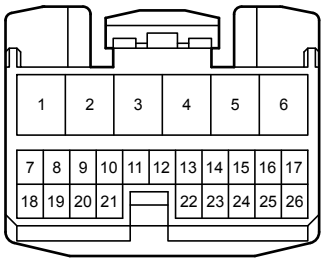

z 9
White



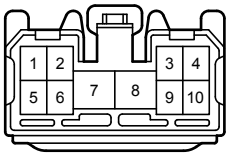

z 10
White



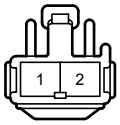

1A
Black



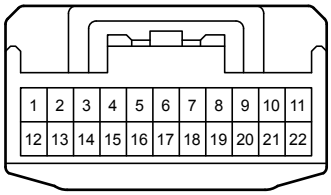

1B
Black



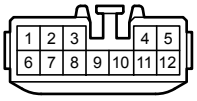

1C
Black



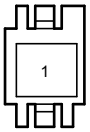

1E
White



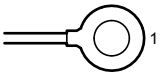

1F
White



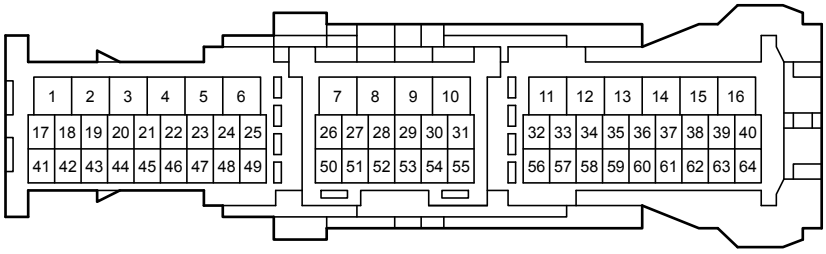

1G
Black




1I
White



4A
White




4C
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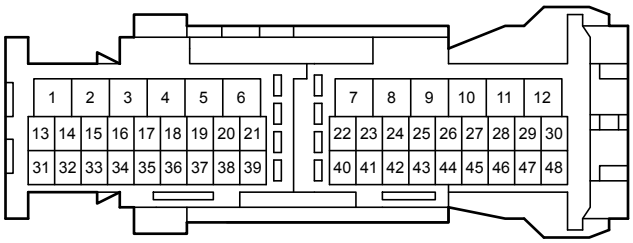
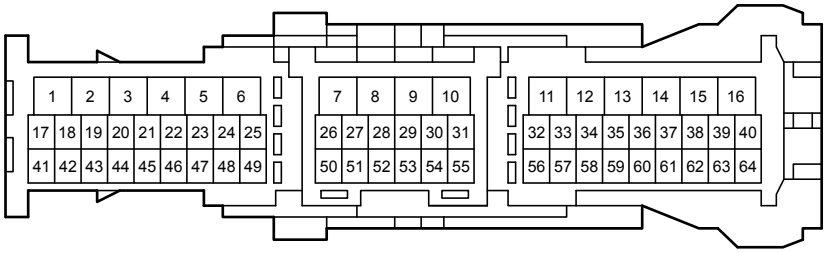
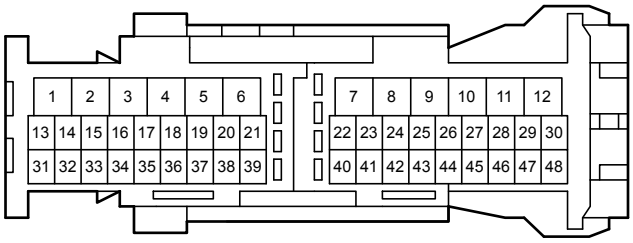


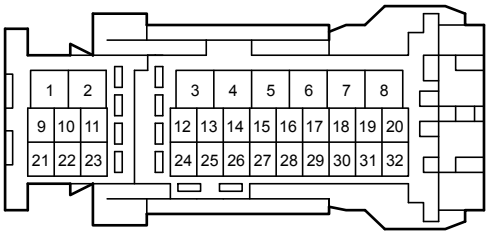

5A
White



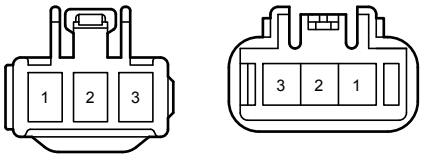

5C
White



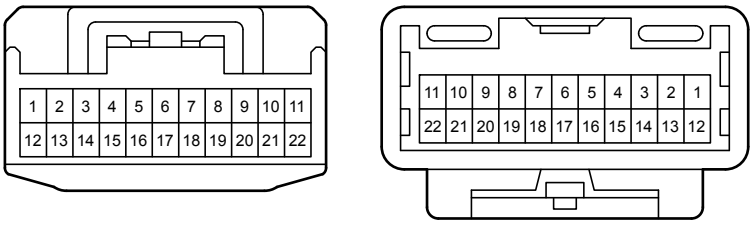

5D
White




AU2
White




NA4
Gray



NT1
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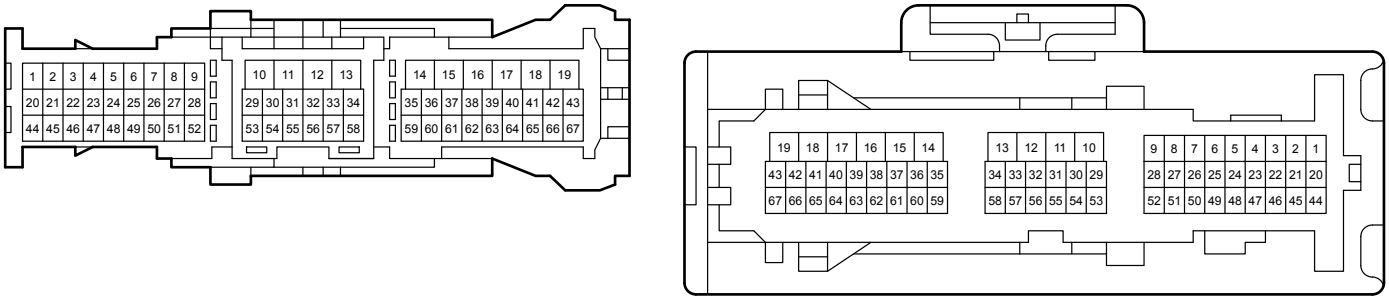
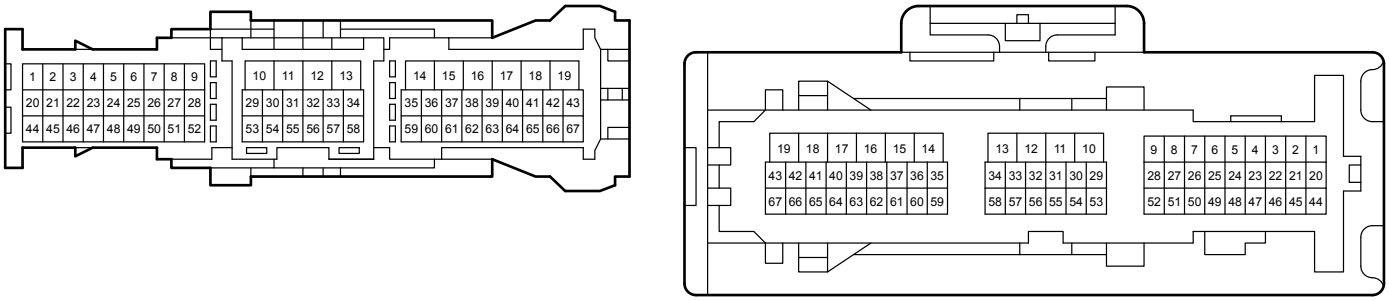
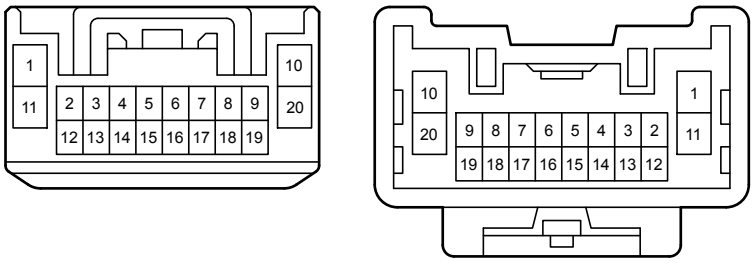


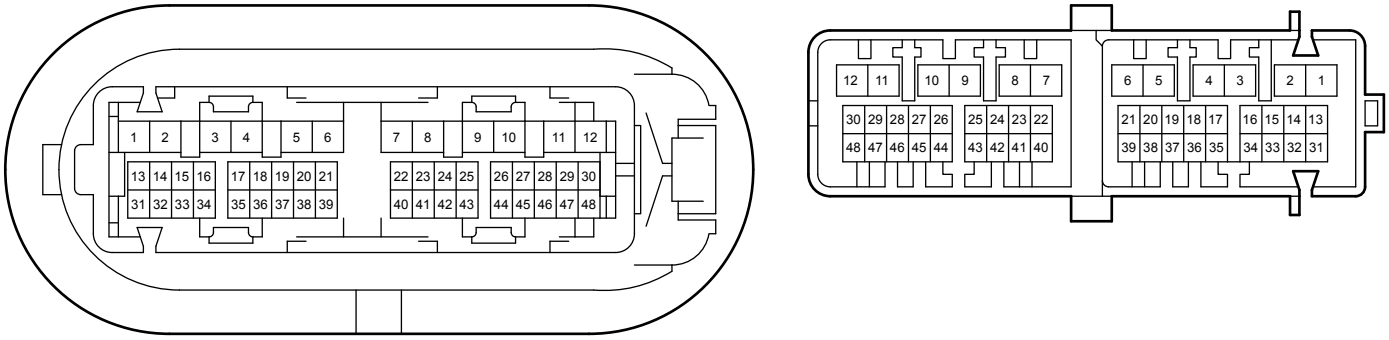

NU1
White

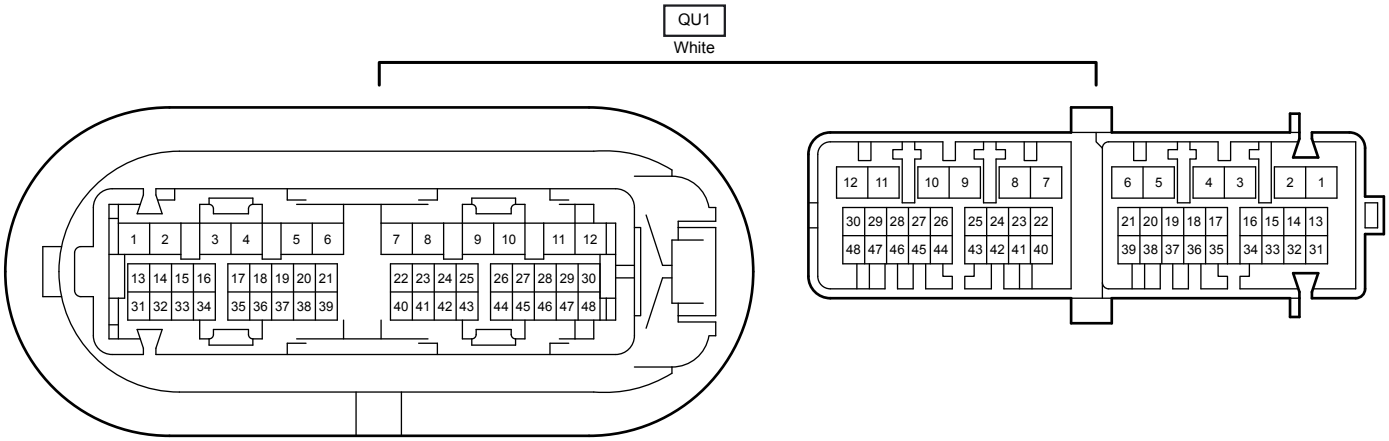



NU2
White




QT1
White




QU1
White
1 2 3 4 5 6 7 8 9 10 11 12
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48
12 11 10 9 8 7 6 5 4 3 2 1
30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13
48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31