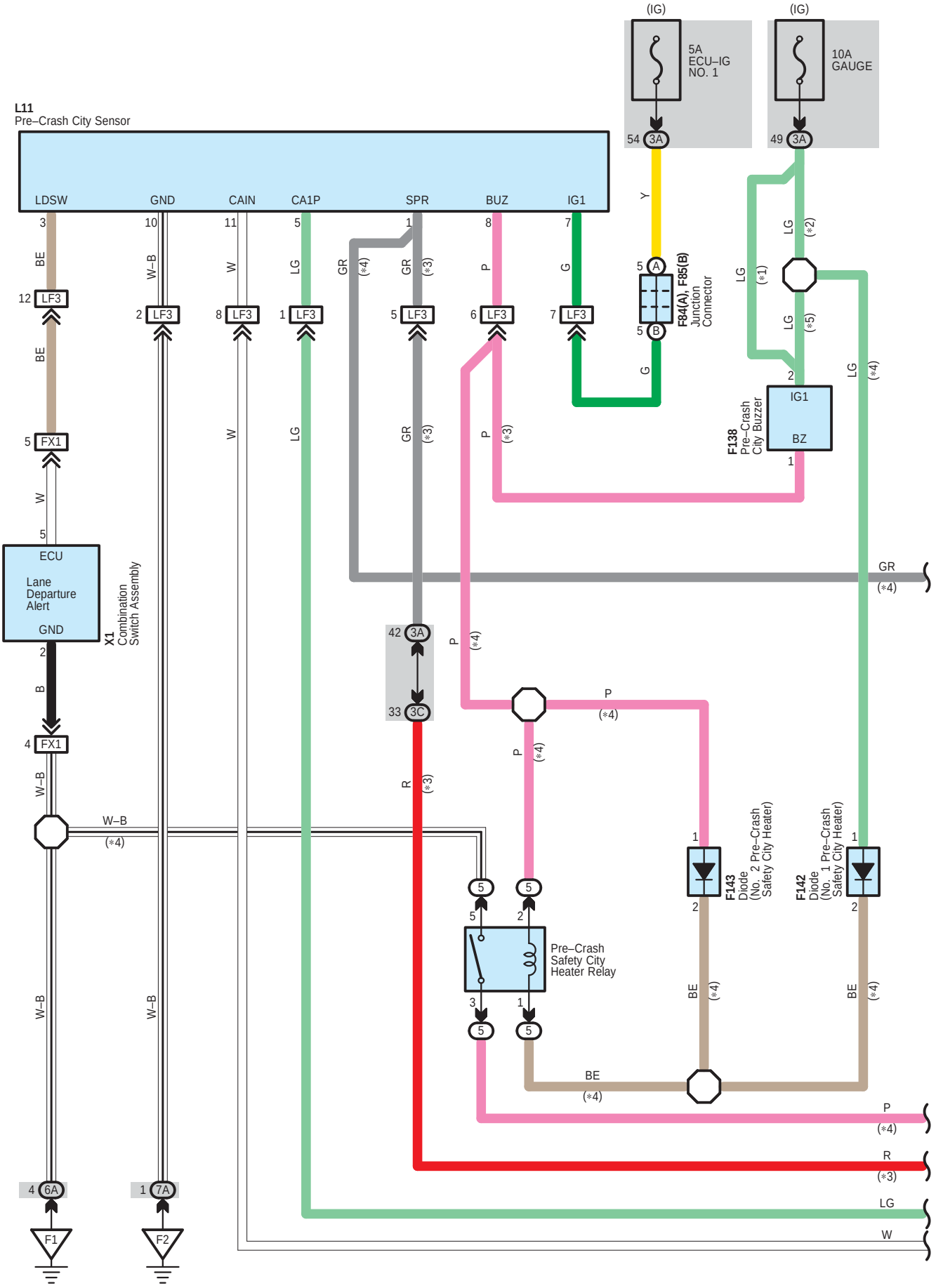
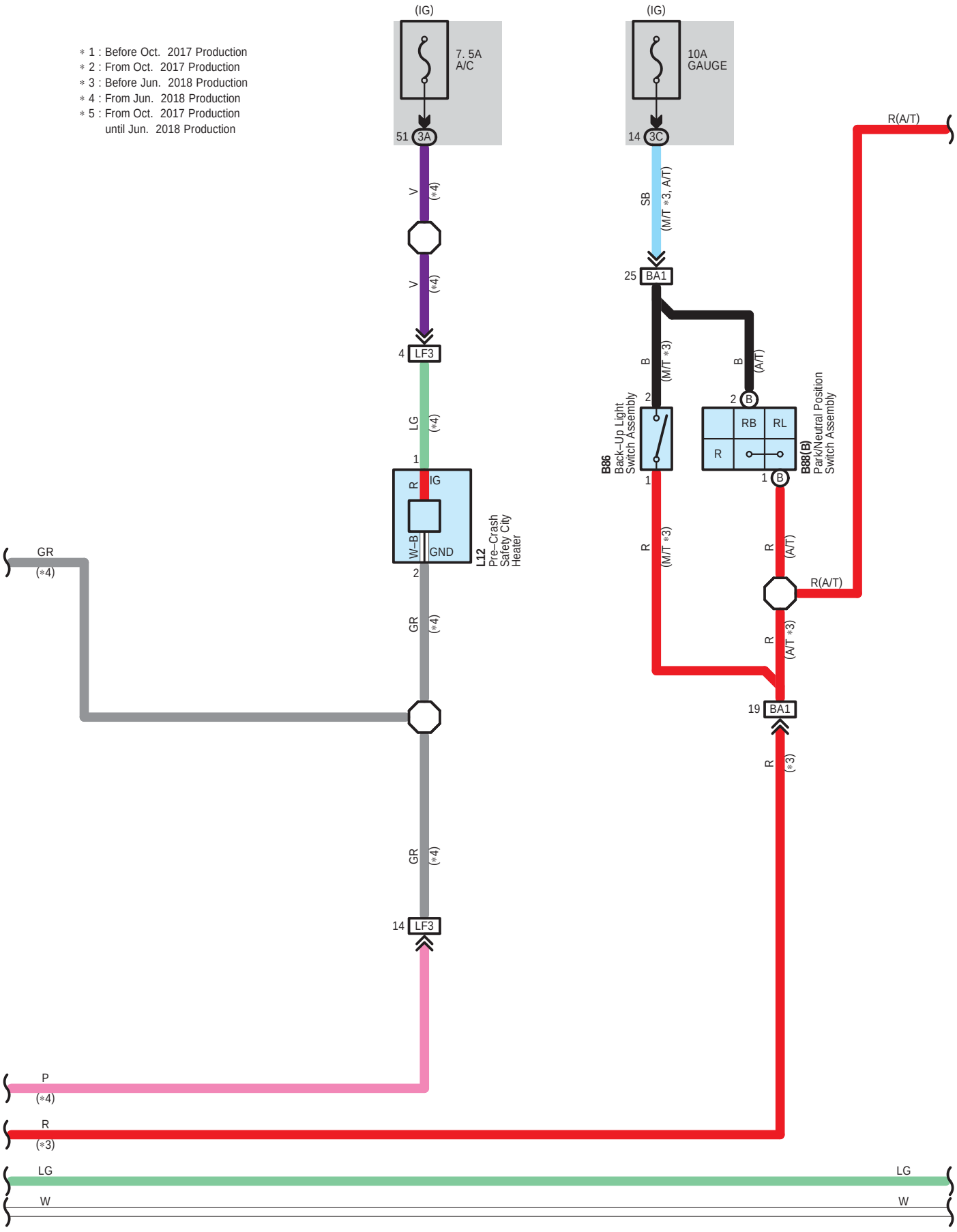
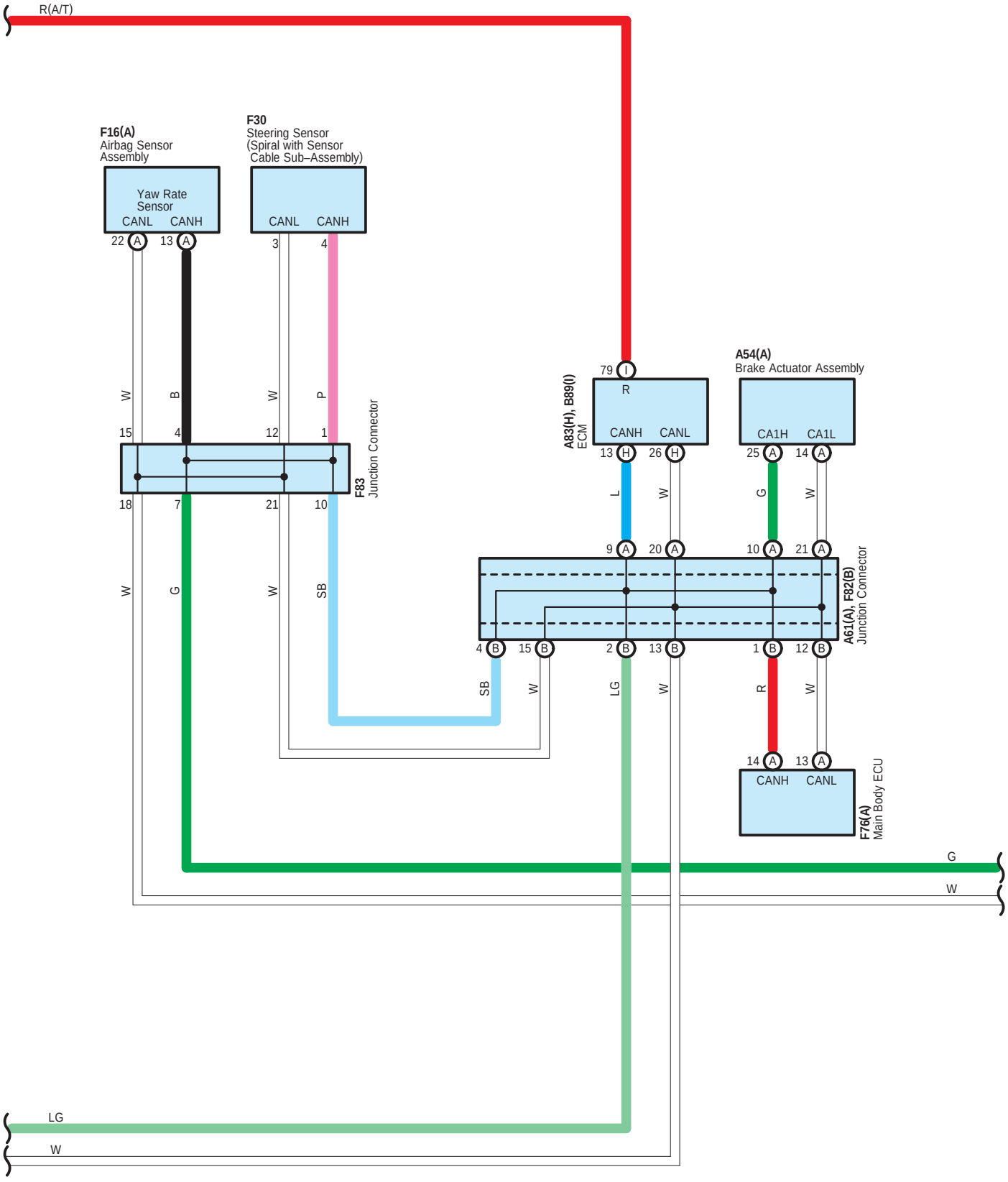
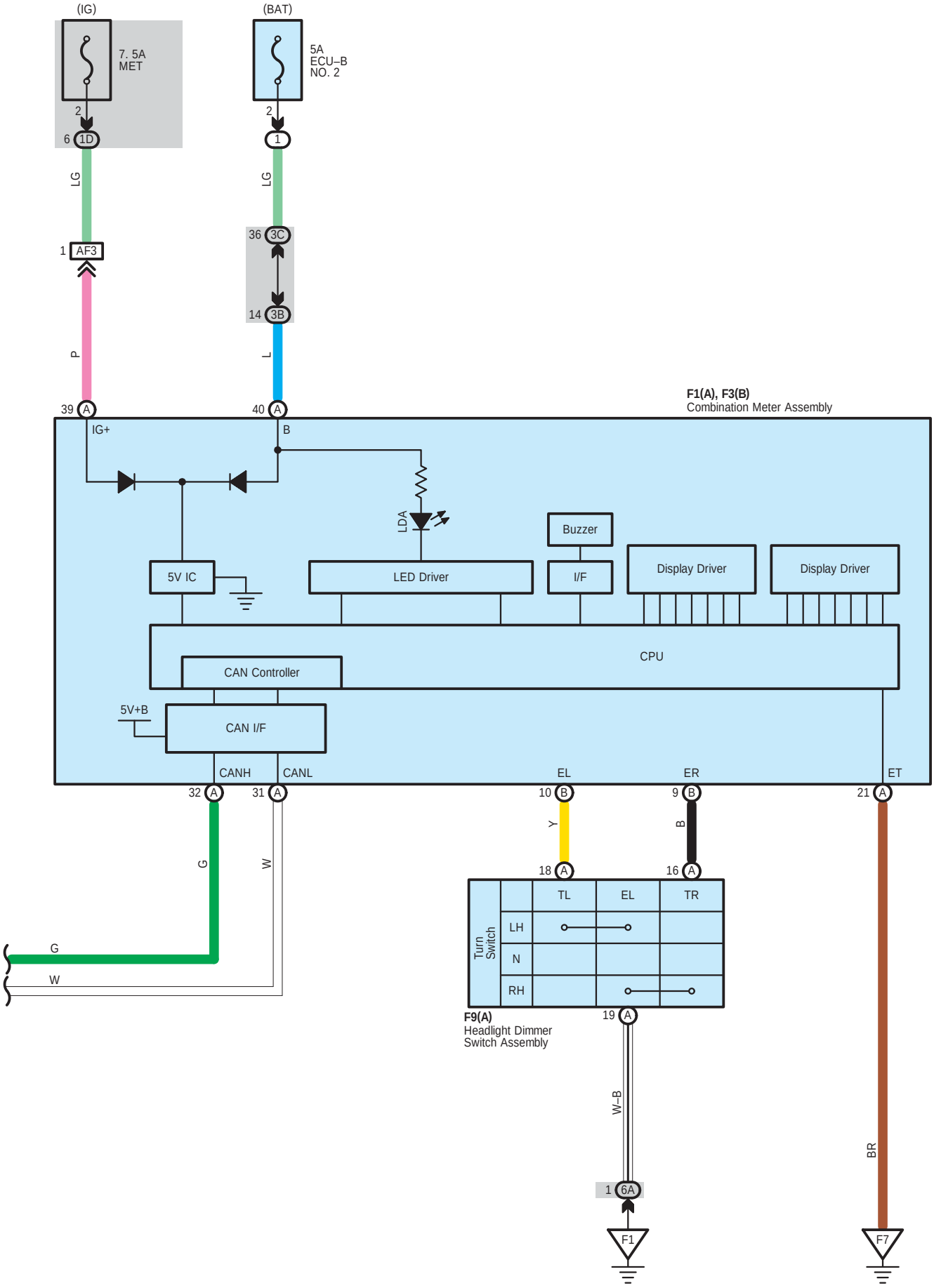
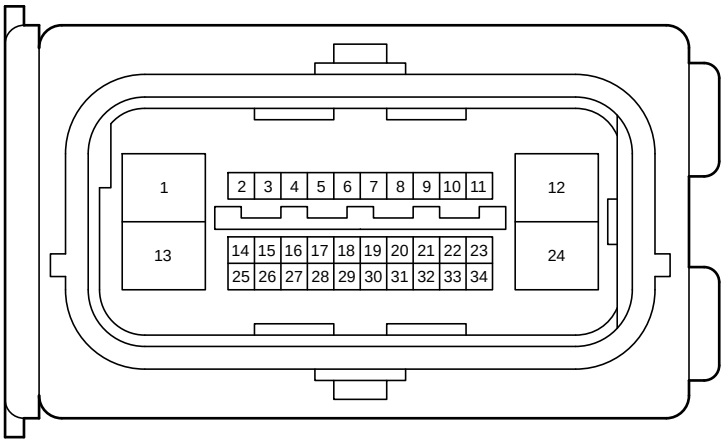

(IG)
5A
ECU–IG
NO. 1
54 3A
(IG)
10A
GAUGE
49 3A
L11
Pre–Crash City Sensor
LDSW
GND
CAIN
CA1P
SPR
BUZ
IG1
3
10
11
5
1
8
7
BE
W–B
W
LG
GR
P
G
Y
12 LF3
2 LF3
8 LF3
1 LF3
5 LF3
6 LF3
7 LF3
(*4)
(*3)
5 A
5 B
F84(A), F95(B)
Junction
Connector
LG
(*1)
(*2)
(*5)
2
IG1
BZ
1
F138
Pre–Crash
City Buzzer
LG
(*4)
5 FX1
W
5
ECU
Lane
Departure
Alert
GND
X1
Combination
Switch Assembly
2
B
4 FX1
W–B
(*4)
GR
(*4)
42 3A
33 3C
P
(*4)
R
(*3)
P
(*4)
P
(*4)
1
2
F143
Diode
(No. 2 Pre–Crash
Safety City Heater)
F142
Diode
(No. 1 Pre–Crash
Safety City Heater)
5
5
5
2
3
1
5
5
Pre–Crash
Safety City
Heater Relay
BE
(*4)
BE
(*4)
BE
(*4)
P
(*4)
R
(*3)
LG
W
4 6A
1 7A
F1
F2


∗ 1 : Before Oct. 2017 Production
∗ 2 : From Oct. 2017 Production
∗ 3 : Before Jun. 2018 Production
∗ 4 : From Jun. 2018 Production
∗ 5 : From Oct. 2017 Production until Jun. 2018 Production
(IG)
7. 5A A/C
51 3A
V (∗4)
V (∗4)
4 LF3
LG (∗4)
1
R IG
W–B GND
L12 Pre–Crash Safety City Heater
2
GR (∗4)
GR (∗4)
14 LF3
GR (∗4)
(IG)
10A GAUGE
14 3C
SB (M/T ∗3, A/T)
25 BA1
B (M/T ∗3)
B (A/T)
B86 Back–Up Light Switch Assembly
2
1
B88(B) Park/Neutral Position Switch Assembly
2 B
RB RL
R
1 B
R (M/T ∗3)
R (A/T)
R(A/T)
R(A/T)
R (A/T ∗3)
19 BA1
R (∗3)
P (∗4)
R (∗3)
LG
W
LG
W

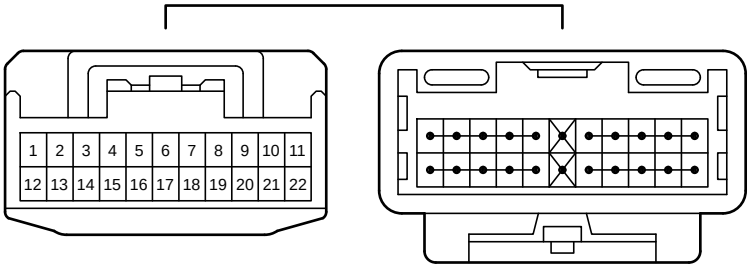

R(A/T)
F16(A)
Airbag Sensor
Assembly
Yaw Rate
Sensor
CANL CANH
22 A
13 A
F30
Steering Sensor
(Spiral with Sensor
Cable Sub–Assembly)
CANL CANH
3
4
W
B
W
P
15
4
12
1
F83
Junction Connector
18
7
21
10
W
G
W
SB
A83(H), B89(I)
ECM
79 I
R
CANH CANL
13 H
26 H
L
W
A54(A)
Brake Actuator Assembly
CA1H CA1L
25 A
14 A
G
W
9 A
20 A
10 A
21 A
A61(A), F82(B)
Junction Connector
4 B
15 B
2 B
13 B
1 B
12 B
SB
W
LG
W
R
W
14 A
13 A
CANH CANL
F76(A)
Main Body ECU
G
W
LG
W


(IG)
7. 5A
MET
2
6 1D
LG
1 AF3
P
39 A
(BAT)
5A
ECU–B
NO. 2
2
1
LG
36 3C
14 3B
L
40 A
F1(A), F3(B)
Combination Meter Assembly
IG+
B
LDA
Buzzer
5V IC
LED Driver
I/F
Display Driver
Display Driver
CPU
CAN Controller
5V+B
CAN I/F
CANH
CANL
32 A
31 A
G
W
G
W
EL
ER
ET
10 B
9 B
21 A
Y
B
18 A
16 A
TL
EL
TR
Turn Switch
LH
N
RH
F9(A)
Headlight Dimmer
Switch Assembly
19 A
W–B
1 6A
F1
BR
F7

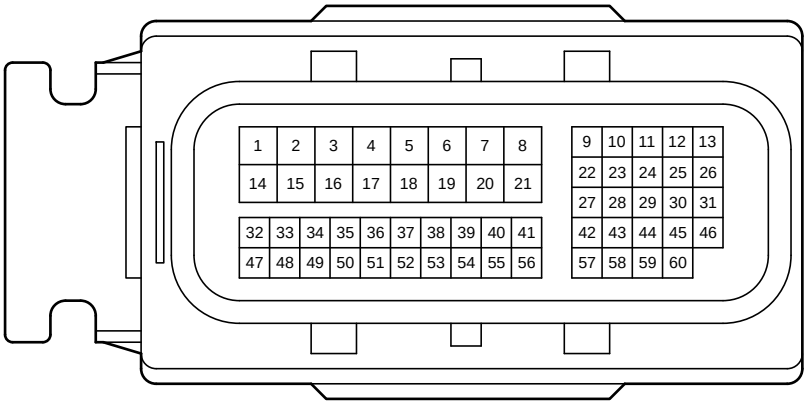
A 54
Black



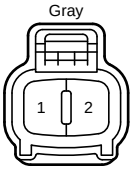
A 61
Blue



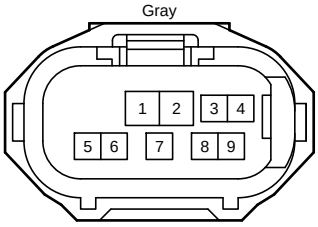
A 83
Black



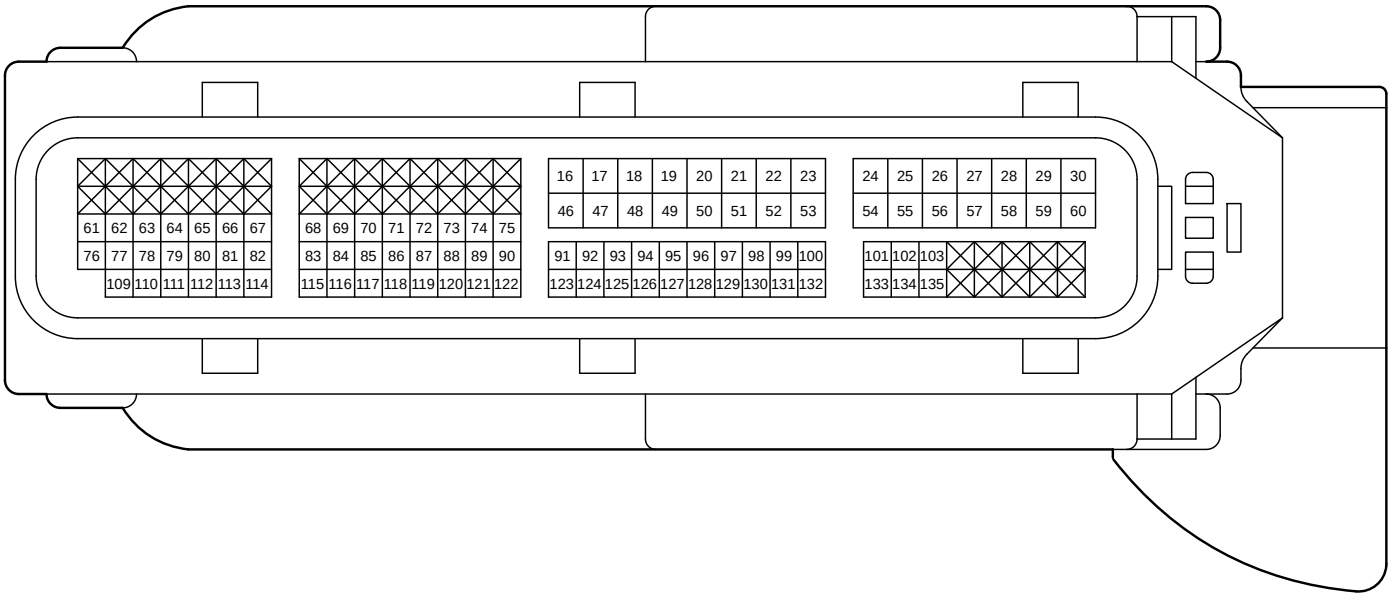
B 86
Gray



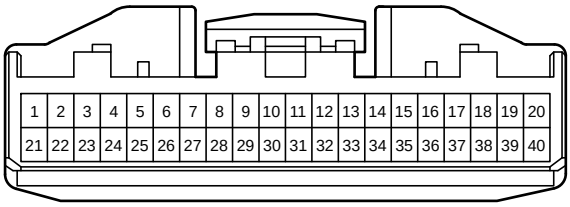
B 88
Gray



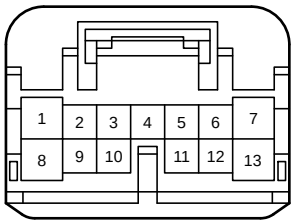
B 89
Black



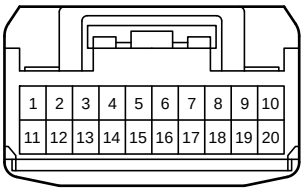
F 1
Black



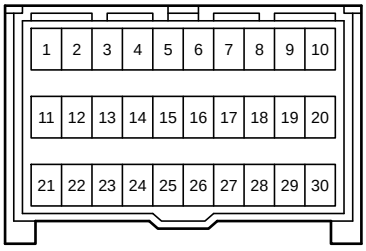
F 3
White



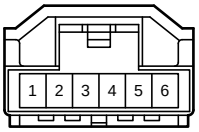
F 9
Black



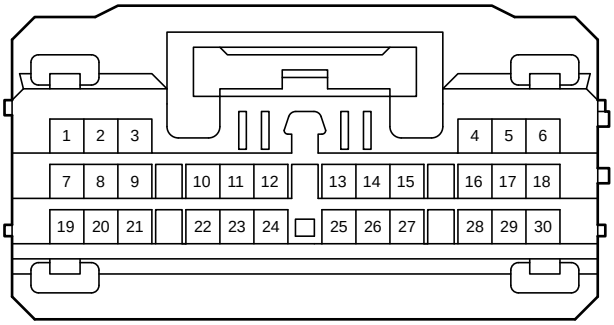
F 16
Yellow



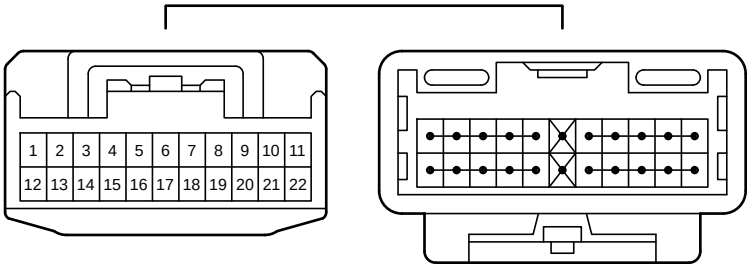
F 30
White



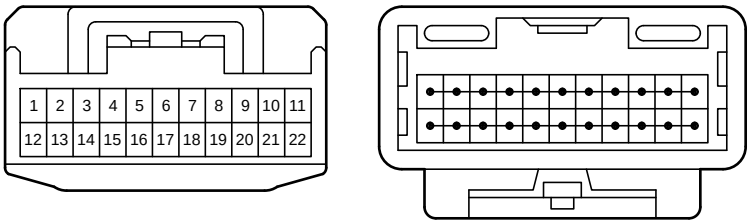
F 76
White



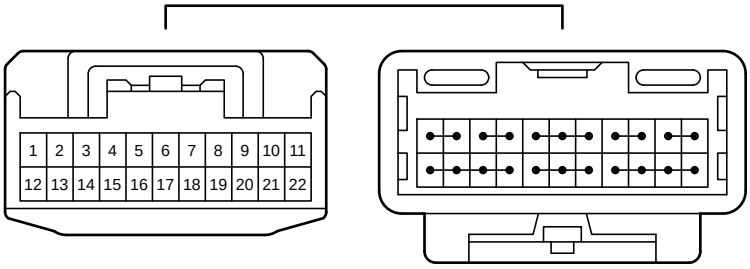
F 82
Blue



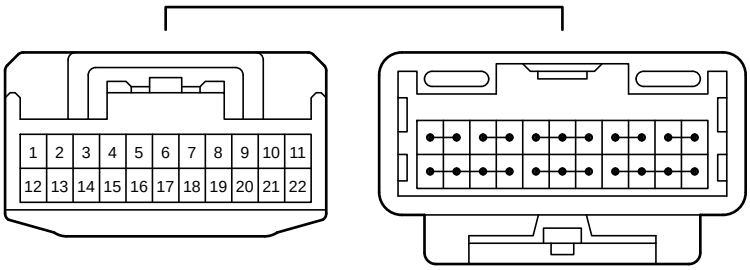
F 83
Gray



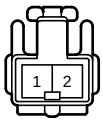
F 84
Black



F 85
Black



F138
Blue



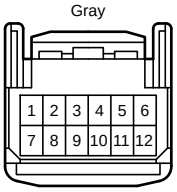
F142
White



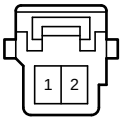
F143
Black



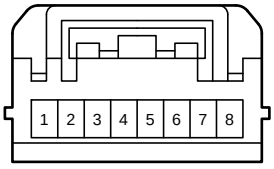
L 11
Gray



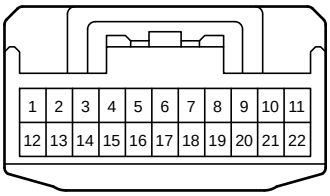
L 12
Black



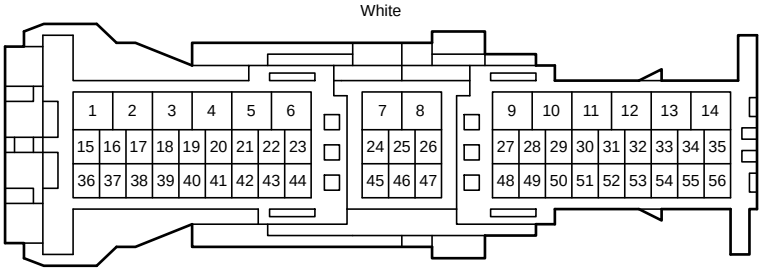
X 1
White



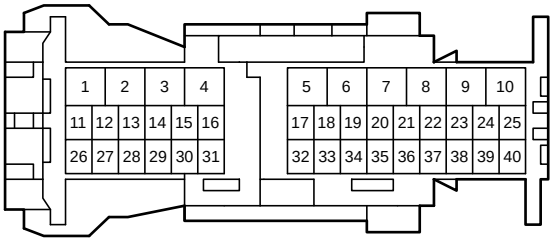
1D
White



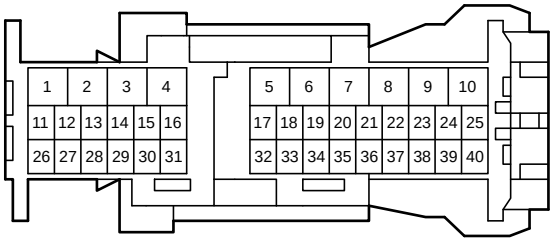
3A
White



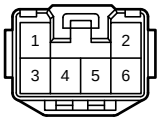
3B
White



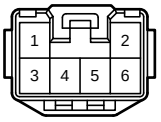
3C
White



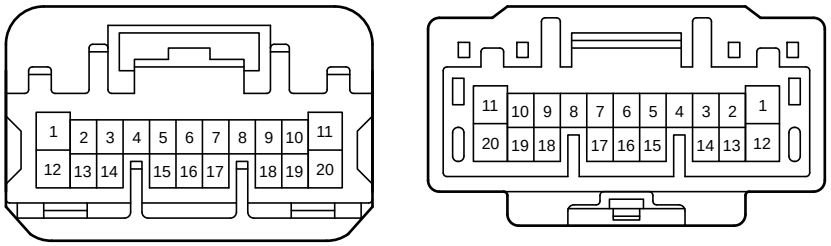
6A
White



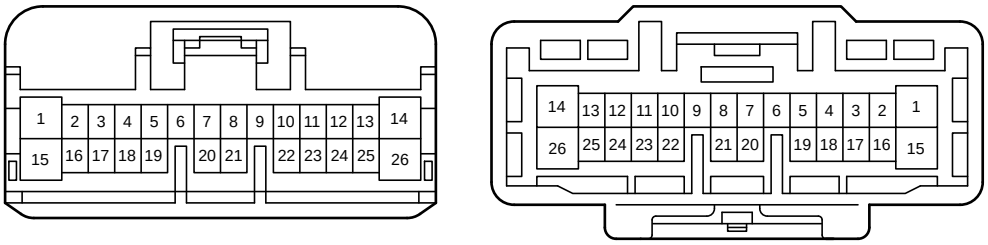
7A
White



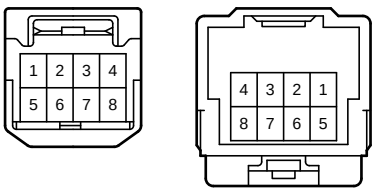
AF3
Black



BA1
White



FX1
White



LF3
White

