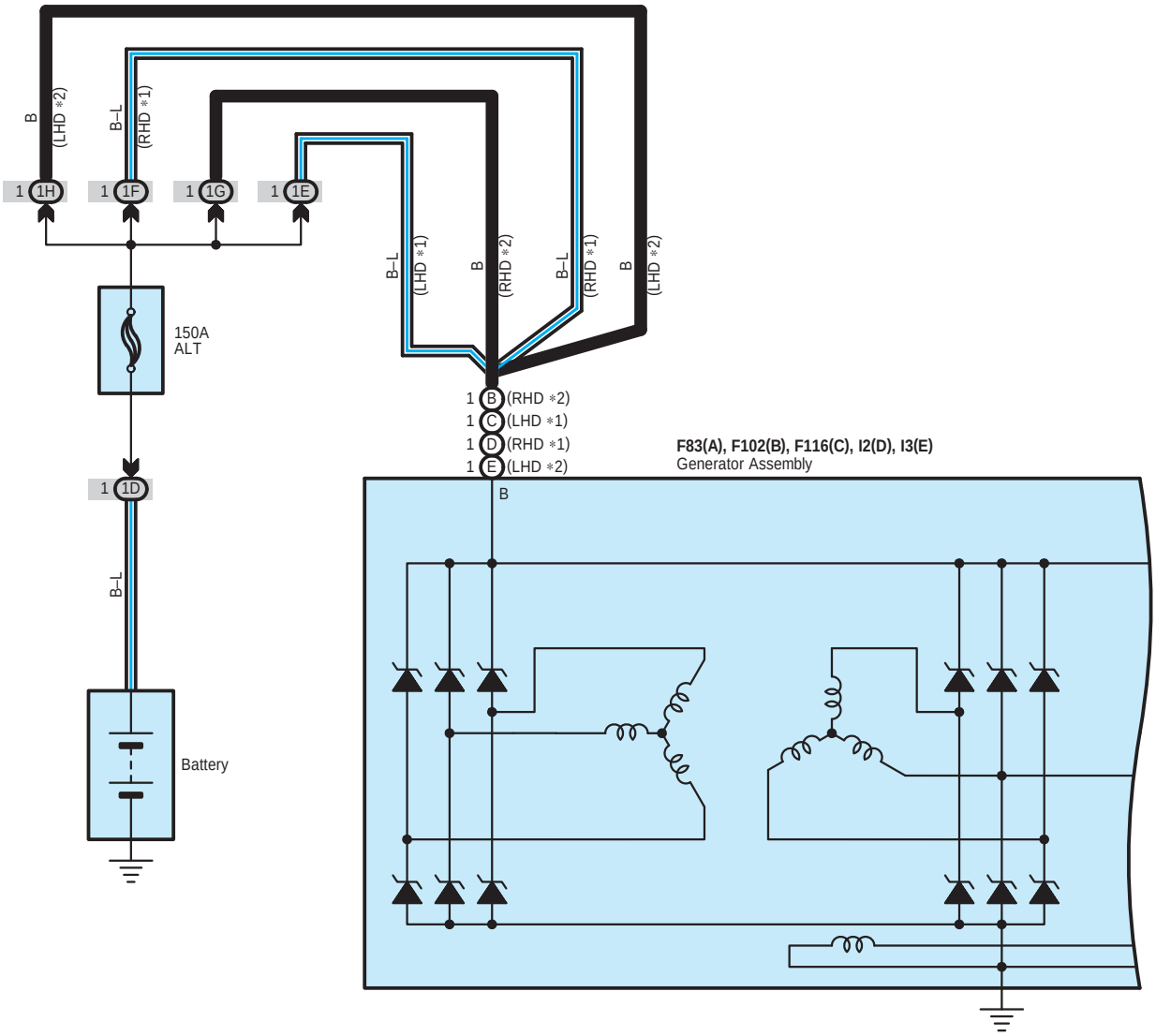
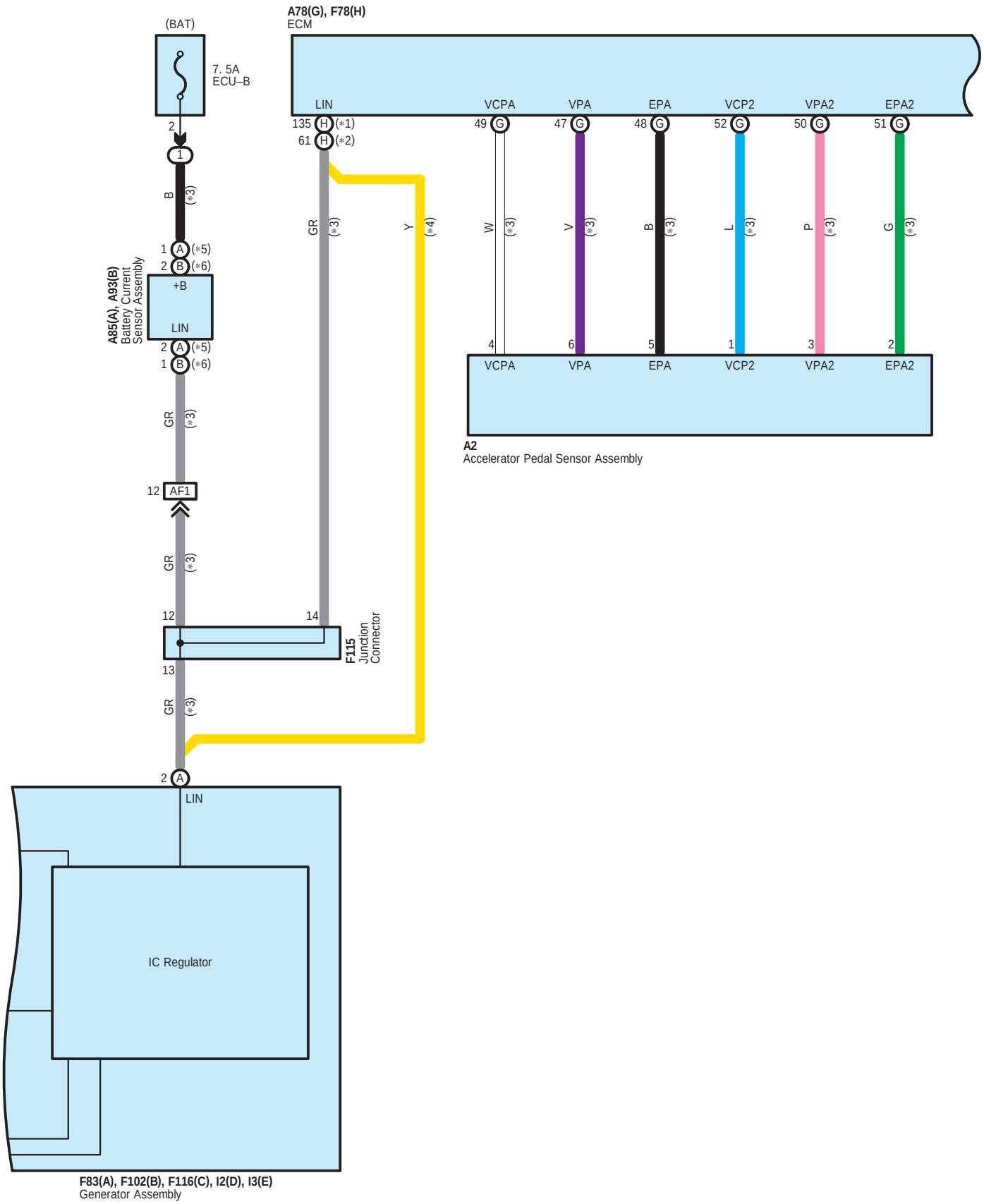
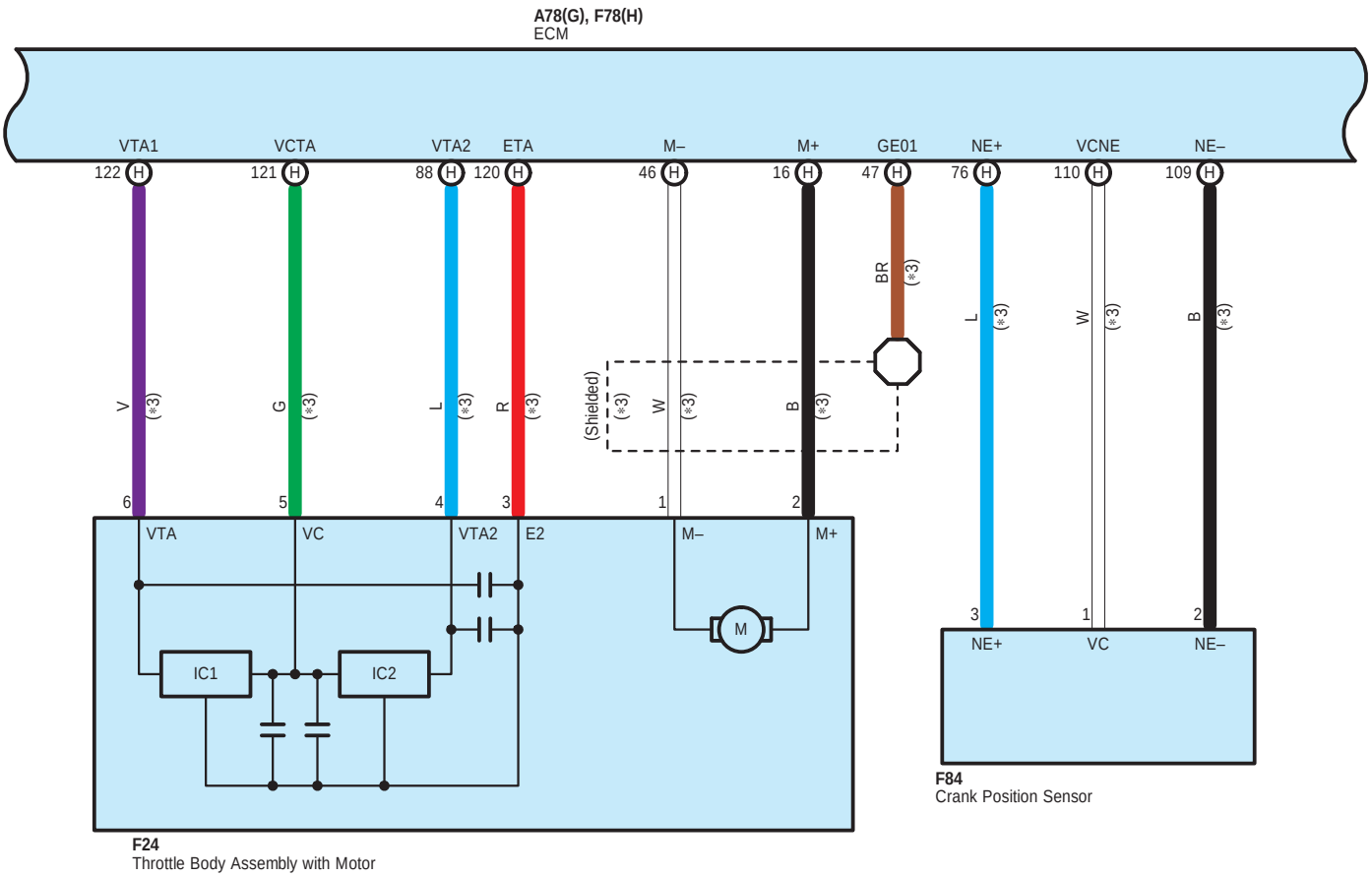
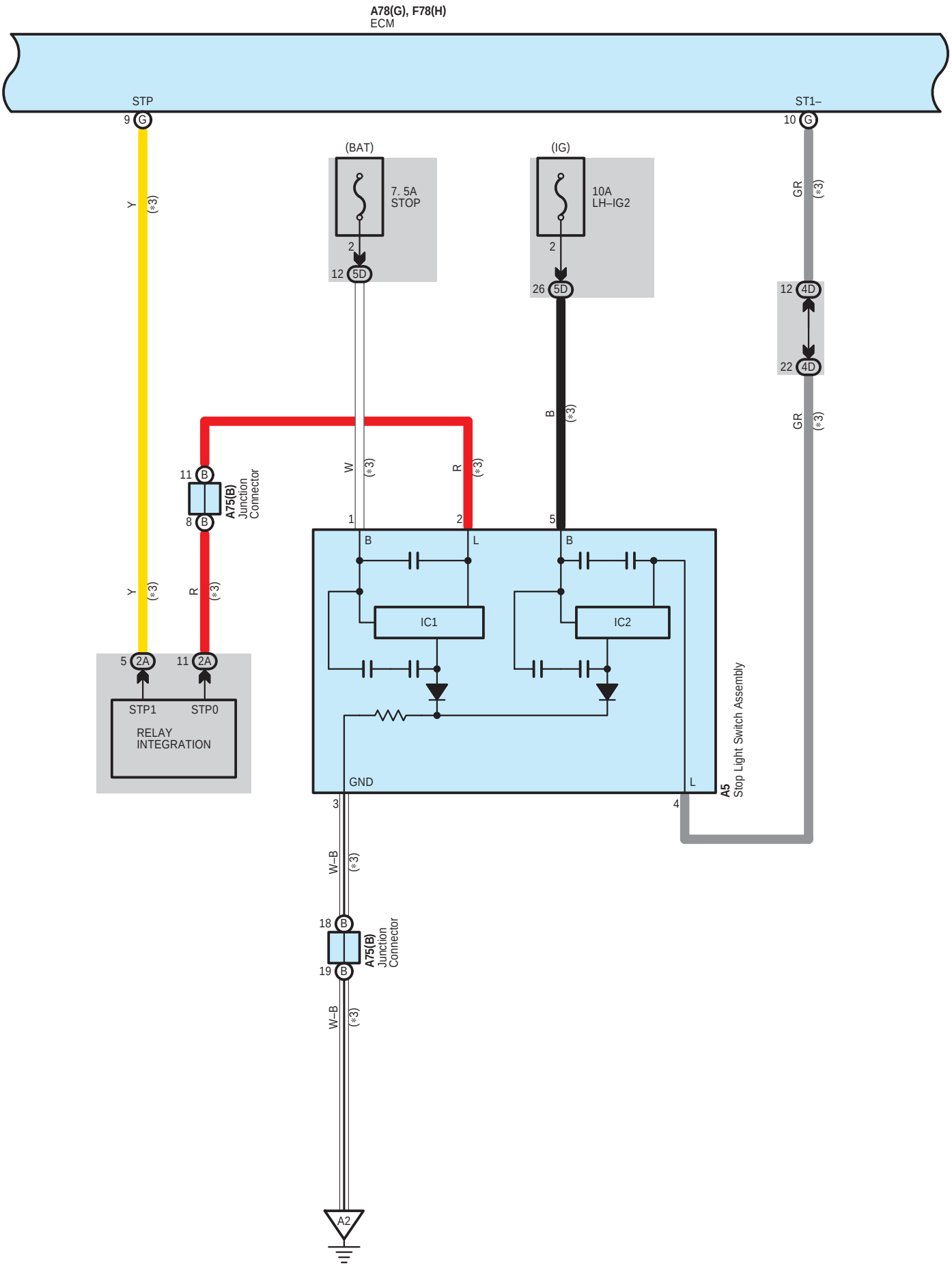
∗1 : 2GR–FKS
∗2 : 8AR–FTS
∗3 : w/ Stop & Start System
∗4 : w/o Stop & Start System
∗5 : Before Sep. 2016 Production
∗6 : From Sep. 2016 Production

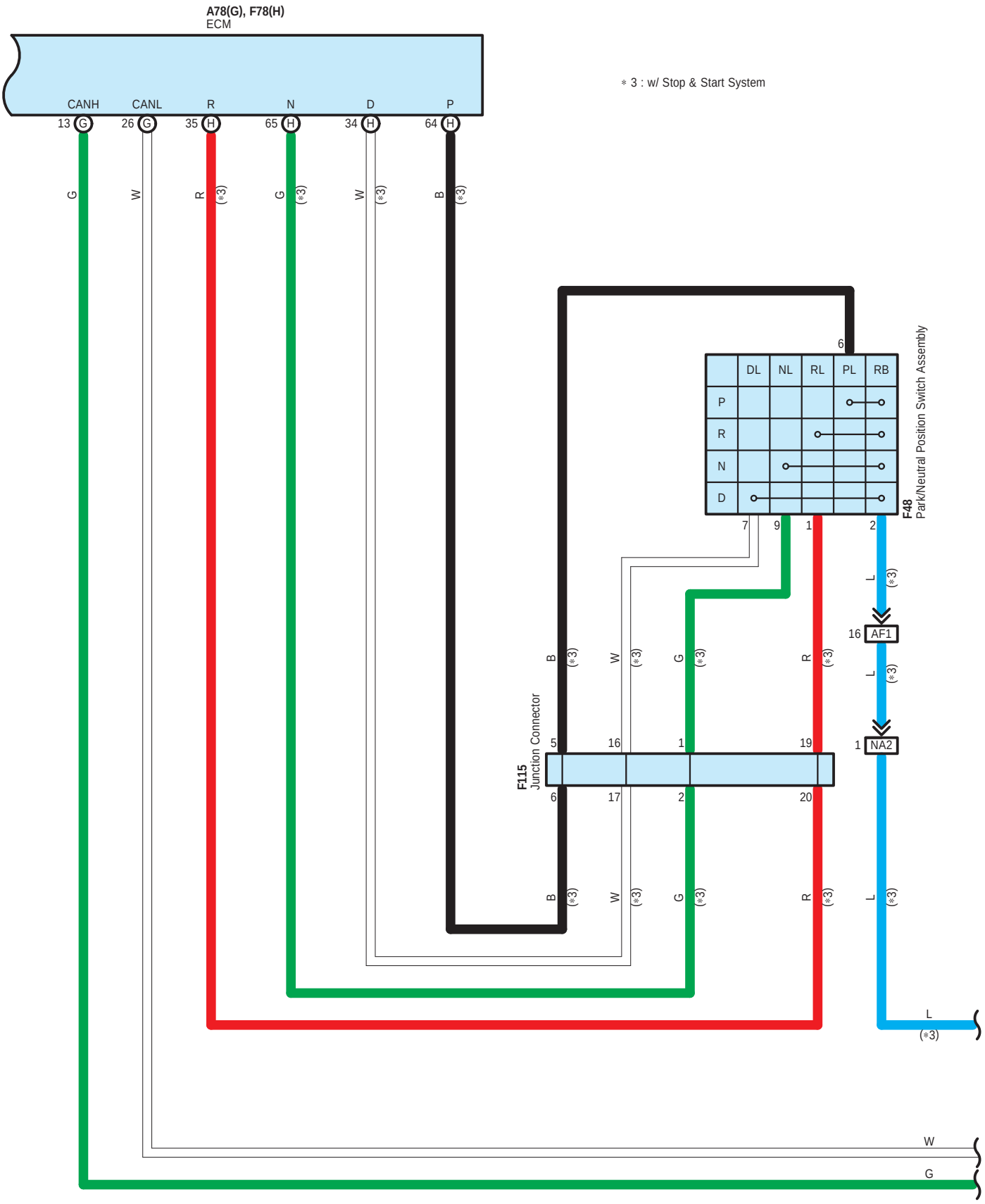


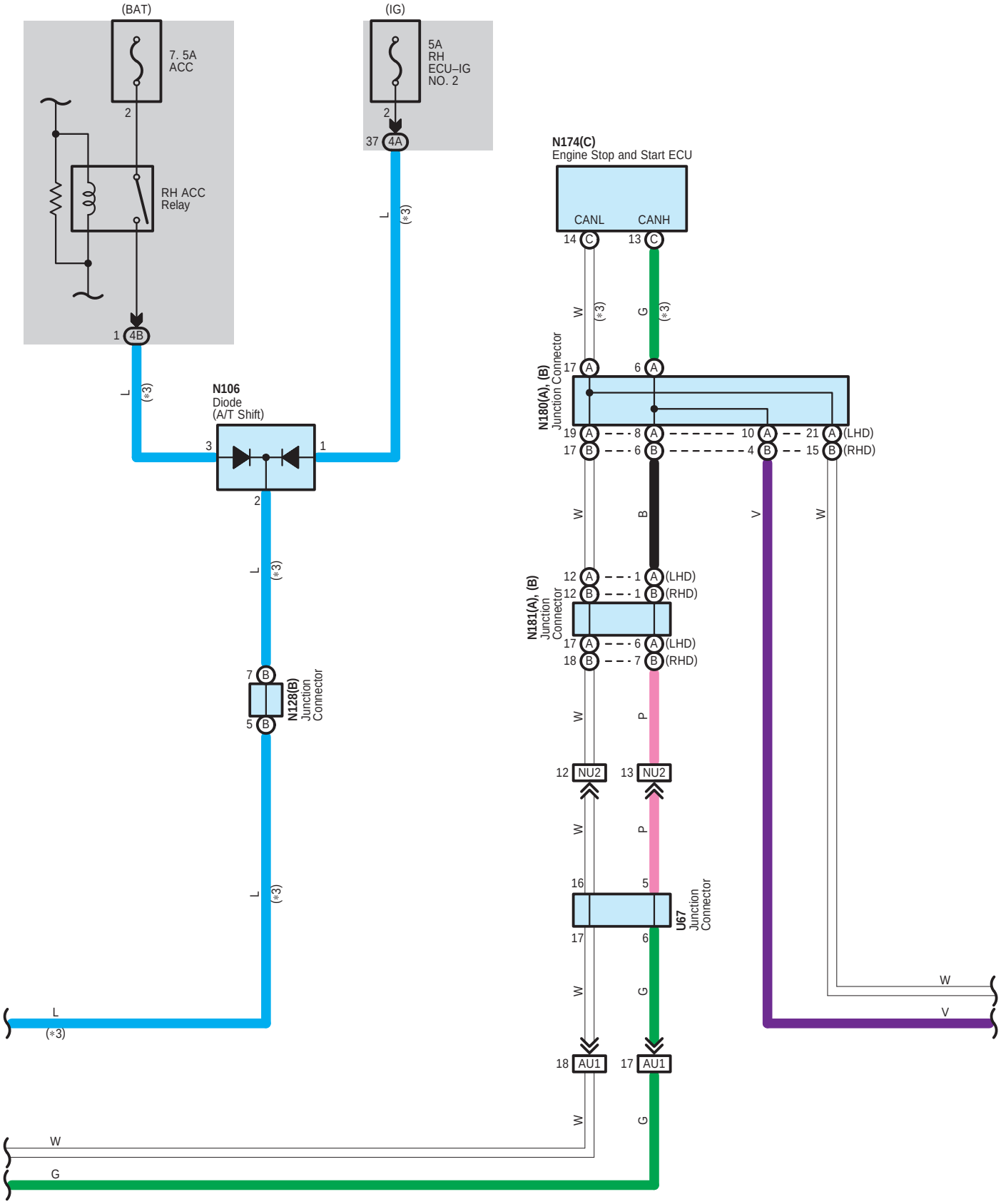

(BAT)
7. 5A
ECU–B
A78(G), F78(H)
ECM
LIN
VCPA
VPA
EPA
VCP2
VPA2
EPA2
135 H (*1)
61 H (*2)
49 G
47 G
48 G
52 G
50 G
51 G
B (*3)
GR (*3)
Y (*4)
W (*3)
V (*3)
B (*3)
L (*3)
P (*3)
G (*3)
A85(A), A93(B)
Battery Current
Sensor Assembly
+B
LIN
1 A (*5)
2 B (*6)
2 A (*5)
1 B (*6)
12 AF1
12
14
13
F115
Junction
Connector
2 A
LIN
IC Regulator
F83(A), F102(B), F116(C), I2(D), I3(E)
Generator Assembly
A2
Accelerator Pedal Sensor Assembly

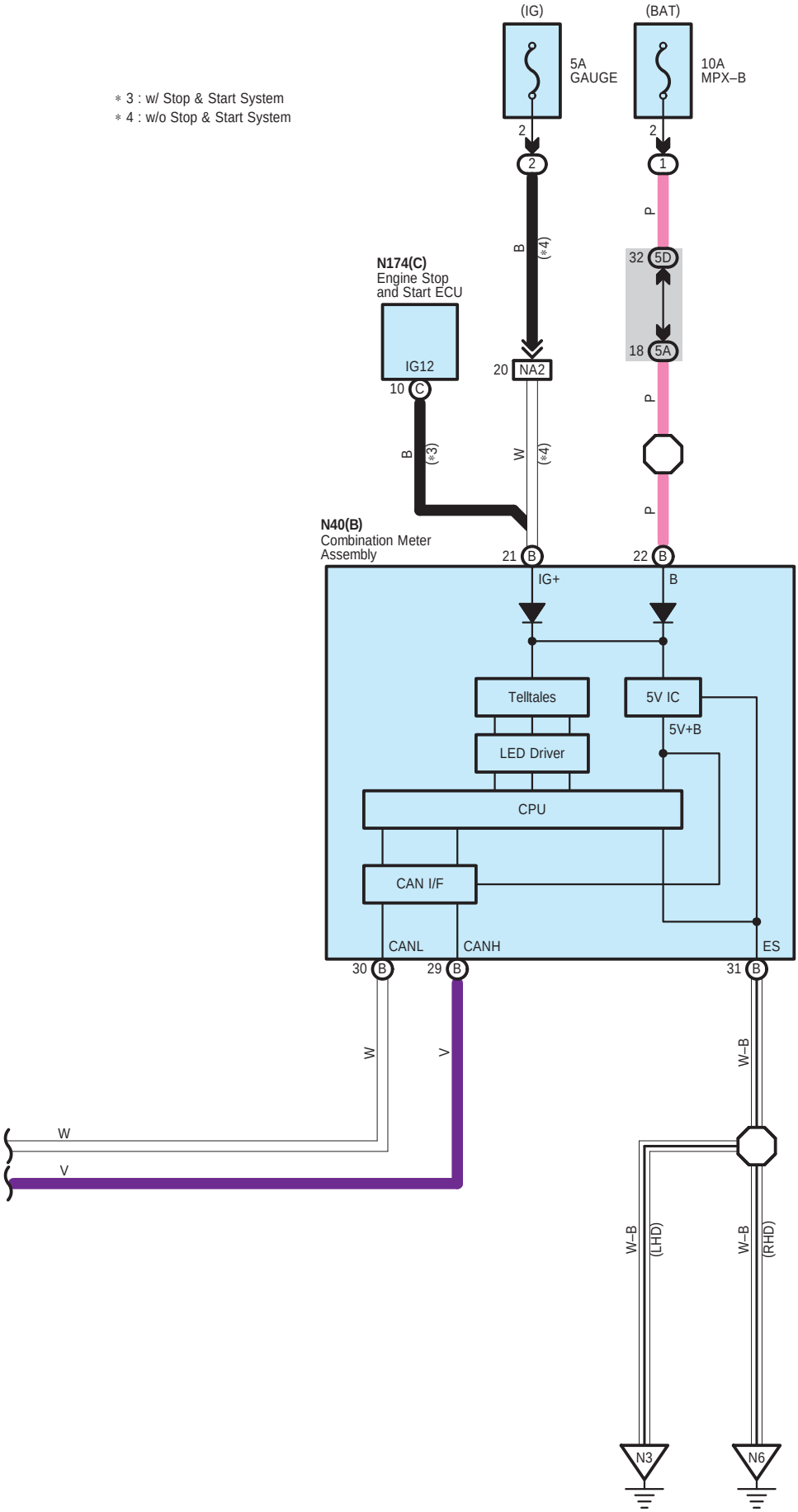


＊3 : w/ Stop & Start System

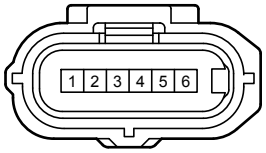

A78(G), F78(H)
ECM
STP
9 G
ST1–
10 G
(BAT)
7. 5A
STOP
2
12 5D
(IG)
10A
LH–IG2
2
26 5D
12 4D
22 4D
Y (*3)
GR (*3)
B (*3)
GR (*3)
11 B
8 B
A75(B)
Junction
Connector
W (*3)
R (*3)
1
2
5
B
L
B
IC1
IC2
Y (*3)
R (*3)
5 2A
11 2A
STP1
STP0
RELAY
INTEGRATION
GND
L
A5
Stop Light Switch Assembly
3
4
W–B (*3)
18 B
19 B
A75(B)
Junction
Connector
W–B (*3)
A2


A78(G), F78(H)
ECM
CANH
CANL
R
N
D
P
13 G
26 G
35 H
65 H
34 H
64 H
∗3 : w/ Stop & Start System
G
W
R (∗3)
G (∗3)
W (∗3)
B (∗3)
6
DL
NL
RL
PL
RB
P
R
N
D
F48
Park/Neutral Position Switch Assembly
7
9
1
2
L (∗3)
16 AF1
L (∗3)
1 NA2
B (∗3)
W (∗3)
G (∗3)
R (∗3)
F115
Junction Connector
5
16
1
19
6
17
2
20
B (∗3)
W (∗3)
G (∗3)
R (∗3)
L (∗3)
L
(∗3)
W
G

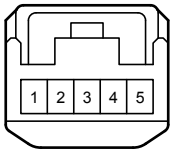

(BAT)
7. 5A
ACC
2
RH ACC
Relay
1 4B
(IG)
5A
RH
ECU–IG
NO. 2
2
37 4A
L
(*3)
N106
Diode
(A/T Shift)
3
1
2
N128(B)
Junction
Connector
7 B
5 B
N174(C)
Engine Stop and Start ECU
CANL
CANH
14 C
13 C
W
G
N180(A), (B)
Junction Connector
17 A
6 A
19 A
8 A
10 A
21 A (LHD)
17 B
6 B
4 B
15 B (RHD)
B
V
N181(A), (B)
Junction
Connector
12 A
1 A (LHD)
12 B
1 B (RHD)
17 A
6 A (LHD)
18 B
7 B (RHD)
P
12 NU2
13 NU2
16
5
U67
Junction
Connector
17
6
18 AU1
17 AU1


(IG)
(BAT)
5A
GAUGE
10A
MPX–B
∗ 3 : w/ Stop & Start System
∗ 4 : w/o Stop & Start System
2
2
2
1
P
B
(∗4)
32
5D
18
5A
N174(C)
Engine Stop
and Start ECU
IG12
10
C
20
NA2
P
B
(∗3)
W
(∗4)
P
N40(B)
Combination Meter
Assembly
21
B
22
B
IG+
B
Telltales
5V IC
5V+B
LED Driver
CPU
CAN I/F
CANL
CANH
ES
30
B
29
B
31
B
W
V
W–B
W
V
W–B
(LHD)
W–B
(RHD)
N3
N6

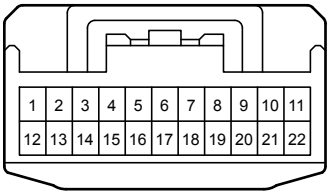
A 2
Black



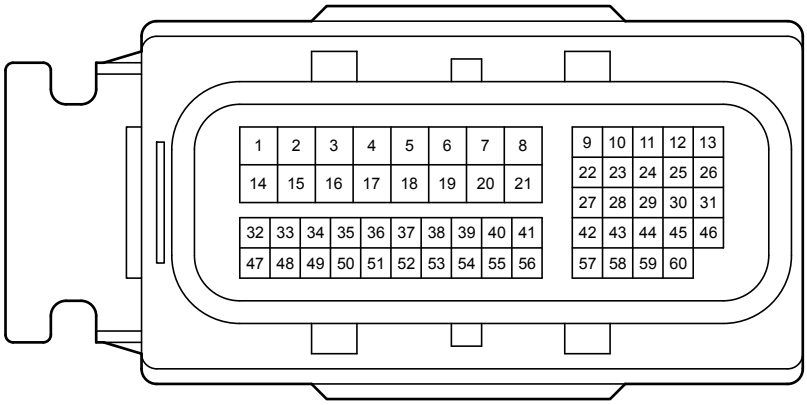
A 5
White



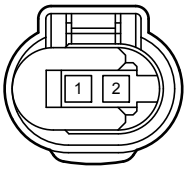
A 75
White



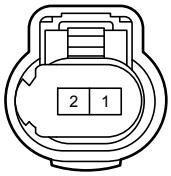
A 78
Black



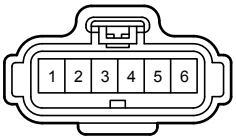
A 85
Black



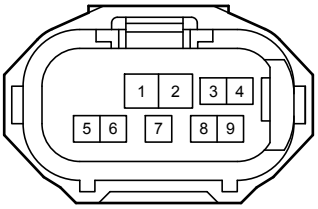
A 93
Black



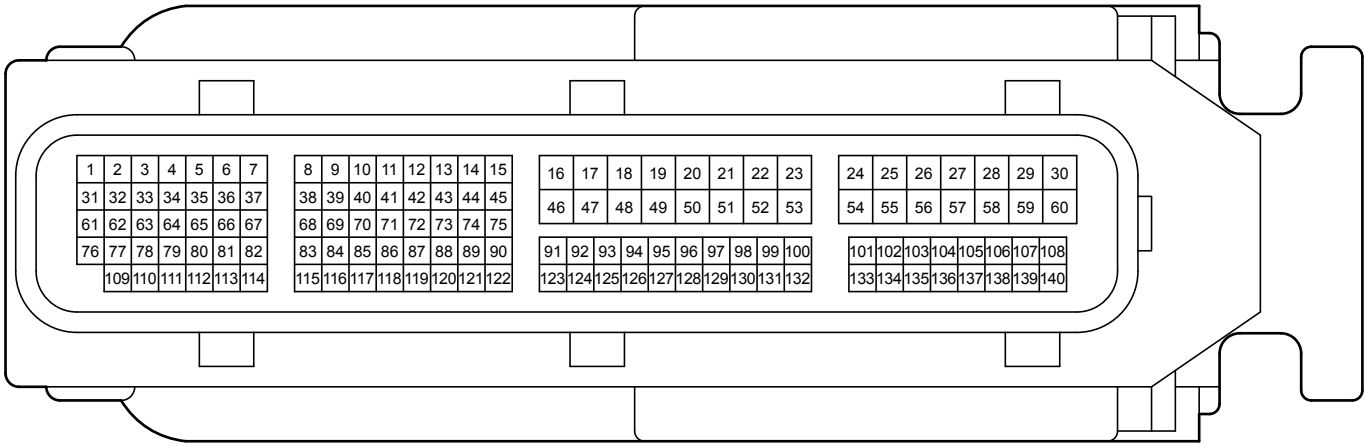
F 24
Black



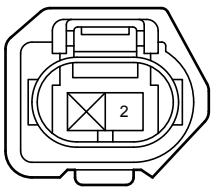
F 48
Black



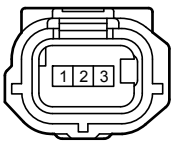
F 78
Black



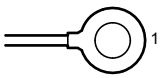
F 83
Black



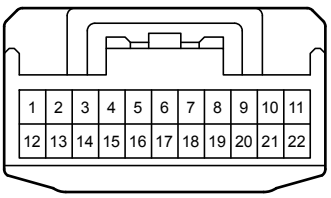
F 84
Black



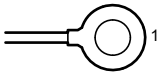
F102



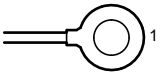
F115
Blue



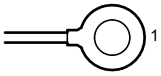
F116



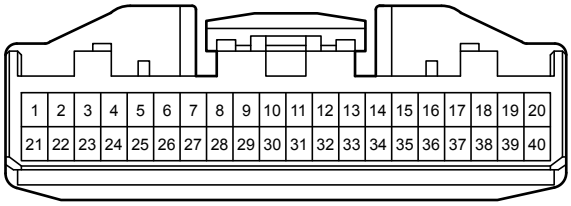
I 2



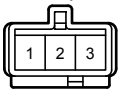
I 3



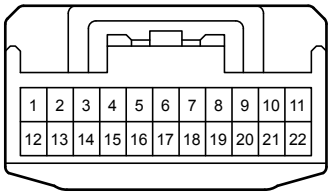
N 40
Black



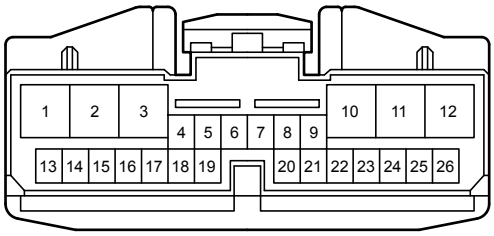
N106
Gray



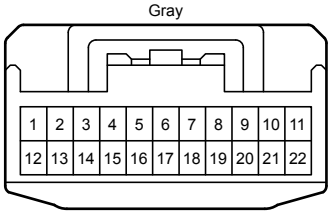
N128
Blue



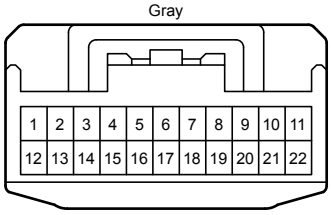
N174
Black



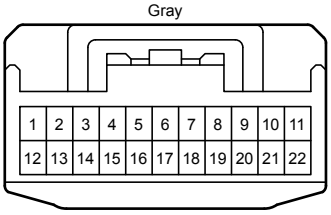
N180
Gray



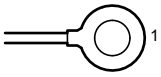
N181
Gray



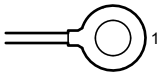
U 67
Gray



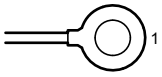
1D



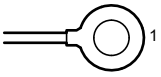
1E



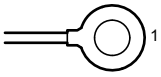
1F



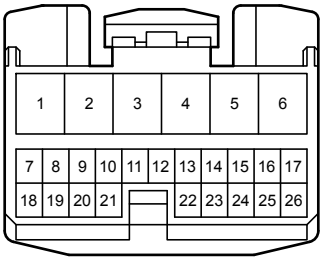
1G



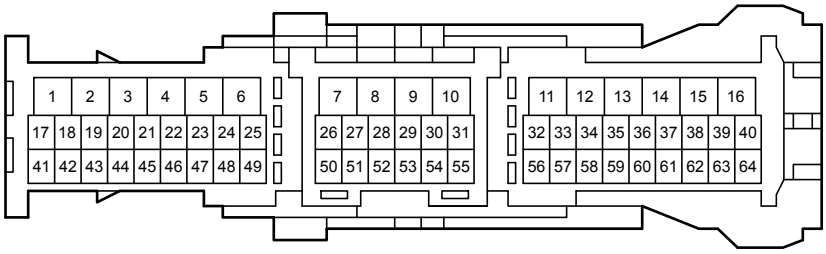
1H



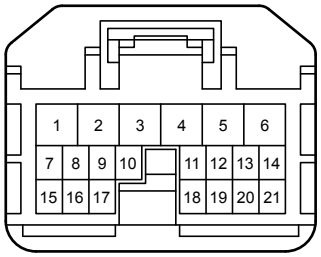
2A
Black



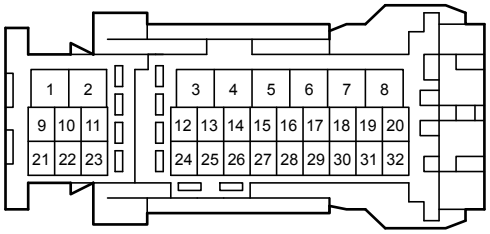
4A
White



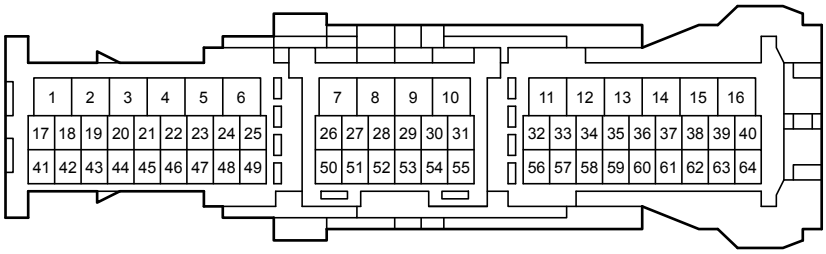
4B
White



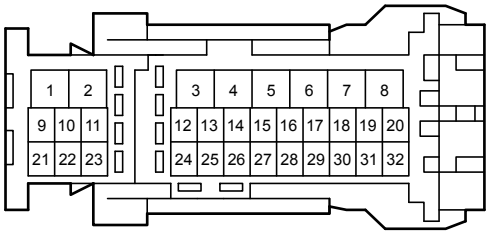
4D
White



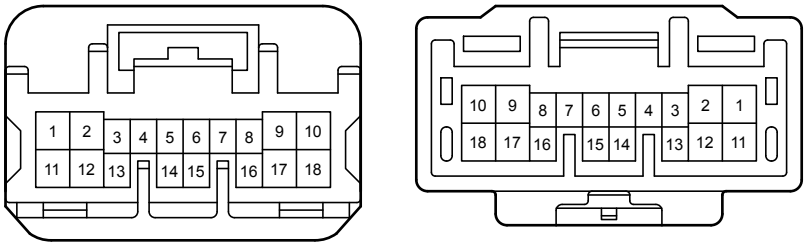
5A
White



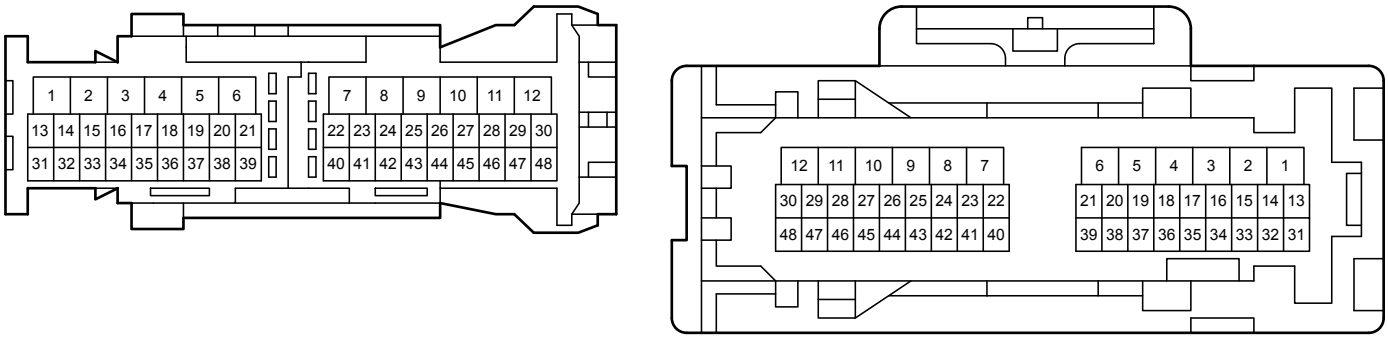
5D
White

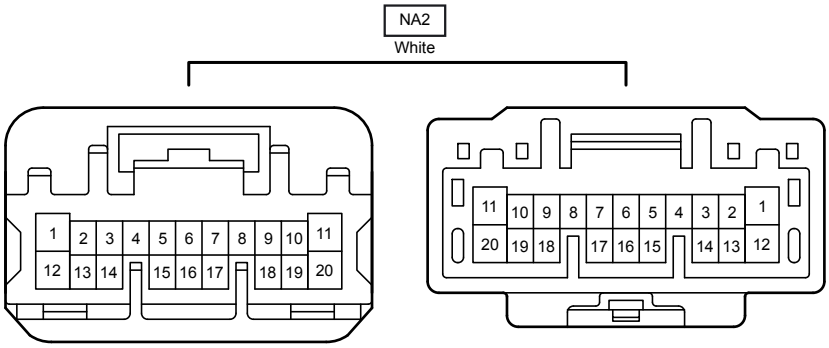


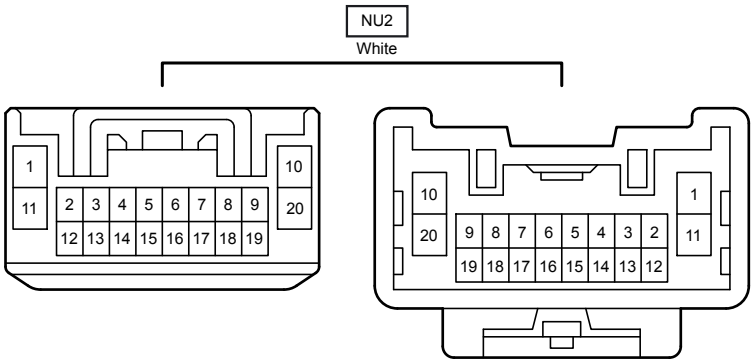
AF1
Gray



AU1
White




NA2
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


NU2
White
1 10
11 2 3 4 5 6 7 8 9 20
12 13 14 15 16 17 18 19
10 1
20 9 8 7 6 5 4 3 2 11
19 18 17 16 15 14 13 12