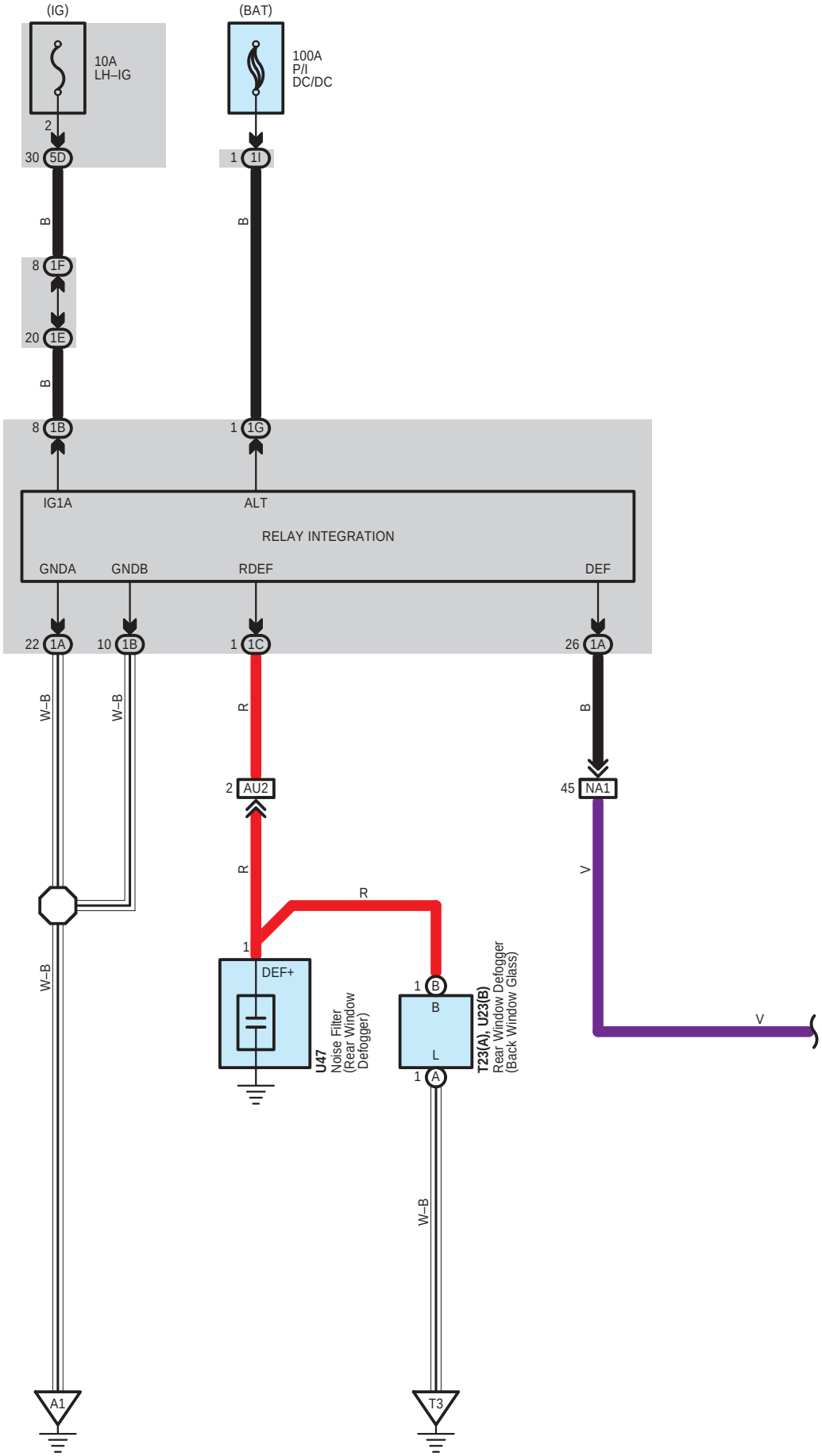
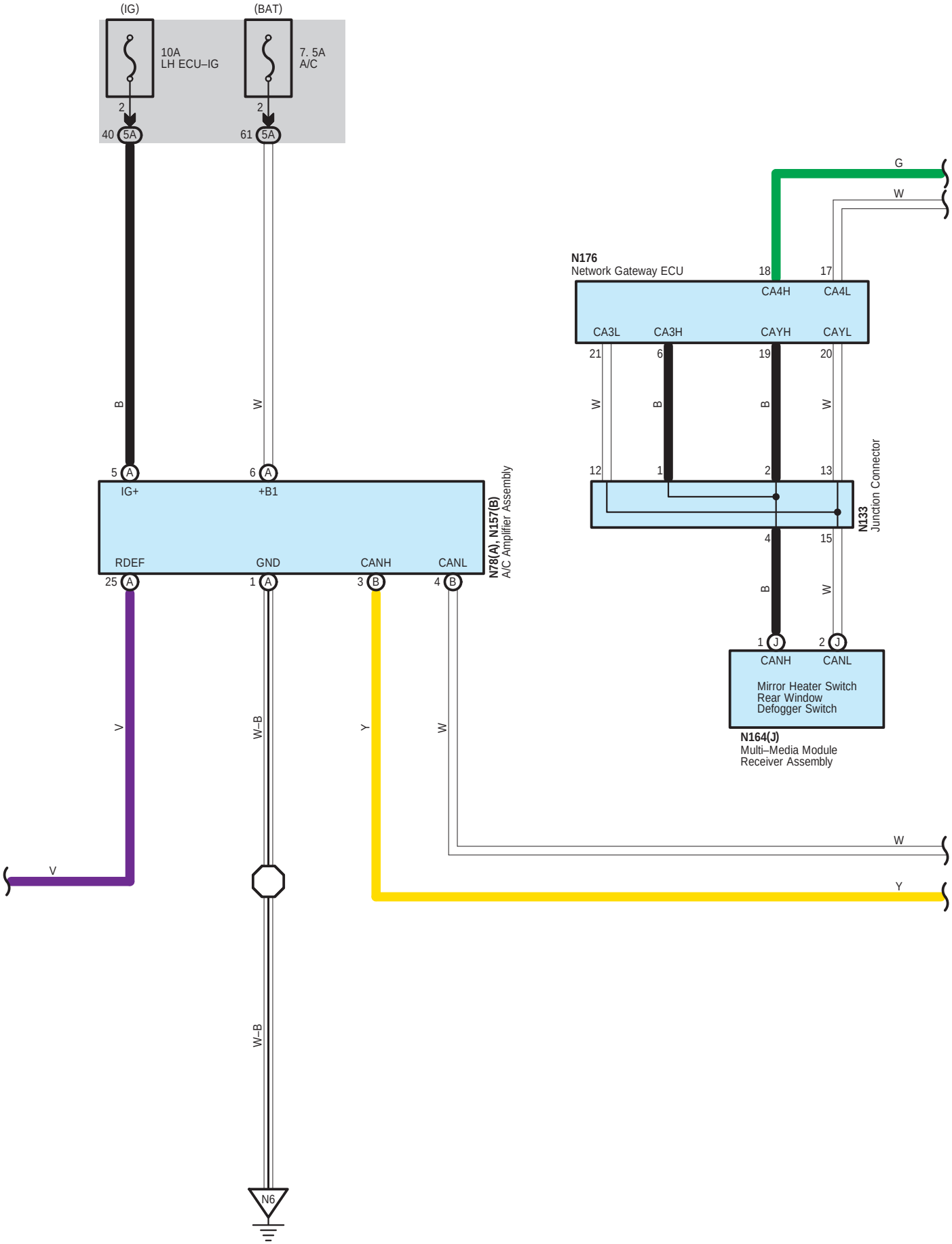
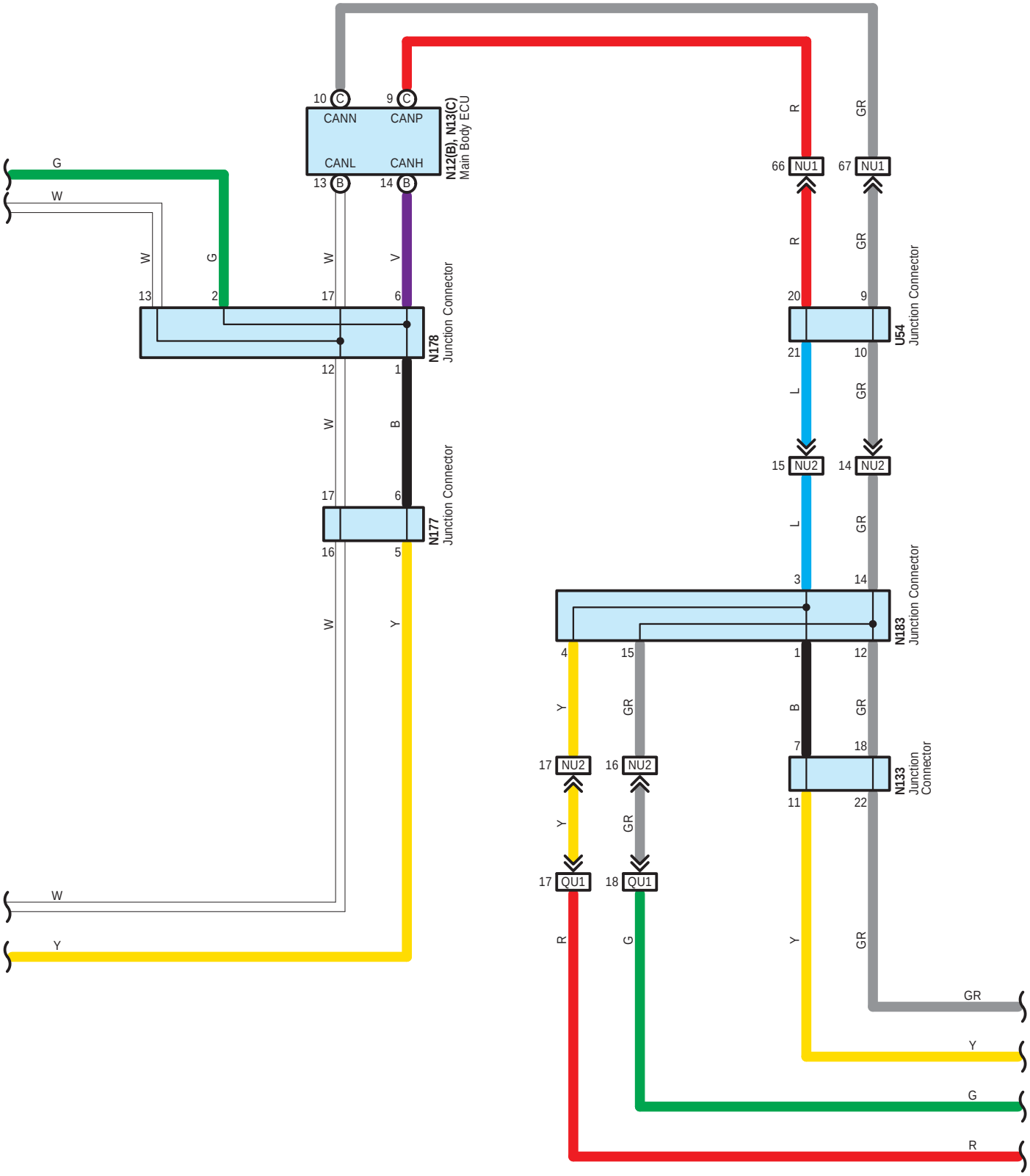
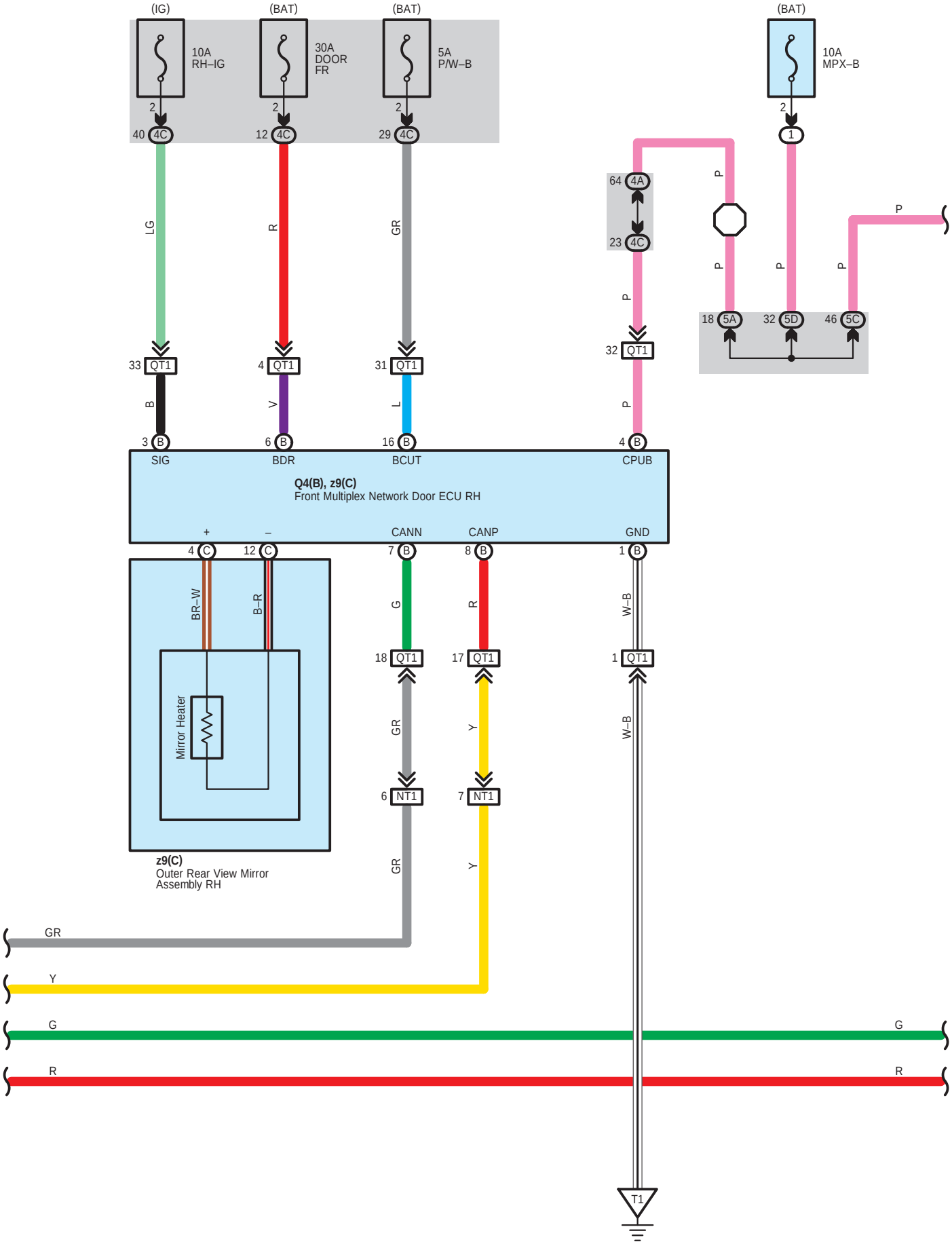
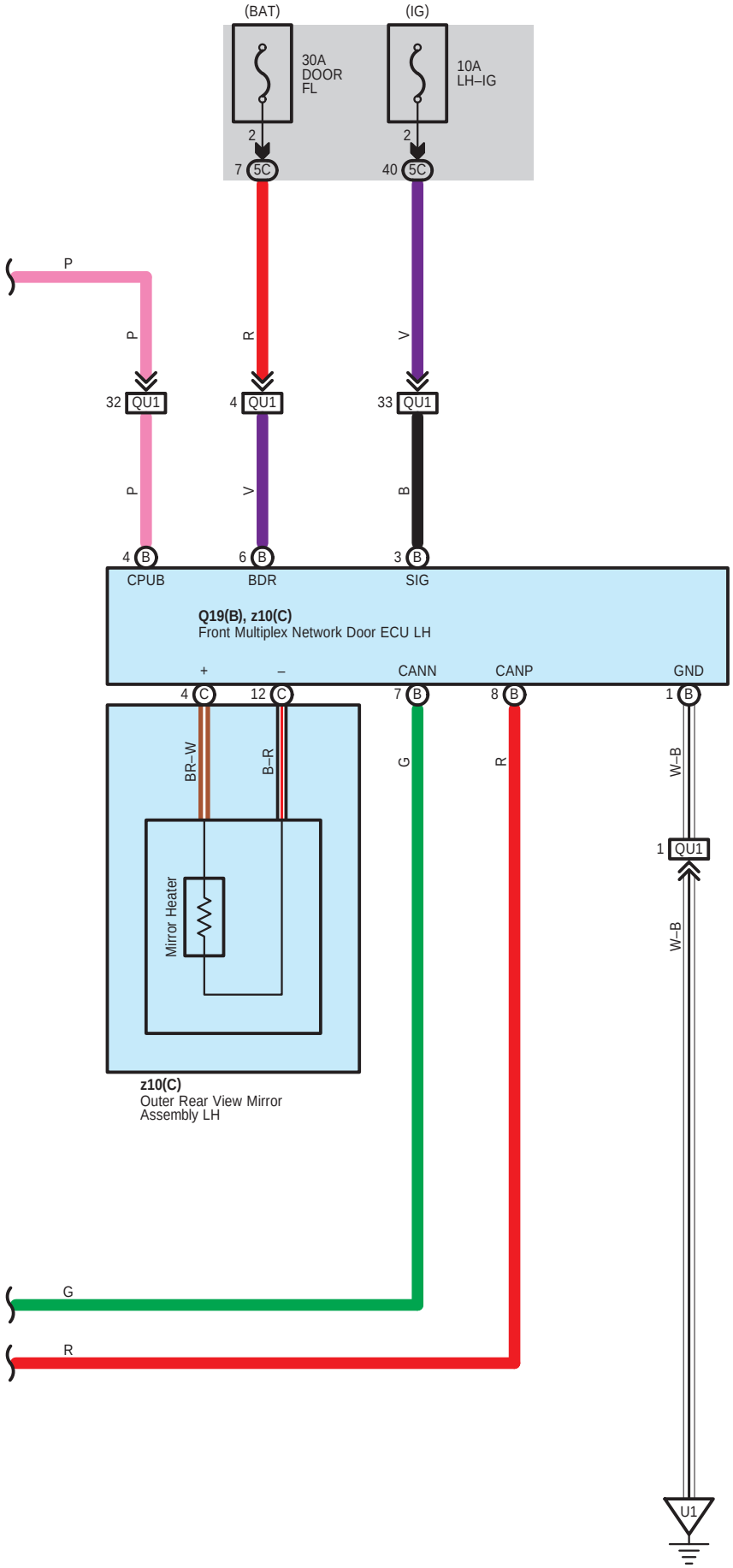

(IG)
10A
LH–IG
(BAT)
100A
P/I
DC/DC
2
30 5D
1 1I
B
8 1F
20 1E
B
8 1B
1 1G
IG1A
ALT
RELAY INTEGRATION
GNDA
GNDB
RDEF
DEF
22 1A
10 1B
1 1C
26 1A
W–B
W–B
R
B
2 AU2
45 NA1
R
V
R
1
DEF+
U47
Noise Filter
(Rear Window
Defogger)
1 B
B
L
1 A
T23(A), U23(B)
Rear Window Defogger
(Back Window Glass)
V
W–B
W–B
A1
T3

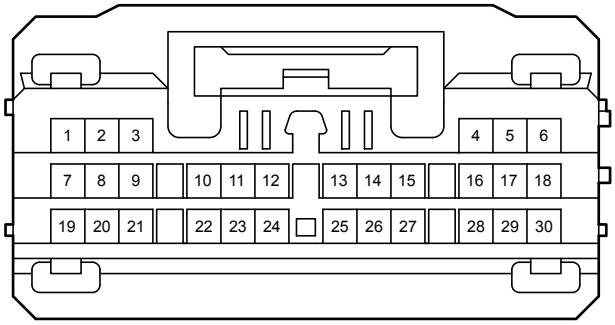

(IG)
(BAT)
10A
LH ECU–IG
7. 5A
A/C
2
2
40 5A
61 5A
B
W
5 A
6 A
IG+
+B1
RDEF
GND
CANH
CANL
25 A
1 A
3 B
4 B
N78(A), N157(B)
A/C Amplifier Assembly
V
W–B
Y
W
V
W–B
N6
G
W
N176
Network Gateway ECU
18
17
CA4H
CA4L
CA3L
CA3H
CAYH
CAYL
21
6
19
20
W
B
B
W
12
1
2
13
N133
Junction Connector
4
15
B
W
1 J
2 J
CANH
CANL
Mirror Heater Switch
Rear Window
Defogger Switch
N164(J)
Multi–Media Module
Receiver Assembly
W
Y


N12(B), N13(C)
Main Body ECU
CANN
CANP
CANL
CANH
N178
Junction Connector
N177
Junction Connector
U54
Junction Connector
N183
Junction Connector
N133
Junction Connector
NU1
NU2
QU1

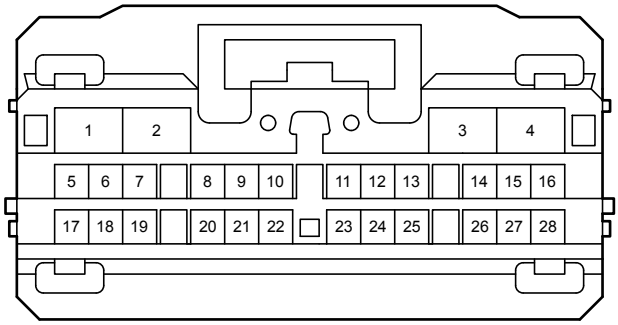

(IG)
(BAT)
(BAT)
(BAT)
10A
RH–IG
30A
DOOR
FR
5A
P/W–B
10A
MPX–B
2
40 4C
12 4C
29 4C
1
64 4A
23 4C
LG
R
GR
P
33 QT1
4 QT1
31 QT1
32 QT1
18 5A
32 5D
46 5C
B
V
L
3 B
6 B
16 B
4 B
SIG
BDR
BCUT
CPUB
Q4(B), z9(C)
Front Multiplex Network Door ECU RH
+
–
CANN
CANP
GND
4 C
12 C
7 B
8 B
1 B
BR–W
B–R
G
W–B
18 QT1
17 QT1
1 QT1
Mirror Heater
Y
6 NT1
7 NT1
z9(C)
Outer Rear View Mirror
Assembly RH
T1


(BAT)
(IG)
30A
DOOR
FL
10A
LH–IG
2
2
7 5C
40 5C
P
P
R
V
32 QU1
4 QU1
33 QU1
P
V
B
4 B
6 B
3 B
CPUB
BDR
SIG
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
G
R
W–B
1 QU1
W–B
Mirror Heater
z10(C)
Outer Rear View Mirror
Assembly LH
G
R
U1

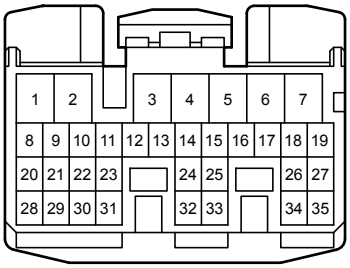
N 12
White



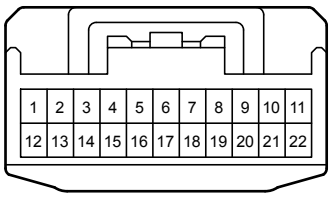
N 13
White



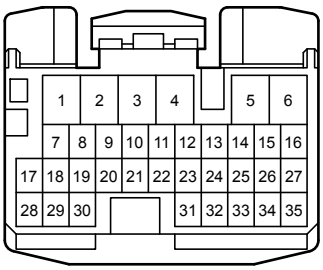
N 78
White



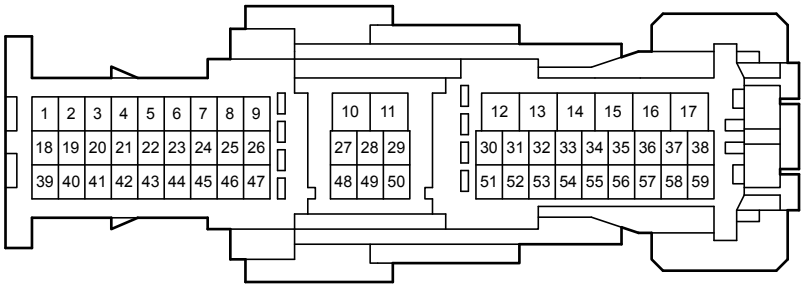
N133
Black



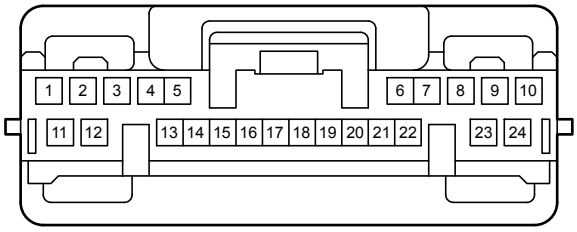
N157
White



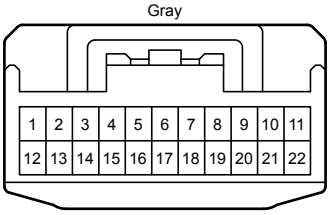
N164
White



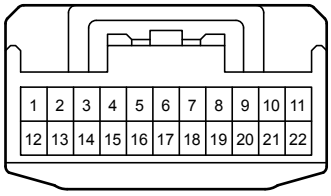
N176
Black



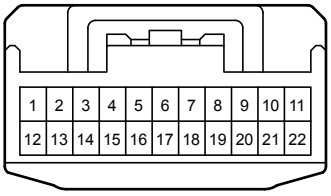
N177
Gray



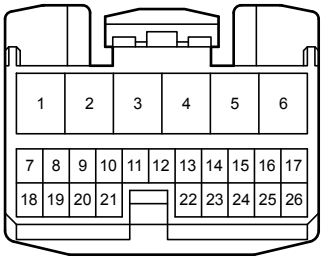
N178
Gray



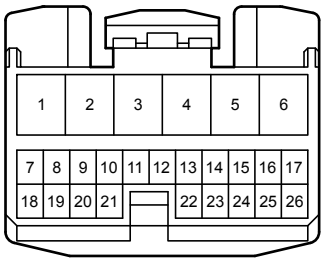
N183
Blue



Q 4
White



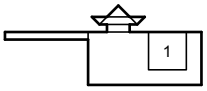
Q 19
White



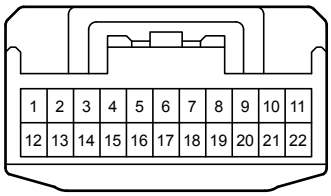
T 23
White

U 23
White

U 47
Black



U 54
Blue



z 9
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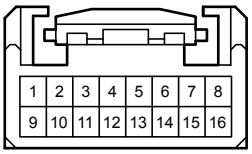
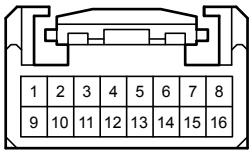
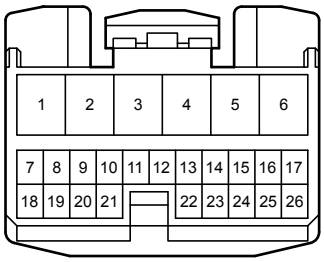


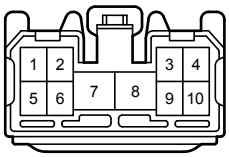
z 10
White



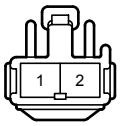
1A
Black



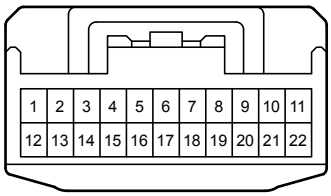
1B
Black



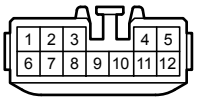
1C
Black



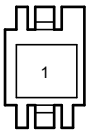
1E
White



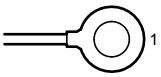
1F
White



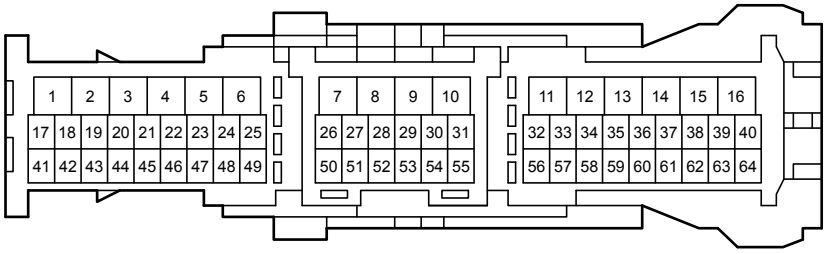
1G
Black



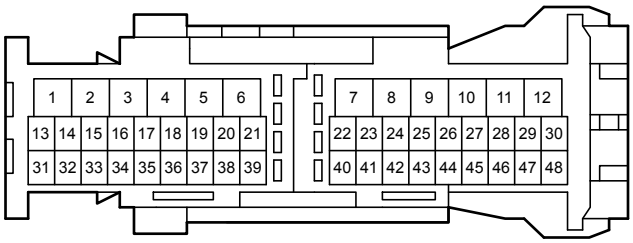
1I
White



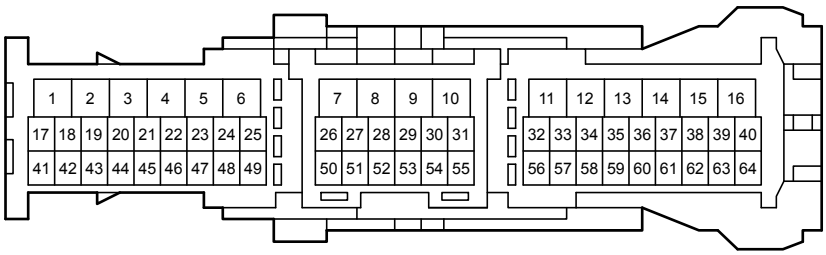
4A
White



4C
White



5A
White



5C
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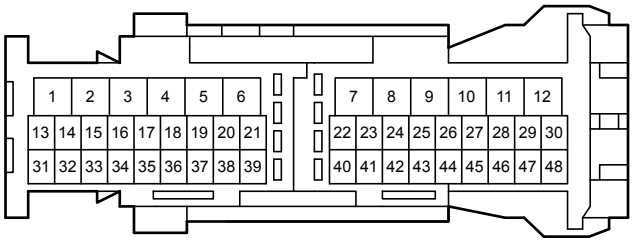
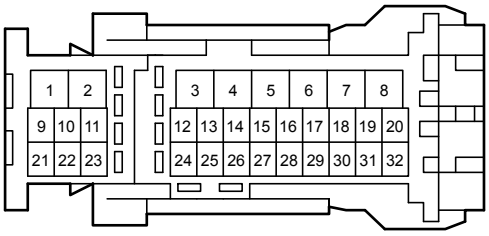
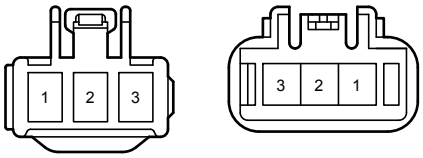


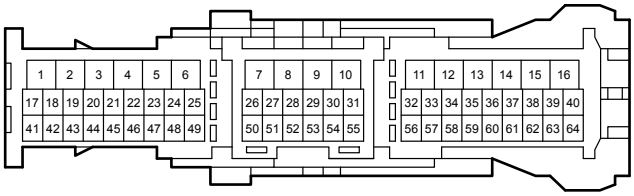
5D
White

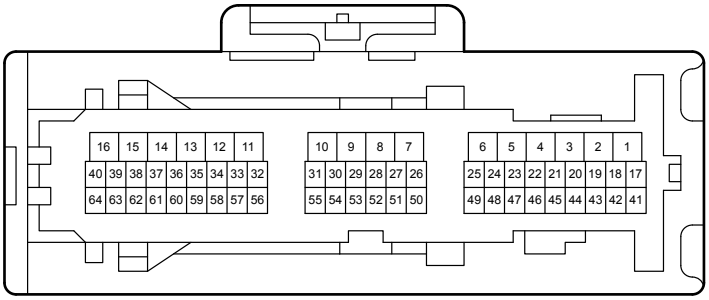


AU2
White

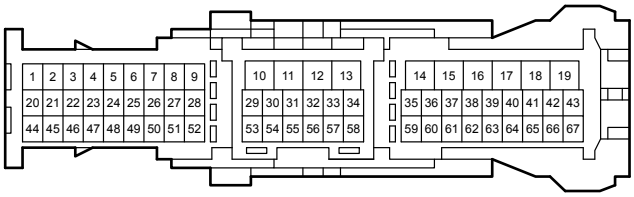


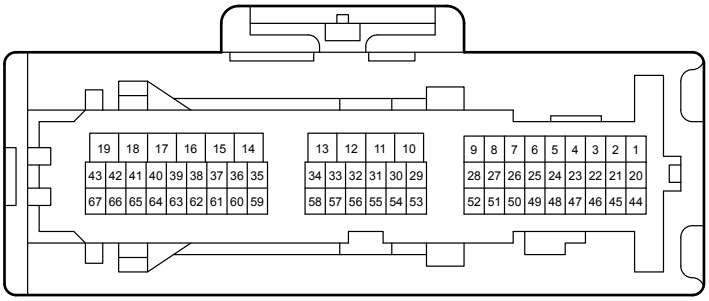
NA1
White



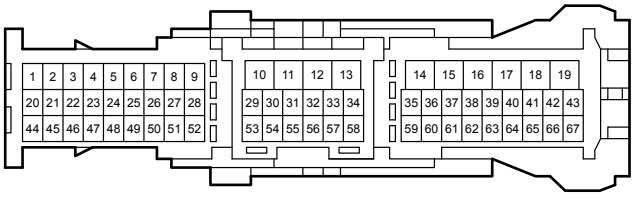


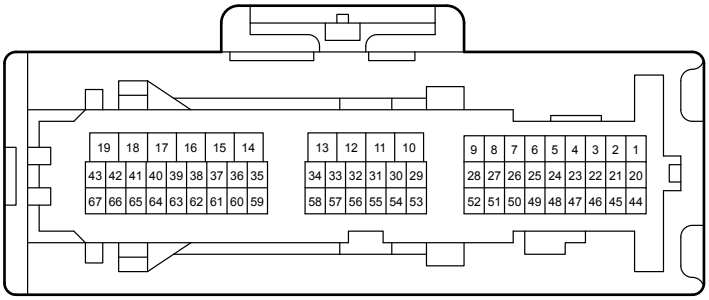
NT1
White



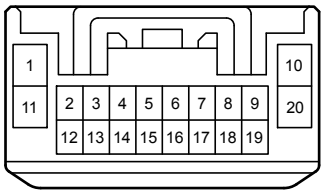


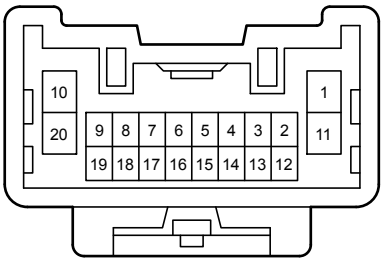
NU1
White

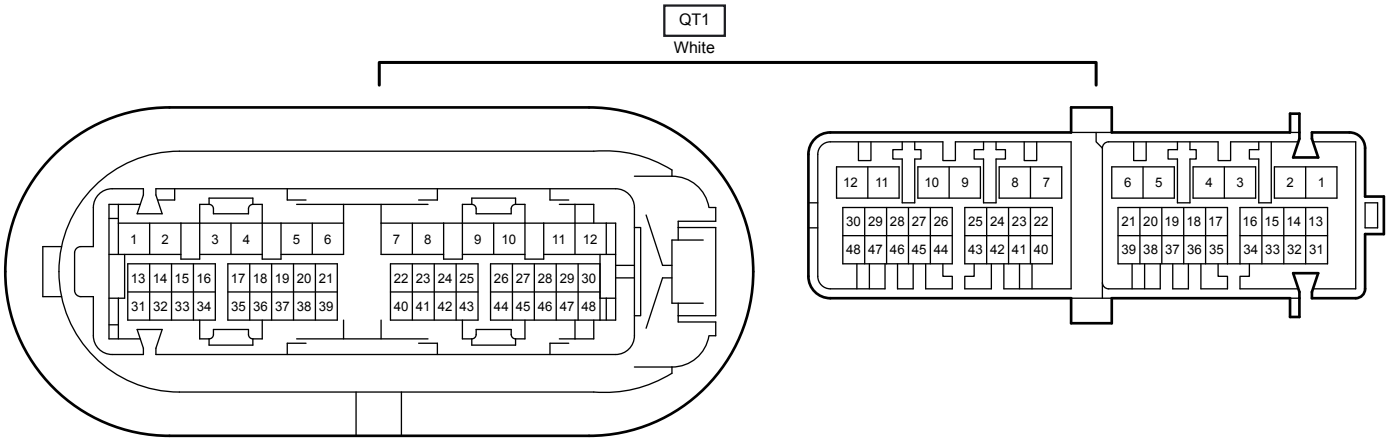


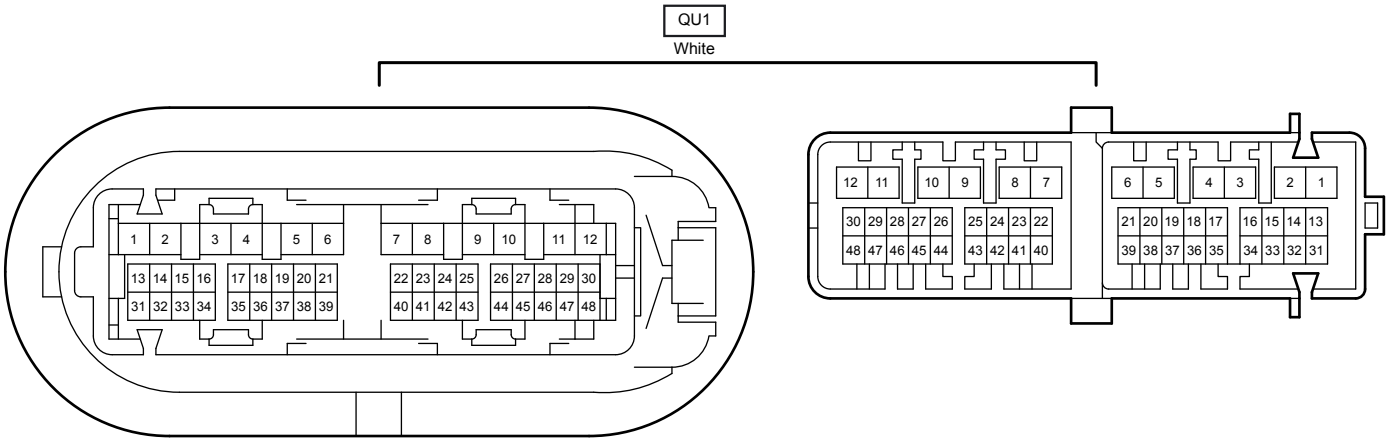


NU2
White






QT1
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


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