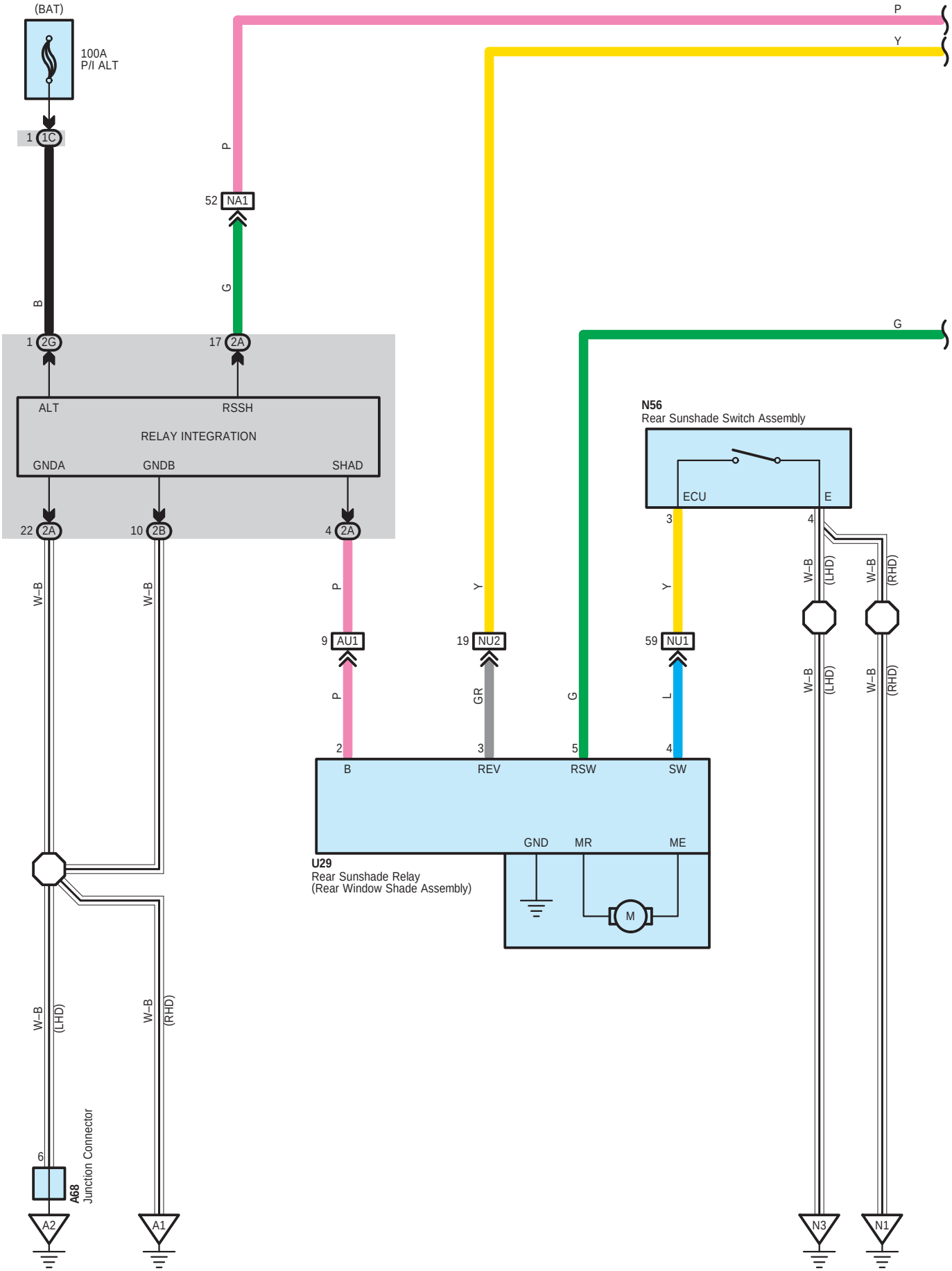
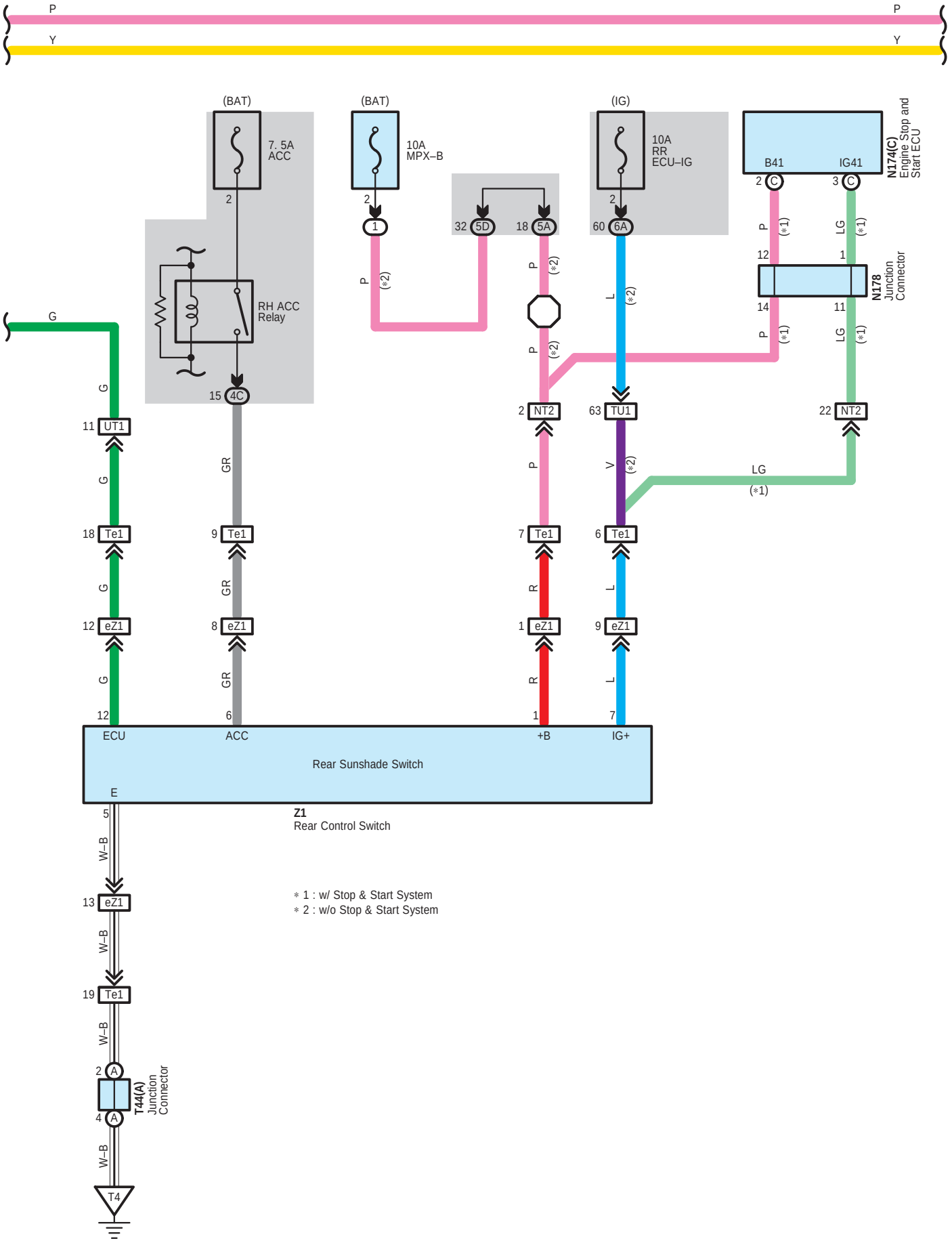
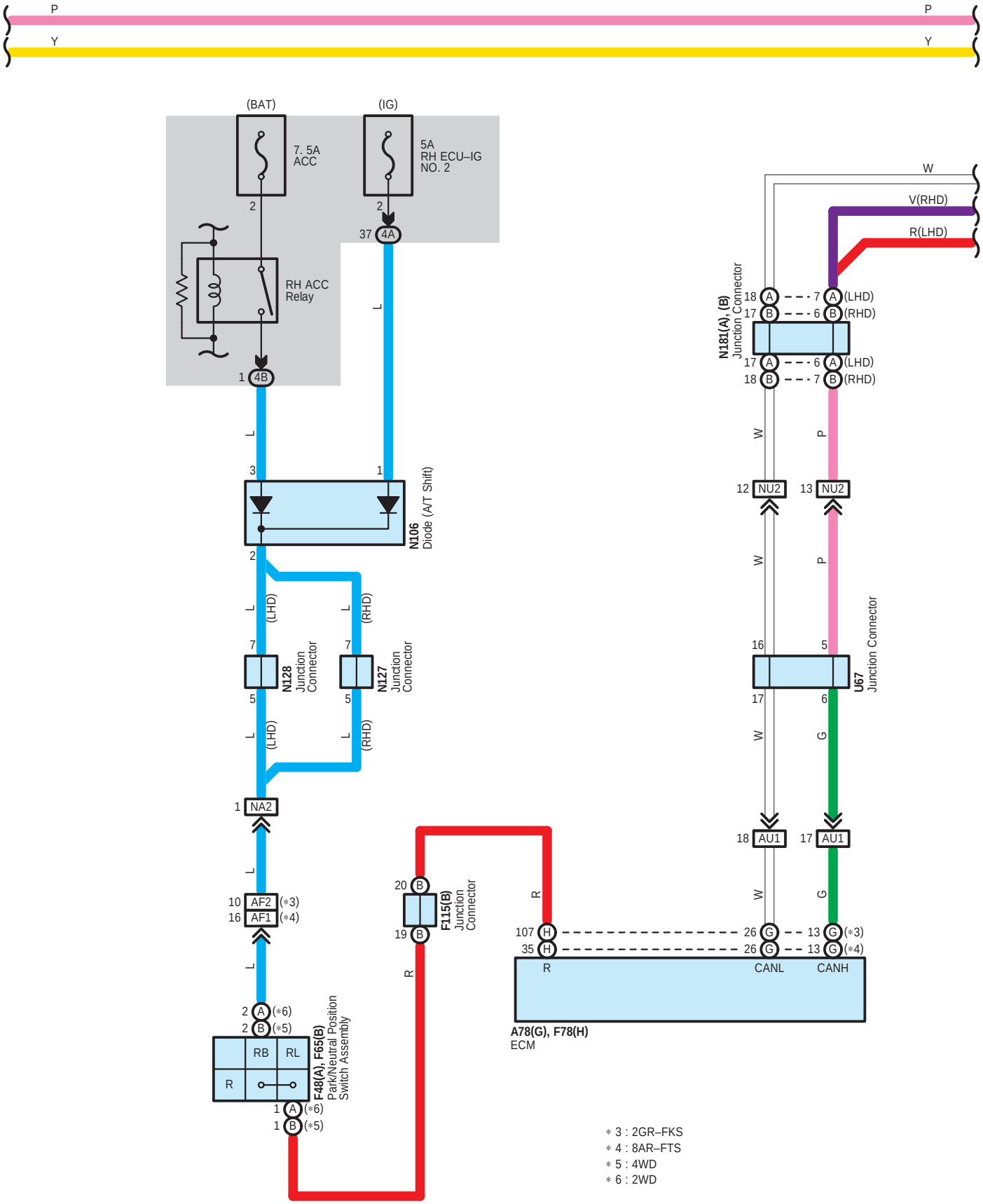
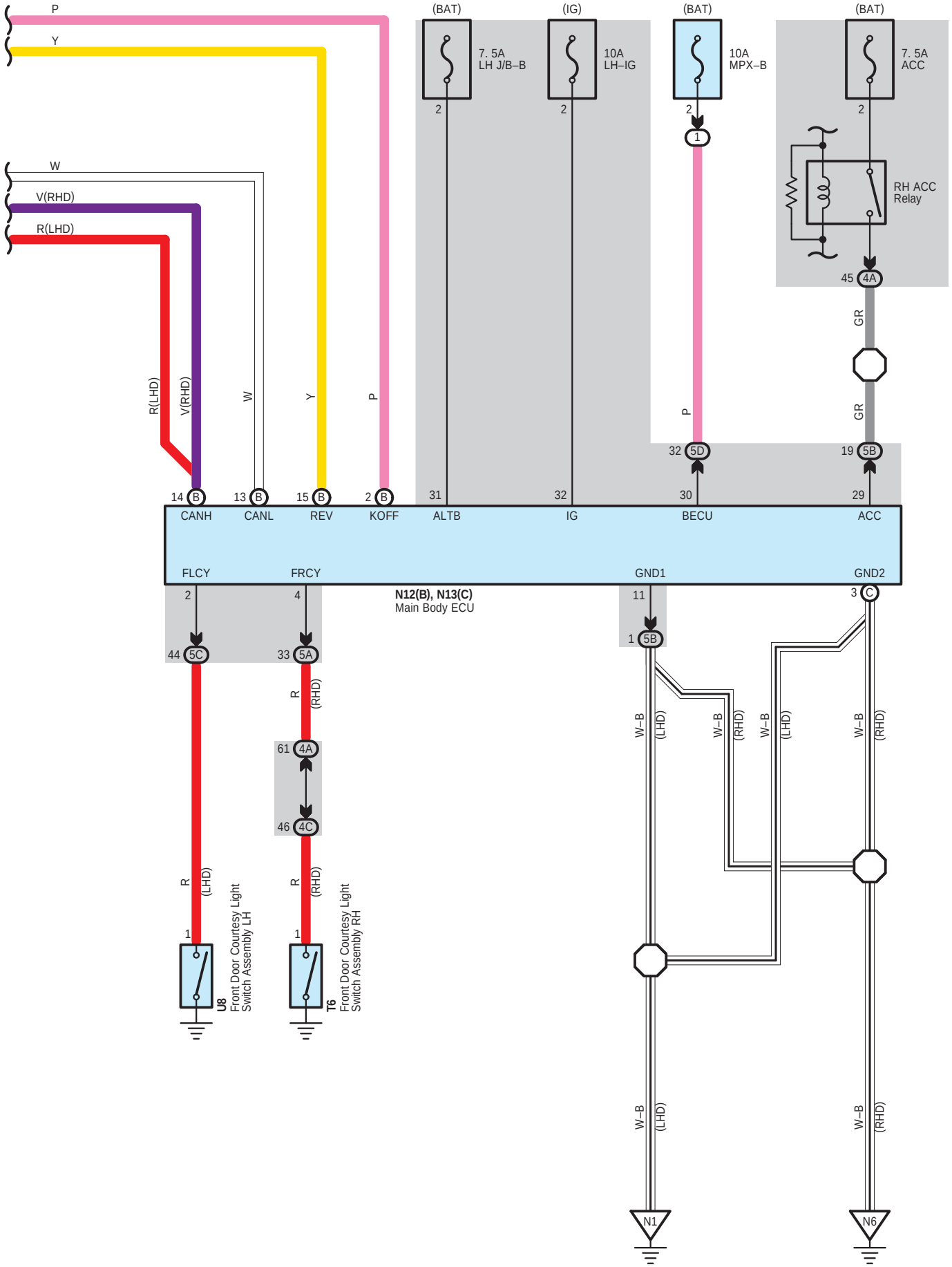

(BAT)
100A
P/I ALT
1 1C
B
1 2G
17 2A
P
52 NA1
G
ALT
RSSH
RELAY INTEGRATION
GNDA
GNDB
SHAD
22 2A
10 2B
4 2A
W–B
W–B
P
9 AU1
P
2
B
Y
19 NU2
GR
3
REV
G
5
RSW
P
Y
G
N56
Rear Sunshade Switch Assembly
ECU
E
3
4
Y
59 NU1
L
4
SW
W–B
(LHD)
W–B
(RHD)
W–B
(LHD)
W–B
(RHD)
GND
MR
ME
U29
Rear Sunshade Relay
(Rear Window Shade Assembly)
M
W–B
(LHD)
W–B
(RHD)
6
A68
Junction Connector
A2
A1
N3
N1

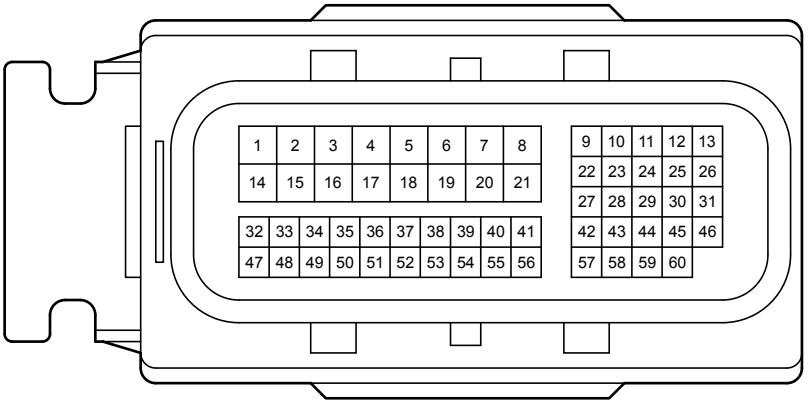

P
Y
(BAT)
7. 5A
ACC
RH ACC
Relay
(BAT)
10A
MPX–B
(IG)
10A
RR
ECU–IG
B41
IG41
N174(C)
Engine Stop and
Start ECU
N178
Junction
Connector
G
UT1
Te1
eZ1
NT2
TU1
LG
(*1)
ECU
ACC
+B
IG+
Rear Sunshade Switch
E
Z1
Rear Control Switch
W–B
T44(A)
Junction
Connector
T4
* 1 : w/ Stop & Start System
* 2 : w/o Stop & Start System


P
Y
(BAT)
(IG)
7. 5A
ACC
5A
RH ECU–IG
NO. 2
RH ACC
Relay
4A
4B
N106
Diode (A/T Shift)
N128
Junction
Connector
N127
Junction
Connector
NA2
AF2 (∗3)
AF1 (∗4)
F48(A), F65(B)
Park/Neutral Position
Switch Assembly
RB
RL
R
F115(B)
Junction
Connector
A78(G), F78(H)
ECM
CANL
CANH
W
V(RHD)
R(LHD)
N181(A), (B)
Junction Connector
(LHD)
(RHD)
NU2
U67
Junction Connector
AU1
∗ 3 : 2GR–FKS
∗ 4 : 8AR–FTS
∗ 5 : 4WD
∗ 6 : 2WD

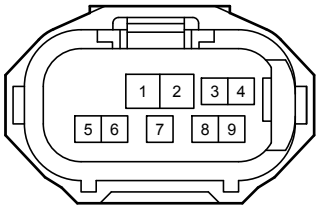

P
Y
W
V(RHD)
R(LHD)
(BAT)
7. 5A
LH J/B–B
(IG)
10A
LH–IG
(BAT)
10A
MPX–B
(BAT)
7. 5A
ACC
RH ACC
Relay
GR
14 B CANH
13 B CANL
15 B REV
2 B KOFF
31 ALTB
32 IG
30 BECU
29 ACC
32 5D
19 5B
45 4A
FLCY
FRCY
GND1
GND2
N12(B), N13(C)
Main Body ECU
44 5C
33 5A
61 4A
46 4C
11
1 5B
3 C
W–B
(LHD)
(RHD)
U8
Front Door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

A 68
Gray

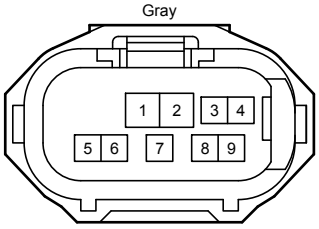
A 78
Black



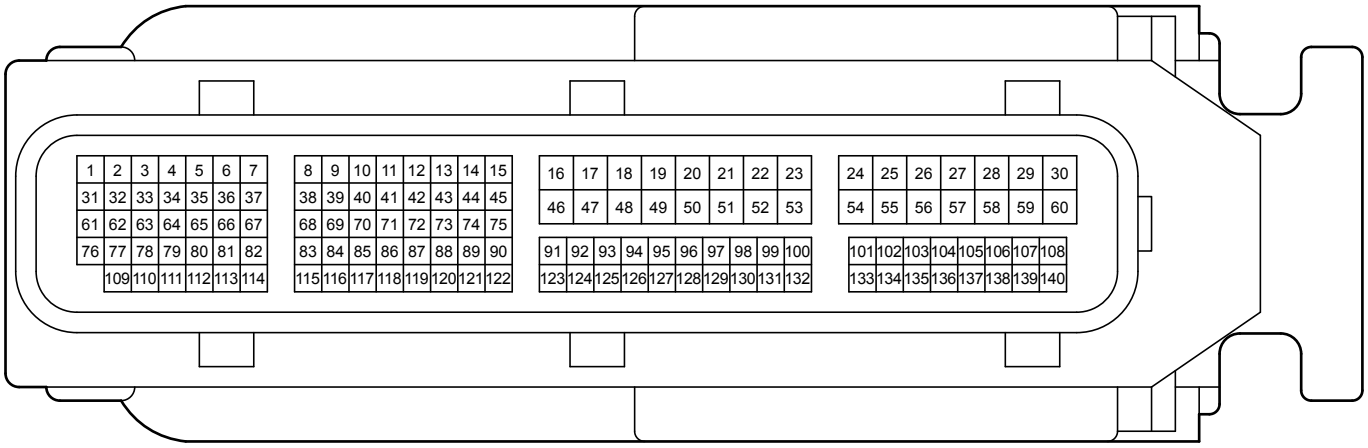
F 48
Black



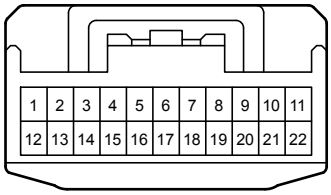
F 65
Gray



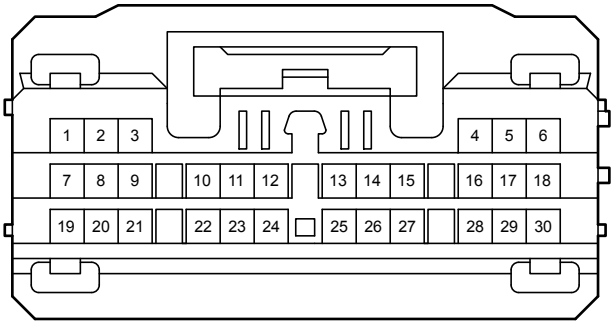
F 78
Black



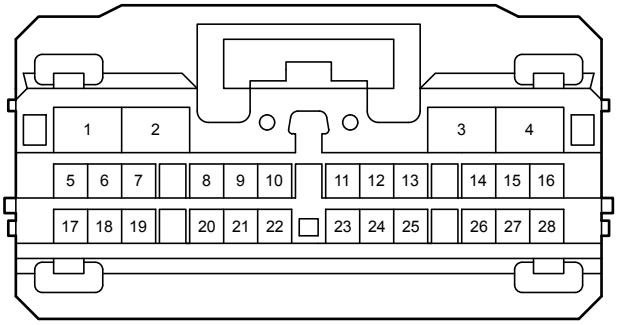
F115
Blue



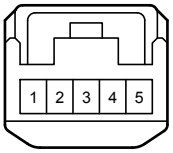
N 12
White



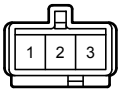
N 13
White



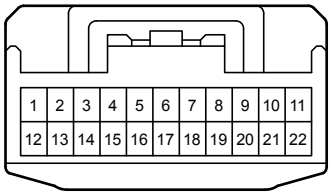
N 56
Black



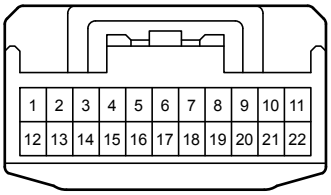
N106
Gray



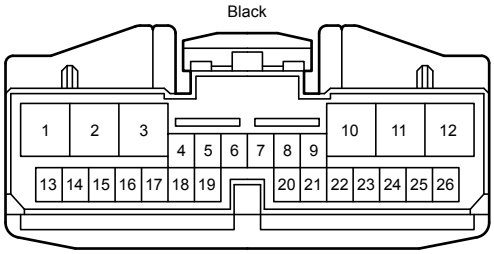
N127
Blue



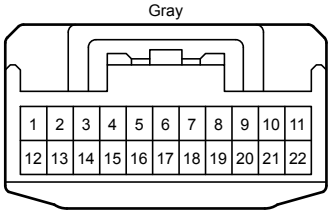
N128
Blue



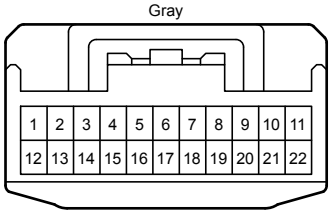
N174
Black



N178
Gray

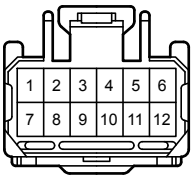


N181
Gray



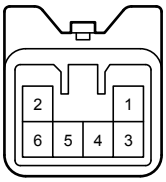
T 6
Black

T 44
Blue

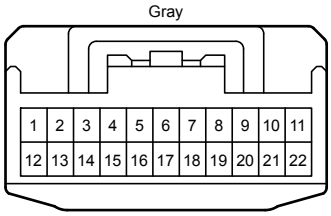


U 8
Black

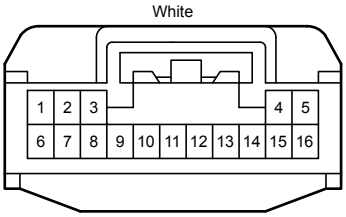
U 29
White

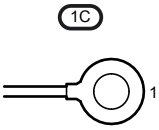


U 67
Gray

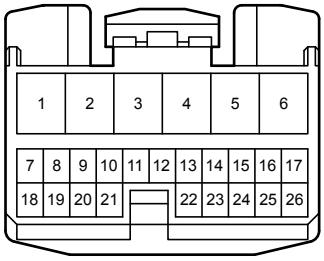


Z 1
White

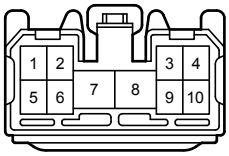




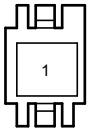
2A
Black



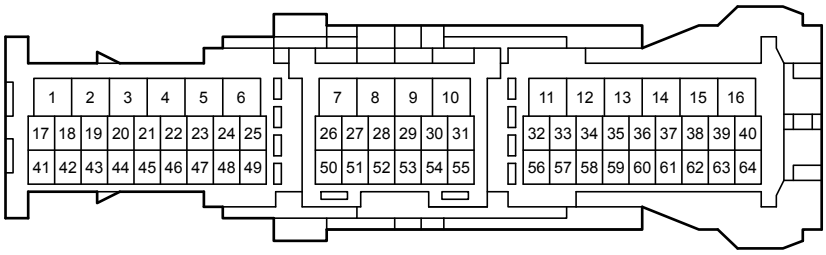
2B
Black



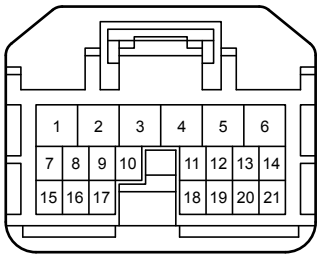
2G
Black



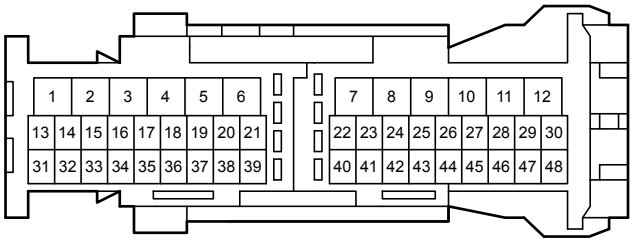
4A
White



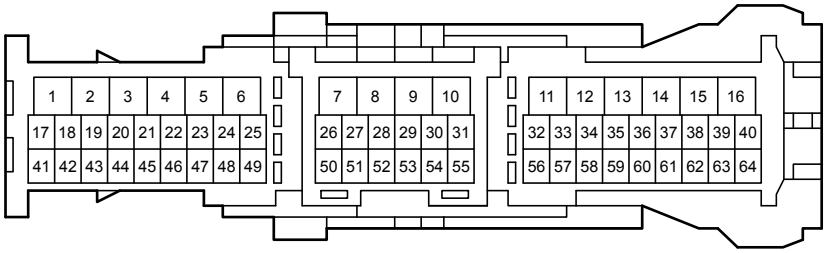
4B
White



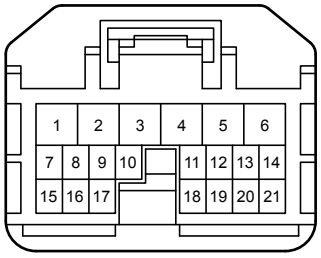
4C
White



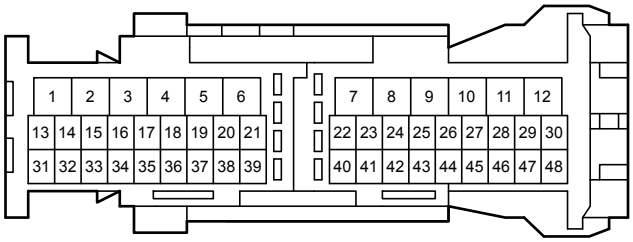
5A
White



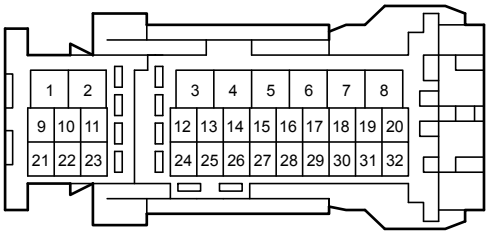
5B
White

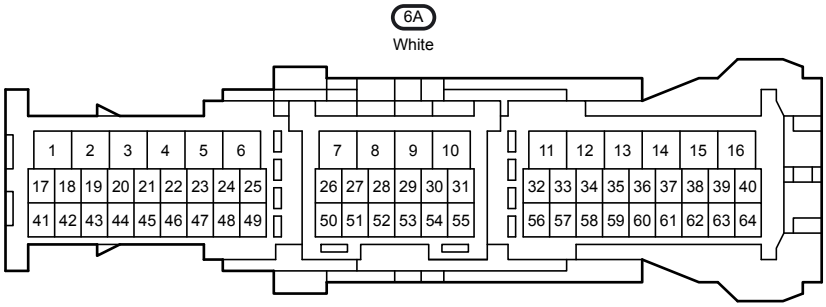


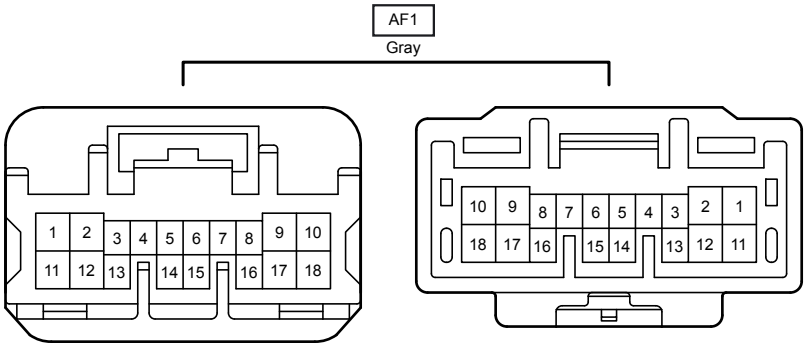
5C
White

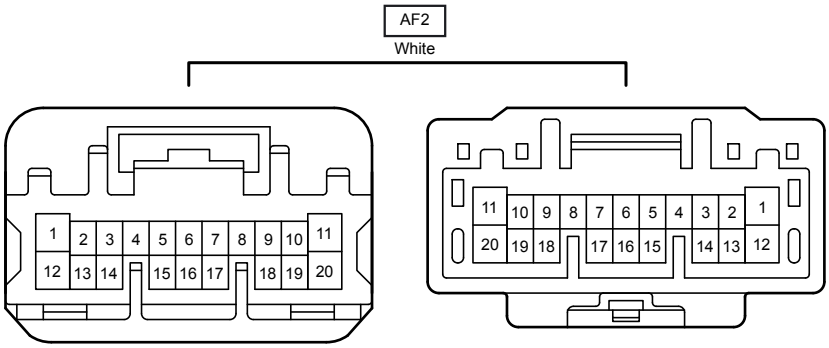


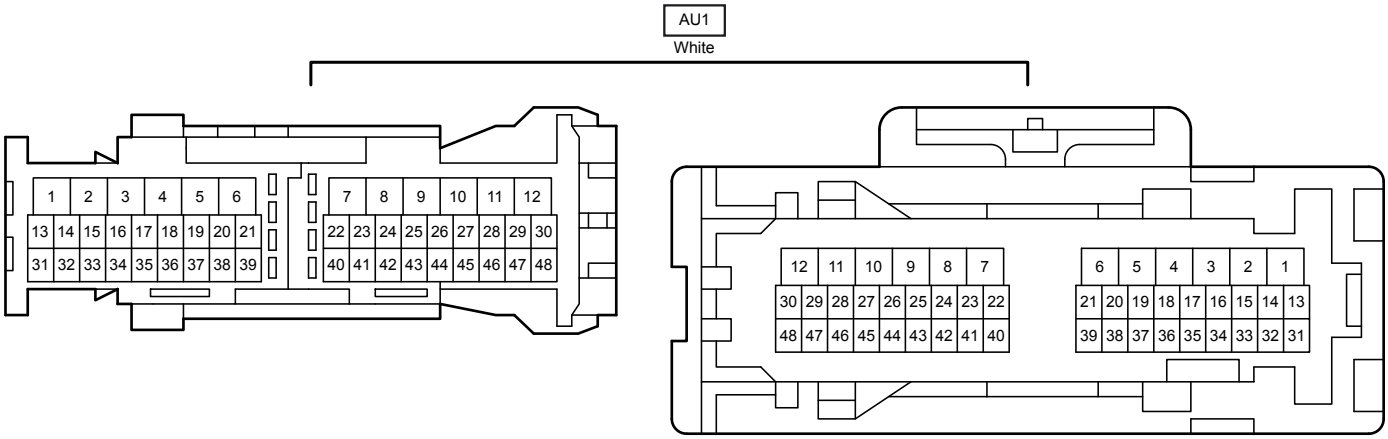
5D
White



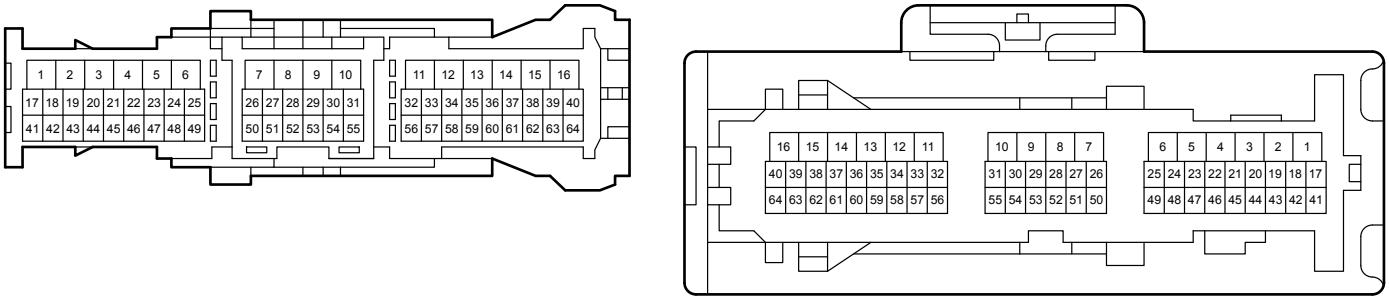

6A
White
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64


AF1
Gray
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18
10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11

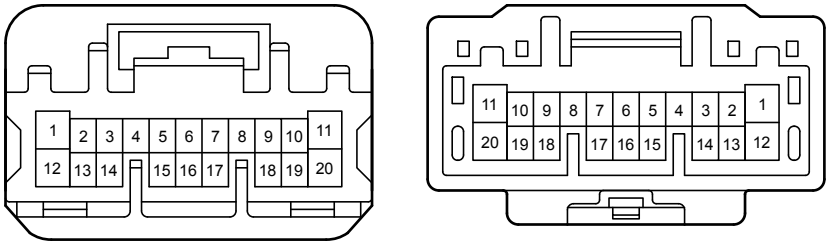

AF2
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20
11 10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12


AU1
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
30 29 28 27 26 25 24 23 22
48 47 46 45 44 43 42 41 40
6 5 4 3 2 1
21 20 19 18 17 16 15 14 13
39 38 37 36 35 34 33 32 31

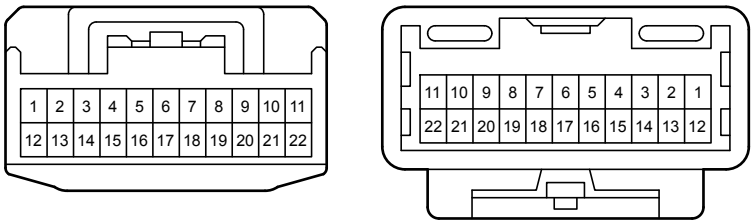
NA1
White



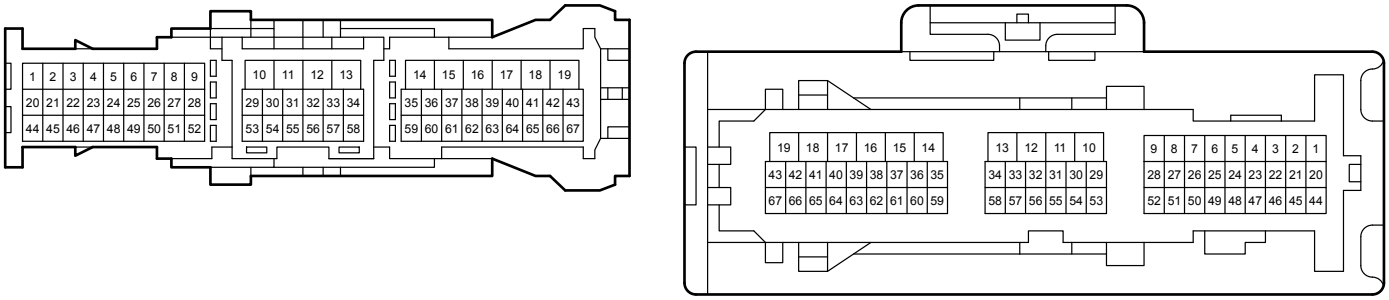
NA2
White

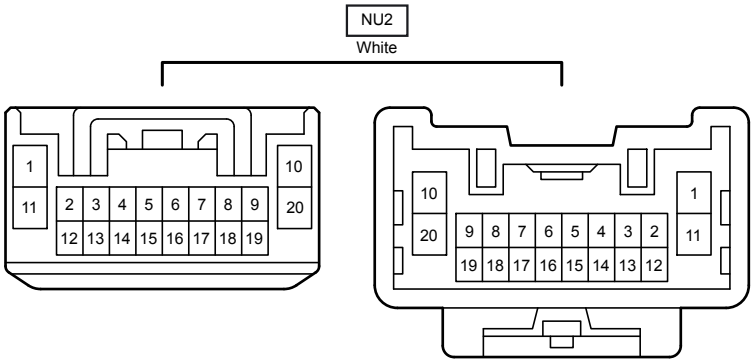


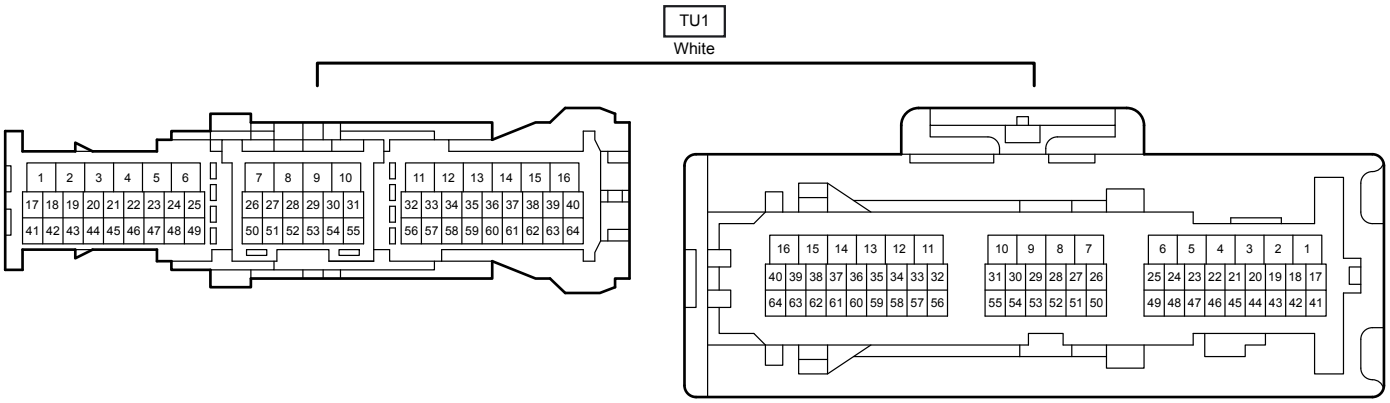
NT2
White

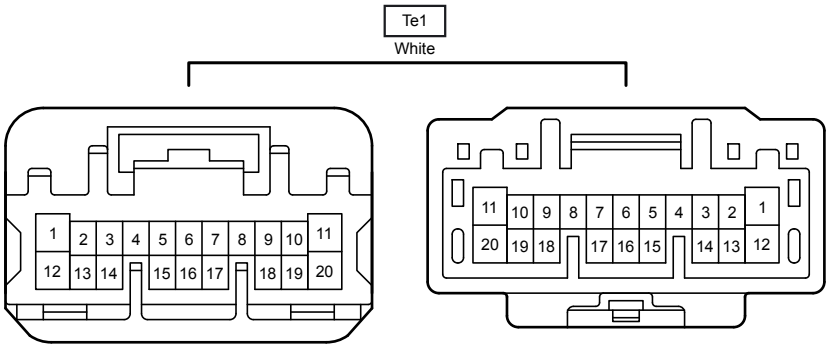


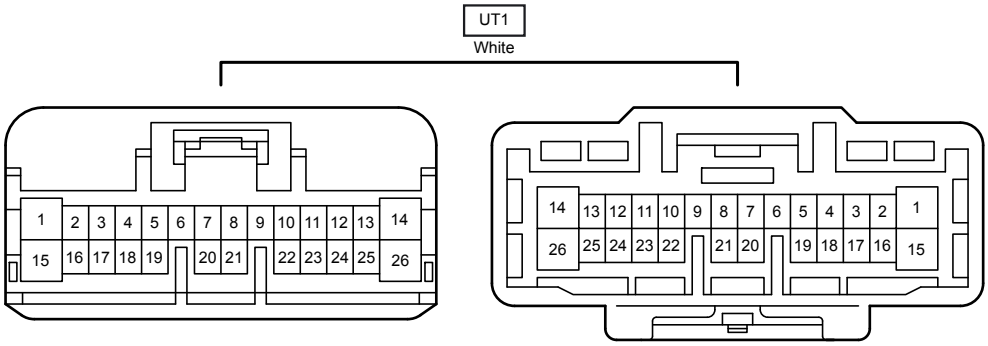
NU1
White

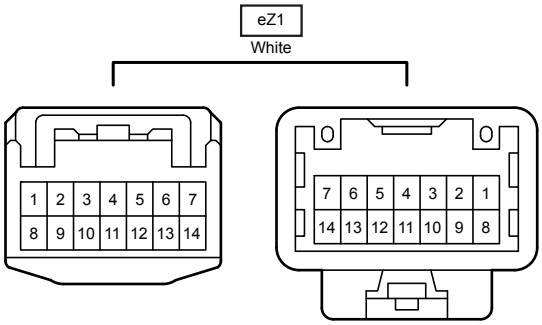



NU2
White


TU1
White


Te1
White


UT1
White


eZ1
White
1 2 3 4 5 6 7
8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8